

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-1HVBR	ROCK ISLAND	1504	1
ILLINOIS		ILLINOIS CONTRACT NO. 64C08		

D-92-032-01

INDEX OF SHEETS & LIST
OF STANDARDS, SEE SHEET 3

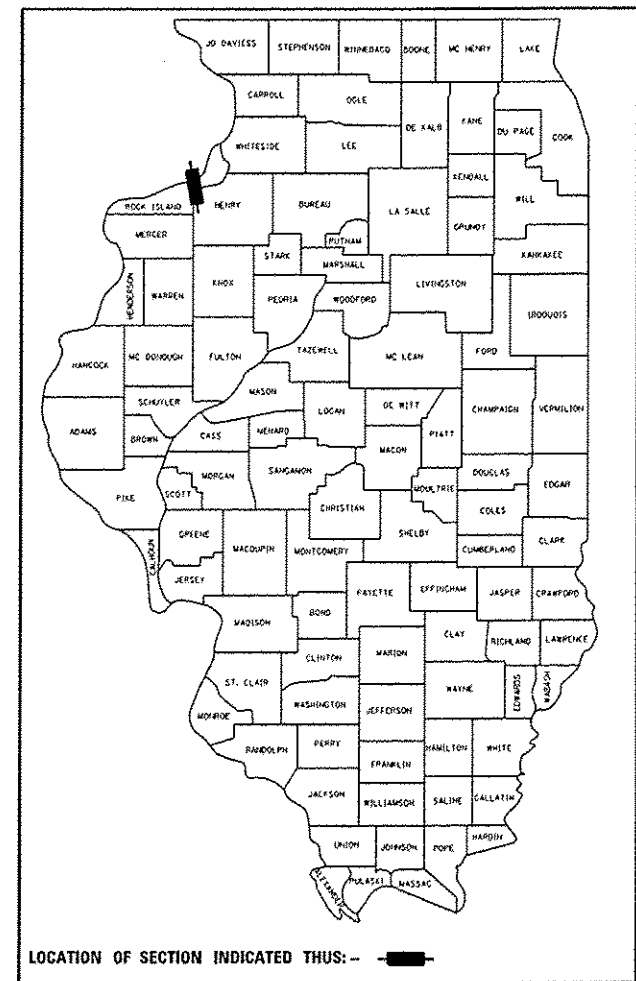
DESIGN DESIGNATION

I-74: 7,700(37) INTERSTATE 22.35 (JPCCP-20)
RAMP RD-G: 1500(35) RAMP 10.05 (JPCCP-20)
RAMP RD-H: 1350(35) RAMP 10.05 (JPCCP-20)
RAMP 6TH-C: 900(35) RAMP 10.05 (JPCCP-20)
RAMP 6TH-D: 900(35) RAMP 10.05 (JPCCP-20)
6TH AVE: 1,600(35) ARTERIAL 5.58 (JPCCP-20)
CONNECTOR: 1,205(35) COLLECTOR 1.93 (JPCCP-20)
7TH AVE: 1,825(35) COLLECTOR 2.77 (JPCCP-20)
19TH AVE: 955(35) ARTERIAL 2.04 (JPCCP-20)
21ST ST: 20(35) LOCAL ROAD 0.07 (JPCCP-20)

PROPOSED
HIGHWAY PLANS

FAI ROUTE 74 (I-74)
SECTION (81-1)R & 81-1HVBR
PROJECT NHPP-0074(324)
RECONSTRUCTION
ROCK ISLAND COUNTY
MOLINE TOWNSHIP

C-92-063-15

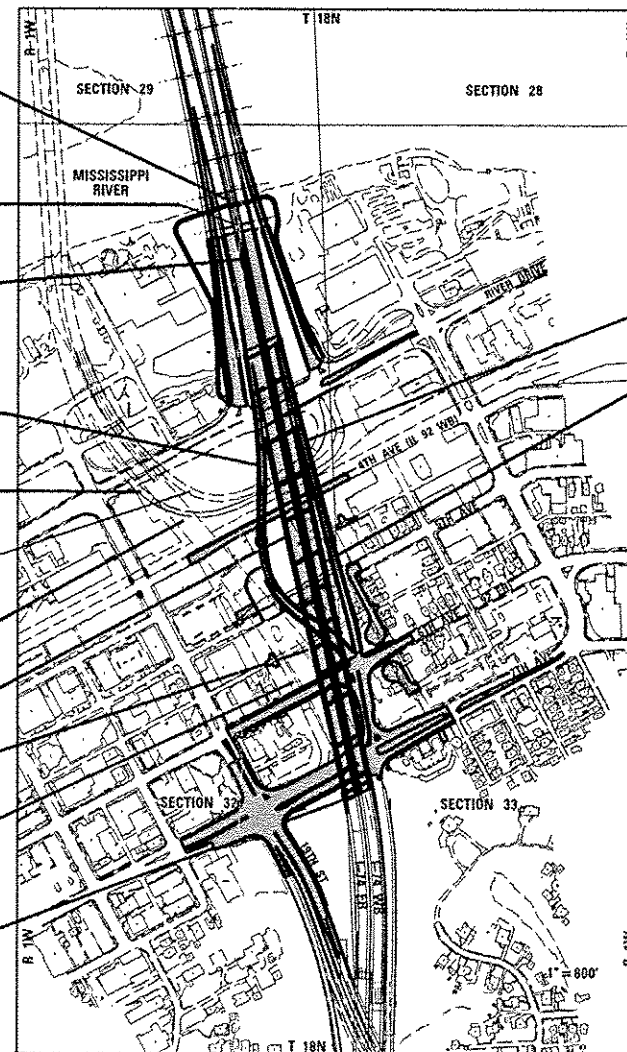


IMPROVEMENT BEGINS
STA 6748+25.00 (IA)

PROJECT BEGINS
(MAINLINE)
STA 6747+16.75 (IA)

STA EQUATION
STA 6745+67.06 (IA) =
STA 25+35.00 (IL)

PROJECT &
IMPROVEMENT ENDS
(MAINLINE)
STA 49+03.54 (IL)



PR BRIDGE
SN 081-0187
RAMP 6TH-D
81-1HVBR

PR BRIDGE
SN 081-0177
WB I-74
81-1HVBR

PR BRIDGE
SN 081-0186
RAMP 6TH-C
81-1HVBR

EX BRIDGE
SN 081-0111
RAMP N-3
(EB I-74 TO RIVER DR)

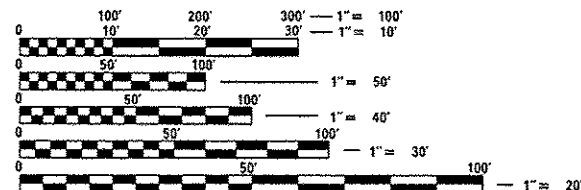
EX BRIDGE
SN 081-0112
RAMP 3-N
(RIVER DR TO WB I-74)

EX BRIDGE
SN 081-0142 WB I-74
SN 081-0143 EB I-74

PR BRIDGE
SN 081-0178
EB I-74
81-1HVBR

EX BRIDGE
SN 081-0114
RAMP 7-N
(7TH AVE TO WB I-74)

EX BRIDGE
SN 081-0113
RAMP N-7
(EB I-74 TO 7TH AVE)



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT MANAGER: REBECCA MARRUFFO
(815) 284-5351

CONTRACT NO. 64C08

GROSS LENGTH = 2,518.23 FT = 0.477 MILES
NET LENGTH = 2,518.23 FT = 0.477 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED 2-1 2017
[Signature]
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

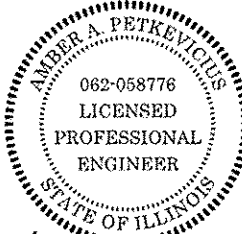
Mar 24 2017
Maureen M. Adis, P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

Mar 24 2017
[Signature]
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS





© Copyright Hanson Professional Services Inc.



 062-058776
 LICENSED
 PROFESSIONAL
 ENGINEER
 STATE OF ILLINOIS


Amber A. Petkevicius
 AMBER A. PETKEVICIUS, P.E.
 SHEETS: 1-8, 42-96, 101-316, 359-389,
 414-496, 526-558, 1219-1504
 DATE SIGNED 1/25/2017
 LICENSE EXP DATE 11/30/2017

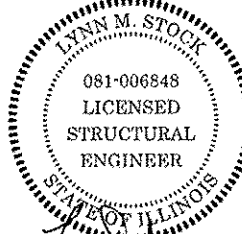

 Hanson Professional Services Inc.
 815 Commerce Drive, Suite 200
 Oak Brook, Illinois 60523
 Offices Nationwide



 062-059257
 LICENSED
 PROFESSIONAL
 ENGINEER
 STATE OF ILLINOIS


Jeffrey J. Williams
 JEFFREY J. WILLIAMS, P.E.
 SHEETS: 317-328, 331-355, 390-391
 DATE SIGNED 01/25/2017
 LICENSE EXP DATE 11/30/2017

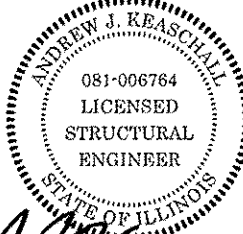

 Hanson Professional Services Inc.
 815 Commerce Drive, Suite 200
 Oak Brook, Illinois 60523
 Offices Nationwide



 081-006848
 LICENSED
 STRUCTURAL
 ENGINEER
 STATE OF ILLINOIS


Lynn M. Stock
 LYNN M. STOCK, P.E., S.E.
 SHEETS: 392-413
 DATE SIGNED 1/25/2017
 LICENSE EXP DATE 11/30/2018

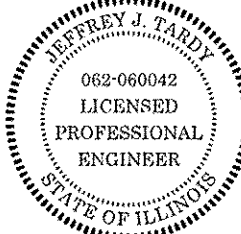

 Hanson Professional Services Inc.
 815 Commerce Drive, Suite 200
 Oak Brook, Illinois 60523
 Offices Nationwide



 081-006764
 LICENSED
 STRUCTURAL
 ENGINEER
 STATE OF ILLINOIS


Andrew J. Keaschall
 ANDREW J. KEASCHALL, P.E., S.E.
 SHEETS: 9-41, 607-1110, 1176-1195, 1199-1211,
 1218
 DATE SIGNED 2/8/2017
 LICENSE EXP DATE 11/30/2018

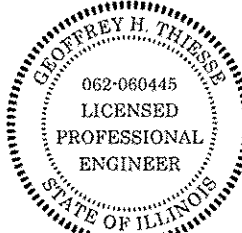
 Alfred Benesch & Company
 205 North Michigan Avenue, Suite 2400
 Chicago, Illinois 60601
 312-565-0450



 062-060042
 LICENSED
 PROFESSIONAL
 ENGINEER
 STATE OF ILLINOIS


Jeffrey J. Tardy
 JEFFREY J. TARDY, P.E.
 SHEETS: 329-330
 DATE SIGNED 1/25/2017
 LICENSE EXP DATE 11/30/2017

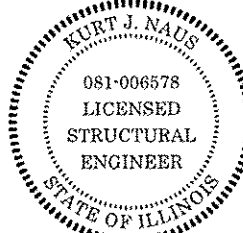
 Alfred Benesch & Company
 205 North Michigan Avenue, Suite 2400
 Chicago, Illinois 60601
 312-565-0450



 062-060445
 LICENSED
 PROFESSIONAL
 ENGINEER
 STATE OF ILLINOIS


Geoffrey H. Thiesse
 GEOFFREY H. THIESSE, P.E.
 SHEETS: 497-525
 DATE SIGNED 2/10/2017
 LICENSE EXP DATE 11/30/2017

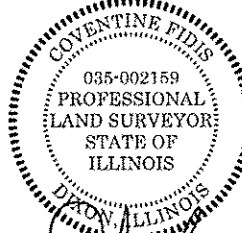
 Alfred Benesch & Company
 205 North Michigan Avenue, Suite 2400
 Chicago, Illinois 60601
 312-565-0450



 081-006578
 LICENSED
 STRUCTURAL
 ENGINEER
 STATE OF ILLINOIS


Kurt J. Naus
 KURT J. NAUS, P.E., S.E.
 SHEETS: 559-592
 DATE SIGNED 1/26/2017
 LICENSE EXP DATE 11/30/2018

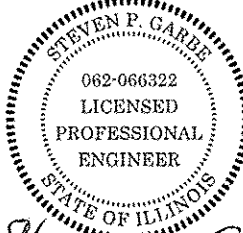
 Alfred Benesch & Company
 205 North Michigan Avenue, Suite 2400
 Chicago, Illinois 60601
 312-565-0450



 035-002159
 PROFESSIONAL
 LAND SURVEYOR
 STATE OF ILLINOIS


Coventine Fidis
 COVENTINE FIDIS, P.L.S.
 SHEETS: 97-100, 356-358
 DATE SIGNED 2/16/2017
 LICENSE EXP DATE 11/30/2018

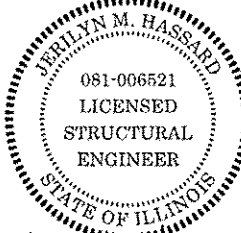
 AMERICAN
 SURVEYING & ENGINEERING, P.C.
 841 N. Galena Ave. Dixon, IL 61021
 815-288-6231
 ILLINOIS PROFESSIONAL DESIGN
 FIRM NO. 184-003192



 062-066322
 LICENSED
 PROFESSIONAL
 ENGINEER
 STATE OF ILLINOIS


Steven P. Garbe
 STEVEN P. GARBE, P.E.
 SHEETS: 593-606
 DATE SIGNED 1-30/2017
 LICENSE EXP DATE 11/30/2017

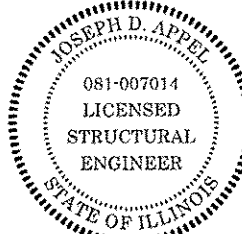




 081-006521
 LICENSED
 STRUCTURAL
 ENGINEER
 STATE OF ILLINOIS


Jerilyn M. Hassard
 JERILYN M. HASSARD, P.E., S.E.
 SHEETS: 1111-1175
 DATE SIGNED 2/7/2017
 LICENSE EXP DATE 11/30/2018

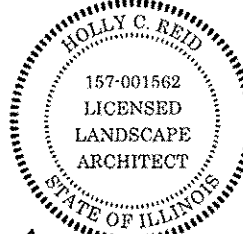
 MODJESKI & MASTERS
 Experience great bridges.



 081-007014
 LICENSED
 STRUCTURAL
 ENGINEER
 STATE OF ILLINOIS

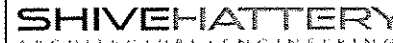
Joseph D. Appel
 JOSEPH D. APPEL, P.E., S.E.
 SHEETS: 1196-1198
 DATE SIGNED 2/3/2017
 LICENSE EXP DATE 11/30/2018

 SHIVEHATTERY
 ARCHITECTURE+ENGINEERING
 1701 RIVER DRIVE SUITE 200 MOLINE, IL 61265
 309.764.7650 fax: 309.764.8616 www.shive-hattery.com



 157-001562
 LICENSED
 LANDSCAPE
 ARCHITECT
 STATE OF ILLINOIS

Holly C. Reid
 HOLLY C. REID, P.L.A.
 SHEETS: 1212-1217
 DATE SIGNED 2/1/2017
 LICENSE EXP DATE 8/31/2017

 SHIVEHATTERY
 ARCHITECTURE+ENGINEERING
 1701 RIVER DRIVE SUITE 200 MOLINE, IL 61265
 309.764.7650 fax: 309.764.8616 www.shive-hattery.com

LAND/IT	CSP	10/16/2014
DRAWN	CBP	10/16/2014
REVIEWED	AAP	10/31/2014

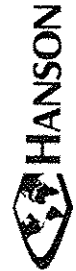
FILE NAME :	USER NAME :	DESIGNED :	REVISED :
D2CCNAB-HPS-sht-cov-r-002M.dgn	petk00954	CBP	-
	PLDT SCALE :	DRAWN :	REVISED :
		CBP	-
	PLDT DATE :	CHECKED :	REVISED :
	1/25/2017	AAP	-
		DATE :	REVISED :
		1/20/2017	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ADDITIONAL SEALS				
SCALE:	SHEET NO.	OF	SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1JR & 81-1HWB)	ROCK ISLAND	1504	2
CONTRACT NO. 64C08				
ILLINOIS FED. AID PROJECT				

COV-02



© Copyright Hanson Professional Services Inc.

INDEX OF SHEETS

1	COVER SHEET
2	ADDITIONAL SEALS
3	INDEX OF SHEETS & HIGHWAY STANDARDS
4-7	GENERAL NOTES
8	COMMITMENTS
9-41	SUMMARY OF QUANTITIES
42-57	TYPICAL SECTIONS
58-86	SCHEDULE OF QUANTITIES
87-96	ALIGNMENT, TIES AND BENCHMARKS
97-100	CONTROL & SURVEY POINTS
101-111	REMOVAL PLAN
112-144	ROADWAY SHEETS
145-316	STAGING PLAN
317-330	EROSION AND SEDIMENT CONTROL
331-355	DRAINAGE AND UTILITIES SHEETS
356-358	RIGHT OF WAY SHEETS
359-389	ROADWAY DETAILS
390-413	DRAINAGE DETAILS
414-428	PAVEMENT ELEVATION PLANS
429-444	PAVEMENT MARKING PLANS
445-450	GRADING PLANS
451-455	SEEDING PLANS
456-467	JOINTING PLANS
468-496	TRAFFIC SIGNAL PLANS
497-525	LIGHTING PLANS AND DETAILS
526-560	SIGNING PLANS
561-592	OVERHEAD SIGN STRUCTURES
593-606	ITS PLANS
607-618	APPROACH SLAB DETAILS
619	PLUG FILL DETAILS
620-769	STRUCTURE REMOVAL PLANS
770-889	STRUCTURE NO. 081-0177 (WESTBOUND)
890-1027	STRUCTURE NO. 081-0178 (EASTBOUND)
1028-1066	STRUCTURE NO. 081-0186 RAMP 6TH-C
1067-1110	STRUCTURE NO. 081-0187 RAMP 6TH-D
1111-1125	STRUCTURE NO. 081-6010
1126-1137	STRUCTURE NO. 081-6011
1138-1148	STRUCTURE NO. 081-6012
1149-1163	STRUCTURE NO. 081-6018
1164-1175	STRUCTURE NO. 081-6019
1176-1195	ANCHORAGE SLAB DETAILS
1196-1217	AESTHETIC DETAILS
1218	CHAIN LINK FENCE DETAILS
1219	CATCH BASIN OR INLETS TO BE ADJUSTED OR RECONSTRUCTED (DIST STD 17.4)
	RIPRAP AT END SECTIONS (DIST STD 19.4)
	CONCRETE REVETMENT MAT AT END SECTIONS (DIST STD 19.4a)
	CONCRETE HEADWALLS FOR PIPE DRAINS (DIST STD 27.4)
1220	SILICONE JOINT SEAL (CONCRETE DETAILS) (DIST STD 29.4)
	SIDEWALK AND DRIVEWAY PAVEMENT PAY AREAS (DIST STD 35.4)
	DELINEATOR AND POST ORIENTATION (DIST STD 37.4)
	LAND SECTION & REFERENCE MARKERS (DIST STD 63.4)
1221	DETAIL OF CONCRETE STEPS (DIST STD 71.4)
	SUBGRADE REPLACEMENT (DIST STD 97.4)
1222	STANDARD INLET FOR TYPE A GUTTER (SPECIAL) (DIST STD 20.2)
	STANDARD INLET FOR CURB & GUTTER (DIST STD 21.2)
1223	PIPE HANDRAILS FOR STEPS (DIST STD 63.2)
	PERMANENT SURVEY MARKERS, TYPE II (DIST STD 66.2)
1224	AUTOMATIC FLAP GATE (DIST STD 73.2)
	TERMINATION OF DEAD END ROADS (DIST STD 89.2)
1225	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (DIST STD 94.2)
1226	PC CONCRETE ISLANDS AND MEDIANS ACCESSIBLE TO THE DISABLED (DIST STD 4.1)
1227	ENTRANCE APPROACHES - URBAN AREA (DIST STD 25.1)
1228	SEWER AND WATER MAIN CROSSINGS (DIST STD 32.1)
1229-1232	WORK ZONE SIGN DETAILS (DIST STD 34.1)
1233	URBAN LANE INSIDE CLOSURE, MULTILANE, 2-WAY, WITH MOUNTABLE MEDIAN (DIST STD 35.1)
1234-1237	TRAFFIC CONTROL FOR TRANSITION AREAS (DIST STD 38.1)
1238	TRAFFIC CONTROL FOR ROAD CLOSURE (DIST STD 40.1)
1239-1241	TYPICAL PAVEMENT MARKINGS (DIST STD 41.1)
1242	PAINTING DETAILS (DIST STD 44.1)
1243	DETAILS OF PLANTING AND BRACING TREES (DIST STD 92.1)
1244	CROSS SECTIONS: LOCATIONS AND LIMITS
1245-1264	CROSS SECTIONS: I-74 MAINLINE
1265-1289	CROSS SECTIONS: RAMP RD-C
1290-1318	CROSS SECTIONS: RAMP RD-H
1319-1337	CROSS SECTIONS: RAMP 6TH-C
1338-1351	CROSS SECTIONS: RAMP 6TH-D
1352-1356	CROSS SECTIONS: SHARED-USE PATH
1357-1362	CROSS SECTIONS: 21ST STREET
1363-1372	CROSS SECTIONS: 6TH AVENUE
1373-1378	CROSS SECTIONS: CONNECTOR
1379-1414	CROSS SECTIONS: 7TH AVENUE
1415-1466	CROSS SECTIONS: 19TH STREET
1467-1473	CROSS SECTIONS: PROPOSED GRADING AREA 4TH AVENUE/RAMP 6TH-D
1474-1477	CROSS SECTIONS: PROPOSED GRADING AREA 6TH AVENUE/7TH AVENUE
1478-1494	CROSS SECTIONS: INFIELD GRADING AREA RIVER DRIVE/4TH AVENUE
1495-1501	CROSS SECTIONS: TEMPORARY RAMP N-3
1502-1504	CROSS SECTIONS: RIVER DRIVE

HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
353001-04	PCC BASE COURSE WITH HMA BINDER AND SURFACE COURSES
420001-08	PAVEMENT JOINTS
420101-05	24' (7.2 m) JOINTED PCC PAVEMENT
420106-05	36' (10.8 m) JOINTED PCC PAVEMENT
420111-03	PCC PAVEMENT ROUNDOUTS
420201-10	ENTRANCE RAMP TERMINAL JOINTED PCC RAMP PAVEMENT ADJACENT TO JOINTED PCC MAINLINE PAVEMENT
420301-07	EXIT RAMP TERMINAL JOINTED PCC RAMP PAVEMENT ADJACENT TO JOINTED PCC MAINLINE PAVEMENT
420401-12	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT
421001-03	BAR REINFORCEMENT FOR CRC PAVEMENT
424001-09	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-02	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-03	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-03	DEPRESSED CORNER FOR SIDEWALKS
424026-01	ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
424031-01	MEDIAN PEDESTRIAN CROSSINGS
442101-07	CLASS B PATCHES
483001-04	PCC SHOULDER
515001-03	NAME PLATE FOR BRIDGES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
601101-02	CONCRETE HEADWALL FOR PIPE DRAIN
602106-01	DRAINAGE STRUCTURES TYPES 4, 5 & 6
602306-03	INLET - TYPE B
602401-03	MANHOLE TYPE A
602406-07	MANHOLE TYPE A 6' (1.8 m) DIAMETER
602411-05	MANHOLE TYPE A 7' (2.1 m) DIAMETER
602416-05	MANHOLE TYPE A 8' (2.4 m) DIAMETER
602421-05	MANHOLE TYPE A 9' (2.7 m) DIAMETER
602601-04	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-04	FRAME AND LIDS TYPE 1
604016-04	FRAME AND GRATE TYPE 4
604036-03	GRATE TYPE 8
604041-03	FRAME AND GRATE TYPE 9
604051-04	FRAME AND GRATE TYPE 11
604071-05	FRAME AND GRATE TYPE 20
606001-06	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606306-04	CORRUGATED PC CONCRETE MEDIANS
630001-11	STEEL PLATE BEAM GUARDRAIL
630301-07	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631031-15	TRAFFIC BARRIER TERMINAL, TYPE 6
635001-02	DELINEATORS
637006-03	CONCRETE BARRIER, DOUBLE FACE, 42 in. (1065 mm) HEIGHT
642001-02	SHOULDER RUMBLE STRIPS, 16 in.
664001-02	CHAIN LINK FENCE
667101-02	PERMANENT SURVEY MARKERS
668001-01	U.S. GEOLOGICAL SURVEY AND NATIONAL GEODETIC SURVEY BENCHMARKS RESETTING METHOD
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701010-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
701400-09	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-10	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS >= 45 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS >= 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS <= 40 MPH
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
701446-08	TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
701451-04	RAMP CLOSURE FREEWAY/EXPRESSWAY
701456-04	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-06	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
720016-03	MAST ARM MOUNTED STREET NAME SIGNS
720021-02	SIGN PANELS EXTRUDED ALUMINUM TYPE
725001-01	OBJECT AND TERMINAL MARKERS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
812001	RACEWAY EMBEDDED IN STRUCTURE
814001-03	HANDHOLES
814006-02	DOUBLE HANDHOLES
821006	UNDERPASS LIGHTING SUSPENDED
821101-02	LUMINAIRE WIRING IN POLE
825011-03	LIGHTING CONTROLLER PEDESTAL MOUNTED, 240V
830026	TEMPORARY ROADWAY LIGHTING
836001-02	LIGHT POLE FOUNDATION
838001	BREAKAWAY DEVICES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
857006-01	SUPERVISED RAILROAD INTERCONNECT CIRCUIT
862001-01	UNINTERRUPTIBLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
876001-04	PEDESTRIAN PUSH BUTTON POST
877001-06	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877002-03	STEEL MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
877006-05	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS
877011-08	STEEL COMB. MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877012-05	STEEL COMB. MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
878001-10	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS

CP	1/2/2015
MT	10/23/2015
REV	10/23/2015

FILE NAME	D:\CONAB-HP5-act\german\224M.dgn
USER NAME	hahn21663
DESIGNED	- CBP
DRAWN	- MTH
CHECKED	- KRH
DATE	1/20/2017
REVISION	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS & HIGHWAY STANDARDS			
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS
74	(B1-1)R & (B1-1)HVR	ROCK ISLAND	1504
SCALE:			SHEET NO. OF SHEETS STA. TO STA.
			IND-01
			CONTRACT NO. 64C08
ILLINOIS FED. AID PROJECT			

GENERAL NOTES

- THE REMOVAL OF BITUMINOUS SURFACING LESS THAN 6 INCH THICKNESS NOT ON A RIGID TYPE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE REMOVED AS EARTH EXCAVATION. THE REMOVAL OF BITUMINOUS SURFACING ON A RIGID TYPE BASE OR A THICKNESS OF 6 INCHES OR MORE ON A FLEXIBLE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PAVEMENT REMOVAL OF THE TYPE SPECIFIED.
- THE FINAL TOP FOUR INCHES OF SOIL IN ANY RIGHT-OF-WAY AREA DISTURBED BY THE CONTRACTOR MUST BE CAPABLE OF SUPPORTING VEGETATION. THE SOIL MUST BE FROM THE A HORIZON (ZERO TO 2' DEEP) OF SOIL PROFILES OF LOCAL SOILS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT PRICES BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- IT IS ESTIMATED THAT 180,930 CUBIC YARDS OF EARTH WILL BE HAULED TO THE JOB FROM OUTSIDE THE PROJECT LIMITS. A SHRINKAGE FACTOR OF 25% HAS BEEN USED.
- ALL BORROW/WASTE/USE SITES MUST BE APPROVED BY THE DEPARTMENT PRIOR TO REMOVING ANY MATERIAL FROM THE PROJECT OR INITIATING ANY EARTHMOVING ACTIVITIES, INCLUDING TEMPORARY STOCKPILING OUTSIDE THE LIMITS OF CONSTRUCTION. ENTRANCE TO BORROW/WASTE/USE SITE MUST ALSO BE APPROVED BY THE DEPARTMENT.
- THE CONTRACTOR SHALL SEED OR SOD ALL DISTURBED AREAS WITHIN THE PROJECT LIMITS AS SHOWN ON THE PLANS. SEEDING CLASS 4 OR 2A SHALL BE USED. CLASS 2A SHALL BE USED ON FRONT SLOPES AND DITCH BOTTOMS. CLASS 4 SHALL BE USED BEHIND TYPE A GUTTER, ON ALL BACKSLOPES AND AREAS BEHIND THE BACKSLOPE, AND BEYOND THE TOE OF FRONT SLOPE ON FILL SECTIONS WITHOUT DITCHES. SEE PLANS FOR SODDING LOCATIONS.
- THE GRANULAR MATERIAL USED TO FILL ANY HOLES SHALL MEET THE REQUIREMENTS OF ARTICLE 1004.05 FOR GRANULAR BACKFILL, SHALL BE PLACED IN LIFTS NOT EXCEEDING 12 INCHES, AND SHALL BE COMPACTED TO THE SATISFACTION OF THE ENGINEER. THIS SHALL BE INCLUDED IN THE COST OF BUILDING REMOVAL NO. 1 AND BUILDING REMOVAL NO. 2.
- PREVIOUSLY PUGMILLED STOCKPILES OF "TYPE A" OLDER THAN 1 MONTH WILL NOT BE APPROVED FOR USE UNTIL A MOISTURE CHECK IS RUN TO VERIFY MOISTURE CONTENT. MATERIAL SHIPPED TO PROJECTS WITHOUT BEING TESTED WILL NOT BE ACCEPTED.
- THE SUBGRADE ON THIS PROJECT, EXCLUSIVE OF ROCK CUT AREAS IS SCHEDULED TO BE IMPROVED TO A 12" DEPTH ACCORDING TO MECHANISTIC PAVEMENT DESIGN. THE AREAS SCHEDULED TO BE IMPROVED TO A DEPTH GREATER THAN 12" ARE ESTIMATED BASED ON THE ORIGINAL GEOTECHNICAL INVESTIGATION. THE SUBGRADE SHALL BE PROCESSED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STANDARD SPECIFICATIONS BEFORE THE ENGINEER SHALL DETERMINE THE LIMITS AND THE ADDITIONAL THICKNESS OF IMPROVEMENT REQUIRED, IF ANY. ANY ADDITIONAL UNDERCUTTING REQUIRED AFTER THIS EVALUATION SHALL BE PAID FOR AS EARTH EXCAVATION.

- ALL "AGGREGATE SUBGRADE IMPROVEMENT" (SECTION 303), SHALL BE COMPLETED IN ACCORDANCE WITH ARTICLES 311.04, 311.05, 311.05(A), 311.06 AND 311.07. ALL AGGREGATE SUBGRADE THICKNESSES EQUAL TO OR LESS THAN 12 INCHES SHALL BE CONSTRUCTED OF AGGREGATE OF CA02 GRADATION. ALL AGGREGATE SUBGRADE THICKNESSES GREATER THAN 12 INCHES SHALL BE CONSTRUCTED OF CS02.
- ALL EMBANKMENT CONSTRUCTED OF COHESIVE SOIL SHALL BE CONSTRUCTED WITH NOT MORE THAN 110% OF OPTIMUM MOISTURE CONTENT, DETERMINED BY THE STANDARD PROCTOR TEST. COHESIVE SOIL SHALL BE DEFINED AS ANY SOIL WHICH CONTAINS GREATER THAN 10% PARTICLES BY WEIGHT PASSING THE 75 μM (#200 SIEVE). THE 110% OF OPTIMUM MOISTURE LIMIT MAY BE WAIVED IN FREE-DRAINING GRANULAR MATERIAL WHEN APPROVED BY THE ENGINEER.
- CLOSED EXPANSION JOINTS ON JOINTED PAVEMENTS SHALL BE RE-ESTABLISHED DURING THE PATCHING OPERATIONS. CLASS B PATCHES - WHEN THE PAVEMENT REQUIRES PATCHING AT THE LOCATION OF THE EXPANSION JOINT, A NEW JOINT SHOULD BE ESTABLISHED USING A DOWELLED EXPANSION PATCH AS SHOWN ON HIGHWAY STANDARD 442101. WHEN THE JOINT IS CLOSED, BUT DOES NOT REQUIRE PATCHING, AN EXPANSION JOINT MAY BE FORMED BY SAWING THE PAVEMENT AND FILLING THE SAW CUT WITH A PREFORMED EXPANSION JOINT FILLER MEETING THE REQUIREMENTS OF SECTION 1051 OF THE STANDARD SPECIFICATIONS AS SHOWN ON STANDARD 420001. IF JOINTS ARE PAVED OVER, THE HMA SHALL BE REMOVED OVER THE JOINT AND REPLACED WITH A FILLER. THIS WORK WILL BE INCLUDED IN THE COST OF THE OVERLAY MATERIAL.
- WHEN LAYING OUT FOR PATCHING, THE MINIMUM DISTANCE BETWEEN NEW PATCHES (SAW CUT TO SAW CUT) SHALL BE 15 FEET. WHEN PATCH SPACING IS LESS THAN 15 FEET, THE PAVEMENT BETWEEN PATCHES SHALL ALSO BE REMOVED AND REPLACED.
- ALL MANDATORY JOINT SEALING FOR CLASS B PATCHES WILL NOT BE MEASURED FOR PAYMENT. OPTIONAL SAWING OF THE JOINT FOR THE SEALANT RESERVOIR WILL NOT BE MEASURED FOR PAYMENT.

THE ENGINEER RESERVES THE RIGHT TO CHECK ALL PATCHES FOR SMOOTHNESS BY THE USE OF A 10' ROLLING STRAIGHT EDGE SET TO A 3/16" TOLERANCE IN THE WHEEL PATHS. ANY PATCH AREAS HIGHER THAN 3/16" MUST BE GROUND SMOOTH WITH AN APPROVED GRINDING DEVICE CONSISTING OF MULTIPLE SAWS. THE USE OF BUSHHAMMER OR OTHER IMPACT DEVICES WILL NOT BE PERMITTED. ANY PATCH WITH DEPRESSIONS GREATER THAN 3/16" SHALL BE REPAIRED IN A MANNER APPROVED BY THE ENGINEER.

THE MANDATORY SAW CUTS FOR PAVEMENT PATCHING ARE:

CLASS B PATCH: CUT TWO TRANSVERSE SAW CUTS OUTLINING THE PATCH AND ONE TRANSVERSE PRESSURE RELIEF SAW CUT. THE LONGITUDINAL EDGES OF THE PATCH SHALL BE CUT FULL DEPTH. WHEN THE PATCH IS ADJACENT TO A PCC SHOULDER, TWO SAW CUTS ALONG THE SHOULDER WILL BE REQUIRED.

THE MANDATORY SAW CUTS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR SAW CUTS.

- THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

Mixture Uses:	4th Ave Mill/Resurfacing		
	Surface	Leveling Binder	Shoulder (2 1/2" HMA Surface Course)
PG:	SBS PG 70-22	SBS PG 70-22	PG 64-22
Design Air Voids	4.0 @ N50	4.0 @ N50	4.0 @ N50
Mixture Composition (Gradation Mixture)	IL 9.5	IL 9.5 or 9.5FG	IL 9.5 or 9.5FG
Friction Aggregate	F	N/A	C
20 Year ESAL	1.2	1.2	N/A
Quality Management Program to be Used	QC/QA	QC/QA	QC/QA
Sublot Tonnage	N/A	N/A	N/A

Mixture Uses:	Shared-Use Path	
	Surface	Binder
PG:	PG 64-22	PG 64-22
Design Air Voids	4.0 @ N70	4.0 @ N70
Mixture Composition (Gradation Mixture)	IL 9.5	IL 19.0
Friction Aggregate	C	N/A
20 Year ESAL	N/A	N/A
Quality Management Program to be Used	QC/QA	QC/QA
Sublot Tonnage	N/A	N/A

Mixture Uses:	MOT TEMPORARY PAVEMENT: FULL DEPTH PAVEMENT - HMA OPTION	
	Surface (2")	Binder (6 1/4" IN 2 LIFTS)
PG:	SBS PG 70-28	SBS PG 70-28
Design Air Voids	4.0 @ N90	4.0 @ N90
Mixture Composition (Gradation Mixture)	IL 9.5	IL 19.0
Friction Aggregate	E	N/A
20 Year ESAL		56.3
Quality Management Program to be Used	QC/QA	QC/QA
Sublot Tonnage	N/A	N/A
PAY ITEM	Z0062456 & X4400110 (Note: choice of material to be used for temporary pavement pay item is left to the Contractor to choose. HMA is one of the options)	

- THE CONTRACTOR WILL BE REQUIRED TO FURNISH 5 1/2" HIGH BRASS STENCILS AS APPROVED BY THE ENGINEER AND INSTALL STATIONING AT 250' INTERVALS. STATIONING SHALL BE PLACED ON BOTH LANES OF 2-LANE HIGHWAYS AND ON THE OUTSIDE LANES IN BOTH DIRECTIONS ON 4-LANE HIGHWAYS. THE STATIONS SHALL BE PLACED 6" INSIDE THE PAVEMENT MARKING EDGE SO THEY CAN BE READ FROM THE SHOULDER. THIS WORK WILL BE INCLUDED IN THE COST OF THE FINAL PAVEMENT SURFACE.



© Copyright Hanson Professional Services, Inc.

LAYOUT	AAP	11/25/2014
DESIGN	AAP	11/25/2014
CHECKED	MTH	9/21/2015

FILE NAME * D2CONAB-NPS-htgennote2014.dgn	USER NAME * hehr21663	DESIGNED - AAP	REVISED - -
		DRAWN - AAP	REVISED - -
		CHECKED - MTH	REVISED - -
		DATE - 1/20/2017	REVISED - -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES
SHEET 1 OF 4**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	181-1R & 81-1HVBR	ROCK ISLAND	1504	4
CONTRACT NO. 64C08			ILLINOIS FED. AID PROJECT	

GEN-01

SCALE: SHEET NO. OF SHEETS STA. TO STA.

GENERAL NOTES

16. THE AREA TO BE TACKED OR PRIMED SHALL BE LIMITED TO THAT WHICH CAN BE COVERED WITH HMA ON THE NEXT DAY'S PRODUCTION, BUT NO MORE THAN FIVE DAYS IN ADVANCE OF THE PLACEMENT OF THE HMA, UNLESS APPROVED BY THE ENGINEER. AN APPLICATION RATE OF 0.05 LB/SQ FT SHALL BE USED FOR TACK COAT.
17. INSTALL RUMBLE STRIPS ON MAINLINE SHOULDERS IN ACCORDANCE WITH STATE STANDARD 642001. RUMBLE STRIPS SHALL BE PLACED ON SHOULDERS ON BOTH SIDES OF THE PAVEMENT.
18. A NATIONWIDE 404 PERMIT HAS BEEN ISSUED FOR THIS PROJECT AND THE CONDITIONS OF THAT PERMIT MUST BE ADHERED TO.
19. THE NEW NUMBER FOR WB I-74 MAINLINE STRUCTURE WILL BE 081-0177.
THE NEW NUMBER FOR EB I-74 MAINLINE STRUCTURE WILL BE 081-0178.
THE NEW NUMBER FOR RAMP 6TH-C STRUCTURE WILL BE 081-0186.
THE NEW NUMBER FOR RAMP 6TH-D STRUCTURE WILL BE 081-0187.
20. THE SOILS REPORT AND PROFILES ARE AVAILABLE AT THE DISTRICT OFFICE FOR CONTRACTOR'S REVIEW.
21. THE ADDITIONAL THICKNESS OF PROPOSED PAVEMENT REQUIRED TO MATCH THE BRIDGE APPROACH PAVEMENT, SHOWN IN STANDARD 420401, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PAVEMENT AND NOT PAID FOR SEPARATELY.
22. BARRIER WALL REFLECTORS, TYPE B SHALL BE INSTALLED ON THE TOP OF BRIDGE PARAPET WALLS. THE MARKERS, THE COLOR, AND THE SPACING SHALL BE ACCORDING TO STANDARD 782006, EXCEPT THE MINIMUM IS 2 PER SIDE.
23. THE BORING LOGS INDICATE THAT GROUNDWATER LEVELS MAY ENCR OACH ON THE CONSTRUCTION LIMITS OF THIS PROJECT. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTROL THE GROUND WATER DURING CONSTRUCTION IN ORDER TO KEEP THE CONSTRUCTION AREA FREE OF WATER AND NOT JEOPARDIZE ADJACENT PAVEMENT STRUCTURES. THE NEED FOR AND THE METHOD OF CONTROLLING THE WATER SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE PAY ITEM BEING WORKED ON AT THE LOCATION DEWATERING IS NEEDED. EXCEPTIONS ARE THE TWO PIPE OUTLETS AT THE RIVER THAT HAVE DEWATERING PAID FOR SEPARATELY, AS NOTED WITHIN THE PLANS.
24. PRECAST GRATED INLET SPECIALS MAY BE SUBSTITUTED IN LIEU OF CAST-IN-PLACE UNITS WITH FLOORS UPON RECEIPT OF MANUFACTURER'S SHOP DRAWINGS WHICH HAVE BEEN APPROVED BY THE DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING NECESSARY DIMENSIONS ON THE EXISTING DRAINAGE STRUCTURE REQUIRED FOR THE ATTACHMENT. NO ADDITIONAL COST FOR THIS SUBSTITUTION SHALL BE ALLOWED.
25. NOSES OF CURBED CORNER ISLANDS NOTED AS 1 & 2 ON HIGHWAY STANDARD 606301 SHALL BE RAMPED UNLESS THE CURB FUNCTION IS FOR THE PROTECTION OF PEDESTRIANS, SIGNALS, LIGHT STANDARDS OR SIGN TRUSS SUPPORTS.
26. USE M-6 CURB ON ISLANDS WHEN LOCATED ADJACENT TO A HIGHWAY WITH SPEEDS OF 45 MPH OR LESS.
27. ON SMALL AND INTERMEDIATE ISLANDS, THE VARIABLE CURB AND GUTTER FLAG WILL BE INCLUDED IN THE PAY ITEM FOR CONCRETE MEDIAN (SPECIAL).
28. THE CONTRACTOR SHALL INSTALL AN 18" DIAMETER FORMED OPENING IN THE CONCRETE MEDIAN SURFACE OF THE ISLAND AS DIRECTED BY THE ENGINEER. ALSO, A 4" DIAMETER FORMED OPENING SHALL BE INSTALLED IN EACH CORNER OF THE ISLAND 1' BEHIND THE BACK OF CURB. ALL EXISTING PAVEMENT SURFACES OF OTHER EXISTING OBSTRUCTIONS BENEATH THESE OPENINGS SHALL BE REMOVED BY THE CONTRACTOR. AFTER THE MEDIAN IS IN PLACE THE 18" OPENING SHALL BE CORED DOWN 4' AND FILLED WITH DIRT. ALL COSTS INCURRED SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR CONCRETE MEDIAN (SPECIAL).
29. THE ISLANDS ON THIS PROJECT ARE SMALL AND INTERMEDIATE ISLANDS AS SHOWN ON THE ISLAND DETAIL SHEET IN THE PLANS.
30. THE CONTRACTOR SHALL INSTALL 18" DIAMETER FORMED OPENINGS IN THE CONCRETE MEDIAN SURFACE, SPACED AT INTERVALS NO GREATER THAN 250', AND/OR AS DIRECTED BY THE ENGINEER. ALL EXISTING PAVEMENT SURFACES OR OTHER EXISTING OBSTRUCTIONS BENEATH THESE OPENINGS SHALL BE REMOVED BY THE CONTRACTOR. AFTER THE MEDIAN IS IN PLACE, CORE EACH OPENING DOWN 4' AND FILL WITH DIRT. ALL COSTS INCURRED SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR CONCRETE MEDIAN SURFACE, 4 INCH OR CONCRETE MEDIAN, OF THE TYPE SPECIFIED IN THE PLANS.
31. ALL FRAMES AND GRATES OF DRAINAGE STRUCTURES TO BE REMOVED OR FILLED SHALL BE CAREFULLY SALVAGED AND SHALL REMAIN THE PROPERTY OF THE CITY OF MOLINE. CONTRACTOR SHALL DELIVER SALVAGED ITEMS TO THE CITY OF MOLINE AS DIRECTED BY THE ENGINEER. ALL COST FOR THE SALVAGE IS INCLUDED IN THE APPLICABLE REMOVAL PAY ITEMS AND NOT PAID FOR SEPARATELY.
32. THE COST OF MAKING STORM SEWER CONNECTIONS TO EXISTING DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES FOR STORM SEWER.
33. LATERAL DISTANCES FROM THE CENTERLINE ON ALL INLETS AND MANHOLES ARE TO THE FACE OF THE STRUCTURE/EDGE OF PAVEMENT/SHOULDER. LATERAL DISTANCES TO PERMANENT BARRIER ARE TO THE FACE OF BARRIER, UNLESS OTHERWISE NOTED.
34. THE NEW MANHOLE LIDS ON THIS PROJECT SHALL HAVE THE WORD "STORM", "SANITARY", OR "WATER" ON THE LID. THE WORD TO BE USED IS NOTED ON THE PLANS. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE WORD TO BE USED ON OTHER LIDS NOT NOTED ON THE PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK.
35. ALL PROPOSED MANHOLES ON THIS PROJECT SHALL BE CAST-IN-PLACE OR PRECAST. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR MANHOLE OF THE TYPE AND SIZE SPECIFIED.
36. THE CONTRACTOR SHALL DETERMINE FLOWLINES OF EXISTING SEWER LINES WHICH ARE SHOWN ON THE PLANS AS ESTIMATED OR UNKNOWN. THIS INFORMATION IS NECESSARY BEFORE ORDERING INLETS AND MANHOLES.
37. THE CONTRACTOR SHALL SUPPLY THE RESIDENT ENGINEER WITH THE MANUFACTURER'S INSTALLATION REQUIREMENTS FOR THE TYPE OF STEEL PLATE BEAM GUARDRAIL TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT.
38. ONE 16D GALVANIZED NAIL SHALL BE USED TO TOE NAIL THE WOOD BLOCK OUT TO THE WOOD POST ON ALL TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT.
39. DELINEATORS SHALL BE INSTALLED AS SHOWN IN STANDARD 635001, EXCEPT THAT THE POST SHALL BE ROTATED 180° AND ONLY METAL-BACKED DELINEATORS SHALL BE PERMITTED. DELINEATORS SHALL BE PLACED AT THE ENDS OF APPROACH GUARDRAIL TERMINAL SECTIONS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR DELINEATORS.
40. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COLLECTING AND MAINTAINING AN ELECTRONIC LOG OF ALL STAKEOUT SURVEY THAT IS PERFORMED ON THE JOB, EITHER BY HIM/HER OR ANY SUB-CONTRACTOR PERFORMING THE STAKEOUT. UPON REQUEST, ALL LOGS SHALL BE SUBMITTED TO THE DEPARTMENT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK, BUT SHALL BE CONSIDERED INCLUDED IN THE COST FOR CONSTRUCTION LAYOUT.
41. PAVEMENT MARKING SHALL BE DONE ACCORDING TO STANDARD 780001, EXCEPT AS FOLLOWS:
 - A. ALL WORDS, SUCH AS ONLY, SHALL BE 8 FEET HIGH.
 - B. ALL NON-FREEWAY ARROWS SHALL BE THE LARGE SIZE.
 - C. THE DISTANCE BETWEEN YELLOW NO-PASSING LINES SHALL BE 8 INCHES, NOT 7 INCHES, AS SHOWN IN THE DETAIL OF TYPICAL LANE AND EDGE LINES.
 - D. CENTERLINE SKIP DASH PAVEMENT MARKING ON MULTI-LANE DIVIDED, MULTI-LANE UNDIVIDED, AND ONE-WAY ROADWAY SHALL BE ACCORDING TO DISTRICT STANDARD 41.1.
42. PERMANENT SURVEY MARKERS, TYPE II, SHALL BE SET AT INTERVALS OF 1 MILE OR AS DIRECTED BY THE ENGINEER. BRIDGE OR CULVERT PROJECTS SHALL HAVE ONE SURVEY MARKER PLACED NEAR THE STRUCTURE. ESTIMATED: 2 EACH.
43. PERMANENT SURVEY MARKERS, TYPE II PLACED IN URBAN AREAS SHOULD BE PLACED IN SIDEWALK AREAS. THE MARKER SHALL BE PLACED AS SHOWN ON DISTRICT STANDARD 66.2. THE PERMANENT SURVEY MARKER SHALL BE PLACED FLUSH WITH THE TOP OF THE SURFACE OF THE MATERIAL IN WHICH IT IS PLACED.



© Copyright Hanson Professional Services Inc.

LAYOUT	11/25/2014
DRAWN	11/25/2014
REVIEWED	1/21/2015

FILE NAME #	D2CCNAB-HP5-shr-germate022M.dgn
USER NAME #	henn01663
DESIGNED -	AAP
DRAWN -	AAP
CHECKED -	MTH
DATE -	1/20/2017

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES
SHEET 2 OF 4**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-11R & 81-11VBR	ROCK ISLAND	1504	5
CONTRACT NO. 64C08				ILLINOIS FED. AID PROJECT

GEN-02

SCALE: SHEET NO. OF SHEETS STA. TO STA.

GENERAL NOTES

- 44. PERMANENT SURVEY MARKERS, TYPE II SHALL BE CAST-IN-PLACE AS SHOWN ON DISTRICT STANDARD 66.2 OR ANOTHER OPTION WOULD BE TO INSTALL A VAULTED STYLE MONUMENT AS DESCRIBED BY NGS AS A 3D MONUMENT (TOP SECURITY SLEEVE ROD MONUMENT), WITH INSTALLATION INSTRUCTIONS PROVIDED BY THE DISTRICT CHIEF OF SURVEYS. IF POURED IN PLACE, THE BOTTOM OF THE MARKER SHALL BE 5'-0" BELOW THE GROUND SURFACE.
- 45. THE PERMANENT SURVEY MARKERS, IF POSSIBLE, SHALL BE INSTALLED AT THE BEGINNING OF THE JOB AND PROTECTED THROUGHOUT.
- 46. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A DESCRIPTION OF LOCATION, ELEVATION, AND COORDINATES FOR EACH PERMANENT SURVEY MARKER. THE HORIZONTAL COORDINATES MUST BE DERIVED BY GPS AND THE ELEVATION DERIVED USING AN ELECTRONIC LEVEL. THE META DATA, SUCH AS THE GEOID USED, (NGS ADJUSTMENT IE: 97 HARN, 03, 07), AND THE BASE POINT(S) NAME OR NUMBER SHALL BE SUBMITTED ALONG WITH A COMPLETE COLLECTION LOG. IF COLLECTED USING RTK METHOD, IT WILL REQUIRE EITHER 3 COLLECTIONS (AVERAGED) FROM 2 DIFFERENT BASES, OR A MINIMUM OF 3 COLLECTIONS (AVERAGED), AT LEAST 2 HOURS APART, FROM THE SAME BASE. IF USING A CORS TYPE NETWORK, THE COLLECTION PROCEDURE SHALL INCLUDE LOCALIZING WITH CHECK SHOTS ON AT LEAST 2 DIFFERENT HARN MONUMENTS BOTH BEFORE AND AFTER COLLECTION. THE LEVEL CIRCUIT SHALL BE RUN FROM FURNISHED MARK TO FURNISHED MARK AND THEN ADJUSTED. THE ERROR OF CLOSURE SHALL BE SUBMITTED WITH THE ELECTRONIC LEVEL NOTES IN A RECOGNIZED FORMAT APPROVED BY THE ENGINEER AND/OR THE CHIEF OF SURVEYS. THE ENGINEER SHALL SUBMIT THIS INFORMATION TO THE DISTRICT CHIEF OF SURVEYS.
- 47. THE CONTRACTOR SHALL BEGIN FENCE ERECTION AS SOON AS CLEARING OPERATIONS PERMIT. THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER FOOT FOR CHAIN LINK FENCE, 4'.
- 48. TREE PLANTING LAYOUT SHALL BE PERFORMED BY THE DISTRICT ROADSIDE MANAGEMENT SPECIALIST. MULCH SHALL BE PLACED 4" THICK AND TO THE DIAMETER AROUND THE TREE AS SHOWN ON DISTRICT STANDARD 92.1. THE MULCH SHALL BE HARDWOOD WOOD CHIPS PLACED ON WEED BARRIER FABRIC. THIS WORK SHALL BE INCLUDED IN THE COST OF THE TREE.
- 49. EXCESS TREES THAT CANNOT BE PLANTED ALONG THE PROJECT LIMITS SHALL BE PLANTED AT ALTERNATIVE LOCATIONS AS DETERMINED BY THE DISTRICT ROADSIDE MANAGEMENT SPECIALIST.
- 50. ALL GUTTER OUTLETS SHALL BE EXTENDED TO DITCH FLOW AS DIRECTED BY THE ENGINEER.

- 51. WORK ON THIS PROJECT WILL BE IN PROGRESS AT THE SAME TIME AS WORK ON THE FOLLOWING CONTRACTS:

Project	Type of Work
64E26	Roadway Reconstruction
IM-NHS-074-1(197)5--03-82	Bridge - WPG
IM-NHS-074-1(198)5--03-82	Bridge - WPG
IMN-74-1(254)5--0E-82	Bridge Repair
IMN-74-1(223)5--0E-82	Bridge Cleaning
IM-NHS-074-1(199)5--03-82	Bridge-Unspecified
IMN-74-1(240)5--0E-82	Bridge Cleaning
IMN-74-1(249)5--0E-82	Bridge Cleaning
IM-NHS-074-1(206)5--03-82	Pavement - Grade & Replace
IM-NHS-074-1(200)5--03-82	Bridge, New - Steel Girder
ITS-074-1(221)5--05-82	ITS Deployment and Integration
ITS-074-1(222)5--05-82	Fiber Optics
IMN-74-1(256)5--0E-82	Bridge Cleaning
IMN-74-1(208)5--0E-82	Lighting
IMN-74-1(209)5--0E-82	Lighting
IMN-74-1(235)5--0E-82	Lighting

WORK ON THESE PROJECTS SHALL BE SCHEDULED TO KEEP INTERFERENCE BETWEEN ALL THE PROJECTS TO A MINIMUM. THE CONTRACTORS SHALL INFORM EACH OTHER OF PROGRESS OF THE PROJECTS AND GIVE FAIR WARNING TO THE OTHER CONTRACTORS WHEN A PROBLEM MIGHT BE ENCOUNTERED.

- 52. ANY SUBCONTRACTOR CHOSEN TO DO UNDERGROUND STORAGE TANK REMOVAL AND/OR SPECIAL OR HAZARDOUS WASTE MANAGEMENT MUST BE ON THE STATE FIRE MARSHALL'S CURRENTLY APPROVED LIST OF QUALIFIED CONTRACTORS TO DO SUCH WORK. PRIOR TO ANY INVOLVEMENT WITH SPECIAL OR HAZARDOUS WASTE, THE PRIME CONTRACTOR SHALL NOTIFY THE DISTRICT ENVIRONMENT UNIT HAZARDOUS WASTE COORDINATOR WHO THIS DESIGNATED SUB-CONTRACTOR IS AND FURNISH FIVE PROJECTS THIS SUB-CONTRACTOR HAS SUCCESSFULLY CONCLUDED, INCLUDING THE IEPA INCIDENT NUMBER. THE DISTRICT WILL THEN CONFIRM THE SUCCESSFUL CONCLUSION OF THESE PROJECTS BY REVIEWING THE IEPA DATA BASE. ONLY AFTER APPROVAL FROM THE DISTRICT ENVIRONMENT UNIT WILL THE SUB-CONTRACTOR BE AUTHORIZED TO PROCEED WITH ANY INVOLVEMENT WITH SPECIAL/HAZARDOUS WASTE.
- 53. COHESIVE SOIL USED TO BACKFILL UNDERGROUND STORAGE TANKS, OUTSIDE THE LIMITS OF THE ROADWAY, SHALL BE PLACED AT A MOISTURE CONTENT OF NO MORE THAN 110% OF OPTIMUM, AND COMPACTED TO 95% OF THE STANDARD DRY DENSITY.
- 54. BACKFILL PLUGS REQUIRED UNDER ARTICLE 669.09 GROUNDWATER MANAGEMENT SHALL BE CONSTRUCTED OF CONCRETE WHEN WITHIN THE FOLLOWING LIMITS: ALL TRENCHES MADE IN THE SUBGRADE OF THE PROPOSED IMPROVEMENT, AND ALL TRENCHES OUTSIDE OF THE SUBGRADE WHERE THE INNER EDGE OF THE TRENCH IS CLOSER THAN 2 FEET TO THE EDGE OF THE PROPOSED PAVEMENT, STABILIZED SHOULDER, CURB OR SIDEWALK.

- 55. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.39 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123. THE FOLLOWING LISTED UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS ARE MEMBERS OF JULIE:

AT&T	(309) 757-4707
CENTURYLINK	(563) 355-6402
CITY OF MOLINE	(309) 524-2368
MIDAMERICAN ENERGY COMPANY - ELECTRIC	(309) 793-3696
MIDAMERICAN ENERGY HIGH VOLTAGE	(563) 333-8186
MIDAMERICAN ENERGY COMPANY - GAS	(309) 793-3760
KONE INC	(309) 949-1108
MEDIACOM	(309) 743-4750
MCI	(972) 729-6322
WINDSTREAM	(630) 925-4751

IDOT IS NOT A MEMBER OF JULIE. IF YOU ARE NEAR ANY OVERHEAD LIGHTING, INTERSECTION LIGHTING OR TRAFFIC SIGNALS, CONTACT THE IDOT TRAFFIC OFFICE AT 815/284-5469 AT LEAST 48 HOURS PRIOR TO WORK.

- 56. TIE BARS SHALL BE INSTALLED TO TIE PCC APPURTENANCE TO ADJACENT EXISTING CONCRETE PAVEMENT.

TIE THE FOLLOWING TO THE EXISTING CONCRETE PAVEMENT		LENGTH, SIZE, AND SPACING OF TIE BARS
GUTTER OR CURB & GUTTER	STD. 606001	24" LONG NO. 6 @ 24" CENTERS
PCC BASE COURSE	STD. 353001	24" LONG NO. 6 @ 30" CENTERS
PCC PAVEMENT	STD. 420101	24" LONG NO. 6 @ 30" CENTERS

TIE BARS TO BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF ARTICLE 420.05(B) OF THE STANDARD SPECIFICATIONS. SEE HIGHWAY STANDARD 420001 FOR DETAIL ON LONGITUDINAL CONSTRUCTION JOINT GROUTED-IN-PLACE TIE BAR. THE COST OF THE TIE BARS TO BE INCLUDED IN THE COST OF THE PCC APPURTENANCE ADJACENT TO THE EXISTING PAVEMENT.

- 57. CADD DATA WILL BE AVAILABLE TO CONTRACTORS AND CONSULTANTS WORKING ON THIS PROJECT. THIS INFORMATION WILL BE PROVIDED UPON REQUEST AS MICROSTATION CADD FILES AND GEOPAK COORDINATE GEOMETRY FILES ONLY. IF DATA IS REQUIRED IN OTHER FORMATS IT WILL BE YOUR RESPONSIBILITY TO MAKE THESE CONVERSIONS. IF ANY DISCREPANCY OR INCONSISTENCY ARISES BETWEEN THE ELECTRONIC DATA AND THE INFORMATION ON THE HARD COPY, THE INFORMATION ON THE HARD COPY SHOULD BE USED. CONTACT THE DISTRICT'S PROJECT ENGINEER TO REQUEST THESE FILES.

- 58. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE MUNICIPALITY TO DETERMINE APPROVED METHODS OF UTILITY STRUCTURE ADJUSTMENT. UTILITY STRUCTURES MAY INCLUDE, BUT ARE NOT LIMITED TO, MANHOLES, WATER VALVES, HANDHOLES, ETC. ALL MATERIALS AND WORK NECESSARY TO COMPLETE ADJUSTMENTS PER MUNICIPALITY REQUIREMENTS SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ASSOCIATED ADJUSTMENT PAY ITEM.



© Copyright Hanson Professional Services, Inc.

LAYOUT	AAP	11/29/2014
DRAWN	AAP	11/25/2014
REVIEWED	MTH	9/21/2015

FILE NAME *	D2CCNAB-HPS-sht-gennote225M.dgn	USER NAME *	kehn01663	DESIGNED -	AAP	REVISED -	-
		DRAWN -	AAP	CHECKED -	MTH	REVISED -	-
		PLOT SCALE *		DATE -	1/20/2017	REVISED -	-
		PLOT DATE *	1/19/2017				

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES
SHEET 3 OF 4**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
74	(81)-DR & 81-IHVBR	ROCK ISLAND	1504 6
			CONTRACT NO. 64C08

SCALE: SHEET NO. OF SHEETS STA. TO STA.

ILLINOIS FED. AID PROJECT

GEN-03

GENERAL NOTES

59. RELOCATE TEMPORARY IMPACT ATTENUATORS SHALL INCLUDE STORAGE AND TRANSPORTATION TO AND FROM STORAGE, WHEN THE DEVICE IS NOT NEEDED FOR A TIME, AS SHOWN ON THE STAGING PLANS. THIS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER EACH FOR IMPACT ATTENUATORS, RELOCATE OF THE TYPE SPECIFIED.
60. WHEN RELOCATE TEMPORARY CONCRETE BARRIER IS SPECIFIED, THE WALL SHALL BE REMOVED, STORAGE AND TRANSPORTATION TO AND FROM STORAGE, WHEN THE WALL IS NOT NEEDED FOR A TIME AS SHOWN ON THE STAGING PLANS, RELOCATED AND REINSTATED AT THE NEW LOCATION. THE REINSTALLATION REQUIREMENTS SHALL BE THE SAME AS THOSE FOR A NEW INSTALLATION. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR RELOCATE TEMPORARY CONCRETE BARRIER.
61. THE SCOTTISH RITE PROPERTY LOCATED IN THE SOUTHWEST CORNER OF THE 7TH AVENUE AND 19TH STREET INTERSECTION IS CONSIDERED A HISTORICAL PROPERTY. PROPOSED GEOMETRY IS TO MINIMIZE IMPACTS TO THEIR RIGHT-OF-WAY. EXISTING SIDEWALK, LANDSCAPING WALL, STAIRS, AND PARKING LOT ARE TO BE KEPT AT THEIR EXISTING ELEVATIONS. THE EASTBOUND 7TH AVENUE THROUGH AND RIGHT TRAVEL LANES WILL HAVE A NONTYPICAL -1.0% CROSS SLOPE BETWEEN STATION 7005+40 TO 7006+00 IN ORDER TO TIE INTO THE PROPOSED CURB AND GUTTER ADJACENT TO THE EXISTING SIDEWALK. THE PAVEMENT WILL TRANSITION CROSS SLOPE FROM STATION 7006+00 TO 7006+65 TO THE TYPICAL -2.0% AND -2.5% CROSS SLOPES FOR THE THROUGH AND RIGHT TURN LANES, RESPECTIVELY.
62. CONTRACTOR COORDINATION REQUIREMENTS AT RAMP RD-H RETAINING WALL:
 CONTRACTOR (RESPONSIBLE FOR CONSTRUCTION OF SN 081-6010) SHALL COORDINATE WITH BRIDGE CONTRACTOR (RESPONSIBLE FOR CONSTRUCTION OF THE RIVER APPROACH BRIDGE IN A SEPARATE CONTRACT). CONSTRUCTION AT THE ABUTMENT SHALL FOLLOW THE STEPS OUTLINED BELOW:
 1. MSE WALL CONTRACTOR SHALL CONSTRUCT COMPLETE ROCK FILL AND GROUND IMPROVEMENT LIMITS AS SHOWN IN THE PLANS.
 2. MSE WALL CONTRACTOR SHALL CONSTRUCT MSE WALL AND PLACE BACKFILL UP TO THE ELEVATION OF THE BOTTOM OF ABUTMENT AND WINGWALLS. PRIMARY CONSOLIDATION OF THE SOIL TO BE AT LEAST 90% COMPLETE WHEN THE BRIDGE PILES ARE TO BE DRIVEN.
 3. BRIDGE CONTRACTOR SHALL DRIVE PILES AND CONSTRUCT ABUTMENT, WINGWALLS AND MASKWALLS.
 4. MSE WALL CONTRACTOR SHALL RESUME AND COMPLETE CONSTRUCTION OF MSE WALLS, PLACEMENT OF BACKFILL, AND CONSTRUCTION OF COPING.
63. CONTRACTOR COORDINATION REQUIREMENTS AT SOUTH ABUTMENT:
 CONTRACTOR (RESPONSIBLE FOR CONSTRUCTION OF SN 081-0178 SHALL COORDINATE WITH WALL CONTRACTOR (RESPONSIBLE FOR CONSTRUCTION OF SN 081-6014 (IN A SEPARATE CONTRACT). CONSTRUCTION AT THE SOUTH ABUTMENT SHALL FOLLOW THE STEPS OUTLINED IN THE PLANS FOR THE VIADUCT STRUCTURES.

64. THE PROJECT SOILS REPORT RECOMMENDS THE USE OF SETTLEMENT PLATFORMS TO OBSERVE AND DETERMINE THE MAGNITUDE AND RATE OF EMBANKMENT SETTLEMENT. THE DETERMINATION OF THE TIME AT WHICH THE NECESSARY CONSOLIDATION HAS TAKEN PLACE AND WHEN THE EMBANKMENT MAY BE RELEASED FOR ADDITIONAL LIFTS OF FILL OR THE NEXT STAGES OF CONSTRUCTION WILL BE DETERMINED BY THE ENGINEER ON THE BASIS OF THE DATA OBTAINED FROM THE COMBINED SETTLEMENT MONITORING INSTRUMENTATION. SETTLEMENT PLATFORMS, IN ACCORDANCE WITH ARTICLE 204 OF THE STANDARD SPECIFICATIONS, SHALL BE INSTALLED AT THE FOLLOWING LOCATIONS:

EMBANKMENT LOCATIONS		
ALIGNMENT	STATION	OFFSET (FT)
I-74	26+80	10 RT
I-74	29+30	50 RT
RAMP RD-H	217+40	40 LT
RAMP 6TH-C	333+00	5 RT
RAMP 6TH-D	424+50	20 LT

ACGI LOCATIONS		
ALIGNMENT	STATION	OFFSET (FT)
RAMP 6TH-C	331+00	5 LT
RAMP 6TH-D	425+40	5 LT

SETTLEMENT PLATFORMS INSTALLED WITHIN AGGREGATE COLUMN GROUND IMPROVEMENT (ACGI) TREATMENT AREAS MAY BE USED BY THE ACGI SUBCONTRACTOR TO PARTIALLY SATISFY THE VERIFICATION REQUIREMENTS OF GUIDE BRIDGE SPECIAL PROVISION 71; HOWEVER, ADDITIONAL SETTLEMENT MONITORING POINTS ON THE FACE OF THE MSE RETAINING WALLS WILL BE NEEDED.

SETTLEMENT PLATFORMS WILL NOT BE MEASURED FOR PAYMENT, BUT SHALL BE INCLUDED IN THE COST BID FOR BORROW EXCAVATION.

EMBANKMENT RESTING PERIODS ARE REQUIRED AT THE FOLLOWING LOCATIONS. CONTRACTOR SHALL SEQUENCE WORK TO ALLOW SETTLEMENT TO OCCUR PRIOR TO PAVING.

ALIGNMENT	RESTING PERIOD
I-74	9 MONTHS
RAMP RD-G	9 MONTHS
RAMP RD-H	1 MONTH
RAMP 6TH-C	6 MONTHS
RAMP 6TH-D	1 MONTH

SEE STRUCTURE PLANS FOR ADDITIONAL SETTLEMENT TIME RESTRICTIONS IN AREAS WITH ACGI TREATMENT.

65. THE BUILDING REMOVAL SHALL CONSIST OF REMOVING ALL BASEMENT WALLS, FLOORS AND FOOTINGS THAT ARE APPLICABLE TO THE BUILDING SITE AND BACKFILLED TO MEET PROPOSED GRADE. THE CONTRACTOR SHALL ENSURE THAT THE WORK SITE IS CLOSED OFF TO THE PUBLIC BEFORE DEMOLITION, BUILDING REMOVAL, AND BACKFILLING SUCH THAT NO ONE MAY ENTER THE SITE AND CAUSE DAMAGE OR BECOME INJURED WHILE THE CONTRACTOR IS NOT PRESENT. THIS WORK SHALL BE INCLUDED IN THE COST OF BUILDING REMOVAL NO. 1 AND BUILDING REMOVAL NO. 2.

66. CONTRACTOR SHALL BE RESPONSIBLE FOR RECONSTRUCTING THE GROUND AREAS WHERE STRUCTURE HAS BEEN REMOVED AND AREAS THAT BECOME DAMAGED DURING THE REMOVAL OPERATION. AT THE DIRECTION OF THE ENGINEER, THE GROUND AREAS SHALL BE REESTABLISHED IN KIND WITH THE AREA IMMEDIATELY ADJACENT TO THE REMOVAL AREA. COST SHALL BE INCLUDED WITH THE "REMOVAL OF EXISTING STRUCTURES" OF THE NUMBER SPECIFIED.
67. UTILITY NOTE: THE LOCATIONS OF THE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATION USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
68. THE CONTRACTOR SHALL BE REQUIRED TO COMPLETE CONSTRUCTION ACTIVITIES DURING THE WINTER STAGE AS SHOWN IN THE PLANS IN ORDER TO ACHIEVE THE COMPLETION DATES SPECIFIED. THIS WORK WILL BE INCLUDED IN THE CONTRACT COST FOR THE ASSOCIATED ITEMS. NO ADDITIONAL COMPENSATION WILL BE PROVIDED FOR WORK PERFORMED DURING THE WINTER STAGE.



© Copyright Hanson Professional Services, Inc.

LAYOUT	AAP	11/25/2004
DRAWN	AAP	11/25/2004
REVIEWED	MTH	9/21/2015

FILE NAME *	USER NAME *	DESIGNED -	REVISED -
D2CONAB-HPS-sh1-gennote0206M.dgn	pothe22454	AAP	-
		DRAWN -	REVISED -
		AAP	-
PLOT SCALE *	CHECKED -	REVISED -	
	MTH	-	
PLOT DATE *	DATE -	REVISED -	
1/25/2017	1/20/2017	-	

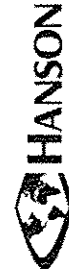
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES
SHEET 4 OF 4**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(B1-1)R & B1-1)VBR	ROCK ISLAND	1504	7
				CONTRACT NO. 64C08
ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.

GEN-04



© Copyright Hanson Professional Services Inc.

TOPIC: WATER QUALITY

COMMITMENT: BEST MANAGEMENT PRACTICES WILL BE EMPLOYED IN ORDER TO MINIMIZE WATER QUALITY IMPACTS TO THE SYLVAN SLOUGH. THESE PRACTICES WILL INCLUDE SWEEPING AFTER SNOW EVENTS, STANDARD SWEEPING PRACTICES, AND USE OF ENVIRONMENTALLY-FRIENDLY DEICING MATERIALS.

ENVIRONMENTAL CONTACT: MARK NARDINI, IL DOT

TOPIC: BALD EAGLES

COMMITMENT: PRIOR TO CONSTRUCTION, THE AREA WILL BE SURVEYED TO ACCURATELY IDENTIFY BALD EAGLE NEST SITES.

ENVIRONMENTAL CONTACT: MARK NARDINI, IL DOT

TOPIC: BICYCLE AND PEDESTRIAN TRAILS

COMMITMENT: BICYCLE AND PEDESTRIAN ACCESS TO EXISTING TRAILS SHALL BE MAINTAINED WITHIN THE PROJECT LIMITS. A DETOUR ROUTE FOR BICYCLISTS AND PEDESTRIANS IS PROVIDED IN THE STAGING PLANS TO MAINTAIN ACCESS WHEN THE TRAIL NEEDS TO BE TEMPORARILY CLOSED DURING CONSTRUCTION OF THE PROPOSED IMPROVEMENTS AND STRUCTURE REMOVALS.

TOPIC: TREES FOR PARCEL 059

COMMITMENT: PROJECT IMPROVEMENTS WILL BE IN CLOSE PROXIMITY TO EXISTING TREES ON THIS PARCEL. CONTRACTOR IS TO MAKE EVERY EFFORT TO CONSERVE THESE EXISTING TREES DURING CONSTRUCTION.

TOPIC: COORDINATION WITH ADJACENT PROPERTIES

COMMITMENT: CARE SHALL BE TAKEN BY THE CONTRACTOR TO AVOID IMPACTS TO PROPERTIES ADJACENT TO THE PROJECT SITE RESULTING FROM VIBRATIONS THAT OCCUR DURING VARIOUS WORK OPERATIONS. THE CONTRACTOR SHALL CONTACT THE OWNERS OF ANY PROPERTIES THAT MAY BE RECEPTORS FOR WORK-INDUCED VIBRATIONS PRIOR TO THE INITIATION OF WORK TO DISCUSS ANY PRECAUTIONS THAT MAY BE NECESSARY TO PROTECT THESE PROPERTIES OR MATERIALS CONTAINED WITHIN.

TOPIC: ACCESS FOR JOHN DEERE

COMMITMENT: THE CONTRACTOR SHALL ENSURE THAT ACCESS IS AVAILABLE AT ALL TIMES TO THE EAST LOADING DOCK FOR THE COMMERCIAL BUILDING AT THE SOUTHEAST CORNER OF 4TH AVENUE AND 19TH STREET, THE GENERATORS, AND ASSOCIATED PROPERTY LOCATED AT THE SOUTHWEST QUADRANT OF 4TH AVENUE AND PROPOSED RAMP 6TH-C. AT NO TIME SHALL THE CONTRACTOR'S WORK INHIBIT THE PROPERTY OWNER'S ABILITY TO ACCESS THE EAST LOADING DOCK OR TRANSPORT FUEL AND MAINTENANCE VEHICLES TO AND AROUND THE GENERATORS AND ITS ASSOCIATED PROPERTY. NO ADDITIONAL PAYMENT SHALL BE MADE FOR THIS REQUIREMENT.

TOPIC: TEMPORARY CHAIN LINK FENCE (PORTABLE) AND TEMPORARY CHAIN LINK FENCE

COMMITMENT: PRIOR TO BEGINNING CONSTRUCTION, "TEMPORARY CHAIN LINK FENCE (PORTABLE)" SHALL BE INSTALLED BETWEEN THE FIRST TWO EXISTING I-74 PIERS NORTH OF 5TH AVE. "TEMPORARY CHAIN LINK FENCE" SHALL BE INSTALLED ALONG THE PROPOSED ROW AND A/C LINE FROM 4TH AVE TO SOUTH OF THE GENERATORS. SEE "STAGING PLAN LOCAL ROADS PRE-STAGE 2" FOR LOCATIONS.

TOPIC: 5TH AVENUE TEMPORARY ACCESS

COMMITMENT: THE CONTRACTOR SHALL BUILD THE TEMPORARY ACCESS DRIVEWAY AS SHOWN IN THE STAGING PLANS ON THE NORTH SIDE OF 5TH AVENUE AND WEST OF I-74 BEFORE ANY WORK RESTRICTS THE EXISTING ENTRANCES ALONG 5TH AVE. THIS DRIVEWAY WILL BE USED BY THE ADJACENT PROPERTY OWNER FOR ACCESS TO THEIR LOADING DOCK, GENERATORS, AND FUEL CONTAINMENT PIT. THE CONTRACTOR MAY ALSO USE THIS TEMPORARY ACCESS AS LONG AS DOING SO COMPLIES WITH THE OTHER COMMITMENTS NOTED HEREIN. IF DEMOLITION OF I-74 WILL REQUIRE THE CLOSING OF THIS ACCESS, THEN THE CONTRACTOR SHALL NOTIFY IDOT AND THE ADJACENT PROPERTY OWNER AT LEAST 60 DAYS IN ADVANCE OF DEMOLITION.

TOPIC: HOME AND BUSINESS ACCESS

COMMITMENT: DURING THE FINAL DESIGN AND CONSTRUCTION OF THE PROPOSED ITEMS ON LOCAL ROADS, MINIMIZING IMPACTS ON EXISTING BUSINESSES THAT UTILIZE LOADING DOCKS, ALLEYS AND DRIVEWAYS SHALL BE EXERCISED. FINAL RETAINING WALL DESIGN SHALL ACCOMMODATE EXISTING FENCE OPENING FOR DRIVEWAY ACCESS.

TOPIC: EXISTING SIGN AND LANDSCAPING ON PARCEL 053

COMMITMENT: PROJECT IMPROVEMENTS WILL BE IN CLOSE PROXIMITY TO AN EXISTING PRIVATE SIGN AND LANDSCAPING WALL ON THIS PARCEL. CONTRACTOR IS TO MAKE EVERY EFFORT TO CONSERVE THESE ITEMS IN THEIR EXISTING CONDITION DURING CONSTRUCTION.

TOPIC: EXISTING SIGN, LANDSCAPING, AND CONCRETE STEPS ON PARCEL 056

COMMITMENT: PROJECT IMPROVEMENTS WILL BE IN CLOSE PROXIMITY TO AN EXISTING PRIVATE SIGN, LANDSCAPING, AND CONCRETE STEPS ON THIS PARCEL. CONTRACTOR IS TO MAKE EVERY EFFORT TO CONSERVE THESE ITEMS IN THEIR EXISTING CONDITION DURING CONSTRUCTION.

TOPIC: PRIVATE PARKING UNDER I-74

COMMITMENT: IDOT IS CURRENTLY LEASING FOR PRIVATE PARKING THE AREA UNDER EXISTING I-74 BOUNDED ON THE NORTH BY 4TH AVENUE, ON THE SOUTH BY THE ALLEY NORTH OF 5TH AVENUE, ON THE WEST BY THE COMMERCIAL BUILDING, AND ON THE EAST BY THE GROUP OF GENERATORS. THE LEASE IS MONTH TO MONTH AND COMMITTED TO CONTINUE UNTIL THIS AREA IS NEEDED FOR THE DEMOLITION OF I-74. THE CONTRACTOR WILL NOT HAVE USE OF THIS AREA UNTIL IDOT TERMINATES THE LEASE. THE CONTRACTOR SHALL NOTIFY IDOT AT LEAST 60 DAYS IN ADVANCE OF WHEN THEY WILL NEED THESE AREAS FOR DEMOLITION. ALL CONTRACTOR REQUESTS FOR ACCESS THROUGH THIS AREA, PRIOR TO IDOT TERMINATING THE LEASE, MUST BE APPROVED BY BOTH IDOT AND THE LESSEE.

TOPIC: PRIVATE PARKING AT THE SOUTHEAST CORNER OF 3RD AVE (RIVER DRIVE) AND 19TH STREET

COMMITMENT: IDOT IS CURRENTLY LEASING FOR PRIVATE PARKING THE NORTHERN 84' OF THE PARKING AREA AT THE SOUTHEAST CORNER OF 3RD AVE (RIVER DRIVE) AND 19TH ST. THE LEASE IS MONTH TO MONTH AND COMMITTED TO CONTINUE UNTIL THIS AREA IS NEEDED FOR THE DEMOLITION OF I-74. DURING DEMOLITION, IDOT WILL REDUCE THE PARKING AREA LEASED TO ONLY THE WEST HALF OF THE CURRENT LEASE. THE CONTRACTOR WILL NOT HAVE USE OF THE EAST HALF OF THIS PARKING AREA UNTIL IDOT MODIFIES THE LEASE. THE CONTRACTOR SHALL NOTIFY IDOT AT LEAST 60 DAYS IN ADVANCE OF WHEN THEY WILL NEED THIS AREA FOR DEMOLITION. ALL CONTRACTOR REQUESTS FOR ACCESS THROUGH THIS PARKING AREA, PRIOR TO IDOT MODIFYING THE LEASE, MUST BE APPROVED BY BOTH IDOT AND THE LESSEE.

TOPIC: ACCESS TO PROPERTY AT 606 19TH STREET IN MOLINE

COMMITMENT: THE CONTRACTOR SHALL MAKE EVERY EFFORT TO MINIMIZE INTERRUPTIONS TO ACCESS TO THE PROPERTY LOCATED AT 606 19TH STREET IN MOLINE. A MINIMUM OF TWO OF THE COMMERCIAL ENTRANCES FOR THIS PROPERTY SHALL BE MAINTAINED OPEN AT ALL TIMES. THE CONTRACTOR SHALL NOT UTILIZE ANY TEMPORARY EASEMENTS WITHIN THE LIMITS OF THIS PROPERTY FOR THE STORAGE OF EQUIPMENT OR MATERIALS OTHER THAN WHAT IS REQUIRED FOR SHORT TERM USE WHILE CONSTRUCTION ACTIVITIES ARE UNDERWAY FOR THE AREA OF THE TEMPORARY EASEMENT.

LAYOUT	CBP	10/16/2014
DESIGN	CBP	10/16/2014
REVISION	AAP	9/27/2015

FILE NAME *	USER NAME *	DESIGNED -	REVISED -
D2CCNAB-HPD-shr-ganno-0223.dgn	hahn01662	CBP	-
		DRAWN -	REVISED -
		CBP	-
		CHECKED -	REVISED -
		AAP	-
		DATE -	REVISED -
		1/20/2017	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

COMMITMENTS

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
--------	-----------	----	--------	------	---------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	181-13R & 81-1HVBR	ROCK ISLAND	1504	8
			CONTRACT NO. 64C08	
ILLINOIS FED. AID PROJECT				

CMT-01

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE 50% ILLINOIS	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	960	360	600															
25000750	MOWING	ACRE	2.75		2.75															
25100125	MULCH, METHOD 3	ACRE	28.00	14.00	12.00															
25100630	EROSION CONTROL BLANKET	SQ YD	45,585	45,585																
25100900	TURF REINFORCEMENT MAT	SQ YD	764		764															
25200100	SODDING	SQ YD	6754		6754															
25200200	SUPPLEMENTAL WATERING	UNIT	60.8		60.8															
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	53,700	18,000	35,700															
28000305	TEMPORARY DITCH CHECKS	FOOT	344		344															
28000400	PERIMETER EROSION BARRIER	FOOT	5219	5219																
28000500	INLET AND PIPE PROTECTION	EACH	20	7	13															
28000510	INLET FILTERS	EACH	139	74	65															
28100109	STONE RIPRAP, CLASS A5	SQ YD	120		120															
28200200	FILTER FABRIC	SQ YD	120		120															

* SPECIALTY ITEM
 NON - PART. (100% STATE)



FILE NAME ...1500.AB.Plan_Turn_In.dgn	USER NAME * USER#	DESIGNED - DTS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
MODEL# #MODEL	PLT SCALE	CHECKED - MRC	REVISED -			74	(81-1JR & 81-1HVBR)	ROCK ISLAND	1504	10	
	PLT DATE : 3/9/2017	DRAWN - DTS	REVISED -			SHEET NO. 2 OF 33 SHEETS					
		CHECKED - MRC	REVISED -			CONTRACT NO. 64C08					

FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT

11:12:55 AM S00-AB-Plan_Turn_In.dgn 3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
28500200	PRECAST BLOCK REVETMENT MAT	SQ YD	1764	1764																
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	48		48															
30300011	AGGREGATE SUBGRADE IMPROVEMENT	TON	2000	2000																
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	43,814		43,814															
30300124	AGGREGATE SUBGRADE IMPROVEMENT 24"	SQ YD	1165		1165															
31100800	SUBBASE GRANULAR MATERIAL, TYPE A 9"	SQ YD	189		189															
31200100	STABILIZED SUBBASE 4"	SQ YD	50,087	7549	42,538															
35100300	AGGREGATE BASE COURSE, TYPE A 4"	SQ YD	165																165	
35100500	AGGREGATE BASE COURSE, TYPE A 6"	SQ YD	4059																4059	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	1716		155														1561	
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	2232		2232															
40600825	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50	TON	153		153															
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	376		376															
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	518																	518

* SPECIALTY ITEM



FILE NAME - S00_AB_Plon_Turn_In.dgn
MODEL - MODEL

USER NAME - #USER#
PL01 SCALE -
PL01 DATE - 3/9/2017

DESIGNED - DTS
CHECKED - MRC
DRAWN - DTS
CHECKED - MRC

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 3 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-11R & 81-11VBR)	ROCK ISLAND	1504	11
CONTRACT NO. 64C08			FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT	

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE 50% ILLINOIS	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	67		49														18	
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	304																304	
40603585	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50	TON	229		229															
42000060	WELDED WIRE REINFORCEMENT	SQ YD	1,315		1,315															
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	758	594	164															
42000408	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)	SQ YD	27,293		27,293															
42000511	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)	SQ YD	16,455	6333	10122															
42001300	PROTECTIVE COAT	SQ YD	47,133	6927	40,206															
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	1471		1471															
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	18,581.0		18,581.0															
42400800	DETECTABLE WARNINGS	SQ FT	451		451															
44000100	PAVEMENT REMOVAL	SQ YD	50,872		50,872															
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	2855		2855															
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1037		1037															

* SPECIALTY ITEM



FILE NAME : ...3500_A3_Plan_Turn_Inv.dgn	USER NAME : #USER#	DESIGNED - DTS	REVISED -
		CHECKED - MRC	REVISED -
MODEL : #MODEL	PLT SCALE :	DRAWN - DTS	REVISED -
	PLT DATE : 3/9/2017	CHECKED - MRC	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SHEET NO. 4 OF 33 SHEETS

F.A.I. RIE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-11R & 81-11VBR)	ROCK ISLAND	1504	12
CONTRACT NO. 64C08				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

11:13:12 AM 3/9/2017 S00-AB-Plan_Turn_Inv.dgn

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 5.75% STATE 5.75% MOLINE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
4400500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	13,187		13,187															
4400600	SIDEWALK REMOVAL	SQ FT	23,760		23,760															
44003100	MEDIAN REMOVAL	SQ FT	51,677		51,677															
44200934	CLASS B PATCHES, TYPE II, 8 INCH	SQ YD	100		100															
44200942	CLASS B PATCHES, TYPE III, 8 INCH	SQ YD	145		145															
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	1,170		1,170															
44201294	CLASS B PATCH - EXPANSION JOINT	FOOT	173		173															
44201296	DEFORMED BARS - EXPANSION JOINT	EACH	160		160															
44201299	DOWEL BARS 1 1/2"	EACH	610		610															
44213200	SAW CUTS	FOOT	2,012		2,012															
44213204	TIE BARS 3/4"	EACH	665		665															
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	119		119															
48203009	HOT-MIX ASPHALT SHOULDERS, 3"	SQ YD	181		181															
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1															1		

* SPECIALTY ITEM



Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-585-0450 Job No. 10081

FILE NAME ...1000.A9.Plan.Turn.In.dgn	USER NAME * USER*	DESIGNED - DTS	REVISED -
		CHECKED - MRC	REVISED -
MODEL MODEL	PLOT SCALE =	DRAWN - DTS	REVISED -
	PLOT DATE = 3/9/2017	CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 5 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(B1)-IR & (B)-HWBR	ROCK ISLAND	1504	13
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1														1			
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1														1			
50102400	CONCRETE REMOVAL	CU YD	160.9														160.9			
50157300	PROTECTIVE SHIELD	SQ YD	32,077			1114	1324	747	637								28,255			
50200100	STRUCTURE EXCAVATION	CU YD	7671	1,670		2124	2367	20	116			270	252	368		397		87		
50200400	ROCK EXCAVATION FOR STRUCTURES	CU YD	1,087	1,074						8	1						4			
50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	1903									177	1726							
50300225	CONCRETE STRUCTURES	CU YD	4,861.0			2,028.8	2,207.3	186.8	267.6								70.5	62.0	38.0	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	12,119.5			4,261.9	4,754.3	542.1	639.7			263.7	188.8	148.3	193.5	92.9	1,034.3			
50300260	BRIDGE DECK GROOVING	SQ YD	33,406			13,897	15,829	1341	1658								691			
50300280	CONCRETE ENCASEMENT	CU YD	14.1			6.5	7.6													
50300300	PROTECTIVE COAT	SQ YD	42,937			16,179	18,131	1806	2238			603	412	339	391	212	2,626			
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1			0.40	0.50	0.05	0.05											
50500505	STUD SHEAR CONNECTORS	EACH	101,705			43,826	49,291	4232	4356											

* SPECIALTY ITEM



FILE NAME S:\2006\08\Plan_Turn_In.dgn	USER NAME *USER*	DESIGNED - DTS	REVISED -
MODEL #MODEL	PL01 SCALE PL01 DATE 3/9/2017	CHECKED - MRC	REVISED -
		DRAWN - DTS	REVISED -
		CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 6 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	481-1HR & 81-1HVBR	ROCK ISLAND	1504	14
CONTRACT NO. 64C08			FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT	

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
52000110	PREFORMED JOINT STRIP SEAL	FOOT	363.5			145.0	163.5	32.0	33.0											
52000208	FINGER PLATE EXPANSION JOINT, 3"	FOOT	74.0				74.0													
52000212	FINGER PLATE EXPANSION JOINT, 4"	FOOT	294.0			216.0	76.0													
52000216	FINGER PLATE EXPANSION JOINT, 5"	FOOT	66.5				66.5													
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	60			25	31		4											
52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	66			28	34		4											
52100510	ANCHOR BOLTS, 3/4"	EACH	48																	48
52100516	ANCHOR BOLTS, 7/8"	EACH	36																	36
52100520	ANCHOR BOLTS, 1"	EACH	900			362	442	48	48											
52200800	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	1,025		1,025															
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1		1															
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	1	1																
54213717	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 72"	EACH	1	1																
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	2817	732	2085															

* SPECIALTY ITEM



FILE NAME 15000131_Plan_Turn_In.dgn	USER NAME *USER*	DESIGNED - DTS	REVISED -
		CHECKED - MRC	REVISED -
MODEL *MODEL	PLOT SCALE -	DRAWN - DTS	REVISED -
	PLOT DATE 3/9/2017	CHECKED - MRC	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES	
SECTION	COUNTY
181-13R & 81-1HVBR	ROCK ISLAND
CONTRACT NO. 64C08	
SHEET NO. 8 OF 33 SHEETS	

F.A.I. RIS.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	181-13R & 81-1HVBR	ROCK ISLAND	1504	16
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

11:13:48 AM 500-AB-Plan_Turn_In.dgn 3/9/2017

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE														100% MOLINE	50% IOWA 50% ILLINOIS
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 5.75% STATE 5.75% MOLINE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE		
				ROADWAY 0003	ROADWAY 0004	S.N. 081-0177 0010	S.N. 081-0178 0010	S.N. 081-0186 0011	S.N. 081-0187 0011	SAFETY 0021	SAFETY 0021	S.N. 081-6010 0004	S.N. 081-6011 0004	S.N. 081-6012 0004	S.N. 081-6018 0004	S.N. 081-6019 0004	STRUCTURE 0004		
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	1824	463	1,361														
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1,152	318	834														
550A0400	STORM SEWERS, CLASS A, TYPE 2 21"	FOOT	320	320															
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	768	658	208														
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	352	96	256														
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	640	800	40														
550A0640	STORM SEWERS, CLASS A, TYPE 3 12"	FOOT	231	179	52														
550A0660	STORM SEWERS, CLASS A, TYPE 3 15"	FOOT	291	65	226														
550A0680	STORM SEWERS, CLASS A, TYPE 3 18"	FOOT	567	227	340														
550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	FOOT	31	31															
550A0750	STORM SEWERS, CLASS A, TYPE 3 36"	FOOT	277	277															
550A0770	STORM SEWERS, CLASS A, TYPE 3 42"	FOOT	748	426	322														
550A0780	STORM SEWERS, CLASS A, TYPE 3 48"	FOOT	763	763															
550A0820	STORM SEWERS, CLASS A, TYPE 3 72"	FOOT	1,186	768	418														

* SPECIALTY ITEM



FILE NAME : ...1500-AB_Plan_Turn_In.dgn	USER NAME : #USER#	DESIGNED - DTS	REVISED -
		CHECKED - MRC	REVISED -
MODEL : #MODEL	PLOT SCALE :	DRAWN - DTS	REVISED -
	PLOT DATE : 3/9/2017	CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 9 OF 33 SHEETS

F.A.I. RTE. T4	SECTION (81-11R & 81-11VBR)	COUNTY ROCK ISLAND	TOTAL SHEETS 1504	SHEET NO. 17
FED. ROAD DIST. NO. 7 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 64C08	

11:13:57 AM S00_AB_Plan_Turn_In.dgn 3/9/2017

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE														100% MOLINE	50% IOWA 50% ILLINOIS		
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE				
				ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE			UTILITIES	OTHER
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004			0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN				
550A1070	STORM SEWERS, CLASS A, TYPE 4 42"	FOOT	319	319																	
550A5100	STORM SEWERS, CLASS A, TYPE 2 EQUIVALENT ROUND-SIZE 30"	FOOT	36		36																
55100300	STORM SEWER REMOVAL 8"	FOOT	101		101																
55100400	STORM SEWER REMOVAL 10"	FOOT	70		70																
55100500	STORM SEWER REMOVAL 12"	FOOT	3454	242	3212																
55100700	STORM SEWER REMOVAL 15"	FOOT	483	138	345																
55100900	STORM SEWER REMOVAL 18"	FOOT	738	113	625																
55101100	STORM SEWER REMOVAL 21"	FOOT	51		51																
55101200	STORM SEWER REMOVAL 24"	FOOT	723		723																
55101400	STORM SEWER REMOVAL 30"	FOOT	625		625																
55101900	STORM SEWER REMOVAL 48"	FOOT	226		226																
55102300	STORM SEWER REMOVAL 72"	FOOT	134		134																
55200400	STORM SEWERS JACKED IN PLACE, 15"	FOOT	34		34																
55200900	STORM SEWERS JACKED IN PLACE, 24"	FOOT	249	249																	

* SPECIALTY ITEM



FILE NAME
...S00_AB_Plan_Turn_In.dgn

USER NAME * USER#

DESIGNED - DTS

REVISED -

CHECKED - MRC

REVISED -

PLT SCALE *

DRAWN - DTS

REVISED -

PLT DATE * 3/9/2017

CHECKED - MRC

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 10 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-11R & 81-11V)R	ROCK ISLAND	1504	18
CONTRACT NO. 64C08				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

11:14:06 AM S00_AB_Plan_Turn_In.dgn

3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 5.75% STATE 5.75% MOLINE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
55201600	STORM SEWERS JACKED IN PLACE, 48"	FOOT	216	216																
56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	2																2	
58700300	CONCRETE SEALER	SQ FT	25,861			11,646	12,523	1192	500											
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	211			100	111													
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	1		1															
60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	7		7															
60108206	PIPE UNDERDRAINS, TYPE 2, 6"	FOOT	12,818	1842	10,976															
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	5		5															
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	11	5	6															
60218600	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 4 FRAME AND GRATE	EACH	2	2																
60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	2	2																
60219100	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 9 FRAME AND GRATE	EACH	5	2	3															
60219300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	3		3															

* SPECIALTY ITEM



FILE NAME ...1500.AB.Plan_Turn_In.dgn	USER NAME - #USER#	DESIGNED - DTS	REVISED -
MODEL #MODEL	FL01 SCALE	CHECKED - MRC	REVISED -
	PL01 DATE 3/9/2017	DRAWN - DTS	REVISED -
		CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 11 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1JR & 81-1HVBR	ROCK ISLAND	1504	19
CONTRACT NO. 64C08			FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT	

11:14:15 AM S00-AB-Plan_Turn_In.dgn 3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	G.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-0010	S.N. 081-0011	S.N. 081-0012	S.N. 081-0018	S.N. 081-0019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
60219510	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	26	9	17															
60221000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1		1															
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2		2															
60221700	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	6	6																
60221800	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 9 FRAME AND GRATE	EACH	6	5	1															
60222210	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	3	2	1															
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	8	6	2															
60224005	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 8 GRATE	EACH	5	5																
60224020	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	1		1															
60224035	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	2	1	1															
60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	11	7	4															
60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2																
60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1																
60240210	INLETS, TYPE B, TYPE 1 FRAME, OPEN LID	EACH	3	1	2															

* SPECIALTY ITEM



FILE NAME ...1509-AS_Plan_Turn_In.dgn	USER NAME #USER#	DESIGNED - DTS	REVISED -
MODEL #MODEL	PILOT SCALE x	CHECKED - MRC	REVISED -
	PILOT DATE 3/9/2017	DRAWN - DTS	REVISED -
		CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 12 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-1HVR	ROCK ISLAND	1504	20
FED. ROAD DIST. NO. 7			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 64C08	

11:14:24 AM SOG_AS_Plan_Turn_In.dgn 3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
60240301	INLETS, TYPE B, TYPE B GRATE	EACH	6	6																
60240303	INLETS, TYPE B, TYPE 9 FRAME AND GRATE	EACH	1	1																
60240310	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	EACH	6		6															
60240324	INLETS, TYPE B, TYPE 20 FRAME AND GRATE	EACH	42	8	34															
60255500	MANHOLES TO BE ADJUSTED	EACH	20		20															
60256910	MANHOLES TO BE ADJUSTED WITH NEW TYPE 20 FRAME AND GRATE	EACH	8	6	2															
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	2	1	1															
60260100	INLETS TO BE ADJUSTED	EACH	13		13															
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	7		7															
60270050	DRAINAGE STRUCTURES, TYPE 4 WITH TWO TYPE 20 FRAME AND GRATES	EACH	5	5																
60500040	REMOVING MANHOLES	EACH	55	14	41															
60500080	REMOVING INLETS	EACH	49	5	44															
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	1.3		1.3															
60600605	CONCRETE CURB, TYPE B	FOOT	60.0		60.0															

* SPECIALTY ITEM



FILE NAME S:\000_A01_Plan_Turn_In.dgn	USER NAME 4USER4	DESIGNED - DTS	REVISED -
		CHECKED - MRC	REVISED -
MODEL #MODEL	PLT SCALE 1"=100'	DRAWN - DTS	REVISED -
	PLT DATE 3/9/2017	CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 13 OF 33 SHEETS

F.A.I. RTE. 74	SECTION (B1-IJR & B1-IHVBR)	COUNTY ROCK ISLAND	TOTAL SHEETS 1504	SHEET NO. 21
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

11:14:33 AM S:\000_A01_Plan_Turn_In.dgn 3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE 50% ILLINOIS	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1,211.0		1,211.0															
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	6,505.5		6,505.5															
60608300	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12	FOOT	66.0		66.0															
60609200	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12	FOOT	554.0		554.0															
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	1,459.0		1,459.0															
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	18,179		18,179															
60622800	CONCRETE MEDIAN, TYPE SM-6.12	SQ FT	1113		1113															
60623105	CONCRETE MEDIAN, TYPE SM-6.18	SQ FT	2173		2173															
60624600	CORRUGATED MEDIAN	SQ FT	5891		5891															
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	125.0							125.0										
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4							4										
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4							4										
63200310	GUARDRAIL REMOVAL	FOOT	672							672										
63500105	DELINEATORS	EACH	39							39										

* SPECIALTY ITEM

benesch
engineers · scientists · planners
Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10061

FILE NAME
...S00_AB_Plan_Turn_In.dgn
MODEL
MODEL

USER NAME - USER4
DESIGNED - DTS
CHECKED - MRC
DRAWN - DTS
CHECKED - MRC
PLOT SCALE -
PLOT DATE - 3/9/2017
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 14 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1JR & 81-1HVBR	ROCK ISLAND	1504	22
CONTRACT NO. 64C08				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

11:14:41 AM S00_AB_Plan_Turn_In.dgn

3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0043	0044
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1		1															
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1		1															
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1		1															
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1		1															
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1		1															
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	117		117															
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	25		25															
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1																
70300100	SHORT TERM PAVEMENT MARKING	FOOT	3875		3875															
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	388		388															
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	1374							1374										
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	105,232							105,232										
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	2606							2606										
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	1622							1622										

* SPECIALTY ITEM

benesch
engineers · scientists · planners
Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10061

FILE NAME S:\2006\AB\Plan_Turn_In.dgn	USER NAME *USER*	DESIGNED - DTS	REVISED -
PLT SCALE -	DRAWN - DTS	CHECKED - MRC	REVISED -
MODEL PROJECT	PLT DATE 3/19/2017	CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 16 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	81-13R & 81-13VBR	ROCK ISLAND	1504	24
CONTRACT NO. 64C08				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	168							168										
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	2							2										
72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	4							4										
72600100	MILE POST MARKER ASSEMBLY	EACH	2							2										
72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	1275							1275										
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	606							606										
73000100	WOOD SIGN SUPPORT	FOOT	176							176										
73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	10							10										
73300100	OVERHEAD SIGN STRUCTURE . SPAN, TYPE I.A (4'-0" X 4'-6")	FOOT	159														159			
73300200	OVERHEAD SIGN STRUCTURE . SPAN, TYPE II.A (4'-6" X 5'-3")	FOOT	248														248			
73302170	OVERHEAD SIGN STRUCTURE . CANTILEVER, TYPE II.C-A (36" X 5'-6")	FOOT	30														30			
73304000	OVERHEAD SIGN STRUCTURE . BRIDGE MOUNTED	FOOT	30.5														30.5			
73400100	CONCRETE FOUNDATIONS	CU YD	2.8							2.8										
73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	125														125			

* SPECIALTY ITEM



FILE NAME S:\000\01\Plan_Turn_In.dgn	USER NAME *USER*	DESIGNED - DTS	REVISED -
MODEL MODEL	PLUT SCALE -	CHECKED - MRC	REVISED -
	PLOT DATE 3/9/2017	DRAWN - DTS	REVISED -
		CHECKED - MRC	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SHEET NO. 18 OF 33 SHEETS

F.A.I. RTE. 74	SECTION (81-1R & 81-1H)BR	COUNTY ROCK ISLAND	TOTAL SHEETS 1504	SHEET NO. 26
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

11:15:18 AM S00_AB_Plan_Turn_In.dgn 3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
* 73600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	4																	4
* 73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	4							4										
* 73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	4							4										
* 73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	8																	8
78008300	POLYUREA PAVEMENT MARKING TYPE II - LETTERS AND SYMBOLS	SQ FT	1300							1300										
78008310	POLYUREA PAVEMENT MARKING TYPE II - LINE 4"	FOOT	9532							9532										
78008320	POLYUREA PAVEMENT MARKING TYPE II - LINE 5"	FOOT	17,600							17,600										
78008330	POLYUREA PAVEMENT MARKING TYPE II - LINE 6"	FOOT	5247							5247										
78008340	POLYUREA PAVEMENT MARKING TYPE II - LINE 8"	FOOT	7074							7074										
78008350	POLYUREA PAVEMENT MARKING TYPE II - LINE 12"	FOOT	1089							1089										
78008370	POLYUREA PAVEMENT MARKING TYPE II - LINE 24"	FOOT	881							881										
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	179							179										
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	10							16										
* 78200010	BARRIER WALL REFLECTORS, TYPE B	EACH	103							103										

* SPECIALTY ITEM

benesch
engineers · scientists · planners

Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10061

FILE NAME : ...500.AB.Plan.Turn.In.dgn	USER NAME : #USER4	DESIGNED - DTS	REVISED -
		CHECKED - MRC	REVISED -
MODEL : #MODEL	PL01 SCALE *	DRAWN - DTS	REVISED -
	PL01 DATE * 3/9/2017	CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 19 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-11R & 81-11VBR)	ROCK ISLAND	1504	27
CONTRACT NO. 64C08				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

11:15:28 AM 500-AB-Plan-Turn-In.dgn 3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE 50% ILLINOIS	50% IOWA 50% ILLINOIS	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	22							22										
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1																1	
80500100	SERVICE INSTALLATION, TYPE A	EACH	3							3										
80500300	SERVICE INSTALLATION, TYPE C	EACH	1							1										
81028190	UNDERGROUND CONDUIT, GALVANIZED STEEL, 1 1/2" DIA.	FOOT	38							38										
81028320	UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	86							86										
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	7972							6781	150								1041	
81028360	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	1404							1404										
81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	218							178	40									
81028380	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	1625							1329	296									
81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	5885							5885										
81100300	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., GALVANIZED STEEL	FOOT	2292							2292										
81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	3845							3845										
81100605	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., PVC COATED GALVANIZED STEEL	FOOT	40							40										

* SPECIALTY ITEM



FILE NAME ...Y000_A0_Plan_Turn_In.dgn	USER NAME #USER4	DESIGNED - DTS	REVISED -
		CHECKED - MRC	REVISED -
MODEL #MODEL	PL01 SCALE	DRAWN - DTS	REVISED -
	PL01 DATE 3/9/2017	CHECKED - MRC	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SHEET NO. 20 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(61-11R & 81-1HVBR)	ROCK ISLAND	1504	28
CONTRACT NO. 64C08				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

11:15:37 AM S00_AB_Plan_Turn_In.dgn 3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE 50% IOWA 50% ILLINOIS			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	3330							3330										
82500335	LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240VOLT, 100AMP	EACH	1																1	
82700100	TRANSFORMER, GENERAL PURPOSE	EACH	2							2										
83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	10							5									5	
83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	126							126										
83800505	BREAKAWAY DEVICE, COUPLING WITH ALUMINUM SKIRT	EACH	60							60										
84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	38							31									7	
84200804	REMOVAL OF POLE FOUNDATION	EACH	36							34									2	
84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	6							4									2	
84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	4							3									1	
84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	4							3									1	
84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	3							3										
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	5							5										
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	5							4	1									

* SPECIALTY ITEM

benesch
engineers · scientists · planners
Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10061

FILE NAME -
...S00_AB_Plan_Turn_In.dgn
MODEL -
#MODEL

USER NAME - #USER#
DESIGNED - DTS
CHECKED - MRC
DRAWN - DTS
PLOT DATE - 3/9/2017

REVISER -
REVISOR -
REVISOR -
REVISOR -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 22 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & (81-1)HVR	ROCK ISLAND	1504	30
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

11:15:57 AM S00_AB_Plan_Turn_In.dgn

3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 5.75% STATE 5.75% M/LINE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% M/LINE	50% IOWA 50% ILLINOIS	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
86000100	MASTER CONTROLLER	EACH	2							2										
86200200	UNINTERRUPTABLE POWER SUPPLY, STANDARD	EACH	5							4	1									
86400100	TRANSCEIVER - FIBER OPTIC	EACH	5							4	1									
87100140	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, 12F	FOOT	3334							3334										
87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	3334							3334										
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	5598							4571	1027									
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	6959							5786	1173									
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	18,368							15,994	2374									
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2573							2315	258									
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	61							61										
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	3806							3052	754									
87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1							1										
87502510	TRAFFIC SIGNAL POST, GALVANIZED STEEL 17 FT.	EACH	21							18	3									
87600100	PEDESTRIAN PUSH-BUTTON POST, TYPE I	EACH	11							8	3									

* SPECIALTY ITEM



FILE NAME ...3000_A3_Plan_Turn_In.dgn	USER NAME USERS	DESIGNED - DTS	REVISOR -
		CHECKED - MRC	REVISIONS -
MODEL #MODEL	PLOT SCALE 1"=40'	DRAWN - DTS	REVISIONS -
	PLOT DATE 3/9/2017	CHECKED - MRC	REVISIONS -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 23 OF 33 SHEETS

F.A.I. RTE. 74	SECTION (81)-UR & (81)-HVBR	COUNTY ROCK ISLAND	TOTAL SHEETS 1504	SHEET NO. 31
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

11:16:07 AM S00_AB_Plan_Turn_In.dgn

3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0903	0904	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
87700150	STEEL MAST ARM ASSEMBLY AND POLE, 22 FT.	EACH	1								1									
87700190	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	1								1									
87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1								1									
87700230	STEEL MAST ARM ASSEMBLY AND POLE, 38 FT.	EACH	2							1	1									
87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	1							1										
87700300	STEEL MAST ARM ASSEMBLY AND POLE, 52 FT.	EACH	1							1										
87700410	STEEL MAST ARM ASSEMBLY AND POLE, 65 FT.	EACH	1							1										
87700430	STEEL MAST ARM ASSEMBLY AND POLE, 75 FT.	EACH	1							1										
87702198	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 16 FT. AND 42 FT.	EACH	1							1										
87702860	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT.	EACH	1							1										
87702950	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT.	EACH	1							1										
87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	2							2										
87703060	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 65 FT.	EACH	1							1										
87703090	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 70 FT.	EACH	1							1										

* SPECIALTY ITEM

benesch
engineers · scientists · planners
Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-563-0450 Job No. 10061

FILE NAME : ...1000_08_Plan_Turn_In.dgn	USER NAME : *USER*	DESIGNED - DTS	REVISED -
MODEL :		CHECKED - MRC	REVISED -
		DRAWN - DTS	REVISED -
		CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 24 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-1HVBR	ROCK ISLAND	1504	32
CONTRACT NO. 64C08				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

S00-AB-Plan_Turn_In.dgn

11/16/16 AM

3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
87703110	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 74 FT.	EACH	1							1										
87704516	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 48 FT. AND 30 FT.	EACH	1							1										
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	69							60	9									
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	15							12	3									
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	66							28	38									
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	120							109	11									
87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	116							116										
87900200	DRILL EXISTING HANDHOLE	EACH	30							20	9								1	
88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	33							27	6									
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	61							44	7									
88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	6							5	1									
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	4							3	1									
88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	20							17	3									
88102845	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	9							7	2									

* SPECIALTY ITEM



FILE NAME I:\500_40_Plen_Turn_In.dgn	USER NAME #USER4	DESIGNED - DTS	REVISED -
		CHECKED - MRC	REVISED -
MODEL #MODEL	PLOT SCALE 1"=100'	DRAWN - DTS	REVISED -
	PLOT DATE 3/9/2017	CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 25 OF 33 SHEETS

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	181-LR & 81-IHVBR	ROCK ISLAND	1504	33
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

I:\116:26 AM 500_40_Plen_Turn_In.dgn 3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE 50% ILLINOIS	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
88200110	TRAFFIC SIGNAL BACKPLATE, LOUVERED	EACH	92							77	15									
88800100	PEDESTRIAN PUSH-BUTTON	EACH	37							31	6									
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1							1										
89501150	RELOCATE EXISTING TRAFFIC SIGNAL POST	EACH	1							1										
89502200	MODIFY EXISTING CONTROLLER	EACH	1							1										
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	4							2	2									
Z0007124	STEEL RAILING (SPECIAL)	FOOT	6729			1960	1972	799	992						355		651			
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1	1																
Z0007602	BUILDING REMOVAL NO. 2	L SUM	1	1																
Z0012450	CONCRETE STEPS	CU YD	5.6																	5.6
Z0012455	CONCRETE STEP REMOVAL	EACH	8																	8
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1																
Z0018000	DRAINAGE SCUPPERS (SPECIAL)	EACH	22			9	9	2	2											
Z0018800	DRAINAGE SYSTEM	L SUM	1			0.4	0.4	0.1	0.1											

* SPECIALTY ITEM



FILE NAME ...500_AB_Plan_Turn_In.dgn	USER NAME *USER*	DESIGNED - DTS	REVISED -
MODEL #MODEL	PLU/ SCALE PLU/ DATE 3/9/2017	CHECKED - MRC	REVISED -
		DRAWN - DTS	REVISED -
		CHECKED - MRC	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SHEET NO. 26 OF 33 SHEETS

F.A.I. RTE. 74	SECTION (81-11R & 81-11VBR)	COUNTY ROCK ISLAND	TOTAL SHEETS 1504	SHEET NO. 34
CONTRACT NO. 64C08			FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT	

11:16:35 AM 500_AB_Plan_Turn_In.dgn 3/9/2017

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS	
				ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0043	0044	
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	
X970009	TUBULAR MARKER MAINTENANCE	EACH	15							15										
Z0025505	PROPERTY MARKERS	EACH	9	9																
Z0028415	GEOTECHNICAL REINFORCEMENT	SQ YD	52,282	8185	44,097															
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	208							208										
52200500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	21,192									5612	1517	5791	2853	5419				
Z0034806	MODULAR EXPANSION JOINT-SWIVEL 6"	FOOT	34.0				34.0													
Z0046304	PIPE UNDERDRAIN FOR STRUCTURES 4"	FOOT	203.0			97.0	106.0													
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1							1										
Z0049801	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 1	L SUM	1	1																
Z0049802	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 2	L SUM	1	1																
Z0049901	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1	L SUM	1	1																
Z0049902	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 2	L SUM	1	1																
Z0054400	ROCK FILL	CU YD	1,960	10	285							243	825			697				
Z0054500	ROCK FILL	TON	69,040	35,501	33,539															

* SPECIALTY ITEM



Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10061

FILE NAME: S:\000001\Plan_Turn_in.dgn
MODEL: MODEL

USER NAME: #USER#	DESIGNED - DTS	REVISED -
	CHECKED - MRC	REVISED -
PL01 SCALE =	DRAWN - DTS	REVISED -
PL01 DATE = 3/9/2017	CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 27 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-DR & 81-IHVBR)	ROCK ISLAND	1504	35
CONTRACT NO. 64C08				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

11:16:45 AM S:\000001\Plan_Turn_in.dgn 3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 5.75% STATE 5.75% MOLINE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	100		100															
Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	51		51															
Z0056626	STORM SEWER (WATER MAIN REQUIREMENTS) 48 INCH	FOOT	94	94																
Z0062456	TEMPORARY PAVEMENT	SQ YD	8356		8356															
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	6							6										
X0301852	DEWATERING STRUCTURE NO. 1	EACH	1	1																
X0301853	DEWATERING STRUCTURE NO. 2	EACH	1	1																
X0320050	CONSTRUCTION LAYOUT (SPECIAL)	LSUM	1	1																
X0322281	WIDE AREA VIDEO DETECTION SYSTEM COMPLETE	EACH	6							4	2									
X0322352	SEEDING MOBILIZATION	EACH	2	2																
X0322936	REMOVE EXISTING FLARED END SECTION	EACH	1														1			
X0325206	RELOCATE INTERCONNECT CABLE	FOOT	163								163									
X0325482	REMOVE EXISTING ITS EQUIPMENT	EACH	11							11										
X0326263	EQUIPMENT CABINET	EACH	2							2										

* SPECIALTY ITEM



FILE NAME : ...
MODEL : #2026L

USER NAME : #USER#
PLOT SCALE :
PLOT DATE : 3/9/2017

DESIGNED - DTS
CHECKED - MRC
DRAWN - DTS
CHECKED - MRC

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 28 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(B1-IJR & B1-IHVBR)	ROCK ISLAND	1504	36
CONTRACT NO. 64C08				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X0326357	ROADWAY LIGHTING MODIFICATIONS	L SUM	1																1	
X0326382	CONCRETE BARRIER BASE (SPECIAL)	FOOT	1284	309	975															
X0326694	PLUG EXISTING STORM SEWERS	CU YD	8		8															
X0327006	ROADWAY LIGHT POLE, INSTALL ONLY	EACH	41							41										
X0327008	REMOVE AND RELOCATE SIGN (SPECIAL)	EACH	1							1										
X0327070	REMOVE EXISTING FLAGPOLE	EACH	3		3															
X0327139	AGGREGATE COLUMN GROUND IMPROVEMENT	L SUM	1											0.57		0.43				
X0327272	PLANTER REMOVAL	L SUM	1		1															
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	38,415							38,415										
X0839900	SANITARY SEWER REMOVAL 6"	FOOT	105	105																
X0931400	INLET BOXES TO BE ADJUSTED (SPECIAL)	EACH	2		2															
X1400128	REMOVE AND REPLACE EXISTING CIRCUIT BREAKER WITH 40AMP, 2-POLE	EACH	2							2										
X2503110	MOWING (SPECIAL)	ACRE	7.00	7.00																
X4400110	TEMPORARY PAVEMENT REMOVAL	SQ YD	5065		5065															

* SPECIALTY ITEM
 NON-PART. (100% STATE)



FILE NAME ...000_A8_Plan_Turn_In.dgn	USER NAME : #USER*	DESIGNED - DYS	REVISED -
MODEL #MODEL	PLOT SCALE	CHECKED - MRC	REVISED -
	PLOT DATE : 3/9/2017	DRAWN - DYS	REVISED -
		CHECKED - MRC	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 29 OF 33 SHEETS

F.A.I. R.I.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	081-11R & 01-11VBR	ROCK ISLAND	1504	37
CONTRACT NO. 64C08			FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT	

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE 50% ILLINOIS	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0004	S.N. 081-0177 URBAN	S.N. 081-0178 URBAN	S.N. 081-0186 URBAN	S.N. 081-0187 URBAN	SAFETY 0021	SAFETY 0021	S.N. 081-6010 URBAN	S.N. 081-6011 URBAN	S.N. 081-6012 URBAN	S.N. 081-6018 URBAN	S.N. 081-6019 URBAN	STRUCTURE 0004	UTILITIES 0043	OTHER 0044	
X4402805	ISLAND REMOVAL	SQ FT	12,418		12,418															
X5210130	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 300K	EACH	32			11	13	8												
X5210170	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 500K	EACH	31			14	17													
X5210190	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 600K	EACH	20			7	9	4												
X5210350	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 600K	EACH	20			7	9	4												
X5210355	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 650K	EACH	29			7	22													
X5210360	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 700K	EACH	26			18	8													
X5210365	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 750K	EACH	4					4												
X5509900	ABANDON AND FILL EXISTING STORM SEWER	FOOT	418														418			
X5620122	WATER SERVICE REMOVAL	EACH	2	2																
X5860110	GRANULAR BACKFILL FOR STRUCTURES	CU YD	540			254	266	20												
X6029000	JUNCTION BOX	LSUM	1	1																
X6029001	JUNCTION BOX, NUMBER 1	LSUM	1	1																
X6029002	JUNCTION BOX, NUMBER 2	LSUM	1	1																

* SPECIALTY ITEM



FILE NAME + ...X500_AB_Plan_Turn_Inv.dgn	USER NAME + USERs	DESIGNED - DTS	REVISED -
		CHECKED - MRC	REVISED -
MODEL MODEL	PLOT SCALE +	DRAWN - DTS	REVISED -
	PLOT DATE + 3/9/2017	CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 30 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-1HVBR	ROCK ISLAND	1504	38
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

1:11:17:13 AM S00_AB_Plan_Turn_Inv.dgn

3/9/2017

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
* X6029003	JUNCTION BOX, NUMBER 3	LSUM	1	1																
* X6029004	JUNCTION BOX, NUMBER 4	LSUM	1	1																
* X6029005	JUNCTION BOX, NUMBER 5	LSUM	1	1																
X6060714	CONCRETE MEDIAN (SPECIAL)	SQ FT	1430		1430															
X6061100	CONCRETE MEDIAN, TYPE SB (SPECIAL)	SQ FT	1,648		1,648															
X6061902	CONCRETE MEDIAN, TYPE SM (SPECIAL)	SQ FT	6876		6876															
X6062700	CONCRETE GUTTER, TYPE A (SPECIAL)	FOOT	1220.0		1220.0															
X6370279	CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)	FOOT	975		975															
X6370700	CONCRETE BARRIER TRANSOM (SPECIAL)	FOOT	408		408															
X6640200	TEMPORARY CHAIN LINK FENCE	FOOT	160		160															
X6640210	TEMPORARY CHAIN LINK FENCE (PORTABLE)	FOOT	90		90															
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1		1															
X7010410	SPEED DISPLAY TRAILER	CAL MO	4		4															
X7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	153							153										

* SPECIALTY ITEM

benesch
engineers · scientists · planners

Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-665-0450 Job No. 10061

FILE NAME S:\500_AB_Plon_Turn_In.dgn	USER NAME #USER#	DESIGNED - DTS	REVISED -
		CHECKED - MRC	REVISED -
MODEL #MODEL	PLOT SCALE 3/4"=20'	DRAWN - DTS	REVISED -
	PLOT DATE 3/9/2017	CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 31 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-1)VB	ROCK ISLAND	1504	39
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 5.75% STATE 5.75% MOLINE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0003	ROADWAY 0004	S.N. 081-0177 0010	S.N. 081-0178 0010	S.N. 081-0186 0011	S.N. 081-0187 0011	SAFETY 0021	SAFETY 0021	S.N. 081-6010 0004	S.N. 081-6011 0004	S.N. 081-6012 0004	S.N. 081-6018 0004	S.N. 081-6019 0004	STRUCTURE 0004	UTILITIES 0043	OTHER 0044	
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X7260100	MILE POST MARKER ASSEMBLY (SPECIAL)	EACH	2							2										
X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	9223							9223										
X7830072	GROOVING FOR RECESSED PAVEMENT MARKING 6"	FOOT	7482							7482										
X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	3159							3159										
X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	5975							5975										
X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	881							881										
X8110454	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., STAINLESS STEEL	FOOT	10							10										
X8110458	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., STAINLESS STEEL	FOOT	80							80										
X8140105	HANDHOLE (SPECIAL)	EACH	2							2										
X8140115	HANDHOLE TO BE ADJUSTED	EACH	2							1	1									
X8360120	LIGHT POLE FOUNDATION, SPECIAL	EACH	1							1										
X8360310	LIGHT POLE FOUNDATION, 30" DIAMETER, SPECIAL	FOOT	9							9										
X8410102	TEMPORARY LIGHTING SYSTEM	L SUM	1							1										
X2600021	PARAPET MOUNTED SIGN SUPPORT ASSEMBLY	EACH	5							5										

* SPECIALTY ITEM

benesch
engineers · scientists · planners

Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10061

FILE NAME ...10061.dwg	USER NAME : #USER4	DESIGNED - DTS	REVISED -
		CHECKED - MRC	REVISED -
MODEL MODEL	PLOT SCALE :	DRAWN - DTS	REVISED -
	PLOT DATE : 3/9/2017	CHECKED - MRC	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 32 OF 33 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-1HVR	ROCK ISLAND	1504	40
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

				CONSTRUCTION CODE																
				88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	88.5% FEDERAL 11.5% STATE	100% MOLINE	50% IOWA 50% ILLINOIS		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	S.N. 081-0177	S.N. 081-0178	S.N. 081-0186	S.N. 081-0187	SAFETY	SAFETY	S.N. 081-6010	S.N. 081-6011	S.N. 081-6012	S.N. 081-6018	S.N. 081-6019	STRUCTURE	UTILITIES	OTHER	
				0003	0004	0010	0010	0011	0011	0021	0021	0004	0004	0004	0004	0004	0004	0004	0004	0043
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X120010	STORM SEWER REMOVAL, 31" X 20"	FOOT	69	69																
X080004	AGGREGATE SUBGRADE IMPROVEMENT 13 1/2"	SQ YD	8185	8185																
X140026	POWER INSTALLED FOUNDATION	EACH	1							1										
X140027	ROADWAY LUMINAIRE, SPECIAL (INSTALL ONLY)	EACH	59							59										
X140033	AESTHETIC LUMINAIRE, (INSTALL ONLY)	EACH	71															71		
X140028	UNDERPASS LUMINAIRE, (INSTALL ONLY)	EACH	25							25										
X220009	FENCE, PERFORATED ALUMINUM	FOOT	570															570		
X230002	STRUCTURAL STEEL RAILING, TRAFFIC AND BICYCLE	FOOT	703															703		
X140029	MVDS COMM CABLE, INSTALL ONLY	FOOT	1960							1960										
X140030	MVDS POWER CABLE, INSTALL ONLY	FOOT	980							980										
X140034	45 FT STEEL ITS POLE, BLACK PAINTED	EACH	3							3										
Ø 2007600	TRAINEES	Hour	5000	5000																
Ø 2007601	TRAINEES- TRAINING PROGRAM GRADUATE	Hour	5000	5000																

* SPECIALTY ITEM
Ø 0042

benesch
engineers · scientists · planners

Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10061

FILE NAME *
...S00_AB_Plen_Turn_In.dgn
MODEL *
#0000L

USER NAME * #USER#
DESIGNED - DTS
CHECKED - MRC
DRAWN - DTS
PLOT DATE * 3/9/2017

REVISOR -
REVISED -
REVISOR -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

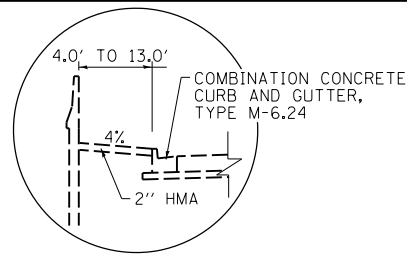
SHEET NO. 33 OF 33 SHEETS

F.A.I. R.I.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-11R & 81-1HVBR)	ROCK ISLAND	1504	41
CONTRACT NO. 64C08				
FED. ROAD DIST. NO. 7 [ILLINOIS] FED. AID PROJECT				

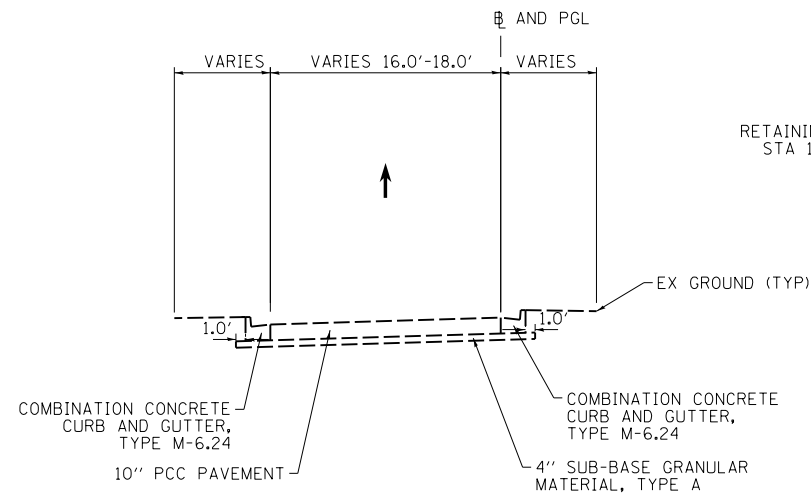
11:17:40 AM S00_AB_Plen_Turn_In.dgn 3/9/2017



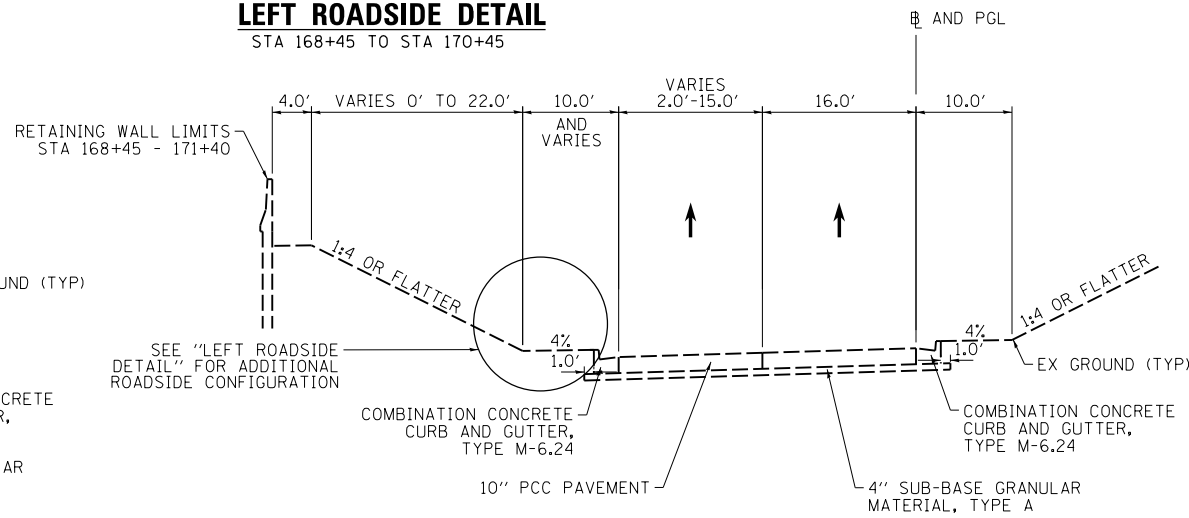
© Copyright Hanson Professional Services Inc.



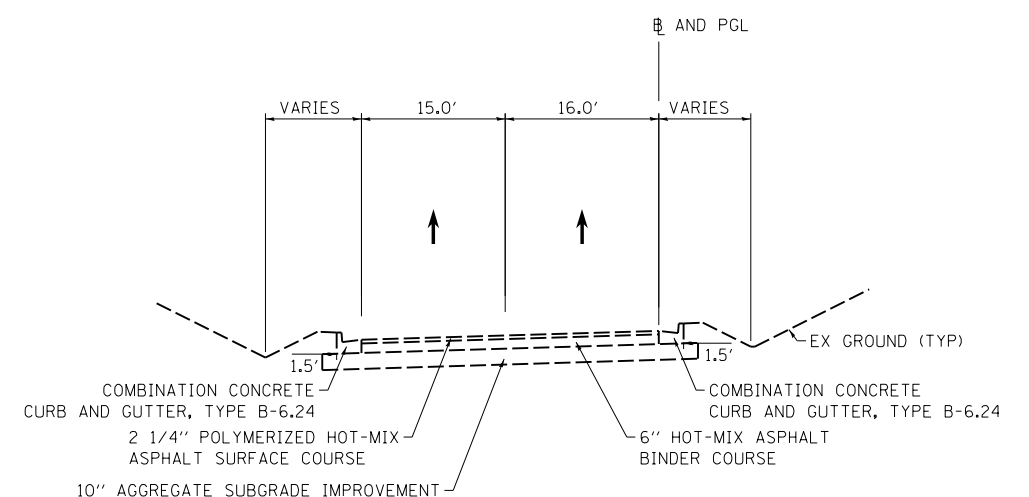
LEFT ROADSIDE DETAIL
STA 168+45 TO STA 170+45



I-74 EB TO RIVER DRIVE EXIT RAMP (N-3)
STA 162+78 TO STA 168+45

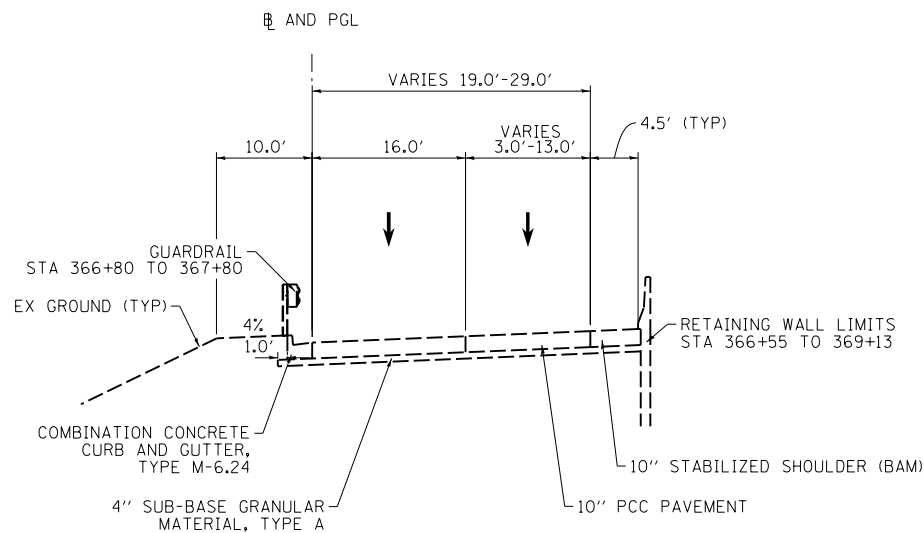


I-74 EB TO RIVER DRIVE EXIT RAMP (N-3)
STA 168+45 TO STA 172+50

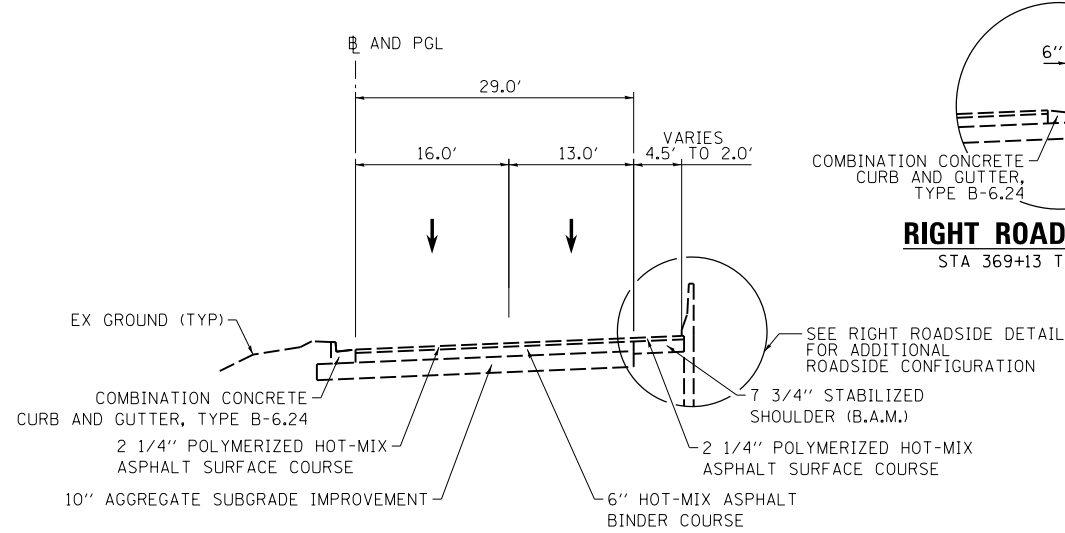


I-74 EB TO RIVER DRIVE EXIT RAMP (N-3)
STA 172+50 TO STA 173+45

INTERSECTION LIMITS (NOT REPRESENTED BY TYPICAL SECTION):
STA 173+45 TO 174+69

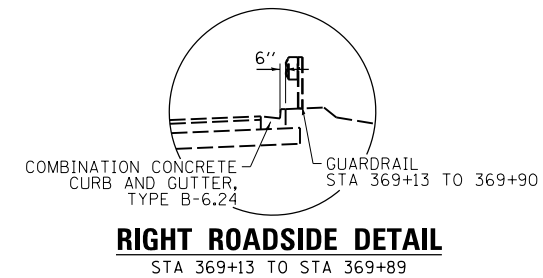


RIVER DRIVE TO I-74 WB ENTRANCE RAMP (3-N)
STA 366+55 TO STA 368+85



RIVER DRIVE TO I-74 WB ENTRANCE RAMP (3-N)
STA 368+85 TO STA 370+00

INTERSECTION LIMITS (NOT REPRESENTED BY TYPICAL SECTION):
STA 370+00 TO 371+27



RIGHT ROADSIDE DETAIL
STA 369+13 TO STA 369+89

NOTES:

- THE RAMPS ARE BRIDGE STRUCTURES FROM THE FOLLOWING STATIONS:
 - RAMP 3-N: STA 351+03 TO STA 366+55
 - RAMP N-3: STA 150+84 TO STA 162+78
- EXISTING MAINLINE I-74 EB AND WB ARE BRIDGE STRUCTURES WITHIN THE IMPROVEMENT AND PROJECT LIMITS.
- TYPICAL SECTIONS NOT PROVIDED FOR BRIDGE PORTION OF ALIGNMENT. SEE BRIDGE PLANS FOR DETAILS.

LAYOUT	CBP	10/27/2014
DRAWN	RLT	10/27/2014
REVIEWED	AAP	11/4/2014

FILE NAME =	D2CONAB-HPS-sht-typic0101M.dgn	USER NAME =	hehr01663	DESIGNED -	CBP	REVISED -	
				DRAWN -	RLT	REVISED -	
				CHECKED -	AAP	REVISED -	
				DATE -	1/20/2017	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
EXISTING
RIVER DRIVE RAMPS**

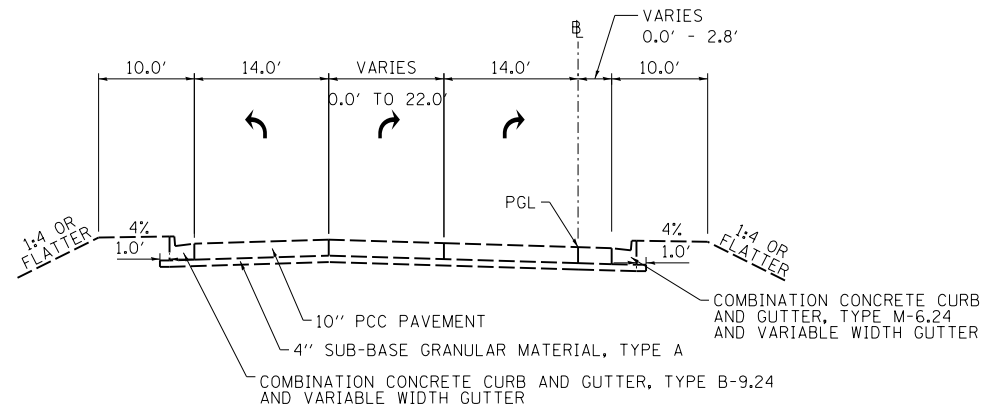
SCALE: NA SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-1)WB	ROCK ISLAND	1504	42
CONTRACT NO. 64C08			ILLINOIS FED. AID PROJECT	

TYP-01

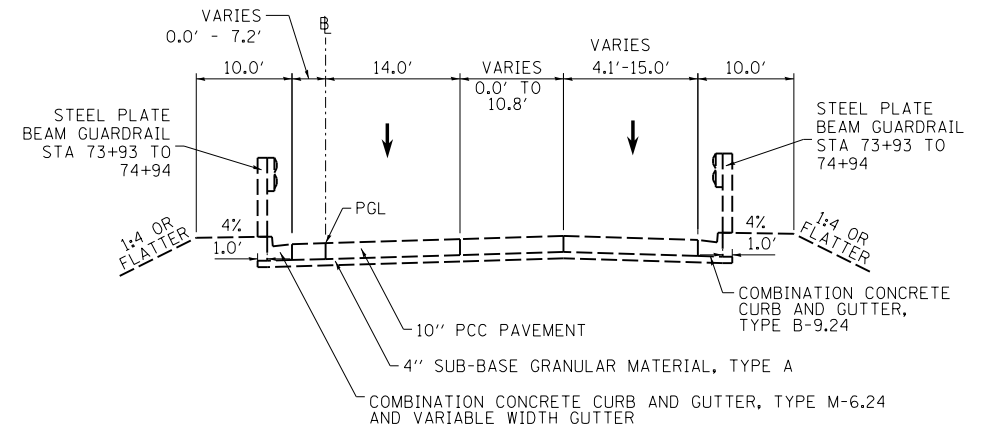


© Copyright Hanson Professional Services Inc.



EXISTING I-74 SB/EB TO 7TH AVE EXIT RAMP (N-7)

STA 73+59 TO 75+59 (LOOKING SOUTH)
INTERSECTION LIMITS: STA 75+59 TO 76+34



EXISTING 7TH AVE TO I-74 NB/WB ENTRANCE RAMP (7-N)

STA 73+88 TO 75+85 (LOOKING SOUTH)
INTERSECTION LIMITS: STA 75+85 TO 76+60

NOTES:

- THE RAMPs ARE BRIDGE STRUCTURES FROM THE FOLLOWING STATIONS:
 - RAMP N-7: STA 64+70 TO 73+59
 - RAMP 7-N: STA 60+50 TO STA 73+88
- TYPICAL SECTIONS NOT PROVIDED FOR BRIDGE PORTION OF ALIGNMENT. SEE BRIDGE PLANS FOR DETAILS.

LAYOUT	CBP	10/27/2014
DRAWN	RLT	10/27/2014
REVIEWED	AAP	11/4/2014

FILE NAME =	USER NAME = hehn01663	DESIGNED - CBP	REVISED -
D2CONAB-HPS-sht-typico105M.dgn		DRAWN - RLT	REVISED -
		CHECKED - AAP	REVISED -
		DATE - 1/20/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
EXISTING
7TH AVE RAMPs

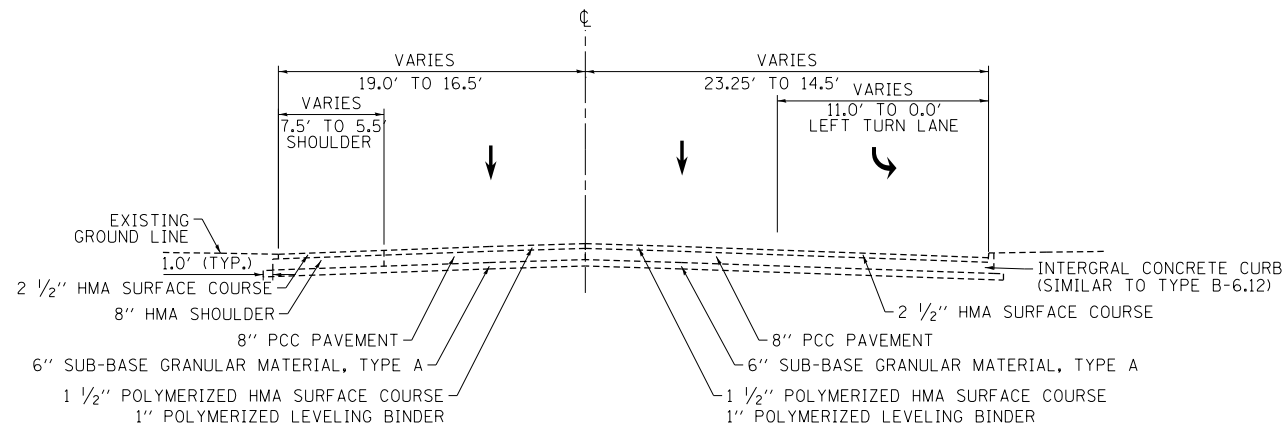
SCALE: NA SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-1HVBR	ROCK ISLAND	1504	43
CONTRACT NO. 64C08			ILLINOIS FED. AID PROJECT	

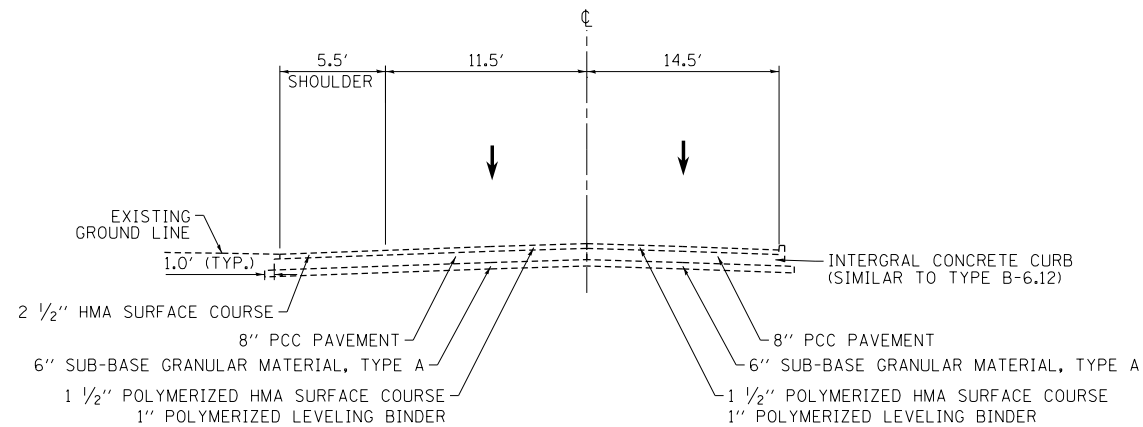
TYP-02



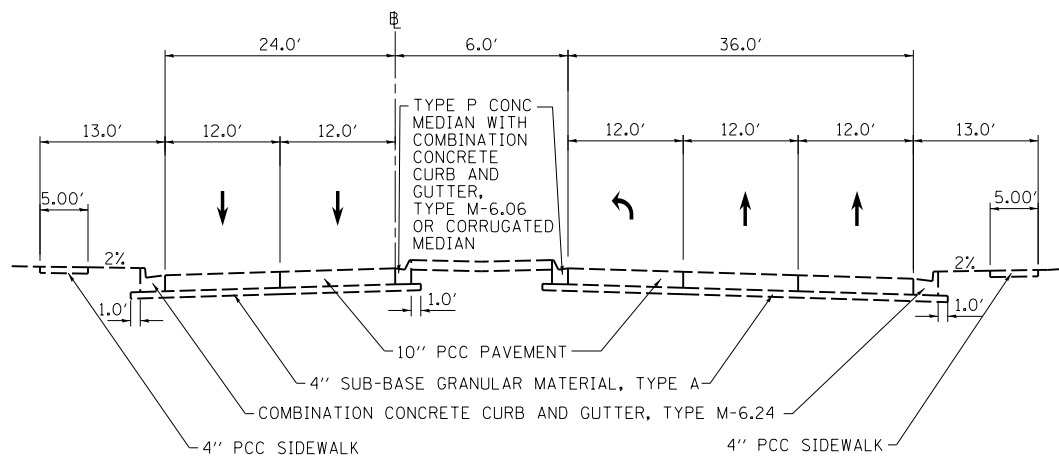
© Copyright Hanson Professional Services, Inc.



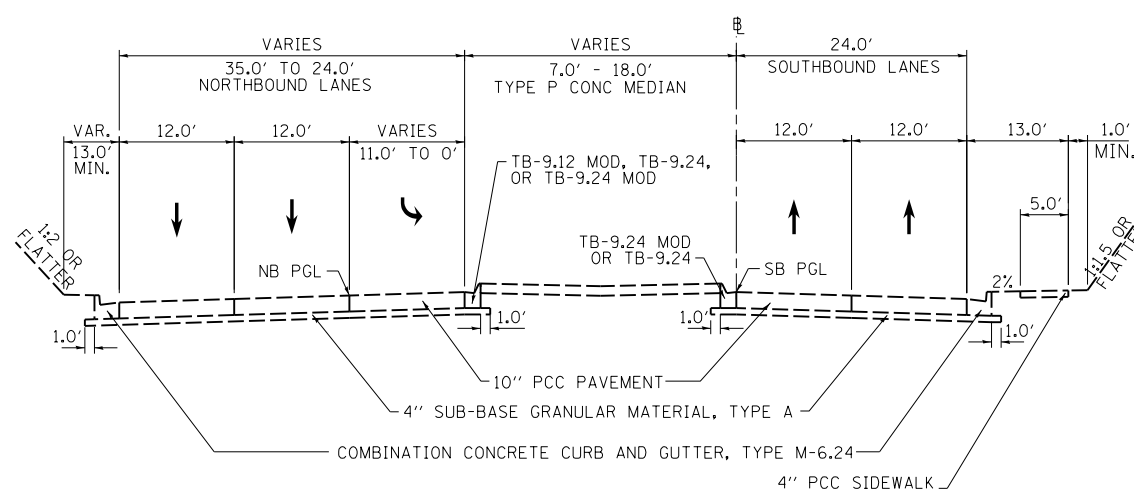
IL 92 WB (4TH AVENUE)
EXISTING IL 92 WB (4TH AVENUE) STA 402+25 TO 404+57



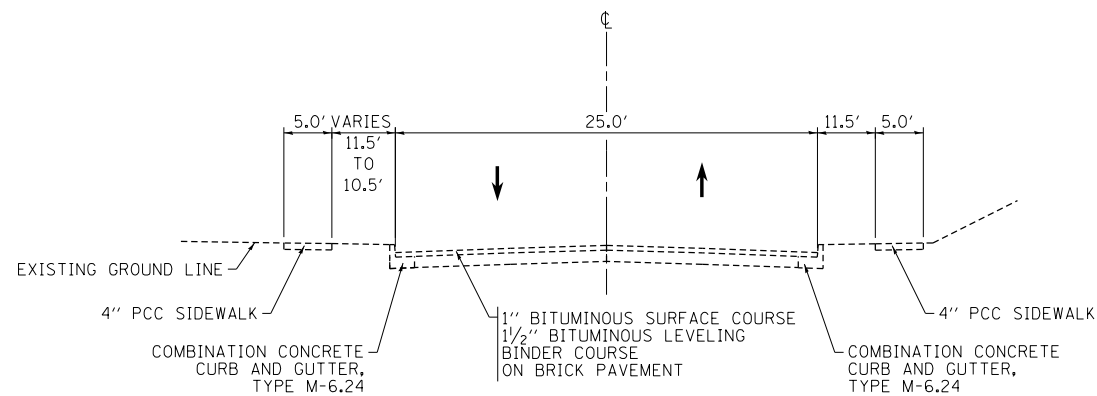
IL 92 WB (4TH AVENUE)
EXISTING IL 92 WB (4TH AVENUE) STA 404+57 TO 410+00



19TH STREET
(NORTH OF 7TH AVE)
EXISTING 19TH STREET STA 35+82 TO 37+65
INTERSECTION LIMITS (NOT REPRESENTED BY TYPICAL SECTION):
EXISTING 19TH STREET STA 37+65 TO 39+32



19TH STREET
(7TH AVE TO 11TH AVE)
EXISTING 19TH ST STA 39+32 TO STA 54+38
INTERSECTION LIMITS (NOT REPRESENTED BY TYPICAL SECTION):
EXISTING 19TH ST STA 54+38 TO STA 54+97



21ST STREET
EXISTING 21ST STREET STA 21+42 TO 24+50
EXISTING 21ST STREET STA 25+16 TO 26+55
INTERSECTION LIMITS (NOT REPRESENTED BY TYPICAL SECTION):
EXISTING 21ST STREET STA 21+00 TO 21+42
EXISTING 21ST STREET STA 24+50 TO 25+16
EXISTING 21ST STREET STA 26+55 TO 26+75

LAYOUT	CBP	10/27/2014
DRAWN	RLT	10/27/2014
REVIEWED	AAP	11/4/2014

FILE NAME =	D2CONAB-HPS-sht-typic0102L.dgn	USER NAME =	hehr01663	DESIGNED -	CBP	REVISED -	
		DRAWN -	RLT	REVISED -			
		CHECKED -	AAP	REVISED -			
		DATE -	1/20/2017	REVISED -			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

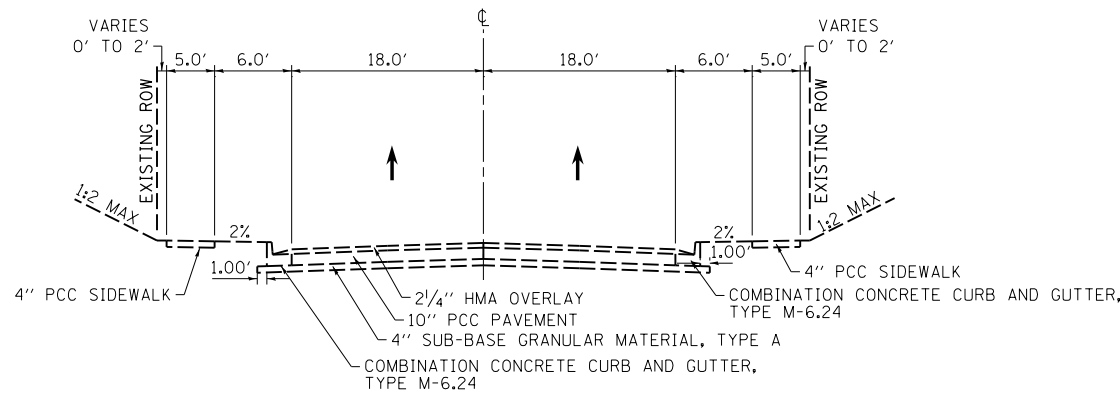
TYPICAL SECTIONS			
EXISTING			
LOCAL ROADS			
SCALE: NA	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	44
CONTRACT NO.			64C08	
ILLINOIS FED. AID PROJECT				

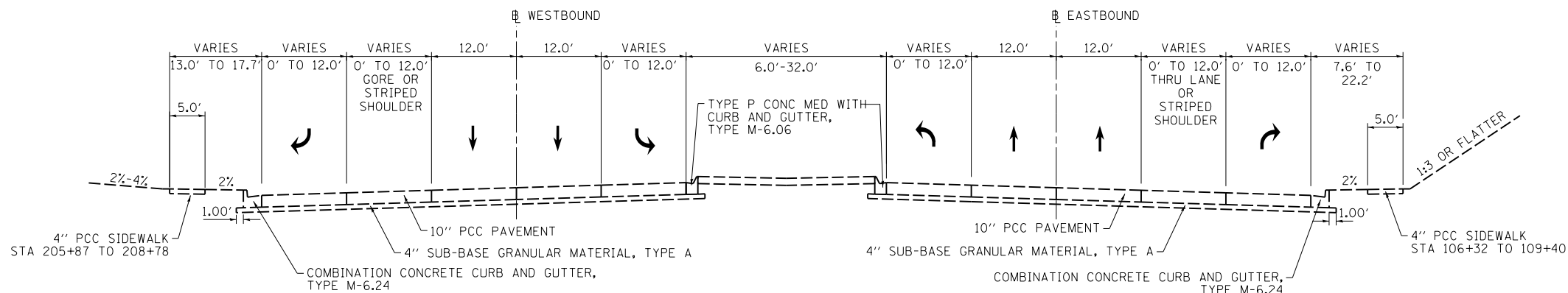
TYP-03



© Copyright Hanson Professional Services, Inc.



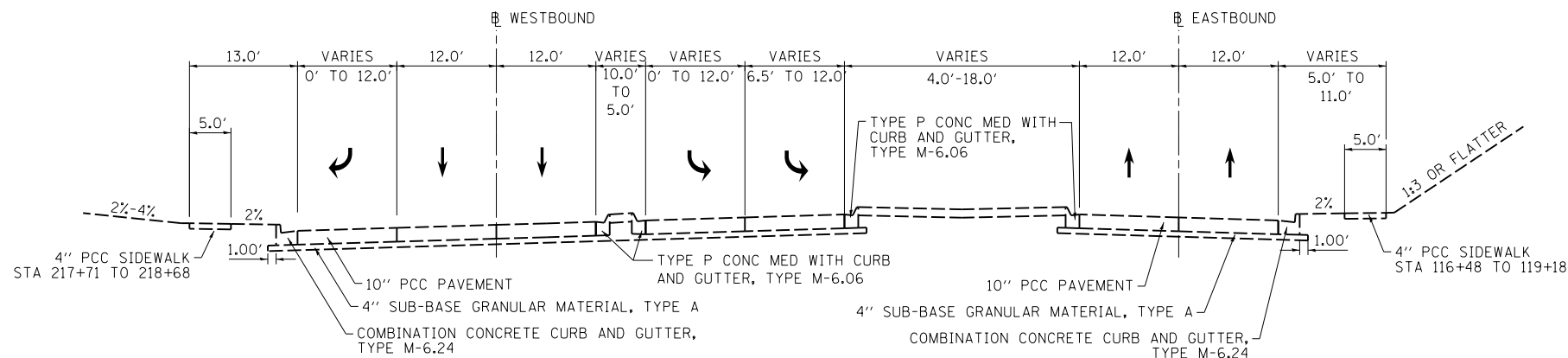
6TH AVENUE (IL 92 EB)
EXISTING 6TH AVENUE STA 302+85 TO 311+76
(BETWEEN 19TH STREET AND 21ST STREET)



7TH AVENUE

EXISTING WB 7TH AVENUE STA 205+87 TO 208+78
EXISTING WB 7TH AVENUE STA 210+20 TO 212+24
EXISTING EB 7TH AVENUE STA 106+32 TO 109+40
EXISTING EB 7TH AVENUE STA 110+96 TO 113+10

INTERSECTION LIMITS (NOT REPRESENTED BY TYPICAL SECTIONS):
EXISTING WB 7TH AVENUE STA 208+78 TO 210+20
EXISTING EB 7TH AVENUE STA 109+40 TO 110+96
INTERCHANGE LIMITS (NOT REPRESENTED BY TYPICAL SECTIONS):
EXISTING WB 7TH AVENUE STA 212+24 TO 214+65
EXISTING EB 7TH AVENUE STA 113+10 TO 115+15



7TH AVENUE

EXISTING WB STA 214+65 TO 218+68
EXISTING EB STA 115+15 TO 119+18

LAYOUT	10/27/2014
DRAWN	10/27/2014
REVIEWED	11/6/2014
CBP	
RLT	
AAP	

FILE NAME =	D2CONAB-HPS-sht-typico106L.dgn	USER NAME =	hehr01663	DESIGNED -	CBP	REVISED -	
		DRAWN -	RLT	CHECKED -	AAP	REVISED -	
		PLOT SCALE =	NA	DATE -	1/19/2017	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
EXISTING
LOCAL ROADS**

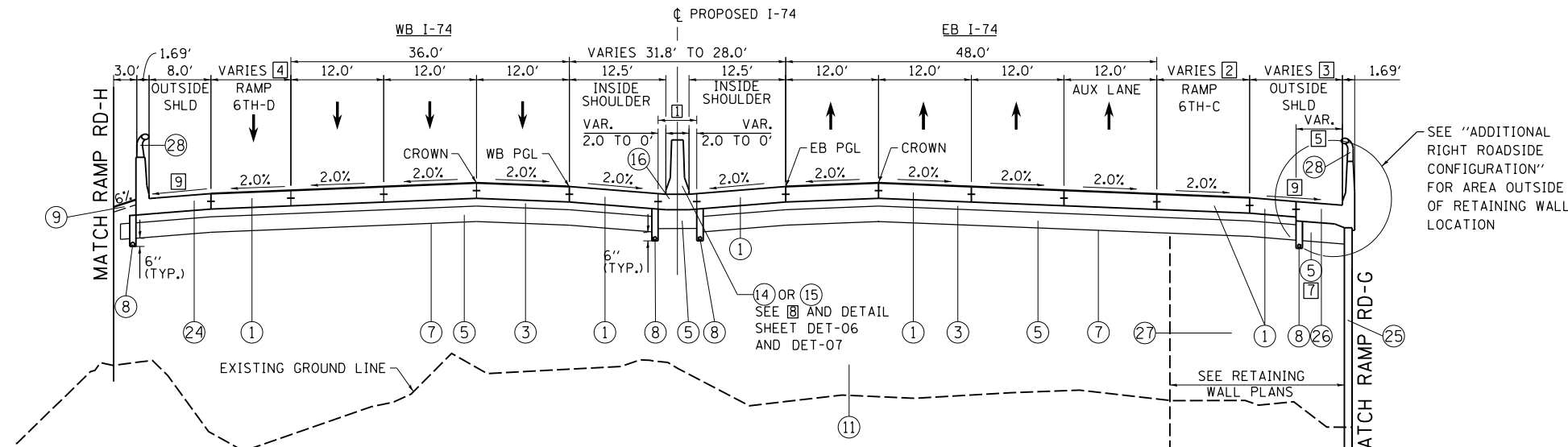
SCALE: NA SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	45
CONTRACT NO. 64C08			ILLINOIS FED. AID PROJECT	

TYP-04



© Copyright Hanson Professional Services Inc.

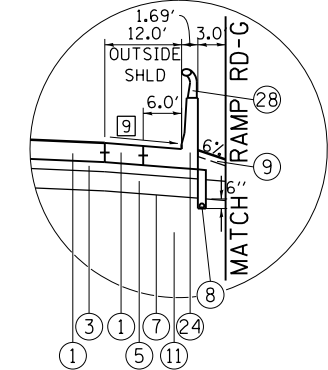


PROPOSED I-74 MAINLINE PAVEMENT
STA 6746+86.75 TO STA 29+06.89

BRIDGE LIMITS (NOT REPRESENTED BY TYPICAL)
STA 29+36.89 TO STA 48+73.41
(BRIDGE APPROACH SLAB STA 6747+16.75 TO STA 6746+86.75)
(BRIDGE APPROACH SLAB STA 29+06.89 TO 29+36.89 - ON SKEW)
(BRIDGE APPROACH SLAB STA 48+73.41 TO 49+03.54 - ON SKEW)

STATION EQUATION
STA 6745+67.06 BK (IA) =
STA 25+35.00 AH (IL)

- 1 MEDIAN BARRIER BASE WIDTH
STA 6746+86.75 TO 27+23.63 = 10.80' TO 7.16'
STA 27+23.63 TO 28+05.28 = 3.16' TO 3.00'
STA 28+05.28 TO 28+92.62 = 3.00'
STA 28+92.62 TO 29+06.79 = 3.00' TO 4.40'
- 2 RAMP LANE WIDTH TAPER
STA 26+84.48 TO 29+27.96 = 1.0' STUB TO 14.0'
- 3 SHOULDER WIDTH
STA 6746+86.75 TO 26+65.69 = 12.0'
STA 26+65.69 TO 27+40.83 = 12.0' TO 8.0'
STA 27+40.83 TO 29+27.96 = 8.0'
- 4 RAMP LANE WIDTH
STA 6746+86.75 TO 28+87.89 = 8.1' TO 18.5'
- 5 ANCHOR SLAB WIDTH
STA 25+75.00 TO 27+40.83 = 6.0'
STA 27+40.83 TO 29+27.96 = 8.0'
- 6 APPROACH SLABS FOR BRIDGE STRUCTURES 081-0177 AND 081-0178 ARE ON A SKEW. END STATION OF TYPICAL SECTION IS TAKEN AT THE INTERSECTING POINT OF THE MAINLINE CENTERLINE. PROPOSED ITEMS ALONG I-74 EASTBOUND HAVE LIMITS BEYOND THE TYPICAL SECTION STATION DUE TO SKEW.
- 7 AGGREGATE SUBGRADE IMPROVEMENT 13 1/2" PLACED BETWEEN RETAINING WALL ANCHOR SLABS AND SELECT BACKFILL.
- 8 MEDIAN TYPE
STA 6746+86.75 TO 28+07.25 = 16
STA 28+07.25 TO 28+12.75 = LIGHT POLE FOUNDATION, SPECIAL
STA 28+12.75 TO 28+92.62 = 14
STA 28+92.62 TO 29+06.79 = 15
- 9 SEE SHOULDER TRANSITION DETAIL SHEET FOR SLOPE.



ADDITIONAL RIGHT ROADSIDE CONFIGURATION
STA 6746+86.75 TO STA 25+75.00

PROPOSED LEGEND:

- 1 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- 2 PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)
- 3 STABILIZED SUBBASE 4"
- 4 BITUMINOUS MATERIALS (TACK COAT)
- 5 AGGREGATE SUBGRADE IMPROVEMENT 13 1/2"
- 6 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 7 GEOTECHNICAL REINFORCEMENT
- 8 PIPE UNDERDRAINS, TYPE 2, 6"
- 9 TOPSOIL FURNISH AND PLACE, 4"
- 10 EROSION CONTROL BLANKET (SEE NOTE 8)
- 11 EMBANKMENT
- 12 AGGREGATE SHOULDERS, TYPE A 6"
- 13 CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- 14 CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- 15 CONCRETE BARRIER TRANSITION (SPECIAL)
- 16 CONCRETE BARRIER BASE OR CONCRETE BARRIER BASE (SPECIAL)
- 17 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 18 HOT-MIX ASPHALT SHOULDERS, 3" (FOR STABILIZATION AT SPBGR)
- 19 SUBBASE GRANULAR MATERIAL, TYPE A 9"
- 20 1 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
- 21 2 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- 22 AGGREGATE BASE COURSE, TYPE A 6"
- 23 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 24 ANCHORAGE SLAB (SEE ANCHORAGE SLAB PLANS)
- 25 RETAINING WALL (SEE RETAINING WALL PLANS)
- 26 ANCHORAGE SLAB (SEE RETAINING WALL PLANS)
- 27 SELECT BACKFILL (SEE RETAINING WALL PLANS)
- 28 STEEL RAILING (SPECIAL) (SEE STRUCTURAL PLANS)
- 29 CONCRETE GUTTER, TYPE A (SPECIAL)
- 30 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 31 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 32 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- 33 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- 34 CONCRETE MEDIAN, TYPE SM (SPECIAL)
- 35 CONCRETE MEDIAN SURFACE, 4 INCH
- 36 CONCRETE MEDIAN, TYPE SM-6.18
- 37 CORRUGATED MEDIAN
- 38 1 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50
- 39 1" POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50
- 40 2 1/2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50
- 41 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- 42 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- 43 SEGMENTAL CONCRETE BLOCK WALL
- 44 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH
- 45 CHAIN LINK FENCE, 4'
- 46 CONCRETE MEDIAN, TYPE SB (SPECIAL)
- 47 CONCRETE MEDIAN, TYPE SM-6.12

SEE "ADDITIONAL RIGHT ROADSIDE CONFIGURATION" FOR AREA OUTSIDE OF RETAINING WALL LOCATION

RETAINING WALL:
STA 25+75.00 TO
STA 29+47.04
(WALL EXTENDS UNDER PORTION OF APPROACH SLAB)

INTERSTATE 74
STRUCTURAL DESIGN TRAFFIC: YEAR 2027
PV = 82,671 SU = 4,342 MU = 3,437
ROAD/STREET CLASSIFICATION: INTERSTATE CLASS: I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
P = 8% S = 37% M = 37%
TRAFFIC FACTOR: ACTUAL TF = 22.35 AC TYPE = N/A
MINIMUM TF = 8.26
PG GRADE: BINDER = N/A SURFACE = N/A
SUBGRADE SUPPORT RATING:
SSR = IBR = 3 (POOR)

NOTES:

- 1. SEE ROADWAY PLANS FOR PAVEMENT WIDTH TRANSITION LOCATIONS.
- 2. SEE DRAINAGE PLANS FOR LOCATIONS OF PIPE UNDERDRAINS AND DRAINAGE STRUCTURES.
- 3. SEE PAVEMENT GORE DETAILS FOR LAYOUT AND SLOPE INFORMATION.
- 4. SEE CROSS SECTIONS FOR SIDE SLOPE AND DITCH DETAILS.
- 5. SEE RETAINING WALL PLANS FOR LOCATION AND DETAILS.
- 6. THE UNIT WEIGHT TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SO YD/IN FOR MIX C AND 123 LBS/SO YD/IN FOR MIX F. APPLICATION RATE FOR TACK COAT IS 0.05 LB/SO FT.
- 7. SEE JOINTING PLANS FOR TYPE AND LOCATIONS.
- 8. EROSION CONTROL BLANKET IS TO BE PLACED AS NEEDED ON SLOPES 1:3 AND STEEPER AND SHALL NOT BE PLACED ON FURROWED SLOPES. SEE EROSION AND SEDIMENT CONTROL SHEETS FOR LOCATIONS.
- 9. FOR SUPERELEVATION TRANSITIONS, SEE DETAIL SHEETS FOR MAINLINE OR PROFILE SHEETS FOR RAMPS AND LOCAL ROADS.
- 10. IF CURB AND GUTTER OR PCC PAVEMENT IS CONSTRUCTED AFTER OCTOBER 15TH AND THE ROAD WILL BE OPEN TO TRAFFIC PRIOR TO THE FOLLOWING APRIL 15TH, PROTECTIVE COAT SHALL BE USED.

Table with columns: LAYOUT, DRAWN, REVIEWED, CBP, MTH, AAP/KMA, 10/27/2014, 10/27/2014, 10/27/2015

Table with columns: FILE NAME, USER NAME, DESIGNED, DRAWN, PLOT SCALE, PLOT DATE, REVISIONS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

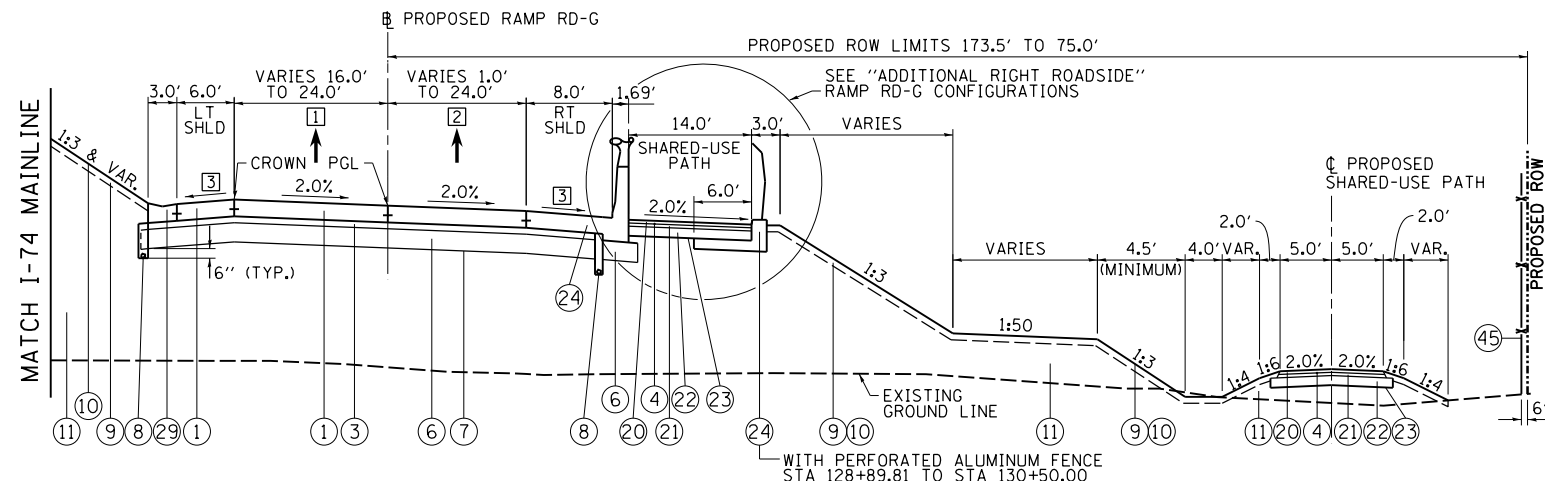
TYPICAL SECTIONS
PROPOSED
I-74 MAINLINE

SCALE: NA SHEET NO. OF SHEETS STA. TO STA.

Table with columns: F.A.I RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., CONTRACT NO.



© Copyright Hanson Professional Services Inc.



PROPOSED RAMP RD-G PAVEMENT

STA 128+89.81 TO STA 135+26.21

BRIDGE LIMITS (NOT REPRESENTED BY TYPICAL)

STA 120+00.00 TO STA 128+59.81 (ON SKEW)
(BRIDGE APPROACH SLAB FROM STA 128+59.81 TO 128+89.81)

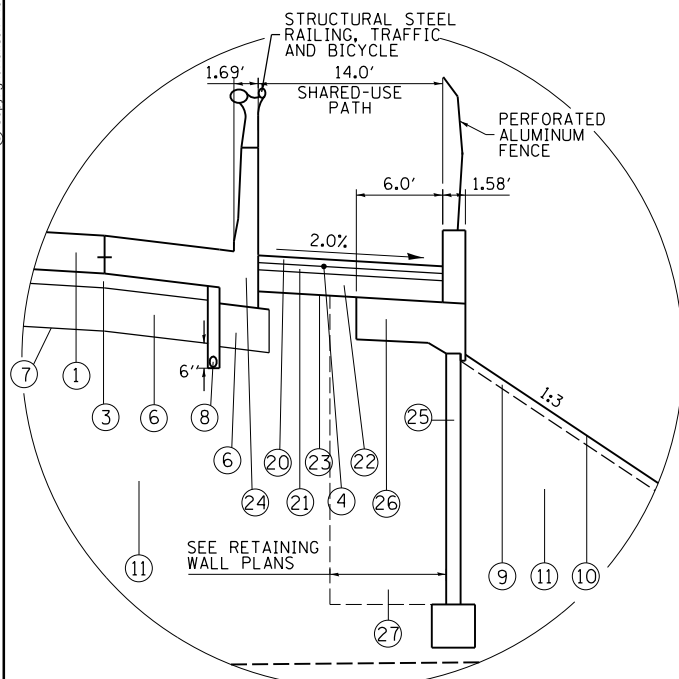
INTERSECTION LIMITS (NOT REPRESENTED BY TYPICAL)

STA 135+26.21 TO STA 137+09.35
SEE INTERSECTION DETAIL RIVER DRIVE AND RAMP RD-G

- 1 LEFT LANE(S) WIDTH
STA 128+89.81 TO 132+58.33 = 16.0'
STA 132+58.33 TO 133+78.33 = 16.0' TO 24.0'
STA 133+78.33 TO 135+26.21 = 24.0'
- 2 RIGHT LANE(S) WIDTH
STA 130+15.00 TO 133+60.00 = 1.0' STUB TO 24.0'
STA 133+60.00 TO 135+26.21 = 24.0'
- 3 SHOULDER CROSS SLOPE TRANSITIONS TO ACCOMMODATE BRIDGE PLANAR SECTION:
RT SHOULDER: STA 128+91 TO 129+31 -2.0% TO -4.0%
STA 129+31 TO 135+26 -4.0%
LT SHOULDER: STA 128+91 TO 129+81 2.0% TO -4.0%
STA 129+81 TO 135+26 -4.0%

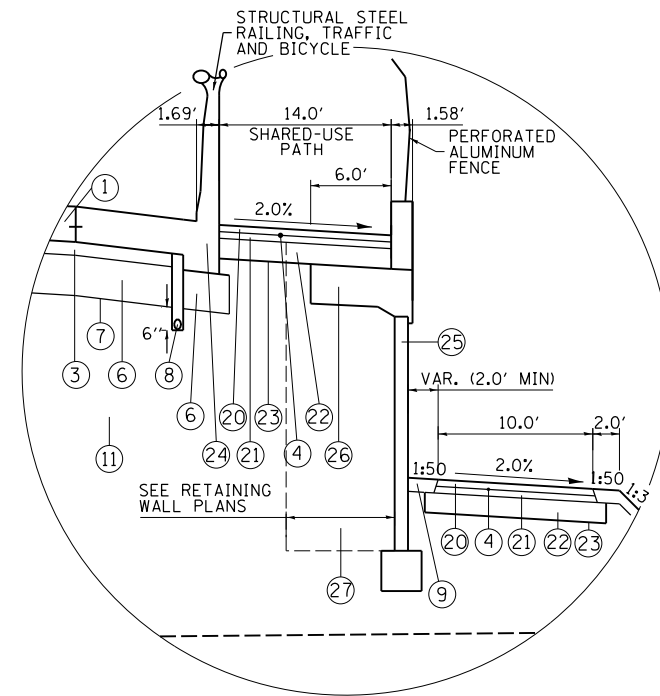
PROPOSED LEGEND:

- 1 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- 2 PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)
- 3 STABILIZED SUBBASE 4"
- 4 BITUMINOUS MATERIALS (TACK COAT)
- 5 AGGREGATE SUBGRADE IMPROVEMENT 13 1/2"
- 6 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 7 GEOTECHNICAL REINFORCEMENT
- 8 PIPE UNDERDRAINS, TYPE 2, 6"
- 9 TOPSOIL FURNISH AND PLACE, 4"
- 10 EROSION CONTROL BLANKET (SEE NOTE 8)
- 11 EMBANKMENT
- 12 AGGREGATE SHOULDERS, TYPE A 6"
- 13 CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- 14 CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- 15 CONCRETE BARRIER TRANSITION (SPECIAL)
- 16 CONCRETE BARRIER BASE OR CONCRETE BARRIER BASE (SPECIAL)
- 17 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 18 HOT-MIX ASPHALT SHOULDERS, 3" (FOR STABILIZATION AT SPBGR)
- 19 SUBBASE GRANULAR MATERIAL, TYPE A 9"
- 20 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
- 21 2 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- 22 AGGREGATE BASE COURSE, TYPE A 6"
- 23 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 24 ANCHORAGE SLAB (SEE ANCHORAGE SLAB PLANS)
- 25 RETAINING WALL (SEE RETAINING WALL PLANS)
- 26 ANCHORAGE SLAB (SEE RETAINING WALL PLANS)
- 27 SELECT BACKFILL (SEE RETAINING WALL PLANS)
- 28 STEEL RAILING (SPECIAL) (SEE STRUCTURAL PLANS)
- 29 CONCRETE GUTTER, TYPE A (SPECIAL)
- 30 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 31 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 32 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- 33 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- 34 CONCRETE MEDIAN, TYPE SM (SPECIAL)
- 35 CONCRETE MEDIAN SURFACE, 4 INCH
- 36 CONCRETE MEDIAN, TYPE SM-6.18
- 37 CORRUGATED MEDIAN
- 38 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50
- 39 1" POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50
- 40 2 1/2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50
- 41 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- 42 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- 43 SEGMENTAL CONCRETE BLOCK WALL
- 44 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH
- 45 CHAIN LINK FENCE, 4'
- 46 CONCRETE MEDIAN, TYPE SB (SPECIAL)
- 47 CONCRETE MEDIAN, TYPE SM-6.12



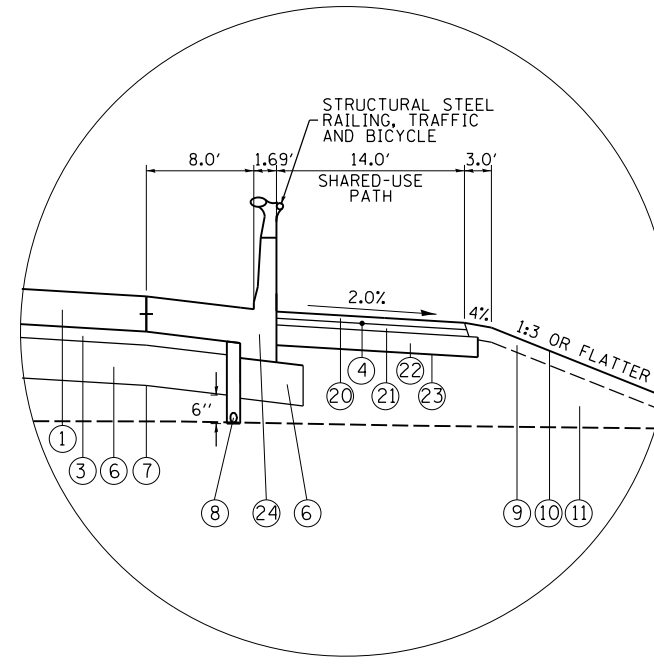
ADDITIONAL RIGHT ROADSIDE 1 RAMP RD-G

STA 130+50.00 TO STA 131+75.00
STA 133+90.00 TO STA 134+50.00



ADDITIONAL RIGHT ROADSIDE 2 RAMP RD-G

STA 131+75.00 TO STA 133+90.00



ADDITIONAL RIGHT ROADSIDE 3 RAMP RD-G

STA 134+50.00 TO STA 135+26.21

NOTES:

1. SEE ROADWAY PLANS FOR PAVEMENT WIDTH TRANSITION LOCATIONS.
2. SEE DRAINAGE PLANS FOR LOCATIONS OF PIPE UNDERDRAINS AND DRAINAGE STRUCTURES.
3. SEE PAVEMENT GORE DETAILS FOR LAYOUT AND SLOPE INFORMATION.
4. SEE CROSS SECTIONS FOR SIDE SLOPE AND DITCH DETAILS.
5. SEE RETAINING WALL PLANS FOR LOCATION AND DETAILS.
6. THE UNIT WEIGHT TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SO YD/IN FOR MIX C AND 123 LBS/SO YD/IN FOR MIX F. APPLICATION RATE FOR TACK COAT IS 0.05 LB/SO FT.
7. SEE JOINTING PLANS FOR TYPE AND LOCATIONS.
8. EROSION CONTROL BLANKET IS TO BE PLACED AS NEEDED ON SLOPES 1:3 AND STEEPER AND SHALL NOT BE PLACED ON FURROWED SLOPES. SEE EROSION AND SEDIMENT CONTROL SHEETS FOR LOCATIONS.
9. FOR SUPERELEVATION TRANSITIONS, SEE DETAIL SHEETS FOR MAINLINE OR PROFILE SHEETS FOR RAMP AND LOCAL ROADS.
10. IF CURB AND GUTTER OR PCC PAVEMENT IS CONSTRUCTED AFTER OCTOBER 15TH AND THE ROAD WILL BE OPEN TO TRAFFIC PRIOR TO THE FOLLOWING APRIL 15TH, PROTECTIVE COAT SHALL BE USED.

LAYOUT	CBP	10/2/2014
DRAWN	MTH	10/2/2014
REVIEWED	AAP/KMA	10/2/2015

FILE NAME = D2CONAB-HPS-sht-typica108M.dgn

USER NAME = hehr01663

DESIGNED - CBP
DRAWN - MTH
CHECKED - AAP/KMA
DATE - 1/20/2017

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
PROPOSED
RAMP RD-G**

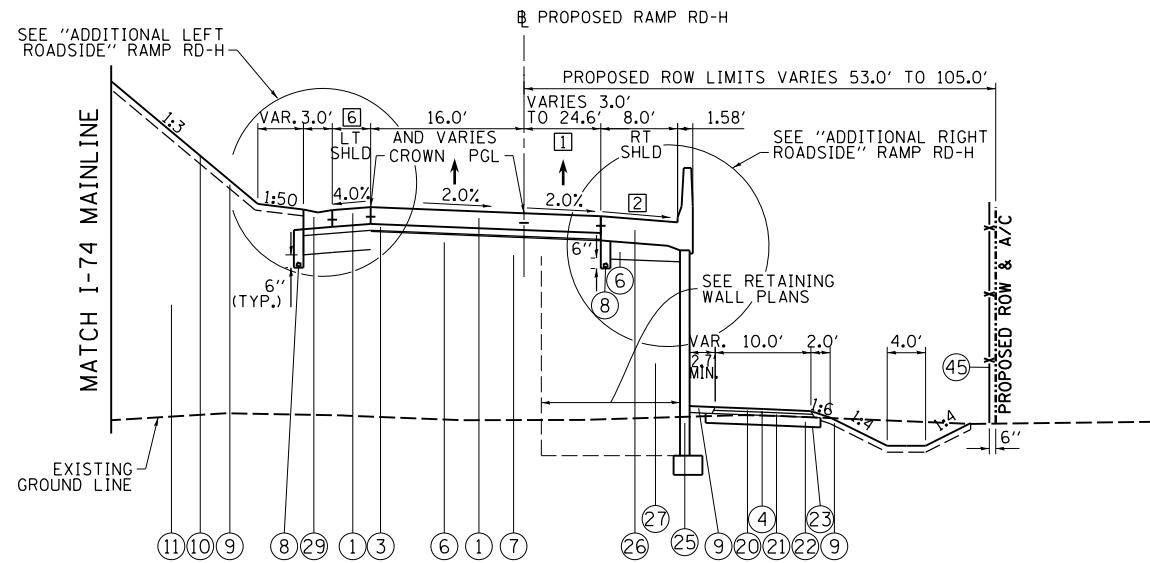
SCALE: NA SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	47
				CONTRACT NO. 64C08
ILLINOIS FED. AID PROJECT				

TYP-06



© Copyright Hanson Professional Services Inc.



PROPOSED RAMP RD-H PAVEMENT
STA 211+28.45 TO STA 217+28.15 (ON SKEW)

BRIDGE LIMITS (NOT REPRESENTED BY TYPICAL)

STA 217+58.15 TO STA 231+77.55
(BRIDGE APPROACH SLAB FROM
STA 217+28.15 TO 217+58.15)

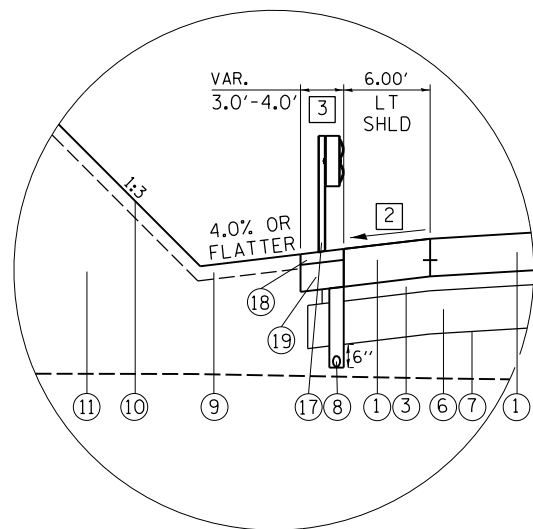
INTERSECTION LIMITS (NOT REPRESENTED BY TYPICAL)

STA 210+00.00 TO STA 211+28.45
SEE INTERSECTION DETAIL
RIVER DRIVE AND RAMP RD-H

- 1 PAVEMENT WIDTH
STA 211+28.45 TO 212+69.37 = 24.6' TO 8.0'
STA 212+69.37 TO 214+77.55 = 8.0'
STA 214+77.55 TO 217+28.15 = 8.0' TO 3.0'
- 2 SHOULDER CROSS SLOPE TRANSITIONS TO ACCOMMODATE BRIDGE PLANAR SECTION:
RT SHOULDER: STA 211+28.45 TO 216+87 -4.0%
STA 216+87 TO 217+27 -4.0% TO -2.0%
LT SHOULDER: STA 211+28.45 TO 216+37 -4.0%
STA 216+37 TO 217+27 -4.0% TO 2.0%
- 3 STABILIZED SHOULDER: STA 215+49.70 LT TO 217+15.18 LT
CONCRETE CURB TYPE B (SEE STD 631031): STA 217+15.18
TO 217+30.16 (NOT SHOWN ON SECTIONS FOR CLARITY)
- 4 SHOULDER WIDTH
STA 211+28.45 TO 212+09.05 = 3.1' TO 8.0'
STA 212+09.05 TO 217+28.15 = 8.0'
- 5 STABILIZED SHOULDER: STA 211+63.59 RT TO 212+50.88 RT
CONCRETE CURB TYPE B (SEE STD 631031): STA 212+50.88
TO 212+65.90 (NOT SHOWN ON SECTIONS FOR CLARITY)
- 6 SHOULDER WIDTH
STA 211+28.45 TO 211+76.56 = 4.3' TO 6.0'
STA 211+76.56 TO 217+28.15 = 6.0'

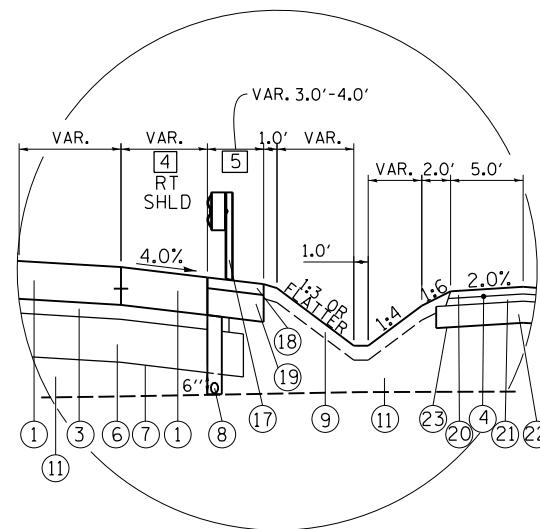
PROPOSED LEGEND:

- 1 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- 2 PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)
- 3 STABILIZED SUBBASE 4"
- 4 BITUMINOUS MATERIALS (TACK COAT)
- 5 AGGREGATE SUBGRADE IMPROVEMENT 13 1/2"
- 6 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 7 GEOTECHNICAL REINFORCEMENT
- 8 PIPE UNDERDRAINS, TYPE 2, 6"
- 9 TOPSOIL FURNISH AND PLACE, 4"
- 10 EROSION CONTROL BLANKET (SEE NOTE 8)
- 11 EMBANKMENT
- 12 AGGREGATE SHOULDERS, TYPE A 6"
- 13 CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- 14 CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- 15 CONCRETE BARRIER TRANSITION (SPECIAL)
- 16 CONCRETE BARRIER BASE OR CONCRETE BARRIER BASE (SPECIAL)
- 17 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 18 HOT-MIX ASPHALT SHOULDERS, 3" (FOR STABILIZATION AT SPBGR)
- 19 SUBBASE GRANULAR MATERIAL, TYPE A 9"
- 20 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
- 21 2 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- 22 AGGREGATE BASE COURSE, TYPE A 6"
- 23 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 24 ANCHORAGE SLAB (SEE ANCHORAGE SLAB PLANS)
- 25 RETAINING WALL (SEE RETAINING WALL PLANS)
- 26 ANCHORAGE SLAB (SEE RETAINING WALL PLANS)
- 27 SELECT BACKFILL (SEE RETAINING WALL PLANS)
- 28 STEEL RAILING (SPECIAL) (SEE STRUCTURAL PLANS)
- 29 CONCRETE GUTTER, TYPE A (SPECIAL)
- 30 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 31 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 32 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- 33 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- 34 CONCRETE MEDIAN, TYPE SM (SPECIAL)
- 35 CONCRETE MEDIAN SURFACE, 4 INCH
- 36 CONCRETE MEDIAN, TYPE SM-6.18
- 37 CORRUGATED MEDIAN
- 38 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50
- 39 1" POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50
- 40 2 1/2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50
- 41 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- 42 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- 43 SEGMENTAL CONCRETE BLOCK WALL
- 44 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH
- 45 CHAIN LINK FENCE, 4'
- 46 CONCRETE MEDIAN, TYPE SB (SPECIAL)
- 47 CONCRETE MEDIAN, TYPE SM-6.12



ADDITIONAL LEFT ROADSIDE RAMP RD-H

STA 215+49.70 TO 217+30.16
GUARDRAIL LIMITS
STA 215+74.64 TO STA 217+30.16



ADDITIONAL RIGHT ROADSIDE RAMP RD-H

STA 211+28.45 TO STA 212+65.90
GUARDRAIL LIMITS
STA 211+73.18 TO 212+65.90

NOTES:

- 1. SEE ROADWAY PLANS FOR PAVEMENT WIDTH TRANSITION LOCATIONS.
- 2. SEE DRAINAGE PLANS FOR LOCATIONS OF PIPE UNDERDRAINS AND DRAINAGE STRUCTURES.
- 3. SEE PAVEMENT GORE DETAILS FOR LAYOUT AND SLOPE INFORMATION.
- 4. SEE CROSS SECTIONS FOR SIDE SLOPE AND DITCH DETAILS.
- 5. SEE RETAINING WALL PLANS FOR LOCATION AND DETAILS.
- 6. THE UNIT WEIGHT TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN FOR MIX C AND 123 LBS/SQ YD/IN FOR MIX F. APPLICATION RATE FOR TACK COAT IS 0.05 LB/SQ FT.
- 7. SEE JOINTING PLANS FOR TYPE AND LOCATIONS.
- 8. EROSION CONTROL BLANKET IS TO BE PLACED AS NEEDED ON SLOPES 1:3 AND STEEPER AND SHALL NOT BE PLACED ON FURROWED SLOPES. SEE EROSION AND SEDIMENT CONTROL SHEETS FOR LOCATIONS.
- 9. FOR SUPERELEVATION TRANSITIONS, SEE DETAIL SHEETS FOR MAINLINE OR PROFILE SHEETS FOR RAMPS AND LOCAL ROADS.
- 10. IF CURB AND GUTTER OR PCC PAVEMENT IS CONSTRUCTED AFTER OCTOBER 15TH AND THE ROAD WILL BE OPEN TO TRAFFIC PRIOR TO THE FOLLOWING APRIL 15TH, PROTECTIVE COAT SHALL BE USED.

LAYOUT	CBP	10/2/2014
DRAWN	MTH	10/2/2014
REVIEWED	AAP/KMA	10/2/2015

FILE NAME =	USER NAME = hehn01663	DESIGNED - CBP	REVISED -
D2CONAB-HPS-sht-typica108MA.dgn		DRAWN - MTH	REVISED -
		CHECKED - AAP/KMA	REVISED -
		DATE - 1/20/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
PROPOSED
RAMP RD-H**

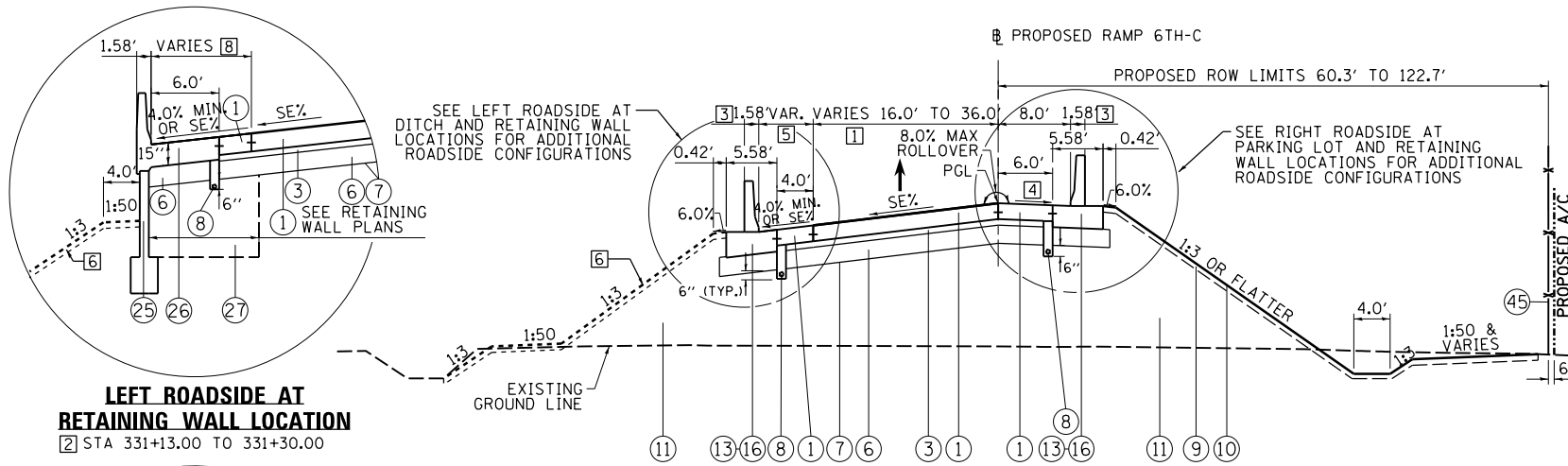
SCALE: NA SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	48
CONTRACT NO. 64C08			ILLINOIS FED. AID PROJECT	

TYP-07

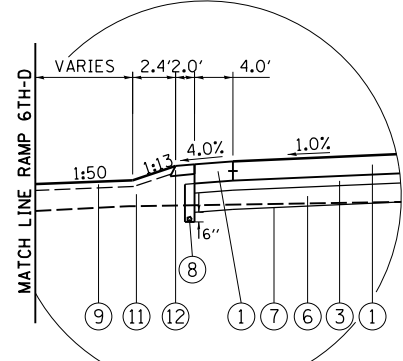


© Copyright Hanson Professional Services Inc.

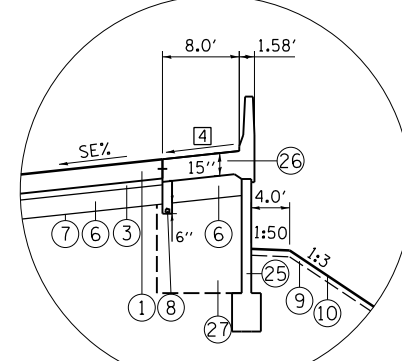


LEFT ROADSIDE AT RETAINING WALL LOCATION
 2 STA 331+13.00 TO 331+30.00

RIGHT ROADSIDE AT PARKING LOT LOCATION
 2 STA 331+13.00 TO STA 332+00.00



LEFT ROADSIDE AT DITCH LOCATION
 STA 336+25.00 TO STA 337+42.06



RIGHT ROADSIDE AT RETAINING WALL LOCATIONS
 STA 332+00.00 TO STA 332+60.00

PROPOSED RAMP 6TH-C PAVEMENT
 STA 331+13.00 TO STA 337+58.59
 (BRIDGE APPROACH SLAB STA 330+83.50 TO STA 331+13.00)
BRIDGE LIMITS (NOT REPRESENTED BY TYPICAL)
 STA 322+92.68 TO STA 330+83.50

RAMP RD-G		
STRUCTURAL DESIGN TRAFFIC:	YEAR 2025	
PV = 12,900	SU = 339	MU = 339
ROAD/STREET CLASSIFICATION:	RAMP	CLASS: I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 100%	S = 100%	M = 100%
TRAFFIC FACTOR: ACTUAL TF = 5.74	AC TYPE = N/A	
MINIMUM TF = 10.05		
PG GRADE: BINDER = N/A	SURFACE = N/A	
SUBGRADE SUPPORT RATING:	SSR = IBR = 3 (POOR)	

RAMP RD-H		
STRUCTURAL DESIGN TRAFFIC:	YEAR 2025	
PV = 11,610	SU = 306	MU = 306
ROAD/STREET CLASSIFICATION:	RAMP	CLASS: I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 100%	S = 100%	M = 100%
TRAFFIC FACTOR: ACTUAL TF = 5.18	AC TYPE = N/A	
MINIMUM TF = 10.05		
PG GRADE: BINDER = N/A	SURFACE = N/A	
SUBGRADE SUPPORT RATING:	SSR = IBR = 3 (POOR)	

RAMP 6TH-C		
STRUCTURAL DESIGN TRAFFIC:	YEAR 2025	
PV = 7,740	SU = 204	MU = 204
ROAD/STREET CLASSIFICATION:	RAMP	CLASS: I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 100%	S = 100%	M = 100%
TRAFFIC FACTOR: ACTUAL TF = 3.45	AC TYPE = N/A	
MINIMUM TF = 10.05		
PG GRADE: BINDER = N/A	SURFACE = N/A	
SUBGRADE SUPPORT RATING:	SSR = IBR = 3 (POOR)	

RAMP 6TH-D		
STRUCTURAL DESIGN TRAFFIC:	YEAR 2025	
PV = 7,740	SU = 204	MU = 204
ROAD/STREET CLASSIFICATION:	RAMP	CLASS: I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 100%	S = 100%	M = 100%
TRAFFIC FACTOR: ACTUAL TF = 3.45	AC TYPE = N/A	
MINIMUM TF = 10.05		
PG GRADE: BINDER = N/A	SURFACE = N/A	
SUBGRADE SUPPORT RATING:	SSR = IBR = 3 (POOR)	

- 1 PAVEMENT WIDTH
 STA 331+13.00 TO 333+00.00 = 16.00'
 STA 333+00.00 TO 336+49.59 = 16.00' TO 36.00'
 STA 336+49.59 TO 337+58.59 = 36.00'
- 2 RETAINING WALL LIMITS EXTEND BEYOND THE TYPICAL SECTION LIMITS. SEE RETAINING WALL PLANS FOR DETAILS.
- 3 SINGLE FACE CONCRETE BARRIER, SPECIAL LIMITS
 STA 331+30.00 LT TO 336+25.00 LT
 STA 332+60.00 RT TO 337+58.59 RT
- 4 SHOULDER CROSS SLOPE TRANSITIONS TO ACCOMMODATE BRIDGE PLANAR SECTION AND SUPERELEVATION TRANSITIONS:
 RT SHOULDER: STA 331+13 TO 332+60 5.34% TO -2.0%
 STA 332+60 TO 333+96 -2.0%
 STA 333+96 TO 334+74 -2.0% TO -4.0%
- 5 LEFT SHOULDER WIDTH
 STA 331+13.00 TO 331+30.00 = 10.44' TO 11.94'
 STA 331+30.00 TO 332+48.90 = 11.94' TO 6.00'
 STA 332+48.90 TO 336+25.00 = 6.00'
 STA 336+25.00 TO 337+42.06 = 4.00'
- 6 PLACE MULCH OR MAT TO THE LIMITS SHOWN IN THE SEEDING PLANS. MULCH AND MAT IS PLACED AS TEMPORARY EROSION CONTROL MEASURE IN PREPARATION FOR A 4" ROCK LAYER TO BE PLACED BY OTHERS UNDER SEPARATE LANDSCAPING CONTRACT TO REACH FINAL GRADE ELEVATION SHOWN IN CROSS SECTIONS.

NOTES:

1. SEE ROADWAY PLANS FOR PAVEMENT WIDTH TRANSITION LOCATIONS.
2. SEE DRAINAGE PLANS FOR LOCATIONS OF PIPE UNDERDRAINS AND DRAINAGE STRUCTURES.
3. SEE PAVEMENT GORE DETAILS FOR LAYOUT AND SLOPE INFORMATION.
4. SEE CROSS SECTIONS FOR SIDE SLOPE AND DITCH DETAILS.
5. SEE RETAINING WALL PLANS FOR LOCATION AND DETAILS.
6. THE UNIT WEIGHT TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN FOR MIX C AND 123 LBS/SQ YD/IN FOR MIX F. APPLICATION RATE FOR TACK COAT IS 0.05 LB/SQ FT.
7. SEE JOINTING PLANS FOR TYPE AND LOCATIONS.
8. EROSION CONTROL BLANKET IS TO BE PLACED AS NEEDED ON SLOPES 1:3 AND STEEPER AND SHALL NOT BE PLACED ON FURROWED SLOPES. SEE EROSION AND SEDIMENT CONTROL SHEETS FOR LOCATIONS.
9. FOR SUPERELEVATION TRANSITIONS, SEE DETAIL SHEETS FOR MAINLINE OR PROFILE SHEETS FOR RAMP AND LOCAL ROADS.
10. IF CURB AND GUTTER OR PCC PAVEMENT IS CONSTRUCTED AFTER OCTOBER 15TH AND THE ROAD WILL BE OPEN TO TRAFFIC PRIOR TO THE FOLLOWING APRIL 15TH, PROTECTIVE COAT SHALL BE USED.

PROPOSED LEGEND:

- 1 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- 2 PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)
- 3 STABILIZED SUBBASE 4"
- 4 BITUMINOUS MATERIALS (TACK COAT)
- 5 AGGREGATE SUBGRADE IMPROVEMENT 13 1/2"
- 6 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 7 GEOTECHNICAL REINFORCEMENT
- 8 PIPE UNDERDRAINS, TYPE 2, 6"
- 9 TOPSOIL FURNISH AND PLACE, 4"
- 10 EROSION CONTROL BLANKET (SEE NOTE 8)
- 11 EMBANKMENT
- 12 AGGREGATE SHOULDERS, TYPE A 6"
- 13 CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- 14 CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- 15 CONCRETE BARRIER TRANSITION (SPECIAL)
- 16 CONCRETE BARRIER BASE OR CONCRETE BARRIER BASE (SPECIAL)
- 17 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 18 HOT-MIX ASPHALT SHOULDERS, 3" (FOR STABILIZATION AT SPBGR)
- 19 SUBBASE GRANULAR MATERIAL, TYPE A 9"
- 20 1 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
- 21 2 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- 22 AGGREGATE BASE COURSE, TYPE A 6"
- 23 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 24 ANCHORAGE SLAB (SEE ANCHORAGE SLAB PLANS)
- 25 RETAINING WALL (SEE RETAINING WALL PLANS)
- 26 ANCHORAGE SLAB (SEE RETAINING WALL PLANS)
- 27 SELECT BACKFILL (SEE RETAINING WALL PLANS)
- 28 STEEL RAILING (SPECIAL) (SEE STRUCTURAL PLANS)
- 29 CONCRETE GUTTER, TYPE A (SPECIAL)
- 30 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 31 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 32 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- 33 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- 34 CONCRETE MEDIAN, TYPE SM (SPECIAL)
- 35 CONCRETE MEDIAN SURFACE, 4 INCH
- 36 CONCRETE MEDIAN, TYPE SM-6.18
- 37 CORRUGATED MEDIAN
- 38 1 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50
- 39 1" POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50
- 40 2 1/2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50
- 41 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- 42 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- 43 SEGMENTAL CONCRETE BLOCK WALL
- 44 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH
- 45 CHAIN LINK FENCE, 4'
- 46 CONCRETE MEDIAN, TYPE SB (SPECIAL)
- 47 CONCRETE MEDIAN, TYPE SM-6.12

LAYOUT	CBP	10/27/2014
DRAWN	MTH	10/27/2014
REVIEWED	AAP/KMA	10/27/2015

FILE NAME = D2CONAB-HPS-sht-typc0110M.dgn

USER NAME = hehn01663
 PLOT SCALE = NA
 PLOT DATE = 1/19/2017

DESIGNED - CBP
 DRAWN - MTH
 CHECKED - AAP/KMA
 DATE - 1/20/2017

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

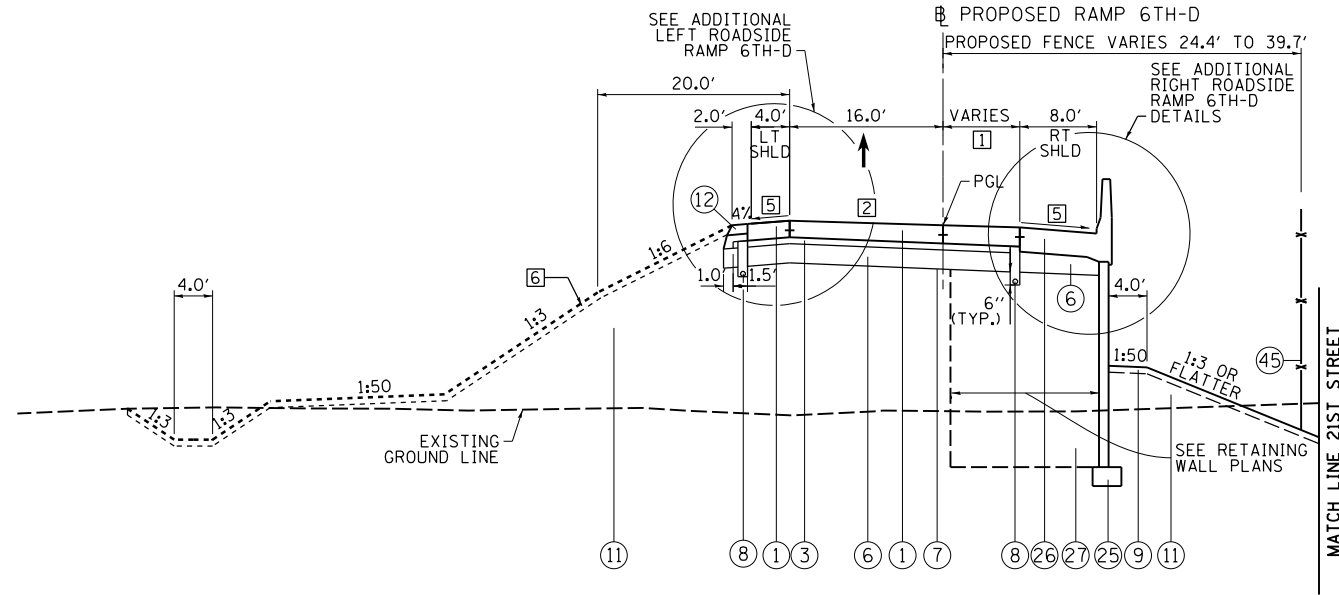
SCALE: NA SHEET NO. OF SHEETS STA. TO STA.

**TYPICAL SECTIONS
 PROPOSED
 RAMP 6TH-C**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	49
CONTRACT NO. 64C08			ILLINOIS FED. AID PROJECT	



© Copyright Hanson Professional Services Inc.



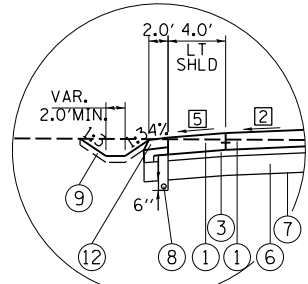
PROPOSED RAMP 6TH-D PAVEMENT
 STA 420+58.16 TO STA 425+32.91 (ON SKEW)

BRIDGE LIMITS (NOT REPRESENTED BY TYPICAL)

STA 425+62.39 TO STA 434+46.04
 (BRIDGE APPROACH SLABS FROM
 STA 425+32.91 TO 425+62.39 AND
 STA 434+46.04 TO 434+75.78)

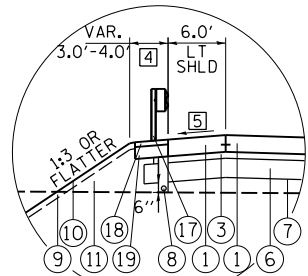
INTERSECTION (NOT REPRESENTED BY TYPICAL)

STA 420+00.00 TO STA. 420+58.16



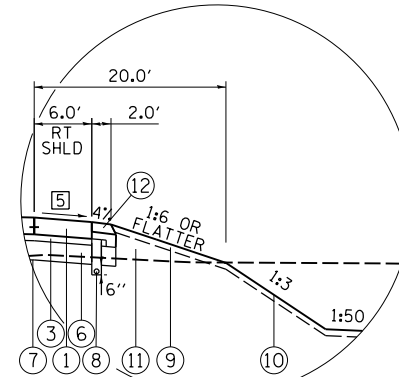
ADDITIONAL LEFT ROADSIDE 1 RAMP 6TH-D

STA 420+58.16 TO STA 421+20.00



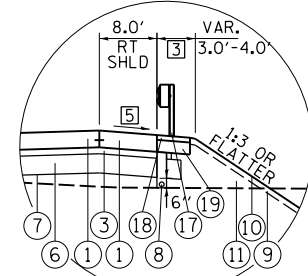
ADDITIONAL LEFT ROADSIDE 2 RAMP 6TH-D

STA 423+63.23 TO STA 425+28.03 (BRIDGE LIMIT ON SKEW)
 GUARDRAIL LIMITS
 STA 423+72.38 TO STA 425+28.03



ADDITIONAL RIGHT ROADSIDE 1 RAMP 6TH-D

STA 420+58.16 TO STA 421+68.85



ADDITIONAL RIGHT ROADSIDE 2 RAMP 6TH-D

STA 421+68.85 TO STA 422+75.00
 GUARDRAIL LIMITS
 STA 421+82.02 TO STA 422+75.00

PROPOSED LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- ② PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)
- ③ STABILIZED SUBBASE 4"
- ④ BITUMINOUS MATERIALS (TACK COAT)
- ⑤ AGGREGATE SUBGRADE IMPROVEMENT 13 1/2"
- ⑥ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ⑦ GEOTECHNICAL REINFORCEMENT
- ⑧ PIPE UNDERDRAINS, TYPE 2, 6"
- ⑨ TOPSOIL FURNISH AND PLACE, 4"
- ⑩ EROSION CONTROL BLANKET (SEE NOTE 8)
- ⑪ EMBANKMENT
- ⑫ AGGREGATE SHOULDERS, TYPE A 6"
- ⑬ CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- ⑭ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- ⑮ CONCRETE BARRIER TRANSITION (SPECIAL)
- ⑯ CONCRETE BARRIER BASE OR CONCRETE BARRIER BASE (SPECIAL)
- ⑰ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑱ HOT-MIX ASPHALT SHOULDERS, 3" (FOR STABILIZATION AT SPBGR)
- ⑲ SUBBASE GRANULAR MATERIAL, TYPE A 9"
- ⑳ 1 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
- ㉑ 2 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- ㉒ AGGREGATE BASE COURSE, TYPE A 6"
- ㉓ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ㉔ ANCHORAGE SLAB (SEE ANCHORAGE SLAB PLANS)
- ㉕ RETAINING WALL (SEE RETAINING WALL PLANS)
- ㉖ ANCHORAGE SLAB (SEE RETAINING WALL PLANS)
- ㉗ SELECT BACKFILL (SEE RETAINING WALL PLANS)
- ㉘ STEEL RAILING (SPECIAL) (SEE STRUCTURAL PLANS)
- ㉙ CONCRETE GUTTER, TYPE A (SPECIAL)
- ㉚ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㉛ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ㉜ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- ㉝ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- ㉞ CONCRETE MEDIAN, TYPE SM (SPECIAL)
- ㉟ CONCRETE MEDIAN SURFACE, 4 INCH
- ㊱ CONCRETE MEDIAN, TYPE SM-6.18
- ㊲ CORRUGATED MEDIAN
- ㊳ 1 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50
- ㊴ 1" POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50
- ㊵ 2 1/2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50
- ㊶ POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- ㊷ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- ㊸ SEGMENTAL CONCRETE BLOCK WALL
- ㊹ PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH
- ㊺ CHAIN LINK FENCE, 4'
- ㊻ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ㊼ CONCRETE MEDIAN, TYPE SM-6.12

NOTES:

1. SEE ROADWAY PLANS FOR PAVEMENT WIDTH TRANSITION LOCATIONS.
2. SEE DRAINAGE PLANS FOR LOCATIONS OF PIPE UNDERDRAINS AND DRAINAGE STRUCTURES.
3. SEE PAVEMENT GORE DETAILS FOR LAYOUT AND SLOPE INFORMATION.
4. SEE CROSS SECTIONS FOR SIDE SLOPE AND DITCH DETAILS.
5. SEE RETAINING WALL PLANS FOR LOCATION AND DETAILS.
6. THE UNIT WEIGHT TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SO YD/IN FOR MIX C AND 123 LBS/SO YD/IN FOR MIX F. APPLICATION RATE FOR TACK COAT IS 0.05 LB/SO FT.
7. SEE JOINTING PLANS FOR TYPE AND LOCATIONS.
8. EROSION CONTROL BLANKET IS TO BE PLACED AS NEEDED ON SLOPES 1:3 AND STEEPER AND SHALL NOT BE PLACED ON FURROWED SLOPES. SEE EROSION AND SEDIMENT CONTROL SHEETS FOR LOCATIONS.
9. FOR SUPERELEVATION TRANSITIONS, SEE DETAIL SHEETS FOR MAINLINE OR PROFILE SHEETS FOR RAMP AND LOCAL ROADS.
10. IF CURB AND GUTTER OR PCC PAVEMENT IS CONSTRUCTED AFTER OCTOBER 15TH AND THE ROAD WILL BE OPEN TO TRAFFIC PRIOR TO THE FOLLOWING APRIL 15TH, PROTECTIVE COAT SHALL BE USED.

TYP-09

LAYOUT	CBP	10/27/2014
DRAWN	MTH	10/27/2014
REVIEWED	AAP/KMA	10/27/2015

FILE NAME =	D2CONAB-HPS-sht-typica109M.dgn
USER NAME =	hehr01663
DESIGNED -	CBP
DRAWN -	MTH
PLOT SCALE =	NA
PLOT DATE =	1/19/2017

DESIGNED -	CBP	REVISED -	
DRAWN -	MTH	REVISED -	
CHECKED -	AAP/KMA	REVISED -	
DATE -	1/20/2017	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

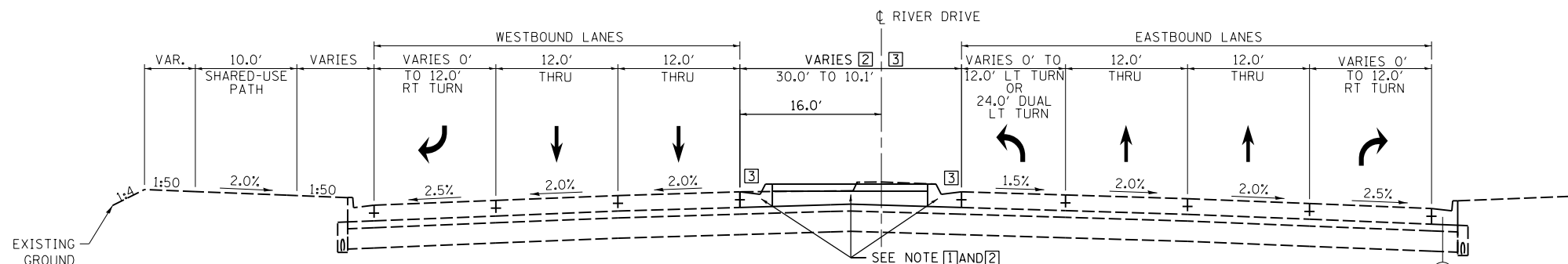
**TYPICAL SECTIONS
 PROPOSED
 RAMP 6TH-D**

SCALE: NA SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-1HVBR	ROCK ISLAND	1504	50
CONTRACT NO. 64C08			ILLINOIS FED. AID PROJECT	



© Copyright Hanson Professional Services, Inc.



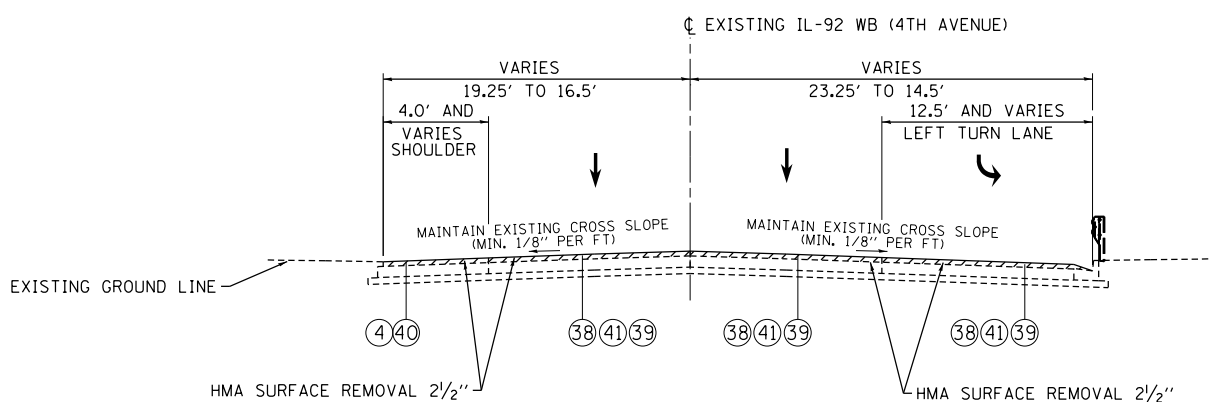
RIVER DRIVE

STA 3013+11.67 TO STA 3016+85.90 (EB OUTSIDE EDGE COMB CC&G INSTALLATION ONLY)
STA 3016+00.87 TO STA 3020+70.55 (MEDIAN REMOVAL/REPLACEMENT ONLY)

- 1 GUTTER TYPE
STA 3016+00.87 TO 3018+24.18 = 82
STA 3018+24.18 TO 3018+47.77 = GUTTER TRANSITION (PAID FOR AS 32)
STA 3018+47.77 TO 3019+89.53 = 33
- 2 MEDIAN TYPE
STA 3016+00.87 TO 3019+89.53 = 35
STA 3019+89.53 TO 3020+70.55 = 34
•M-6.24 ON WESTBOUND
•M-6.12 ON EASTBOUND
- 3 WHEN MEDIAN WIDTH IS LESS THAN OR EQUAL TO 22.0', GUTTER FLAG DRAINS TOWARDS MEDIAN
WHEN MEDIAN WIDTH IS GREATER THAN 22.0', GUTTER FLAG DRAINS TOWARDS PAVEMENT

PROPOSED LEGEND:

- 1 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- 2 PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)
- 3 STABILIZED SUBBASE 4"
- 4 BITUMINOUS MATERIALS (TACK COAT)
- 5 AGGREGATE SUBGRADE IMPROVEMENT 13 1/2"
- 6 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 7 GEOTECHNICAL REINFORCEMENT
- 8 PIPE UNDERDRAINS, TYPE 2, 6"
- 9 TOPSOIL FURNISH AND PLACE, 4"
- 10 EROSION CONTROL BLANKET (SEE NOTE 8)
- 11 EMBANKMENT
- 12 AGGREGATE SHOULDERS, TYPE A 6"
- 13 CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- 14 CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- 15 CONCRETE BARRIER TRANSITION (SPECIAL)
- 16 CONCRETE BARRIER BASE OR CONCRETE BARRIER BASE (SPECIAL)
- 17 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 18 HOT-MIX ASPHALT SHOULDERS, 3" (FOR STABILIZATION AT SPBGR)
- 19 SUBBASE GRANULAR MATERIAL, TYPE A 9"
- 20 1 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
- 21 2 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- 22 AGGREGATE BASE COURSE, TYPE A 6"
- 23 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 24 ANCHORAGE SLAB (SEE ANCHORAGE SLAB PLANS)
- 25 RETAINING WALL (SEE RETAINING WALL PLANS)
- 26 ANCHORAGE SLAB (SEE RETAINING WALL PLANS)
- 27 SELECT BACKFILL (SEE RETAINING WALL PLANS)
- 28 STEEL RAILING (SPECIAL) (SEE STRUCTURAL PLANS)
- 29 CONCRETE GUTTER, TYPE A (SPECIAL)
- 30 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 31 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 32 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- 33 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- 34 CONCRETE MEDIAN, TYPE SM (SPECIAL)
- 35 CONCRETE MEDIAN SURFACE, 4 INCH
- 36 CONCRETE MEDIAN, TYPE SM-6.18
- 37 CORRUGATED MEDIAN
- 38 1 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50
- 39 1" POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50
- 40 2 1/2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50
- 41 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- 42 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- 43 SEGMENTAL CONCRETE BLOCK WALL
- 44 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH
- 45 CHAIN LINK FENCE, 4'
- 46 CONCRETE MEDIAN, TYPE SB (SPECIAL)
- 47 CONCRETE MEDIAN, TYPE SM-6.12



IL-92 WB (4TH AVENUE)

STA 402+25.00 TO 410+00.00

NOTES:

1. SEE ROADWAY PLANS FOR PAVEMENT WIDTH TRANSITION LOCATIONS.
2. SEE DRAINAGE PLANS FOR LOCATIONS OF PIPE UNDERDRAINS AND DRAINAGE STRUCTURES.
3. SEE PAVEMENT GORE DETAILS FOR LAYOUT AND SLOPE INFORMATION.
4. SEE CROSS SECTIONS FOR SIDE SLOPE AND DITCH DETAILS.
5. SEE RETAINING WALL PLANS FOR LOCATION AND DETAILS.
6. THE UNIT WEIGHT TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN FOR MIX C AND 123 LBS/SQ YD/IN FOR MIX F. APPLICATION RATE FOR TACK COAT IS 0.05 LB/SQ FT.
7. SEE JOINTING PLANS FOR TYPE AND LOCATIONS.
8. EROSION CONTROL BLANKET IS TO BE PLACED AS NEEDED ON SLOPES 1:3 AND STEEPER AND SHALL NOT BE PLACED ON FURROWED SLOPES. SEE EROSION AND SEDIMENT CONTROL SHEETS FOR LOCATIONS.
9. FOR SUPERELEVATION TRANSITIONS, SEE DETAIL SHEETS FOR MAINLINE OR PROFILE SHEETS FOR RAMP AND LOCAL ROADS.
10. IF CURB AND GUTTER OR PCC PAVEMENT IS CONSTRUCTED AFTER OCTOBER 15TH AND THE ROAD WILL BE OPEN TO TRAFFIC PRIOR TO THE FOLLOWING APRIL 15TH, PROTECTIVE COAT SHALL BE USED.

LAYOUT	CBP	10/27/2014
DRAWN	MTH	10/27/2014
REVIEWED	AAP/KMA	10/27/2015

FILE NAME =	D2CONAB-HPS-sht-typic0111L.dgn
USER NAME =	hehn01663
DESIGNED -	CBP
DRAWN -	MTH
CHECKED -	AAP/KMA
DATE -	1/20/2017
REVISED -	
REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

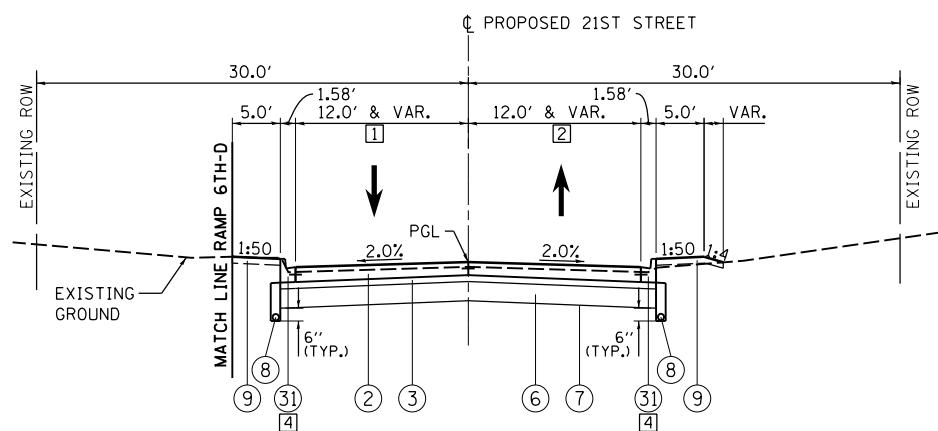
SCALE: NA	SHEET NO.	OF	SHEETS	STA.	TO	STA.
-----------	-----------	----	--------	------	----	------

TYPICAL SECTIONS		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PROPOSED LOCAL ROADS		74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	51
				CONTRACT NO.	64C08	
				ILLINOIS FED. AID PROJECT		

TYP-10



© Copyright Hanson Professional Services Inc.



**PROPOSED 21ST STREET
(NORTH PORTION)**

STA 11+00.01 TO STA 13+37.40

- ① LANE WIDTH
STA 11+00.01 TO 12+72.11 = 12.0'
STA 12+72.11 TO 13+03.00 = 12.0' TO 23.3'
STA 13+03.00 TO 13+19.31 = 23.3' TO 20.0'
STA 13+19.31 TO 13+37.40 = 20.0'
- ② LANE WIDTH
STA 11+00.01 TO 12+62.08 = 12.0'
STA 12+62.08 TO 13+21.30 = 12.0' TO 20.0'
STA 13+21.30 TO 13+37.40 = 20.0'
- ③ PORTIONS OF THE NORTH AND SOUTH CUL-DE-SACS VARY THROUGHOUT. NO TYPICAL PROVIDED FOR THESE AREAS. SEE PLAN SHEETS FOR:
•SOUTH CUL-DE-SAC: STA 7+00.00 TO 8+36.85
•NORTH CUL-DE-SAC: STA 10+00.00 TO 11+00.01
- ④ COMBINATION CONCRETE CURB AND GUTTER TRANSITIONS TO TYPE M-2.12 TO MATCH EXISTING BETWEEN:
STA 12+99.52 RT TO 13+05.00 RT
STA 13+03.63 LT TO 13+05.00 LT
AND MAINTAINS TYPE M-2.12 TO THE PROJECT LIMITS AT STA 13+37.40.

PROPOSED LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- ② PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)
- ③ STABILIZED SUBBASE 4"
- ④ BITUMINOUS MATERIALS (TACK COAT)
- ⑤ AGGREGATE SUBGRADE IMPROVEMENT 13 1/2"
- ⑥ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ⑦ GEOTECHNICAL REINFORCEMENT
- ⑧ PIPE UNDERDRAINS, TYPE 2, 6"
- ⑨ TOPSOIL FURNISH AND PLACE, 4"
- ⑩ EROSION CONTROL BLANKET (SEE NOTE 8)
- ⑪ EMBANKMENT
- ⑫ AGGREGATE SHOULDERS, TYPE A 6"
- ⑬ CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- ⑭ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- ⑮ CONCRETE BARRIER TRANSITION (SPECIAL)
- ⑯ CONCRETE BARRIER BASE OR CONCRETE BARRIER BASE (SPECIAL)
- ⑰ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑱ HOT-MIX ASPHALT SHOULDERS, 3" (FOR STABILIZATION AT SPBGR)
- ⑲ SUBBASE GRANULAR MATERIAL, TYPE A 9"
- ⑳ 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
- ㉑ 2 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- ㉒ AGGREGATE BASE COURSE, TYPE A 6"
- ㉓ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ㉔ ANCHORAGE SLAB (SEE ANCHORAGE SLAB PLANS)
- ㉕ RETAINING WALL (SEE RETAINING WALL PLANS)
- ㉖ ANCHORAGE SLAB (SEE RETAINING WALL PLANS)
- ㉗ SELECT BACKFILL (SEE RETAINING WALL PLANS)
- ㉘ STEEL RAILING (SPECIAL) (SEE STRUCTURAL PLANS)
- ㉙ CONCRETE GUTTER, TYPE A (SPECIAL)
- ㉚ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㉛ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ㉜ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- ㉝ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- ㉞ CONCRETE MEDIAN, TYPE SM (SPECIAL)
- ㉟ CONCRETE MEDIAN SURFACE, 4 INCH
- ㊱ CONCRETE MEDIAN, TYPE SM-6.18
- ㊲ CORRUGATED MEDIAN
- ㊳ 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50
- ㊴ 1" POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50
- ㊵ 2 1/2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50
- ㊶ POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- ㊷ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- ㊸ SEGMENTAL CONCRETE BLOCK WALL
- ㊹ PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH
- ㊺ CHAIN LINK FENCE, 4'
- ㊻ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ㊼ CONCRETE MEDIAN, TYPE SM-6.12

21ST STREET		
STRUCTURAL DESIGN TRAFFIC:	YEAR 2025	
PV = 284	SU = 10	MU = 10
ROAD/STREET CLASSIFICATION:	LOCAL ROAD	CLASS: IV
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 50%	S = 50%	M = 50%
TRAFFIC FACTOR: ACTUAL TF = 0.07	AC TYPE = N/A	
MINIMUM TF = N/A		
PG GRADE: BINDER = N/A	SURFACE = N/A	
SUBGRADE SUPPORT RATING:		
SSR = IBR = 3 (POOR)		

NOTES:

- SEE ROADWAY PLANS FOR PAVEMENT WIDTH TRANSITION LOCATIONS.
- SEE DRAINAGE PLANS FOR LOCATIONS OF PIPE UNDERDRAINS AND DRAINAGE STRUCTURES.
- SEE PAVEMENT GORE DETAILS FOR LAYOUT AND SLOPE INFORMATION.
- SEE CROSS SECTIONS FOR SIDE SLOPE AND DITCH DETAILS.
- SEE RETAINING WALL PLANS FOR LOCATION AND DETAILS.
- THE UNIT WEIGHT TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SO YD/IN FOR MIX C AND 123 LBS/SO YD/IN FOR MIX F. APPLICATION RATE FOR TACK COAT IS 0.05 LB/SO FT.
- SEE JOINTING PLANS FOR TYPE AND LOCATIONS.
- EROSION CONTROL BLANKET IS TO BE PLACED AS NEEDED ON SLOPES 1:3 AND STEEPER AND SHALL NOT BE PLACED ON FURROWED SLOPES. SEE EROSION AND SEDIMENT CONTROL SHEETS FOR LOCATIONS.
- FOR SUPERELEVATION TRANSITIONS, SEE DETAIL SHEETS FOR MAINLINE OR PROFILE SHEETS FOR RAMP AND LOCAL ROADS.
- IF CURB AND GUTTER OR PCC PAVEMENT IS CONSTRUCTED AFTER OCTOBER 15TH AND THE ROAD WILL BE OPEN TO TRAFFIC PRIOR TO THE FOLLOWING APRIL 15TH, PROTECTIVE COAT SHALL BE USED.

LAYOUT	CBP	10/27/2014
DRAWN	MTH	10/27/2014
REVIEWED	AAP/KMA	10/27/2015

FILE NAME =	USER NAME = hehn01663	DESIGNED - CBP	REVISED -
D2CONAB-HPS-sht-typico112L.dgn		DRAWN - MTH	REVISED -
		CHECKED - AAP/KMA	REVISED -
		DATE - 1/20/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

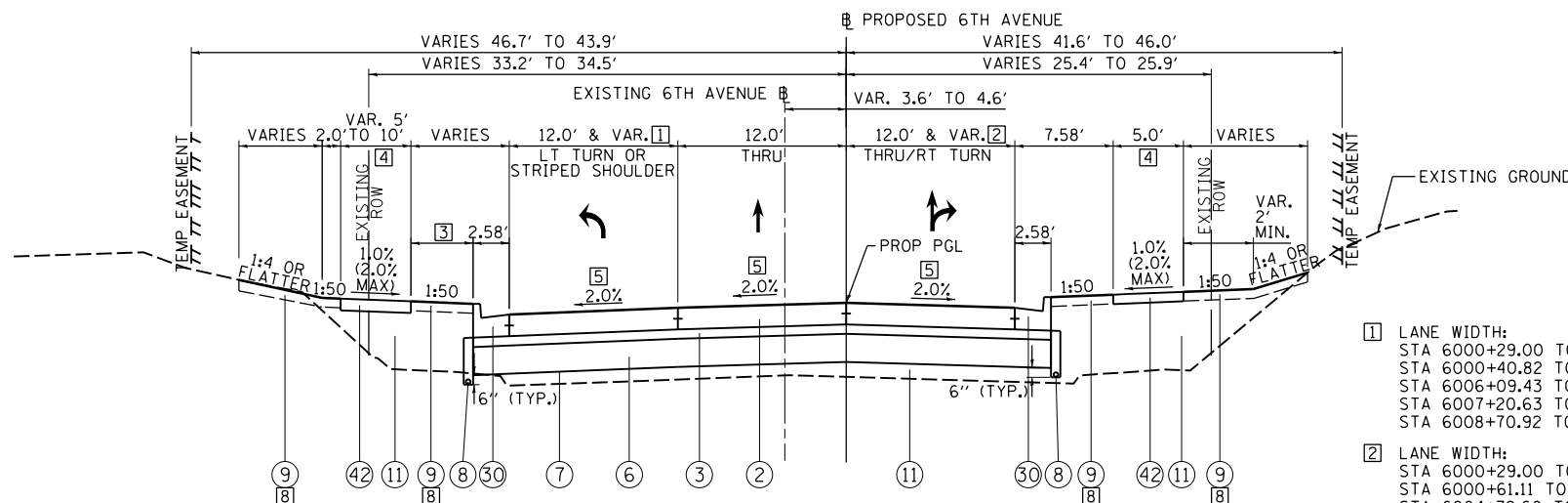
**TYPICAL SECTIONS
PROPOSED
LOCAL ROADS**

SCALE: NA	SHEET NO. OF SHEETS	STA. TO STA.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	52
						CONTRACT NO. 64C08	
ILLINOIS FED. AID PROJECT							

TYP-11



© Copyright Hanson Professional Services, Inc.



PROPOSED 6TH AVENUE (IL-92 EB)
 STA 6000+29.00 TO STA 6009+20.00

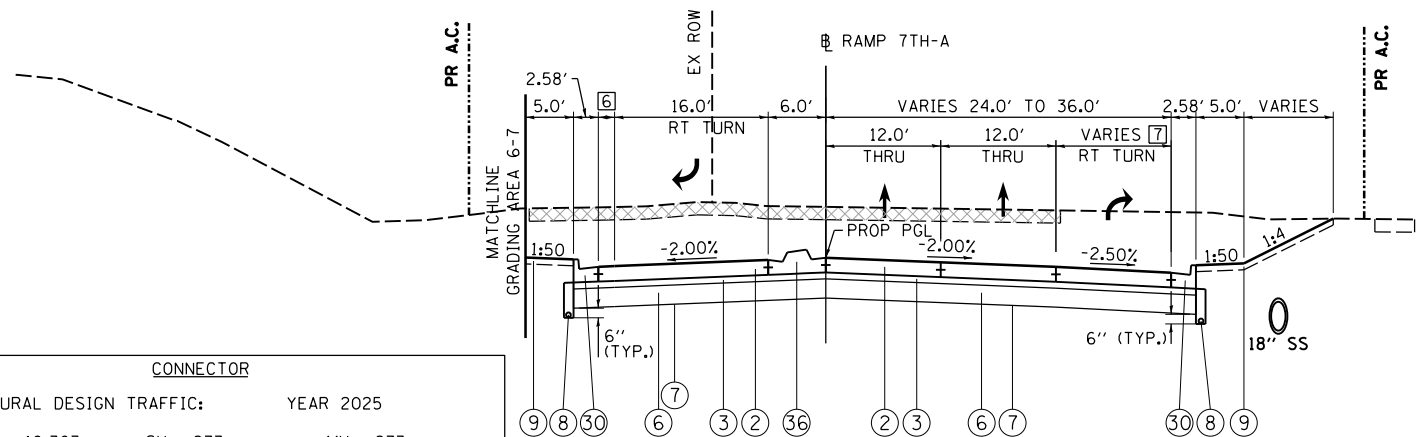
INTERSECTION LIMITS (NOT REPRESENTED BY TYPICAL):
 STA 6006+09.43 LT TO 6007+20.63 LT
 STA 6004+79.60 RT TO 6008+48.71 RT

6TH AVE (IL-92 EB)		
STRUCTURAL DESIGN TRAFFIC:	YEAR 2025	
PV = 13,760	SU = 362	MU = 362
ROAD/STREET CLASSIFICATION:	ARTERIAL (1-WAY) CLASS: I	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 50%	S = 50%	M = 50%
TRAFFIC FACTOR: ACTUAL TF = 3.06	AC TYPE = N/A	
MINIMUM TF = 5.58		
PG GRADE: BINDER = N/A	SURFACE = N/A	
SUBGRADE SUPPORT RATING:		
SSR = IBR = 3 (POOR)		

- 1 LANE WIDTH:
 STA 6000+29.00 TO 6006+40.82 = VARIES (INTERSECTION)
 STA 6000+40.82 TO 6006+09.43 = 12.00'
 STA 6006+09.43 TO 6007+20.63 VARIES (INTERSECTION)
 STA 6007+20.63 TO 6008+70.92 = 8.00'
 STA 6008+70.92 TO 6009+20.00 TAPERS 8.00' TO 7.29'
- 2 LANE WIDTH:
 STA 6000+29.00 TO 6000+61.11 = VARIES (INTERSECTION)
 STA 6000+61.11 TO 6004+79.60 = 12.00'
 STA 6004+79.60 TO 6008+48.71 12.00' & VAR. (INTERSECTION)
 STA 6008+48.71 TO 6008+70.92 = 12.00'
 STA 6008+70.92 TO 6009+20.00 TAPERS 12.00' TO 10.71'
- 3 BUFFER AREA (LEFT SIDE):
 STA 6000+43.82 LT TO 6001+90.00 LT = 3.00'
 STA 6001+90.00 LT TO 6002+00.00 LT = 3.00' TO 2.50'
 STA 6002+00.00 LT TO 6003+10.00 LT = 2.50'
 STA 6003+10.00 LT TO 6003+30.00 LT = 2.50' TO 5.00'
 STA 6003+30.00 LT TO 6004+76.33 LT = 5.00'
 STA 6004+76.33 LT TO 6006+99.13 LT = N/A
 STA 6006+99.13 LT TO 6007+20.63 = VARIES 0.00' TO 10.00'
 STA 6007+20.63 LT TO 6008+02.71 LT = 10.00'
 STA 6008+02.71 LT TO 6008+31.10 LT = 10.00' TO 5.23'
 STA 6008+31.10 LT TO 6008+50.00 LT (M.E) = 5.23'
- 4 PROPOSED SIDEWALK:
 STA 6000+38.93 RT TO 6005+76.11 RT
 STA 6007+05.41 RT TO 6008+50.00 RT
 STA 6000+33.43 LT TO 6006+18.85 LT
 STA 6006+95.61 LT TO 6008+50.00 LT
- 5 SEE PLAN SHEET FOR CROSS SLOPE TRANSITIONS AT:
 A) INTERSECTION WITH 19TH STREET. TRANSITION BETWEEN STA 6000+29.00 TO STA 6000+61.11.
 B) INTERSECTION WITH RAMP 6TH-C/6TH-D. TRANSITION BETWEEN STA 6005+75.00 TO STA 6007+50.00.
 C) EAST LIMIT DUE TO TIE-IN TO EXISTING CROSS SLOPE AND DIFFERENT CROWN LOCATION. TRANSITION BETWEEN STA 6008+62.00 TO STA 6009+20.00.
- 6 SOUTHBOUND PAVEMENT WIDENING:
 STA 644+48.97 TO STA 645+20.84 = 0.00'
 STA 645+20.84 TO STA 646+17.41 = 0.00' TO 19.55' (FOR 6TH AVE TURN LANE AND SB LANE)
 STA 646+17.41 TO STA 646+35.73 = 19.55' TO 32.85' (FOR 6TH AVE TURN LANE, GORE AND SB LANE)
- 7 RIGHT TURN LANE:
 STA 644+48.97 TO STA 644+75.37 = 0.00'
 STA 644+75.37 TO STA 645+37.21 = 0.00' TO 12.00'
 STA 645+37.21 TO STA 646+35.73 = 12.00'
- 8 SEE LANDSCAPING PLANS FOR TOPSOIL PLACEMENT OMISSION AREAS UNDER OR NEAR STRUCTURES AT FINAL GRADING.

PROPOSED LEGEND:

- 1 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- 2 PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)
- 3 STABILIZED SUBBASE 4"
- 4 BITUMINOUS MATERIALS (TACK COAT)
- 5 AGGREGATE SUBGRADE IMPROVEMENT 13 1/2"
- 6 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 7 GEOTECHNICAL REINFORCEMENT
- 8 PIPE UNDERDRAINS, TYPE 2, 6"
- 9 TOPSOIL FURNISH AND PLACE, 4"
- 10 EROSION CONTROL BLANKET (SEE NOTE 8)
- 11 EMBANKMENT
- 12 AGGREGATE SHOULDERS, TYPE A 6"
- 13 CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- 14 CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- 15 CONCRETE BARRIER TRANSITION (SPECIAL)
- 16 CONCRETE BARRIER BASE OR CONCRETE BARRIER BASE (SPECIAL)
- 17 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 18 HOT-MIX ASPHALT SHOULDERS, 3" (FOR STABILIZATION AT SPBGR)
- 19 SUBBASE GRANULAR MATERIAL, TYPE A 9"
- 20 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
- 21 2 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- 22 AGGREGATE BASE COURSE, TYPE A 6"
- 23 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 24 ANCHORAGE SLAB (SEE ANCHORAGE SLAB PLANS)
- 25 RETAINING WALL (SEE RETAINING WALL PLANS)
- 26 ANCHORAGE SLAB (SEE RETAINING WALL PLANS)
- 27 SELECT BACKFILL (SEE RETAINING WALL PLANS)
- 28 STEEL RAILING (SPECIAL) (SEE STRUCTURAL PLANS)
- 29 CONCRETE GUTTER, TYPE A (SPECIAL)
- 30 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 31 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 32 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- 33 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- 34 CONCRETE MEDIAN, TYPE SM (SPECIAL)
- 35 CONCRETE MEDIAN SURFACE, 4 INCH
- 36 CONCRETE MEDIAN, TYPE SM-6.18
- 37 CORRUGATED MEDIAN
- 38 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50
- 39 1" POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50
- 40 2 1/2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50
- 41 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- 42 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- 43 SEGMENTAL CONCRETE BLOCK WALL
- 44 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH
- 45 CHAIN LINK FENCE, 4'
- 46 CONCRETE MEDIAN, TYPE SB (SPECIAL)
- 47 CONCRETE MEDIAN, TYPE SM-6.12



PROPOSED CONNECTOR BETWEEN 6TH AVE AND 7TH AVE
 STA 644+48.97 TO STA 646+35.73

INTERSECTION LIMITS (NOT REPRESENTED BY TYPICAL):
 STA 642+14.18 TO 644+48.97
 STA 646+35.73 TO 647+06.88

CONNECTOR		
STRUCTURAL DESIGN TRAFFIC:	YEAR 2025	
PV = 10,363	SU = 273	MU = 273
ROAD/STREET CLASSIFICATION:	LOCAL ROAD CLASS: II	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 50%	S = 50%	M = 50%
TRAFFIC FACTOR: ACTUAL TF = 1.93	AC TYPE = N/A	
MINIMUM TF = N/A		
PG GRADE: BINDER = N/A	SURFACE = N/A	
SUBGRADE SUPPORT RATING:		
SSR = IBR = 3 (POOR)		

NOTES:

- 1. SEE ROADWAY PLANS FOR PAVEMENT WIDTH TRANSITION LOCATIONS.
- 2. SEE DRAINAGE PLANS FOR LOCATIONS OF PIPE UNDERDRAINS AND DRAINAGE STRUCTURES.
- 3. SEE PAVEMENT GORE DETAILS FOR LAYOUT AND SLOPE INFORMATION.
- 4. SEE CROSS SECTIONS FOR SIDE SLOPE AND DITCH DETAILS.
- 5. SEE RETAINING WALL PLANS FOR LOCATION AND DETAILS.
- 6. THE UNIT WEIGHT TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN FOR MIX C AND 123 LBS/SQ YD/IN FOR MIX F. APPLICATION RATE FOR TACK COAT IS 0.05 LB/SQ FT.
- 7. SEE JOINTING PLANS FOR TYPE AND LOCATIONS.
- 8. EROSION CONTROL BLANKET IS TO BE PLACED AS NEEDED ON SLOPES 1:3 AND STEEPER AND SHALL NOT BE PLACED ON FURROWED SLOPES. SEE EROSION AND SEDIMENT CONTROL SHEETS FOR LOCATIONS.
- 9. FOR SUPERELEVATION TRANSITIONS, SEE DETAIL SHEETS FOR MAINLINE OR PROFILE SHEETS FOR RAMP AND LOCAL ROADS.
- 10. IF CURB AND GUTTER OR PCC PAVEMENT IS CONSTRUCTED AFTER OCTOBER 15TH AND THE ROAD WILL BE OPEN TO TRAFFIC PRIOR TO THE FOLLOWING APRIL 15TH, PROTECTIVE COAT SHALL BE USED.

LAYOUT	CBP	10/27/2014
DRAWN	MTH	10/27/2014
REVIEWED	AAP/KMA	10/27/2015

FILE NAME =	D2CONAB-HPS-sht-typic0113L.dgn	USER NAME =	hehr01663	DESIGNED -	CBP	REVISED -	
		DRAWN -	MTH	REVISED -			
		CHECKED -	AAP/KMA	REVISED -			
		DATE -	1/20/2017	REVISED -			

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
 PROPOSED
 LOCAL ROADS**

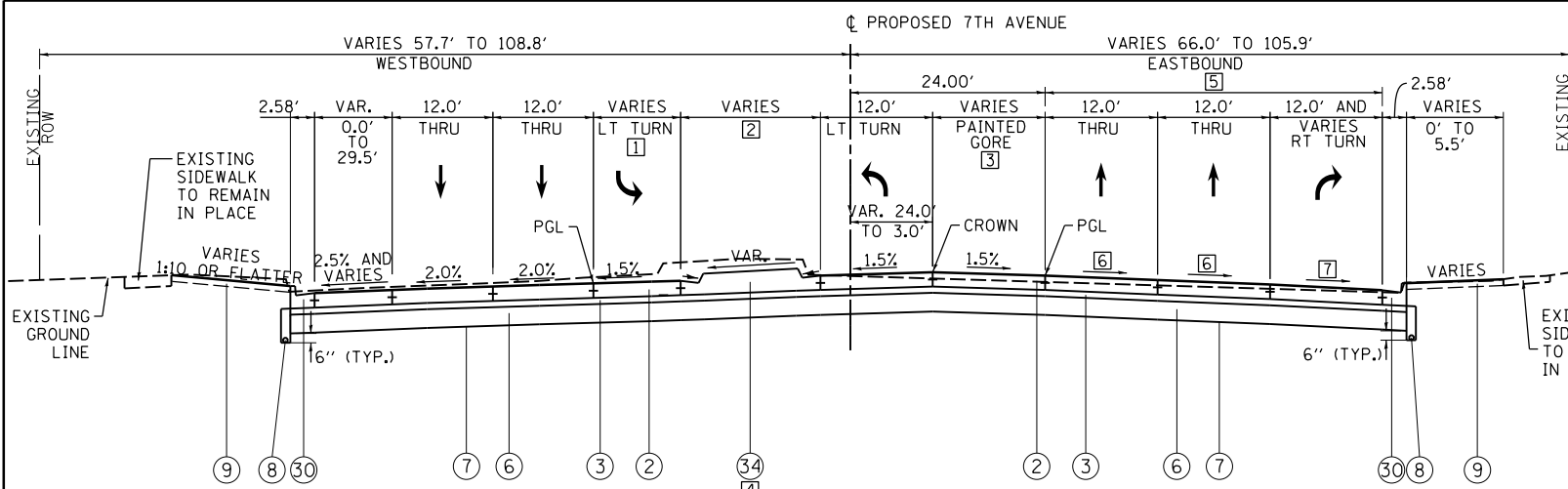
SCALE: NA SHEET NO. OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	53
CONTRACT NO. 64C08			ILLINOIS FED. AID PROJECT	

TYP-12



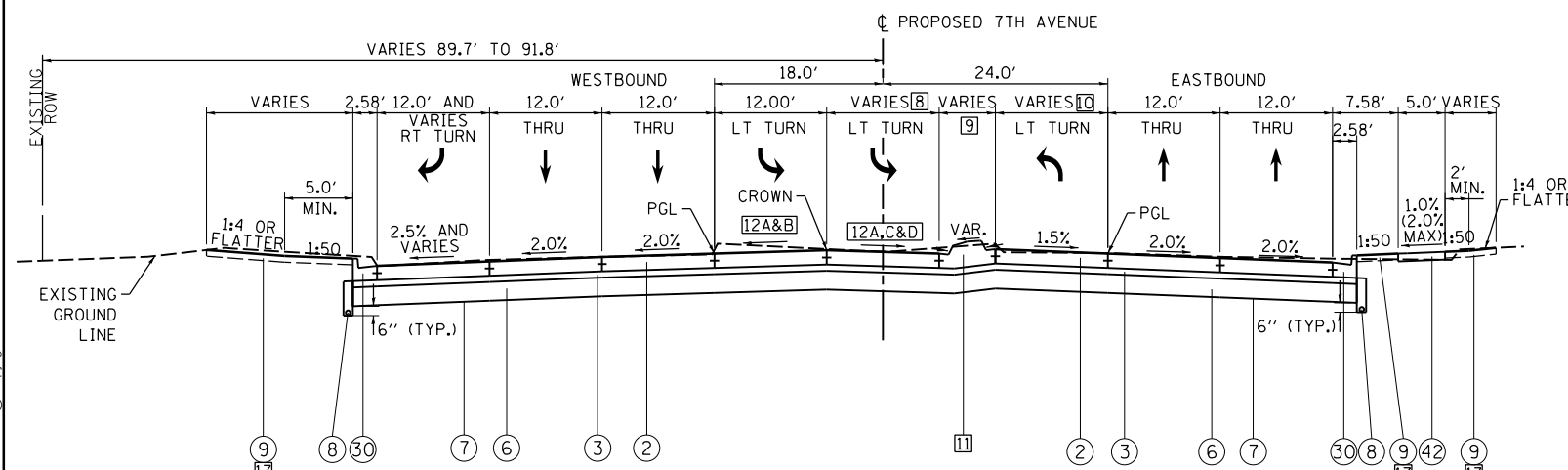
© Copyright Hanson Professional Services, Inc.



PROPOSED 7TH AVENUE

STA 7004+20.00 TO STA 7007+22.71

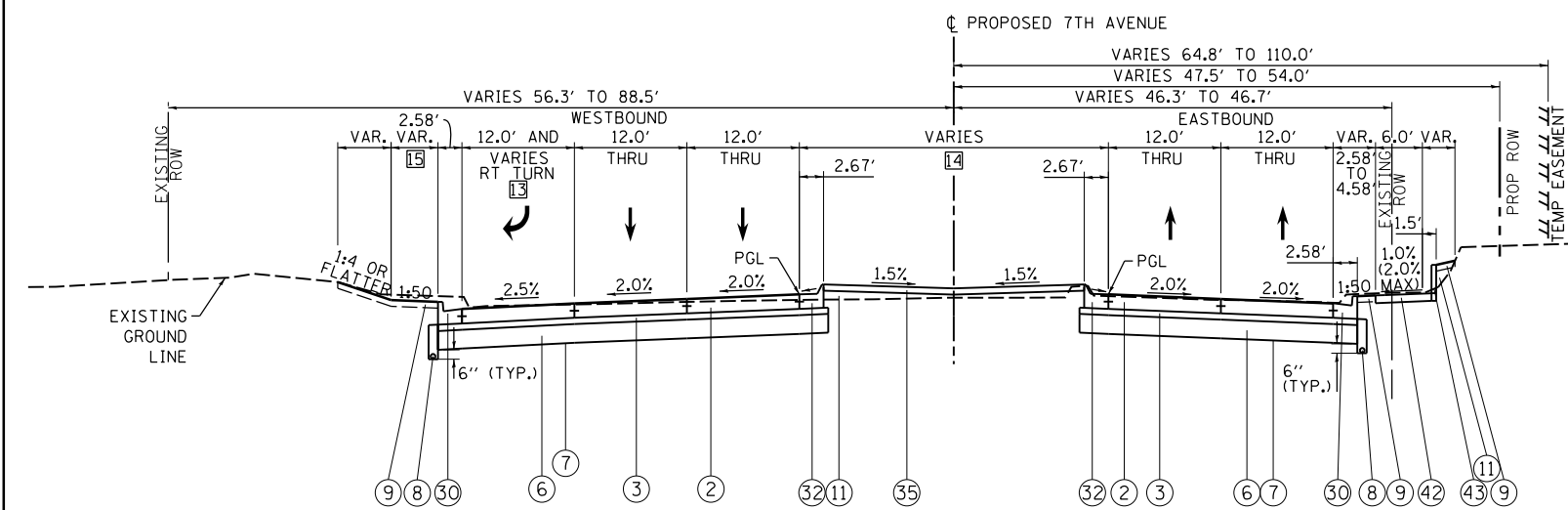
INTERSECTION LIMITS (NOT REPRESENTED BY TYPICAL)
STA 7007+22.71 TO STA 7008+49.91



PROPOSED 7TH AVENUE

STA 7008+49.91 TO STA 7012+51.21

INTERSECTION LIMITS (NOT REPRESENTED BY TYPICAL)
STA 7012+51.21 TO STA 7013+46.99



PROPOSED 7TH AVENUE

STA 7013+46.99 TO STA 7017+03.00

- 1 WB LEFT TURN LANE WIDTH:
STA 7004+20.00 TO 7005+56.76 = 12.00'
STA 7005+56.76 TO 7007+02.86 = 12.00' TO 1.00'
STA 7007+02.86 TO 7007+22.71 = 1.00'
- 2 MEDIAN WIDTH:
STA 7004+25.45 TO 7005+56.76 = VARIES
5.84' TO 14.59' TO 8.00'
STA 7005+56.76 TO 7007+22.71 = 8.00'
- 3 PAINTED GORE WIDTH:
STA 7004+20.00 TO 7004+76.72 = 0.00'
STA 7004+76.72 TO 7007+03.44 = 0.00' TO 21.00'
STA 7007+03.44 TO 7007+27.34 = 21.00'
- 4 MEDIAN SHALL BE PAID FOR AS (34) WHICH SHALL INCLUDE THE CONSTRUCTION OF C&G ACCORDING TO THE FOLLOWING:
WESTBOUND
M-6.12: STA 7004+25.45 TO 7005+56.76
C&G TRANSITION: STA 7005+56.76 TO 7005+69.25
M-6.24: STA 7005+69.25 TO 7007+22.71
EASTBOUND
M-6.24: STA 7004+25.45 TO 7004+76.06
C&G TRANSITION: STA 7004+76.06 TO 7004+85.00
M-6.12: STA 7004+85.00 TO 7007+22.71
- 5 WESTBOUND AND MEDIAN ONLY WORK FROM STA 7004+20.00 TO 7005+40.00. BEGIN RECONSTRUCTION OF ALL OF PAVEMENT AT STA 7005+40.00.
- 6 LANE CROSS SLOPE:
STA 7005+40.00 TO 7006+00.00 = 1.00%
STA 7006+00.00 TO 7006+65.00 = 1.00% TO 2.00%
STA 7006+65.00 TO 7007+22.71 = 2.00%
- 7 LANE CROSS SLOPE:
STA 7005+40.00 TO 7006+00.00 = 1.00%
STA 7006+00.00 TO 7006+65.00 = 1.00% TO 2.50%
STA 7006+65.00 TO 7007+22.71 = 2.50%
- 8 WB LEFT TURN LANE WIDTH:
STA 7008+49.91 TO 7011+25.61 = 12.00'
STA 7011+25.61 TO 7012+29.11 = 12.00' TO 1.76'
- 9 MEDIAN WIDTH:
STA 7008+57.25 TO 7009+93.13 = VARIES
9.50' TO 18.00' TO 6.00'
STA 7009+93.13 TO 7011+25.61 = 6.00'
STA 7011+25.61 TO 7012+43.66 = VARIES
6.00' TO 16.25' TO 10.87'
- 10 EB LEFT TURN LANE WIDTH:
STA 7008+49.91 TO 7008+85.14 = 0.00'
STA 7008+85.14 TO 7009+93.13 = 0.00' TO 12.00'
STA 7009+93.13 TO 7012+51.21 = 12.00'
- 11 MEDIAN SHALL BE PAID FOR ACCORDING TO THE FOLLOWING:
• STA 7008+49.91 TO 7009+39.14 = (35), (32) (EB), AND (33) (WB)
• STA 7009+39.14 TO 7012+51.21 = (34) WHICH SHALL INCLUDE THE CONSTRUCTION OF WESTBOUND
M-6.12 STA 7009+39.14 TO 7011+25.61
C&G TRANSITION STA 7011+25.61 TO 7011+35.72
M-6.24 STA 7011+35.72 TO 7012+51.21
EASTBOUND
M-6.24 STA 7009+39.14 TO 7009+84.02
C&G TRANSITION STA 7009+84.02 TO 7009+93.13
M-6.12 STA 7009+93.13 TO 7012+51.21
- 12 LANE CROSS SLOPE:
A) STA 7008+49.91 TO 7008+60.00 = 1.15% TO 1.50%
B) STA 7008+60.00 TO 7012+51.21 = 1.50%
C) STA 7008+60.00 TO 7009+15.00 = 1.50% TO -1.50%
D) STA 7009+15.00 TO 7012+51.21 = -1.50%
- 13 WB RIGHT TURN LANE WIDTH:
STA 7013+46.99 TO 7014+56.29 = VARIES (INTERSECTION)
STA 7014+56.29 TO 7015+26.24 = 12.00'
STA 7015+26.24 TO 7016+60.97 = 12.00' TO 0.00'
STA 7016+60.97 TO 7017+03.00 = 0.00'
- 14 MEDIAN WIDTH:
STA 7013+50.78 TO 7016+94.53 = 32.85' TO 37.00' TO 12.00'
- 15 5.0' MIN WHERE EXISTING SIDEWALK IS NOT PRESENT FROM STA 7014+10 TO 7016+06 OTHERWISE 1:4 OR FLATTER TO EXISTING SIDEWALK
- 16 MEDIANS OUTSIDE OF THE PROJECT LIMITS ARE TO BE REMOVED IN ORDER TO ACCOMMODATE THE MAINTENANCE OF TRAFFIC (MOT). ONCE MOT IS COMPLETE, MEDIANS WILL BE REPLACED AS SHOWN ON ROADWAY PLANS. APPLIES TO:
• STA 7017+34.40 TO 7018+90.48
• STA 7018+90.48 TO 7022+58.66
- 17 SEE LANDSCAPING PLANS FOR TOPSOIL PLACEMENT OMISSION AREAS UNDER OR NEAR STRUCTURES AT FINAL GRADING.

PROPOSED LEGEND:

- 1 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- 2 PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)
- 3 STABILIZED SUBBASE 4"
- 4 BITUMINOUS MATERIALS (TACK COAT)
- 5 AGGREGATE SUBGRADE IMPROVEMENT 13 1/2"
- 6 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 7 GEOTECHNICAL REINFORCEMENT
- 8 PIPE UNDERDRAINS, TYPE 2, 6"
- 9 TOPSOIL FURNISH AND PLACE, 4"
- 10 EROSION CONTROL BLANKET (SEE NOTE 8)
- 11 EMBANKMENT
- 12 AGGREGATE SHOULDERS, TYPE A 6"
- 13 CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- 14 CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- 15 CONCRETE BARRIER TRANSITION (SPECIAL)
- 16 CONCRETE BARRIER BASE OR CONCRETE BARRIER BASE (SPECIAL)
- 17 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 18 HOT-MIX ASPHALT SHOULDERS, 3" (FOR STABILIZATION AT SPBGR)
- 19 SUBBASE GRANULAR MATERIAL, TYPE A 9"
- 20 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
- 21 2/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- 22 AGGREGATE BASE COURSE, TYPE A 6"
- 23 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 24 ANCHORAGE SLAB (SEE ANCHORAGE SLAB PLANS)
- 25 RETAINING WALL (SEE RETAINING WALL PLANS)
- 26 ANCHORAGE SLAB (SEE RETAINING WALL PLANS)
- 27 SELECT BACKFILL (SEE RETAINING WALL PLANS)
- 28 STEEL RAILING (SPECIAL) (SEE STRUCTURAL PLANS)
- 29 CONCRETE GUTTER, TYPE A (SPECIAL)
- 30 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 31 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 32 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- 33 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- 34 CONCRETE MEDIAN, TYPE SM (SPECIAL)
- 35 CONCRETE MEDIAN SURFACE, 4 INCH
- 36 CONCRETE MEDIAN, TYPE SM-6.18
- 37 CORRUGATED MEDIAN
- 38 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50
- 39 1" POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50
- 40 2/2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50
- 41 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- 42 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- 43 SEGMENTAL CONCRETE BLOCK WALL
- 44 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH
- 45 CHAIN LINK FENCE, 4'
- 46 CONCRETE MEDIAN, TYPE SB (SPECIAL)
- 47 CONCRETE MEDIAN, TYPE SM-6.12

NOTES:

1. SEE ROADWAY PLANS FOR PAVEMENT WIDTH TRANSITION LOCATIONS.
2. SEE DRAINAGE PLANS FOR LOCATIONS OF PIPE UNDERDRAINS AND DRAINAGE STRUCTURES.
3. SEE PAVEMENT GORE DETAILS FOR LAYOUT AND SLOPE INFORMATION.
4. SEE CROSS SECTIONS FOR SIDE SLOPE AND DITCH DETAILS.
5. SEE RETAINING WALL PLANS FOR LOCATION AND DETAILS.
6. THE UNIT WEIGHT TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SO YD/IN FOR MIX C AND 123 LBS/SO YD/IN FOR MIX F. APPLICATION RATE FOR TACK COAT IS 0.05 LB/SO FT.
7. SEE JOINTING PLANS FOR TYPE AND LOCATIONS.
8. EROSION CONTROL BLANKET IS TO BE PLACED AS NEEDED ON SLOPES 1:3 AND STEEPER AND SHALL NOT BE PLACED ON FURROWED SLOPES. SEE EROSION AND SEDIMENT CONTROL SHEETS FOR LOCATIONS.
9. FOR SUPERELEVATION TRANSITIONS, SEE DETAIL SHEETS FOR MAINLINE OR PROFILE SHEETS FOR RAMPS AND LOCAL ROADS.
10. IF CURB AND GUTTER OR PCC PAVEMENT IS CONSTRUCTED AFTER OCTOBER 15TH AND THE ROAD WILL BE OPEN TO TRAFFIC PRIOR TO THE FOLLOWING APRIL 15TH, PROTECTIVE COAT SHALL BE USED.

LAYOUT	10/27/2014
DRAWN	10/27/2014
REVIEWED	10/27/2015
CBP	
MTH	
AAP/KMA	

FILE NAME =	D2CONAB-HPS-sht-typic0114L.dgn
USER NAME =	hehn01663
DESIGNED -	CBP
DRAWN -	MTH
CHECKED -	AAP/KMA
DATE -	1/20/2017

DESIGNED -	CBP
REVISOR -	
DRAWN -	MTH
REVISOR -	
CHECKED -	AAP/KMA
REVISOR -	
DATE -	1/20/2017
REVISOR -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
PROPOSED
LOCAL ROADS

SCALE: NA SHEET NO. OF SHEETS STA. TO STA.

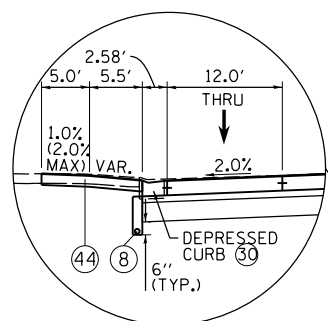
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	54
				CONTRACT NO. 64C08
ILLINOIS FED. AID PROJECT				



© Copyright Hanson Professional Services, Inc.

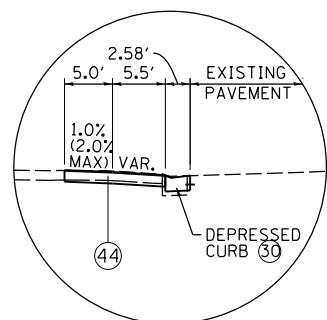
PROPOSED LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- ② PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)
- ③ STABILIZED SUBBASE 4"
- ④ BITUMINOUS MATERIALS (TACK COAT)
- ⑤ AGGREGATE SUBGRADE IMPROVEMENT 13 1/2"
- ⑥ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ⑦ GEOTECHNICAL REINFORCEMENT
- ⑧ PIPE UNDERDRAINS, TYPE 2, 6"
- ⑨ TOPSOIL FURNISH AND PLACE, 4"
- ⑩ EROSION CONTROL BLANKET (SEE NOTE 8)
- ⑪ EMBANKMENT
- ⑫ AGGREGATE SHOULDERS, TYPE A 6"
- ⑬ CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- ⑭ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- ⑮ CONCRETE BARRIER TRANSITION (SPECIAL)
- ⑯ CONCRETE BARRIER BASE OR CONCRETE BARRIER BASE (SPECIAL)
- ⑰ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑱ HOT-MIX ASPHALT SHOULDERS, 3" (FOR STABILIZATION AT SPBGR)
- ⑲ SUBBASE GRANULAR MATERIAL, TYPE A 9"
- ⑳ 1 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
- ㉑ 2 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- ㉒ AGGREGATE BASE COURSE, TYPE A 6"
- ㉓ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ㉔ ANCHORAGE SLAB (SEE ANCHORAGE SLAB PLANS)
- ㉕ RETAINING WALL (SEE RETAINING WALL PLANS)
- ㉖ ANCHORAGE SLAB (SEE RETAINING WALL PLANS)
- ㉗ SELECT BACKFILL (SEE RETAINING WALL PLANS)
- ㉘ STEEL RAILING (SPECIAL) (SEE STRUCTURAL PLANS)
- ㉙ CONCRETE GUTTER, TYPE A (SPECIAL)
- ㉚ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㉛ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ㉜ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- ㉝ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- ㉞ CONCRETE MEDIAN, TYPE SM (SPECIAL)
- ㉟ CONCRETE MEDIAN SURFACE, 4 INCH
- ㊱ CONCRETE MEDIAN, TYPE SM-6.18
- ㊲ CORRUGATED MEDIAN
- ㊳ 1 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50
- ㊴ 1" POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50
- ㊵ 2 1/2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50
- ㊶ POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- ㊷ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- ㊸ SEGMENTAL CONCRETE BLOCK WALL
- ㊹ PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH
- ㊺ CHAIN LINK FENCE, 4'
- ㊻ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ㊼ CONCRETE MEDIAN, TYPE SM-6.12



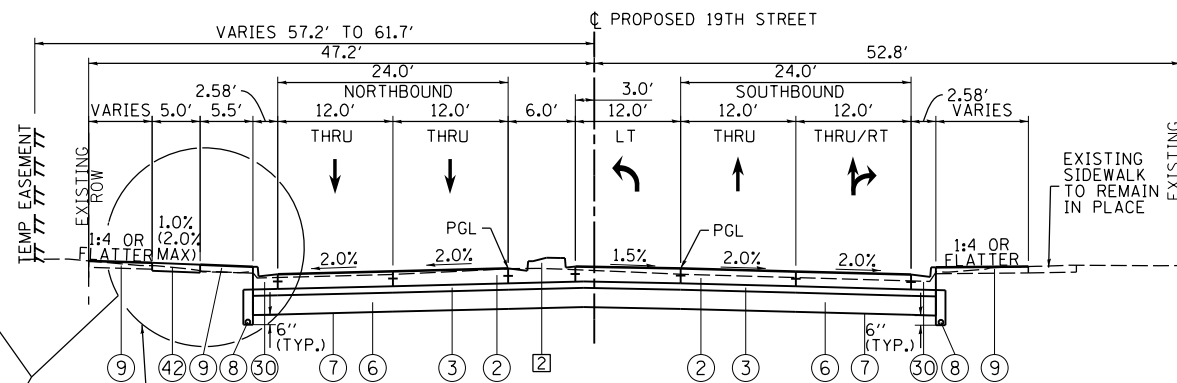
ALTERNATE LEFT ROADSIDE AT ENTRANCE LOCATIONS

STA 1909+87.19 TO STA 1910+12.69
STA 1910+35.45 TO STA 1910+53.45



LEFT ROADSIDE AT ENTRANCE LOCATION OUTSIDE OF PAVEMENT RECONSTRUCTION LIMIT

STA 1909+09.46 TO STA 1909+33.46



PROPOSED 19TH STREET

STA 1909+70.00 TO STA 1910+67.64

INTERSECTION LIMIT (NOT REPRESENTED BY TYPICAL)

STA 1910+67.64 TO STA 1913+20.25

- ① MEDIANS BEYOND PROJECT LIMITS SHALL BE REMOVED AND REPLACED WITH TEMPORARY PAVEMENT FOR MAINTENANCE OF TRAFFIC. MEDIANS WILL BE REPLACED IN PLACE UPON COMPLETION OF MAINTENANCE OF TRAFFIC. MEDIANS WILL BE PAID FOR ACCORDING TO THE FOLLOWING:
STA 1908+69.72 TO 1909+63.47 = ④⑦
STA 1909+63.47 TO 1909+70.00 = ③⑦
- ② MEDIAN SHALL BE PAID FOR ACCORDING TO THE FOLLOWING:
STA 1909+70.00 TO 1910+54.88 = ⑤⑦
STA 1910+54.88 TO 1911+36.59 = ③④ WHICH SHALL INCLUDE THE CONSTRUCTION OF M-6.24 C&G FOR NB AND M-6.12 C&G FOR SB

7TH AVENUE		
STRUCTURAL DESIGN TRAFFIC:	YEAR 2025	
PV = 13,846	SU = 364	MU = 364
ROAD/STREET CLASSIFICATION:	COLLECTOR CLASS: I	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 32%	S = 45%	M = 45%
TRAFFIC FACTOR: ACTUAL TF = 2.77	AC TYPE = N/A	
MINIMUM TF = N/A		
PG GRADE: BINDER = N/A	SURFACE = N/A	
SUBGRADE SUPPORT RATING:		
SSR = IBR = 3 (POOR)		

19TH STREET		
STRUCTURAL DESIGN TRAFFIC:	YEAR 2025	
PV = 10,234	SU = 269	MU = 269
ROAD/STREET CLASSIFICATION:	ARTERIAL CLASS: I	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 32%	S = 45%	M = 45%
TRAFFIC FACTOR: ACTUAL TF = 2.04	AC TYPE = N/A	
MINIMUM TF = N/A		
PG GRADE: BINDER = N/A	SURFACE = N/A	
SUBGRADE SUPPORT RATING:		
SSR = IBR = 3 (POOR)		

NOTES:

- 1. SEE ROADWAY PLANS FOR PAVEMENT WIDTH TRANSITION LOCATIONS.
- 2. SEE DRAINAGE PLANS FOR LOCATIONS OF PIPE UNDERDRAINS AND DRAINAGE STRUCTURES.
- 3. SEE PAVEMENT GORE DETAILS FOR LAYOUT AND SLOPE INFORMATION.
- 4. SEE CROSS SECTIONS FOR SIDE SLOPE AND DITCH DETAILS.
- 5. SEE RETAINING WALL PLANS FOR LOCATION AND DETAILS.
- 6. THE UNIT WEIGHT TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN FOR MIX C AND 123 LBS/SQ YD/IN FOR MIX F. APPLICATION RATE FOR TACK COAT IS 0.05 LB/SQ FT.
- 7. SEE JOINTING PLANS FOR TYPE AND LOCATIONS.
- 8. EROSION CONTROL BLANKET IS TO BE PLACED AS NEEDED ON SLOPES 1:3 AND STEEPER AND SHALL NOT BE PLACED ON FURROWED SLOPES. SEE EROSION AND SEDIMENT CONTROL SHEETS FOR LOCATIONS.
- 9. FOR SUPERELEVATION TRANSITIONS, SEE DETAIL SHEETS FOR MAINLINE OR PROFILE SHEETS FOR RAMPS AND LOCAL ROADS.
- 10. IF CURB AND GUTTER OR PCC PAVEMENT IS CONSTRUCTED AFTER OCTOBER 15TH AND THE ROAD WILL BE OPEN TO TRAFFIC PRIOR TO THE FOLLOWING APRIL 15TH, PROTECTIVE COAT SHALL BE USED. TYP-14

LAYOUT	CBP	10/2/2014
DRAWN	MTH	10/2/2014
REVIEWED	AAP/KMA	10/2/2015

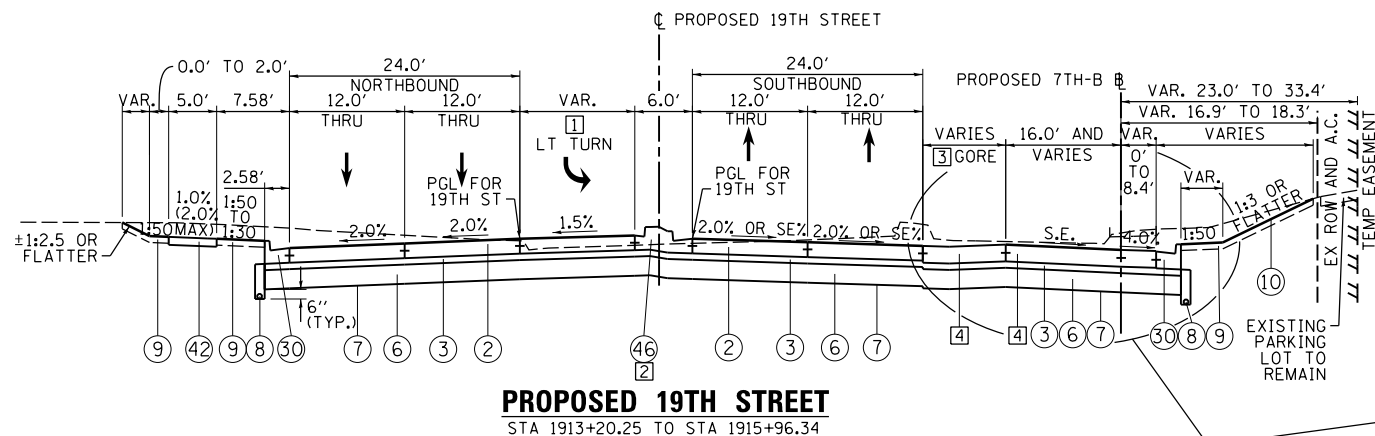
FILE NAME =	USER NAME = hehn01663	DESIGNED - CBP	REVISED -
D2CONAB-HPS-sht-typic0115L.dgn		DRAWN - MTH	REVISED -
		CHECKED - AAP/KMA	REVISED -
		DATE - 1/20/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS		PROPOSED LOCAL ROADS		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE: NA	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	
				74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	55
							CONTRACT NO. 64C08	

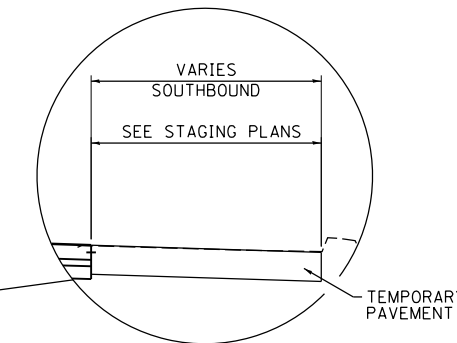


© Copyright Hanson Professional Services, Inc.



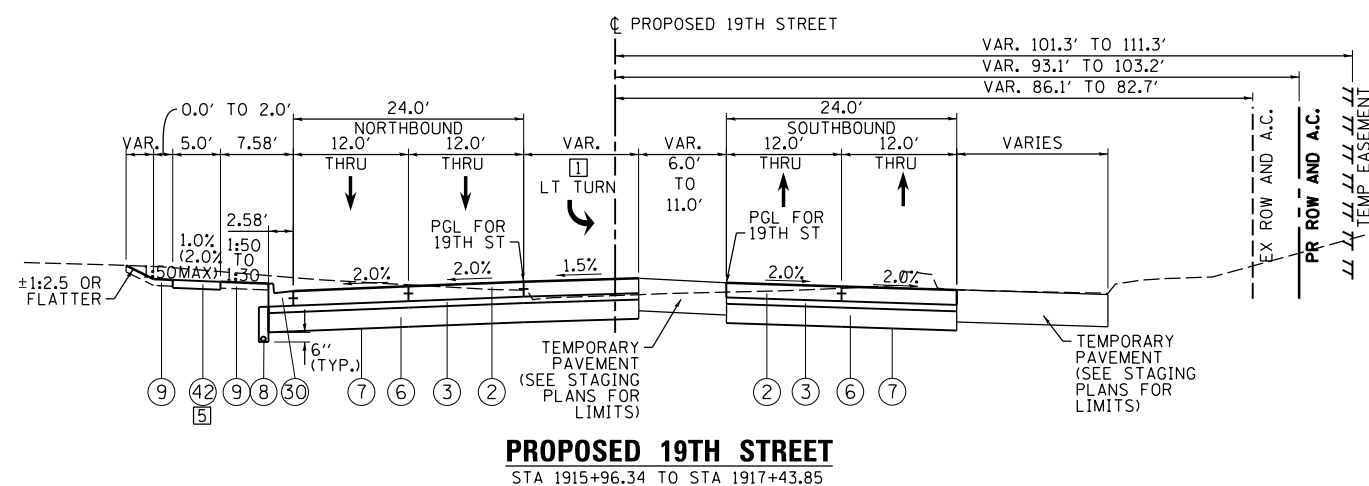
ALTERNATE RIGHT ROADSIDE

STA 1915+11.98 TO STA 1915+96.34

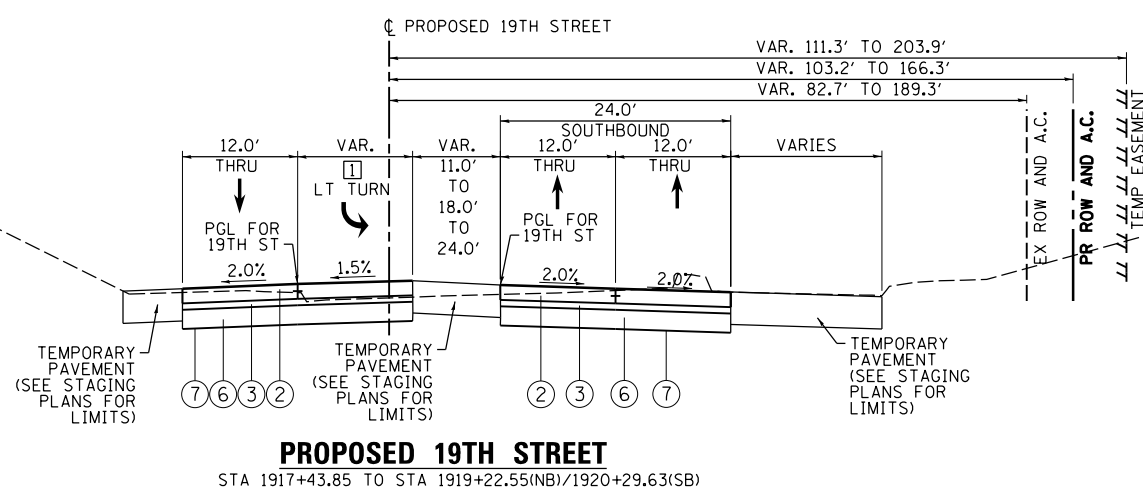


PROPOSED LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- ② PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)
- ③ STABILIZED SUBBASE 4"
- ④ BITUMINOUS MATERIALS (TACK COAT)
- ⑤ AGGREGATE SUBGRADE IMPROVEMENT 13 1/2"
- ⑥ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ⑦ GEOTECHNICAL REINFORCEMENT
- ⑧ PIPE UNDERDRAINS, TYPE 2, 6"
- ⑨ TOPSOIL FURNISH AND PLACE, 4"
- ⑩ EROSION CONTROL BLANKET (SEE NOTE 8)
- ⑪ EMBANKMENT
- ⑫ AGGREGATE SHOULDERS, TYPE A 6"
- ⑬ CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- ⑭ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- ⑮ CONCRETE BARRIER TRANSITION (SPECIAL)
- ⑯ CONCRETE BARRIER BASE OR CONCRETE BARRIER BASE (SPECIAL)
- ⑰ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑱ HOT-MIX ASPHALT SHOULDERS, 3" (FOR STABILIZATION AT SPBGR)
- ⑲ SUBBASE GRANULAR MATERIAL, TYPE A 9"
- ⑳ 1 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
- ㉑ 2 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- ㉒ AGGREGATE BASE COURSE, TYPE A 6"
- ㉓ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ㉔ ANCHORAGE SLAB (SEE ANCHORAGE SLAB PLANS)
- ㉕ RETAINING WALL (SEE RETAINING WALL PLANS)
- ㉖ ANCHORAGE SLAB (SEE RETAINING WALL PLANS)
- ㉗ SELECT BACKFILL (SEE RETAINING WALL PLANS)
- ㉘ STEEL RAILING (SPECIAL) (SEE STRUCTURAL PLANS)
- ㉙ CONCRETE GUTTER, TYPE A (SPECIAL)
- ㉚ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㉛ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ㉜ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- ㉝ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- ㉞ CONCRETE MEDIAN, TYPE SM (SPECIAL)
- ㉟ CONCRETE MEDIAN SURFACE, 4 INCH
- ㊱ CONCRETE MEDIAN, TYPE SM-6.18
- ㊲ CORRUGATED MEDIAN
- ㊳ 1 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50
- ㊴ 1" POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50
- ㊵ 2 1/2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50
- ㊶ POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- ㊷ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- ㊸ SEGMENTAL CONCRETE BLOCK WALL
- ㊹ PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH
- ㊺ CHAIN LINK FENCE, 4'
- ㊻ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ㊼ CONCRETE MEDIAN, TYPE SM-6.12



- ① LEFT TURN LANE WIDTH
STA 1913+20.25 TO STA 1916+71.35 = 12.00'
STA 1916+71.35 TO STA 1918+46.35 = 12.00' TO 0.00'
- ② MEDIAN SHALL BE PAID FOR ACCORDING TO THE FOLLOWING:
STA 1913+20.25 TO STA 1915+96.34 = ④ WHICH SHALL INCLUDE THE CONSTRUCTION OF B-6.12 C&G FOR NB AND B-6.24 C&G FOR SB
- ③ GORE WIDTH
STA 1913+20.25 TO STA 1913+72.67 = 0.00' TO 4.00'
STA 1913+72.67 TO STA 1915+11.98 = 4.00' TO 16.00'
- ④ PAVEMENT SHALL BE PAID FOR ACCORDING TO THE FOLLOWING:
STA 1913+20.25 TO STA 1913+72.67 = ②
STA 1913+72.67 TO STA 1915+11.98 = ①
- ⑤ SIDEWALK RECONSTRUCTION LIMITS:
STA 1915+96.34 TO STA 1917+00.00



NOTES:

1. SEE ROADWAY PLANS FOR PAVEMENT WIDTH TRANSITION LOCATIONS.
2. SEE DRAINAGE PLANS FOR LOCATIONS OF PIPE UNDERDRAINS AND DRAINAGE STRUCTURES.
3. SEE PAVEMENT GORE DETAILS FOR LAYOUT AND SLOPE INFORMATION.
4. SEE CROSS SECTIONS FOR SIDE SLOPE AND DITCH DETAILS.
5. SEE RETAINING WALL PLANS FOR LOCATION AND DETAILS.
6. THE UNIT WEIGHT TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN FOR MIX C AND 123 LBS/SQ YD/IN FOR MIX F. APPLICATION RATE FOR TACK COAT IS 0.05 LB/SQ FT.
7. SEE JOINTING PLANS FOR TYPE AND LOCATIONS.
8. EROSION CONTROL BLANKET IS TO BE PLACED AS NEEDED ON SLOPES 1:3 AND STEEPER AND SHALL NOT BE PLACED ON FURROWED SLOPES. SEE EROSION AND SEDIMENT CONTROL SHEETS FOR LOCATIONS.
9. FOR SUPERELEVATION TRANSITIONS, SEE DETAIL SHEETS FOR MAINLINE OR PROFILE SHEETS FOR RAMPS AND LOCAL ROADS.
10. IF CURB AND GUTTER OR PCC PAVEMENT IS CONSTRUCTED AFTER OCTOBER 15TH AND THE ROAD WILL BE OPEN TO TRAFFIC PRIOR TO THE FOLLOWING APRIL 15TH, PROTECTIVE COAT SHALL BE USED. TYP-15

LAYOUT	CBP	10/27/2014
DRAWN	MTH	10/27/2014
REVIEWED	AAP/KMA	12/30/2016

FILE NAME =	D2CONAB-HPS-sht-typ1c0116L.dgn	USER NAME =	hehr01663	DESIGNED -	CBP	REVISED -	
		DRAWN -	MTH	CHECKED -	AAP/KMA	REVISED -	
		PLOT SCALE =	NA	DATE -	1/20/2017	REVISED -	

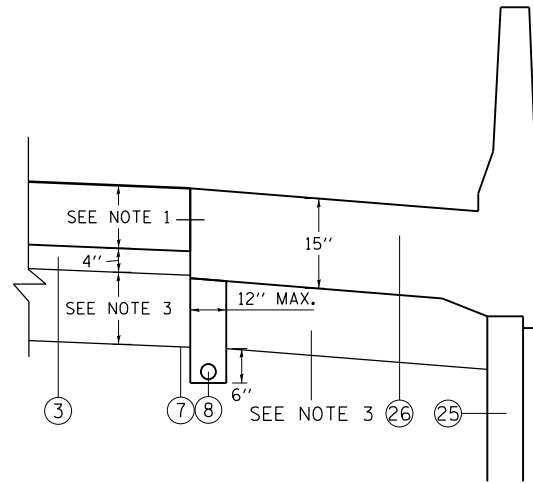
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
PROPOSED
LOCAL ROADS

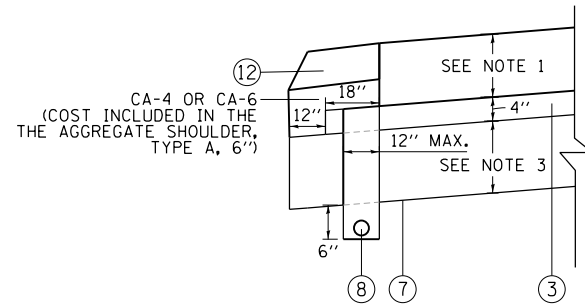
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	56
SCALE: NA			CONTRACT NO. 64C08	
SHEET NO.	OF SHEETS	STA.	TO STA.	
ILLINOIS FED. AID PROJECT				



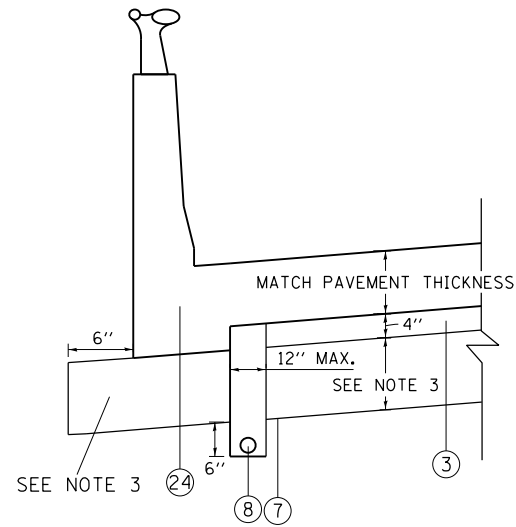
© Copyright Hanson Professional Services Inc.



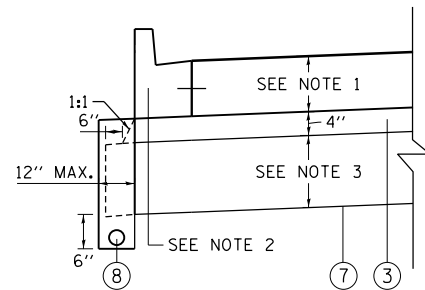
**RETAINING WALL
MAINLINE AND RAMP**



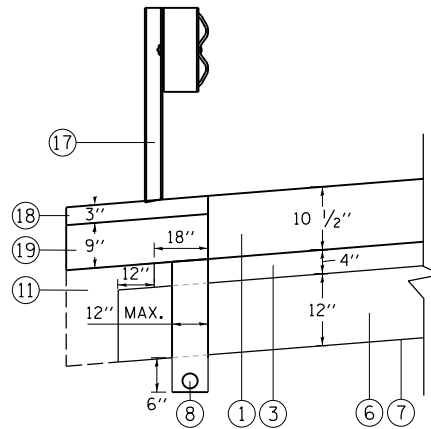
**AGGREGATE SHOULDER
MAINLINE AND RAMP**



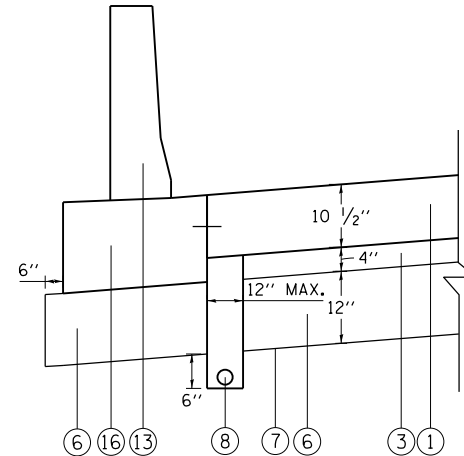
**AESTHETIC BARRIER
MAINLINE & RAMPS**



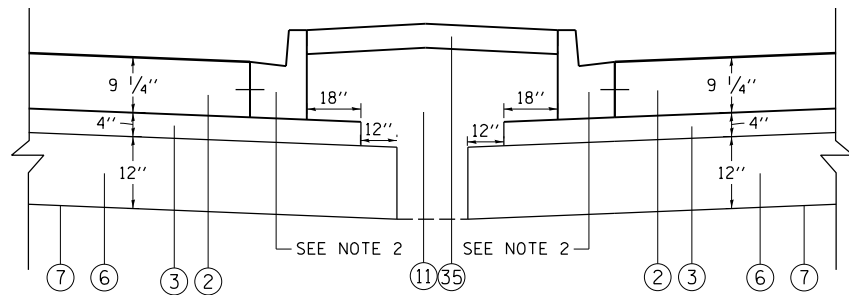
**CURB OR GUTTER
RAMP AND LOCAL ROAD**



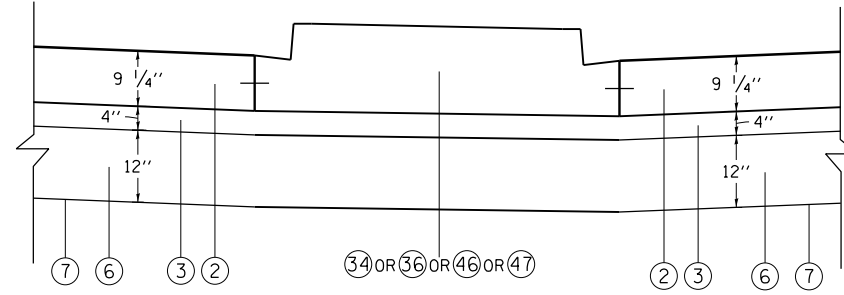
**GUARDRAIL
RAMPS**



**SINGLE FACE BARRIER
RAMP 6TH-C**



LOCAL ROAD MEDIANS



LOCAL ROAD MEDIANS

PROPOSED LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)
- ② PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)
- ③ STABILIZED SUBBASE 4"
- ④ BITUMINOUS MATERIALS (TACK COAT)
- ⑤ AGGREGATE SUBGRADE IMPROVEMENT 13 1/2"
- ⑥ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ⑦ GEOTECHNICAL REINFORCEMENT
- ⑧ PIPE UNDERDRAINS, TYPE 2, 6"
- ⑨ TOPSOIL FURNISH AND PLACE, 4"
- ⑩ EROSION CONTROL BLANKET
- ⑪ EMBANKMENT
- ⑫ AGGREGATE SHOULDERS, TYPE A 6"
- ⑬ CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- ⑭ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- ⑮ CONCRETE BARRIER TRANSITION (SPECIAL)
- ⑯ CONCRETE BARRIER BASE OR CONCRETE BARRIER BASE (SPECIAL)
- ⑰ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑱ HOT-MIX ASPHALT SHOULDERS, 3" (FOR STABILIZATION AT SPBGR)
- ⑲ SUBBASE GRANULAR MATERIAL, TYPE A 9"
- ⑳ 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
- ㉑ 2 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- ㉒ AGGREGATE BASE COURSE, TYPE A 6"
- ㉓ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ㉔ ANCHORAGE SLAB (SEE ANCHORAGE SLAB PLANS)
- ㉕ RETAINING WALL (SEE RETAINING WALL PLANS)
- ㉖ ANCHORAGE SLAB (SEE RETAINING WALL PLANS)
- ㉗ SELECT BACKFILL (SEE RETAINING WALL PLANS)
- ㉘ STEEL RAILING (SPECIAL) (SEE STRUCTURAL PLANS)
- ㉙ CONCRETE GUTTER, TYPE A (SPECIAL)
- ㉚ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㉛ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ㉜ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- ㉝ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- ㉞ CONCRETE MEDIAN, TYPE SM (SPECIAL)
- ㉟ CONCRETE MEDIAN SURFACE, 4 INCH
- ㊱ CONCRETE MEDIAN, TYPE SM-6.18
- ㊲ CORRUGATED MEDIAN
- ㊳ 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50
- ㊴ 1" POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50
- ㊵ 2 1/2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50
- ㊶ POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- ㊷ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- ㊸ SEGMENTAL CONCRETE BLOCK WALL
- ㊹ PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH
- ㊺ CHAIN LINK FENCE, 4'
- ㊻ CONCRETE MEDIAN, TYPE SB (SPECIAL)
- ㊼ CONCRETE MEDIAN, TYPE SM-6.12

NOTES

- 1. FOR MAINLINE AND RAMPS, PAVEMENT TO BE PAID FOR AS ①
FOR LOCAL ROADS, PAVEMENT TO BE PAID FOR AS ②
- 2. FOR RAMP, GUTTER TO BE PAID FOR AS ㉙
FOR LOCAL ROADS, CURB AND GUTTER TO BE PAID FOR AS
ITEMS ㉚, ㉛, ㉜, OR ㉝. SEE ROADWAY PLANS FOR
SPECIFIC LOCATIONS.
- 3. FOR MAINLINE, SUBGRADE TO BE PAID FOR AS ⑤
FOR RAMPS AND LOCAL ROADS, SUBGRADE TO BE PAID FOR AS ⑥

LAYOUT	CBP	10/27/2014
DRAWN	MTH	10/27/2014
REVIEWED	AAP/KMA	10/27/2015

FILE NAME =	D2CONAB-HPS-sht-typic0119M.dgn	USER NAME =	hehn01663	DESIGNED -	CBP	REVISED -	
		DRAWN -	MTH	REVISI		REVISI	
		CHECKED -	AAP/KMA	REVISI		REVISI	
		DATE -	1/20/2017	REVISI		REVISI	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
PROPOSED
SUBBASE EXTENSIONS**

SCALE: NA SHEET NO. OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	57
CONTRACT NO.			64C08	
ILLINOIS FED. AID PROJECT				

TYP-16



© Copyright Hanson Professional Services Inc.

LOCATION			EARTH EXCAVATION (2020100)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL FURNISH AND PLACE, 4" (21101615)	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (20201200)	ROCK FILL (Z0054500)	ROCK FILL (Z0054400)	SPECIAL WASTE DISPOSAL (66900205)
			CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD	SQUARE YARD	CUBIC YARD	TON	CUBIC YARD	CUBIC YARD
MAINLINE I-74 AND RAMPS											
I-74 MAINLINE STAGE 1											
STATION	23+85.31	TO 25+00.00	0.0	0.0	17,711.2	-17,711.2	63.3	10,110.7	9,666.2	0.0	0.0
STATION	25+00.00	TO 31+56.75	722.6	541.9	62,270.5	-61,728.5	515.3	11,513.1	9,892.1	0.0	0.0
SUB TOTAL			722.6	541.9	79,981.7	-79,439.7	578.6	21,623.8	19,558.3	0.0	0.0
RAMP RD-G STAGE 1											
STATION	128+59.81	TO 130+00.00	179.4	134.6	10,646.6	-10,512.0	1,705.8	4,937.8	3,700.7	0.0	0.0
STATION	130+00.00	TO 135+00.00	356.7	267.5	14,107.5	-13,840.0	2,988.9	2,020.4	1,723.8	0.0	0.0
STATION	135+00.00	TO 136+40.00	127.0	95.3	657.7	-562.4	522.1	0.0	0.0	0.0	0.0
SUB TOTAL			663.1	497.3	25,411.7	-24,914.3	5,216.8	6,958.2	5,424.5	0.0	0.0
RAMP RD-H STAGE 1											
STATION	210+80.00	TO 215+00.00	417.6	313.2	10,091.2	-9,778.1	2,520.4	511.5	96.2	0.0	0.0
STATION	215+00.00	TO 217+58.15	342.3	256.7	11,534.7	-11,278.0	1,834.6	8,885.5	10,421.9	236.7	0.0
SUB TOTAL			759.8	569.9	21,625.9	-21,056.1	4,355.0	9,397.0	10,518.1	236.7	0.0
RAMP 6TH-C STAGE 1											
STATION	330+04.18	TO 335+00.00	18.3	13.7	14,828.7	-14,815.0	1,103.0	0.0	0.0	0.0	0.0
STATION	335+00.00	TO 337+58.59	383.0	287.3	1,847.8	-1,560.5	0.0	0.0	0.0	0.0	0.0
RAMP 6TH-C STAGE 3											
STATION	330+60.00	TO 335+00.00	615.5	461.6	110.3	351.3	2,557.8	0.0	0.0	0.0	0.0
STATION	335+00.00	TO 337+58.59	894.2	670.6	259.2	411.5	2,120.5	0.0	0.0	0.0	0.0
SUB TOTAL			1,910.9	1,433.2	17,045.9	-15,612.7	5,781.3	0.0	0.0	0.0	0.0
RAMP 6TH-D STAGE 1											
STATION	420+58.16	TO 425+00.00	163.5	122.6	11,588.1	-11,465.4	1,530.6	0.0	0.0	0.0	0.0
STATION	425+00.00	TO 425+62.91	1.6	1.2	3,264.6	-3,263.4	177.3	0.0	0.0	0.0	0.0
SUB TOTAL			165.1	123.8	14,852.7	-14,728.8	1,708.0	0.0	0.0	0.0	0.0
FUTURE BIKE PATH @ MRB BRIDGE CONE STAGE 1											
STATION	7+60.00	TO 10+00.00	219.3	164.4	843.2	-678.8	1,130.7	0.0	0.0	0.0	0.0
STATION	10+00.00	TO 13+33.59	622.9	467.2	1,583.9	-1,116.7	689.0	0.0	0.0	0.0	0.0
SUB TOTAL			842.2	631.6	2,427.2	-1,795.5	1,819.7	0.0	0.0	0.0	0.0
TEMPORARY RAMP N-3 STAGE 1											
STATION	1067+09.56	TO 1071+30.10	185.3	139.0	1,149.4	-1,010.4	0.0	0.0	0.0	0.0	0.0
TEMPORARY RAMP N-3 STAGE 2											
STATION	1067+60.00	TO 1070+80.00	90.5	67.9	0.0	67.9	0.0	0.0	0.0	0.0	0.0
SUB TOTAL			185.3	139.0	1,149.4	-1,010.4	0.0	0.0	0.0	0.0	0.0
INFIELD BETWEEN RIVER DR. AND RAILROAD STAGE 1											
STATION	3+20.00	TO 9+40.00	8,456.4	6,342.3	472.7	5,869.6	5,274.5	0.0	0.0	0.0	0.0
INFIELD BETWEEN RIVER DR. AND RAILROAD STAGE 3											
STATION	1+20.00	TO 6+00.00	6,540.0	4,905.0	224.7	1,177.3	1,177.3	0.0	0.0	0.0	0.0
STATION	6+00.00	TO 11+15.00	6,430.0	4,822.5	2,296.9	0.0	3,768.3	0.0	0.0	0.0	0.0
SUB TOTAL			21,426.4	16,069.8	2,994.3	7,046.9	10,220.2	0.0	0.0	0.0	0.0
GRADING AREA (4TH AVE. \RAMP 6TH-D ABUT)											
STATION	3+66.79	TO 5+00.00	729.0	546.7	69.1	477.6	0.0	0.0	0.0	0.0	577.1
STATION	5+00.00	TO 8+57.16	561.0	420.7	1,023.6	-602.9	1,974.4	0.0	0.0	0.0	0.0
SUB TOTAL			1,289.9	967.4	1,092.7	-125.3	1,974.4	0.0	0.0	0.0	577.1
GRADING AREA BETWEEN 6TH AND 7TH STAGE 2											
STATION	6003+50.00	TO 6005+75	3,980.5	2,985.4	0.4	2,985.0	0.0	0.0	0.0	0.0	0.0
GRADING AREA BETWEEN 6TH AND 7TH STAGE 3											
STATION	6003+07.07	TO 6005+00	4,806.9	3,605.2	302.4	3,302.8	1,760.6	0.0	0.0	0.0	0.0
SUB TOTAL			8,787.4	6,590.5	302.8	6,287.8	1,760.6	0.0	0.0	0.0	0.0
TOTAL MAINLINE, RAMPS AND GRADING											
			36,755	27,565	166,885	-145,350	33,415	37,980	35,501	240	580

NOTE:
 CROSS SECTIONS ARE SHEETED AT 25' INTERVALS.
 EARTHWORK END AREA QUANTITIES BASED ON 10' INTERVAL
 CROSS SECTIONS TO PROVIDE A MORE ACCURATE ESTIMATE.

LAYOUT	CBP	11/26/2014
DRAWN	CBP	11/26/2014
REVIEWED	AAP	11/26/2014

FILE NAME = D2CONAB-HPS-sht-schedule001.dgn
 USER NAME = hehn01663

DESIGNED - CBP
 DRAWN - CBP
 CHECKED - AAP
 PLOT DATE = 1/19/2017

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	58
CONTRACT NO. 64C08				
ILLINOIS FED. AID PROJECT				

SCHQ-01



© Copyright Hanson Professional Services Inc.

LOCATION	EARTH EXCAVATION (2020100)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL FURNISH AND PLACE, 4" (21101615)	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (20201200)	SPECIAL WASTE DISPOSAL (66900205)
LOCAL ROADS	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD	SQUARE YARD	CUBIC YARD	CUBIC YARD
21ST STREET NORTH							
STATION	9+40.00	TO 13+37.38					
STAGE 1 SUB 1	968.2	726.1	32.3	693.8	412.6	0.0	0.0
SUB TOTAL	968.2	726.1	32.3	693.8	412.6	0.0	0.0
21ST STREET SOUTH							
STATION	7+00.00	TO 8+86.85					
STAGE 1 SUB 1	1,249.7	937.3	38.6	898.6	585.9	0.0	0.0
SUB TOTAL	1,249.7	937.3	38.6	898.6	585.9	0.0	0.0
WEST TURN-AROUND (ALLEY BETWEEN 5TH AVE AND 6TH AVE)							
STAGE 1 SUB 1	15.0	11.3	95.0	-83.8	130.0	0.0	0.0
SUB TOTAL	15.0	11.3	95.0	-83.8	130.0	0.0	0.0
6TH AVENUE YEAR 2							
STATION	6004+50.00	TO 6009+20.00					
STAGE 1 SUB 1	445.1	333.9	2,838.2	-2,504.4	530.9	0.0	0.0
SUB TOTAL	445.1	333.9	2,838.2	-2,504.4	530.9	0.0	0.0
6TH AVENUE YEAR 3							
STATION	6000+29.00	TO 6005+10.00					
STAGE 1 SUB 1	265.9	199.4	3,160.1	-2,960.7	712.0	0.0	11.4
SUB TOTAL	265.9	199.4	3,160.1	-2,960.7	712.0	0.0	11.4
7TH AVENUE PRE-STAGE 1							
STATION	7012+15.5	TO 7017+03.00					
STAGE 1 SUB 1	336.9	252.6	0.1	252.5	0.0	0.0	0.0
STATION	7017+34.15	TO 7022+58.49					
STAGE 1 SUB 1	341.4	256.1	0.0	256.1	0.0	0.0	0.0
7TH AVENUE PRE-STAGE 2							
STATION	7004+20.00	TO 7008+00.00					
STAGE 1 SUB 1	2,431.5	1,823.6	4.6	1,819.0	325.8	0.0	0.0
STATION	7008+00.00	TO 7012+19.56					
STAGE 1 SUB 1	2,611.8	1,958.8	171.6	1,787.2	771.7	0.0	43.3
7TH AVENUE STAGE 1 SUB 0							
STATION	7012+24.68	TO 7013+02.12					
STAGE 1 SUB 0	287.0	215.3	0.0	215.3	0.0	0.0	0.0
7TH AVENUE STAGE 1 SUB 1							
STATION	7013+02.12	TO 7017+03.00					
STAGE 1 SUB 1	998.2	748.7	0.4	748.3	173.2	0.0	0.0
7TH AVENUE STAGE 1 SUB 2							
STATION	7011+60.00	TO 7013+47.12					
STAGE 1 SUB 2	454.6	340.9	8.2	332.8	0.0	0.0	0.0
7TH AVENUE STAGE 1 SUB 3							
STATION	7012+74.90	TO 7017+03.00					
STAGE 1 SUB 3	896.0	672.0	21.4	650.6	307.8	0.0	0.0
7TH AVENUE STAGE 1 SUB 4							
STATION	7011+28.19	TO 7013+10.00					
STAGE 1 SUB 4	301.8	226.4	123.1	103.3	469.6	0.0	0.0
7TH AVENUE STAGE 1 SUB 5							
STATION	7008+49.91	TO 7011+60.00					
STAGE 1 SUB 5	40.8	30.6	6.1	24.6	0.0	0.0	0.0
STATION	7011+60.00	TO 7017+03.00					
STAGE 1 SUB 5	481.1	360.8	286.5	74.4	0.0	0.0	0.0
STATION	7017+32.90	TO 7022+58.66					
STAGE 1 SUB 5	146.2	109.6	137.3	-27.6	0.0	0.0	0.0
7TH AVENUE STAGE 2 SUB 1							
STATION	7013+20.64	TO 7013+88.44					
STAGE 2 SUB 1	11.0	8.2	25.6	-17.3	0.0	0.0	0.0
7TH AVENUE STAGE 3 SUB 1							
STATION	7009+90.00	TO 7011+28.13					
STAGE 3 SUB 1	16.0	12.0	208.6	-196.7	452.7	0.0	0.0
7TH AVENUE STAGE 3 SUB 2							
STATION	7010+61.96	TO 7013+25.10					
STAGE 3 SUB 2	43.9	32.9	38.5	-5.6	48.2	0.0	0.0
SUB TOTAL	9,398.1	7,048.6	1,031.7	6,016.8	2,548.9	0.0	43.3

LAYOUT	CBP	11/26/2014
DRAWN	CBP	11/26/2014
REVIEWED	AAP	11/26/2014

FILE NAME =	D2CONAB-HPS-sht-schedule001.dgn	USER NAME =	hehr01663	DESIGNED -	CBP	REVISED -	
		DRAWN -	CBP	CHECKED -	AAP	REVISED -	
		PLOT DATE =	1/19/2017	DATE -	1/20/2017	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

NOTE:
CROSS SECTIONS ARE SHEETED AT 25' INTERVALS.
EARTHWORK END AREA QUANTITIES BASED ON 10' INTERVAL
CROSS SECTIONS TO PROVIDE A MORE ACCURATE ESTIMATE.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	59
CONTRACT NO.			64C08	
ILLINOIS FED. AID PROJECT				

SCHO-02



© Copyright Hanson Professional Services Inc.

LOCATION				EARTH EXCAVATION (2020100)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL FURNISH AND PLACE, 4" (21101615)	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (20201200)	SPECIAL WASTE DISPOSAL (66900205)
				CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD	SQUARE YARD	CUBIC YARD	CUBIC YARD
LOCAL ROADS										
19TH STREET PRE-STAGE 2										
STATION	1908+69.72	TO	1911+35.00	719.8	539.9	6.6	533.3	184.0	0.0	113.7
STATION	1913+20.00	TO	1920+00.00	2,787.5	2,090.6	225.9	1,864.8	677.7	0.0	21.9
STATION	1920+00.00	TO	1925+34.65	241.6	181.2	21.0	160.2	0.0	0.0	0.0
STATION	1926+26.00	TO	1928+28.50	204.2	153.2	0.0	153.2	0.0	0.0	0.0
19TH STREET STAGE 3										
STATION	1909+99.92	TO	1909+70.00	3.6	2.7	2.4	0.2	0.0	0.0	2.6
SUB TOTAL				3,956.8	2,967.6	255.9	2,711.7	861.6	0.0	138.3
CONNECTOR (Ramp 7th A) STAGE 1										
STATION	644+09.3	TO	646+76.05	480.0	360.0	0.0	360.0	0.0	0.0	0.0
CONNECTOR (Ramp 7th A) STAGE 2										
STATION	644+09.3	TO	644+17.88	3,150.7	2,363.0	0.0	2,363.0	393.3	0.0	0.0
SUB TOTAL				3,630.7	2,723.0	0.0	2,723.0	393.3	0.0	0.0
RIVER DRIVE MEDIAN										
STATION	3016+00.86	TO	3020.55	81.9	61.4	352.5	-291.1	0.0	0.0	0.0
SUB TOTAL				81.9	61.4	352.5	-291.1	0.0	0.0	0.0
BUILDING REMOVAL NO. 2 (NOT COVERED BY CROSS SECTIONS)										
				35.0	26.3	0.0	26.3	1,447.0	0.0	0.0
SUB TOTAL				35.0	26.3	0.0	26.3	1,447.0	0.0	0.0
601 21ST ST & 2001 7TH AVE (NOT COVERED BY CROSS SECTIONS)										
				220.0	165.0	150.0	15.0	3,321.0	0.0	0.0
SUB TOTAL				220.0	165.0	150.0	15.0	3,321.0	0.0	0.0
TOTAL LOCAL ROADS				20,270	15,200	7,955	7,250	10,943	0	195

EARTHWORK SUMMARY				
PAY ITEM NO.	DESCRIPTION	UNIT	QUANTITY	ALLOWANCE
20200100	EARTH EXCAVATION	CU YD	57,025	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	37,980	53,710
20400100	BORROW EXCAVATION	CU YD	145,350	35,580
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	44,358	
66900205	SPECIAL WASTE DISPOSAL	CU YD	775	
Z0054400	ROCK FILL	CU YD	240	
Z0054500	ROCK FILL	TON	35,501	33,539

SEE BILL OF MATERIALS ON RETAINING WALL SHEETS AND DRAINAGE DETAILS FOR ADDITIONAL QUANTITY

NOTES:
CROSS SECTIONS ARE SHEETED AT 25' INTERVALS.
EARTHWORK END AREA QUANTITIES BASED ON 10' INTERVAL CROSS SECTIONS TO PROVIDE A MORE ACCURATE ESTIMATE.

QUANTITY FOR REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL, BORROW EXCAVATION, AND ROCK FILL INCLUDES AN ALLOWANCE QUANTITY. THIS ALLOWANCE IS FOR THE PURPOSE OF ADDITIONAL REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL THAT MAY BE ENCOUNTERED DURING EXCAVATION, AS DETERMINED BY THE ENGINEER. MAXIMUM LIMITS OF THE ADDITIONAL EXCAVATION IS SHOWN ON THE CROSS SECTIONS FOR REFERENCE.

SCHO-03

LAYOUT	CBP	11/26/2014
DRAWN	CBP	11/26/2014
REVIEWED	AAP	11/26/2014

FILE NAME =	USER NAME = hehn01663	DESIGNED - CBP	REVISED -
D2CONAB-HPS-sht-schedule001.dgn		DRAWN - CBP	REVISED -
		CHECKED - AAP	REVISED -
		DATE - 1/20/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	60
CONTRACT NO. 64C08			ILLINOIS FED. AID PROJECT	



© Copyright Hanson Professional Services Inc.

LAYOUT	CBP	11/26/2014
DRAWN	CBP	11/26/2014
REVIEWED	AAP	11/26/2014

20100110						
TREE REMOVAL (6 TO 15 UNITS DIAMETER)						
ALIGNMENT	STA	OFFSET	LT/RT			UNITS
PR I-74	28+81	196'	LT			8
PR I-74	28+85	193'	LT			7
PR I-74	28+92	174'	LT			8
PR I-74	28+93	176'	LT			6
PR I-74	29+36	159'	LT			7
PR I-74	29+45	159'	LT			6
PR I-74	29+56	116'	LT			6
PR I-74	29+58	118'	LT			6
PR I-74	29+66	117'	LT			6
PR I-74	33+75	50'	LT			13
PR I-74	33+80	84'	LT			14
PR I-74	33+86	22'	LT			14
PR I-74	33+97	327'	RT			7
PR I-74	34+02	361'	RT			9
PR I-74	34+22	69'	RT			14
PR I-74	34+26	381'	RT			15
PR I-74	34+31	90'	RT			15
PR I-74	34+30	227'	RT			8
PR I-74	34+38	367'	RT			7
PR I-74	34+39	299'	RT			15
PR I-74	34+39	268'	RT			6
PR I-74	34+47	375'	RT			13
PR I-74	34+47	327'	RT			13
PR I-74	34+48	46'	RT			12
PR I-74	34+50	391'	RT			14
PR I-74	34+56	70'	RT			12
PR I-74	34+57	352'	RT			11
PR I-74	34+62	368'	RT			14
PR I-74	34+65	93'	RT			15
PR I-74	34+72	341'	RT			11
PR I-74	34+77	302'	RT			9
PR I-74	34+77	278'	RT			10
PR I-74	34+77	209'	RT			12
PR I-74	34+82	317'	RT			11
PR I-74	34+87	643'	RT			6
PR I-74	34+88	184'	RT			12
PR I-74	34+88	290'	RT			8
PR I-74	34+91	263'	RT			12
PR I-74	34+92	235'	RT			12
PR I-74	35+42	625'	RT			6
PR I-74	35+54	599'	RT			6
PR I-74	36+66	62'	RT			12
PR I-74	36+97	21'	RT			6
PR I-74	36+99	14'	RT			6
PR I-74	37+13	32'	RT			15
PR I-74	39+38	85'	LT			15
PR I-74	39+53	33'	LT			12
PR I-74	39+62	1'	RT			14
PR I-74	39+72	36'	RT			11
PR I-74	39+89	98'	RT			15
PR I-74	39+94	191'	RT			13
PR I-74	39+97	123'	RT			15
EX 5TH AVE	5000+90	21'	LT			15
EX 5TH AVE	5001+05	33'	LT			6
EX 5TH AVE	5001+49	35'	LT			12
PR I-74	41+60	101'	RT			10
PR I-74	41+73	94'	RT			13
PR I-74	42+73	19'	RT			12
PR I-74	43+19	15'	RT			14
PR I-74	44+27	41'	LT			6
PR I-74	44+29	26'	LT			6
PR I-74	44+29	27'	LT			12
PR I-74	44+36	45'	LT			7
PR I-74	44+36	22'	LT			13
PR I-74	44+44	2'	LT			13
PR I-74	44+47	49'	LT			8
PR I-74	44+54	50'	LT			10
PR I-74	44+69	55'	LT			6
PR I-74	45+21	61'	LT			7
PR I-74	45+34	48'	LT			15
PR I-74	45+44	62'	LT			6
PR I-74	45+45	60'	LT			6

20100110						
TREE REMOVAL (6 TO 15 UNITS DIAMETER)						
ALIGNMENT	STA	OFFSET	LT/RT			UNITS
PR I-74	46+10	70'	LT			7
PR I-74	46+17	73'	LT			6
PR I-74	46+28	76'	LT			15
PR I-74	46+33	76'	LT			6
PR I-74	46+44	81'	LT			8
PR I-74	46+45	87'	LT			8
PR I-74	46+51	82'	LT			6
PR I-74	46+66	86'	LT			7
PR I-74	46+67	87'	LT			6
PR I-74	46+80	141'	RT			8
PR I-74	46+91	141'	RT			6
EX 21ST ST	23+42	42'	RT			8
EX 21ST ST	23+46	71'	RT			6
EX 21ST ST	23+47	82'	RT			6
EX 21ST ST	24+02	49'	RT			10
EX 21ST ST	24+04	39'	RT			9
PR 19TH ST	1914+61	39'	LT			14
TOTAL						883

20100500							
TREE REMOVAL, ACRES							
ALIGNMENT	STA FR	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	ACRES
PR I-74 (IA)	6748+15	45'	LT	6746+75	160'	LT	0.45
PR I-74 (IA/IL)	6747+65	120'	RT	28+75	0'	RT	1.80
PR I-74 (IL)	28+40	135'	RT	29+96	245'	RT	0.25
TOTAL							2.50

21001000							
GEOTECHNICAL FABRIC FOR GROUND STABILIZATION							
ALIGNMENT	STA	TO	STA	SQ FT		SQ YD	
SHARED-USE PATH ALONG PR RD-G	11+32.31		18+61.26	10,102		1,122	
SHARED-USE PATH UNDER PR I-74	0+00.00		19+88.62	24,110		2,679	
TOTAL							3,801

20100210						
TREE REMOVAL (OVER 15 UNITS DIAMETER)						
ALIGNMENT	STA	OFFSET	LT/RT			UNITS
PR I-74	33+29	91'	LT			19
PR I-74	33+48	82'	LT			17
PR I-74	33+65	71'	LT			16
PR I-74	33+81	316'	RT			17
PR I-74	33+87	345'	RT			17
PR I-74	33+94	66'	LT			18
PR I-74	33+95	376'	RT			18
PR I-74	33+96	1'	RT			37
PR I-74	34+01	405'	RT			22
PR I-74	34+05	25'	RT			18
PR I-74	34+09	293'	RT			19
PR I-74	34+10	262'	RT			22
PR I-74	34+14	233'	RT			16
PR I-74	34+14	49'	RT			16
PR I-74	34+21	205'	RT			18
PR I-74	34+31	0'	LT			17
PR I-74	34+35	181'	RT			17
PR I-74	34+36	240'	RT			17
PR I-74	34+39	22'	RT			16
PR I-74	34+57	187'	RT			16
PR I-74	34+71	170'	RT			17
PR I-74	36+64	23'	RT			32
PR I-74	36+76	31'	RT			28
PR I-74	37+11	4'	RT			22
PR I-74	37+47	21'	RT			16
PR I-74	39+82	73'	RT			16
PR I-74	40+79	99'	LT			26
PR I-74	41+13	80'	LT			34
PR I-74	41+28	115'	RT			17
PR I-74	41+31	73'	LT			20
PR I-74	41+43	109'	RT			18
PR I-74	41+84	79'	LT			34
PR I-74	42+16	68'	LT			26
PR I-74	42+19	59'	LT			26
PR I-74	42+21	52'	LT			20
PR I-74	42+47	46'	RT			21
PR I-74	42+97	258'	RT			18
PR I-74	42+99	27'	RT			20
PR I-74	43+02	233'	RT			27
PR I-74	43+10	112'	LT			29
PR I-74	43+28	148'	RT			19
PR I-74	43+39	5'	RT			18
PR I-74	44+14	78'	LT			29
PR I-74	44+43	4'	LT			21
PR I-74	44+81	50'	LT			28
PR I-74	44+99	174'	RT			17
PR I-74	45+04	187'	RT			24
PR I-74	45+11	65'	LT			18
PR I-74	45+30	181'	RT			18
PR I-74	45+34	39'	LT			20
PR I-74	45+54	47'	LT			17
PR I-74	45+67	173'	RT			22
PR I-74	45+83	167'	RT			19
PR I-74	45+90	57'	LT			21
PR I-74	45+96	163'	RT			24
PR I-74	46+19	64'	LT			18
EX 21ST ST	24+01	38'	RT			16
EX 21ST ST	24+02	57'	RT			18
EX 21ST ST	24+02	66'	RT			18
EX 21ST ST	24+03	35'	RT			31
EX 21ST ST	24+04	44'	RT			20
EX 21ST ST	24+22	66'	RT			18
EX 21ST ST	24+28	67'	RT			28
PR 19TH ST	1914+24	38'	LT			23
PR 19TH ST	1915+04	42'	LT			21
PR 19TH ST	1915+04	56'	LT			24
PR 19TH ST	1915+19	52'	LT			16
PR 19TH ST	1915+35	47'	LT			24
TOTAL						1430

FILE NAME = D2CONAB-HPS-sht-schedule001.dgn

USER NAME = hehr01663

PLOT SCALE =

PLOT DATE = 1/19/2017

DESIGNED - CBP

DRAWN - CBP

CHECKED - AAP

DATE - 1/20/2017

REVISED -

REVISED -

REVISED -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	61
CONTRACT NO. 64C08			ILLINOIS FED. AID PROJECT	

SCHO-04



© Copyright Hanson Professional Services Inc.

25000210							
SEEDING, CLASS 2A							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	ACRE
RAMP RD-G	127+71	25'	RT	136+55	88'	RT	1.00
RAMP RD-H	218+65	12'	RT	210+92	47'	RT	0.50
RAMP 6TH-C	332+04	9'	RT	334+99	54'	RT	0.50
RAMP 6TH-D	420+58	16'	RT	422+74	52'	RT	0.25
6TH AVE	6002+87	300'	RT	6003+15	25'	RT	0.50
TOTAL							2.75

25000750							
MOWING							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	SY	ACRE
RAMP RD-G	127+71	25'	RT	136+55	88'	RT	1.00
RAMP RD-H	218+65	12'	RT	210+92	47'	RT	0.50
RAMP 6TH-C	332+04	9'	RT	334+99	54'	RT	0.50
RAMP 6TH-D	420+58	16'	RT	422+74	52'	RT	0.25
6TH AVE	6002+87	300'	RT	6003+15	25'	RT	0.50
TOTAL							2.75

25200200						
SUPPLEMENTAL WATERING						
ITEM	SQ YD	GAL/SQ YD	APPLICATIONS	GALLONS		UNIT
SODDING AREA	6,754	3	3	60,786		60.8
TOTAL						60.8

25000310							
SEEDING, CLASS 4							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	ACRE
RAMP RD-G	128+50	24'	LT	134+68	55'	LT	0.50
RAMP RD-H	211+93	99'	LT	217+71	46'	LT	0.50
PR I-74	31+92	266'	LT	34+80	155'	LT	0.75
PR I-74	32+92	125'	RT	35+86	181'	RT	3.00
PR I-74	35+38	342'	LT	37+25	236'	LT	0.50
RAMP 6TH-C	332+60	73'	RT	336+47	261'	RT	0.75
RAMP 6TH-D	420+49	16'	RT	426+09	36'	RT	0.75
CONNECTOR	644+42	150'	RT	647+02	106'	RT	0.50
TOTAL							7.25

25100125							
MULCH, METHOD 3							
							ACRE
AFTER YEAR 1 AND 2 (ASSUMED PERMANENT PLACED YEAR 3)							
SODDING AND SEEDING AREAS							18.00
PREPARATION FOR LANDSCAPE CONTRACT (BY OTHERS)							
I-74 ML	28+90.88	148'	LT	31+64.94	114'	RT	1.00
I-74 ML	31+97.17	142'	LT	35+85.68	181'	RT	2.00
I-74 ML	35+88.30	151'	LT	42+92.56	106'	LT	2.75
I-74 ML	40+88.04	122'	RT	43+94.26	117'	RT	0.75
I-74 ML	44+57.64	116'	RT	47+48.44	114'	RT	1.25
I-74 ML	48+19.52	63'	LT	48+84.95	64'	RT	0.25
TOTAL							26.00

28000250				
TEMPORARY EROSION CONTROL SEEDING				
	ACRE	LBS/ACRE	APPLICATIONS	POUND
AFTER YEAR 1 AND 2 (ASSUMED PERMANENT PLACED YEAR 3)				
SODDING AREA	1.40	100	30	4,200
SEEDING, CLASS 2A AREA	5.00	100	30	15,000
SEEDING, CLASS 4 AREA	11.50	100	30	34,500
TOTAL				53,700

25000400				
NITROGEN FERTILIZER NUTRIENT				
ITEM	ACRE	LBS/ACRE		POUND
SODDING	1.40	60		80
SEEDING, CLASS 2A	2.75	90		250
SEEDING, CLASS 4	7.25	90		650
TOTAL				980

25100630							
EROSION CONTROL BLANKET							
ALIGNMENT	STA FR	OFFSET	LT/RT	STA TO	LT/RT	OFFSET	SQ YD
EX I-74 NB/CL	251+43	11'	RT	260+83	58'	LT	255
PR I-74	6748+14	231'	LT	31+77	241'	RT	5,316
PR I-74	6748+24	121'	RT	30+39	237'	LT	2,523
PR I-74	6747+25	72'	RT	29+97	90'	RT	4,592
PR I-74	31+92	266'	LT	34+80	155'	LT	3,254
PR I-74	32+92	125'	RT	35+86	181'	RT	14,733
PR I-74	35+38	342'	LT	37+25	236'	LT	2,000
PR I-74	38+59	209'	RT	44+04	181'	RT	6,079
PR I-74	37+52	144'	LT	43+14	143'	LT	2,261
PR I-74	43+74	216'	RT	46+51	188'	LT	2,908
PR I-74	44+58	116'	RT	47+56	159'	RT	1,664
TOTAL							45,585

28000305							
TEMPORARY DITCH CHECKS							
ALIGNMENT	STA FR	STA TO	LT/RT	EACH	FT/EA	-	FOOT
PR RD-H	210+00	220+00	RT	6	12		72
PR RD-G	127+00	137+00	RT	8	12		96
PR 6TH-C	333+00	336+00	RT	5	12		60
PR 6TH-D	424+00	430+00	RT	3	12		36
PR 6TH-D	420+00	426+00	LT	8	10		80
TOTAL							344

25000500				
PHOSPHORUS FERTILIZER NUTRIENT				
ITEM	ACRE	LBS/ACRE		POUND
SODDING	1.40	60		80
SEEDING, CLASS 2A	2.75	90		250
SEEDING, CLASS 4	7.25	90		650
TOTAL				980

25100900							
TURF REINFORCEMENT MAT							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	SQ YD
RAMP 6TH-C	330+59.80	23.83'	LT	331+52.05	93.15'	LT	357
RAMP 6TH-D	425+15.29	81.50'	LT	425+96.66	23.83'	LT	407
TOTAL							764

28000400							
PERIMETER EROSION BARRIER							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
I-74	6747+97.27	226.72	LT	29+98.46	254.80	LT	1150
I-74	6746+95.85	260.12	LT	6747+78.07	263.10	LT	88
I-74	25+99.65	224.64	RT	29+62.93	239.13	RT	366
I-74	31+91.59	266.30	LT	35+33.51	0.00	RT	510
I-74	35+33.51	0.00	RT	261+58	81.00	RT	868
I-74	37+01.92	242.40	RT	37+24.40	235.29	LT	925
I-74	37+43.83	237.27	LT	39+12.38	197.29	LT	290
I-74	41+31.49	357.36	RT	42+62.10	283.50	RT	275
I-74	42+90.67	274.32	RT	43+26.51	58.77	LT	452
I-74	44+84.01	208.05	RT	47+56.21	159.01	RT	295
TOTAL							5,219

25000600				
POTASSIUM FERTILIZER NUTRIENT				
ITEM	ACRE	LBS/ACRE		POUND
SODDING	1.40	60		80
SEEDING, CLASS 2A	2.75	90		250
SEEDING, CLASS 4	7.25	90		650
TOTAL				980

25200100							
SODDING							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	SQ YD
RIVER DR	3015+16.02	63.10'	RT	3017+00.00	61.69'	RT	471
4TH AVE	402+25.00	24.25'	LT	410+00.00	21.50'	LT	431
4TH AVE	403+98.30	19.98'	RT	405+90.40	14.55'	RT	347
5TH AVE	5000+86.90	24.39'	LT	5001+33.29	58.46'	LT	94
21ST ST N	10+00.00	43.67'	RT	13+37.38	54.00'	RT	200
6TH AVE	6000+44.34	29.43'	LT	6008+50.00	27.81'	LT	421
6TH AVE	6000+46.06	19.08'	RT	6009+20.00	19.73'	RT	462
21ST ST S	7+00.00		LT/RT	8+36.85		LT/RT	526
CONNECTOR	644+41.57	150.33'	RT	647+02.27	105.72'	RT	527
19TH ST	1908+84.41	40.72'	LT	1911+35.97	72.38'	LT	79
19TH ST	1909+70.00	41.03'	RT	1911+33.94	65.09'	RT	110
7TH AVE	7004+20.79	41.01'	LT	7016+83.44	45.21'	LT	913
7TH AVE	7005+90.08	61.42'	RT	7017+04.28	47.13'	RT	2,174
TOTAL							6,754

28000500							
INLET AND PIPE PROTECTION							
STRUCTURE	STA	OFFSET	LT/RT	-	-	-	EACH
A20	33+09.29	221.74'	LT	--	--	--	1
A47	34+09.51	242.05	RT	--	--	--	1
B60	38+57.48	93.51	RT	--	--	--	1
S24	38+64.44	36.88	LT	--	--	--	1
S25	38+83.74	32.68	RT	--	--	--	1
T14a	40+95.20	164.49	RT	--	--	--	1
C12	132+87.33	63.33	RT	--	--	--	1
C15	128+43.00	122.00	RT	--	--	--	1
C8	134+40.00	85.84	RT	--	--	--	1
C9	135+25.00	61.40	LT	--	--	--	1
C11	135+25.00	65.57	RT	--	--	--	1
B44 (EX)	210+97.54	51.00	LT	--	--	--	1
A43a	217+00.00	66.00	RT	--	--	--	1
B51	218+25.89	35.69	RT	--	--	--	1
T14	333+61.03	82.85'	RT	--	--	--	1
A15	426+88.60	21.61	RT	--	--	--	1
A17	35+84.37	33.48	LT	--	--	--	1
A16a	428.02.80	21.67	RT	--	--	--	1
A19 (EX)	430+50.68	24.72	RT	--	--	--	1
EX	430+43.50	141.63	RT	--	--	--	1
TOTAL							20

LAYOUT	11/26/2014
DRAWN	CBP
REVIEWED	AAP

FILE NAME =	D2CONAB-HPS-sht-schedule001.dgn	USER NAME =	hehr@1663	DESIGNED -	CBP	REVISED -	
				DRAWN -	CBP	REVISED -	
				CHECKED -	AAP	REVISED -	
				DATE -	1/20/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
--------	-----------	----	--------	------	----	------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	62
CONTRACT NO.			64C08	
ILLINOIS FED. AID PROJECT				

SCHO-05



© Copyright Hanson Professional Services Inc.

31100800							
SUBBASE GRANULAR MATERIAL, TYPE A 9"							
ALIGNMENT	STA FR	LT/RT	STA TO	SQ FT		SQ YD	
PR RD-H	211+63.59	RT	212+50.88	302		34	
PR RD-H	215+49.70	LT	217+15.18	581		65	
6TH-D	421+72.77	RT	422+59.98	303		34	
6TH-D	423+63.23	LT	425+13.01	505		56	
(USED FOR GUARDRAIL STABILIZATION ONLY)						TOTAL	189

31200100						
STABILIZED SUBBASE 4"						
ALIGNMENT	STA FR		STA TO	SQ FT		SQ YD
PR I-74	6746+83.75	24+18.31	28+92.85	33,616		3,735
PR I-74	6746+83.75	24+18.31	29+15.53	34,329		3,814
PR RD-G	128+92.81		136+34.28	39,211		4,357
PR RD-H	210+75.48		217+25.15	23,969		2,663
PR 6TH-C	331+16.00		337+58.59	22,117		2,457
PR 6TH-D	420+58.16		425+29.91	14,712		1,635
21ST ST N	10+00.00		13+37.40	16,225		1,803
21ST ST S	7+00.00		8+36.85	10,192		1,132
6TH AVE	6000+29.00		6009+20.00	37,292		4,144
7TH AVE	7004+20.00		7017+03.00	130,161		14,462
CONNECTOR	643+85.21		646+94.29	27,957		3,106
19TH ST	1909+70.00		1911+64.12	17,461		1,940
19TH ST	1913+20.25		1920+29.63	43,548		4,839
TOTAL						50,087

35100300						
AGGREGATE BASE COURSE, TYPE A 4"						
ALIGNMENT	STA FR		STA TO	SQ FT		SQ YD
TEMP PATH	10+55.00		11+98.57	1,390		155
TOTAL						155

35100500						
AGGREGATE BASE COURSE, TYPE A 6"						
ALIGNMENT	STA FR	STA TO	STA TO	SQ FT		SQ YD
SHARED-USE PATH ALONG PR RD-G	11+32.31		18+61.26	10,102		1,122
SHARED-USE PATH UNDER PR I-74	0+00.00		19+88.62	24,110		2,679
SHARED-USE PATH ALONG RIVER DR	3006+40.00		3007+10.00	2,316		257
TOTAL						4,059

40600290						
BITUMINOUS MATERIALS (TACK COAT)						
ALIGNMENT	STA FR	STA TO	SQ FT	# APPLICATIONS	RATE (POUNDS/SQFT)	POUND
SHARED-USE PATH ALONG PR RD-G	11+32.31	18+61.26	10,102	1	0.05	505
SHARED-USE PATH UNDER PR I-74	0+00.00	19+88.62	21,123	1	0.05	1,056
EX 4TH AVE	402+25.00	410+00.00	3,100	1	0.05	155
TOTAL						1,716

40600295						
POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)						
ALIGNMENT	STA FR	STA TO	SQ FT	# APPLICATIONS	RATE (LBS/SQ FT)	POUND
EX 4TH AVE	402+25.00	410+00.00	22,323	2	0.05	2,232
TOTAL						2,232

40600825							
POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50							
ALIGNMENT	STA FR		STA TO	SQ FT	SQ YD	UNIT WT (lb/sy-in)	
EX 4TH AVE	402+25.00		410+00.00	22,323	2,480	123	
COMMENT: DEPTH 1"						TON	153
TOTAL						153	

40600985						
PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT						
ALIGNMENT	STA FR		STA TO	SQ FT		SQ YD
21ST ST S	5+70.00		7+00.00		3,380	376
TOTAL						376

40603085							
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70							
ALIGNMENT	STA FR	STA TO	SQ FT	SQ YD	UNIT WT	DEPTH (IN)	TON
SHARED-USE PATH ALONG PR RD-G	11+32.31	18+61.26	10,102	1,122	112	2.50	157
SHARED-USE PATH UNDER PR I-74	0+00.00	19+88.62	21,123	2,347	112	2.50	329
SHARED-USE PATH ALONG RIVER DR	3006+40.00	3007+10.00	2,060	229	112	2.50	32
TOTAL							518

40603310							
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50							
ALIGNMENT	STA FR	STA TO	SQ FT	SQ YD	UNIT WT	DEPTH (IN)	TON
EX 4TH AVE	402+25.00	410+00.00	345	112	112	2.5	49
TEMP SHARED USE PATH	10+55.00	11+98.57	155	112	112	2.0	18
TOTAL							67

40603315							
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70							
ALIGNMENT	STA FR	STA TO	SQ FT	SQ YD	UNIT WT	DEPTH (IN)	TON
SHARED-USE PATH ALONG PR RD-G	11+32.31	18+61.26	10,102	1,122	112	1.50	94
SHARED-USE PATH UNDER PR I-74	0+00.00	19+88.62	20,459	2,273	112	1.50	191
SHARED-USE PATH ALONG RIVER DR	3006+40.00	3007+10.00	2,003	223	112	1.50	19
TOTAL							304

40603585							
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N50							
ALIGNMENT	STA FR	STA TO	SQ FT	SQ YD	UNIT WT	TON	
EX 4TH AVE	402+25.00	410+00.00	22,323	2,480	123	229	
(DEPTH 1.5")						TOTAL	229

42000060						
WELDED WIRE REINFORCEMENT						
ALIGNMENT	STA FROM		STA TO			SQ YD
EX 4TH AVE	402+25		410+00			145
NOTE: EXACT LOCATIONS TO BE DETERMINED DURING RESURFACING AND APPROVED BY THE ENGINEER						
PR 7TH AVE	7012+50		7016+60			375
PR 19TH ST	1922+54		1925+46			795
TOTAL						1,315

42000080						
PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB						
ALIGNMENT	STA FROM	DIRECTION	STA TO	SQ FT		SQ YD
PR I-74	6746+86.75	WB	6746+71.75	865		96
PR I-74	6746+86.75	EB	6746+71.75	986		110
PR I-74	28+72.46	WB	29+06.89	1,648		183
PR I-74	28+92.30	EB	29+06.89	1,848		205
PR RD-G	128+89.81		129+04.82	346		38
PR RD-H	217+28.15		217+12.78	409		46
PR 6TH-C	331+13.00		331+28.87	327		36
PR 6TH-D	425+12.91		425+32.91	398		44
TOTAL						758

LAYOUT	CBP	11/26/2014
DRAWN	CBP	11/26/2014
REVIEWED	AAP	11/26/2014

FILE NAME =	D2CONAB-HPS-sht-schedule001.dgn	USER NAME =	hehr01663	DESIGNED -	CBP	REVISED -	
PLOT SCALE =		CHECKED -	AAP	REVISED -		REVISED -	
PLOT DATE =	1/19/2017	DATE -	1/20/2017	REVISED -		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
--------	-----------	----	--------	------	----	------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	64
CONTRACT NO.			64C08	
ILLINOIS FED. AID PROJECT				

SCHO-07



© Copyright Hanson Professional Services Inc.

42000406						
PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)						
ALIGNMENT	STA FR	STA TO	SQ FT	SQ YD		
21ST ST N	10+00.00	13+37.40	14,735	1,637		
21ST ST S	7+00.00	8+36.85	9,415	1,046		
6TH AVE	6000+29.00	6009+20.00	33,306	3,701		
CONNECTOR	643+85.21	646+94.29	22,446	2,494		
7TH AVE	7004+20.00	7017+03.00	115,055	12,784		
19TH ST	1909+70.00	1911+64.12	14,980	1,664		
19TH ST	1913+20.25	1920+29.63	35,707	3,967		
		TOTAL		27,293		

42000511						
PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)						
ALIGNMENT	STA FROM	STA (IA)	STA TO	LT/RT	SQ FT	SQ YD
PR I-74	24+30.31	6746+71.75	28+72.46	LT	26,588	2,955
PR I-74	24+30.31	6746+71.75	28+92.30	RT	30,402	3,378
PR RD-G	129+04.82		136+34.28		29,978	3,331
PR RD-H	210+75.48		217+12.78		21,537	2,393
PR 6TH-C	331+28.87		337+58.59		21,661	2,407
PR 6TH-D	420+58.16		425+12.91		13,354	1,484
PR 19TH ST	1913+72.67		1915+09.81		4,565	507
		TOTAL			16,455	

42001300						
PROTECTIVE COAT						
ALIGNMENT	STA FROM	LT/RT	STA TO	LT/RT	SQ FT	SQ YD
PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED):						
PR I-74	6746+71.75	24+30.31	28+72.46	LT	26,588	2,955
PR I-74	6746+71.75	24+30.31	28+92.30	RT	30,402	3,378
PR RD-G	129+04.82		136+34.28		29,978	3,331
PR RD-H	210+75.48		217+12.78		21,537	2,393
PR 6TH-C	331+28.87		337+58.59		21,661	2,407
PR 6TH-D	420+58.16		425+12.91		13,354	1,484
PR 19TH ST	1913+72.67		1915+09.81		4,565	507
PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)						
21ST ST N	10+00.00		13+37.40		14,735	1,637
21ST ST S	7+00.00		8+36.85		9,415	1,046
6TH AVE	6000+29.00		6009+20.00		33,306	3,701
CONNECTOR	643+85.21		646+94.29		22,446	2,494
7TH AVE	7004+20.00		7017+03.00		115,055	12,784
19TH ST	1909+70.00		1911+64.12		14,980	1,664
19TH ST	1913+20.25		1920+29.63		35,707	3,967
PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB						
PR I-74	6746+86.75	WB	6746+71.75		865	96
PR I-74	6746+86.75	EB	6746+71.75		986	110
PR I-74	28+72.46	WB	29+06.89		1,648	183
PR I-74	28+92.30	EB	29+06.89		1,848	205
PR RD-G	128+89.81		129+04.82		346	38
PR RD-H	217+28.15		217+12.78		409	46
PR 6TH-C	331+13.00		331+28.87		327	36
PR 6TH-D	425+12.91		425+32.91		398	44
					1,917	213
					16,806	1,867
					99	11
					923	103
					3,891	432
					TOTAL	47,133

42300300						
PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH						
ALIGNMENT	STATION			LT/RT	SQ FT	SQ YD
21ST ST N	10+20.61			RT	202	22
21ST ST N	12+57.25			RT	494	55
5TH AVE	5001+70.80			LT	3,376	375
6TH AVE	6000+81.60			RT	686	76
6TH AVE	6001+36.20			RT	600	67
7TH AVE	7016+29.82			RT	1,325	147
19TH	1909+21.46			LT	355	39
19TH	1909+99.94			LT	378	42
19TH	1910+44.45			LT	294	33
					2,345	261
					1,972	219
				LT	1,215	135
				TOTAL		1,471

42400200							
PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	SQ FT
21ST ST S	7+01.93	23.22'	LT	7+20.04	29.78'	LT	182.0
21ST ST S	7+01.93	27.74'	RT	7+14.82	27.24'	RT	70.5
21ST ST N	10+96.01	28.91'	RT	11+01.01	24.27'	RT	28.5
21ST ST N	11+21.95	24.11'	RT	11+26.95	28.97'	RT	29.0
21ST ST N	12+33.09	24.13'	RT	12+45.25	29.05'	RT	54.0
21ST ST N	12+69.25	29.12'	RT	13+37.40	29.55'	RT	228.0
21ST ST N	13+00.91	24.79'	LT	13+18.84	28.56'	LT	239.0
5TH AVE	5000+86.90	24.39'	LT	5001+33.29	58.46'	LT	401.0
6TH AVE	5999+28.96	37.89'	RT	5999+53.65	56.66'	RT	220.0
6TH AVE	6000+33.43	34.67'	LT	6006+18.85	36.58'	LT	3,725.0
6TH AVE	6000+38.84	46.88'	RT	6000+67.60	24.58'	RT	287.0
6TH AVE	6000+95.60	24.58'	RT	6001+24.20	24.58'	RT	119.0
6TH AVE	6001+48.20	24.58'	RT	6005+76.11	50.34'	RT	2,786.0
6TH AVE	6006+95.61	37.58'	LT	6008+50.00	32.81'	LT	775.5
6TH AVE	6007+05.41	34.95'	RT	6008+50.00	24.58'	RT	737.5
7TH AVE	7007+09.85	82.65'	RT	7007+35.49	88.24'	RT	160.5
7TH AVE	7007+10.95	80.36'	LT	7007+27.84	79.22'	LT	133.0
7TH AVE	7008+45.18	117.63'	RT	7012+74.88	60.58'	RT	3,006.0
7TH AVE	7013+47.77	62.72'	RT	7016+17.77	46.91'	RT	1,720.0
7TH AVE	7016+41.77	46.58'	RT	7017+03.90	45.73'	RT	353.5
19TH ST	1900+55.27	33.68'	LT	1900+96.36	38.29'	LT	201.0
19TH ST	1900+55.44	39.57'	RT	1900+89.86	39.57'	RT	164.0
19TH ST	1901+33.67	33.47'	RT	1901+49.09	33.18'	RT	274.5
19TH ST	1909+33.46	46.27'	LT	1909+87.04	46.08'	LT	244.0
19TH ST	1910+12.80	46.08'	LT	1910+35.45	46.08'	LT	89.5
19TH ST	1910+53.45	46.08'	LT	1911+43.68	65.80'	LT	512.0
19TH ST	1913+41.68	45.58'	LT	1917+00.00	45.58'	LT	1,841.0
							TOTAL 18,581.0

42400800							
DETECTABLE WARNINGS							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	SQ FT
PR 19TH ST	1900+55.44	40'	RT	1900+57.47	35'	RT	10
PR 19TH ST	1900+55.27	34'	LT	1900+57.32	39'	LT	10
PR 19TH ST	1900+85.11	35'	RT	1900+87.12	40'	RT	10
PR 19TH ST	1900+91.40	33'	LT	1900+93.78	38'	LT	10
PR 19TH ST	1901+34.02	33'	RT	1901+35.92	28'	RT	10
PR 19TH ST	1901+37.93	25'	RT	1901+42.96	27'	RT	10
PR 21ST ST S	7+01.93	15'	RT	7+09.08	17'	RT	9
PR 21ST ST S	7+02.51	21'	LT	7+06.29	15'	LT	14
PR 21ST ST N	12+79.84	21'	RT	12+98.61	21'	RT	11
PR 21ST ST N	13+00.91	25'	LT	13+03.69	27'	LT	11
PR 19TH ST	1908+78.25	7'	LT	1908+84.31	5'	LT	12
PR 19TH ST	1908+78.66	7'	RT	1908+84.57	4'	RT	12
PR 19TH ST	1908+92.26	56'	RT	1909+00.81	50'	RT	25
PR 19TH ST	1911+36.99	63'	RT	1911+42.10	66'	RT	12
PR 19TH ST	1911+38.08	63'	LT	1911+43.68	66'	LT	12
PR 19TH ST	1911+62.97	45'	LT	1911+69.62	48'	LT	12
PR 19TH ST	1911+65.46	38'	LT	1911+72.42	40'	LT	13
PR 19TH ST	1911+74.32	47'	LT	1911+77.13	42'	LT	12
PR 19TH ST	1912+98.20	72'	RT	1913+03.37	70'	RT	10
PR 19TH ST	1913+08.34	45'	LT	1913+13.69	44'	LT	10
PR 6TH AVE	6000+33.43	35'	LT	6000+43.82	29'	LT	28
PR 6TH AVE	6000+38.48	27'	RT	6000+46.48	21'	RT	19
PR 6TH AVE	6005+71.15	46'	RT	6005+76.11	50'	RT	12
PR 6TH AVE	6006+02.86	26'	RT	6006+06.94	30'	RT	12
PR 6TH AVE	6006+06.79	15'	RT	6006+12.79	17'	RT	12
PR 6TH AVE	6006+06.79	29'	LT	6006+12.79	27'	LT	12
PR 6TH AVE	6006+15.75	37'	LT	6006+17.75	32'	LT	10
PR 6TH AVE	6006+15.80	27'	RT	6006+19.09	21'	RT	12
PR 6TH AVE	6006+37.87	29'	RT	6006+41.78	23'	RT	12
PR 6TH AVE	6006+41.96	29'	RT	6006+45.86	24'	RT	12
PR 6TH AVE	6006+98.61	33'	LT	6007+00.61	38'	LT	10
PR 6TH AVE	6007+05.41	35'	RT	6007+18.54	32'	RT	25
PR 7TH AVE	7012+72.07	56'	RT	7012+74.07	61'	RT	10
PR 7TH AVE	7013+47.77	63'	RT	7013+56.67	60'	RT	18
PR 7TH AVE	7016+97.38	40'	RT	7016+99.46	46'	RT	12
							TOTAL 451

44000100					
PAVEMENT REMOVAL					
ALIGNMENT	STA FROM	STA TO	NOTES		SQ YD
EX RAMP 3-N	366+84.00	371+03.33			1,801
EX RAMP N-3	162+99.02	174+46.19			2,912
EX RIVER DR	3006+40.00	3008+10.00	SHARED USE PATH		219
EX RIVER DR	3016+00.87	3017+11.85			143
EX RIVER DR	3017+11.85	3020+45.69			362
EX 5TH AVE	5002+08.15	5006+02.51	PARKING LOT		9,428
EX 5TH AVE	5005+26.88	5006+64.87	C.E. FOR 400 21ST ST		701
EX 5TH AVE	5006+20.49	5007+73.14	ALLEY		266
EX 5TH AVE	5006+20.49	5006+56.87	PORTION OF 21ST ST N OF 5TH		904
EX 5TH AVE	5002+03.14	5004+64.17			1,212
EX 5TH AVE	5004+64.17	5006+84.59			1,005
EX 21ST ST	21+21.23	21+49.57			103



© Copyright Hanson Professional Services Inc.

LAYOUT	11/26/2014
DRAWN	CBP
REVIEWED	AAP

44000200							
DRIVEWAY PAVEMENT REMOVAL							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	SQ YD
EX 5TH AVE (TEMP DRWY)	5000+87	13'	LT	5001+77	20'	LT	135
EX 5TH AVE	5003+92	22'	RT	5004+09	22'	RT	12
EX 5TH AVE	5005+12	22'	RT	5005+25	22'	RT	9
EX 5TH AVE	5005+73	22'	RT	5005+97	22'	RT	79
EX 21ST ST	21+25	22'	LT	21+67	13'	LT	55
EX 21ST ST	21+90	12'	RT	22+03	13'	RT	10
EX 21ST ST	22+98	244'	RT	23+45	189'	RT	166
EX 21ST ST	22+98	217'	RT	23+26	150'	RT	146
EX 21ST ST	22+99	105'	RT	23+26	93'	RT	39
EX 21ST ST	23+89	13'	RT	23+99	13'	RT	10
EX 21ST ST	23+90	13'	LT	24+03	12'	LT	11
EX 21ST ST	26+56	13'	RT	26+76	12'	RT	53
PR 6TH AVE	6000+61	16'	RT	6000+98	16'	RT	30
PR 6TH AVE	6001+17	16'	RT	6001+56	16'	RT	31
PR 6TH AVE	6006+75	16'	RT	6007+23	16'	RT	37
PR 7TH AVE	7016+13	37'	RT	7016+46	37'	RT	143
PR 19TH ST	1909+03	35'	LT	1909+40	35'	LT	35
PR 19TH ST	1909+80	35'	LT	1910+20	35'	LT	36
TOTAL							1,037

44000500							
COMBINATION CURB AND GUTTER REMOVAL							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
EX RAMP 3-N	366+80.02	5'	LT	367+87.22	201'	LT	567
EX RAMP 3-N	369+13.05	34'	RT	371+05.10	42'	RT	218
EX RAMP N-3	163+00.17	21'	LT	174+37.57	38'	LT	1,070
EX RAMP N-3	162+98.74	5'	RT	174+42.47	74'	RT	1,190
EX 4TH AVE	405+12.96	22'	RT	406+95.84	165'	RT	361
EX 5TH AVE	5000+86.91	13'	LT	5001+32.65	35'	LT	408
EX 5TH AVE	5002+03.14	22'	RT	5005+40.41	22'	RT	338
EX 5TH AVE	5003+36.07	59'	LT	5006+12.62	181'	LT	958
EX 5TH AVE	5005+40.41	22'	RT	5006+23.51	46'	RT	99
EX 5TH AVE	5006+49.89	33'	LT	5006+84.58	21'	LT	43
EX 5TH AVE	5006+59.64	29'	RT	5006+84.58	21'	RT	31
EX 21ST ST	21+45.80	13'	RT	22+80.89	30'	RT	162
EX 21ST ST	21+59.44	24'	LT	22+80.80	24'	LT	136
EX 21ST ST	23+00.60	29'	RT	24+60.96	24'	RT	181
EX 21ST ST	23+00.75	29'	LT	24+63.61	27'	LT	195
EX 21ST ST	24+98.30	23'	LT	26+60.91	28'	LT	180
EX 21ST ST	25+00.59	28'	RT	26+60.72	18'	RT	175
EX 21ST ST	26+88.48	29'	RT	26+98.84	27'	LT	63
PR 6TH AVE	6000+32.81	36'	LT	6007+91.50	24'	LT	768
PR 6TH AVE	6000+34.14	42'	RT	6000+63.22	20'	RT	45
PR 6TH AVE	6000+97.94	16'	RT	6001+16.85	16'	RT	19
PR 6TH AVE	6001+55.85	16'	RT	6007+87.15	16'	RT	632
PR 6TH AVE	6008+42.45	21'	LT	6009+11.26	21'	LT	69
PR 6TH AVE	6008+38.38	13'	RT	6009+20.00	13'	RT	82
PR 19TH ST / 7TH AVE	1909+70 (19TH ST)	36'	RT	7004+20 (7TH AVE)	41'	LT	485
PR 7TH AVE	7005+39.78	57'	RT	7007+48.51	105'	RT	229
PR 7TH AVE	7008+25.83	98'	RT	7010+34.55	137'	RT	278
PR 7TH AVE	7010+93.93	165'	RT	7012+14.02	127'	RT	216
PR 7TH AVE	7012+83.13	152'	RT	7017+04.55	46'	RT	475
PR 19TH ST / RAMP N-7 (19TH ST)	1908+99.94 (19TH ST)	36'	LT	73+64.85 (RAMP N-7)	5'	RT	740
RAMP N-7 / RAMP N-7	73+61.60 (RAMP N-7)	32'	LT	73+93.54 (RAMP N-7)	21'	RT	538
RAMP 7-N / 7TH AVE	73+87.75 (RAMP 7-N)	6'	LT	7016+83.39 (7TH AVE)	40'	LT	588
PR 19TH ST	1913+20.25	57'	RT	1920+75.00	52'	RT	744
PR 19TH ST	1913+20.25	23'	LT	1920+75.00	17'	LT	757
5TH AVE (TEMP DRWY)	5000+91.91	13'	LT	5001+32.15	20'	LT	42
5TH AVE (TEMP DRWY)	5000+86.91	14'	LT	5001+16.43	58'	LT	62
5TH AVE (TEMP DRWY)	5001+66.25	47'	LT	5001+76.84	20'	LT	43
TOTAL							13,187

44000600							
SIDEWALK REMOVAL							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	SQ FT
EX 4TH AVE	399+60	19'	LT	399+65	53'	LT	160
EX 4TH AVE	399+62	24'	RT	399+75	46'	RT	275
EX 4TH AVE	400+33	15'	LT	400+39	54'	LT	197
EX 5TH AVE	5000+87	29'	LT	5002+91	29'	LT	1,863
EX 5TH AVE	5002+03	23'	RT	5003+95	30'	RT	1,159
EX 5TH AVE	5003+25	28'	LT	5006+15	28'	LT	1,705
EX 5TH AVE	5004+06	29'	RT	5005+14	30'	RT	798
EX 5TH AVE	5005+24	30'	RT	5005+73	30'	RT	574
EX 5TH AVE	5006+50	28'	LT	5006+66	28'	LT	82
EX 5TH AVE	5006+61	75'	LT	5006+66	31'	LT	236
EX 5TH AVE	5006+59	26'	RT	5006+85	30'	RT	194
EX 5TH AVE	5006+50	69'	RT	5006+66	69'	RT	121
EX 21ST ST	21+22	40'	RT	22+81	29'	RT	1,031
EX 21ST ST	23+01	29'	RT	24+52	29'	RT	835
EX 21ST ST	23+68	24'	LT	23+71	13'	LT	31
EX 21ST ST	24+20	24'	LT	24+24	13'	LT	53
EX 21ST ST	24+52	35'	LT	24+57	16'	LT	100
EX 21ST ST	24+98	29'	LT	25+09	34'	LT	140
EX 21ST ST	25+72	23'	LT	25+72	13'	LT	16
EX 21ST ST	26+48	28'	LT	26+61	23'	LT	60
EX 21ST ST	25+01	28'	RT	26+60	29'	RT	1,067
PR 6TH AVE	5999+29	38'	RT	5999+54	57'	RT	190
PR 6TH AVE	6000+33	33'	LT	6008+02	33'	LT	4,686
PR 6TH AVE	6000+44	52'	RT	6006+80	25'	RT	3,647
PR 6TH AVE	6007+15	24'	RT	6007+87	24'	RT	345
PR 7TH AVE	7007+11	80'	LT	7007+28	79'	LT	166
PR 7TH AVE	7007+10	83'	RT	7007+33	92'	RT	146
PR 7TH AVE	7013+97	163'	LT	7014+21	98'	LT	594
PR 7TH AVE	7014+35	69'	RT	7016+20	46'	RT	1,187
PR 7TH AVE	7015+80	155'	LT	7016+12	146'	LT	187
PR 7TH AVE	7016+40	46'	RT	7017+04	46'	RT	288
PR 19TH ST	1909+33	46'	LT	1909+87	46'	LT	260
PR 19TH ST	1910+13	46'	LT	1911+17	46'	LT	381
PR 19TH ST	1913+08	76'	RT	1915+10	73'	RT	986
TOTAL							23,760

44003100				
MEDIAN REMOVAL				
ALIGNMENT	STA FROM	STA TO		SQ FT
EX RIVER DR	3016+20	3017+12		1,770
EX RIVER DR	3017+12	3020+71		2,516
PR 7TH AVE	7004+25	7007+52		4,454
PR 7TH AVE	7008+28	7011+38		8,300
PR 7TH AVE	7012+16	7014+08		1,810
PR 7TH AVE	7013+01	7017+00		2,729
PR 7TH AVE	7017+33	7022+59		9,060
PR 19TH ST	1908+76	1911+53		2,125
PR 19TH ST	1912+82	1913+20		280
PR 19TH ST	1913+20	1921+13		11,099
PR 19TH ST	1921+13	1925+34		3,929
PR 19TH ST	1926+00	1928+28		3,605
NOTE: MEDIAN REMOVAL INCLUDES THE REMOVAL OF ADJACENT COMB CURB GUTTER REM				
TOTAL				51,677

44200934				
CLASS B PATCHES, TYPE II, 8 INCH				
ALIGNMENT	STA	STA		SQ YD
EX 4TH AVE	402+25.00	410+00.00		100
NOTE: EXACT LOCATIONS TO BE DETERMINED DURING RESURFACING AND APPROVED BY THE ENGINEER				
TOTAL				100

44200942				
CLASS B PATCHES, TYPE III, 8 INCH				
ALIGNMENT	STA	STA		SQ YD
EX 4TH AVE	402+25.00	410+00.00		145
NOTE: EXACT LOCATIONS TO BE DETERMINED DURING RESURFACING AND APPROVED BY THE ENGINEER				
TOTAL				145

44200976				
CLASS B PATCHES, TYPE IV, 10 INCH				
ALIGNMENT	STA	STA		SQ YD
7TH AVE	7012+50	7016+60		375
19TH ST	1922+50	1925+50		795
TOTAL				1170

44201294				
CLASS B PATCH - EXPANSION JOINT				
ALIGNMENT	STA FROM	STA TO		FOOT
EX 4TH AVE	402+25	410+00		75
NOTE: EXACT LOCATIONS TO BE DETERMINED DURING RESURFACING AND APPROVED BY THE ENGINEER				
7TH AVE	7012+50	7016+60		50
19TH ST	1922+54	1925+46		48
TOTAL				173

44201296				
DEFORMED BARS - EXPANSION JOINT				
ALIGNMENT	STA FROM	STA TO		EACH
EX 4TH AVE	402+25	410+00		70
NOTE: EXACT LOCATIONS TO BE DETERMINED DURING RESURFACING AND APPROVED BY THE ENGINEER				
7TH AVE	7012+50	7016+75		45
19TH ST	1922+54	1925+46		45
TOTAL				160

44201299							
DOWEL BARS 1 1/2"							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	EACH
DOWEL BARS FOR PATCH LOCATIONS:							
							120
							120
							90
							90
							190
TOTAL							610

44213200							
SAW CUTS							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	FOOT
SAW CUTS FOR PATCH LOCATIONS:							
							414
							540
							188
							202
							668
TOTAL							2012

44213204							
TIE BARS 3/4"							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	EACH
TIES BARS FOR PATCH LOCATIONS:							
							33
							54
							140
							140



© Copyright Hanson Professional Services Inc.

50200400						
ROCK EXCAVATION FOR STRUCTURES						
ALIGNMENT	STA	STA	RT/LT	STRUCTURE NO	CU YD	
I-74	32+17.69	N/A	LT	B42	51	
I-74	33+16.17	N/A	LT	A19	21	
I-74	33+22.11	33+62.91	LT/RT	S9-S5	70	
I-74	33+62.91	33+74.57	RT	B40-S9	6	
RAMP RD-H	211+21.31	212+85.23	RT	A22-A42	138	
RAMP RD-H	212+85.23	216+97.53	RT	A42-A43	487	
RAMP 6TH-D	428+74.30	430+50.68	RT	A16b-A19	109	
RAMP 6TH-D	428+02.80	428+74.30	RT	A16a-A16b	55	
RAMP 6TH-D	430+42.09	430+50.68	LT/RT	S5-A19	36	
RAMP 6TH-D	430+50.68	431+43.72	RT	A19-B42	101	
SEE TRAFFIC SIGNAL SCHEDULES					9	
					TOTAL	1083

50800105							
REINFORCEMENT BARS							
ALIGNMENT	STATION	LT/RT	LB/FT	NUMBER	LENGTH1	LENGTH2	POUND
6TH AVE	6002+10.83	RT	0.668	6	2.667	5.333	14
6TH AVE	6002+40.44	RT	0.668	7	3.667	6.750	21
6TH AVE	6002+74.47	LT	0.668	4	4.667	3.917	11
7TH AVE	7015+16.13	RT	0.668	6	3.497	5.667	17
7TH AVE	7015+62.16	RT	0.668	6	3.507	5.667	17
					TOTAL		80

50901760						
PIPE HANDRAIL						
ALIGNMENT	STA	LT/RT			FOOT	
6TH AVE	6002+10.83	RT			13.3	
6TH AVE	6002+40.44	RT			16.2	
6TH AVE	6002+74.47	LT			10.5	
7TH AVE	7015+16.13	RT			14.0	
7TH AVE	7015+62.16	RT			14.0	
					TOTAL	68.0

52200800							
SEGMENTAL CONCRETE BLOCK WALL							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	SQ FT
7TH AVE	7013+66.03	66.44'	RT	7014+35.02	69.44'	RT	240
7TH AVE	7014+39.80	69.26'	RT	7015+14.20	57.40'	RT	320
7TH AVE	7015+18.03	57.29'	RT	7015+60.27	57.29'	RT	210
7TH AVE	7015+64.11	57.15'	RT	7016+17.99	48.67'	RT	255
					TOTAL		1,025

55100300							
STORM SEWER REMOVAL, 8"							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	LENGTH
EX 4TH AVE	405+96.34	179.16	RT	406+72.57	180.49	RT	76
RIVER DR	3007+34.88	45.37	RT	3007+41.14	48.72	RT	7
6TH AVE	6004+11.64	52.30	RT	6004+17.20	46.73	RT	8
7TH AVE	7012+38.04	117.31	LT	7012+47.28	121.03	LT	10
					TOTAL		101

55100400							
STORM SEWER REMOVAL, 10"							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	LENGTH
EX 4TH AVE	408+27.35	198.25	RT	407+91.52	198.81	RT	36
EX 5TH AVE	5006+49.60	30.24	LT	5006+15.60	28.3	LT	34
					TOTAL		70

55100500								
STORM SEWER REMOVAL, 12"								
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	LENGTH	
RIVER DR	3012+85.43	193.85	LT	3012+97.59	194.54	LT	12	
EX I-74	261+89.03	57.11	LT	262+60.38	42.23	LT	73	
EX I-74	261+62.21	49.04	RT	261+68.44	22.84	RT	27	
EX I-74	261+68.44	22.84	RT	261+89.03	57.11	LT	83	
RIVER DR	3008+93.47	141.58	RT	3008+51.86	193.95	RT	67	
RIVER DR	3009+54.06	220.79	RT	3008+84.12	248.34	RT	75	
RIVER DR	3010+45.18	242.20	RT	3009+54.06	220.79	RT	94	
RIVER DR	3011+37.43	255.25	RT	3010+45.18	242.20	RT	93	
RIVER DR	3014+06.77	235.12	RT	3013+98.56	184.50	RT	51	
RIVER DR	3015+58.93	213.71	RT	3015+72.76	177.44	RT	39	
RIVER DR	3015+34.51	243.17	RT	3015+58.93	213.71	RT	38	
RIVER DR	3015+05.17	98.07	RT	3014+62.03	142.58	RT	62	
RIVER DR	3016+15.21	113.13	RT	3015+72.76	177.44	RT	77	
EX 4TH AVE	404+56.31	125.49	LT	403+96.19	91.97	LT	69	
EX 5TH AVE	5006+24.19	34.51	RT	5006+16.72	35.04	RT	7	
EX 5TH AVE	5006+04.23	20.65	LT	5006+15.91	19.78	LT	12	
EX 5TH AVE	5006+00.50	21.31	RT	5006+15.99	19.09	RT	16	
EX 5TH AVE	5006+23.90	19.83	LT	5006+15.91	19.78	LT	8	
EX 21ST ST	25+06.62	14.89	RT	21+19.04	20.46	RT	387	
EX 5TH AVE	5002+40.04	54.86	RT	5001+71.68	65.16	RT	69	
EX 5TH AVE	5001+71.68	65.16	RT	5001+56.21	40.64	RT	29	
EX 5TH AVE	5002+76.42	147.75	RT	5002+06.66	157.56	RT	70	
EX 5TH AVE	5002+22.92	227.42	RT	5001+83.67	231.80	RT	39	
EX 5TH AVE	5002+67.01	223.70	RT	5002+22.92	227.42	RT	44	
EX 5TH AVE	5003+05.10	223.05	RT	5002+67.01	223.70	RT	38	
6TH AVE	6004+90.39	60.05	LT	6004+49.33	60.26	LT	41	
6TH AVE	6003+42.14	52.05	LT	6004+01.33	56.24	LT	59	
6TH AVE	6004+01.33	56.24	LT	6004+49.33	60.26	LT	48	
6TH AVE	6004+45.39	47.00	RT	6004+49.33	60.26	LT	107	
6TH AVE	6004+17.20	46.73	RT	6004+45.39	47.00	RT	28	
6TH AVE	6003+17.61	187.48	RT	6003+43.52	16.58	RT	173	
6TH AVE	6003+43.52	16.58	RT	6004+03.54	16.43	RT	60	
6TH AVE	6004+53.88	16.23	RT	6004+53.95	24.78	LT	41	
7TH AVE	7011+44.34	189.21	LT	7011+37.76	129.40	LT	60	
7TH AVE	7011+93.38	142.62	LT	7011+37.76	129.40	LT	57	
7TH AVE	7011+37.76	129.40	LT	7011+29.56	99.20	LT	31	
7TH AVE	7011+29.56	99.20	LT	7011+09.89	73.59	LT	32	
7TH AVE	7011+90.30	88.03	LT	7011+65.44	64.36	LT	34	
7TH AVE	7011+65.44	64.36	LT	7011+09.89	73.59	LT	56	
7TH AVE	7012+65.92	7.55	LT	7012+00.52	2.62	RT	66	
7TH AVE	7012+00.52	2.62	RT	7011+09.30	1.53	RT	91	
7TH AVE	7012+74.47	139.31	LT	7012+61.97	104.30	LT	37	
7TH AVE	7012+47.28	121.03	LT	7012+61.97	104.30	LT	22	
7TH AVE	7012+61.97	104.30	LT	7012+45.44	75.03	LT	34	
7TH AVE	7012+45.44	75.03	LT	7011+65.44	64.36	LT	81	
7TH AVE	7013+31.79	75.75	LT	7013+10.64	52.57	LT	31	
7TH AVE	7013+27.63	46.38	LT	7013+10.64	52.57	LT	18	
7TH AVE	7013+80.38	60.79	RT	7013+54.92	49.32	RT	28	
7TH AVE	7011+16.04	70.15	RT	7011+35.93	58.15	RT	23	
7TH AVE	7011+41.87	106.05	RT	7011+59.95	86.65	RT	27	
7TH AVE	7012+94.54	49.52	RT	7012+76.30	59.61	RT	20	
7TH AVE	7013+10.72	52.60	LT	7012+45.44	75.03	LT	69	
7TH AVE	7011+91.05	69.58	RT	7011+59.95	86.65	RT	35	
7TH AVE	7013+54.92	49.32	RT	7013+35.25	85.66	RT	41	
7TH AVE	7010+07.22	106.81	RT	7010+26.52	98.26	RT	21	
19TH ST	1913+10.64	61.59	LT	1913+15.02	2.13	LT	22	
19TH ST	1913+14.80	23.87	RT	1913+15.02	2.13	LT	64	
19TH ST	1920+42.09	23.49	RT	1919+92.99	46.82	RT	55	
PR 7TH-B	523+19.90	35.64	LT	523+21.83	54.42	LT	19	
PR 7TH-B	524+17.30	38.86	LT	523+19.90	35.64	LT	99	
PR 7TH-B	524+19.07	4.64	LT	524+17.30	38.86	LT	34	
PR 7TH-B	524+68.37	74.90	LT	524+17.30	38.86	LT	64	
Pipe T14a-Ex	--	--	--	--	--	--	47	
							TOTAL	3,454

56400300							
FIRE HYDRANTS TO BE ADJUSTED							
ALIGNMENT	STA	OFFSET	LT/RT	SHEET	-	-	EACH
21ST ST	13+09.72	32.73	LT	DRUL-01			1
6TH AVE	6008+44.82	26.67	LT	DRUL-02			1
					TOTAL		2

55100700							
STORM SEWER REMOVAL, 15"							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	LENGTH
EX I-74	262+60.38	42.23	LT	263+34.98	52.10	LT	75
EX I-74	263+34.98	52.10	LT	263+95.26	71.21	LT	63
4TH AVE	407+49.94	115.36	LT	407+68.44	88.48	LT	33
5TH AVE	5002+06.66	157.56	RT	5001+65.52	183.10	RT	48
6TH AVE	6004+10.86	197.61	LT	6005+17.12	206.55	LT	107
6TH AVE	6004+03.54	16.43	RT	6004+04.71	24.74	LT	41
6TH AVE	6005+04.42	16.29	RT	6005+04.66	24.83	LT	41
7TH AVE	7011+09.89	73.59	LT	7011+08.54	1.39	RT	75
					TOTAL		483

55100900							
STORM SEWER REMOVAL, 18"							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	LENGTH
EX I-74	263+95.26	71.21	LT	264+48.43	26.87	LT	69
EX I-74	264+48.43	26.87	LT	264+47.91	16.86	RT	44
RIVER DR	3015+72.76	177.44	RT	3015+66.41	171.82	RT	8
EX 4TH AVE	407+90.67	346.91	RT	407+92.66	8.97	RT	338
EX 4TH AVE	407+92.66	8.97	RT	408+75.94	9.31	RT	83
EX 5TH AVE	5006+15.99	19.09	RT	5006+15.55	19.65	LT	39
6TH AVE	6004+04.71	24.74	LT	6004+53.95	24.78	LT	49
7TH AVE	7012+13.03	113.34	RT	7011+59.95	86.65	RT	59
7TH AVE	7012+15.						



© Copyright Hanson Professional Services Inc.

							DRAINAGE STRUCTURE SCHEDULE																			
PAY ITEM # -->							54213663	54213681	54213717	60218300	60218400	60218600	60219000	60219100	60219300	60219510	60221000	60221100	60221700	60221800	60222210	60223800	60224005	60224020	60224035	60224446
LOCATION							PRC FLAR END SEC 18	PRC FLAR END SEC 36	PRC FLAR END SEC 72	MAN TA 4 DIA T1F OL	MAN TA 4 DIA T1F CL	MAN TA 4 DIA T4F&G	MAN TA 4 DIA T8G	MAN TA 4 DIA T9F&G	MAN TA 4 DIA T11F&G	MAN TA 4 DIA T20F&G	MAN TA 5 DIA T1F OL	MAN TA 5 DIA T1F CL	MAN TA 5 DIA T8G	MAN TA 5 DIA T9F&G	MAN TA 5 DIA T20F&G	MAN TA 6 DIA T1F CL	MAN TA 6 DIA T8G	MAN TA 6 DIA T11F&G	MAN TA 6 DIA T20F&G	MAN TA 7 DIA T1F CL
SHEET	ROADWAY	STR	STA	OFFSET		RIM ELEV	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	
				LT	RT																					
DRUM-01	PR RD-H	A45	218+90.55		27.80	---			1																	
DRUM-01	PR RD-G	C2	128+98.00		7.00	586.70													1							
DRUM-01	PR RD-G	C14	129+80.00		116.75	567.65																	1			
DRUM-01	PR RD-G	C15	128+43.00		122.00	565.15																	1			
DRUM-01	PR RD-G	C16	127+65.40		147.02	---																				
DRUM-01	PR RD-G	C18	128+98.00	22.00		587.27							1													
DRUM-01	PR RD-G	C19	130+16.00	22.00		583.01							1													
DRUM-01	PR I-74	D2	6746+75.00	1.52		590.56																				
DRUM-01	PR I-74	D3	6746+75.00		5.06	590.56																				
DRUM-01	PR I-74	D4	6746+75.00		69.94	590.26																				
DRUM-01	PR I-74	D5	25+43.14	70.43		589.54																				
DRUM-01	PR I-74	D7	25+58.14		74.00	589.32																				
DRUM-01	PR I-74	D8	25+73.14		74.00	589.33																				
DRUM-01	PR I-74	D15	25+58.14	70.54		589.50																				
DRUM-01	PR I-74	D16	25+73.14	70.66		589.51																	1			
DRUM-03	PR I-74	A48	34+56.83		414.76	570.28																				
DRUM-03	PR I-74	B37b	40+77.49		80.04	584.33																		1		
DRUM-03	PR I-74	B38	38+27.68		83.61	575.69																			1	
DRUM-03	PR I-74	B39	36+72.16		84.00	575.02																			1	
DRUM-03	PR 6TH-C	B53	331+35.36	25.68		598.81																				
DRUM-03	PR 6TH-C	B54	331+71.98	66.55		584.68																				
DRUM-03	PR I-74	B60	38+57.48		93.51	574.56																				
DRUM-03	PR RD-G	C5	132+50.00		23.77	574.92																				
DRUM-03	PR RD-G	C7	134+40.00		31.00	571.68																				
DRUM-03	PR RD-G	C8	134+40.00		85.84	566.50																				
DRUM-03	PR RD-G	C11	135+25.00		65.57	567.91																				
DRUM-03	PR RD-G	C12	132+87.33		63.33	568.00																				
DRUM-03	PR RD-G	C13	132+10.00		63.93	567.54																				
DRUM-03	PR RD-G	C17	135+25.00		31.00	571.07																				
DRUM-03	PR RD-G	C20	132+58.13	22.00		575.43																				
DRUM-03	PR RD-G	C21	133+78.13	30.00		573.35																				
DRUM-03	PR RD-G	C22	135+25.00	30.00		572.07																				
DRUM-03	PR RD-G	C24	131+50.00	22.00		578.53																				
DRUM-03	PR RD-G	C25	130+90.00		85.27	568.02																				
DRUM-03	PR I-74	D21	26+23.14		74.00	589.45																				
DRUM-03	PR 6TH-C	S9	326+94.12	29.42		570.63																				
DRUM-03	PR 6TH-C	S15	328+44.92	68.37		571.50																				
DRUM-03	PR 6TH-C	S16	328+59.18	39.35		571.10																				
DRUM-03	PR 6TH-C	S17	328+78.21		4.33	570.60																				
DRUM-03	PR I-74	S25	38+83.74		32.68	578.00																				
DRUM-03	PR I-74	S26	38+97.59		82.61	577.12																				
DRUM-03	PR I-74	S32	40+66.16		6.18	579.75																				
DRUM-03	PR I-74	S33	40+83.16		66.05	583.52																				
DRUM-03	PR 6TH-C	T14	333+61.03		82.85	575.05																				
DRUM-03	PR 6TH-C	T16	334+00.00		8.00	588.28																				
DRUM-04	PR 6TH-D	A15	426+88.60		21.61	573.25																				
DRUM-04	PR 6TH-D	A16	427+70.88		21.29	573.55																				
DRUM-04	PR 6TH-D	A16b	428+74.30		22.55	571.59																				
DRUM-04	PR 6TH-D	A17	35+84.37	33.48		573.00																				
DRUM-04	PR RD-H	A20	430+47.61		134.12	570.00																				
DRUM-04	PR 6TH-D	B56	425+16.70		8.63	597.16																				
DRUM-04	PR 6TH-D	B56a	423+46.69		9.27	590.36																				
DRUM-04	PR RD-H	D17	215+32.00	22.00		579.69																				
DRUM-04	PR RD-H	D24	214+32.00	22.00		576.44																				
DRUM-04	PR RD-H	D25	213+32.00	22.00		573.85																				
DRUM-04	PR RD-H	D26	212+70.00	22.00		572.77																				
DRUM-04	PR RD-H	D27	211+28.00	22.00		571.21																				
DRUM-04	PR 6TH-D	S5	430+42.09	20.81		569.97																				
DRUM-06	PR I-74	B36	45+12.36		73.83	581.71																				
DRUM-06	PR I-74	B37	42+53.16		77.53	579.39																				
DRUM-06	PR I-74	B37a	42+06.14		78.20	577.55																				
DRUM-06	PR 6TH-C	T18	336+25.00		8.00	580.59																				
SUBTOTAL							0	1	1	0	5	0	2	5	0	17	0	0	6	6	1	5	5	0	1	7

LAYOUT	JJW	11/19/2014
DRAWN	JJW	12/21/2015
REVIEWED	MKA	1/14/2016

FILE NAME =	D2CONAB-HPS-sht-drain100M.dgn	USER NAME =	hehr01663	DESIGNED -	JJW	REVISED -	
				DRAWN -	JJW	REVISED -	
				CHECKED -	MKA	REVISED -	
				DATE -	1/20/2017	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES DRAINAGE SCHEDULES			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	68
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

SCHO-11



© Copyright Hanson Professional Services Inc.

LAYOUT	JJW	11/19/2014
DRAWN	JJW	12/21/2015
REVIEWED	MKA	1/14/2016

FILE NAME = D2CONAB-HPS-sht-drain101M.dgn
 USER NAME = hehn01663

DESIGNED - JJW
 DRAWN - JJW
 CHECKED - MKA
 PLOT DATE = 1/19/2017

REVISED -
 REVISED -
 REVISED -
 REVISED -

DATE - 1/20/2017

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
 DRAINAGE SCHEDULES**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	69
CONTRACT NO. 64C08			SCHQ-12	
ILLINOIS FED. AID PROJECT				

						DRAINAGE STRUCTURE SCHEDULE																				
PAY ITEM # -->						54213663	54213681	54213717	60218300	60218400	60218600	60219000	60219100	60219300	60219510	60221000	60221100	60221700	60221800	60222210	60223800	60224005	60224020	60224035	60224446	
LOCATION						PRC FLAR END SEC 18	PRC FLAR END SEC 36	PRC FLAR END SEC 72	MAN TA 4 DIA T1F OL	MAN TA 4 DIA T1F CL	MAN TA 4 DIA T4F&G	MAN TA 4 DIA T8G	MAN TA 4 DIA T9F&G	MAN TA 4 DIA T11F&G	MAN TA 4 DIA T20F&G	MAN TA 5 DIA T1F OL	MAN TA 5 DIA T1F CL	MAN TA 5 D/A T8G	MAN TA 5 DIA T9F&G	MAN TA 5 DIA T20F&G	MAN TA 6 DIA T1F CL	MAN TA 6 DIA T8G	MAN TA 6 DIA T11F&G	MAN TA 6 DIA T20F&G	MAN TA 7 DIA T1F CL	
SHEET	ROADWAY	STR	STA	OFFSET		RIM ELEV	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	
				LT	RT																					
DRUM-07	PR I-74	A7	646+21.89		45.98	579.50																				
DRUM-07	RAMP 7TH-A	A9	646+12.74	39.50		578.50													1							
DRUM-07	RAMP 7TH-A	A10	646+21.89	6.00		579.12							1													
DRUM-07	RAMP 7TH-A	A11	646+21.89	0.00		579.20						1														
DRUM-07	RAMP 7TH-A	A11a	646+21.89		36.00	578.42																				
DRUM-07	PR 6TH-D	B57	421+76.75		13.00	583.61													1							
DRUM-07	PR 6TH-D	B58	421+77.20	41.10		---	1																			
DRUL-01	PR 21ST N	A12	12+98.11	35.60		575.15																				
DRUL-01	PR 21ST N	A12a	12+78.61	21.67		574.65																				
DRUL-01	PR 21ST N	A12c	13+07.13		20.12	573.36													1							
DRUL-01	PR 21ST N	A13	10+98.19	17.83		576.51																				
DRUL-01	PR 21ST N	A13a	10+73.27	16.74		576.27																				
DRUL-01	PR 21ST N	A13b	10+27.86	54.85		577.65																				
DRUL-01	PR 6TH AVE	A14a	6008+00.05	20.00		578.15																				
DRUL-01	PR 6TH AVE	A14b	6008+00.55		13.94	578.18																				
DRUL-01	PR 21ST S	A14c	8+36.85		42.00	578.26																				
DRUL-01	PR 21ST S	A14d	7+27.60		14.41	579.91																				
DRUL-02	6TH AVE.	N9	6003+66.67	24.00		580.60																				
DRUL-02	6TH AVE.	N11	6003+00.00	24.00		580.82																				
DRUL-03	6TH AVE.	S40	6005+85.92	29.58		580.87																				
DRUL-03	6TH AVE.	S41	6005+17.35	29.58		581.30																				
DRUL-03	6TH AVE.	S42	6004+82.54	29.58		581.38																				
DRUL-03	6TH AVE.	S43	6004+71.68	40.58		581.58																				
DRUL-05	PR I-74	B35	47+00.43		71.14	584.34																				
DRUL-05	7TH AVE.	N54a	7010+30.44	9.80		587.24																				
DRUL-05	7TH AVE.	B56	7011+05.14		0.00	586.53																				
DRUL-06	7TH AVE.	A2	7013+79.55		0.00	584.24																				
DRUL-06	7TH AVE.	A4	7012+25.00	58.29		584.46																				
DRUL-06	7TH AVE.	A6	7012+25.00	3.93		585.49																				
DRUL-06	7TH AVE.	N15	7015+25.00		0.00	582.97																				
DRUL-06	7TH AVE.	N16	7016+75.00		0.00	581.83																				
DRUL-07	19TH ST.	E13	1913+91.14		60.64	587.96																				
DRUL-07	19TH ST.	E14	1913+27.34		56.00	587.71																				
DRUL-07	19TH ST.	N20	1913+50.72		1.09	588.42																				
DRUL-07	19TH ST.	N22	1913+50.00		9.00	588.28																				
DRUL-09	RAMP 7TH-B	E13a	524+00.00		6.00	594.24																				
DRUL-09	19TH ST.	N24	1915+41.61		12.04	593.48																				
DRUL-09	19TH ST.	N26	1915+41.61		33.00	593.06																				
DRUL-09	19TH ST.	N28	1917+00.00		5.02	597.07																				
DRUL-11	19TH ST.	N40	1925+40.00		3.43	612.40																				
SUBTOTAL						1	0	0	5	6	2	0	0	3	9	1	2	0	0	2	3	0	1	1	4	
TOTAL						1	1	1	5	11	2	2	5	3	26	1	2	6	6	3	8	5	1	2	11	



© Copyright Hanson Professional Services Inc.

LAYOUT	JJW	11/19/2014
DRAWN	JJW	12/21/2015
REVIEWED	MKA	1/14/2016

							DRAINAGE STRUCTURE SCHEDULE							
							PAY ITEM # -->							
							60224459	60224469	60240210	60240301	60240303	60240310	60240324	60270050
LOCATION							MAN TA 8 DIA T1F CL	MAN TA 9 DIA T1F CL	INLETS TB T1F OL	INLETS TB T8G	INLETS TB T9F&G	INLETS TB T11F&G	INLETS TB T20F&G	DR STR T4 W/2 T20F&G
SHEET	ROADWAY	STR	STA	OFFSET		RIM ELEV	EA	EA	EA	EA	EA	EA	EA	
				LT	RT									
DRUM-01	PR RD-H	A43a	217+00.00		66.00	564.00			1					
DRUM-01	PR RD-H	B49	215+50.00		14.55	579.75						1		
DRUM-01	PR RD-H	B51	218+25.89		36.69	565.37			1					
DRUM-01	PR RD-G	C1	128+98.00		23.69	586.25						1		
DRUM-01	PR RD-G	C3	130+16.00		8.08	582.61						1		
DRUM-01	PR I-74	D1	6746+75.00	73.98		590.09						1		
DRUM-01	PR I-74	D6	25+43.14		74.00	589.34						1		
DRUM-01	PR I-74	D9	25+43.14		0.00	590.04							1	
DRUM-01	PR I-74	D10	25+58.14		0.00	590.03							1	
DRUM-01	PR I-74	D11	25+73.14		0.00	590.04							1	
DRUM-03	PR I-74	A47	34+09.51		242.05	568.50			1					
DRUM-03	PR I-74	B40	33+74.57		121.93	570.60	1							
DRUM-03	PR RD-G	C4	132+48.91		40.33	574.43						1		
DRUM-03	PR RD-G	C6	134+40.00		47.69	571.30						1		
DRUM-03	PR RD-G	C9	135+25.00	61.40		567.25			1					
DRUM-03	PR RD-G	C10	136+01.23		32.44	570.86						1		
DRUM-03	PR RD-G	C23	135+79.00	30.00		571.82				1				
DRUM-03	PR I-74	D12	28+50.00		79.83	592.06						1		
DRUM-03	PR I-74	D18	26+73.43		74.00	589.80						1		
DRUM-03	PR 6TH-C	N8	332+25.82		75.73	575.42						1		
DRUM-03	PR 6TH-C	S28	332+65.00		7.93	594.37						1		
DRUM-03	PR 6TH-C	T15	334+00.00	26.90		586.87						1		
DRUM-04	PR 6TH-D	A16a	428+02.80		21.67	573.30		1						
DRUM-04	PR RD-H	B47	212+70.00		16.00	572.22						1		
DRUM-04	PR 6TH-D	B55	425+17.46	22.03		597.75						1		
DRUM-04	PR I-74	D13	28+50.00		0.00	592.65							1	
DRUM-04	PR I-74	D14	28+50.00	75.33		592.16						1		
DRUM-04	PR I-74	D22	26+23.14		0.00	590.16							1	
DRUM-04	PR I-74	D23	26+23.14	71.14		589.61						1		
DRUM-04	PR RD-H	D27a	211+10.75		30.09	570.43						1		
DRUM-04	PR I-74	S24	38+64.44	36.88		579.89			1					
DRUM-06	PR 6TH-C	A46	334+80.53		240.83	579.43								
DRUM-06	PR I-74	B27	48+83.02		95.91	586.86	1							
DRUM-07	PR 6TH-C	T17	336+25.00	39.07		580.15						1		
DRUM-07	PR 6TH-C	T20	337+22.04		8.00	579.53						1		
DRUL-01	PR 21ST N	A12b	12+98.59	22.86		573.29						1		
DRUL-01	PR 21ST N	A13c	10+95.59		11.93	576.02						1		
DRUL-01	PR 21ST S	A14e	8+36.85	42.00		578.26						1		
DRUL-01	PR 21ST S	A14f	7+33.69	35.40		579.43						1		
DRUL-02	6TH AVE.	N10	6003+66.67		12.00	580.84						1		
DRUL-02	6TH AVE.	N12	6003+00.00		12.00	581.06						1		
DRUL-03	6TH AVE.	A8	6006+00.57	24.00		580.39						1		
DRUL-05	7TH AVE.	A3	7011+50.66		4.34	586.06						1		
DRUL-05	7TH AVE.	A4a	7011+60.00	54.15		585.15						1		
DRUL-05	7TH AVE.	N20b	7008+52.22		71.70	587.56						1		
DRUL-05	7TH AVE.	N20c	7006+29.89	11.87		588.32						1		
DRUL-05	7TH AVE.	N54	7010+30.44	54.00		586.34						1		
DRUL-05	7TH AVE.	N55	7010+22.56		48.00	586.71						1		
DRUL-06	7TH AVE.	A5	7012+63.32		48.00	584.58						1		
DRUL-06	7TH AVE.	N14	7015+25.00		38.37	582.14						1		
DRUL-06	7TH AVE.	N17	7016+85.79		1.01	581.80			1					
DRUL-06	7TH AVE.	N18	7015+20.00	52.80		581.88						1		
DRUL-07	19TH ST.	E13a	1913+83.93		35.16	588.37						1		
DRUL-07	19TH ST.	N20b	1910+86.37	33.24		586.40						1		
DRUL-07	19TH ST.	N21	1913+25.00		9.00	588.17						1		
DRUL-07	19TH ST.	N21a	1913+25.00		3.00	588.34						1		
DRUL-09	19TH ST.	N25	1915+41.61	33.00		593.05						1		
DRUL-09	19TH ST.	N27	1917+00.00		33.00	596.14						1		
DRUL-09	19TH ST.	N28a	1917+00.00	33.00		596.14						1		
RDWY-14	RIVER DRIVE	A30a	3017+75.00	4.87		571.85						1		
MOT-12	7TH AVE.	N17a	7018+60.09		2.79	580.17						1		
Total							2	1	3	5	1	6	38	5

TEMPORARY DRAINAGE STRUCTURE SCHEDULE								
PAY ITEM # -->								
60240301 60240324								
LOCATION						INLETS TB T8G	INLETS TB T20F&G	
ROADWAY	STR	STA	OFFSET		EA	EA		
			LT	RT				
RAMP 3-N	A16e	169+19.50		1.62		1		
RAMP 3-N	S17a	167+56.00	18.48			1		
PR I-74	T14a	40+95.20		164.49	1			
RAMP 3-N	A16c	169+90.00	0.95			1		
RAMP 3-N	A16d	169+55.00	1.28			1		
TOTAL							1	4

FILE NAME =	USER NAME = hehr@1663	DESIGNED - JJW	REVISED -
D2CONAB-HPS-sht-dra102M.dgn		DRAWN - JJW	REVISED -
		CHECKED - MKA	REVISED -
		DATE - 1/19/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
DRAINAGE SCHEDULES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	70
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

SCHQ-13



© Copyright Hanson Professional Services Inc.

DRAINAGE PIPE SCHEDULE

SHEET	STRUCTURE		TRENCH BACKFILL	STORM SEWER, CLASS A TYPE 2						STORM SEWER, CLASS A TYPE 3						SS CL A T4	SS CL A T2	STORM SEWER WATER MAIN REQUIREMENTS		STORM SEWERS JACKED IN PLACE					
	FROM	TO	CU YD	550A0340	550A0360	550A0380	550A0400	550A0410	550A0430	550A0450	550A0640	550A0660	550A0680	550A0710	550A0750	550A0770	550A0780	550A0820	550A1070	550A5100	Z0056610	Z0056626	55200400	55200900	55201600
DRUM-01	A43a	A43	29	12"	15"	18"	21"	24"	30"	36"	12"	15"	18"	24"	36"	42"	48"	72"	42"	30" EQRS	15"	48"	15"	24"	48"
DRUM-01	A43	A44	0															125							
DRUM-01	A44	A45	87															67							
DRUM-01	B51	A44	0		8																				
DRUM-01	C1	C2	4	17																					
DRUM-01	C14	C15	99							137															
DRUM-01	C15	C16	14											81											
DRUM-01	C18	C19	38	118																					
DRUM-01	C19	C24	47		132																				
DRUM-01	C2	C18	8	29																					
DRUM-01	C25	C14	0											114											
DRUM-01	C3	C19	9	30																					
DRUM-01	D1	D2	16	72																					
DRUM-01	D10	D11	10			15																			
DRUM-01	D11	D16	65				70																		
DRUM-01	D15	D16	13		15																				
DRUM-01	D16	D17	0				62																		
DRUM-01	D2	D3	3		7																				
DRUM-01	D3	D4	22		65																				
DRUM-01	D4	D5	75		116																				
DRUM-01	D5	D15	12		15																				
DRUM-01	D6	D7	4	15																					
DRUM-01	D7	D8	4	15																					
DRUM-01	D8	D11	54		75																				
DRUM-01	D9	D10	5	15																					
DRUM-03	A47	A48	0							179															
DRUM-03	B37b	S26	0																						
DRUM-03	B38	B39	0																						
DRUM-03	B39	S16	0																						
DRUM-03	B40	S9	0																						
DRUM-03	B53	B54	0							52															144
DRUM-03	B54	B38	0								50														
DRUM-03	B60	B38	0										31												
DRUM-03	C10	C11	31	89																					
DRUM-03	C11	C8	32				87																		
DRUM-03	C12	C13	0																						
DRUM-03	C13	C25	0																						
DRUM-03	C17	C11	27			35																			
DRUM-03	C20	C21	43		120																				
DRUM-03	C21	C22	59		147																				
DRUM-03	C22	C17	47			61																			
DRUM-03	C23	C22	15	61																					
DRUM-03	C24	C20	31		108																				
DRUM-03	C4	C5	6	17																					
DRUM-03	C5	C20	15		46																				
DRUM-03	C6	C7	7	17																					
DRUM-03	C7	C17	70		85																				
DRUM-03	C8	C12	0					154																	
DRUM-03	C9	C22	7	31																					
DRUM-03	D12	D13	21	80																					
DRUM-03	D18	D21	11	50																					
DRUM-03	D21	D8	13	50																					
DRUM-03	N8	N8A	3	15																					
DRUM-03	S9	S5	0																						
DRUM-03	S15	S16	0	33																					
DRUM-03	S16	B40	0																						
DRUM-03	S17	S16	12	47																					
DRUM-03	S25	S26	0			52																			
DRUM-03	S26	B38	0																						
DRUM-03	S28	B53	87	130																					
DRUM-03	S32	S33	0	62																					
DRUM-03	S33	B37b	29																						
DRUM-03	T14	T14b	0							54															
DRUM-03	T14c	T14	0			28																			
DRUM-03	T16	B37b	125																						
DRUM-03	T15	T16	9	35																					
SUBTOTAL			1318	1,028	976	191	219	154	54	336	231	138	0	31	195	237	509	192	0	0	0	0	0	0	144

LAYOUT	JJW	11/19/2014
DRAWN	JJW	12/21/2015
REVIEWED	MKA	1/14/2016

FILE NAME =	D2CONAB-HPS-sht-drain103m.dgn	USER NAME =	hehr01663	DESIGNED -	JJW	REVISED -	
				DRAWN -	JJW	REVISED -	
				CHECKED -	MKA	REVISED -	
				DATE -	1/20/2017	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES DRAINAGE SCHEDULES			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	71
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

SCHQ-14



© Copyright Hanson Professional Services Inc.

DRAINAGE PIPE SCHEDULE

Table with columns: SHEET, STRUCTURE (FROM, TO), TRENCH BACKFILL (CU YD), STORM SEWER CLASS A TYPE 2 (12", 15", 18", 21", 24", 30", 36"), STORM SEWER CLASS A TYPE 3 (12", 15", 18", 24", 36", 42", 48", 72"), SS CL A T4, SS CL A T2, STORM SEWER WATER MAIN REQUIREMENTS (15", 48"), STORM SEWERS JACKED IN PLACE (15", 24", 48").

Vertical table with columns: LAYOUT, DRAWN, REVIEWED, DATE. Values: JJW, 11/19/2014; JJW, 12/21/2015; MKA, 1/14/2016.

Table with columns: FILE NAME, USER NAME, DESIGNED, REVISIONS (DRAWN, CHECKED, DATE), REVISED.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Table with columns: SCALE, SHEET NO., OF SHEETS, STA., TO STA.

SCHEDULE OF QUANTITIES DRAINAGE SCHEDULES

Table with columns: F.A.I RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., CONTRACT NO. 64C08, ILLINOIS FED. AID PROJECT.

SCHQ-15



© Copyright Hanson Professional Services Inc.

DRAINAGE PIPE SCHEDULE

SHEET	TRENCH BACKFILL		STORM SEWER, CLASS A TYPE 2								STORM SEWER, CLASS A TYPE 3								SS CL A T4	SS CL A T2	STORM SEWER WATER MAIN REQUIREMENTS		STORM SEWERS JACKED IN PLACE						
			STRUCTURE		20800150	550A0340	550A0360	550A0380	550A0400	550A0410	550A0430	550A0450	550A0640	550A0660	550A0680	550A0710	550A0750	550A0770			550A0780	550A0820	550A1070	550A5100	Z0056610	Z0056626	55200400	55200900	55201600
			FROM	TO	CU YD	12"	15"	18"	21"	24"	30"	36"	12"	15"	18"	24"	36"	42"			48"	72"	42"	30" EQRS	15"	48"	15"	24"	48"
DRUL-03	A8	S40	5	16																									
DRUL-03	S42	S43	17			15																							
DRUL-03	S40	S41	57		69																								
DRUL-03	S41	S42	36			35																							
DRUL-03	S43	B37	0															128											
DRUL-05	A3	A6	17	75																									
DRUL-05	B27	B56	202																										
DRUL-05	B56	B35	320															76											
DRUL-05	N20b	N20a	13	53														118											
DRUL-05	N54	N54a	10	44																									
DRUL-05	N54a	B54b	14		51																								
DRUL-05	N55	N54a	12	58																									
DRUL-06	A1	A2	12	61																									
DRUL-06	A2	A7	65			279																							
DRUL-06	A4	A6	13	54																									
DRUL-06	A4a	A4	12	65																									
DRUL-06	A5	A6	16		65																								
DRUL-06	A6	A2	40			155																							
DRUL-06	N14	N15	8	38																									
DRUL-06	N15	N16	36		150																								
DRUL-06	N16	N17	3		11																								
DRUL-06	N18	N19	3	16																									
DRUL-07	N20	N20a	37																										
DRUL-07	E13a	E13	9	26																									
DRUL-07	N21	N22	7	21																									
DRUL-07	N21a	N21	2	6																									
DRUL-07	E13	E14	27		64																								
DRUL-07	E14	N22	34		52																								
DRUL-07	N22	N20	6		8																								
DRUL-09	E13a	E13	153	219																									
DRUL-09	N25	N24	30	45																									
DRUL-09	N27	N28	19	28																									
DRUL-09	N28a	N28	27	38																									
DRUL-09	N26	N24	15		21																								
DRUL-09	N28	N24	128		157																								
DRUL-09	N24	N20	184					190																					
DRUL-09	N33	N33a	312															53											
DRUL-11	N33b	N33	489															79											
DRUL-11	N36	E8	202															30											
DRUL-11	N40a	N36	1718															256											
RDWY-14	A30a	A30	7	25																									
PIPE REMOVAL & TEMP. SUBTOTAL			557	273				18																					
SUBTOTAL			4,874	1,161	524	608	0	208	0	0	0	0	0	0	322	0	418	0	36	0	0	0	0	0	0	0	0		
TOTAL			9,166	2,817	1,824	1,152	320	766	352	640	231	291	567	31	277	748	763	1,186	319	36	51	94	34	249	216				

TEMPORARY DRAINAGE PIPE SCHEDULE

SHEET	TRENCH BACKFILL		STORM SEWER, CLASS A TYPE 2		
			20800150	550A0340	550A0410
			FROM	TO	CU YD
DRUM-03	A16e	A16d	27	35	--
DRUM-03	S17a	S17	18	26	--
DRUM-04	A16c	A16b	56	63	--
DRUM-04	A16d	A16c	29	35	--
DRUM-06	T14a	Ex	0	47	--
DRUL-05	A3	B56	34	46	--
DRUL-09	Ex Inlet	E13a	8	21	--
DRUL-11	Ex MH	E8	26	--	18
TOTAL			198	273	18

LAYOUT	JJW	11/19/2014
DRAWN	JJW	12/21/2015
REVIEWED	MKA	1/14/2016

FILE NAME = D2CONAB-HPS-sht-drain105M.dgn	USER NAME = hehn01663	DESIGNED - JJW	REVISED -
		DRAWN - JJW	REVISED -
		CHECKED - MKA	REVISED -
		DATE - 1/20/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
DRAINAGE SCHEDULES**

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
--------	-----------	----	--------	------	----	------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	73
CONTRACT NO.			64C08	
ILLINOIS FED. AID PROJECT				

SCH0-16



© Copyright Hanson Professional Services Inc.

60100060							
CONCRETE HEADWALLS FOR PIPE DRAINS							
ALIGNMENT	STATION	OFFSET	LT/RT	--	--	--	EACH
PR 6TH-D	421+00.00	30.00	LT	--	--	--	1
TOTAL							1

60108206							
PIPE UNDERDRAINS, TYPE 2, 6"							
SHEET #	STA FROM	LT/RT	--	STA TO	LT/RT	--	LENGTH
DRUM-01	217+12.73	RT	--	215+50.00	RT	--	163
DRUM-01	215+50.00	RT	--	215+41.75	RT	--	8
DRUM-01	217+15.13	LT	--	215+44.98	LT	--	170
DRUM-01	6746+75.00	LT	--	25+43.14	LT	--	102
DRUM-01	25+43.14	LT	--	25+58.14	LT	--	15
DRUM-01	25+58.14	LT	--	25+73.14	LT	--	15
DRUM-01	25+73.14	LT	--	26+00.00	LT	--	27
DRUM-01	6746+75.00	LT (median)	--	25+43.14	LT (median)	--	106
DRUM-01	25+43.14	LT (median)	--	25+58.14	LT (median)	--	15
DRUM-01	25+58.14	LT (median)	--	25+73.14	LT (median)	--	15
DRUM-01	25+73.14	LT (median)	--	26+00.00	LT (median)	--	27
DRUM-01	6746+75.00	RT (median)	--	25+43.14	RT (median)	--	106
DRUM-01	25+43.14	RT (median)	--	25+58.14	RT (median)	--	15
DRUM-01	25+58.14	RT (median)	--	25+73.14	RT (median)	--	15
DRUM-01	25+73.14	RT (median)	--	26+00.00	RT (median)	--	27
DRUM-01	6746+75.00	RT	--	25+43.14	RT	--	106
DRUM-01	25+43.14	RT	--	25+58.14	RT	--	15
DRUM-01	25+58.14	RT	--	25+73.14	RT	--	15
DRUM-01	25+73.14	RT	--	26+00.00	RT	--	27
DRUM-01	128+98.00	LT	--	130+16.00	LT	--	118
DRUM-01	130+16.00	LT	--	130+73.32	LT	--	57
DRUM-01	128+98.00	RT	--	130+16.00	RT	--	118
DRUM-01	130+16.00	RT	--	130+75.66	RT	--	60
DRUM-03/04	215+41.75	RT	--	212+70.00	RT	--	272
DRUM-03/04	212+70.00	RT	--	211+10.75	RT	--	159
DRUM-03/04	215+44.98	LT	--	215+32.00	LT	--	13
DRUM-03/04	215+32.00	LT	--	213+32.00	LT	--	200
DRUM-03/04	213+32.00	LT	--	211+28.00	LT	--	204
DRUM-03/04	211+28.00	LT	--	210+67.18	LT	--	61
DRUM-03/04	26+00.00	LT	--	26+23.14	LT	--	23
DRUM-03/04	26+23.14	LT	--	28+84.51	LT	--	261
DRUM-03/04	26+00.00	LT (median)	--	26+13.14	LT (median)	--	13
DRUM-03/04	26+13.14	LT (median)	--	28+94.29	LT (median)	--	281
DRUM-03/04	26+00.00	RT (median)	--	26+13.14	RT (median)	--	13
DRUM-03/04	26+13.14	RT (median)	--	28+94.29	RT (median)	--	281
DRUM-03/04	26+00.00	RT	--	26+23.14	RT	--	23
DRUM-03/04	26+23.14	RT	--	26+73.43	RT	--	50
DRUM-03/04	26+73.43	RT	--	29+21.45	RT	--	248
DRUM-03/04	130+73.32	LT	--	131+50.00	LT	--	77
DRUM-03/04	131+50.00	LT	--	132+58.13	LT	--	108
DRUM-03/04	132+58.13	LT	--	133+78.13	LT	--	120
DRUM-03/04	133+78.13	LT	--	135+25.00	LT	--	147
DRUM-03/04	135+25.00	LT	--	136+50.21	LT	--	125
DRUM-03/04	130+75.66	RT	--	132+50.00	RT	--	174
DRUM-03/04	132+50.00	RT	--	134+40.00	RT	--	190
DRUM-03/04	134+40.00	RT	--	135+25.00	RT	--	85
DRUM-03/04	135+25.00	RT	--	136+01.23	RT	--	76
DRUM-03/04	425+16.70	RT	--	422+61.60	RT	--	255
DRUM-03/04	425+17.46	LT	--	422+63.32	LT	--	254
DRUM-03/04	331+35.36	LT	--	334+00.00	LT	--	265
DRUM-03/04	334+00.00	LT	--	334+65.17	LT	--	65
DRUM-03/04	334+65.17	LT	--	334+97.19	LT	--	32
DRUM-03/04	330+83.51	RT	--	332+65.00	RT	--	181
DRUM-03/04	332+65.00	RT	--	334+00.00	RT	--	135
DRUM-03/04	334+00.00	RT	--	334+64.99	RT	--	65
DRUM-06/07	422+61.60	RT	--	421+76.75	RT	--	85
DRUM-06/07	421+76.75	RT	--	420+62.66	RT	--	114
DRUM-06/07	422+63.32	LT	--	420+58.16	LT	--	205
DRUM-06/07	334+97.19	LT	--	336+25.00	LT	--	128
DRUM-06/07	336+25.00	LT	--	337+41.91	LT	--	117
DRUM-06/07	334+64.99	RT	--	336+25.00	RT	--	160
DRUM-06/07	336+25.00	RT	--	337+22.04	RT	--	97
DRUM-06/07	337+22.04	RT	--	337+58.59	RT	--	37
DRUM-06/07	646+21.89	RT	--	644+34.57	RT	--	187
DRUM-06/07	646+12.74	LT	--	643+58.72	LT	--	254

60108206							
PIPE UNDERDRAINS, TYPE 2, 6"							
SHEET #	STA FROM	LT/RT	--	STA TO	LT/RT	--	LENGTH
DRUL-01	7+00.00	RT	--	7+27.60	RT	--	28
DRUL-01	7+27.60	RT	--	8+36.85	RT	--	109
DRUL-01	8+36.85	RT	--	8+80.23	RT	--	60
DRUL-01	7+02.05	LT	--	7+33.69	LT	--	57
DRUL-01	7+33.69	LT	--	8+36.85	LT	--	103
DRUL-01	8+36.85	LT	--	8+80.75	LT	--	64
DRUL-01	9+56.12	LT	--	10+73.27	LT	--	141
DRUL-01	10+73.27	LT	--	10+98.19	LT	--	16
DRUL-01	10+98.19	LT	--	12+98.59	LT	--	200
DRUL-01	12+98.59	LT	--	13+34.40	LT	--	36
DRUL-01	9+57.94	RT	--	10+95.59	RT	--	168
DRUL-01	11+22.45	RT	--	13+07.13	RT	--	185
DRUL-01	13+07.13	RT	--	13+34.40	RT	--	27
DRUL-02	6000+40.82	LT	--	6003+00.00	LT	--	259
DRUL-02	6003+00.00	LT	--	6003+66.67	LT	--	67
DRUL-02	6003+66.67	LT	--	6004+00.00	LT	--	33
DRUL-02	6000+40.82	RT	--	6003+00.00	RT	--	259
DRUL-02	6003+00.00	RT	--	6003+66.67	RT	--	67
DRUL-02	6003+66.67	RT	--	6004+00.00	RT	--	33
DRUL-03	6004+00.00	RT	--	6005+87.18	RT	--	187
DRUL-03	6006+61.89	RT	--	6007+99.95	RT	--	162
DRUL-03	6007+99.95	RT	--	6009+17.03	RT	--	117
DRUL-03	6004+00.00	LT	--	6006+00.57	LT	--	201
DRUL-03	6006+99.08	LT	--	6007+99.95	LT	--	101
DRUL-03	6007+99.95	LT	--	6009+11.29	LT	--	111
DRUL-04	7004+32.40	LT	--	7006+00.00	LT	--	168
DRUL-05	7006+00.00	LT	--	7007+42.36	LT	--	157
DRUL-05	7008+52.22	RT	--	7010+22.56	RT	--	170
DRUL-05	7010+22.56	RT	--	7012+00.00	RT	--	177
DRUL-05	7008+86.78	LT	--	7010+30.44	LT	--	144
DRUL-05	7010+30.44	LT	--	7012+00.00	LT	--	170
DRUL-06	7012+00.00	LT	--	7012+25.00	LT	--	25
DRUL-06	7012+00.00	RT	--	7012+63.32	RT	--	63
DRUL-06	7013+99.00	RT	--	7015+25.00	RT	--	126
DRUL-06	7015+25.00	RT	--	7016+88.18	RT	--	163
DRUL-06	7014+12.18	LT	--	7015+20.00	LT	--	108
DRUL-06	7015+20.00	LT	--	7016+85.85	LT	--	166
DRUL-07	1909+72.58	RT	--	1911+08.00	RT	--	135
DRUL-07	1909+72.58	LT	--	1910+86.37	LT	--	114
DRUL-07	1910+86.37	LT	--	1911+54.30	LT	--	83
DRUL-07	1912+85.00	RT	--	1913+27.34	RT	--	47
DRUL-07	1912+96.46	LT	--	1914+00.00	LT	--	104
DRUL-07	1913+27.34	RT	--	1913+91.14	RT	--	64
DRUL-07	1913+91.14	RT	--	1914+00.00	RT	--	9
DRUL-07	1913+83.93	RT	--	1914+00.00	RT	--	16
DRUL-09	1914+00.00	RT	--	1916+22.95	RT	--	223
DRUL-09	1914+00.00	RT	--	1915+11.72	RT	--	112
DRUL-09	1914+00.00	LT	--	1915+41.61	LT	--	142
DRUL-09	1915+41.61	LT	--	1917+00.00	LT	--	158
TOTAL							12818

60255500							
MANHOLES TO BE ADJUSTED							
ALIGNMENT	STA	OFFSET	LT/RT	SHEET	SAN/STM	--	EACH
RIVER DRIVE	3018+00.00	4.00	LT	RDWY-14	STM	--	1
RAMP-6TH-C	328+59.18	39.35	LT	DRUM-03	STM	S16	1
RAMP-6TH-C	333+61.03	82.85	RT	DRUM-03	STM	T14	1
RAMP-6TH-D	428+74.30	22.55	RT	DRUM-04	STM	A16b	1
6TH AVE.	6008+00.55	13.94	RT	DRUL-02	STM	A14b	1
6TH AVE.	6008+00.05	20.00	LT	DRUL-02	STM	A14a	1
7TH AVE.	7007+99.37	12.74	RT	DRUL-06	SAN	--	1
7TH AVE.	7010+25.52	98.26	RT	DRUL-06	STM	--	1
7TH AVE.	7010+81.18	9.80	LT	DRUL-06	STM	--	1
7TH AVE.	7011+05.14	0.00	RT	DRUL-06	STM	B56	1
7TH AVE.	7012+25.00	3.93	LT	DRUL-07	STM	A6	1
7TH AVE.	7013+79.55	0.00	LT	DRUL-07	STM	A2	1
7TH AVE.	7014+13.28	46.92	RT	DRUL-07	SAN	--	1
7TH AVE.	7015+25.00	0.00	RT	DRUL-07	STM	N15	1
7TH AVE.	7015+85.02	42.15	RT	DRUL-07	SAN	--	1
7TH AVE.	7016+07.47	19.36	RT	DRUL-07	SAN	--	1
7TH AVE.	7016+75.00	0.00	RT	DRUL-07	STM	N16	1
7TH AVE.	7018+60.00		RT	RDWY-27	STM	--	1
19TH ST.	1910+82.32	12.32	LT	DRUL-08	STM	--	1
19TH ST.	1913+15.02	2.13	LT	DRUL-08	STM	--	1
TOTAL							20

60108200							
PIPE UNDERDRAINS 6" (SPECIAL)							
ALIGNMENT	FROM STA	OFFSET	LT/RT	TO STA	OFFSET	LT/RT	LENGTH
PR 6TH-D	421+00.00	20.50	LT	421+00.00	27.07	LT	7
TOTAL							7

60256910							
MANHOLES TO BE ADJUSTED WITH NEW TYPE 20 FRAME AND GRATE							
ALIGNMENT	STA	OFFSET	LT/RT	SHEET	SAN/STM	--	EACH
RIVER DRIVE	3018+00.00	16.00	LT	RDWY-14	STM	--	1
RIVER DRIVE	3019+04.10	16.00	LT	RDWY-14	STM	--	1
PR I-74	25+43.14	0.00	RT	DRUM-01	STM	D9	2
PR I-74	25+58.14	0.00	RT	DRUM-01	STM	D10	2
PR I-74	25+73.14	0.00	RT	DRUM-01	STM	D11	2
TOTAL							8

60257900							
MANHOLES TO BE RECONSTRUCTED							
STR	ALIGNMENT	STATION	OFFSET	LT/RT	SAN/STM	--	EACH
A48	PR I-74	34+56.83	414.76	RT	STM	--	1
T14b	Ramp 6th-C	333+55.30	28.92	RT	STM	--	1
TOTAL							2

60260100							
INLETS TO BE ADJUSTED							
SHEET	ALIGNMENT	STATION	OFFSET	LT/RT	--	--	EACH
DRUL-01	21ST ST	13+24.46	20.37	RT	--	--	2
DRUL-01	21ST ST	13+24.04	20.00	LT	--	--	1
DRUL-02	6TH AVE.	6000+34.31	39.84	RT	--	--	



© Copyright Hanson Professional Services Inc.

LAYOUT	CBP	11/26/2014
DRAWN	CBP	11/26/2014
REVIEWED	AAP	11/26/2014

60500040					
REMOVING MANHOLES					
ALIGNMENT	STA	OFFSET	LT/RT		EACH
RIVER DR	3012+96.74	223.80	LT		1
RIVER DR	3012+97.20	205.36	LT		1
EX I-74	261+62.21	49.04	RT		1
EX I-74	261+68.44	22.84	RT		1
EX I-74	261+89.03	57.11	LT		1
EX I-74	262+60.38	42.23	LT		1
EX I-74	263+34.98	52.10	LT		1
EX I-74	263+95.26	71.21	LT		1
EX I-74	264+48.43	26.87	LT		1
PR I-74	32+18.93	97.78	LT		1
PR I-74	33+11.38	112.38	LT		1
RIVER DR	3008+93.47	141.58	RT		1
RIVER DR	3009+54.06	220.79	RT		1
RIVER DR	3010+45.18	242.20	RT		1
RIVER DR	3011+37.43	255.25	RT		1
RIVER DR	3012+94.68	156.95	RT		1
RIVER DR	3013+77.82	119.44	RT		1
EX 5TH AVE	5006+15.91	19.78	LT		1
EX 5TH AVE	5006+16.14	19.49	RT		1
EX 5TH AVE	5001+71.68	65.16	RT		1
EX 5TH AVE	5002+06.66	157.56	RT		1
EX 5TH AVE	5002+22.92	227.42	RT		1
EX 5TH AVE	5002+40.04	54.86	RT		1
EX 5TH AVE	5002+67.01	223.70	RT		1
EX 5TH AVE	5002+76.42	147.75	RT		1
EX 5TH AVE	5002+95.70	8.09	RT		1
EX 5TH AVE	5003+05.10	223.05	RT		1
EX 5TH AVE	5003+39.05	178.47	RT		1
6TH AVE	6004+01.33	56.23	LT		1
6TH AVE	6004+49.33	60.25	LT		1
6TH AVE	6004+90.39	60.05	LT		1
6TH AVE	6004+17.20	46.73	RT		1
6TH AVE	6004+44.89	46.60	RT		1
7TH AVE	7011+65.44	64.36	LT		1
7TH AVE	7012+45.44	75.03	LT		1
7TH AVE	7013+10.64	52.57	LT		1
7TH AVE	7011+09.30	1.53	RT		1
7TH AVE	7012+00.52	2.62	RT		1
7TH AVE	7012+65.92	7.55	LT		1
7TH AVE	7011+15.68	69.70	RT		1
7TH AVE	7011+41.87	106.05	RT		1
7TH AVE	7011+59.95	86.65	RT		1
7TH AVE	7012+13.03	113.34	RT		1
7TH AVE	7012+76.30	59.61	RT		1
7TH AVE	7013+35.25	85.66	RT		1
PR I-74	46+64.40	3.75	LT		1
PR I-74	46+46.84	72.83	RT		1
PR I-74	46+52.46	15.04	RT		1
PR I-74	49+44.56	180.00	RT		1
PR I-74	49+37.87	161.17	RT		1
19TH ST	1914+87.32	12.37	RT		1
19TH ST	1915+38.83	30.71	RT		1
19TH ST	1915+41.61	12.04	RT		1
19TH ST	1916+40.71	28.82	RT		1
19TH ST	1925+39.56	3.16	RT		1
TOTAL					55

60600095				
CLASS SI CONCRETE (OUTLET)				
ALIGNMENT	STA FROM	STA TO	NOTES	CU YD
6TH AVE	6006+93.17	6006+96.82	DISTRICT 2 STANDARD 21.2	1.3
TOTAL				1.3

60500060							
REMOVING INLETS							
ALIGNMENT	STA	OFFSET	LT/RT	STR #	--	--	EACH
RIVER DR	3012+85.45	193.85	LT	--	--	--	1
RIVER DR	3014+06.77	235.12	RT	--	--	--	1
RIVER DR	3016+15.21	113.13	RT	--	--	--	1
RIVER DR	3015+72.76	177.44	RT	--	--	--	1
RIVER DR	3015+58.93	213.71	RT	--	--	--	1
RIVER DR	3015+34.51	243.17	RT	--	--	--	1
RIVER DR	3015+66.41	171.82	RT	--	--	--	1
RIVER DR	3015+05.17	98.07	RT	--	--	--	1
EX 4TH AVE	405+96.34	179.16	RT	--	--	--	1
EX 4TH AVE	406+72.57	180.49	RT	--	--	--	1
EX 4TH AVE	407+49.94	115.36	LT	--	--	--	1
EX 4TH AVE	407+93.52	116.63	RT	--	--	--	1
EX 4TH AVE	408+27.35	198.25	RT	--	--	--	1
EX 5TH AVE	5006+00.00	21.04	RT	--	--	--	1
EX 5TH AVE	5006+04.18	21.03	LT	--	--	--	1
EX 5TH AVE	5006+23.28	29.64	LT	--	--	--	1
EX 5TH AVE	5006+24.38	34.52	RT	--	--	--	1
EX 5TH AVE	5006+49.64	30.25	LT	--	--	--	1
6TH AVE	6005+33.35	25.07	LT	--	--	--	1
6TH AVE	6005+04.66	24.83	LT	--	--	--	1
6TH AVE	6004+53.95	24.76	LT	--	--	--	1
6TH AVE	6004+53.89	16.25	RT	--	--	--	1
6TH AVE	6005+04.42	16.29	RT	--	--	--	1
6TH AVE	6004+04.53	24.76	LT	--	--	--	1
6TH AVE	6004+03.48	16.55	RT	--	--	--	1
6TH AVE	6003+43.52	16.58	RT	--	--	--	1
6TH AVE	6008+00.69	21.64	RT	--	--	--	1
7TH AVE	7006+29.89	11.87	LT	--	--	--	1
7TH AVE	7011+90.30	88.03	LT	--	--	--	1
7TH AVE	7013+13.97	79.44	RT	--	--	--	1
7TH AVE	7012+94.49	49.52	RT	--	--	--	1
7TH AVE	7011+35.88	58.16	RT	--	--	--	1
7TH AVE	7013+27.68	46.38	LT	--	--	--	1
7TH AVE	7013+31.79	75.75	LT	--	--	--	1
7TH AVE	7015+36.16	52.73	LT	--	--	--	1
7TH AVE	7011+29.58	99.24	LT	--	--	--	1
7TH AVE	7013+54.87	49.33	RT	--	--	--	1
7TH AVE	7011+09.93	73.63	LT	--	--	--	1
7TH AVE	7016+85.79	1.01	RT	--	--	--	1
7TH AVE	7018+60.03	2.82	RT	--	--	--	1
PR I-74	35+20.58	15.81	RT	S15a	--	--	1
PR I-74	40+95.20	164.49	RT	T14a	--	--	1
PR I-74	46+16.11	133.56	RT	--	--	--	1
PR I-74	46+27.24	5.94	LT	--	--	--	1
PR I-74	46+75.07	122.52	RT	--	--	--	1
19TH ST	1913+10.64	61.59	LT	--	--	--	1
19TH ST	1913+14.80	23.87	RT	--	--	--	1
19TH ST	1916+43.26	63.00	RT	--	--	--	1
19TH ST	1916+92.41	8.74	LT	--	--	--	1
TOTAL							49

60600605							
CONCRETE CURB, TYPE B							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	FOOT
PR RD-H	212+50.88	16.29	RT	212+65.90	16.00	RT	15.0
PR RD-H	217+15.18	22.00	LT	217+30.16	22.00	LT	15.0
PR 6TH-D	422+59.98	14.46	RT	422+75.00	14.13	RT	15.0
PR 6TH-D	425+13.01	22.00	LT	425+28.03	22.00	LT	15.0
TOTAL							60.0

60603800							
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
21ST ST S	7+00.00	14.03'	RT	8+79.85	0.00'	RT	197.5
21ST ST S	7+00.99	23.13'	LT	8+79.85	0.00'	LT	246.0
21ST ST N	9+57.00	0.00'	LT	13+05.00	24.22'	LT	387.5
21ST ST N	9+57.00	0.00'	RT	11+01.59	29.00'	RT	201.0
21ST ST N	11+21.37	29.00'	RT	13+05.00	21.04'	RT	179.0
TOTAL							1,211.0

FILE NAME =	USER NAME = hehn01663	DESIGNED - CBP	REVISED -
D2CONAB-HPS-sht-schedule001.dgn		DRAWN - CBP	REVISED -
		CHECKED - AAP	REVISED -
PLOT DATE = 1/19/2017		DATE - 1/20/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
--------	-----------	----	--------	------	----	------

F.A.I R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	75
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

SCHO-18



© Copyright Hanson Professional Services Inc.

60605000							
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
EX RIVER DR	3013+11.67	52.00'	RT	3016+85.90	43.77'	RT	375.5
PR RD-G	135+58.13	33.00'	RT	136+17.94	40.79'	RT	61.5
PR RD-G	136+25.64	32.15'	LT	136+33.37	35.64'	LT	8.5
PR RD-H	210+95.79	42.21'	RT	211+29.06	27.23'	RT	37.0
PR 6TH-C	332+03.01	9.25'	RT	333+87.08	121.08'	RT	285.0
5TH AVE (PROP DRWY)	5000+91.90	13.30'	LT	5001+15.81	64.04'	LT	102.0
5TH AVE (PROP DRWY)	5001+76.84	20.22'	LT	5002+08.15	20.50'	LT	31.5
6TH AVE	6000+32.81	36.01'	LT	6006+19.21	45.62'	LT	608.5
6TH AVE	6000+33.11	41.93'	RT	6005+36.86	20.70'	RT	520.0
6TH AVE	6006+95.08	45.23'	LT	6009+11.26	21.42'	LT	230.0
6TH AVE	6007+26.36	26.65'	RT	6009+20.00	12.71'	RT	194.5
CONNECTOR	643+80.58	64.49'	LT	646+51.79	104.74'	LT	329.0
CONNECTOR	644+20.17	101.81'	RT	647+03.64	77.62'	RT	353.0
7TH AVE	7004+20.59	40.37'	LT	7007+05.88	64.26'	LT	284.0
7TH AVE	7005+39.78	57.07'	RT	7007+48.31	109.97'	RT	232.0
7TH AVE	7008+72.85	68.68'	LT	7012+85.86	69.40'	LT	415.5
7TH AVE	7008+39.62	118.08'	RT	7012+75.97	78.43'	RT	503.5
7TH AVE	7013+09.46	113.07'	RT	7017+04.51	45.73'	RT	429.0
7TH AVE	7014+56.28	56.00'	LT	7016+83.38	39.39'	LT	228.0
19TH ST	1901+33.08	33.48'	RT	1901+42.91	24.30'	RT	16.5
19TH ST	1908+99.74	35.35'	LT	1911+53.99	80.61'	LT	270.5
19TH ST	1909+70.00	35.00'	RT	1911+51.64	83.89'	RT	203.0
19TH ST	1913+25.16	57.87'	RT	1915+09.81	72.92'	RT	181.0
19TH ST	1913+41.68	35.00'	LT	1917+43.85	35.00'	LT	410.0
5TH AVE (TEMP DRWY)	5000+86.91	13.31'	LT	5001+76.84	20.23'	LT	92.0
5TH AVE (TEMP DRWY)	5000+86.91	14.04'	LT	5001+16.43	58.48'	LT	61.5
5TH AVE (TEMP DRWY)	5001+66.25	47.44'	LT	5001+76.84	20.23'	LT	43.0
TOTAL							6,505.5

60608300							
COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
21ST ST N	13+05.00	24.22'	LT	13+37.40	21.00'	LT	43.5
21ST ST N	13+05.00	21.04'	RT	13+37.40	21.00'	RT	22.5
TOTAL							66.0

60609200							
COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
EX RIVER DR	3018+47.77	0.27'	LT	3019+89.53	5.00'	LT	142.0
7TH AVE	7008+49.91	14.74'	RT	7009+39.14	7.00'	RT	89.0
7TH AVE	7017+34.40	5.22'	RT	7018+90.48	4.79'	RT	164.0
7TH AVE	7017+34.40	5.22'	RT	7018+90.48	4.79'	RT	159.0
TOTAL							554.0

60610400							
COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
EX RIVER DR	3016+00.87	2.97	RT	3018+47.77	0.27	LT	247.5
EX RIVER DR	3016+00.87	2.97	RT	3019+89.53	14.00	LT	394.0
7TH AVE	7008+49.91	14.74'	RT	7009+39.14	15.99'	RT	90.0
7TH AVE	7013+46.99	4.83'	RT	7017+01.28	6.25'	RT	727.5
TOTAL							1,459.0

60618300				
CONCRETE MEDIAN SURFACE, 4 INCH				
ALIGNMENT	STA FROM	STA TO		SQ FT
EX RIVER DR	3016+00.87	3019+89.53		6,063
7TH AVE	7008+49.91	7009+39.14		892
7TH AVE	7013+46.99	7017+01.28		8,641
7TH AVE	7017+34.40	7018+90.48		2,583
TOTAL				18,179

60622800			
CONCRETE MEDIAN, TYPE SM-6.12			
ALIGNMENT	STA FROM	STA TO	SQ FT
19TH ST	1908+69.72	1909+63.47	1,113
TOTAL			1,113

60623105					
CONCRETE MEDIAN, TYPE SM-6.18					
ALIGNMENT	STA FROM	STA TO			SQ FT
COLLECTOR	643+66.22	646+91.23			2,173
TOTAL					2,173

60624600					
CORRUGATED MEDIAN					
ALIGNMENT	STA FROM	STA TO			SQ FT
19TH ST	1909+63.47	1910+54.88			552
7TH AVE	7018+47.61	7022+58.66			5,339
TOTAL					5,891

63000001							
STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	FOOT
PR RD-H	216+24.67	22.00'	LT	216+87.13	22.00'	LT	62.5
PR 6TH-D	424+22.38	22.00'	LT	424+84.88	22.00'	LT	62.5
TOTAL							125.0

63100085							
TRAFFIC BARRIER TERMINAL, TYPE 6							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	EACH
PR RD-H	212+22.81	17.83	RT	212+65.90	16.00	RT	1
PR RD-H	216+87.13	22.00	LT	217+30.16	22.00	LT	1
PR 6TH-D	422+31.86	15.09	RT	422+75.00	14.13	RT	1
PR 6TH-D	424+84.88	22.00	LT	425+28.03	22.00	LT	1
TOTAL							4

63100167							
TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	EACH
PR RD-H	211+73.18	24.00'	RT	212+22.81	17.83'	RT	1
PR RD-H	215+74.64	23.00'	LT	216+24.67	22.00'	LT	1
PR 6TH-D	421+82.02	17.23'	RT	422+31.86	15.09'	RT	1
PR 6TH-D	423+72.38	23.00'	LT	424+22.38	22.00'	LT	1
TOTAL							4

63200310							
GUARDRAIL REMOVAL							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	FOOT
EX RAMP 3-N	366+80	6	LT	367+80	4	LT	100
EX RAMP 3-N	369+13	35	RT	369+90	33	RT	94
EX RAMP N-3	162+92	7	RT	163+91	5	RT	100
EX 5TH AVE	5001+28	41	LT	5001+28	66	LT	31
EX 5TH AVE	5002+07	51	LT	5002+24	55	LT	18
EX RAMP 7-N	73+94	7	LT	74+94	6	LT	101
EX RAMP 7-N	73+94	22	RT	74+94	28	RT	101
EX RAMP 7-N	74+54	55	LT	75+00	35	LT	50
PR 7TH AVE	7013+40	109	RT	7013+93	57	RT	77
TOTAL							672

64301090		
ATTENUATOR BASE		
ALIGNMENT	STA	SQ YD
19TH ST	1915+12	14
TOTAL		14

63500105					
DELINEATORS					
ALIGNMENT	STA	OFFSET	LT/RT	NOTE	EACH
PR 21ST ST N	10+85.42	17.5'	LT	PLACED PER DISTRICT 2 STANDARD 89.2	1
PR 21ST ST N	10+62.17	23.9'	LT		1
PR 21ST ST N	10+38.17	32.9'	LT		1
PR 21ST ST N	10+15.80	42.8'	LT		1
PR 21ST ST N	10+00.00	45.4'	LT		1
PR 21ST ST N	10+00.00	39.5'	LT		1
PR 21ST ST N	10+00.00	26.1'	LT		1
PR 21ST ST N	10+00.00	7.7'	LT		1
PR 21ST ST N	10+00.00	12.1'	RT		1
PR 21ST ST N	10+00.00	29.6'	RT		1
PR 21ST ST S	7+50.42	21.6'	LT	PLACED PER DISTRICT 2 STANDARD 89.2	1
PR 21ST ST S	7+65.16	22.8'	LT		1
PR 21ST ST S	7+89.42	30.2'	LT		1
PR 21ST ST S	8+14.82	40.0'	LT		1
PR 21ST ST S	8+34.03	45.5'	LT		1
PR 21ST ST S	8+36.85	42.4'	LT		1
PR 21ST ST S	8+36.85	31.2'	LT		1
PR 21ST ST S	8+36.85	14.2'	LT		1
PR 21ST ST S	8+36.85	5.6'	LT		1
PR 21ST ST S	8+36.85	24.3'	RT		1
ALIGNMENT	STA	LT/RT	TO	STA	EACH
RAMP RD-G	128+89.81	LT		136+25.64	7
RAMP RD-H	210+67.25	LT		215+74.64	5
RAMP 6TH-D	420+58.16	LT		423+72.38	3
PLACE AT EACH TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT PER DISTRICT 2 GENERAL NOTE					4
TOTAL					39

63700275							
CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
PR I-74	28+12.75	0.0'	C	28+92.62	0.0'	C	80
(OFFSETS MEASURED TO CENTER OF BARRIER)							
TOTAL							80

63700900							
CONCRETE BARRIER BASE							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	FOOT
PR I-74	27+23.63	0.0'	C	28+07.25	0.0'	C	84
PR I-74	28+12.75	0.0'	C	28+92.62	0.0'	C	80
PR I-74	28+92.62	0.0'	C	29+06.79	0.0'	C	15
(OFFSETS MEASURED TO CENTER OF BARRIER BASE)							
TOTAL							179

64200116							
SHOULDER RUMBLE STRIPS, 16 INCH							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
PR I-74	24+15.31	12.38'	RT	29+10.31	12.33'	RT	495
PR I-74	24+15.31	63.71'	RT	26+65.69	63.67'	RT	250
PR I-74	24+15.31	16.10'	LT	29+03.47	12.33'	LT	488
TOTAL							1,233

64300260				
IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3				
ALIGNMENT	STA			EACH
6TH-C	326+50.50			1
TOTAL				1

66400105							
CHAIN LINK FENCE, 4'							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	FOOT
PR RD-G	127+85.49	210.5'	RT	136+00.26	79.6'	RT	859
PR RD-H	212+18.10	66.5'	RT	218+74.07	87.5'	RT	674
PR 6TH-C	332+60.00	9.2'	RT	337+39.72	143.7'	RT	601
PR 6TH-D	420+56.15	39.9'	RT	425+48.34	13.2'	RT	506
TOTAL							2,640

LAYOUT
DRAWN
REVIEWED

11/26/2014
CBP
11/26/2014
CBP
11/26/2014
AAP

FILE NAME =	USER NAME =	DESIGNED -	REVISED -
D2CONAB-HPS-sht-schedule001.dgn	hehn01663	CBP	
		DRAWN -	REVISED -
		CBP	
		CHECKED -	REVISED -
		AAP	
		DATE -	REVISED -
		1/19/2017	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	76
CONTRACT NO.			64C08	
ILLINOIS FED. AID PROJECT				

SCHO-19



© Copyright Hanson Professional Services Inc.

70300210							
TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS							
ALIGNMENT	STA	OFFSET	LT/RT	DESCRIPTION	-	SQ FT	NOTES:
7TH AVE	7002+63	20	RT	TURN ARROW		15.6	PRE-STAGE 1
7TH AVE	7003+24	20	RT	TURN ARROW		15.6	PRE-STAGE 1
7TH AVE	7001+93	19	RT	TURN ARROW		15.6	PRE-STAGE 2
7TH AVE	7001+93	26	RT	TURN ARROW		15.6	PRE-STAGE 2
7TH AVE	7001+93	26	RT	TURN ARROW		15.6	PRE-STAGE 2
7TH AVE	7002+93	26	RT	TURN ARROW		15.6	PRE-STAGE 2
7TH AVE	7016+91	21	LT	TURN ARROW		15.6	PRE-STAGE 2
7TH AVE	7016+91	28	LT	TURN ARROW		15.6	PRE-STAGE 2
7TH AVE	7017+91	20	LT	TURN ARROW		15.6	PRE-STAGE 2
7TH AVE	7017+91	27	LT	TURN ARROW		15.6	PRE-STAGE 2
7TH AVE	7004+34	10	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
7TH AVE	7004+96	17	RT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
7TH AVE	7005+04	11	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
7TH AVE	7005+54	13	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
7TH AVE	7006+03	5	RT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
7TH AVE	7006+13	52	RT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
7TH AVE	7006+58	52	RT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
7TH AVE	7007+02	55	RT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
7TH AVE	7007+07	2	RT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
7TH AVE	7008+79	1	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
7TH AVE	7008+79	14	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
7TH AVE	7008+79	51	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
7TH AVE	7009+98	2	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 1-0
7TH AVE	7009+98	14	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 1-0
7TH AVE	7009+98	46	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
7TH AVE	7010+05	19	RT	TURN ARROW		15.6	PRE-STAGE 3 TO 1-0
7TH AVE	7011+15	19	RT	TURN ARROW		15.6	PRE-STAGE 3 TO 1-0
7TH AVE	7011+21	1	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 1-0
7TH AVE	7011+21	13	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 1-0
19TH ST	1910+64	5	RT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
19TH ST	1911+24	5	RT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-2
19TH ST	1911+22	30	RT	TRN/THRU ARW		26.0	PRE-STAGE 3 TO 3-2
19TH ST	1913+48	5	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-4
19TH ST	1914+41	4	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 3-4
19TH ST	1915+50	5	LT	TURN ARROW		15.6	PRE-STAGE 3 TO 2-0
19TH ST	1927+32	5	RT	TURN ARROW		15.6	PRE-STAGE 3 TO 2-0
19TH ST	1927+91	5	RT	TURN ARROW		15.6	PRE-STAGE 3 TO 2-0
7TH AVE	7012+83	4	LT	TURN ARROW		15.6	STAGE 1-0
7TH AVE	7013+37	4	LT	TURN ARROW		15.6	STAGE 1-0
7TH AVE	7014+01	3	LT	TURN ARROW		15.6	STAGE 1-0
7TH AVE	7009+73	2	LT	TURN ARROW		15.6	STAGE 1-1 TO 1-4
7TH AVE	7009+73	14	LT	TURN ARROW		15.6	STAGE 1-1 TO 1-4
7TH AVE	7010+72	32	RT	TURN ARROW		15.6	STAGE 1-1 TO 1-2
7TH AVE	7011+16	30	RT	TURN ARROW		15.6	STAGE 1-1 TO 1-2
7TH AVE	7013+25	12	RT	TURN ARROW		15.6	STAGE 1-1 TO 1-2
7TH AVE	7013+93	12	RT	TURN ARROW		15.6	STAGE 1-1 TO 1-2
RAMP N-7	74+87	33	LT	TURN ARROW		15.6	STAGE 1-1
RAMP N-7	75+94	46	LT	TURN ARROW		15.6	STAGE 1-1
RAMP N-7	75+98	15	RT	TURN ARROW		15.6	STAGE 1-2
RAMP N-7	75+86	5	LT	TURN ARROW		15.6	STAGE 1-2
7TH AVE	7010+51	3	RT	TURN ARROW		15.6	STAGE 1-3 TO 1-4
7TH AVE	7011+09	3	LT	TURN ARROW		15.6	STAGE 1-3 TO 1-4
7TH AVE	7012+78	15	LT	TURN ARROW		15.6	STAGE 1-3 TO 1-4
7TH AVE	7013+47	16	LT	TURN ARROW		15.6	STAGE 1-3 TO 1-4
7TH AVE	7013+73	46	LT	TURN ARROW		15.6	STAGE 1-3 TO 1-4
7TH AVE	7014+59	48	LT	TURN ARROW		15.6	STAGE 1-3 TO 1-4
RAMP N-7	74+87	33	LT	TURN ARROW		15.6	STAGE 1-3 TO 1-4
RAMP S-7	77+35	62	RT	TURN ARROW		15.6	STAGE 1-3
RAMP S-7	77+40	78	RT	TURN ARROW		15.6	STAGE 1-3
RAMP S-7	77+78	53	RT	TURN ARROW		15.6	STAGE 1-3
7TH AVE	7002+63	20	RT	TURN ARROW		15.6	STAGE 1-5
7TH AVE	7003+24	20	RT	TURN ARROW		15.6	STAGE 1-5
70300210 SUB-TOTAL							978

70300210							
TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS							
ALIGNMENT	STA	OFFSET	LT/RT	DESCRIPTION	-	SQ FT	NOTES:
7TH AVE	7009+98	2	LT	TURN ARROW		15.6	STAGE 2-0 TO 3-2
7TH AVE	7009+98	14	LT	TURN ARROW		15.6	STAGE 2-0 TO 3-2
7TH AVE	7010+79	46	LT	TURN ARROW		15.6	STAGE 2-0 TO 3-0
7TH AVE	7011+21	1	LT	TURN ARROW		15.6	STAGE 2-0 TO 3-2
7TH AVE	7011+21	13	LT	TURN ARROW		15.6	STAGE 2-0 TO 3-2
6TH AVE	5998+40	5	LT	TURN ARROW		15.6	STAGE 2 TO 3-0
6TH AVE	5998+40	2	RT	TURN ARROW		15.6	STAGE 2 TO 3-0
6TH AVE	5999+09	7	LT	TURN ARROW		15.6	STAGE 2 TO 3-0
6TH AVE	5999+09	1	RT	TURN ARROW		15.6	STAGE 2 TO 3-0
19TH ST	1897+50	4	RT	TURN ARROW		15.6	STAGE 2
19TH ST	1898+19	3	RT	TURN ARROW		15.6	STAGE 2
RIVER DR	3013+51	29	RT	TRN/THRU ARW		26.0	STAGE 2
RIVER DR	3013+52	41	RT	TURN ARROW		15.6	STAGE 2
RIVER DR	3014+29	30	RT	TRN/THRU ARW		26.0	STAGE 2
RIVER DR	3014+30	43	RT	TURN ARROW		15.6	STAGE 2
7TH AVE	7010+05	19	RT	TURN ARROW		15.6	WINTER STAGE
7TH AVE	7011+15	19	RT	TURN ARROW		15.6	WINTER STAGE
7TH AVE	7012+23	20	RT	TURN ARROW		15.6	WINTER STAGE
7TH AVE	7002+63	20	RT	TURN ARROW		15.6	STAGE 3-1
7TH AVE	7003+24	20	RT	TURN ARROW		15.6	STAGE 3-1
7TH AVE	7011+21	46	LT	TURN ARROW		15.6	STAGE 3-1
RIVER DR	3019+45	16	RT	TURN ARROW		15.6	STAGE 3-3
RIVER DR	3020+19	14	RT	TURN ARROW		15.6	STAGE 3-3
RIVER DR	3021+82	28	LT	TURN ARROW		15.6	STAGE 3-3
70300210 SUB-TOTAL							396
TOTAL							1374

70300220							
TEMPORARY PAVEMENT MARKING - LINE 4"							
ALIGNMENT	STA FR	LT/RT	STA TO	LT/RT	DESCRIPTION	FOOT	NOTES
RAMP 3-N	368+85	RT	371+03	RT	YELLOW	240	STAGE 2-0
RAMP N-3	165+12	RT	167+71	LT	WHITE	258	STAGE 2-0
TEMP RAMP N-3	1067+70	LT	1071+34	LT	WHITE	402	STAGE 2-0
RAMP 3-N	352+57	RT	371+04	RT	YELLOW	1,944	STAGE 2
RAMP 3-N	358+72	RT	370+27	LT	WHITE	1,151	STAGE 2
RAMP 3-N	353+34	RT	370+33	RT	SKIP-DASH WHITE	442	STAGE 2
RAMP N-3	165+26	LT	167+19	LT	YELLOW	133	STAGE 2
TEMP RAMP N-3	1066+63	LT	1071+34	LT	YELLOW	467	STAGE 2
TEMP RAMP N-3	1066+63	LT	1071+34	LT	WHITE	471	STAGE 2
RAMP N-3	166+03	LT	167+25	LT	YELLOW	119	WINTER STAGE
TEMP RAMP N-3	1067+23	LT	1070+97	LT	WHITE	373	WINTER STAGE
TEMP RAMP N-3	1067+23	LT	1070+98	LT	YELLOW	368	WINTER STAGE
RAMP RD-H	210+90	RT	217+58	RT	WHITE	675	WINTER STAGE
RAMP RD-H	210+54	LT	217+59	LT	YELLOW	706	WINTER STAGE
RAMP RD-H	210+78	LT	214+77	LT	SKIP-DASH WHITE	100	WINTER STAGE
RAMP 6TH-D	420+58	RT	439+80	LT	WHITE	1,890	WINTER STAGE
RAMP 6TH-D	420+58	LT	430+64	LT	YELLOW	1,005	WINTER STAGE
RAMP 6TH-D	420+58	LT	421+91	LT	SKIP-DASH WHITE	35	WINTER STAGE
ML I-74	29+30	LT	48+89	LT	WHITE	1,960	WINTER STAGE
ML I-74	6747+17	RT	48+99	LT	YELLOW	2,514	WINTER STAGE
RAMP 6TH-D	422+60	LT	430+86	LT	YELLOW	1,080	STAGE 3
RAMP 6TH-D	428+00	RT	439+80	RT	WHITE	1,780	STAGE 3
RAMP 6TH-C	316+99	LT	327+00	LT	WHITE	1,176	STAGE 3
RAMP 6TH-C	321+09	LT	327+00	LT	YELLOW	736	STAGE 3
ML I-74	25+48	LT	49+01	LT	WHITE	5,936	STAGE 3
ML I-74	6747+17	LT	48+95	LT	YELLOW	6,159	STAGE 3
ML I-74	6747+19	RT	6751+00	RT	WHITE	381	STAGE 3-4
ML I-74	6747+19	RT	6793+94	RT	YELLOW	5,055	STAGE 3-4
ML I-74	34+35	RT	45+62	RT	WHITE	1,481	STAGE 3-4
ML I-74	23+83	RT	49+11	RT	YELLOW	2,528	STAGE 3-4
70300220 SUB-TOTAL							41,566

70300220							
TEMPORARY PAVEMENT MARKING - LINE 4"							
ALIGNMENT	STA FR	LT/RT	STA TO	LT/RT	DESCRIPTION	FOOT	NOTES
7TH AVE	7000+51	RT	7011+68	RT	WHITE	789	PRE-STAGE 1
7TH AVE	7004+22	RT	7005+10	RT	DOT-DASH WHITE	22	PRE-STAGE 1
7TH AVE	7008+28	RT	7026+41	LT	YELLOW	3,186	PRE-STAGE 1
RAMP S-7	76+85	RT	84+13	RT	YELLOW	262	PRE-STAGE 1
RAMP S-7	76+85	RT	84+13	RT	WHITE	145	PRE-STAGE 1
7TH AVE	7000+38	RT	7018+01	LT	WHITE	1,309	PRE-STAGE 2
7TH AVE	7000+51	RT	7025+10	LT	SKIP-DASH WHITE	459	PRE-STAGE 2
7TH AVE	7012+98	RT	7022+58	LT	YELLOW	2,171	PRE-STAGE 2
19TH ST	1902+82	RT	1908+19	RT	WHITE	735	PRE-STAGE 2
6TH AVE	5997+58	RT	6000+17	RT	WHITE	267	PRE-STAGE 2
RAMP N-7	72+60	LT	76+06	LT	WHITE	351	PRE-STAGE 2
RAMP S-7	77+86	RT	81+86	RT	YELLOW	396	PRE-STAGE 2
RAMP S-7	76+92	RT	80+83	RT	WHITE SKIP-DASH	98	PRE-STAGE 2
RAMP 7-S	77+54	LT	78+87	LT	WHITE	137	PRE-STAGE 2
7TH AVE	7000+50	RT	7025+10	LT	SKIP-DASH WHITE	515	PRE-STAGE 3
7TH AVE	7004+25	RT	7022+58	LT	YELLOW	1,198	PRE-STAGE 3
7TH AVE	7004+28	LT	7016+22	LT	WHITE	3,761	PRE-STAGE 3
7TH AVE	7007+02	LT/RT	7008+88	LT/RT	ISLAND DIAGONALS	345	PRE-STAGE 3
7TH AVE	7000+51	RT	7011+25	LT	DOT-DASH WHITE	124	PRE-STAGE 3
19TH ST	1902+50	RT	1911+60	LT	SKIP-DASH WHITE	203	PRE-STAGE 3
19TH ST	1908+69	RT	1911+37	LT	YELLOW	545	PRE-STAGE 3
19TH ST	1908+77	RT	1911+37	RT	WHITE	229	PRE-STAGE 3
19TH ST	1913+20	RT	1928+20	LT	YELLOW	2,527	PRE-STAGE 3
19TH ST	1913+20	RT	1920+95	RT	WHITE	1,576	PRE-STAGE 3
19TH ST	1913+23	LT	1920+95	RT	SKIP-DASH WHITE	277	PRE-STAGE 3
RAMP N-7	73+86	LT	76+23	LT	WHITE	544	PRE-STAGE 3
RAMP 7-S	77+96	RT	79+16	LT	WHITE	278	PRE-STAGE 3
7TH AVE	7010+63	RT	7023+40	LT	WHITE	2,119	STAGE 1-0
7TH AVE	7010+63	RT	7023+39	LT	SKIP-DASH WHITE	572	STAGE 1-0
7TH AVE	7011+19	LT	7015+01	RT	DOT-DASH WHITE	181	STAGE 1-0
7TH AVE	7012+55	RT	7022+52	LT	YELLOW	1,931	STAGE 1-0
RAMP 7-N	75+14	RT	76+44	LT	WHITE	310	STAGE 1-0
RAMP S-7	76+61	LT	80+42	RT	WHITE	773	STAGE 1-0
7TH AVE	7008+45	RT	7020+44	LT	SKIP-DASH WHITE	477	STAGE 1-1
7TH AVE	7008+51	RT	7020+46	RT	YELLOW	1,264	STAGE 1-1
7TH AVE	7014+11	RT	7018+03	RT	DOUBLE YELLOW	786	STAGE 1-1
7TH AVE	7009+26	LT	7015+56	RT	DOT-DASH WHITE	22	STAGE 1-1
7TH AVE	7009+26	LT	7015+56	RT	DOT-DASH YELLOW	88	STAGE 1-1
7TH AVE	7009+75	LT	7020+45	LT	WHITE	1,932	STAGE 1-1
RAMP 7-N	73+88	RT	76+40	LT	WHITE	313	STAGE 1-1
RAMP S-7	76+92	RT	80+16	RT	SKIP-DASH WHITE		



© Copyright Hanson Professional Services Inc.

70300220							
TEMPORARY PAVEMENT MARKING - LINE 4"							
ALIGNMENT	STA FR	LT/RT	STA TO	LT/RT	DESCRIPTION	FOOT	NOTES
7TH AVE	7000+51	RT	7025+33	LT	YELLOW	3,337	STAGE 1-5
7TH AVE	7008+73	LT	7011+31	LT	DOT-DASH WHITE	284	STAGE 1-5
7TH AVE	7000+37	RT	7013+20	RT	WHITE	1,071	STAGE 1-5
RAMP N-7	72+62	LT	73+86	LT	YELLOW	125	STAGE 1-5
RAMP 7-N	75+01	RT	76+34	LT	YELLOW	146	STAGE 1-5
7TH AVE	7008+45	RT	7026+41	LT	SKIP-DASH WHITE	746	STAGE 2
7TH AVE	7008+50	RT	7022+59	LT	YELLOW	2,754	STAGE 2
7TH AVE	7008+76	LT	7016+33	LT	WHITE	1,525	STAGE 2
7TH AVE	7010+83	LT	7013+56	LT	DOT-DASH WHITE	284	STAGE 2
19TH ST	1897+03	RT	1897+27	RT	DOT-DASH WHITE	10	STAGE 2
19TH ST	1897+27	RT	1898+41	RT	SKIP-DASH WHITE	29	STAGE 2
19TH ST	1897+31	RT	1898+31	RT	DOUBLE YELLOW	200	STAGE 2
19TH ST	1897+31	RT	1898+31	RT	WHITE	100	STAGE 2
19TH ST	1898+31	RT	1899+31	RT	YELLOW	207	STAGE 2
6TH AVE	5996+33	RT	5999+50	RT	WHITE	439	STAGE 2
6TH AVE	5996+33	LT	5998+28	LT	SKIP-DASH WHITE	49	STAGE 2
6TH AVE	5996+33	LT	5999+37	LT	YELLOW	305	STAGE 2
RIVER DR	3012+10	RT	3015+31	RT	DOT-DASH WHITE	251	STAGE 2
RIVER DR	3013+45	RT	3013+93	RT	WHITE	243	STAGE 2
19TH ST	1897+26	RT	1899+31	RT	SKIP-DASH WHITE	51	WINTER STAGE
19TH ST	1897+27	LT	1898+41	LT	WHITE	114	WINTER STAGE
19TH ST	1897+31	RT	1899+31	RT	DOUBLE YELLOW	400	WINTER STAGE
RIVER DR	3011+85	RT	3014+93	RT	SKIP-DASH WHITE	309	WINTER STAGE
RIVER DR	3012+09	LT	3020+43	LT	YELLOW	838	WINTER STAGE
RIVER DR	3012+09	RT	3014+93	RT	WHITE	525	WINTER STAGE
7TH AVE	7000+37	RT	7012+27	LT	WHITE	101	STAGE 3-0
19TH ST	1906+68	LT	1910+87	LT	WHITE	420	STAGE 3-0
7TH AVE	7000+37	RT	7012+48	RT	WHITE	1,369	STAGE 3-1
7TH AVE	7000+51	RT	7001+77	RT	YELLOW	135	STAGE 3-1
7TH AVE	7004+21	RT	7004+77	RT	DOT-DASH WHITE	28	STAGE 3-1
19TH ST	1906+67	LT	1910+87	LT	SKIP-DASH WHITE	89	STAGE 3-1
7TH AVE	7007+37	RT	7008+41	LT	WHITE	458	STAGE 3-2
7TH AVE	7008+45	RT	7012+00	RT	SKIP-DASH WHITE	89	STAGE 3-2
7TH AVE	7010+37	LT	7013+79	LT	YELLOW	456	STAGE 3-2
RIVER DR	3016+21	RT	3016+54	LT	YELLOW	41	STAGE 3-2
RIVER DR	3010+29	RT	3026+60	LT	YELLOW	2,123	STAGE 3-3
RIVER DR	3021+65	LT	3022+51	LT	WHITE	86	STAGE 3-3
70300220 SUB-TOTAL							19,739
TOTAL							105,232

70300280							
TEMPORARY PAVEMENT MARKING - LINE 24"							
ALIGNMENT	STA FR	LT/RT	DESCRIPTION	FOOT	NOTES		
7TH AVE	7004+28	LT	WHITE STOP BAR	36	PRE-STAGE 3 TO 3-2		
7TH AVE	7007+22	LT	WHITE STOP BAR	15	PRE-STAGE 3 TO 3-2		
7TH AVE	7007+23	RT	WHITE STOP BAR	24	PRE-STAGE 3 TO 3-2		
7TH AVE	7007+25	RT	WHITE STOP BAR	18	PRE-STAGE 3 TO 3-2		
7TH AVE	7008+46	LT	WHITE STOP BAR	24	PRE-STAGE 3 TO 3-2		
7TH AVE	7008+46	LT	WHITE STOP BAR	30	PRE-STAGE 3 TO 3-2		
7TH AVE	7008+50	LT	WHITE STOP BAR	18	PRE-STAGE 3 TO 3-2		
7TH AVE	7011+38	RT	WHITE STOP BAR	15	PRE-STAGE 3 TO 1-0		
7TH AVE	7011+54	RT	WHITE STOP BAR	23	PRE-STAGE 3 TO 1-0		
19TH ST	1908+90	LT	WHITE STOP BAR	26	PRE-STAGE 3 TO 3-2		
19TH ST	1911+37	RT	WHITE STOP BAR	18	PRE-STAGE 3 TO 3-2		
19TH ST	1911+37	RT	WHITE STOP BAR	37	PRE-STAGE 3 TO 3-2		
19TH ST	1913+23	LT	WHITE STOP BAR	38	PRE-STAGE 3 TO 3-4		
RAMP N-7	76+15	RT	WHITE STOP BAR	21	PRE-STAGE 3 TO 1-1		
RAMP N-7	76+07	LT	WHITE STOP BAR	18	PRE-STAGE 3 TO 1-1		
7TH AVE	7012+44	LT	WHITE STOP BAR	22	STAGE 1-0		
7TH AVE	7012+58	LT	WHITE STOP BAR	11	STAGE 1-0		
7TH AVE	7011+30	RT	WHITE STOP BAR	11	STAGE 1-1 TO 1-2		
7TH AVE	7011+36	RT	WHITE STOP BAR	22	STAGE 1-1 TO 1-2		
7TH AVE	7013+07	LT	WHITE STOP BAR	47	STAGE 1-1 TO 1-2		
RAMP N-7	76+00	LT	WHITE STOP BAR	15	STAGE 1-2		
RAMP N-7	76+10	RT	WHITE STOP BAR	14	STAGE 1-2		
7TH AVE	7011+29	RT	WHITE STOP BAR	10	STAGE 1-3 TO 1-4		
7TH AVE	7011+60	RT	WHITE STOP BAR	22	STAGE 1-3 TO 1-4		
7TH AVE	7012+61	LT	WHITE STOP BAR	34	STAGE 1-3 TO 1-4		
7TH AVE	7017+35	RT	WHITE STOP BAR	20	STAGE 1-3 TO 1-4		
RAMP N-7	75+80	RT	WHITE STOP BAR	21	STAGE 1-3 TO 3-0		
RAMP N-7	75+92	LT	WHITE STOP BAR	18	STAGE 1-3 TO 1-4		
RAMP S-7	77+20	RT	WHITE STOP BAR	20	STAGE 1-3		
RAMP S-7	77+27	RT	WHITE STOP BAR	12	STAGE 1-3		
7TH AVE	7011+26	RT	WHITE STOP BAR	15	STAGE 1-5		
7TH AVE	7012+62	LT	WHITE STOP BAR	11	STAGE 1-5		
7TH AVE	7017+24	RT	WHITE STOP BAR	9	STAGE 1-5		
RAMP S-7	77+00	LT	WHITE STOP BAR	20	STAGE 1-5		
19TH ST	1897+30	RT	WHITE STOP BAR	11	STAGE 2		
RIVER RD	3014+40	RT	WHITE STOP BAR	30	STAGE 2		
RIVER RD	3014+93	RT	WHITE STOP BAR	12	STAGE 2		
7TH AVE	7012+48	RT	WHITE STOP BAR	36	WINTER TO 3-2		
7TH AVE	7013+68	LT	WHITE STOP BAR	24	WINTER TO 3-2		
PR RAMP 7TH-A	642+49	LT	WHITE STOP BAR	52	WINTER TO 3-2		
TOTAL				879			

70300240						
TEMPORARY PAVEMENT MARKING - LINE 6"						
ALIGNMENT	STA FR	STA TO	OFFSET	DESCRIPTION	STAGE	FOOT
PR I-74	6747+17	48+92	LT	SKIP DASH LANE LINE	WINT.	627
PR I-74	6747+17	48+96	LT	SKIP DASH LANE LINE	WINT.	628
PR I-74	6747+17	48+89	LT	SKIP DASH LANE LINE	3	627
PR I-74	6747+17	48+98	LT	SKIP DASH LANE LINE	3	629
PR I-74	6747+19	6751+00	RT	SKIP DASH LANE LINE	3-4	95
TOTAL						2,606

70300250						
TEMPORARY PAVEMENT MARKING - LINE 8"						
ALIGNMENT	STA FR	STA TO	OFFSET	DESCRIPTION	STAGE	FOOT
RAMP 6TH-D	430+64	434+34	LT	SOLID WHITE	WINT.	740
RAMP 6TH-D	434+34	435+76	LT	SKIP-DASH WHITE	WINT.	36
RAMP 6TH-D	430+86	434+09	LT	SOLID WHITE	3	506
RAMP 6TH-C	319+39	321+09	LT	SOLID WHITE	3	340
TOTAL						1,622

70400100								
TEMPORARY CONCRETE BARRIER								
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT	STAGE
19TH ST	1913+49.09	54.63	RT	1915+04.42	63.26	RT	152.04	PRESTAGE
Temp Ramp N-3	1067+42.51	15.67	LT	1070+76.76	14.06	LT	329.42	2
EX Ramp 3-N	369+12.80	35.14	RT	369+88.32	54.29	RT	101.36	2
I-74 (IA)	6748+20.31	11.05	RT	6745+67.06	4.48	RT	253.38	WINTER
I-74	25+35.00	4.48	LT	30+41.71	4.94	RT	506.84	WINTER
I-74	31+83.37	33.50	LT	48+93.94	32.00	LT	1710.90	3
TOTAL (ROUND TO NEAREST 12.5')							3,050.0	

70400200								
RELOCATE TEMPORARY CONCRETE BARRIER								
STAGE	ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
Winter Stage	Temp Ramp N-3	1067+49.26	16.82	LT	1070+44.50	15.24	LT	291.41
3	I-74 (IA)	6747+16.75	37.79	RT	6745+67.06	35.33	RT	149.86
3	I-74	25+35.00	35.33	LT	31+83.37	33.50	LT	648.37
TOTAL (ROUND TO NEAREST 12.5')							1,087.5	

LAYOUT	11/26/2014
DRAWN	11/26/2014
REVIEWED	11/26/2014
CBP	
CBP	
AAP	

FILE NAME =	D2CONAB-HPS-sht-schedule001.dgn	USER NAME =	hehn01663	DESIGNED -	CBP	REVISED -	
		DRAWN -	CBP	REVISED -			
		CHECKED -	AAP	REVISED -			
		DATE -	1/20/2017	REVISED -			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
--------	-----------	----	--------	------	----	------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	78
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

SCHO-21



© Copyright Hanson Professional Services Inc.

70600241						
IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 2						
STAGE	ALIGNMENT	STA	OFFSET	LT/RT		EACH
PRESTAGE 3	19TH ST	1913+49.09	54.63	RT		1
PRESTAGE 3	19TH ST	1920+98.42	17.90	RT		1
PRESTAGE 3	19TH ST	1922+58.97	19.21	RT		1
TOTAL:						3

70600260						
IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3						
STAGE	ALIGNMENT	STA	OFFSET	LT/RT		EACH
2 to 3-2	Temp Ramp N-3	1067+42.51	15.67	LT	-	1
2	Ramp 3-N	369+88.32	54.29	RT	-	1
TOTAL:						2

70600270						
IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, WIDE), TEST LEVEL 3						
STAGE	ALIGNMENT	STA	OFFSET	LT/RT		EACH
3	I-74	29+06.87	0.0	RT	-	1
TOTAL:						1

70600332						
IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3						
STAGE	ALIGNMENT	STA	OFFSET	LT/RT		EACH
Winter Stage	Temp Ramp N-3	1067+49.26	16.82	LT	-	1
TOTAL:						1

78008300						
POLYUREA PAVEMENT MARKING TYPE II - LETTERS AND SYMBOLS						
ALIGNMENT	STA	OFFSET	LT/RT	DESCRIPTION		SQ FT
PR I-74	34+07	56	RT	LANE DROP ARROW		41.5
PR I-74	38+03	56	RT	LANE DROP ARROW		41.5
PR RD-G	133+96	6	LT	LEFT ARROW		15.6
PR RD-G	133+96	18	LT	LEFT ARROW		15.6
PR RD-G	134+95	6	LT	LEFT ARROW		15.6
PR RD-G	134+95	18	LT	LEFT ARROW		15.6
PR RD-G	136+20	9	LT	LEFT ARROW		15.6
PR RD-G	136+20	19	LT	LEFT ARROW		15.6
PR RD-G	133+96	6	RT	RIGHT ARROW		15.6
PR RD-G	133+96	18	RT	RIGHT ARROW		15.6
PR RD-G	134+95	6	RT	RIGHT ARROW		15.6
PR RD-G	134+95	18	RT	RIGHT ARROW		15.6
PR RD-G	136+17	10	RT	RIGHT ARROW		15.6
PR RD-G	136+11	25	RT	RIGHT ARROW		15.6
PR 6TH-C	334+76	19	LT	LEFT ARROW		15.6
PR 6TH-C	335+65	22	LT	LEFT ARROW		15.6
PR 6TH-C	336+59	29	LT	LEFT ARROW		15.6
PR 6TH-C	336+59	18	LT	LEFT ARROW		15.6
PR 6TH-C	337+42	33	LT	LEFT ARROW		15.6
PR 6TH-C	337+46	20	LT	LEFT ARROW		15.6
PR 6TH-C	335+65	6	LT	THRU ARROW		11.5
PR 6TH-C	336+58	6	LT	THRU ARROW		11.5
PR 6TH-C	337+47	6	LT	THRU ARROW		11.5
RIVER DR	3010+19	5	LT	THRU ARROW		11.5
RIVER DR	3010+19	8	RT	THRU ARROW		11.5
RIVER DR	3010+99	5	LT	THRU ARROW		11.5
RIVER DR	3010+99	8	RT	THRU ARROW		11.5
RIVER DR	3011+79	5	LT	THRU ARROW		11.5
RIVER DR	3011+79	8	RT	THRU ARROW		11.5
RIVER DR	3013+36	5	LT	LEFT ARROW		15.6
RIVER DR	3013+36	8	RT	LEFT ARROW		15.6
RIVER DR	3014+03	5	LT	LEFT ARROW		15.6
RIVER DR	3014+03	8	RT	LEFT ARROW		15.6
RIVER DR	3014+69	5	LT	LEFT ARROW		15.6
RIVER DR	3014+69	8	RT	LEFT ARROW		15.6
RIVER DR	3016+79	53	LT	RIGHT ARROW		15.6
RIVER DR	3018+22	46	LT	RIGHT ARROW		15.6
RIVER DR	3019+62	46	LT	RIGHT ARROW		15.6
SUBTOTAL						608

78008300						
POLYUREA PAVEMENT MARKING TYPE II - LETTERS AND SYMBOLS						
ALIGNMENT	STA	OFFSET	LT/RT	DESCRIPTION		SQ FT
PR 4TH AVE	4002+21	20	RT	LEFT ARROW		15.6
PR 6TH AVE	5999+16	15	RT	RIGHT ARROW		15.6
PR 6TH AVE	6002+65	18	LT	LEFT ARROW		15.6
PR 6TH AVE	6003+70	18	LT	LEFT ARROW		15.6
PR 6TH AVE	6004+75	18	LT	LEFT ARROW		15.6
PR 6TH AVE	6005+80	18	LT	LEFT ARROW		15.6
PR 6TH AVE	6005+28	7	RT	THRU RIGHT ARROW		26.0
PR 6TH AVE	6005+69	24	RT	RIGHT ARROW		15.6
CONNECTOR	644+15	19	LT	RIGHT ARROW		15.6
CONNECTOR	644+70	14	LT	RIGHT ARROW		15.6
CONNECTOR	645+25	14	LT	RIGHT ARROW		15.6
CONNECTOR	645+53	30	RT	RIGHT ARROW		15.6
CONNECTOR	646+00	24	LT	RIGHT ARROW		15.6
CONNECTOR	646+05	30	RT	RIGHT ARROW		15.6
CONNECTOR	646+53	30	RT	RIGHT ARROW		15.6
PR 7TH AVE	7004+50	8	LT	LEFT ARROW		15.6
PR 7TH AVE	7005+00	15	RT	LEFT ARROW		15.6
PR 7TH AVE	7005+00	10	LT	LEFT ARROW		15.6
PR 7TH AVE	7005+50	12	LT	LEFT ARROW		15.6
PR 7TH AVE	7006+06	4	RT	LEFT ARROW		15.6
PR 7TH AVE	7006+15	54	RT	RIGHT ARROW		15.6
PR 7TH AVE	7006+60	54	RT	RIGHT ARROW		15.6
PR 7TH AVE	7007+05	57	RT	RIGHT ARROW		15.6
PR 7TH AVE	7007+10	3	LT	LEFT ARROW		15.6
PR 7TH AVE	7008+75	12	LT	LEFT ARROW		15.6
PR 7TH AVE	7008+75	0	C	LEFT ARROW		15.6
PR 7TH AVE	7008+75	54	LT	RIGHT ARROW		15.6
PR 7TH AVE	7009+95	1	LT	LEFT ARROW		15.6
PR 7TH AVE	7009+95	12	LT	LEFT ARROW		15.6
PR 7TH AVE	7009+95	48	LT	RIGHT ARROW		15.6
PR 7TH AVE	7010+08	18	RT	LEFT ARROW		15.6
PR 7TH AVE	7011+18	18	RT	LEFT ARROW		15.6
PR 7TH AVE	7011+18	0	C	LEFT ARROW		15.6
PR 7TH AVE	7011+18	12	LT	LEFT ARROW		15.6
PR 7TH AVE	7011+18	48	LT	RIGHT ARROW		15.6
PR 7TH AVE	7012+26	18	RT	LEFT ARROW		15.6
PR 7TH AVE	7014+16	59	LT	RIGHT ARROW		15.6
PR 7TH AVE	7014+58	48	LT	RIGHT ARROW		15.6
PR 7TH AVE	7015+08	48	LT	RIGHT ARROW		15.6
PR 19TH ST	1910+07	4	RT	LEFT ARROW		15.6
PR 19TH ST	1910+67	4	RT	LEFT ARROW		15.6
PR 19TH ST	1911+27	4	RT	LEFT ARROW		15.6
PR 19TH ST	1911+26	31	RT	THRU RIGHT ARROW		26.0
SUBTOTAL						692
TOTAL						1,300
COLOR SUBTOTALS						
YELLOW:						0
WHITE:						1,300

78008310							
POLYUREA PAVEMENT MARKING TYPE II - LINE 4"							
ALIGNMENT	STA FROM	STA TO	LT/RT	LINE TYPE	RAW LENGTH	FOOT	
RIVER DR	3010+28.00	3012+08.55	RT	SKIP-DASH	181	45	
RIVER DR	3013+24.53	3014+92.61	RT	SKIP-DASH	169	42	
RIVER DR	3016+00.87	3020+70.55	C	SOLID YELLOW	957	957	
RIVER DR	3016+24.31	3020+75.00	LT	SKIP-DASH	451	113	
RIVER DR	3016+24.31	3020+63.36	RT	SKIP-DASH	439	110	
RIVER DR	3021+65.24	3024+00.00	LT	SKIP-DASH	235	59	
EX 4TH AVE	402+25.00	410+00.00	LT	SOLID WHITE	775	775	
EX 4TH AVE	402+25.00	412+20.00	RT	SKIP-DASH	995	249	
CONNECTOR	643+66.42	646+91.56	LT	SOLID YELLOW	659	659	
CONNECTOR	644+37.16	646+70.88	RT	SKIP-DASH	234	59	
PR 6TH AVE	5996+33.00	5999+37.24	LT	SKIP-DASH	304	76	
PR 6TH AVE	6000+44.39	6006+02.79	RT	SKIP-DASH	558	140	
PR 6TH AVE	6007+39.13	6009+20.00	LT	SKIP-DASH	181	45	
PR 7TH AVE	7000+37.04	7003+51.93	RT	SKIP-DASH	312	78	
PR 7TH AVE	7000+41.79	7003+56.54	LT	SKIP-DASH	316	79	
PR 7TH AVE	7001+01.33	7003+56.88	C	SOLID YELLOW	520	520	
PR 7TH AVE	7004+25.11	7007+23.04	C	SOLID YELLOW	606	606	
PR 7TH AVE	7004+27.64	7007+25.71	LT	SKIP-DASH	296	74	
PR 7TH AVE	7004+29.47	7007+24.00	RT	SKIP-DASH	297	74	
PR 7TH AVE	7006+59.22	7007+25.10	LT	SKIP-DASH	65	16	
PR 7TH AVE	7008+45.21	7012+48.21	RT	SKIP-DASH	403	101	
PR 7TH AVE	7008+45.86	7012+04.69	LT	SKIP-DASH	359	90	
PR 7TH AVE	7008+49.58	7012+51.54	C	SOLID YELLOW	817	817	
PR 7TH AVE	7013+46.66	7017+01.61	C	SOLID YELLOW	742	742	
PR 7TH AVE	7013+68.47	7026+41.00	LT	SKIP-DASH	1,219	305	
PR 7TH AVE	7013+70.87	7022+34.83	RT	SKIP-DASH	866	216	
PR 7TH AVE	7017+34.07	7022+59.00	C	SOLID YELLOW	1,065	1,065	
PR 19TH ST	1897+26.18	1899+31.11	RT	SKIP-DASH	205	51	
PR 19TH ST	1897+26.93	1898+41.20	LT	SOLID WHITE	114	114	
PR 19TH ST	1897+30.95	1899+31.00	RT	DOUBLE YELLOW	200	400	
PR 19TH ST	1902+50.00	1908+18.03	LT	SKIP-DASH	569	142	
PR 19TH ST	1906+67.00	1908+24.87	LT	SKIP-DASH	158	40	
PR 19TH ST	1908+69.38	1911+36.92	LT	SOLID YELLOW	545	545	
PR 19TH ST	1908+90.24	1911+60.40	LT	SKIP-DASH	270	67	
PR 19TH ST	1908+89.60	1911+37.50	RT	SKIP-DASH	248	62	
NOTE: SKIP-DASH: CALCULATED AS 30' SKIP - 10' DASH (0.25*RAW LENGTH)							
COLOR SUBTOTALS						TOTAL	9,532
YELLOW:						6,311	
WHITE:						3,221	

72501000						
TERMINAL MARKER - DIRECT APPLIED						
ALIGNMENT	STA	OFFSET	LT/RT			EACH
PR RD-H	211+73.18	24.00'	RT			1
PR RD-H	215+74.64	23.00'	LT			1
PR 6TH-D	421+82.02	17.23'	RT			1
PR 6TH-D	423+72.38	23.00'	LT			1
TOTAL						4

LAYOUT	CBP	11/26/2014
DRAWN	CBP	11/26/2014
REVIEWED	AAP	11/26/2014

FILE NAME =	D2CONAB-HPS-sht-schedule001.dgn	USER NAME =	hehr@1663	DESIGNED -	CBP	REVISED -	
		DRAWN -	CBP	CHECKED -	AAP	REVISED -	
		PLOT SCALE =		DATE -	1/20/2017	REVISED -	
		PLOT DATE =	1/19/2017				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
--------	-----------	----	--------	------	----	------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	79
CONTRACT NO.			64C08	
ILLINOIS FED. AID PROJECT				

SCHO-22



© Copyright Hanson Professional Services Inc.

78008320						
POLYUREA PAVEMENT MARKING TYPE II - LINE 5"						
ALIGNMENT	STA FROM	STA TO	LT/RT	LINE TYPE	RAW LENGTH	FOOT
MAINLINE PAVEMENT MARKINGS NOT-ON-BRIDGE						
PR I-74	6747+16.75 (23+85.31)	26+65.70	61.67 RT	SOLID WHITE	280	280
PR I-74	6747+16.75 (23+85.31)	29+32.92	18.62 LT - 14.33 LT	SOLID YELLOW	548	548
PR I-74	6747+16.75 (23+85.31)	29+40.86	14.46 RT - 14.33 RT	SOLID YELLOW	555	555
MAINLINE PAVEMENT MARKINGS ON BRIDGE						
PR I-74	29+29.77	48+88.81	49.67 LT	SOLID WHITE	1,960	1,960
PR I-74	29+32.92	48+99.14	14.33 LT	SOLID YELLOW	1,966	1,966
PR I-74	29+40.86	49+07.71	14.33 RT	SOLID YELLOW	1,967	1,967
PR I-74	33+10.73	49+18.51	61.5 RT	SOLID WHITE	1,607	1,607
RAMP PAVEMENT MARKINGS NOT-ON-BRIDGE						
PR 6TH-C	320+00.00	322+92.57	0.33 LT	SOLID WHITE	293	293
PR 6TH-C	330+83.00	337+44.93	15.67 LT - 41.30 LT	SOLID YELLOW	659	659
PR 6TH-C	330+83.00	337+62.89	0.33 LT	SOLID WHITE	680	680
PR 6TH-D	420+58.16	425+59.35	15.67 LT	SOLID YELLOW	500	500
PR 6TH-D	420+58.16	425+62.83	7.67 RT - 0.33 LT	SOLID WHITE	505	505
PR 6TH-D	434+45.96	439+79.53	0.33 LT	SOLID WHITE	534	534
PR RD-G	128+59.81	136+25.09	0.33 LT - 41.58 RT	SOLID WHITE	768	768
PR RD-G	128+59.81	136+34.33	15.67 LT - 33.51 LT	SOLID YELLOW	777	777
PR RD-H	217+58.15	210+54.00	25.96 LT - 15.67 LT	SOLID YELLOW	707	707
PR RD-H	217+58.15	210+89.63	45.17 RT - 2.06 RT	SOLID WHITE	676	676
RAMP PAVEMENT MARKINGS ON BRIDGE						
PR 6TH-C	322+92.57	330+83.00	0.33 LT	SOLID WHITE	790	790
PR 6TH-C	326+43.91	330+83.00	15.66 LT	SOLID YELLOW	441	441
PR 6TH-D	425+59.35	430+64.41	15.5 LT	SOLID YELLOW	505	505
PR 6TH-D	425+62.83	434+45.96	0.33 LT	SOLID WHITE	883	883
NOTE: SKIP-DASH: CALCULATED AS 30' SKIP - 10' DASH (0.25*RAW LENGTH)						
COLOR SUBTOTALS					TOTAL	17,600
YELLOW:					8,625	
WHITE:					8,975	

78008330									
POLYUREA PAVEMENT MARKING TYPE II - LINE 6"									
ALIGNMENT	STA FROM	STA TO	LT/RT	# LINES	LINE TYPE	RAW LENGTH	FOOT		
5TH AVE / 21ST ST N INTERSECTION CROSS WALK									
PR 21ST ST N	12+85.42	13+00.51	LT/RT	1	SOLID WHITE X-WALK	43	43		
PR 21ST ST N	13+00.95	13+03.91	LT/RT	1	SOLID WHITE X-WALK	43	43		
6TH AVE / 19TH ST INTERSECTION CROSS WALK (X-ING 6TH AVE & 19TH ST)									
PR 6TH AVE	5999+42.60	5999+51.88	LT/RT	1	SOLID WHITE X-WALK	60	60		
PR 6TH AVE	5999+48.69	5999+57.99	LT/RT	1	SOLID WHITE X-WALK	60	60		
PR 6TH AVE	5999+48.69	5999+89.85	RT	1	SOLID WHITE X-WALK	44	44		
PR 6TH AVE	5999+49.08	5999+90.83	RT	1	SOLID WHITE X-WALK	44	44		
PR 6TH AVE	5999+62.65	6000+30.88	LT	1	SOLID WHITE X-WALK	68	68		
PR 6TH AVE	5999+62.66	6000+29.86	LT	1	SOLID WHITE X-WALK	67	67		
PR 6TH AVE	6000+05.99	6000+38.82	RT	1	SOLID WHITE X-WALK	33	33		
PR 6TH AVE	6000+06.18	6000+36.03	RT	1	SOLID WHITE X-WALK	30	30		
PR 6TH AVE	6000+29.86	6000+37.95	LT	1	SOLID WHITE X-WALK	10	10		
PR 6TH AVE	6000+37.95	6000+38.82	LT/RT	1	SOLID WHITE X-WALK	41	41		
PR 6TH AVE	6000+43.90	6000+44.73	LT/RT	1	SOLID WHITE X-WALK	41	41		
RAMP 6TH-C / 6TH AVE INTERSECTION CROSS WALK									
PR 6TH AVE	6005+74.98	6006+01.87	RT	1	SOLID WHITE X-WALK	32	32		
PR 6TH AVE	6005+78.27	6006+04.25	RT	1	SOLID WHITE X-WALK	31	31		
PR 6TH AVE	6006+06.79	6006+06.79	LT/RT	1	SOLID WHITE X-WALK	36	36		
PR 6TH AVE	6006+12.79	6006+12.79	LT/RT	1	SOLID WHITE X-WALK	36	36		
PR 6TH AVE	6006+20.14	6006+96.02	LT	1	SOLID WHITE X-WALK	76	76		
PR 6TH AVE	6006+21.43	6006+92.94	LT	1	SOLID WHITE X-WALK	72	72		
PR 6TH AVE	6006+20.50	6007+00.92	RT	1	SOLID WHITE X-WALK	75	75		
PR 6TH AVE	6006+21.78	6007+10.93	RT	1	SOLID WHITE X-WALK	83	83		
7TH AVE / 19TH ST INTERSECTION CROSS WALK (X-ING 7TH AVE & 19TH ST)									
PR 7TH AVE	7007+23.56	7007+31.04	LT/RT	1	SOLID WHITE X-WALK	153	153		
PR 7TH AVE	7007+29.69	7007+37.02	LT/RT	1	SOLID WHITE X-WALK	156	156		
PR 7TH AVE	7007+29.69	7008+27.90	LT	1	SOLID WHITE X-WALK	99	99		
PR 7TH AVE	7007+30.97	7008+27.61	LT	1	SOLID WHITE X-WALK	97	97		
PR 7TH AVE	7007+37.02	7008+41.85	RT	1	SOLID WHITE X-WALK	107	107		
PR 7TH AVE	7007+39.57	7008+41.49	RT	1	SOLID WHITE X-WALK	104	104		
PR 7TH AVE	7008+34.92	7008+41.85	LT/RT	1	SOLID WHITE X-WALK	127	127		
PR 7TH AVE	7008+40.93	7008+47.52	LT/RT	1	SOLID WHITE X-WALK	120	120		
PR 7TH AVE	7008+37.74	7008+51.56	LT	1	SOLID WHITE X-WALK	25	25		
PR 7TH AVE	7008+41.96	7008+56.23	LT	1	SOLID WHITE X-WALK	25	25		
RAMP 7TH-A / 7TH AVE INTERSECTION CROSS WALK (X-ING RAMP 7TH-A)									
PR 7TH AVE	7012+76.60	7013+55.38	RT	1	SOLID WHITE X-WALK	79	79		
PR 7TH AVE	7012+77.54	7013+45.59	RT	1	SOLID WHITE X-WALK	68	68		
PR 19TH ST	1913+06.83	1913+20.25	RT		SKIP-DASH	14	4		
PR 19TH ST	1913+08.02	1913+20.25	RT		SKIP-DASH	12	3		
NOTE: SKIP-DASH: CALCULATED AS 30' SKIP - 10' DASH (0.25*RAW LENGTH)									
							TOTAL	5,247	
COLOR SUBTOTALS									
							YELLOW:	0	
							WHITE:	5,247	

78008340									
POLYUREA PAVEMENT MARKING TYPE II - LINE 8"									
ALIGNMENT	STA FROM	STA TO	LT/RT	LINE TYPE	RAW LENGTH	FOOT			
CONNECTOR									
PR RD-G	133+60.00	136+67.43	LT	SOLID WHITE LANE LINE	307	307			
PR RD-G	136+05.97	136+70.47	RT	SOLID WHITE LANE LINE	70	70			
PR RD-G	136+67.43	136+74.28	RT	SOLID WHITE LANE LINE	23	23			
PR RD-G	136+70.47	136+74.28	RT	SOLID WHITE LANE LINE	4	4			
PR RD-H	210+43.25	210+98.69	LT	SOLID WHITE GORE	55	55			
PR RD-H	210+43.25	210+55.50	LT	SOLID WHITE GORE	74	74			
PR RD-H	210+55.50	210+98.69	LT	SOLID WHITE GORE	78	78			
RIVER DR									
RIVER DR	3009+96.61	3012+08.55	RT	SOLID WHITE LANE LINE	212	212			
RIVER DR	3010+99.46	3012+10.93	LT	SKIP-DASH 2	122	41			
RIVER DR	3012+54.31	3013+24.53	LT/RT	SKIP-DASH 2	113	38			
RIVER DR	3013+09.18	3014+92.61	RT	SOLID WHITE LANE LINE	184	184			
RIVER DR	3014+92.61	3015+93.58	LT/RT	SKIP-DASH 2	120	40			
PR I-74									
PR I-74	29+47.38	33+10.73	RT	SOLID WHITE GORE	364	364			
PR I-74	27+87.76	29+21.90	LT	SKIP-DASH	134	34			
PR I-74	29+21.90	29+29.77	LT	SKIP-DASH	8	2			
PR 6TH-D	430+64.41	434+34.47	LT	SOLID WHITE GORE	370	370			
PR 6TH-C									
PR 6TH-C	322+80.80	326+43.91	LT	SOLID WHITE GORE	364	364			
PR 6TH-C	334+61.48	337+62.91	LT	SOLID WHITE LANE LINE	306	306			
PR 6TH-C	336+49.59	337+51.67	LT	SOLID WHITE LANE LINE	112	112			
CONNECTOR									
CONNECTOR	645+37.21	646+76.18	RT	SOLID WHITE LANE LINE	139	139			
CONNECTOR	646+17.41	646+69.20	LT	SOLID WHITE GORE	74	74			
CONNECTOR	646+17.41	646+86.39	LT	SOLID WHITE GORE	63	63			
CONNECTOR	646+69.20	646+86.39	RT	SOLID WHITE GORE	57	57			
EX 4TH AVE									
EX 4TH AVE	401+44.00	403+09.53	RT	SOLID WHITE LANE LINE	166	166			
PR 6TH AVE									
PR 6TH AVE	5998+83.23	5999+37.20	RT	SOLID WHITE LANE LINE	53	53			
PR 6TH AVE	6000+44.14	6002+42.78	LT	SOLID WHITE LANE LINE	199	199			
PR 6TH AVE	6002+42.78	6006+02.79	LT	SOLID WHITE LANE LINE	360	360			
PR 6TH AVE	6006+12.79	6006+72.56	LT	SKIP-DASH 2	76	25			
PR 6TH AVE	6006+56.29	6007+39.13	LT	SKIP-DASH 2	105	35			
PR 6TH AVE	6007+12.86	6009+20.00	LT	SOLID WHITE LANE LINE	208	208			
PR 7TH AVE									
PR 7TH AVE	7000+36.97	7003+51.47	RT	SKIP-DASH 2	313	104			
PR 7TH AVE	7004+28.00	7005+56.45	LT	SOLID WHITE LANE LINE	128	128			
PR 7TH AVE	7004+76.72	7007+27.34	RT	SOLID WHITE GORE	253	253			
PR 7TH AVE	7004+76.72	7007+28.37	RT	SOLID WHITE GORE	253	253			
PR 7TH AVE	7006+12.33	7007+02.59	LT	SOLID WHITE LANE LINE	92	92			
PR 7TH AVE	7007+02.59	7007+55.73	RT	SOLID WHITE GORE	48	48			
PR 7TH AVE	7007+02.59	7007+56.32	RT	SOLID WHITE GORE	59	59			
PR 7TH AVE	7007+55.73	7007+56.32	RT	SOLID WHITE GORE	34	34			
PR 7TH AVE	7007+82.50	7007+70.44	LT/RT	SKIP-DASH 2	148	49			
PR 7TH AVE	7007+82.50	7008+37.36	LT/RT	SKIP-DASH 2	103	34			
PR 7TH AVE	7008+28.31	7008+88.30	LT	SOLID WHITE GORE	55	55			
PR 7TH AVE	7008+26.49	7008+28.31	LT	SOLID WHITE GORE	32	32			
PR 7TH AVE	7008+26.49	7008+88.30	LT	SOLID WHITE GORE	68	68			
PR 7TH AVE	7008+45.86	7011+25.61	LT	SOLID WHITE LANE LINE	280	280			
PR 7TH AVE	7008+50.33	7011+25.61	LT	SOLID WHITE LANE LINE	276	276			
PR 7TH AVE	7008+88.30	7011+36.69	LT	SOLID WHITE LANE LINE	248	248			
PR 7TH AVE	7009+93.14	7012+48.21	RT	SOLID WHITE LANE LINE	255	255			
PR 7TH AVE	7011+25.61	7012+40.88	LT	SKIP-DASH 2	119	40			
PR 7TH AVE	7012+04.69	7012+94.56	LT	SKIP-DASH 2	136	45			
PR 7TH AVE	7012+40.74	7013+55.68	RT	SOLID WHITE GORE	133	133			
PR 7TH AVE	7012+40.74	7013+22.97	RT	SOLID WHITE GORE	82	82			
PR 7TH AVE	7013+61.60	7013+79.84	LT	SOLID WHITE GORE	59	59			
PR 7TH AVE	7013+79.84	7014+26.29	LT	SOLID WHITE GORE	76	76			
PR 7TH AVE	7013+61.60	7014+26.29	LT	SOLID WHITE GORE	65	65			
PR 7TH AVE	7014+26.29	7015+26.00	LT	SOLID WHITE LANE LINE	100	100			
PR 19TH ST									
PR 19TH ST	1909+88.68	1911+37.50	RT	SOLID WHITE LANE LINE	149	149			
NOTE: SKIP-DASH: CALCULATED AS 30' SKIP - 10' DASH (0.25*RAW LENGTH)									
SKIP-DASH 2: CALCULATED AS 4' SKIP AND 2' DASH									
							TOTAL:	7,074	
COLOR SUBTOTALS									
							YELLOW:	0	
							WHITE:	7,074	

LAYOUT	CBP	11/26/2014
DRAWN	CBP	11/26/2014
REVIEWED	AAP	11/26/2014



© Copyright Hanson Professional Services Inc.

78008350						
POLYUREA PAVEMENT MARKING TYPE II - LINE 12"						
ALIGNMENT	STA FROM	STA TO	LT/RT	LINE TYPE		FOOT
PR I-74	29+47.38	33+10.73	RT	SOLID WHITE CHEVRONS		177
PR RD-H	210+55.50	210+98.69	RT	SOLID WHITE CHEVRONS		103
PR 6TH AVE	6000+44.14	6002+42.78	LT	SOLID WHITE DIAGONALS		95
PR 6TH AVE	6007+12.86	6009+20.00	LT	SOLID WHITE DIAGONALS		95
CONNECTOR	646+17.41	646+69.20	LT	SOLID WHITE CHEVRONS		86
PR 7TH AVE	7004+76.72	7007+28.37	RT	SOLID WHITE CHEVRONS		236
PR 7TH AVE	7007+02.59	7007+56.32	RT	SOLID WHITE CHEVRONS		61
PR 7TH AVE	7008+26.49	7008+88.30	LT	SOLID WHITE CHEVRONS		48
PR 7TH AVE	7012+40.74	7013+55.68	LT	SOLID WHITE CHEVRONS		94
PR 7TH AVE	7013+79.84	7014+26.29	LT	SOLID WHITE CHEVRONS		94
TOTAL						1,089
COLOR SUBTOTALS						
YELLOW:	0					
WHITE:	1,089					

78008370							
POLYUREA PAVEMENT MARKING TYPE II - LINE 24"							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
PR RD-G	136+25.09	41.58'	RT	136+44.14	7.57'	RT	39
PR RD-G	136+34.33	33.51'	LT	136+45.46	0.00'	C	36
PR RD-H	210+82.50	56.07'	RT	210+67.03	46.84'	RT	18
PR 6TH-C	337+44.93	41.28'	LT	337+62.91	12.00'	LT	36
PR 6TH-C	337+62.91	12.00'	LT	337+62.89	0.00'	C	12
RIVER DR	3012+08.55	10.00'	LT	3012+08.55	38.00'	RT	48
RIVER DR	3013+09.18	40.00'	LT	3013+09.18	16.00'	LT	24
RIVER DR	3014+92.61	10.00'	LT	3014+92.61	40.52'	RT	51
PR 6TH AVE	5999+37.29	23.82'	LT	599+37.12	32.05'	RT	56
PR 6TH AVE	5999+62.81	38.75'	LT	5999+97.09	38.49'	LT	34
PR 6TH AVE	6000+07.07	32.69'	RT	6000+32.76	32.20'	RT	26
PR 6TH AVE	6006+02.79	24.00'	LT	6006+02.79	12.00'	RT	36
CONNECTOR	642+49.38	30.41'	LT	642+56.10	21.21'	RT	52
CONNECTOR	644+11.40	39.37'	RT	644+26.20	49.61'	RT	18
CONNECTOR	646+44.08	65.53'	LT	646+59.34	55.98'	LT	18
CONNECTOR	646+70.88	0.00'	C	646+70.88	24.00'	RT	24
CONNECTOR	646+76.18	24.00'	RT	646+76.18	47.07'	RT	23
PR 7TH AVE	7003+51.47	1.00'	LT	7003+53.62	50.89'	RT	52
PR 7TH AVE	7004+27.28	37.07'	LT	7004+28.36	1.17'	LT	36
PR 7TH AVE	7007+17.51	71.36'	RT	7007+25.03	55.08'	RT	18
PR 7TH AVE	7007+21.66	10.31'	LT	7007+22.34	3.00'	RT	13
PR 7TH AVE	7007+23.40	24.00'	RT	7007+24.59	48.00'	RT	24
PR 7TH AVE	7008+45.86	18.00'	LT	7008+45.86	42.00'	LT	24
PR 7TH AVE	7008+45.86	18.00'	LT	7008+54.07	10.76'	RT	30
PR 7TH AVE	7008+50.12	58.43'	LT	7008+60.31	73.27'	LT	18
PR 7TH AVE	7012+48.21	12.00'	RT	7012+48.21	48.00'	RT	36
PR 7TH AVE	7013+68.47	18.00'	LT	7013+68.47	42.00'	LT	24
PR 19TH ST	1911+27.55	48.47'	RT	1911+37.50	33.92'	RT	18
PR 19TH ST	1911+37.50	33.92'	RT	1911+37.50	2.67'	LT	37
TOTAL							881
COLOR SUBTOTALS							
YELLOW:	0						
WHITE:	881						

78100100								
RAISED REFLECTIVE PAVEMENT MARKER								
ALIGNMENT	STA FROM	STA TO	LT/RT	# CRYSTALS	LINE TYPE	LENGTH	EACH	
PR I-74	6747+16.75 (23+85.31)	29+26.35	LT	2	SKIP-DASH	542	14	
PR I-74	6747+16.75 (23+85.31)	29+29.68	LT	2	SKIP-DASH	545	14	
PR I-74	6747+16.75 (23+85.31)	29+44.10	RT	2	SKIP-DASH	558	14	
PR I-74	6747+16.75 (23+85.31)	29+47.43	RT	2	SKIP-DASH	561	14	
PR I-74	6747+16.75 (23+85.31)	29+50.76	RT	2	SKIP-DASH	565	14	
PR I-74	27+87.76	29+21.90	LT	2	SKIP-DASH	134	4	
PR 6TH-C	334+61.48	337+62.91	LT	1	SOLID WHITE LANE LINE	306	15	
PR 6TH-C	336+49.59	337+51.67	LT	1	SOLID WHITE LANE LINE	112	6	
PR RD-G	133+60.00	136+32.86	RT	1	SKIP-DASH	275	4	
PR RD-G	133+60.00	136+67.43	LT	1	SOLID WHITE LANE LINE	307	15	
PR RD-G	133+78.34	136+41.47	LT	1	SKIP-DASH	263	4	
PR RD-H	210+57.68	214+77.43	LT	1	SKIP-DASH	420	5	
PR 6TH-D	420+58.16	421+90.74	LT	1	SKIP-DASH	140	2	
EX 4TH AVE	402+25.00	412+20.00	RT	1	SKIP-DASH	995	12	
EX 4TH AVE	401+44.00	403+09.53	RT	1	SOLID WHITE LANE LINE	166	8	
PR 6TH AVE	5996+33.00	5999+37.24	LT	1	SKIP-DASH	304	4	
PR 6TH AVE	5998+83.23	5999+37.20	RT	1	SOLID WHITE LANE LINE	54	3	
PR 6TH AVE	6000+44.39	6006+02.79	RT	1	SKIP-DASH	558	7	
PR 6TH AVE	6002+42.78	6006+02.79	LT	1	SOLID WHITE LANE LINE	360	18	
PR 6TH AVE	6007+39.13	6009+20.00	LT	1	SKIP-DASH	181	2	
TOTAL								179

NOTES: SKIP-DASH: 2 CRYSTALS PER 80' (I-74 SKIP-DASH)
 SKIP-DASH: 1 CRYSTAL PER 80' (LOCAL ROADS SKIP-DASH)
 SKIP-DASH: 1 CRYSTAL PER 40' FOR RAMPS SKIP-DASH
 SOLID WHITE: 1-WAY CRYSTALS AT 20' C-C FOR 8" TURN-LANE SOLID WHITE LINES

LAYOUT	CBP	11/26/2014
DRAWN	CBP	11/26/2014
REVIEWED	AAP	11/26/2014

FILE NAME =	USER NAME =	DESIGNED -	REVISED -
D2CONAB-HPS-sht-schedule001.dgn	hehr01663	CBP	
PLOT SCALE =	CHECKED -	REVISED -	
PLOT DATE = 1/19/2017	AAP		
DATE -	DATE -	REVISED -	
1/20/2017	1/20/2017		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	81
CONTRACT NO.			64C08	
ILLINOIS FED. AID PROJECT				

SCH0-24



© Copyright Hanson Professional Services Inc.

7820005							
GUARDRAIL REFLECTORS, TYPE A							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	EACH
PR RD-H	211+73.18	24.00'	RT	212+65.90	16.00'	RT	4
PR RD-H	215+74.64	23.00'	LT	217+30.16	22.00'	LT	4
PR 6TH-D	421+82.02	17.23'	RT	422+75.00	14.13'	RT	4
PR 6TH-D	423+72.38	23.00'	LT	425+28.03	22.00'	LT	4
TOTAL							16

* Per Standard 782006, spaced per 80' for first 400'. Minimum number of markers per guardrail installation is 4 regardless of length. Assume spacing per Standard 635001 elsewhere.

7820010								
BARRIER WALL REFLECTORS, TYPE B								
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	EACH	COLOR
PR I-74	6747+16.75	74'	LT	29+30.22	84'	RT	4	CRYSTAL
PR I-74	6747+16.75	70'	RT	28+85.69	76'	LT	2	CRYSTAL
PR I-74	6747+16.75	2'	LT	49+03.54	2'	RT	7	AMBER
PR I-74	6747+16.75	5'	RT	49+03.54	2'	LT	7	BI-DIRECTIONAL
PR I-74	33+18.40	76'	RT	49+22.50	62'	RT	9	CRYSTAL
PR I-74	32+99.87	62'	LT	48+85.26	62'	LT	4	CRYSTAL
PR 6TH-D	422+75.00	14'	RT	434+77.71	8'	RT	14	CRYSTAL
PR 6TH-D	425+28.03	22'	LT	430+64.41	22'	LT	7	AMBER
PR RD-G	128+59.07	8'	RT	135+58.13	32'	RT	7	CRYSTAL
PR RD-H	212+65.90	16'	RT	217+57.22	11'	RT	6	CRYSTAL
RAMP 6TH-C	322+65.00	8'	RT	330+89.18	8'	RT	9	CRYSTAL
RAMP 6TH-C	330+89.18	8'	RT	334+61.48	8'	RT	7	CRYSTAL
RAMP 6TH-C	334+61.48	8'	RT	336+49.59	8'	RT	2	CRYSTAL
RAMP 6TH-C	336+49.59	8'	RT	337+58.59	8'	RT	3	CRYSTAL
RAMP 6TH-C	326+49.91	24'	LT	330+89.18	23'	LT	6	AMBER
RAMP 6TH-C	330+89.18	23'	LT	334+61.48	30'	LT	7	AMBER
RAMP 6TH-C	334+61.48	30'	LT	336+25.00	41'	LT	2	AMBER
TOTAL							103	
COLOR SUBTOTALS:								
		AMBER	29					
		CRYSTAL	67					
		BI-DIRECTIONAL	7					

78300200				
RAISED REFLECTIVE PAVEMENT MARKER REMOVAL				
ALIGNMENT	STA FROM	STA TO		EACH
EX 4TH AVE	402+25.00	410+00.00		10
PR 6TH AVE	6000+29.00	6009+20.00		12
TOTAL				22

X0301852						
DEWATERING STRUCTURE NO. 1						
ALIGNMENT	STA	OFFSET	LT/RT	STRUCTURE		EACH
RAMP RD-H	218+90.55	27.8	RT	A45		1
TOTAL						1

X0301853						
DEWATERING STRUCTURE NO. 2						
ALIGNMENT	STA	OFFSET	LT/RT	STRUCTURE		EACH
RAMP RD-G	127+65.40	147.02	RT	C16		1
TOTAL						1

X0322936						
REMOVE EXISTING FLARED END SECTION						
ALIGNMENT	STA	OFFSET	LT/RT			EACH
RIVER DR	3013+98.56	184.50	RT			1
TOTAL						1

X0326382							
CONCRETE BARRIER BASE (SPECIAL)							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	FOOT
PR I-74	6746+86.75	1.9'	RT	27+23.63	0.0'	C	309
PR 6TH-C	331+30.00	28.7'	LT	336+25.00	41.9'	LT	475
PR 6TH-C	332+60.00	8.8'	RT	337+58.59	8.8'	RT	500
(OFFSETS MEASURED TO CENTER OF BARRIER BASE)							
TOTAL							1,284

X0327070						
REMOVE EXISTING FLAGPOLE						
ALIGNMENT	STA	OFFSET	LT/RT			EACH
EX RIVER DRIVE	3011+81	120'	RT			1
EX RIVER DRIVE	3011+86	135'	RT			1
EX RIVER DRIVE	3011+91	149'	RT			1
TOTAL						3

X0327727						
PLANTER REMOVAL						
ALIGNMENT	STATION	OFFSET	LT/RT			LSUM
5TH AVE	5000+92	19'	LT			1
TOTAL						1

X0931400						
INLET BOXES TO BE ADJUSTED (SPECIAL)						
ALIGNMENT	STATION	OFFSET	LT/RT			EACH
7TH AVE	7004+47.98	3.90	RT			1
7TH AVE	7006+30.68	9.51	LT			1
TOTAL						2

LAYOUT	CBP	11/26/2014
DRAWN	CBP	11/26/2014
REVIEWED	AAP	11/26/2014

FILE NAME =	D2CONAB-HPS-sht-schedule001.dgn	USER NAME =	hehr@1663	DESIGNED -	CBP	REVISED -	
				DRAWN -	CBP	REVISED -	
		PLOT SCALE =		CHECKED -	AAP	REVISED -	
		PLOT DATE =	1/19/2017	DATE -	1/20/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	82
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

SCHO-25



© Copyright Hanson Professional Services Inc.

X0327980								
PAVEMENT MARKING REMOVAL - WATER BLASTING								
ALIGNMENT	STA FR	OFFSET LT/RT	STA TO	OFFSET LT/RT	LINE WIDTH (IN)	DESCRIPTION	SQ FT	NOTES:
RAMP 3-N	368+85	RT	371+03	RT	4	4" PAVEMENT MARKING	80	REMOVE STAGE 2
RAMP N-3	165+12	RT	167+71	LT	4	4" PAVEMENT MARKING	86	REMOVE STAGE 2
TEMP RAMP N-3	1067+70	LT	1071+34	LT	4	4" PAVEMENT MARKING	134	REMOVE STAGE 2
RAMP 3-N	352+57	RT	371+04	RT	4	4" PAVEMENT MARKING	1,473	REMOVE WINTER STAGE
RAMP N-3	165+26	LT	167+19	LT	4	4" PAVEMENT MARKING	63	REMOVE WINTER STAGE
TEMP RAMP N-3	1066+63	LT	1071+34	LT	4	4" PAVEMENT MARKING	294	REMOVE WINTER STAGE
ML I-74	6747+17	RT	48+99	LT	4	4" PAVEMENT MARKING	1,491	REMOVE STAGE 3
ML I-74	6747+17	LT	48+96	LT	6	6" PAVEMENT MARKING	628	REMOVE STAGE 3
RAMP RD-H	210+54	LT	217+59	LT	4	4" PAVEMENT MARKING	494	REMOVE STAGE 3-4
RAMP 6TH-D	420+58	LT	439+80	LT	4	4" PAVEMENT MARKING	916	REMOVE STAGE 3
RAMP 6TH-D	430+64	LT	435+76	LT	8	8" PAVEMENT MARKING	517	REMOVE STAGE 3
RAMP N-3	166+03	LT	167+25	LT	4	4" PAVEMENT MARKING	40	REMOVE STAGE 3-4
TEMP RAMP N-3	1067+23	LT	1070+98	LT	4	4" PAVEMENT MARKING	247	REMOVE STAGE 3-4
ML I-74	6747+17	LT	49+01	LT	4	4" PAVEMENT MARKING	1,546	REMOVE STAGE 3-4
ML I-74	6747+17	LT	48+98	LT	6	6" PAVEMENT MARKING	315	REMOVE STAGE 3-4
RAMP 6TH-C	316+99	LT	327+00	LT	4	4" PAVEMENT MARKING	548	REMOVE STAGE 3-4
RAMP 6TH-C	319+39	LT	321+09	LT	8	8" PAVEMENT MARKING	175	REMOVE STAGE 3-4
ML I-74	6747+17	LT	49+11	RT	4	4" PAVEMENT MARKING	2,883	REMOVE AFTER STAGE 3-4
ML I-74	6747+19	RT	6793+94	RT	4	4" PAVEMENT MARKING	1,812	REMOVE AFTER STAGE 3-4
ML I-74	6747+17	LT	48+89	LT	6	6" PAVEMENT MARKING	314	REMOVE AFTER STAGE 3-4
ML I-74	6747+19	RT	6751+00	RT	6	6" PAVEMENT MARKING	48	REMOVE AFTER STAGE 3-4
RAMP 6TH-D	422+60	LT	439+80	RT	4	4" PAVEMENT MARKING	669	REMOVE AFTER STAGE 3-4
RAMP 6TH-D	430+86	LT	434+09	LT	8	8" PAVEMENT MARKING	337	REMOVE AFTER STAGE 3-4
7TH AVE	7001+19	RT	7026+42	LT	4	4" PAVEMENT MARKING	126	REMOVE PRE-STAGE 1
RAMP S-7	76+92	RT	78+51	RT	4	4" PAVEMENT MARKING	13	REMOVE PRE-STAGE 2
7TH AVE	7000+51	RT	7026+41	LT	4	4" PAVEMENT MARKING	875	REMOVE PRE-STAGE 2
7TH AVE	7002+63	RT	7003+24	RT		TURN ARROW	31	REMOVE PRE-STAGE 2
RAMP S-7	76+85	RT	79+07	RT	4	4" PAVEMENT MARKING	102	REMOVE PRE-STAGE 2
7TH AVE	7000+38	RT	7018+01	LT	4	4" PAVEMENT MARKING	528	REMOVE PRE-STAGE 3
7TH AVE	7001+93	RT	7017+91	LT		TURN ARROW	125	REMOVE PRE-STAGE 3
19TH ST	1902+81	LT	1909+38	LT	4	4" PAVEMENT MARKING	203	REMOVE PRE-STAGE 3
6TH AVE	5997+58	RT	6000+17	RT	4	4" PAVEMENT MARKING	89	REMOVE PRE-STAGE 3
RAMP N-7	72+60	LT	76+06	LT	4	4" PAVEMENT MARKING	117	REMOVE PRE-STAGE 3
RAMP S-7	77+86	RT	81+86	RT	4	4" PAVEMENT MARKING	132	REMOVE PRE-STAGE 3
RAMP 7-S	77+54	LT	78+87	LT	4	4" PAVEMENT MARKING	46	REMOVE PRE-STAGE 3
7TH AVE	7008+38	RT	7022+54	RT	4	4" PAVEMENT MARKING	1,195	REMOVE STAGE 1-0
RAMP S-7	76+92	RT	80+83	RT	4	4" PAVEMENT MARKING	26	REMOVE STAGE 1-0
7TH AVE	7001+19	RT	7026+42	LT	4	4" PAVEMENT MARKING	235	REMOVE STAGE 1-0
7TH AVE	7008+38	RT	7020+44	LT	4	4" PAVEMENT MARKING	1,263	REMOVE STAGE 1-1
7TH AVE	7009+98	LT	7014+01	LT		TURN ARROW	140	REMOVE STAGE 1-1
7TH AVE	7011+38	RT	7012+58	LT	24	WHITE STOP BAR	136	REMOVE STAGE 1-1
RAMP 7-N	75+14	RT	76+50	RT	4	4" PAVEMENT MARKING	72	REMOVE STAGE 1-1
RAMP S-7	76+61	LT	80+42	RT	4	4" PAVEMENT MARKING	264	REMOVE STAGE 1-1
7TH AVE	7011+15	LT	7019+90	RT	4	4" PAVEMENT MARKING	437	REMOVE STAGE 1-2
RAMP N-7	73+86	LT	76+34	RT	4	4" PAVEMENT MARKING	163	REMOVE STAGE 1-2
RAMP N-7	74+87	RT				TURN ARROW	16	REMOVE STAGE 1-2
RAMP N-7	76+15	RT			24	WHITE STOP BAR	42	REMOVE STAGE 1-2
RAMP 7-N	73+88	RT	76+19	RT	4	4" PAVEMENT MARKING	77	REMOVE STAGE 1-2
7TH AVE	7008+45	RT	7023+39	LT	4	4" PAVEMENT MARKING	1,514	REMOVE STAGE 1-3
7TH AVE	7010+72	RT	7013+93	RT		TURN ARROW	62	REMOVE STAGE 1-3
7TH AVE	7011+30	RT	7013+07	LT	24	WHITE STOP BAR	131	REMOVE STAGE 1-3
7TH AVE	7017+24	RT	7017+35	LT	24	WHITE STOP BAR	18	REMOVE STAGE 1-3
RAMP N-7	74+27	LT	76+34	LT	4	4" PAVEMENT MARKING	182	REMOVE STAGE 1-3
RAMP N-7	75+86	LT	75+98	RT		TURN ARROW	31	REMOVE STAGE 1-3
RAMP N-7	76+00	LT	76+10	RT	24	WHITE STOP BAR	58	REMOVE STAGE 1-3
RAMP 7-N	74+82	RT	76+45	LT	4	4" PAVEMENT MARKING	128	REMOVE STAGE 1-3
RAMP S-7	76+84	RT	80+16	RT	4	4" PAVEMENT MARKING	206	REMOVE STAGE 1-3
RAMP 7-S	77+56	LT	78+22	LT	4	4" PAVEMENT MARKING	26	REMOVE STAGE 1-3
X0327980 SUB-TOTAL								23917

X0327980								
PAVEMENT MARKING REMOVAL - WATER BLASTING								
ALIGNMENT	STA FR	OFFSET LT/RT	STA TO	OFFSET LT/RT	LINE WIDTH (IN)	DESCRIPTION	SQ FT	NOTES:
7TH AVE	7011+30	LT	7012+62	LT	4	4" PAVEMENT MARKING	14	REMOVE STAGE 1-4
RAMP S-7	76+61	LT	80+96	LT	4	4" PAVEMENT MARKING	217	REMOVE STAGE 1-4
RAMP S-7	77+35	RT	77+78	RT		TURN ARROW	47	REMOVE STAGE 1-4
RAMP S-7	77+20	RT	77+27	RT	24	WHITE STOP BAR	64	REMOVE STAGE 1-4
7TH AVE	7000+50	RT	7022+47	LT	4	4" PAVEMENT MARKING	1,646	REMOVE STAGE 1-5
7TH AVE	7010+51	RT	7014+59	LT		TURN ARROW	62	REMOVE STAGE 1-5
7TH AVE	7011+29	RT	7017+35	RT	24	WHITE STOP BAR	95	REMOVE STAGE 1-5
7TH AVE	7017+24	RT	7017+35	LT	24	WHITE STOP BAR	40	REMOVE STAGE 1-3
RAMP N-7	73+86	LT	76+23	RT	4	4" PAVEMENT MARKING	104	REMOVE STAGE 1-5
RAMP N-7	74+87	LT				TURN ARROW	16	REMOVE STAGE 1-5
RAMP N-7	75+92	LT			24	WHITE STOP BAR	35	REMOVE STAGE 1-5
RAMP N-7	75+65	RT	76+46	LT	4	4" PAVEMENT MARKING	109	REMOVE STAGE 1-5
RIVER DR	3014+37	RT	3015+22	RT	12	SOLID WHITE DIAGONAL	274	REMOVE STAGE 1-5
RIVER DR	3013+09	RT	3015+22	RT	8	SOLID WHITE	143	REMOVE STAGE 1-5
RIVER DR	3014+37	RT	3015+22	RT	8	SOLID WHITE	69	REMOVE STAGE 1-5
RIVER DR	3015+22	RT	3014+45	RT	8	SOLID WHITE	155	REMOVE STAGE 1-5
7TH AVE	7000+37	RT	7026+41	LT	4	4" PAVEMENT MARKING	1,426	REMOVE STAGE 2
7TH AVE	7002+63	RT	7003+24	RT		TURN ARROW	31	REMOVE STAGE 2
7TH AVE	7011+26	RT	7017+24	LT	24	WHITE STOP BAR	70	REMOVE STAGE 2
RAMP 7-N	75+01	RT	76+34	LT	4	4" PAVEMENT MARKING	49	REMOVE STAGE 2
RAMP S-7	76+61	LT	84+13	RT	4	4" PAVEMENT MARKING	290	REMOVE STAGE 2
RAMP S-7	77+00	LT			24	WHITE STOP BAR	20	REMOVE STAGE 2
RIVER DR	3007+33	10' RT	3014+93	13' LT	12	SOLID WHITE DIAGONAL	893	REMOVE STAGE 2
RIVER DR	3012+09	14' RT	3013+09	14' RT	8	SOLID WHITE	67	REMOVE STAGE 2
RIVER DR	3012+09	26' RT	3013+25	26' RT	4	SKIP-DASH	8	REMOVE STAGE 2
RIVER DR	3012+30	28' LT	3013+09	28' LT	4	SKIP-DASH	7	REMOVE STAGE 2
RIVER DR	3012+30	16' LT	3013+09	16' LT	4	SOLID YELLOW	27	REMOVE STAGE 2
RIVER DR	3016+47	40' LT	3020+75	40' LT	12	SOLID WHITE DIAGONAL	296	REMOVE STAGE 2
RIVER DR	3019+76	40' LT	3020+75	40' LT	8	SOLID LANE LINE	67	REMOVE STAGE 2
7TH AVE	7008+85	RT	7016+33	LT	4	4" PAVEMENT MARKING	316	REMOVE WINTER STAGE
19TH ST	1897+03	LT	1899+25	RT	4	4" PAVEMENT MARKING	182	REMOVE WINTER STAGE
19TH ST	1897+50	RT	1898+19	RT		TURN ARROW	31	REMOVE WINTER STAGE
19TH ST	1897+30	RT			24	WHITE STOP BAR	22	REMOVE WINTER STAGE
RIVER DR	3012+10	RT	3015+31	RT	4	4" PAVEMENT MARKING	70	REMOVE WINTER STAGE
19TH ST	1897+27	LT	1910+87	LT	4	4" PAVEMENT MARKING	205	REMOVE STAGE 3-0
7TH AVE	7004+94	RT	7012+00	RT	4	4" PAVEMENT MARKING	104	REMOVE STAGE 3-1
7TH AVE	7011+21	LT				TURN ARROW	16	REMOVE STAGE 3-1
19TH ST	1906+68	LT	1910+87	LT	4	4" PAVEMENT MARKING	140	REMOVE STAGE 3-1
6TH AVE	5996+33	RT	5999+50	RT	4	4" PAVEMENT MARKING	264	REMOVE STAGE 3-1
6TH AVE	5998+40	LT	5999+09	RT		TURN ARROW	62	REMOVE STAGE 3-1
RIVER DR	3012+09	LT	3015+76	RT	4	4" PAVEMENT MARKING	63	REMOVE STAGE 3-1
RAMP N-7	72+62	LT	76+11	RT	4	4" PAVEMENT MARKING	182	REMOVE STAGE 3-1
RAMP N-7	75+80	RT			24	WHITE STOP BAR	54	REMOVE STAGE 3-1
RAMP 7-S	77+91	RT	79+67	LT	4	4" PAVEMENT MARKING	113	REMOVE STAGE 3-1
7TH AVE	7000+37	RT	7013+47	LT	4	4" PAVEMENT MARKING	688	REMOVE STAGE 3-2
7TH AVE	7002+63	RT	7003+24	RT		TURN ARROW	31	REMOVE STAGE 3-2
RIVER DR	3012+09	RT	3016+54	LT	4	4" PAVEMENT MARKING	283	REMOVE STAGE 3-2
RIVER DR	3012+09	RT	3014+93	RT	4	SOLID WHITE DIAGONAL	142	REMOVE STAGE 3-2
RIVER DR	3013+19	RT	3013+78	RT	-	RIGHT ARROW	31	REMOVE STAGE 3-2
7TH AVE	7010+37	LT	7013+79	LT	4	4" PAVEMENT MARKING	152	REMOVE STAGE 3-3
7TH AVE	7004+27	RT	7026+41	LT	4	4" PAVEMENT MARKING	2,547	REMOVE AFTER STAGE 3-3
7TH AVE	7004+54	LT	7011+21	LT		TURN ARROW	250	REMOVE AFTER STAGE 3-3
7TH AVE	7004+28	LT	7013+68	LT	24	WHITE STOP BAR	447	REMOVE AFTER STAGE 3-3
7TH AVE	7007+02	LT	7008+88	RT	6	6" PAVEMENT MARKING	345	REMOVE AFTER STAGE 3-3
19TH ST	1902+50	RT	1911+60	LT	4	4" PAVEMENT MARKING	339	REMOVE AFTER STAGE 3-3
19TH ST	1910+64	RT	1911+24	RT		TURN ARROW	31	REMOVE AFTER STAGE 3-3
19TH ST	1908+90	LT	1911+37	RT	24	WHITE STOP BAR	160	REMOVE AFTER STAGE 3-3
RIVER DR	3010+29	RT	3026+60	LT	4	4" PAVEMENT MARKING	736	REMOVE AFTER STAGE 3-3
RIVER DR	3019+45	RT	3021+82	LT		TURN ARROW	47	REMOVE AFTER STAGE 3-3
PR RAMP 7TH-A	642+49	LT			24	WHITE STOP BAR	104	REMOVE AFTER STAGE 3-3
X0327980 SUB-TOTAL								14498
NOTE: SEE STAGING PLANS FOR PAVEMENT MARKING								
TOTAL								38,415

LAYOUT	11/26/2014
DRAWN	11/26/2014
REVIEWED	11/26/2014
CBP	
CBP	
AAP	

FILE NAME = D2CONAB-HPS-sht-schedule001.dgn

USER NAME = hehn01663	DESIGNED - CBP	REVISED -
PLOT SCALE =	DRAWN - CBP	REVISED -
PLOT DATE = 1/19/2017	CHECKED - AAP	REVISED -
	DATE - 1/20/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
--------	-----------	----	--------	------	----	------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	83
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08	

SCHO-26



© Copyright Hanson Professional Services Inc.

X2503110							
MOWING (SPECIAL)							
ALIGNMENT	STA	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	ACRE
EX I-74 SB BL	252+84	57'	RT	254+94	69'	RT	0.25
EX I-74 SB BL/CL	258+92	232'	RT	260+50	87'	RT	0.25
EX I-74 NB BL/CL	259+34	54'	LT	261+00	131'	LT	0.25
EX I-74 CL	261+41	80'	RT	266+05	641'	LT	5.25
EX I-74 CL	269+70	61'	LT	272+84	126'	LT	0.25
EX I-74 CL	273+40	89'	RT	276+42	135'	RT	0.25
EX I-74 CL	273+38	149'	LT	275+91	123'	LT	0.25
EX I-74 CL	273+43	546'	RT	278+16	779'	RT	0.25
TOTAL							7.00

X4400110								
TEMPORARY PAVEMENT REMOVAL								
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	SQ YD	
7TH AVE	7009+23	20	RT	7011+75	12	RT	212	
7TH AVE	7009+90	61	RT	7010+75	48	RT	119	
7TH AVE	7010+38	64	RT	7010+75	146	RT	160	
7TH AVE	7010+75	60	RT	7011+43	51	RT	58	
7TH AVE	7011+28	51	RT	7011+75	12	RT	114	
7TH AVE	7011+33	54	LT	7011+82	46	LT	136	
7TH AVE	7011+60	3	RT	7011+75	55	LT	94	
7TH AVE	7011+60	54	LT	7011+89	79	LT	85	
7TH AVE	7011+75	10	LT	7011+86	16	LT	6	
7TH AVE	7011+85	2	RT	7012+20	10	RT	55	
7TH AVE	7011+60	18	LT	7013+02	30	LT	190	
7TH AVE	7012+18	16	LT	7014+09	13	LT	220	
7TH AVE	7012+25	53	RT	7013+00	50	RT	373	
7TH AVE	7012+48	45	LT	7013+02	44	LT	227	
7TH AVE	7012+78	79	RT	7012+96	109	RT	64	
7TH AVE	7012+99	19	RT	7017+01	6	RT	304	
7TH AVE	7013+21	45	LT	7013+56	77	LT	53	
7TH AVE	7013+62	42	LT	7013+88	42	LT	53	
7TH AVE	7017+34	5	RT	7022+58	1	LT	946	
EN-RAMP 7-N	75+76	6	LT	76+15	8	RT	77	
EX-RAMP N-3	369+13	36	RT	370+67	29	RT	382	
EX-RAMP N-7	75+83	19	LT	76+17	71	RT	133	
PR I-74	6746+87	0	RT	29+07	0	RT	373	
TEMP EX RAMP N-3	1067+10	2	LT	1071+34	2	RT	567	
TEMP EX RAMP N-3	1067+60	18	LT	1070+50	18	LT	64	
TOTAL							5,065	

X4402805							
ISLAND REMOVAL							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	SQ FT
PR 7TH AVE	7007+33	58'	LT	7007+55	74'	LT	214
PR 7TH AVE	7008+27	61'	LT	7008+53	61'	LT	387
PR 7TH AVE	7007+30	55'	RT	7007+58	55'	RT	485
PR 7TH AVE	7010+44	61'	RT	7011+43	57'	RT	4,125
PR 7TH AVE	7011+33	22'	RT	7012+21	10'	RT	859
PR 7TH AVE	7011+33	50'	LT	7011+80	50'	LT	1,245
PR 7TH AVE	7012+26	53'	RT	7012+99	48'	RT	2,955
PR 7TH AVE	7012+49	45'	LT	7013+31	45'	LT	2,148
TOTAL							12,418

X5509900							
ABANDON AND FILL EXISTING STORM SEWER							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	LENGTH
RIVER DR	3013+63.94	52.05	RT	3013+78.44	3.03	LT	57
EX 4TH AVE	407+92.61	21.61	LT	407+93.08	80.18	LT	59
EX 4TH AVE	407+93.08	80.18	LT	407+68.44	88.48	LT	26
PR 19TH ST	1922+66.64	44.07	RT	1922+84.81	44.65	RT	18
PR 19TH ST	1922+84.81	44.65	RT	1925+39.38	24.70	RT	258
TOTAL							418

X6060714				
CONCRETE MEDIAN (SPECIAL)				
ALIGNMENT	STA FROM	STA TO		SQ FT
6TH AVE	6005+96.65	6006+23.54		585
7TH AVE	7008+28.30	7008+50.82		369
7TH AVE	7013+61.60	7013+88.44		476
TOTAL				1,430

X6061100					
CONCRETE MEDIAN, TYPE SB (SPECIAL)					
ALIGNMENT	STA FROM	STA TO			SQ FT
19TH ST	1913+20.25	1915+96.34			1,648
TOTAL					1,648

X6061902					
CONCRETE MEDIAN, TYPE SM (SPECIAL)					
ALIGNMENT	STA FROM	STA TO			SQ FT
RIVER DR	3019+89.53	3020+70.55			826
7TH AVE	7004+25.45	7007+22.71			2,837
7TH AVE	7009+39.14	7012+51.21			2,703
19TH ST	1910+54.88	1911+36.59			482
21ST ST N	12+72.48	12+84.01			28
TOTAL					6,876

X6062700							
CONCRETE GUTTER, TYPE A (SPECIAL)							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
RD-G	128+88.32	23.50	LT	136+25.64	32.15	LT	737.5
RD-H	210+67.25	24.06	LT	215+49.70	23.50	LT	482.5
TOTAL							1,220.0

X6370279							
CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
PR 6TH-C	331+30.00	28.7'	LT	336+25.00	41.9'	LT	475
PR 6TH-C	332+60.00	8.8'	RT	337+58.59	8.8'	RT	500
(OFFSETS MEASURED TO CENTER OF BARRIER)							
TOTAL							975

X6370700							
CONCRETE BARRIER TRANSITION (SPECIAL)							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	FOOT
PR I-74	6746+86.75	1.9'	RT	27+23.63	0.0'	C	309
PR I-74	27+23.63	0.0'	C	28+07.25	0.0'	C	84
PR I-74	28+92.62	0.0'	C	29+06.79	0.0'	C	15
(OFFSETS MEASURED TO CENTER OF BARRIER)							
TOTAL							408

X6640200							
TEMPORARY CHAIN LINK FENCE							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
4TH AVE	405+14	17.46'	RT	404+70	168.06'	RT	160
TOTAL							160

X6640210							
TEMPORARY CHAIN LINK FENCE (PORTABLE)							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
5TH AVE	5001+80	138.50'	LT	5001+80	47.80'	LT	90
TOTAL							90

X7040125									
PINNING TEMPORARY CONCRETE BARRIER									
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT	EACH	STAGE
Temp Ramp N-3	1067+56.83	15.42	LT	1070+65.15	16.12	LT	304.08	72	2
EX Ramp 3-N	369+22.77	37.88	RT	369+79.02	53.90	RT	76.02	18	2
Temp Ramp N-3	1067+61.91	16.80	LT	1070+31.83	16.67	LT	266.07	63	WINTER
TOTAL:							153		

*Three anchor pins shall be installed in the traffic side holes of the required barrier.

*The (6) pins used with the anchored barrier unit at each end of an installation are not quantified and are included in the price of the temporary concrete barrier.

X7830070							
GROOVING FOR RECESSED PAVEMENT MARKING 5"							
ALIGNMENT	STA FROM	STA TO	LT/RT	LINE TYPE	RAW LENGTH	FOOT	
RIVER DR	3016+00.87	3020+70.55	C	SOLID YELLOW	957	957	
RIVER DR	3021+65.24	3024+00.00	LT	SKIP DASH	235	59	
EX 4TH AVE	402+25.00	410+00.00	LT	SOLID WHITE	775	775	
EX 4TH AVE	402+25.00	412+20.00	RT	SKIP-DASH	995	249	
CONNECTOR	643+66.42	646+91.56	LT	SOLID YELLOW	659	659	
CONNECTOR	644+37.16	646+70.88	RT	SKIP-DASH	234	59	
PR 6TH AVE	5996+33.00	5999+37.24	LT	SKIP-DASH	304	76	
PR 6TH AVE	6000+44.39	6006+02.79	RT	SKIP-DASH	558	140	
PR 6TH AVE	6007+39.13	6009+20.00	LT	SKIP-DASH	181	45	
PR 7TH AVE	7000+37.04	7003+51.93	RT	SKIP-DASH	312	78	
PR 7TH AVE	7000+41.79	7003+56.54	LT	SKIP-DASH	316	79	
PR 7TH AVE	7001+01.33	7003+56.88	C	SOLID YELLOW	520	520	
PR 7TH AVE	7004+25.11	7007+23.04	C	SOLID YELLOW	606	606	
PR 7TH AVE	7004+27.64	7007+25.71	LT	SKIP-DASH	296	74	
PR 7TH AVE	7004+29.47	7007+24.00	RT	SKIP-DASH	297	74	
PR 7TH AVE	7006+59.22	7007+25.10	LT	SKIP-DASH	65	16	
PR 7TH AVE	7008+45.21	7012+48.21	RT	SKIP-DASH	403	101	
PR 7TH AVE	7008+45.86	7012+04.69	LT	SKIP-DASH	359	90	
PR 7TH AVE	7008+49.58	7012+51.54	C	SOLID YELLOW	817	817	
PR 7TH AVE	7013+46.66	7017+01.61	C	SOLID YELLOW	742	742	
PR 7TH AVE	7013+68.47	7026+41.00	LT	SKIP-DASH	1,219	305	
PR 7TH AVE	7013+70.87	7022+34.83	RT	SKIP-DASH	866	216	
PR 7TH AVE	7017+34.07	7022+59.00	C	SOLID YELLOW	1,065	1,065	
PR 19TH ST	1897+26.18	1899+31.11	RT	SKIP-DASH	205	51	
PR 19TH ST	1897+26.93	1898+41.20	LT	SOLID WHITE	114	114	
PR 19TH ST	1897+30.95	1899+31.00	RT	DOUBLE YELLOW	200	400	
PR 19TH ST	1902+50.00	1908+18.03	LT	SKIP-DASH	569	142	
PR 19TH ST	1906+67.00	1908+24.87	LT	SKIP-DASH	158	40	
PR 19TH ST	1908+69.38	1911+36.92	LT	SOLID YELLOW	545	545	
PR 19TH ST	1908+90.24	1911+60.40	LT	SKIP-DASH	270	67	
PR 19TH ST	1908+89.60	1911+37.50	RT	SKIP-DASH	248	62	
NOTE: SKIP-DASH: CALCULATED AS 30' SKIP - 10' DASH (0.25*RAW LENGTH)							
TOTAL							9,223

X7830072							
GROOVING FOR RECESSED PAVEMENT MARKING 6"							
ALIGNMENT	STA FROM	STA TO	LT/RT	LINE TYPE	RAW LENGTH	FOOT	
MAINLINE PAVEMENT MARKINGS NOT-ON-BRIDGE							
PR I-74	6747+16.75	26+65.70	61.67 RT	SOLID WHITE	280	280	
PR I-74	6747+16.75	29+32.92	18.62 LT - 14.33 LT	SOLID YELLOW	548	548	
PR I-74	6747+16.75	29+40.86	14.46 RT - 14.33 RT	SOLID YELLOW	555	555	
RAMP PAVEMENT MARKINGS NOT-ON-BRIDGE							
PR 6TH-C	320+00.00	322+92.57	0.33 LT	SOLID WHITE	293	293	
PR 6TH-C	330+83.00	337+44.93	15.67 LT - 41.30 LT	SOLID YELLOW	659	659	
PR 6TH-C	330+83.00	337+62.89	0.33 LT	SOLID WHITE	680	680	
PR 6TH-D	420+58.16						



© Copyright Hanson Professional Services Inc.

X7830074							
GROOVING FOR RECESSED PAVEMENT MARKING 7"							
ALIGNMENT	STA FROM	STA TO	LT/RT#	LINES	LINE TYPE	RAW LENGTH	FOOT
PR I-74	6747+16.75 (23+85.31)	29+26.35	LT	1	SKIP-DASH	542	136
PR I-74	6747+16.75 (23+85.31)	29+29.68	LT	1	SKIP-DASH	545	136
PR I-74	6747+16.75 (23+85.31)	29+44.10	RT	1	SKIP-DASH	558	140
PR I-74	6747+16.75 (23+85.31)	29+47.43	RT	1	SKIP-DASH	561	140
PR I-74	6747+16.75 (23+85.31)	29+50.76	RT	1	SKIP-DASH	565	141
PR RD-G	133+60.00	136+32.86	RT	1	SKIP-DASH	275	69
PR RD-G	133+78.34	136+41.47	LT	1	SKIP-DASH	263	66
PR RD-H	210+57.68	214+77.43	LT	1	SKIP-DASH	420	105
PR 6TH-D	420+58.16	421+90.74	LT	1	SKIP-DASH	140	35
5TH AVE / 21ST ST N INTERSECTION CROSS WALK							
PR 21ST ST N	12+85.42	13+00.51	LT/RT	1	SOLID WHITE X-WALK	43	43
PR 21ST ST N	13+00.95	13+03.91	LT/RT	1	SOLID WHITE X-WALK	43	43
6TH AVE / 19TH ST INTERSECTION CROSS WALK (X-ING 6TH AVE & 19TH ST)							
PR 6TH AVE	5999+42.60	5999+51.88	LT/RT	1	SOLID WHITE X-WALK	60	60
PR 6TH AVE	5999+48.69	5999+57.99	LT/RT	1	SOLID WHITE X-WALK	60	60
PR 6TH AVE	5999+48.69	5999+89.85	RT	1	SOLID WHITE X-WALK	44	44
PR 6TH AVE	5999+49.08	5999+90.83	RT	1	SOLID WHITE X-WALK	44	44
PR 6TH AVE	5999+62.65	6000+30.88	LT	1	SOLID WHITE X-WALK	68	68
PR 6TH AVE	5999+62.66	6000+29.86	LT	1	SOLID WHITE X-WALK	67	67
PR 6TH AVE	6000+05.99	6000+38.82	RT	1	SOLID WHITE X-WALK	33	33
PR 6TH AVE	6000+06.18	6000+36.03	RT	1	SOLID WHITE X-WALK	30	30
PR 6TH AVE	6000+29.86	6000+37.95	LT	1	SOLID WHITE X-WALK	10	10
PR 6TH AVE	6000+37.95	6000+38.82	LT/RT	1	SOLID WHITE X-WALK	41	41
PR 6TH AVE	6000+43.90	6000+44.73	LT/RT	1	SOLID WHITE X-WALK	41	41
RAMP 6TH-C / 6TH AVE INTERSECTION CROSS WALK							
PR 6TH AVE	6005+74.98	6006+01.87	RT	1	SOLID WHITE X-WALK	32	32
PR 6TH AVE	6005+78.27	6006+04.25	RT	1	SOLID WHITE X-WALK	31	31
PR 6TH AVE	6006+06.79	6006+06.79	LT/RT	1	SOLID WHITE X-WALK	36	36
PR 6TH AVE	6006+12.79	6006+12.79	LT/RT	1	SOLID WHITE X-WALK	36	36
PR 6TH AVE	6006+20.14	6006+96.02	LT	1	SOLID WHITE X-WALK	76	76
PR 6TH AVE	6006+21.43	6006+92.94	LT	1	SOLID WHITE X-WALK	72	72
PR 6TH AVE	6006+20.50	6007+00.92	RT	1	SOLID WHITE X-WALK	75	75
PR 6TH AVE	6006+21.78	6007+10.93	RT	1	SOLID WHITE X-WALK	83	83
7TH AVE / 19TH ST INTERSECTION CROSS WALK (X-ING 7TH AVE & 19TH ST)							
PR 7TH AVE	7007+23.56	7007+31.04	LT/RT	1	SOLID WHITE X-WALK	153	153
PR 7TH AVE	7007+29.69	7007+37.02	LT/RT	1	SOLID WHITE X-WALK	156	156
PR 7TH AVE	7007+29.69	7008+27.90	LT	1	SOLID WHITE X-WALK	99	99
PR 7TH AVE	7007+30.97	7008+27.61	LT	1	SOLID WHITE X-WALK	97	97
PR 7TH AVE	7007+37.02	7008+41.85	RT	1	SOLID WHITE X-WALK	107	107
PR 7TH AVE	7007+39.57	7008+41.49	RT	1	SOLID WHITE X-WALK	104	104
PR 7TH AVE	7008+34.92	7008+41.85	LT/RT	1	SOLID WHITE X-WALK	127	127
PR 7TH AVE	7008+40.93	7008+47.52	LT/RT	1	SOLID WHITE X-WALK	120	120
PR 7TH AVE	7008+37.74	7008+51.56	LT	1	SOLID WHITE X-WALK	25	25
PR 7TH AVE	7008+41.96	7008+56.23	LT	1	SOLID WHITE X-WALK	25	25
RAMP 7TH-A / 7TH AVE INTERSECTION CROSS WALK (X-ING RAMP 7TH-A)							
PR 7TH AVE	7012+76.60	7013+55.38	RT	1	SOLID WHITE X-WALK	79	79
PR 7TH AVE	7012+77.54	7013+45.59	RT	1	SOLID WHITE X-WALK	68	68
PR 19TH ST	1913+06.83	1913+20.25	RT		SKIP-DASH	14	4
PR 19TH ST	1913+08.02	1913+20.25	RT		SKIP-DASH	12	3
NOTE: SKIP-DASH CALCULATED AS 30' SKIP - 10' DASH (0.25*RAW LENGTH)							
TOTAL							3,159

X7830076							
GROOVING FOR RECESSED PAVEMENT MARKING 9"							
ALIGNMENT	STA FROM	STA TO	LT/RT	LINES	LINE TYPE	RAW LENGTH	FOOT
PR RD-G	133+60.00	136+67.43	LT		SOLID WHITE LANE LINE	307	307
PR RD-G	136+05.97	136+70.47	RT		SOLID WHITE LANE LINE	70	70
PR RD-G	136+67.43	136+74.28	RT		SOLID WHITE LANE LINE	23	23
PR RD-G	136+70.47	136+74.28	RT		SOLID WHITE LANE LINE	4	4
PR RD-H	210+43.25	210+98.69	LT		SOLID WHITE GORE	55	55
PR RD-H	210+43.25	210+55.50	LT		SOLID WHITE GORE	74	74
PR RD-H	210+55.50	210+98.69	LT		SOLID WHITE GORE	78	78
RIVER DR	3009+96.61	3012+08.55	RT		SOLID WHITE LANE LINE	212	212
RIVER DR	3010+99.46	3012+10.93	LT		SKIP-DASH 2	122	41
RIVER DR	3012+54.31	3013+24.53	LT/RT		SKIP-DASH 2	113	38
RIVER DR	3013+09.18	3014+92.61	RT		SOLID WHITE LANE LINE	184	184
RIVER DR	3014+92.61	3015+93.58	LT/RT		SKIP-DASH 2	120	40
PR I-74	27+87.76	29+21.90	LT		SKIP-DASH	134	34
PR 6TH-C	334+61.48	337+62.91	LT		SOLID WHITE LANE LINE	306	306
PR 6TH-C	336+49.59	337+51.67	LT		SOLID WHITE LANE LINE	112	112
CONNECTOR	645+37.21	646+76.18	RT		SOLID WHITE LANE LINE	139	139
CONNECTOR	646+17.41	646+69.20	LT		SOLID WHITE GORE	74	74
CONNECTOR	646+17.41	646+86.39	LT		SOLID WHITE GORE	63	63
CONNECTOR	646+69.20	646+86.39	RT		SOLID WHITE GORE	57	57
EX 4TH AVE	401+44.00	403+09.53	RT		SOLID WHITE LANE LINE	166	166
PR 6TH AVE	5998+83.23	5999+37.20	RT		SOLID WHITE LANE LINE	54	54
PR 6TH AVE	6000+44.14	6002+42.78	LT		SOLID WHITE LANE LINE	199	199
PR 6TH AVE	6002+42.78	6006+02.79	LT		SOLID WHITE LANE LINE	360	360
PR 6TH AVE	6006+12.79	6006+72.56	LT		SKIP-DASH 2	76	25
PR 6TH AVE	6006+56.29	6007+39.13	LT		SKIP-DASH 2	105	35
PR 6TH AVE	6007+12.86	6009+20.00	LT		SOLID WHITE LANE LINE	208	208
PR 7TH AVE	7000+36.97	7003+51.47	RT		SKIP-DASH 2	313	104
PR 7TH AVE	7004+28.00	7005+56.45	LT		SOLID WHITE LANE LINE	128	128
PR 7TH AVE	7004+76.72	7007+27.34	RT		SOLID WHITE GORE	253	253
PR 7TH AVE	7004+76.72	7007+28.37	RT		SOLID WHITE GORE	253	253
PR 7TH AVE	7006+12.33	7007+02.59	LT		SOLID WHITE LANE LINE	92	92
PR 7TH AVE	7007+02.59	7007+55.73	RT		SOLID WHITE GORE	48	48
PR 7TH AVE	7007+02.59	7007+56.32	RT		SOLID WHITE GORE	59	59
PR 7TH AVE	7007+55.73	7007+56.32	RT		SOLID WHITE GORE	34	34
PR 7TH AVE	7007+82.50	7007+70.44	LT/RT		SKIP-DASH 2	148	49
PR 7TH AVE	7007+82.50	7008+37.36	LT/RT		SKIP-DASH 2	103	34
PR 7TH AVE	7008+28.31	7008+88.30	LT		SOLID WHITE GORE	55	55
PR 7TH AVE	7008+26.49	7008+28.31	LT		SOLID WHITE GORE	32	32
PR 7TH AVE	7008+26.49	7008+88.30	LT		SOLID WHITE GORE	68	68
PR 7TH AVE	7008+45.86	7011+25.61	LT		SOLID WHITE LANE LINE	280	280
PR 7TH AVE	7008+50.33	7011+25.61	LT		SOLID WHITE LANE LINE	276	276
PR 7TH AVE	7008+88.30	7011+36.69	LT		SOLID WHITE LANE LINE	248	248
PR 7TH AVE	7009+93.14	7012+48.21	RT		SOLID WHITE LANE LINE	255	255
PR 7TH AVE	7011+25.61	7012+40.88	LT		SKIP-DASH 2	119	40
PR 7TH AVE	7012+04.69	7012+94.56	RT		SKIP-DASH 2	136	45
PR 7TH AVE	7012+40.74	7013+55.68	LT		SOLID WHITE GORE	133	133
PR 7TH AVE	7012+40.74	7013+22.97	RT		SOLID WHITE GORE	82	82
PR 7TH AVE	7013+61.60	7013+79.84	LT		SOLID WHITE GORE	59	59
PR 7TH AVE	7013+79.84	7014+26.29	LT		SOLID WHITE GORE	76	76
PR 7TH AVE	7013+61.60	7014+26.29	LT		SOLID WHITE GORE	65	65
PR 7TH AVE	7014+26.29	7015+26.00	LT		SOLID WHITE LANE LINE	100	100
PR 19TH ST	1909+88.68	1911+37.50	RT		SOLID WHITE LANE LINE	149	149
TOTAL:							5,975

X7830090							
GROOVING FOR RECESSED PAVEMENT MARKING 25"							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
PR RD-G	136+25.09	41.58'	RT	136+44.14	7.57'	RT	39
PR RD-G	136+34.33	33.51'	LT	136+45.46	0.00'	C	36
PR RD-H	210+82.50	56.07'	RT	210+67.03	46.84'	RT	18
PR 6TH-C	337+44.93	41.28'	LT	337+62.91	12.00'	LT	36
PR 6TH-C	337+62.91	12.00'	LT	337+62.89	0.00'	C	12
RIVER DR	3012+08.55	10.00'	LT	3012+08.55	38.00'	RT	48
RIVER DR	3013+09.18	40.00'	LT	3013+09.18	16.00'	LT	24
RIVER DR	3014+92.61	10.00'	LT	3014+92.61	40.52'	RT	51
PR 6TH AVE	5999+37.29	23.82'	LT	599+37.12	32.05'	RT	56
PR 6TH AVE	5999+62.81	38.75'	LT	5999+97.09	38.49'	LT	34
PR 6TH AVE	6000+07.07	32.69'	RT	6000+32.76	32.20'	RT	26
PR 6TH AVE	6006+02.79	24.00'	LT	6006+02.79	12.00'	RT	36
CONNECTOR	642+49.38	30.41'	LT	642+56.10	21.21'	RT	52
CONNECTOR	644+11.40	39.37'	RT	644+26.20	49.61'	RT	18
CONNECTOR	646+44.08	65.53'	LT	646+59.34	55.98'	LT	18
CONNECTOR	646+70.88	0.00'	C	646+70.88	24.00'	RT	24
CONNECTOR	646+76.18	24.00'	RT	646+76.18	47.07'	RT	23
PR 7TH AVE	7003+51.47	1.00'	LT	7003+53.62	50.89'	RT	52
PR 7TH AVE	7004+27.28	37.07'	LT	7004+28.36	1.17'	LT	36
PR 7TH AVE	7007+17.51	71.36'	RT	7007+25.03	55.08'	RT	18
PR 7TH AVE	7007+21.66	10.31'	LT	7007+22.34	3.00'	RT	13
PR 7TH AVE	7007+23.40	24.00'	RT	7007+24.59	48.00'	RT	24
PR 7TH AVE	7008+45.86	18.00'	LT	7008+45.86	42.00'	LT	24
PR 7TH AVE	7008+45.86	18.00'	LT	7008+54.07	10.76'	RT	30
PR 7TH AVE	7008+50.12	58.43'	LT	7008+60.31	73.27'	LT	18
PR 7TH AVE	7012+48.21	12.00'	RT	7012+48.21	48.00'	RT	36
PR 7TH AVE	7013+68.47	18.00'	LT	7013+68.47	42.00'	LT	24
PR 19TH ST	1911+27.55	48.47'	RT	1911+37.50	33.92'	RT	18
PR 19TH ST	1911+37.50	33.92'	RT	1911+37.50	2.67'	LT	37
TOTAL							881

LAYOUT



© Copyright Hanson Professional Services Inc.

X0839900						
SANITARY SEWER REMOVAL 6"						
ALIGNMENT	STA	STA	OFFSET	RT/LT		LENGTH
EX 5TH AVE	5006+35	5006+66	65	LT		30
EX 5TH AVE	5006+35	5006+65	197	LT		40
EX 5TH AVE	5006+35	5006+65	307	LT		35
TOTAL						105

X5620122						
WATER SERVICE REMOVAL						
LOCATION						EACH
400 21ST Street						1
2101 5th Ave						1
TOTAL						2

Z0007601						
BUILDING REMOVAL NO. 1						
LOCATION						LSUM
400 21ST Street						1
TOTAL						1

Z0007602						
BUILDING REMOVAL NO. 2						
LOCATION						LSUM
2101 5TH AVE						1
TOTAL						1

Z0025505						
PROPERTY MARKERS						
ALIGNMENT	STA	OFFSET	LT/RT			EACH
RAMP RD-H	214+28	54.2'	RT			1
6TH AVE	6001+25	25.6'	RT			1
6TH AVE	6001+73	25.7'	RT			1
6TH AVE	6002+10	25.7'	RT			1
6TH AVE	6002+45	25.8'	RT			1
6TH AVE	6002+55	34.2'	LT			1
7TH AVE	7016+41	48.3'	RT			1
CONTINGENCY QUANTITY AT ENGINEER'S DISCRETION						2
TOTAL						9

Z0028415						
GEOTECHNICAL REINFORCEMENT						
ALIGNMENT	STA FR	STA TO	SQ FT	SQ YD		
PR I-74	6746+83.75	24+18.31	28+92.85	36,177	4,020	
PR I-74	6746+83.75	24+18.31	29+15.53	37,489	4,165	
PR RD-G	128+92.81		136+34.28	40,965	4,552	
PR RD-H	210+75.48		217+25.15	28,645	3,183	
PR 6TH-C	331+16.00		337+58.59	29,536	3,282	
PR 6TH-D	420+58.16		425+29.91	17,626	1,958	
21ST ST N	10+00.00		13+37.40	16,745	1,861	
6TH AVE	6000+29.00		6009+20.00	38,210	4,246	
7TH AVE	7004+20.00		7017+03.00	132,241	14,693	
CONNECTOR	643+85.21		646+94.29	28,622	3,180	
19TH ST	1909+70.00		1911+64.12	17,792	1,977	
19TH ST	1913+20.25		1920+29.63	43,942	4,882	
EX 4TH AVE	402+25.00		410+00.00	PATCH	49	
7TH AVE	7012+50.00		7016+60.00	PATCH	75	
19TH ST	1922+50.00		1925+50.00	PATCH	159	
TOTAL					52,282	

Z0056608							
STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH							
ALIGNMENT	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
ASSUMED VALUE FOR ANY CONFLICTS ENCOUNTERED							100
TOTAL							100

Z0062456								
TEMPORARY PAVEMENT								
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	SQ YD	NOTES:
7TH AVE	7012+18	16	LT	7014+09	13	LT	220	Pre-stage 1
7TH AVE	7012+99	19	RT	7017+01	6	RT	304	Pre-stage 1
7TH AVE	7017+34	5	RT	7022+58	1	LT	946	Pre-stage 1
7TH AVE	7009+23	20	RT	7011+75	12	RT	212	Pre-stage 2
7TH AVE	7009+90	61	RT	7010+75	48	RT	119	Pre-stage 2
7TH AVE	7010+38	64	RT	7010+75	146	RT	160	Pre-stage 2
7TH AVE	7010+75	60	RT	7011+43	51	RT	58	Pre-stage 2
7TH AVE	7011+33	54	LT	7011+82	46	LT	136	Pre-stage 2
7TH AVE	7011+28	51	RT	7011+75	12	RT	114	Pre-stage 2
7TH AVE	7011+60	3	RT	7011+75	55	LT	94	Pre-stage 2
7TH AVE	7011+75	10	LT	7011+86	16	LT	6	Pre-stage 2
7TH AVE	7011+85	2	RT	7012+20	10	RT	55	Pre-stage 2
EX-RAMP N-7	75+83	19	LT	76+17	71	RT	133	Pre-stage 2
19TH ST	1913+05	72	RT	1913+63	61	RT	34	Pre-stage 2
19TH ST	1915+10	74	RT	1915+32	69	RT	12	Pre-stage 2
19TH ST	1915+10	65	RT	1925+35	9	RT	2,779	Pre-stage 2
19TH ST	1917+44	36	LT	1918+22	21	LT	65	Pre-stage 2
19TH ST	1926+00	9	RT	1928+28	8	LT	401	Pre-stage 2
PR I-74	6746+87	0	RT	29+07	0	RT	373	Stage 1
7TH AVE	7012+25	53	RT	7013+00	50	RT	373	Stage 1-0
7TH AVE	7012+48	45	LT	7013+02	44	LT	227	Stage 1-0
7TH AVE	7013+21	45	LT	7013+56	77	LT	53	Stage 1-1
7TH AVE	7013+62	42	LT	7013+88	42	LT	53	Stage 1-1
EN-RAMP 7-N	75+76	6	LT	76+15	8	RT	77	Stage 1-1
7TH AVE	7011+60	54	LT	7011+89	79	LT	85	Stage 1-2
7TH AVE	7011+60	18	LT	7013+02	30	LT	190	Stage 1-2
7TH AVE	7012+78	79	RT	7012+96	109	RT	64	Stage 1-3
TEMP EX RAMP N-3	1067+10	2	LT	1071+54	4	RT	567	Stage 2-0
EX RAMP N-3	369+13	36	RT	370+67	29	RT	382	Stage 2-0
TEMP EX RAMP N-3	1067+60	18	LT	1070+50	18	LT	64	Stage 2
TOTAL							8,356	

#2000320							
STORM SEWER REMOVAL, 31" X 20" ELLIPTICAL							
ALIGNMENT	STA	OFFSET	LT/RT	STA	OFFSET	LT/RT	FOOT
RIVER DR	3013+77.82	119.44	RT	3013+63.94	52.05	RT	69
TOTAL							69

LAYOUT	CBP	11/26/2014
DRAWN	CBP	11/26/2014
REVIEWED	AAP	11/26/2014

FILE NAME =	D2CONAB-HPS-sht-schedule001.dgn	USER NAME =	hehr@1663	DESIGNED -	CBP	REVISED -	
PLOT SCALE =		CHECKED -	AAP	REVISED -		REVISED -	
PLOT DATE =	1/19/2017	DATE -	1/20/2017	REVISED -		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
--------	-----------	----	--------	------	----	------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	86
CONTRACT NO.			64C08	
ILLINOIS FED. AID PROJECT				

SCHO-29



© Copyright Hanson Professional Services Inc.

EXISTING MAINLINE										
POINT	CURVE NAME	STATION	NORTHING	EASTING	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	EXTERNAL
EX I-74										
POT		260+38.36	564,399.72	2,458,692.79			890.56'			
PC		269+28.92	563,716.47	2,459,263.99						
PI	ML074_IL_E-1	276+12.90	563,191.72	2,459,702.70	39° 24' 29" RT	3° 00' 00"	683.98'	1,313.60'	1,909.86'	118.78'
PT		282+42.52	562,507.77	2,459,708.52						
CC			562,491.49	2,457,798.73			899.61'			
PC		291+42.13	561,608.19	2,459,716.19						
PI	ML074_IL_E-2	295+29.62	561,220.71	2,459,719.49	19° 11' 35" LT	2° 30' 00"	387.49'	767.72'	2,291.83'	32.53'
PT		299+09.85	560,855.86	2,459,850.00						
CC			561,627.72	2,462,007.94			626.69'			
PC		305+36.55	560,265.79	2,460,061.11						
PI	ML074_IL_E-3	308+21.39	559,997.58	2,460,157.00	14° 10' 10" RT	2° 30' 00"	284.84'	566.78'	2,291.83'	17.63'
PT		311+03.32	559,714.05	2,460,184.31						
CC			559,494.26	2,457,903.05			494.07'			
PC		315+97.40	559,222.27	2,460,231.92						
PI	ML074_IL_E-4	323+84.74	558,438.54	2,460,307.29	23° 17' 39" LT	1° 30' 00"	787.35'	1,552.94'	3,819.72'	80.30'
PCC		331+50.34	557,748.50	2,460,686.44						
CC			559,587.93	2,464,034.09						
PCC		331+50.34	557,748.50	2,460,686.44						
PI	ML074_IL_E-5	344+06.09	556,648.14	2,461,291.52	12° 30' 28" LT	0° 30' 00"	1,255.75'	2,501.53'	11,459.13'	68.60'
PT		356+51.86	555,704.93	2,462,120.54						
CC			563,269.99	2,470,727.60			1,336.96'			
PC		369+88.82	554,700.80	2,463,003.26						
PI	ML074_IL_E-6	385+52.94	553,526.07	2,464,035.95	44° 32' 12" RT	1° 30' 00"	1,564.11'	2,969.11'	3,819.72'	307.84'
PT		399+57.93	551,964.42	2,463,948.15						
CC			552,178.86	2,460,134.45						
EX I-74 NB/WB										
POT		250+96.61	565,272.40	2,458,385.70			108.27'			
PC		252+04.88	565,164.36	2,458,392.87						
PI	N2	256+35.74	564,734.45	2,458,421.42	36° 05' 52" LT	4° 20' 00"	430.86'	833.03'	1,322.21'	68.43'
PT		260+37.91	564,403.89	2,458,697.77						
CC			565,251.96	2,459,712.18						
EX I-74 SB/EB										
POT		250+79.56	565,270.70	2,458,337.31			3.61'			
PC		250+83.17	565,267.09	2,458,337.56						
PI	S1	255+78.18	564,773.29	2,458,372.02	35° 54' 09" LT	3° 45' 00"	495.01'	957.41'	1,527.89'	78.19'
PT		260+40.58	564,393.51	2,458,689.51						
CC			565,373.46	2,459,861.74						

EXISTING RAMPS										
POINT	CURVE NAME	STATION	NORTHING	EASTING	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	EXTERNAL
EX 7TH AVE TO I-74 NB/WB ENTRANCE RAMP 7-N										
POT		60+50.00	564,410.01	2,458,723.94			1,015.82'			
PC		70+65.82	563,647.79	2,459,395.44						
PI	7A	71+79.63	563,562.39	2,459,470.67	13° 35' 36" RT	6° 00' 00"	113.81'	226.55'	954.93'	6.76'
PT		72+92.37	563,461.70	2,459,523.73						
CC			563,016.54	2,458,678.91						
POT		76+60.14	563,136.34	2,459,695.17			367.77'			
EX I-74 NB/WB TO 7TH AVE EXIT RAMP S-7										
POT		76+60.54	563,091.20	2,459,739.67			289.08'			
PC		79+49.62	562,805.32	2,459,782.54						
PI	7H	80+29.06	562,726.75	2,459,794.32	7° 55' 55" RT	5° 00' 00"	79.45'	158.64'	1,145.92'	2.75'
PT		81+08.26	562,647.31	2,459,795.15						
CC			562,635.37	2,458,649.30			1,158.80'			
PC		92+67.05	561,488.58	2,459,807.22						
PI	7K	92+83.52	561,472.10	2,459,807.39	0° 49' 25" LT	2° 30' 00"	16.47'	32.94'	2,291.83'	0.06'
PT		93+00.00	561,455.64	2,459,807.80						
CC			561,512.45	2,462,098.93						
EX 7TH AVE TO I-74 SB/EB ENTRANCE RAMP 7-S										
POT		77+54.21	562,986.57	2,459,555.14			1,300.42'			
PC		90+54.63	561,687.76	2,459,619.84						
PI	7L	91+77.33	561,565.21	2,459,625.95	2° 27' 13" LT	1° 00' 00"	122.71'	245.37'	5,729.58'	1.31'
PT		93+00.00	561,443.03	2,459,637.29						
CC			561,972.84	2,465,342.32						
EX I-74 SB/EB TO 7TH AVE EXIT RAMP N-7										
POT		64+70.00	564,048.65	2,458,946.53			433.29'			
PC		69+03.29	563,701.99	2,459,206.47						
PI	7D	71+39.79	563,512.78	2,459,348.35	14° 07' 06" RT	3° 00' 00"	236.50'	470.61'	1,909.86'	14.59'
PT		73+73.90	563,294.67	2,459,439.79						
CC			562,556.23	2,457,678.47						
POT		76+34.03	563,054.77	2,459,540.37			260.13'			

EXISTING RAMPS										
POINT	CURVE NAME	STATION	NORTHING	EASTING	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	EXTERNAL
EX RIVER DRIVE TO I-74 NB/WB ENTRANCE RAMP 3-N										
POT		351+03.38	565,274.02	2,458,408.89			84.34'			
PC		351+87.72	565,189.91	2,458,415.15						
PI	3A	356+94.23	564,684.80	2,458,452.75	43° 23' 10" LT	4° 30' 00"	506.51'	964.14'	1,273.24'	97.05'
PCC		361+51.86	564,343.54	2,458,827.04						
CC			565,284.42	2,459,684.88						
PCC		361+51.86	564,343.54	2,458,827.04						
PI	3B	362+17.56	564,299.28	2,458,875.59	11° 47' 02" LT	9° 00' 00"	65.70'	130.93'	636.62'	3.38'
PCC		362+82.79	564,265.86	2,458,932.15						
CC			564,813.98	2,459,255.96						
PCC		362+82.79	564,265.86	2,458,932.15						
PI	3C	363+89.38	564,211.65	2,459,023.92	44° 30' 52" LT	22° 00' 00"	106.59'	202.34'	260.44'	20.97'
PCC		364+85.13	564,237.33	2,459,127.36						
CC			564,490.09	2,459,064.62						
PCC		364+85.13	564,237.33	2,459,127.36						
PI	3F	365+37.29	564,249.90	2,459,177.99	13° 29' 57" LT	13° 00' 00"	52.16'	103.84'	440.74'	3.08'
PCC		365+88.97	564,273.93	2,459,224.28						
CC			564,665.08	2,459,021.18						
PCC		365+88.97	564,273.93	2,459,224.28						
PI	3G	367+17.74	564,333.27	2,459,338.56	12° 49' 22" LT	5° 00' 00"	128.76'	256.45'	1,145.92'	7.21'
PCC		368+45.43	564,416.49	2,459,436.82						
CC			565,290.92	2,458,696.21						
PCC		368+45.43	564,416.49	2,459,436.82						
PI	3V	369+43.27	564,479.72	2,459,511.48	66° 13' 47" LT	38° 11' 50"	97.84'	173.39'	150.00'	29.09'
PT		370+18.82	564,573.54	2,459,483.70						
CC			564,530.95	2,459,339.87						
POT		371+27.40	564,677.65	2,459,452.87			108.58'			
EX I-74 SB/EB TO RIVER DRIVE EXIT RAMP N-3										
PC		150+84.57	565,269.03	2,458,313.37						
PI	3K	154+40.00	564,913.67	2,458,320.71	24° 30' 00" LT	3° 30' 00"	355.43'	700.00'	1,637.02'	38.14'
PCC		157+84.57	564,593.36	2,458,474.76						
CC			565,302.87	2,459,950.04						
PCC		157+84.57	564,593.36	2,458,474.76						
PI	3L	159+44.99	564,448.79	2,458,544.29	14° 21' 44" LT	4° 30' 00"	160.42'	319.16'	1,273.24'	10.07'
PCC		161+03.73	564,325.98	2,458,647.51						
CC			565,145.20	2,459,622.20						
PCC		161+03.73	564,325.98	2,458,647.51						
PI	3M	161+81.81	564,266.21	2,458,697.75	12° 26' 37" LT	8° 00' 00"	78.08'	155.55'	716.20'	4.24'
PCC		162+59.28	564,218.67	2,458,759.68						
CC			564,786.79	2,459,195.77						
PCC		162+59.28	564,218.67	2,458,759.68						
PI	3N	164+38.27	564,109.68	2,458,901.67	53° 06' 57" LT	16° 00' 00"	178.99'	331.97'	358.10'	42.24'
PCC		165+91.25	564,157.83	2,459,074.06						
CC			564,502.73	2,458,977.73						
PCC		165+91.25	564,157.83	2,459,074.06						
PI	3O	166+69.06	564,178.76	2,459,149.00	12° 14' 07" LT	7° 53' 34"	77.80'	155.02'	725.	



© Copyright Hanson Professional Services Inc.

EXISTING LOCAL ROADS										
POINT	CURVE NAME	STATION	NORTHING	EASTING	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	EXTERNAL
EX RIVER DRIVE										
POT		3000+00.00	563,984.97	2,458,080.20						
PC		3002+85.88	564,120.47	2,458,331.93			285.88'			
PI	3RD_1	3004+15.62	564,181.96	2,458,446.17	1° 29' 12" RT	0° 34' 23"	129.74'	259.47'	10,000.00'	0.84'
PT		3005+45.35	564,240.47	2,458,561.98						
CC			555,314.96	2,463,071.44			716.97'			
PC		3012+62.32	564,563.78	2,459,201.91						
PI	3RD_2	3013+80.92	564,617.26	2,459,307.77	1° 21' 32" LT	0° 34' 23"	118.60'	237.19'	10,000.00'	0.70'
PT		3014+99.51	564,673.24	2,459,412.33						
CC			573,489.29	2,454,692.44			692.73'			
PC		3021+92.25	565,000.20	2,460,023.04						
PI	3RD_3	3024+45.63	565,119.80	2,460,246.43	1° 08' 19" LT	0° 13' 29"	253.38'	506.75'	25,500.00'	1.26'
PT		3026+99.00	565,243.81	2,460,467.39						
CC			587,481.12	2,447,987.33						
EX 20TH ST										
POT		34+50.00	564,924.86	2,459,512.50						
PC		35+03.84	564,877.64	2,459,538.37						
PI	20ST_IL-1	35+33.55	564,851.59	2,459,552.65	89° 26' 23" LT	190° 59' 09"	29.71'	46.83'	30.00'	12.22'
PT		35+50.67	564,865.61	2,459,578.84						
CC			564,892.06	2,459,564.68			40.64'			
PC		35+91.31	564,884.80	2,459,614.67						
PI	20ST_IL-2	36+43.24	564,909.30	2,459,660.45	23° 28' 06" LT	22° 55' 06"	51.93'	102.40'	250.00'	5.34'
PT		36+93.71	564,950.02	2,459,692.69						
CC			565,105.20	2,459,496.68			54.70'			
PC		37+48.41	564,992.90	2,459,726.64						
PI	20ST_IL-3	37+95.11	565,029.52	2,459,755.63	25° 04' 33" RT	27° 17' 01"	46.70'	91.91'	210.00'	5.13'
PT		38+40.32	565,050.40	2,459,797.40						
CC			564,862.55	2,459,891.29						
EX 4TH AVE (IL-92 WB)										
POT		400+00.00	563,850.87	2,458,737.39			264.99'			
POT		402+64.99	563,975.52	2,458,971.24			192.52'			
POT		404+57.51	564,068.49	2,459,139.82			762.49'			
POT		412+20.00	564,427.14	2,459,812.70						
EX 5TH AVE										
POT		5000+00.00	563,612.02	2,459,062.71			885.10'			
POT		5008+85.10	564,028.17	2,459,843.88						
EX 6TH AVE (IL-92 EB)										
POT		302+97.27	563,210.76	2,459,120.75			760.73'			
POT		310+58.00	563,569.50	2,459,791.58						
EX 7TH AVE EB										
POT		101+79.00	562,501.46	2,458,516.28			89.23'			
PC		102+68.23	562,543.60	2,458,594.93						
PI	7M	103+32.56	562,573.97	2,458,651.64	5° 08' 34" RT	4° 00' 00"	64.33'	128.57'	1,432.39'	1.44'
PT		103+96.80	562,599.14	2,458,710.84						
CC			561,280.94	2,459,271.28			381.32'			
PC		107+78.12	562,748.34	2,459,061.76						
PI	7P	111+43.95	562,891.47	2,459,398.42	7° 18' 24" LT	1° 00' 00"	365.83'	730.66'	5,729.58'	11.67'
PT		115+08.79	563,076.26	2,459,714.15						
CC			568,021.15	2,456,819.99			155.69'			
PC		116+64.48	563,154.91	2,459,848.52						
PI	7O	118+08.75	563,227.78	2,459,973.03	2° 09' 50" RT	0° 45' 00"	144.28'	288.52'	7,639.44'	1.36'
PT		119+52.99	563,295.91	2,460,100.21						
CC			556,561.73	2,463,707.40						
POT		124+22.13	563,517.42	2,460,513.76			469.13'			
EX 7TH AVE WB - 1										
POT		201+31.00	562,522.62	2,458,504.94						
PC		205+08.84	562,701.03	2,458,838.01						
PI	7N	205+78.00	562,733.69	2,458,898.98	5° 31'44" RT	4° 00' 00"	69.16'	138.22'	1,432.39'	1.67'
PT		206+47.06	562,760.32	2,458,962.81						
CC			561,438.37	2,459,514.35			33.31'			
PC		206+80.37	562,773.14	2,458,993.55						
PI	7O	207+44.66	562,797.90	2,459,052.88	5° 08' 22" LT	4° 00' 00"	64.29'	128.49'	1,432.39'	1.44'
PT		208+08.86	562,827.87	2,459,109.76						
CC			564,095.09	2,458,442.01						
POT		219+50.00	563,359.84	2,460,119.31			1,141.14'			
EX 7TH AVE WB - 2										
PC		219+50.00	563,349.22	2,460,124.91						
PI	7R	219+84.61	563,365.36	2,460,155.53	1° 58' 58" RT	2° 51' 53"	34.61'	69.21'	2,000.03'	0.30'
PT		220+19.21	563,380.42	2,460,186.69						
CC			561,579.81	2,461,057.28						
POT		223+65.12	563,530.99	2,460,498.11			345.91'			

EXISTING LOCAL ROADS										
POINT	CURVE NAME	STATION	NORTHING	EASTING	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	EXTERNAL
EX 19TH ST - 1										
POT		31+75.00	563,451.59	2,458,952.44			705.73'			
POT		38+80.73	562,829.65	2,459,285.99			219.27'			
POT		41+00.00	562,635.64	2,459,388.17						
EX 19TH ST - 2										
POT		41+00.00	562,627.25	2,459,372.24			11.01'			
PC		41+11.01	562,617.52	2,459,377.37						
PI	19-1	41+89.56	562,548.01	2,459,413.97	6° 16' 40" RT	4° 00' 00"	78.55'	156.94'	1,432.39'	2.15'
PT		42+67.95	562,474.93	2,459,442.75						
CC			561,950.07	2,458,109.98			494.55'			
PC		47+62.50	562,014.78	2,459,623.96						
PI	19-2	48+96.04	561,890.52	2,459,672.90	10° 39' 11" LT	4° 00' 00"	133.55'	266.33'	1,432.39'	6.21'
PT		50+28.82	561,777.45	2,459,743.96						
CC			562,539.64	2,460,956.74						
POT		54+65.00	561,408.14	2,459,976.06			436.18'			
EX 19TH ST - 3										
POT		54+65.00	561,415.59	2,459,987.91			128.38'			
PC		55+93.38	561,306.89	2,460,056.23						
PI	19-3	56+57.47	561,252.63	2,460,090.33	1° 16' 54" RT	1° 00' 00"	64.09'	128.17'	5,729.58'	0.36'
PT		57+21.55	561,197.62	2,460,123.21						
CC			558,258.12	2,455,205.14			349.19'			
PC		60+70.74	560,897.89	2,460,302.35						
PI	19-4	62+12.13	560,776.53	2,460,374.89	27° 43' 25" RT	10° 00' 00"	141.39'	277.24'	572.96'	17.19'
PT		63+47.98	560,635.35	2,460,382.64						
CC			560,603.94	2,459,810.55						
POT		72+82.91	559,701.83	2,460,433.90			934.93'			
EX 21ST ST										
POT		21+00.00	563,911.24	2,459,624.39			575.50'			
POT		26+75.50	563,403.93	2,459,896.13						

LAYOUT	RLT	10/16/2014
DRAWN	DAW	10/16/2014
REVIEWED	AAP	9/11/2015

FILE NAME =	D2CONAB-HP5-sht-ATB009M.dgn	USER NAME =	hehm01663	DESIGNED -	RLT	REVISED -	
				DRAWN -	DAW	REVISED -	
				CHECKED -	AAP	REVISED -	
				DATE -	1/20/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, AND BENCHMARKS
LOCAL ROADS
EXISTING ALIGNMENT CURVE DATA

SCALE: NA SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	88
CONTRACT NO. 64C08			ILLINOIS FED. AID PROJECT	

ALT-02



© Copyright Hanson Professional Services Inc.

PROPOSED MAINLINE I-74					
POINT	CURVE NAME	STATION	NORTHING	EASTING	TANGENT
POT		6796+70.83	570,237.28	2,458,024.74	
PC		6746+45.84	565,341.08	2,459,155.11	
STATION EQUATION: STA 6745+67.06(IA) = STA 25+35.00 (IL)					
PI	ML100CL1	26+30.75	565,171.01	2,459,194.38	
PT		28+05.28	565,000.29	2,459,230.66	
CC			560,842.06	2,439,667.71	2,037.59'
PC		48+42.87	563,007.23	2,459,654.30	
PI	ML100CL2	51+84.67	562,672.89	2,459,725.37	
PT		55+23.55	562,331.14	2,459,719.40	
CC			562,383.49	2,456,719.86	630.00'
PC		61+53.55	561,701.23	2,459,708.41	
PI	ML100CL3	66+05.62	561,249.23	2,459,700.52	
PT		70+48.03	560,823.08	2,459,851.42	
CC			561,657.60	2,462,208.03	615.75'
PC		76+63.77	560,242.66	2,460,056.96	
PI	ML100CL4	79+46.18	559,976.45	2,460,151.23	
PT		82+25.77	559,695.35	2,460,178.30	
CC			559,474.90	2,457,888.89	438.21'
PC		86+63.98	559,259.15	2,460,220.30	
PI	ML100CL5	94+70.39	558,456.46	2,460,297.59	
PCC		102+54.51	557,749.76	2,460,686.01	
CC			559,634.11	2,464,114.46	
PCC		102+54.51	557,749.76	2,460,686.01	
PI	ML100CL6	115+11.95	556,647.80	2,461,291.67	
PT		127+59.37	555,703.40	2,462,121.89	
CC			563,269.21	2,470,728.28	1,334.92'
PC		140+94.29	554,700.80	2,463,003.26	
PI	ML100CL7	156+58.40	553,526.07	2,464,035.95	
PT		170+63.40	551,964.42	2,463,948.15	
CC			552,178.86	2,460,134.45	

SEPARATE CONTRACT (BY OTHERS FOR REFERENCE ONLY)

PROPOSED RAMPS					
POINT	CURVE NAME	STATION	NORTHING	EASTING	TANGENT
PR RAMP RD-G					
POT		120+00.00	566,229.23	2,458,867.76	
PC		123+97.74	565,839.53	2,458,947.34	397.74'
PI	RRD-G-1	125+86.43	565,654.65	2,458,985.09	
PT		127+75.08	565,468.49	2,459,015.84	
CC			563,838.81	2,449,149.53	934.28'
POT		137+09.35	564,546.70	2,459,168.10	
PR RAMP RD-H					
POT		210+00.00	564,718.25	2,459,496.40	
PC		216+71.36	565,354.44	2,459,281.94	671.36'
PI	3RH_IL-1	220+64.68	565,727.15	2,459,156.30	
PT		224+57.36	566,110.38	2,459,067.82	
CC			567,909.99	2,466,862.78	720.19'
POT		231+77.55	566,812.12	2,458,905.81	
PR RAMP 6TH-C					
PC		320+00.00	565,123.41	2,459,140.61	
PI	R6TH-C-1	320+69.58	565,054.75	2,459,151.91	
PT		321+39.17	564,986.01	2,459,162.73	
CC			561,895.34	2,439,520.82	355.19'
PC		324+94.36	564,635.14	2,459,217.94	
PI	R6TH-C-2	326+61.78	564,469.75	2,459,243.96	
PT		328+28.43	564,302.33	2,459,242.12	
CC			564,324.26	2,457,242.24	260.75'
PC		330+89.18	564,041.60	2,459,239.27	
PI	R6TH-C-3	332+90.05	563,840.75	2,459,237.06	
PT		334+61.48	563,719.02	2,459,396.84	
CC			564,037.21	2,459,639.24	188.11'
PC		336+49.59	563,605.03	2,459,546.47	
PI	R6TH-C-4	337+29.15	563,556.81	2,459,609.76	
PT		338+04.63	563,482.52	2,459,638.24	
CC			563,382.30	2,459,376.79	

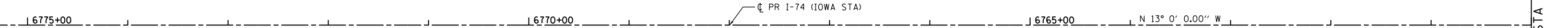
PROPOSED RAMPS					
POINT	CURVE NAME	STATION	NORTHING	EASTING	TANGENT
PR RAMP 6TH-D					
POT		420+00.00	563,503.63	2,459,677.85	
PC		421+00.39	563,602.38	2,459,659.74	100.39'
PI	6RD_IL-1	421+45.59	563,646.83	2,459,651.59	
PT		421+90.74	563,690.55	2,459,640.12	
CC			563,385.96	2,458,479.42	1,147.75'
PC		433+38.49	564,800.71	2,459,348.80	
PI	6RD_IL-2	434+74.45	564,932.22	2,459,314.29	
PT		436+10.40	565,064.62	2,459,283.36	
CC			567,338.92	2,469,021.31	746.33'
POT		443+56.73	565,791.39	2,459,113.63	
CONNECTOR (PR RAMP 7TH-A)					
PC		620+00.00	560,814.28	2,459,920.31	
PI	7RA_IL-1	623+55.18	561,149.09	2,459,801.75	
PT		627+03.04	561,504.25	2,459,805.72	
CC			561,481.89	2,461,805.60	844.69'
PC		635+47.73	562,348.88	2,459,815.17	
PI	7RA_IL-2	638+46.62	562,647.76	2,459,818.51	
PT		641+43.67	562,941.76	2,459,764.60	
CC			562,383.49	2,456,719.86	563.21'
POT		647+06.88	563,495.73	2,459,663.03	

SEPARATE CONTRACT (BY OTHERS FOR REFERENCE ONLY)

NOTES:

1. PORTION OF MAINLINE ALIGNMENT SHOWN ON THIS PAGE IS UNDER THE IOWA DEPARTMENT OF TRANSPORTATION'S JURISDICTION AND SHOULD BE USED FOR REFERENCE ONLY. THE IOWA MAINLINE ALIGNMENT DESIGN INFORMATION IS TO BE CONSTRUCTED UNDER A SEPARATE CONTRACT.
2. ALIGNMENTS NOTED AS "FOR REFERENCE ONLY" ARE CONSTRUCTED BY OTHERS AND NOT DETAILED IN THIS CONTRACT.

POT STA 231+77.55, B RAMP RD-H = STA 6761+35.26, 88.00' RT I-74 (IOWA STA)



PROPOSED LOCAL ROADS					
POINT	CURVE NAME	STATION	NORTHING	EASTING	TANGENT
PR 21ST ST NORTH CUL-DE-SAC					
POT		10+00.00	563,636.85	2,459,737.33	
PC		10+22.90	563,659.68	2,459,739.20	22.90'
PI	21STN_1	10+55.32	563,691.99	2,459,741.83	
PT		10+85.95	563,720.56	2,459,726.53	
CC			563,668.62	2,459,629.56	186.16'
PC		12+72.11	563,884.66	2,459,638.62	
PI	21STN_2	13+02.18	563,911.17	2,459,624.43	
PT		13+19.31	563,925.31	2,459,650.97	
CC			563,898.83	2,459,665.07	118.11'
POT		14+37.41	563,980.82	2,459,755.21	
PR 21ST ST NORTH CUL-DE-SAC					
POT		6+00.00	563,465.04	2,460,010.28	
PC		7+03.18	563,416.31	2,459,919.32	103.18'
PI	21STS_1	7+39.23	563,399.30	2,459,887.55	
PRC		7+60.87	563,430.12	2,459,868.88	
CC			563,449.81	2,459,901.38	
PRC		7+60.87	563,430.12	2,459,868.88	
PI	21STS_2	7+88.60	563,453.84	2,459,854.51	
PT		8+15.23	563,468.07	2,459,830.71	
CC			563,372.32	2,459,773.46	21.62'
POT		8+36.85	563,479.17	2,459,812.16	

PROPOSED LOCAL ROADS					
POINT	CURVE NAME	STATION	NORTHING	EASTING	TANGENT
PR 19TH ST					
POT		1894+65.00	564,419.09	2,458,434.53	
POT		1901+08.89	563,850.87	2,458,737.39	643.89'
POT		1906+75.00	563,348.32	2,458,998.00	566.11'
PC		1910+93.48	562,979.53	2,459,195.79	418.48'
PI	19TH_1	1911+75.47	562,907.27	2,459,234.54	
PT		1912+57.37	562,838.44	2,459,279.07	
CC			563,924.79	2,460,958.31	185.03'
PC		1914+42.40	562,683.08	2,459,379.58	
PI	19TH_2	1915+57.37	562,586.54	2,459,442.03	
PT		1916+71.34	562,478.36	2,459,480.94	
CC			562,139.90	2,458,539.96	287.14'
PC		1919+58.49	562,208.16	2,459,578.13	
PI	19TH_3	1923+30.58	561,858.03	2,459,704.06	
PT		1926+99.89	561,542.20	2,459,900.80	
CC			563,392.74	2,462,871.57	128.82'
PC		1928+28.70	561,432.86	2,459,968.91	
PI	19TH_4	1928+99.89	561,372.44	2,460,006.54	
PT		1929+71.06	561,313.14	2,460,045.92	
CC			564,029.47	2,464,137.38	81.67'
PC		1930+52.72	561,245.10	2,460,091.09	
PI	19TH_5	1931+20.58	561,188.57	2,460,128.62	
PT		1931+88.41	561,130.32	2,460,163.43	
CC			559,660.57	2,457,704.40	270.78'
PC		1934+59.20	560,897.89	2,460,302.35	
PI	19TH_6	1936+00.58	560,776.53	2,460,374.89	
PT		1937+36.43	560,635.35	2,460,382.64	
CC			560,603.94	2,459,810.55	139.55'
POT		1938+75.98	560,496.01	2,460,390.29	
POT		1950+00.18	559,373.47	2,460,451.21	1,124.20'

SEPARATE CONTRACT (BY OTHERS FOR REFERENCE ONLY)

PROPOSED LOCAL ROADS					
POINT	CURVE NAME	STATION	NORTHING	EASTING	TANGENT
PR 6TH AVE					
POT		5995+50.00	562,976.74	2,458,689.32	
POT		6015+89.20	563,935.91	2,460,488.85	2,039.20'
PR GRADING 6TH AND 7TH					
POT		6002+80.00	563,178.91	2,459,408.79	
POT		6006+00.00	563,329.43	2,459,691.18	320.00'
PR 7TH AVE					
POT		6997+23.00	562,408.59	2,458,292.07	
PC		7000+53.72	562,564.75	2,458,583.60	330.72'
PI	7TH_1	7001+19.13	562,595.64	2,458,641.25	
PT		7001+84.44	562,621.23	2,458,701.44	
CC			561,280.94	2,459,271.28	360.31'
PC		7005+44.75	562,762.20	2,459,033.03	
PI	7TH_2	7006+82.08	562,815.93	2,459,159.41	
PT		7008+19.22	562,880.99	2,459,280.36	
CC			565,523.04	2,457,859.24	968.69'
PC		7017+87.91	563,339.86	2,460,133.47	
PI	7TH_3	7018+44.67	563,366.75	2,460,183.45	
PT		7019+01.41	563,392.49	2,460,234.03	
CC			558,936.45	2,462,502.00	303.30'
PC		7022+04.72	563,530.07	2,460,504.33	
PI	7TH_4	7023+99.83	563,618.57	2,460,678.22	
PT		7025+03.52			

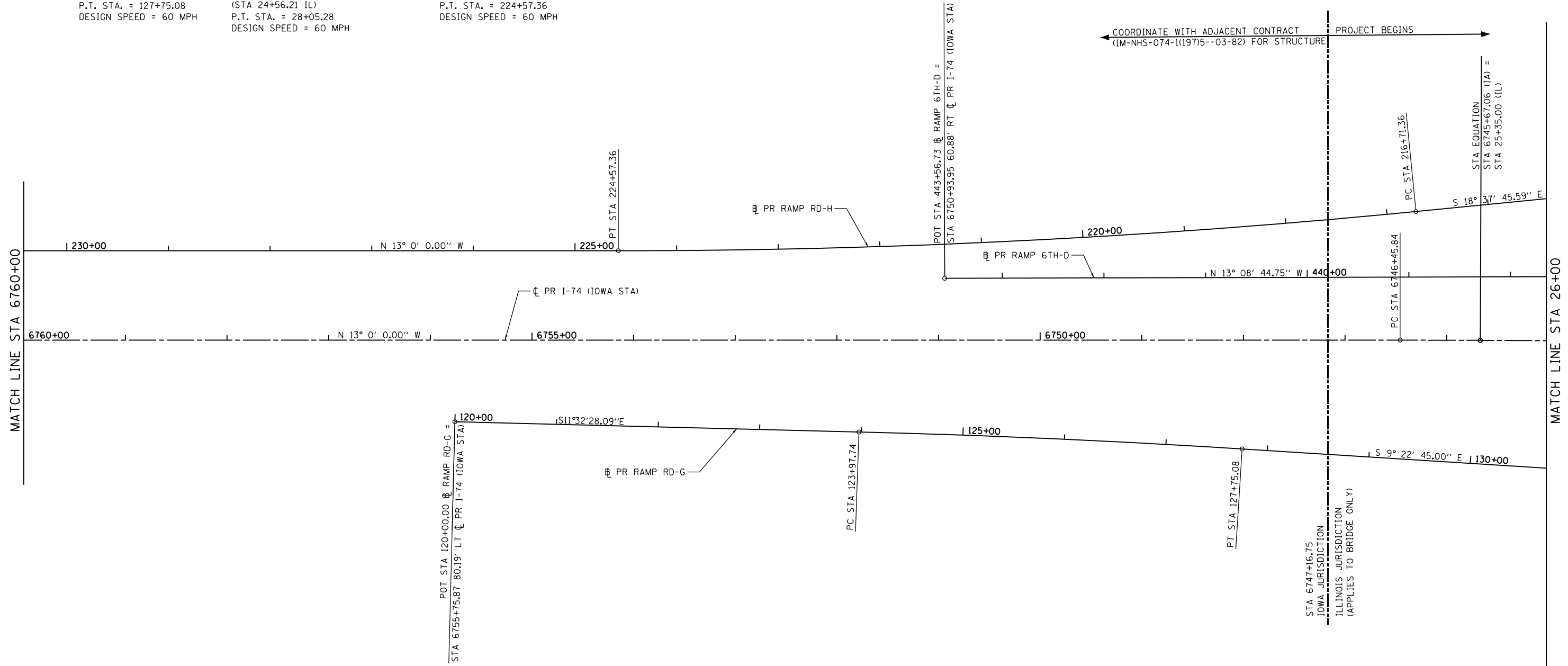


© Copyright Hanson Professional Services Inc.

PR CURVE RRD-G-1
 PI STA. = 125+86.43
 $\Delta = 2^\circ 09' 43''$ (RT)
 $D = 0^\circ 34' 23''$
 $R = 10,000.00'$
 $T = 188.69'$
 $L = 377.33'$
 $E = 1.78'$
 $e = R.C. (2.0\%)$
 $T.R. = N/A$
 $S.E. RUN = N/A$
 $P.C. STA. = 123+97.74$
 $P.T. STA. = 127+75.08$
 $DESIGN SPEED = 60 MPH$

PR CURVE ML100CL1
 PI STA. = 26+30.75
 $\Delta = 1^\circ 00' 00''$ (RT)
 $D = 0^\circ 17' 11''$
 $R = 20,000.00'$
 $T = 174.54'$
 $L = 349.07'$
 $E = 0.76'$
 $e = N.C. (2.0\%)$
 $T.R. = N/A$
 $S.E. RUN = N/A$
 $P.C. STA. = 6746+45.84$ (IOWA STA)
 $(STA 24+56.21 IL)$
 $P.T. STA. = 28+05.28$
 $DESIGN SPEED = 60 MPH$

PR CURVE 3RH_IL-1
 PI STA. = 220+64.68
 $\Delta = 5^\circ 37' 46''$ (RT)
 $D = 0^\circ 42' 58''$
 $R = 8,000.00'$
 $T = 393.32'$
 $L = 786.00'$
 $E = 9.66'$
 $e = R.C. (2.0\%)$
 $T.R. = N/A$
 $S.E. RUN = N/A$
 $P.C. STA. = 216+71.36$
 $P.T. STA. = 224+57.36$
 $DESIGN SPEED = 60 MPH$



← COORDINATE WITH ADJACENT CONTRACT (IM-NHS-074-1(197)5--03-82) FOR STRUCTURE PROJECT BEGINS →

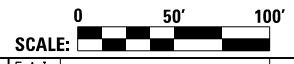
NOTE:
 PORTION OF MAINLINE ALIGNMENT SHOWN ON THIS PAGE IS UNDER THE IOWA DEPARTMENT OF TRANSPORTATION'S JURISDICTION AND SHOULD BE USED FOR REFERENCE ONLY. THE IOWA MAINLINE ALIGNMENT DESIGN INFORMATION IS TO BE CONSTRUCTED UNDER A SEPARATE CONTRACT.

LAYOUT	RLT	10/16/2014
DRAWN	DAW	10/16/2014
REVIEWED	AAP	9/11/2015

FILE NAME =	D2CONAB-HP5-sht-ATB002M.dgn	USER NAME =	hehn01663	DESIGNED -	RLT	REVISED -	
				DRAWN -	DAW	REVISED -	
				CHECKED -	AAP	REVISED -	
				DATE -	1/20/2017	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES, AND BENCHMARKS			
I-74 MAINLINE, RAMPS & LOCAL ROADS			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. 6760+00 TO STA. 26+00



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	90
CONTRACT NO. 64C08				
ILLINOIS FED. AID PROJECT				

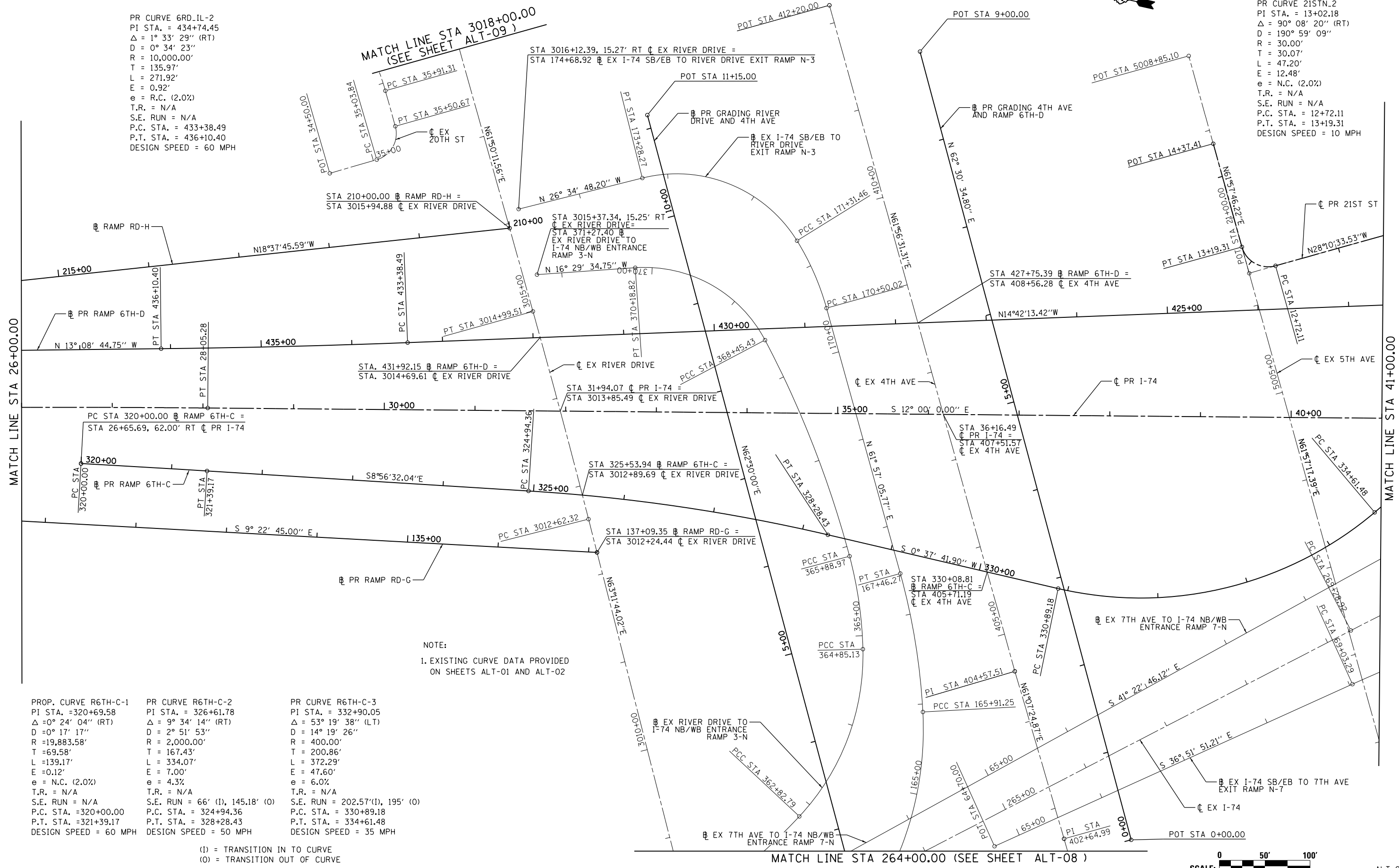
ALT-04



© Copyright Hanson Professional Services Inc.

PR CURVE 6RD-IL-2
 PI STA. = 434+74.45
 $\Delta = 1^\circ 33' 29''$ (RT)
 $D = 0^\circ 34' 23''$
 $R = 10,000.00'$
 $T = 135.97'$
 $L = 271.92'$
 $E = 0.92'$
 $e = R.C. (2.0\%)$
 $T.R. = N/A$
 $S.E. RUN = N/A$
 $P.C. STA. = 433+38.49$
 $P.T. STA. = 436+10.40$
 $DESIGN SPEED = 60 MPH$

PR CURVE 21STN-2
 PI STA. = 13+02.18
 $\Delta = 90^\circ 08' 20''$ (RT)
 $D = 190^\circ 59' 09''$
 $R = 30.00'$
 $T = 30.07'$
 $L = 47.20'$
 $E = 12.48'$
 $e = N.C. (2.0\%)$
 $T.R. = N/A$
 $S.E. RUN = N/A$
 $P.C. STA. = 12+72.11$
 $P.T. STA. = 13+19.31$
 $DESIGN SPEED = 10 MPH$



NOTE:
 1. EXISTING CURVE DATA PROVIDED ON SHEETS ALT-01 AND ALT-02

PROP. CURVE R6TH-C-1 PI STA. = 320+69.58 $\Delta = 0^\circ 24' 04''$ (RT) $D = 0^\circ 17' 17''$ $R = 19,883.58'$ $T = 69.58'$ $L = 139.17'$ $E = 0.12'$ $e = N.C. (2.0\%)$ $T.R. = N/A$ $S.E. RUN = N/A$ P.C. STA. = 320+00.00 P.T. STA. = 321+39.17 DESIGN SPEED = 60 MPH	PR CURVE R6TH-C-2 PI STA. = 326+61.78 $\Delta = 9^\circ 34' 14''$ (RT) $D = 2^\circ 51' 53''$ $R = 2,000.00'$ $T = 167.43'$ $L = 334.07'$ $E = 7.00'$ $e = 4.3\%$ $T.R. = N/A$ $S.E. RUN = 66' (I), 145.18' (O)$ P.C. STA. = 324+94.36 P.T. STA. = 328+28.43 DESIGN SPEED = 50 MPH	PR CURVE R6TH-C-3 PI STA. = 332+90.05 $\Delta = 53^\circ 19' 38''$ (LT) $D = 14^\circ 19' 26''$ $R = 400.00'$ $T = 200.86'$ $L = 372.29'$ $E = 47.60'$ $e = 6.0\%$ $T.R. = N/A$ $S.E. RUN = 202.57' (I), 195' (O)$ P.C. STA. = 330+89.18 P.T. STA. = 334+61.48 DESIGN SPEED = 35 MPH
--	---	---

(I) = TRANSITION IN TO CURVE
 (O) = TRANSITION OUT OF CURVE

LAYOUT	10/16/2014
DRAWN	10/16/2014
REVIEWED	2/4/2016

FILE NAME = D2CONAB-HPS-sht-ATB003M.dgn

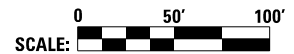
USER NAME = hehm01663

DESIGNED - RLT
 DRAWN - DAW
 CHECKED - AAP
 DATE - 1/20/2017

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, AND BENCHMARKS
 I-74 MAINLINE, RAMPS & LOCAL ROADS
 SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 26+00 TO STA. 41+00



SCALE: 1" = 50'		SHEET NO. OF SHEETS		STA. 26+00 TO STA. 41+00	
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
74	(81-1)R & 81-1)HVR	ROCK ISLAND	1504	91	
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64C08		

ALT-05



© Copyright Hanson Professional Services Inc.

LAYOUT	10/16/2014
DRAWN	10/16/2014
REVIEWED	9/18/2015
RT	
DAW	
AAP	

FILE NAME = D2CONAB-HP5-sht-ATB004M.dgn

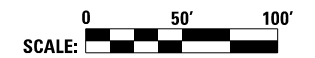
USER NAME = hehm01663

DESIGNED - RLT
 DRAWN - DAW
 CHECKED - AAP
 PLOT DATE = 1/19/2017

REVISED -
 REVISED -
 REVISED -
 REVISED -

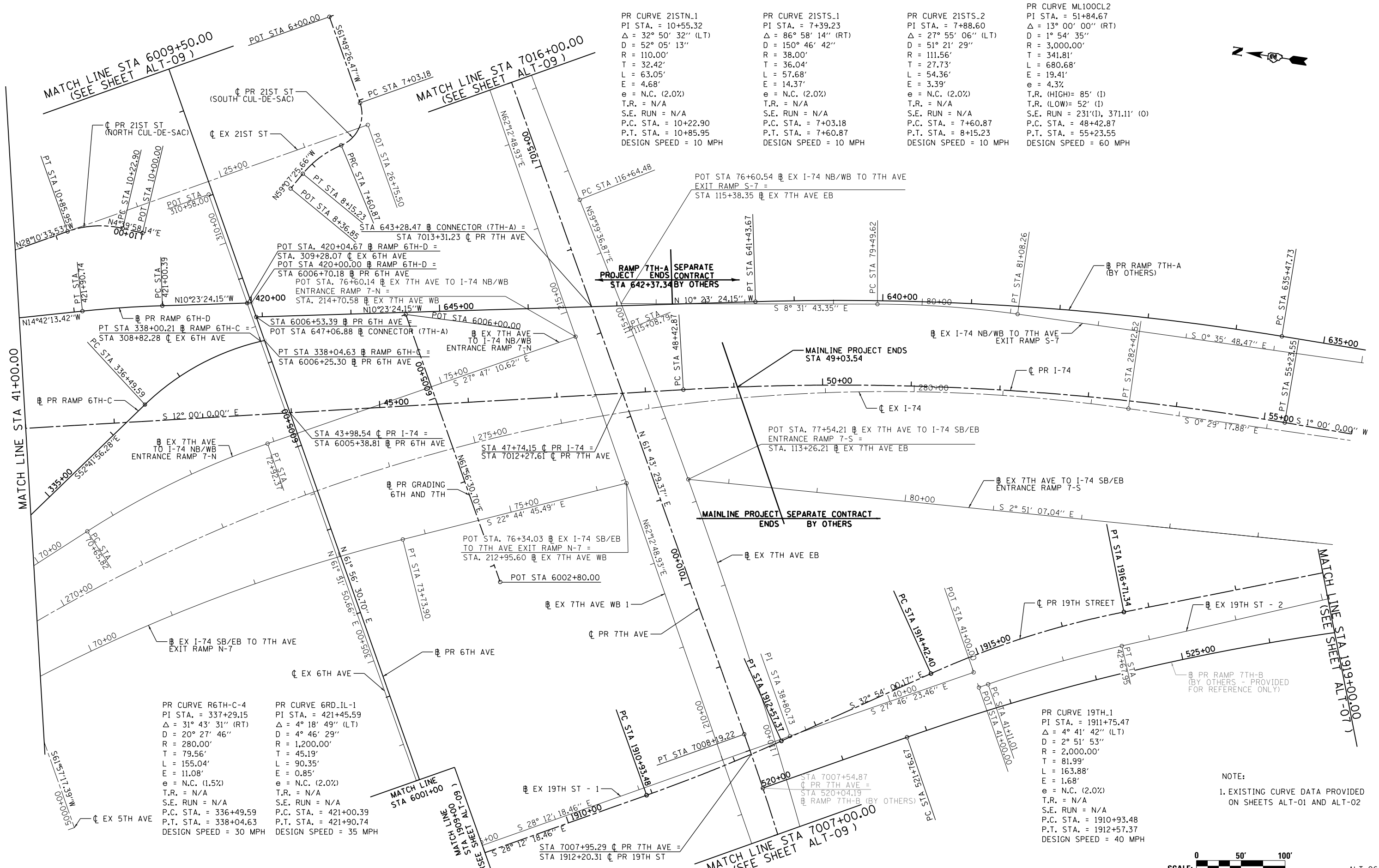
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, AND BENCHMARKS
 I-74 MAINLINE, RAMPS & LOCAL ROADS



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-IHVBR	ROCK ISLAND	1504	92
CONTRACT NO. 64C08				
ILLINOIS FED. AID PROJECT				

ALT-06



PR CURVE 21STN_1
 PI STA. = 10+55.32
 $\Delta = 32^\circ 50' 32''$ (LT)
 D = 52' 05' 13"
 R = 110.00'
 T = 32.42'
 L = 63.05'
 E = 4.68'
 $e = N.C. (2.0\%)$
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA. = 10+22.90
 P.T. STA. = 10+85.95
 DESIGN SPEED = 10 MPH

PR CURVE 21STS_1
 PI STA. = 7+39.23
 $\Delta = 86^\circ 58' 14''$ (RT)
 D = 150' 46' 42"
 R = 38.00'
 T = 36.04'
 L = 57.68'
 E = 14.37'
 $e = N.C. (2.0\%)$
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA. = 7+03.18
 P.T. STA. = 7+60.87
 DESIGN SPEED = 10 MPH

PR CURVE 21STS_2
 PI STA. = 7+88.60
 $\Delta = 27^\circ 55' 06''$ (LT)
 D = 51' 21' 29"
 R = 111.56'
 T = 27.73'
 L = 54.36'
 E = 3.39'
 $e = N.C. (2.0\%)$
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA. = 7+60.87
 P.T. STA. = 8+15.23
 DESIGN SPEED = 10 MPH

PR CURVE ML100CL2
 PI STA. = 51+84.67
 $\Delta = 13^\circ 00' 00''$ (RT)
 D = 1' 54' 35"
 R = 3,000.00'
 T = 341.81'
 L = 680.68'
 E = 19.41'
 $e = 4.3\%$
 T.R. (HIGH) = 85' (I)
 T.R. (LOW) = 52' (I)
 S.E. RUN = 231'(I), 371.11' (O)
 P.C. STA. = 48+42.87
 P.T. STA. = 55+23.55
 DESIGN SPEED = 60 MPH

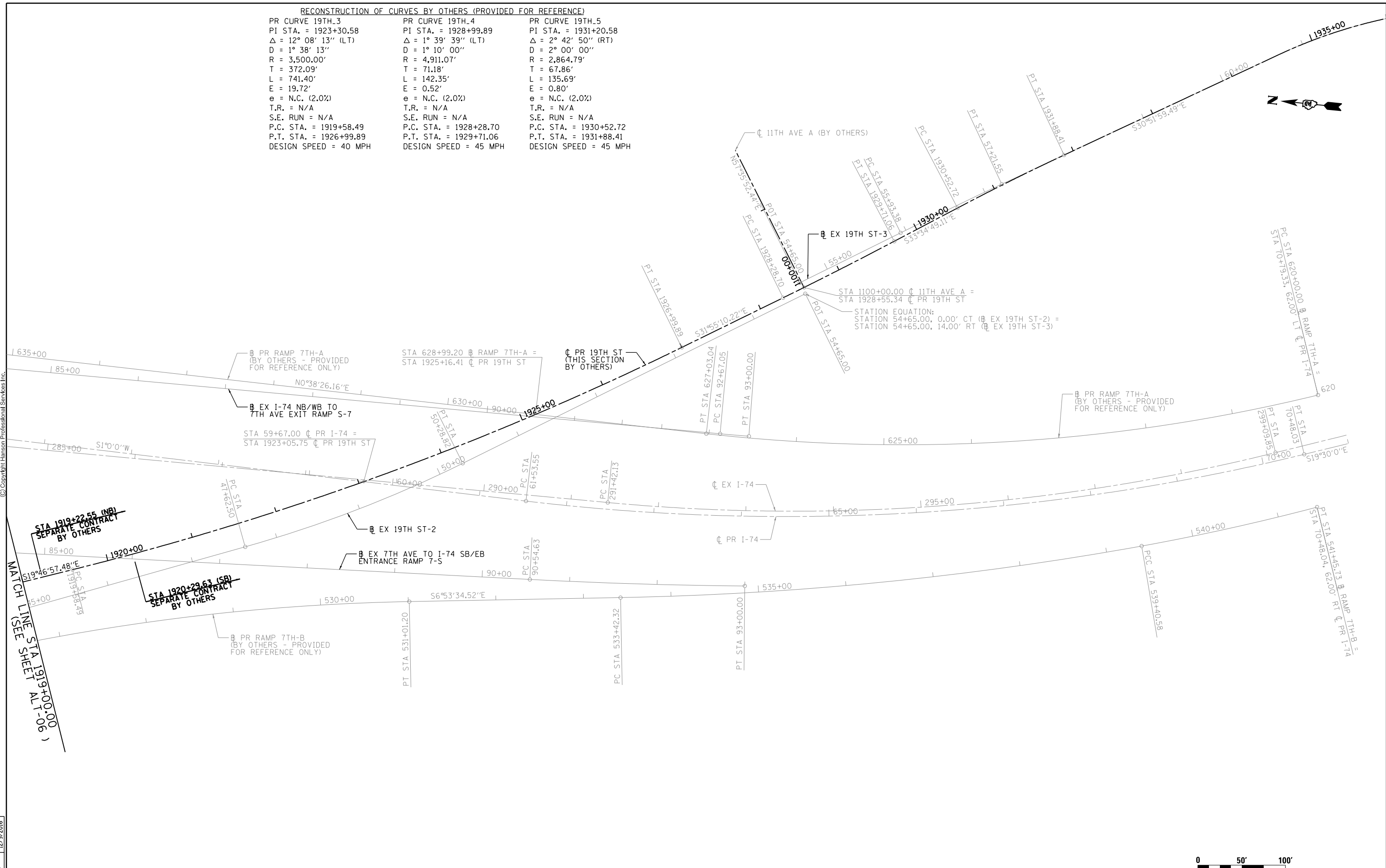
NOTE:
 1. EXISTING CURVE DATA PROVIDED ON SHEETS ALT-01 AND ALT-02



© Copyright Hanson Professional Services Inc.

RECONSTRUCTION OF CURVES BY OTHERS (PROVIDED FOR REFERENCE)

PR CURVE 19TH_3	PR CURVE 19TH_4	PR CURVE 19TH_5
PI STA. = 1923+30.58	PI STA. = 1928+99.89	PI STA. = 1931+20.58
$\Delta = 12^\circ 08' 13''$ (LT)	$\Delta = 1^\circ 39' 39''$ (LT)	$\Delta = 2^\circ 42' 50''$ (RT)
D = 1° 38' 13"	D = 1° 10' 00"	D = 2° 00' 00"
R = 3,500.00'	R = 4,911.07'	R = 2,864.79'
T = 372.09'	T = 71.18'	T = 67.86'
L = 741.40'	L = 142.35'	L = 135.69'
E = 19.72'	E = 0.52'	E = 0.80'
e = N.C. (2.0%)	e = N.C. (2.0%)	e = N.C. (2.0%)
T.R. = N/A	T.R. = N/A	T.R. = N/A
S.E. RUN = N/A	S.E. RUN = N/A	S.E. RUN = N/A
P.C. STA. = 1919+58.49	P.C. STA. = 1928+28.70	P.C. STA. = 1930+52.72
P.T. STA. = 1926+99.89	P.T. STA. = 1929+71.06	P.T. STA. = 1931+88.41
DESIGN SPEED = 40 MPH	DESIGN SPEED = 45 MPH	DESIGN SPEED = 45 MPH



STA 1919+22.55 (NB) SEPARATE CONTRACT BY OTHERS
 STA 1920+29.63 (SB) SEPARATE CONTRACT BY OTHERS
 MATCH LINE STA 1919+00.00 (SEE SHEET ALT-06)

LAYOUT	RLT	10/16/2014
DRAWN	DAW	10/16/2014
REVIEWED	AAP	12/19/2016

FILE NAME = D2CONAB-HP5-sht-ATB005M.dgn	USER NAME = hehm01663	DESIGNED - RLT	REVISED -
		DRAWN - DAW	REVISED -
		CHECKED - AAP	REVISED -
		DATE - 1/20/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

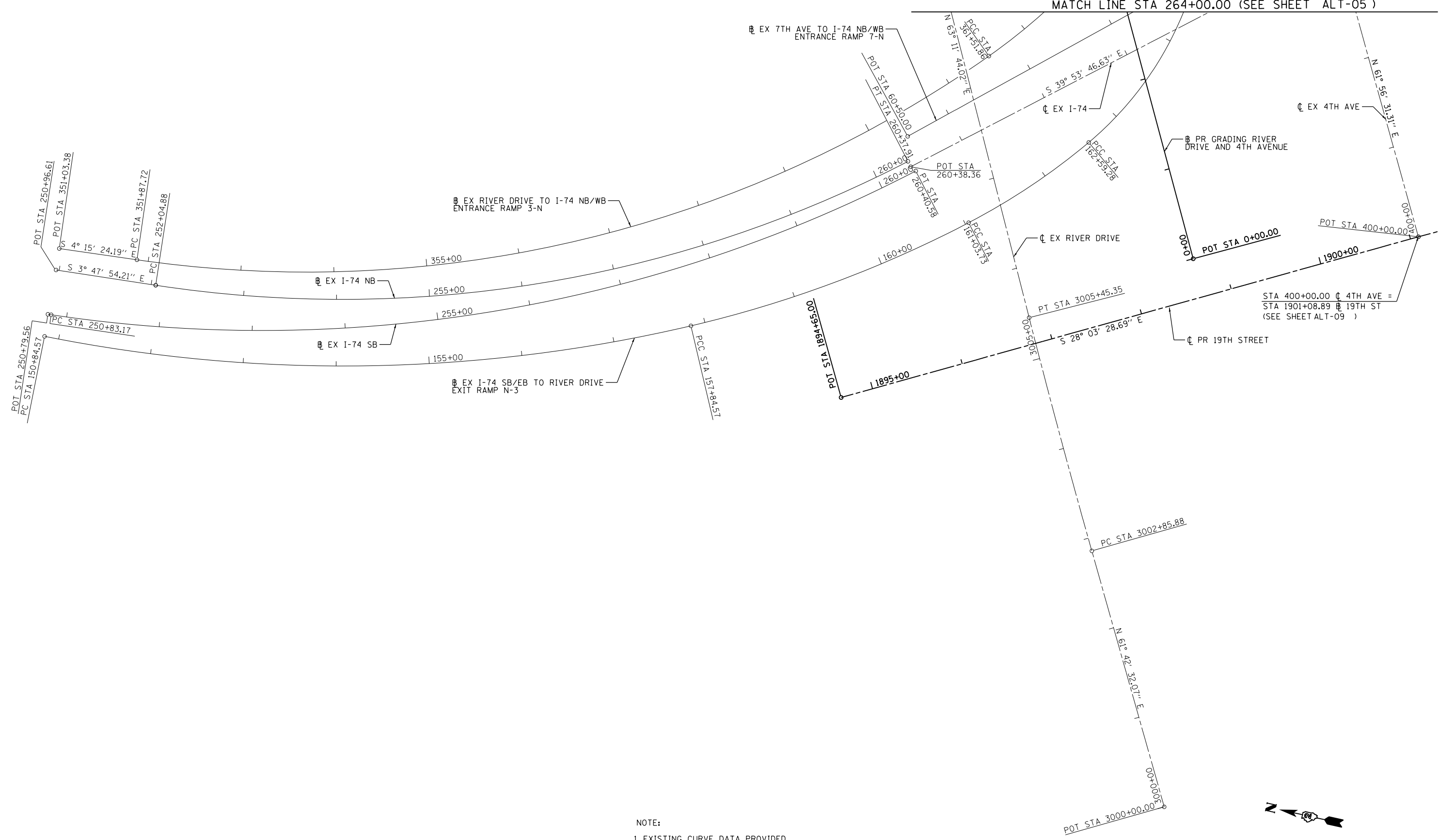
ALIGNMENT, TIES, AND BENCHMARKS			
I-74 MAINLINE, RAMPS & LOCAL MARKS			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. 1919+00 TO STA. 1935+00

SCALE: 0 50' 100'		ALT-07	
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS
74	(81-1)R & 81-1)HVR	ROCK ISLAND	1504
			SHEET NO. 93
			CONTRACT NO. 64C08
ILLINOIS FED. AID PROJECT			

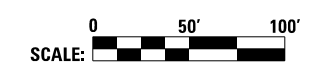


© Copyright Hanson Professional Services Inc.

MATCH LINE STA 264+00.00 (SEE SHEET ALT-05)



NOTE:
 1. EXISTING CURVE DATA PROVIDED
 ON SHEETS ALT-01 AND ALT-02



LAYOUT	RLT	10/16/2014
DRAWN	DAW	10/16/2014
REVIEWED	AAP	9/18/2015

FILE NAME =	USER NAME =	DESIGNED -	REVISED -
D2CONAB-HP5-sht-ATB007M.dgn	hehn01663	RLT	
		DRAWN -	REVISED -
		DAW	
		CHECKED -	REVISED -
		AAP	
		DATE -	REVISED -
		1/20/2017	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, AND BENCHMARKS
 I-74 MAINLINE, RAMPS & LOCAL MARKS**

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 251+00 TO STA. 264+00

SCALE: 0 50' 100'		ALT-08	
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS
74	(81-1)R & 81-1)HVR	ROCK ISLAND	1504
		CONTRACT NO.	64C08
		ILLINOIS FED. AID PROJECT	



© Copyright Hanson Professional Services Inc.

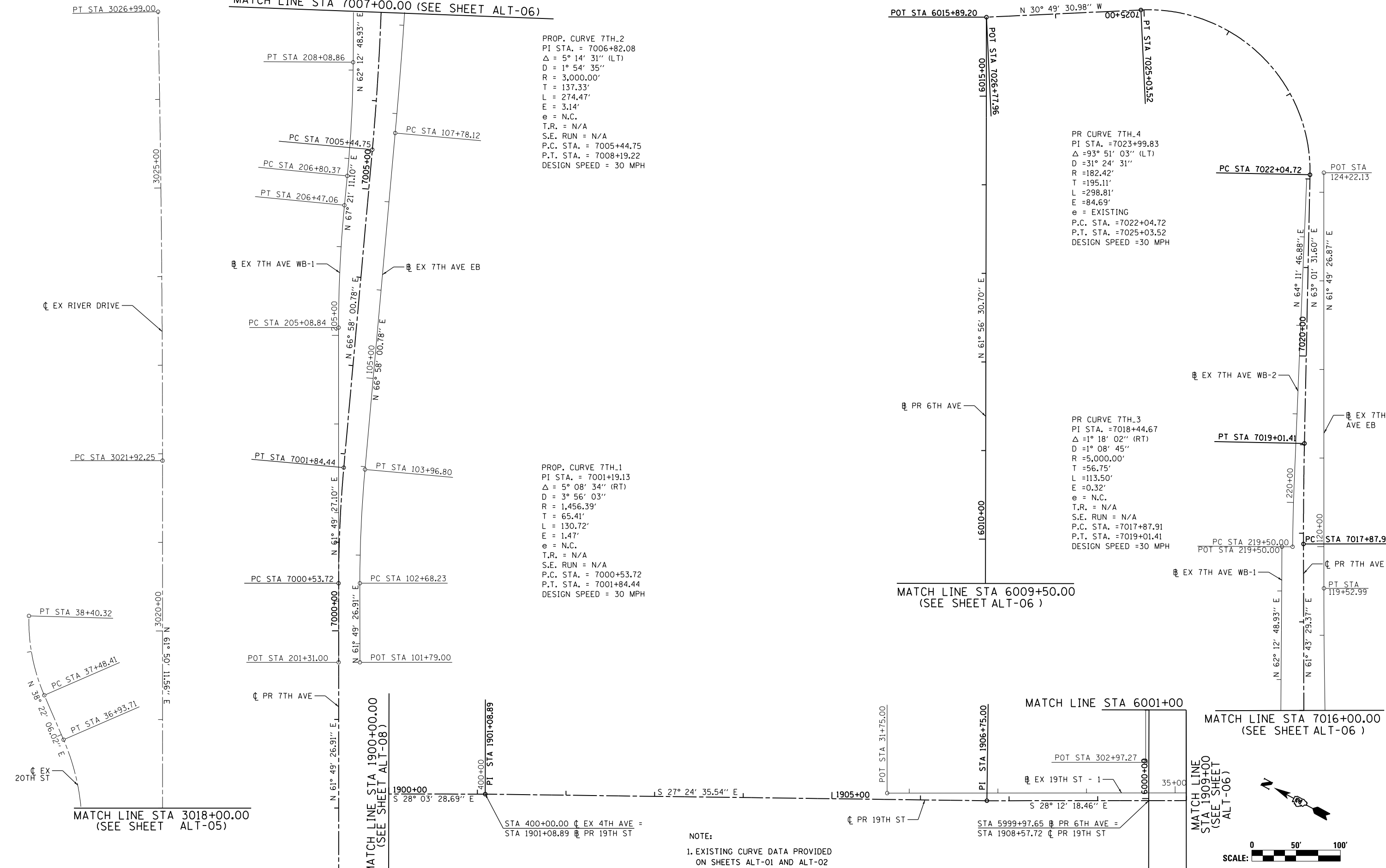
MATCH LINE STA 7007+00.00 (SEE SHEET ALT-06)

PROP. CURVE 7TH_2
 PI STA. = 7006+82.08
 $\Delta = 5^\circ 14' 31''$ (LT)
 $D = 1^\circ 54' 35''$
 $R = 3,000.00'$
 $T = 137.33'$
 $L = 274.47'$
 $E = 3.14'$
 $e = N.C.$
 $T.R. = N/A$
 $S.E. RUN = N/A$
 $P.C. STA. = 7005+44.75$
 $P.T. STA. = 7008+19.22$
 DESIGN SPEED = 30 MPH

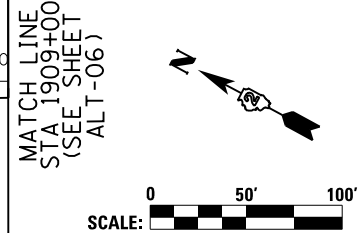
PROP. CURVE 7TH_1
 PI STA. = 7001+19.13
 $\Delta = 5^\circ 08' 34''$ (RT)
 $D = 3^\circ 56' 03''$
 $R = 1,456.39'$
 $T = 65.41'$
 $L = 130.72'$
 $E = 1.47'$
 $e = N.C.$
 $T.R. = N/A$
 $S.E. RUN = N/A$
 $P.C. STA. = 7000+53.72$
 $P.T. STA. = 7001+84.44$
 DESIGN SPEED = 30 MPH

PR CURVE 7TH_4
 PI STA. = 7023+99.83
 $\Delta = 93^\circ 51' 03''$ (LT)
 $D = 31^\circ 24' 31''$
 $R = 182.42'$
 $T = 195.11'$
 $L = 298.81'$
 $E = 84.69'$
 $e = EXISTING$
 $P.C. STA. = 7022+04.72$
 $P.T. STA. = 7025+03.52$
 DESIGN SPEED = 30 MPH

PR CURVE 7TH_3
 PI STA. = 7018+44.67
 $\Delta = 1^\circ 18' 02''$ (RT)
 $D = 1^\circ 08' 45''$
 $R = 5,000.00'$
 $T = 56.75'$
 $L = 113.50'$
 $E = 0.32'$
 $e = N.C.$
 $T.R. = N/A$
 $S.E. RUN = N/A$
 $P.C. STA. = 7017+87.91$
 $P.T. STA. = 7019+01.41$
 DESIGN SPEED = 30 MPH



NOTE:
 1. EXISTING CURVE DATA PROVIDED ON SHEETS ALT-01 AND ALT-02



LAYOUT	RLT	10/16/2014
DRAWN	DAW	10/16/2014
REVIEWED	AAP	9/18/2015

FILE NAME = D2CONAB-HP5-sht-ATB010M.dgn

USER NAME = hehm01663	DESIGNED - RLT	REVISED -
	DRAWN - DAW	REVISED -
PLOT SCALE = 1" = 50'	CHECKED - AAP	REVISED -
PLOT DATE = 1/19/2017	DATE - 1/20/2017	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES, AND BENCHMARKS			
I-74 MAINLINE, RAMPS & LOCAL ROADS			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. 3018+00 TO STA. 264+00

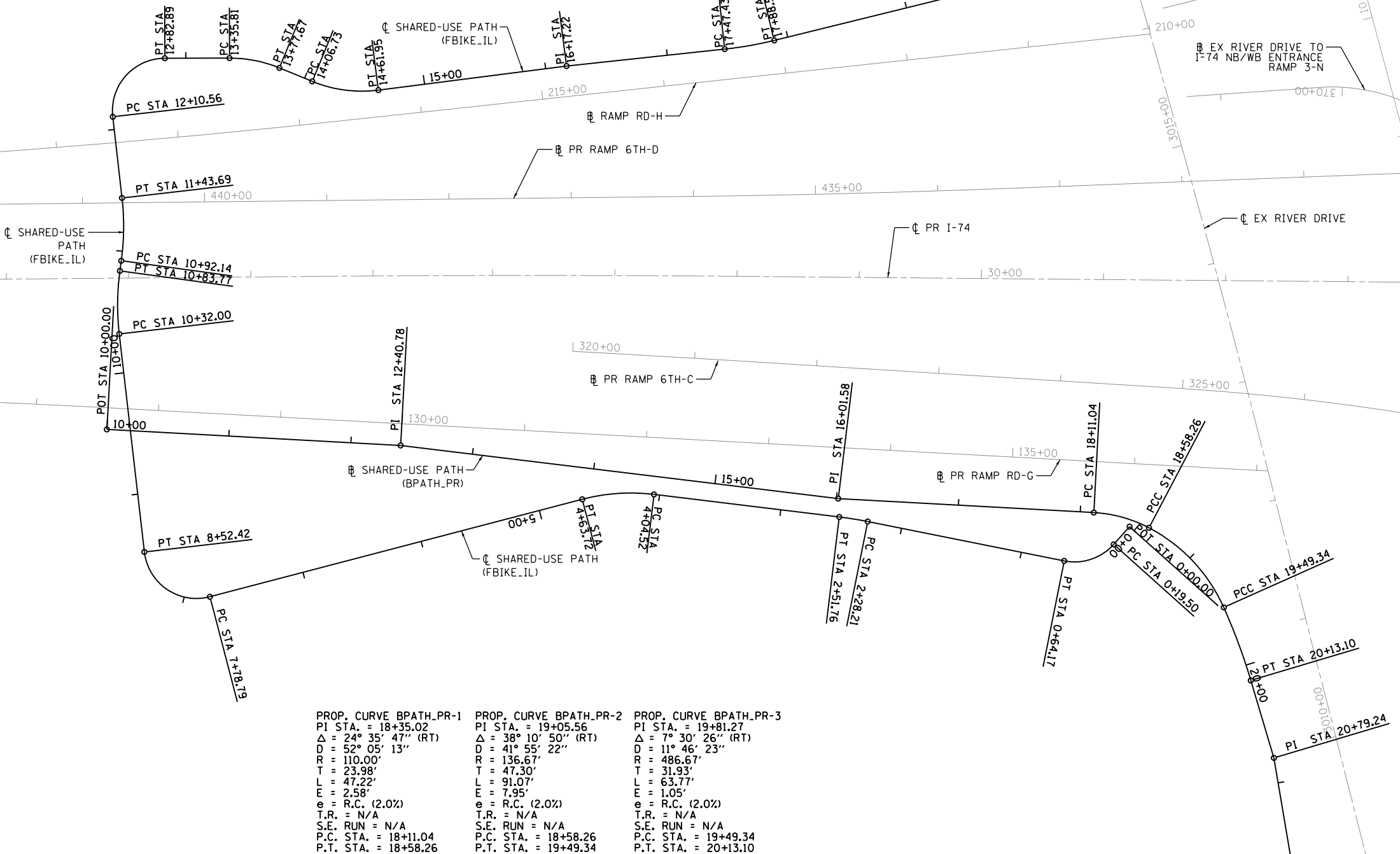
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1)R & 81-1)HVR	ROCK ISLAND	1504	95
CONTRACT NO. 64C08			ILLINOIS FED. AID PROJECT	

ALT-09



© Copyright Hanson Professional Services Inc.

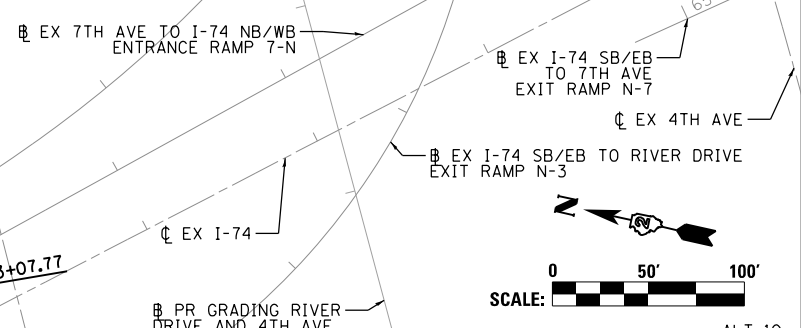
PROP. CURVE FBIKE_IL-7 PI STA. = 12+58.63 Δ = 96° 22' 45" (RT) D = 133' 14' 46" R = 43.00' T = 48.08' L = 72.33' E = 21.50' e = R.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 12+10.56 P.T. STA. = 12+82.89	PROP. CURVE FBIKE_IL-8 PI STA. = 13+57.01 Δ = 22° 25' 04" (RT) D = 53' 32' 51" R = 107.00' T = 21.20' L = 41.87' E = 2.08' e = N.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 13+35.81 P.T. STA. = 13+77.67	PROP. CURVE FBIKE_IL-9 PI STA. = 14+34.97 Δ = 29° 34' 12" (LT) D = 53' 32' 51" R = 107.00' T = 28.24' L = 55.22' E = 3.66' e = N.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 14+06.73 P.T. STA. = 14+61.95	PROP. CURVE FBIKE_IL-10 PI STA. = 17+68.04 Δ = 7° 40' 56" (LT) D = 18° 39' 47" R = 307.00' T = 20.61' L = 41.16' E = 0.69' e = N.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 17+47.43 P.T. STA. = 17+88.59	PROP. CURVE FBIKE_IL-11 PI STA. = 20+09.78 Δ = 77° 01' 36" (LT) D = 133' 14' 46" R = 43.00' T = 34.22' L = 57.81' E = 11.95' e = R.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 19+75.56 P.T. STA. = 20+33.37
---	--	--	--	--



PROP. CURVE BPATH_PR-1 PI STA. = 18+35.02 Δ = 24° 35' 47" (RT) D = 52° 05' 13" R = 110.00' T = 23.98' L = 47.22' E = 2.58' e = R.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 18+11.04 P.T. STA. = 18+58.26	PROP. CURVE BPATH_PR-2 PI STA. = 19+05.56 Δ = 38° 10' 50" (RT) D = 41° 55' 22" R = 136.67' T = 47.30' L = 91.07' E = 7.95' e = R.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 18+58.26 P.T. STA. = 19+49.34	PROP. CURVE BPATH_PR-3 PI STA. = 19+81.27 Δ = 7° 30' 26" (RT) D = 11° 46' 23" R = 486.67' T = 31.93' L = 63.77' E = 1.05' e = R.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 19+49.34 P.T. STA. = 20+13.10
--	--	---

PROP. CURVE FBIKE_IL-6 PI STA. = 11+18.05 Δ = 14° 16' 01" (LT) D = 27° 40' 45" R = 207.00' T = 25.91' L = 51.54' E = 1.61' e = N.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 10+92.14 P.T. STA. = 11+43.69	PROP. CURVE FBIKE_IL-5 PI STA. = 10+58.02 Δ = 14° 19' 52" (RT) D = 27° 40' 45" R = 207.00' T = 26.02' L = 51.78' E = 1.63' e = N.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 10+32.00 P.T. STA. = 10+83.77	PROP. CURVE FBIKE_IL-4 PI STA. = 8+28.35 Δ = 98° 06' 14" (RT) D = 133° 14' 46" R = 43.00' T = 49.56' L = 73.63' E = 22.61' e = R.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 7+78.79 P.T. STA. = 8+52.42	PROP. CURVE FBIKE_IL-3 PI STA. = 4+34.47 Δ = 21° 36' 18" (LT) D = 36° 29' 39" R = 157.00' T = 15.78' L = 59.20' E = 2.83' e = N.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 4+04.52 P.T. STA. = 4+63.72	PROP. CURVE FBIKE_IL-2 PI STA. = 2+39.99 Δ = 4° 23' 41" (LT) D = 18° 39' 47" R = 307.00' T = 11.78' L = 23.55' E = 0.23' e = N.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 2+28.21 P.T. STA. = 2+51.76	PROP. CURVE FBIKE_IL-1 PI STA. = 0+44.09 Δ = 59° 31' 24" (RT) D = 133° 14' 46" R = 43.00' T = 24.59' L = 44.67' E = 6.53' e = R.C. (2.0%) T.R. = N/A S.E. RUN = N/A P.C. STA. = 0+19.50 P.T. STA. = 0+64.17
--	--	--	---	--	---

PROPOSED SHARED-USE PATHS					
POINT	NAME	STATION	NORTHING	EASTING	TANGENT
⊕ PR SHARED-USE PATH ALONG RD-G (BPATH_PR)					
POT		10+00.00	565,481.83	2,458,995.65	240.78'
POT		12+40.78	565,244.26	2,459,034.89	360.80'
POT		16+01.58	564,885.16	2,459,069.88	209.46'
PC	BPATH_PR-1	18+11.04	564,678.50	2,459,104.01	
PI		18+35.02	564,654.84	2,459,107.92	
PCC		18+58.26	564,631.71	2,459,101.63	
CC			564,660.58	2,458,995.48	
PCC	BPATH_PR-2	18+58.26	564,631.71	2,459,101.63	
PI		19+05.56	564,586.06	2,459,089.21	
PCC		19+49.34	564,557.86	2,459,051.24	
CC			564,667.58	2,458,969.75	
PCC	BPATH_PR-3	19+49.34	564,557.86	2,459,051.24	
PI		19+81.27	564,538.82	2,459,025.61	
PT		20+13.10	564,523.30	2,458,997.71	
CC			564,948.56	2,458,761.06	66.14'
POT		20+79.24	564,491.14	2,458,939.91	228.52'
POT		23+07.77	564,405.09	2,458,728.21	
⊕ PR SHARED-USE PATH UNDER I-74 (FBIKE_IL)					
POT		0+00.00	564,647.43	2,459,099.11	
PC	FBIKE_IL-1	0+19.50	564,656.97	2,459,082.10	19.50'
PI		0+44.09	564,669.01	2,459,060.66	
PT		0+64.17	564,693.59	2,459,060.16	
CC			564,694.47	2,459,103.15	164.04'
PC	FBIKE_IL-2	2+28.21	564,857.60	2,459,056.81	
PI		2+39.99	564,869.37	2,459,056.57	
PT		2+51.76	564,881.10	2,459,055.42	
CC			564,851.33	2,458,749.87	152.76'
PC	FBIKE_IL-3	4+04.52	565,033.13	2,459,040.61	
PI		4+34.47	565,062.95	2,459,037.71	
PT		4+63.72	565,089.60	2,459,024.03	
CC			565,017.91	2,458,884.35	315.07'
PC	FBIKE_IL-4	7+78.79	565,369.90	2,458,880.15	
PI		8+28.35	565,413.99	2,458,857.52	
PT		8+52.42	565,430.18	2,458,904.36	
CC			565,389.54	2,458,918.41	179.58'
PC	FBIKE_IL-5	10+32.00	565,488.84	2,459,074.09	
PI		10+58.02	565,497.34	2,459,098.69	
PT		10+83.77	565,499.49	2,459,124.62	
CC			565,293.20	2,459,141.71	8.37'
PC	FBIKE_IL-6	10+92.14	565,500.18	2,459,132.96	
PI		11+18.05	565,502.32	2,459,158.78	
PT		11+43.69	565,510.76	2,459,183.28	
CC			565,706.48	2,459,115.88	66.87'
PC	FBIKE_IL-7	12+10.56	565,532.53	2,459,246.50	
PI		12+58.63	565,548.18	2,459,291.96	
PT		12+82.89	565,501.27	2,459,302.47	
CC			565,491.87	2,459,260.50	52.92'
PC	FBIKE_IL-8	13+35.81	565,449.63	2,459,314.03	
PI		13+57.01	565,428.94	2,459,318.66	
PT		13+77.67	565,408.04	2,459,315.06	
CC			565,426.25	2,459,209.62	29.06'
PC	FBIKE_IL-9	14+06.73	565,379.41	2,459,310.11	
PI		14+34.97	565,351.58	2,459,305.31	
PT		14+61.95	565,325.01	2,459,314.86	
CC			565,361.21	2,459,415.55	155.26'
POT		16+17.22	565,178.90	2,459,367.39	130.21'
PC	FBIKE_IL-10	17+47.43	565,055.51	2,459,408.99	
PI		17+68.04	565,035.98	2,459,415.57	
PT		17+88.59	565,017.50	2,459,424.71	
CC			565,153.58	2,459,699.90	186.97'
PC	FBIKE_IL-11	19+75.56	564,849.90	2,459,507.58	
PI		20+09.78	564,819.23	2,459,522.75	
PT		20+33.37	564,827.12	2,459,556.05	
CC			564,868.96	2,459,546.13	



LAYOUT	10/1/2015
DRAWN	10/1/2015
REVIEWED	10/27/2015

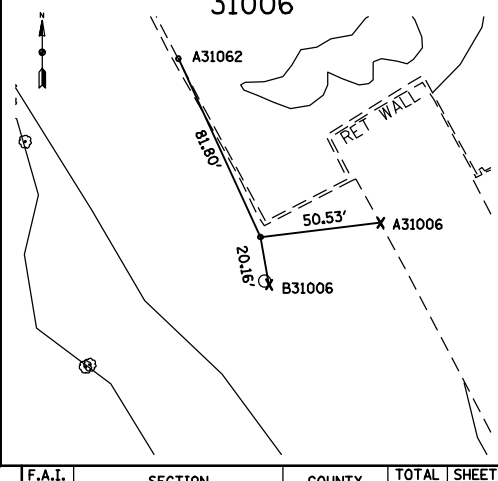
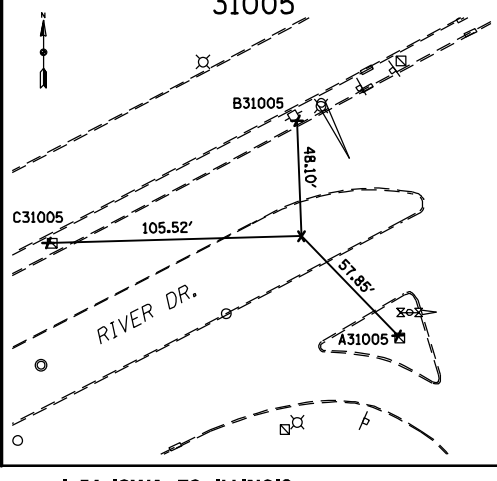
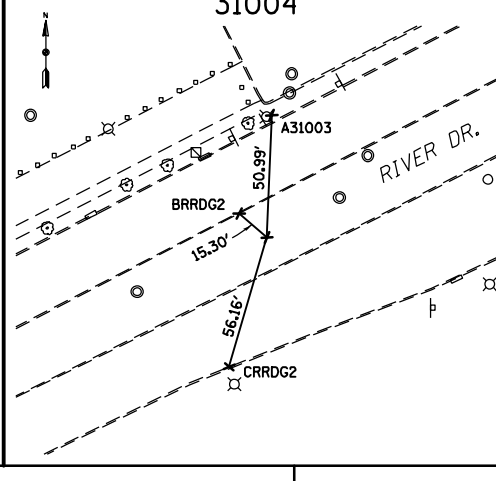
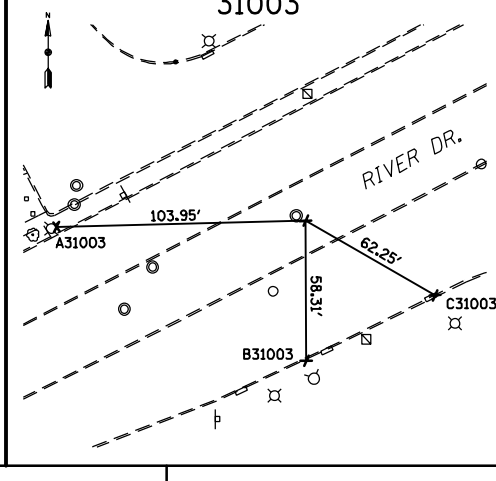
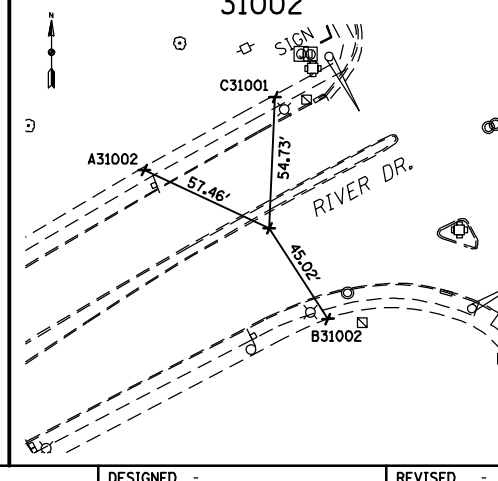
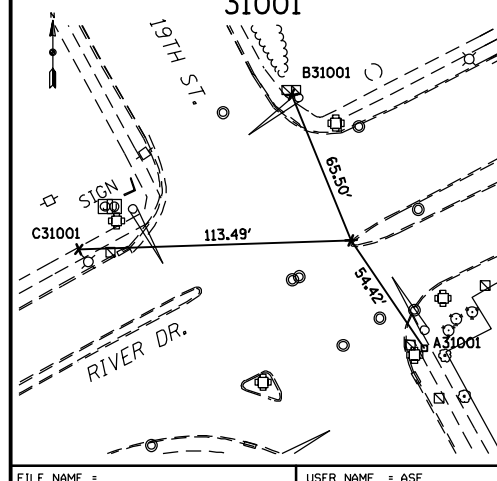
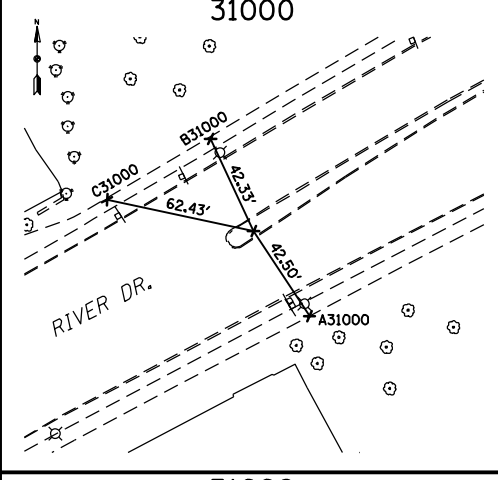
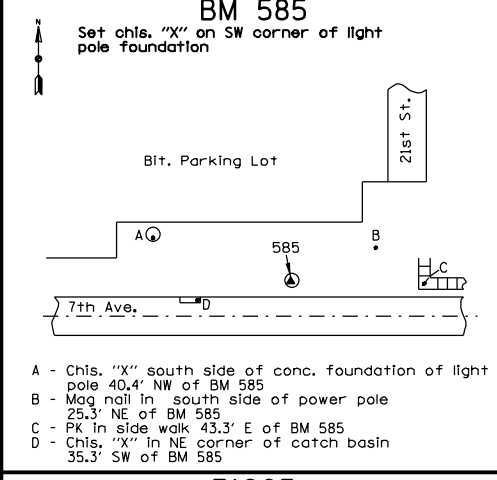
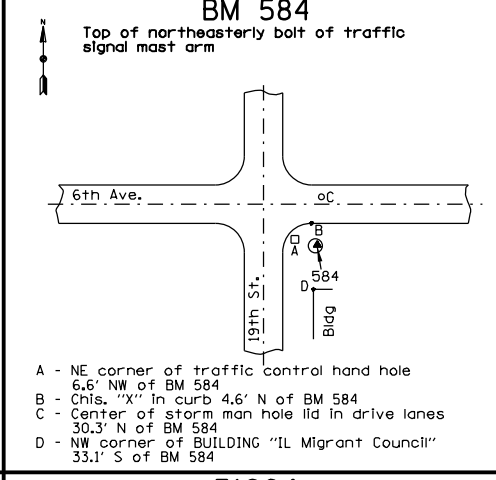
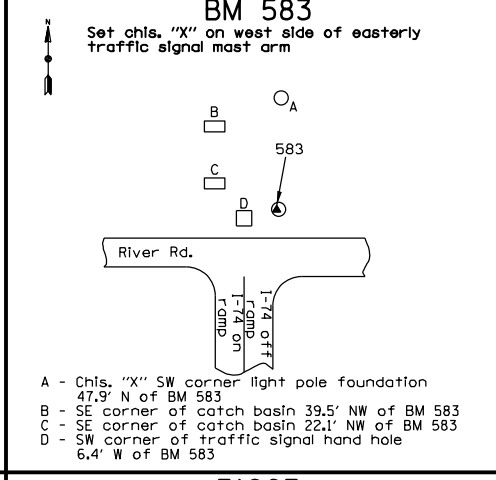
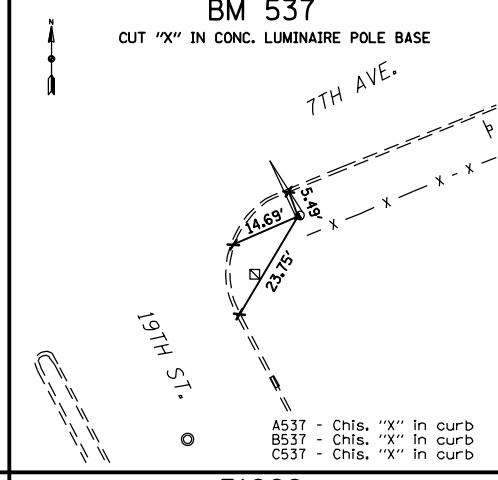
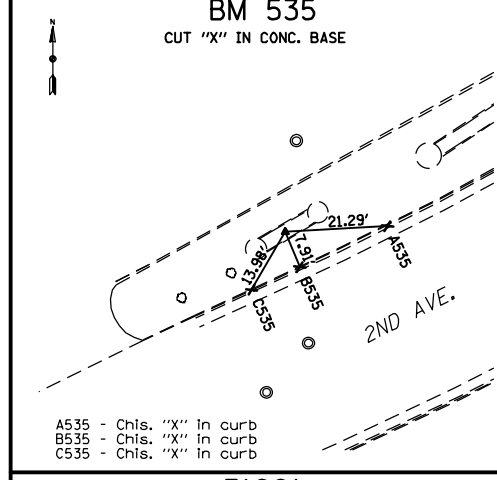
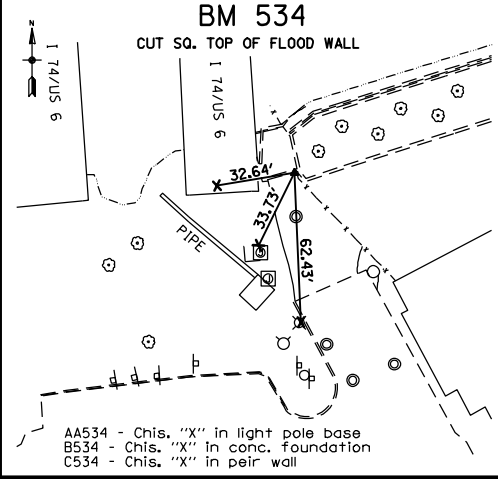
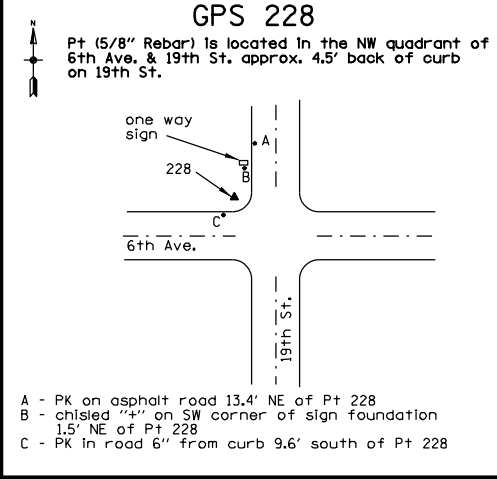
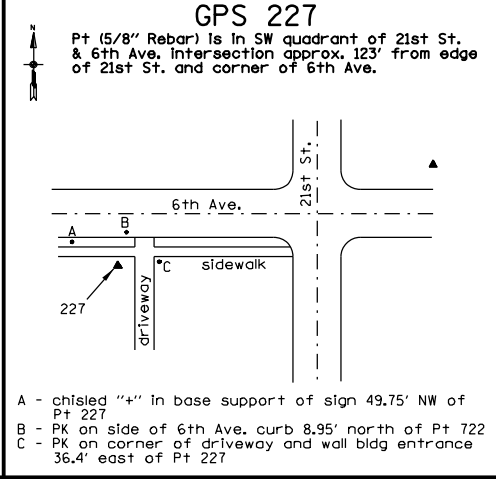
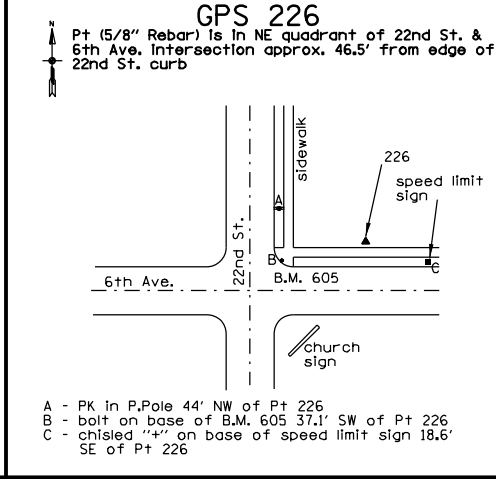
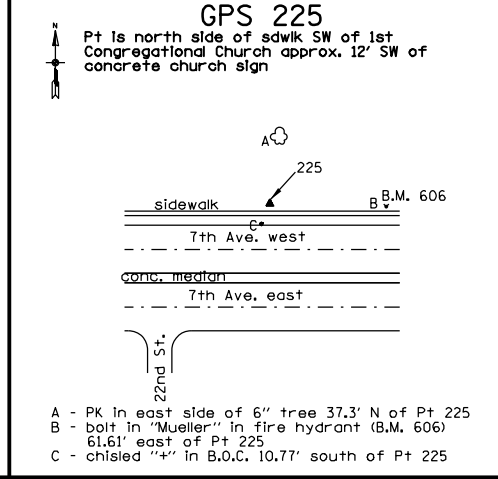
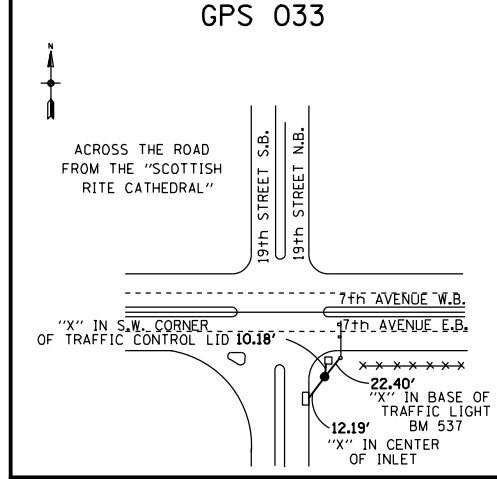
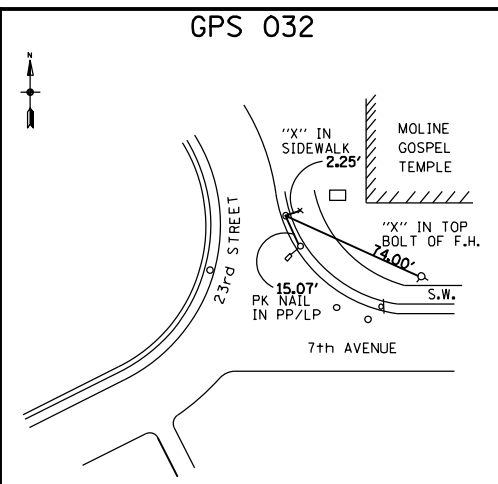
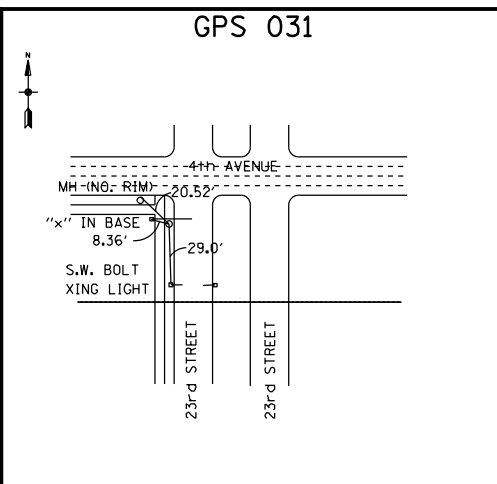
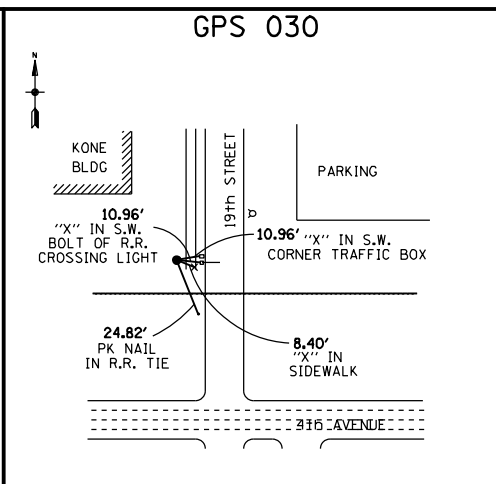
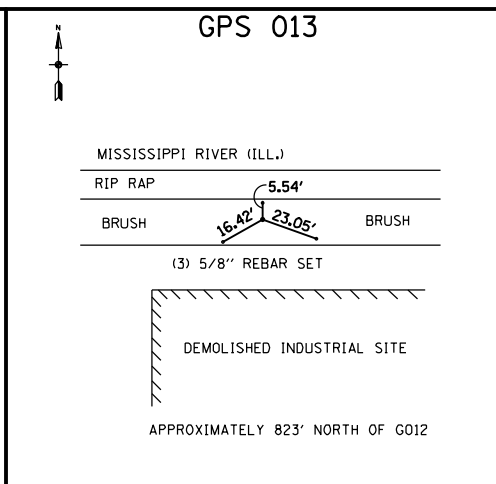
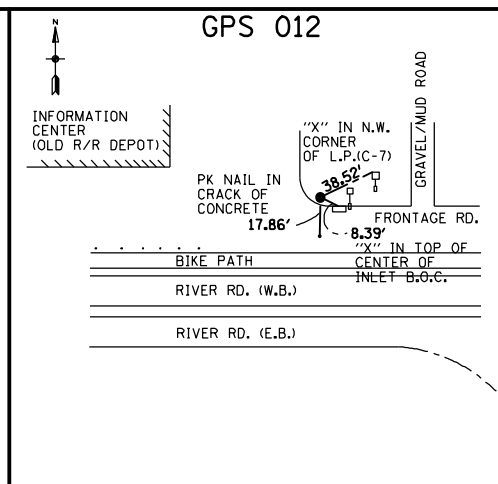
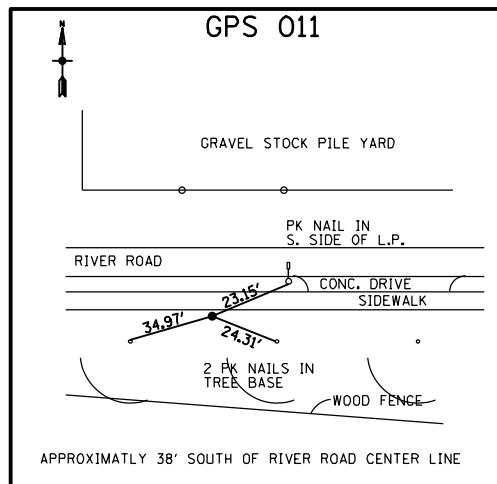
FILE NAME = D2CONAB-HP5-shs-ATB003MA.dgn

USER NAME = hehm01663	DESIGNED - AAP	REVISED -
PLOT SCALE = 1" = 50'	DRAWN - AAP	REVISED -
PLOT DATE = 1/19/2017	CHECKED - KAS	REVISED -
	DATE - 1/20/2017	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES, AND BENCHMARKS PROPOSED SHARED-USE PATHS			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1R) & 81-1HVBR	ROCK ISLAND	1504	96
CONTRACT NO. 64C08				
ILLINOIS FED. AID PROJECT				



FILE NAME = D2PACK-A-ASE-shr-ATB001.dgn

USER NAME = ASE

PLOT SCALE = 1"=200'

PLOT DATE = 1/19/2017

DESIGNED -

DRAWN -

CHECKED -

DATE -

REVISED -

REVISED -

REVISED -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-74 IOWA TO ILLINOIS
HORIZONTAL & VERTICAL CONTROL

SCALE: 1"=200'

SHEET NO. 97 OF 1504 SHEETS

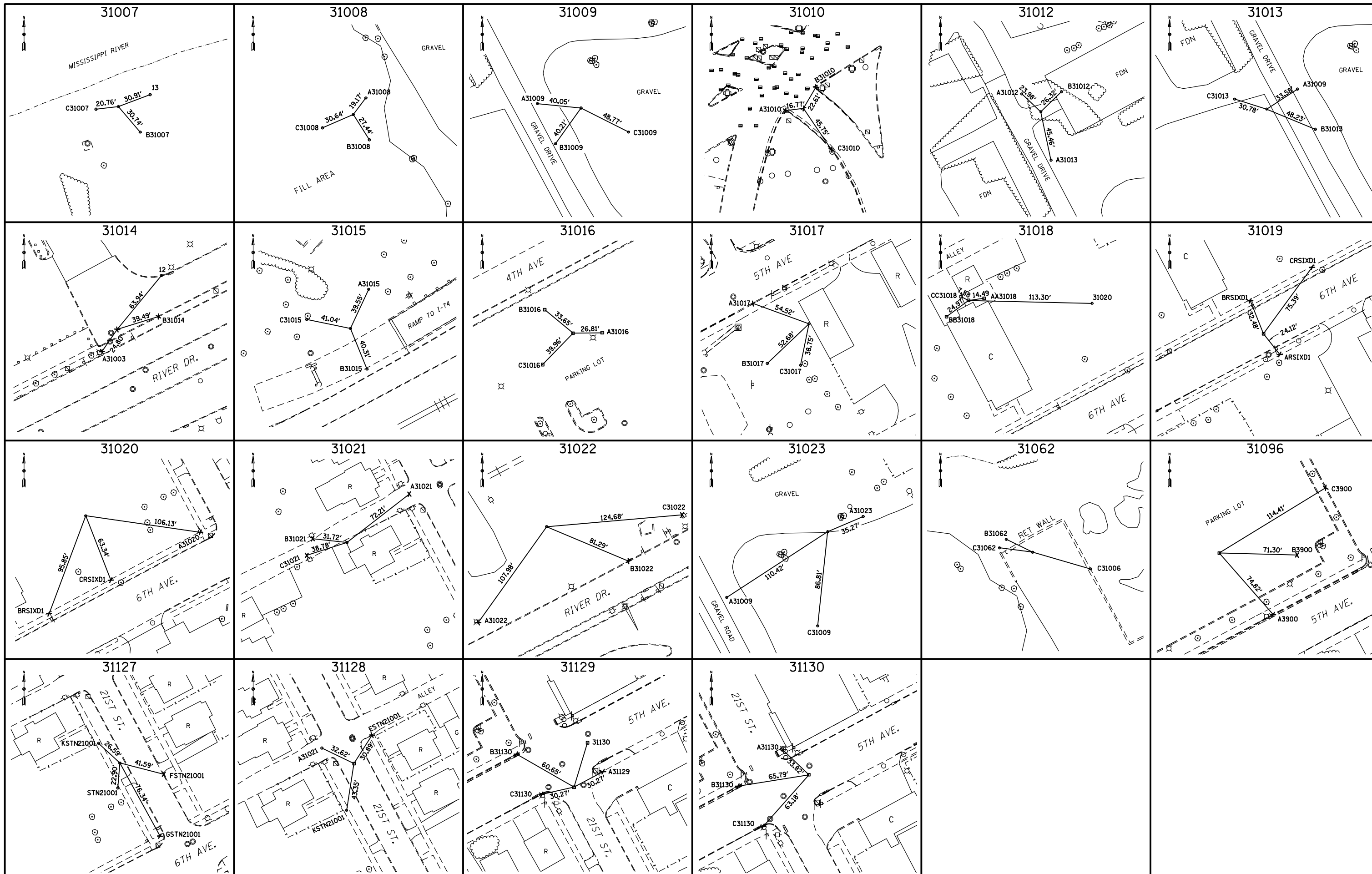
STA. TO STA.

F.A.I. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.

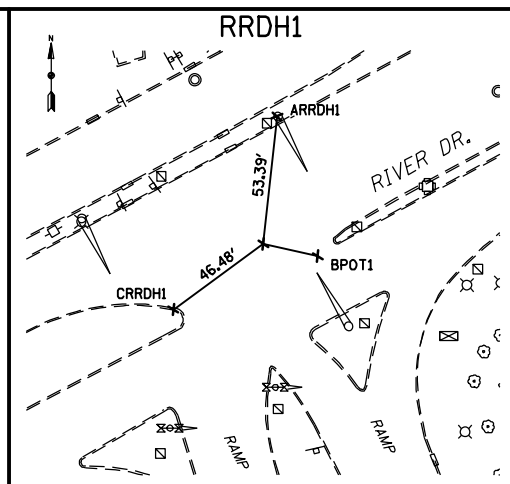
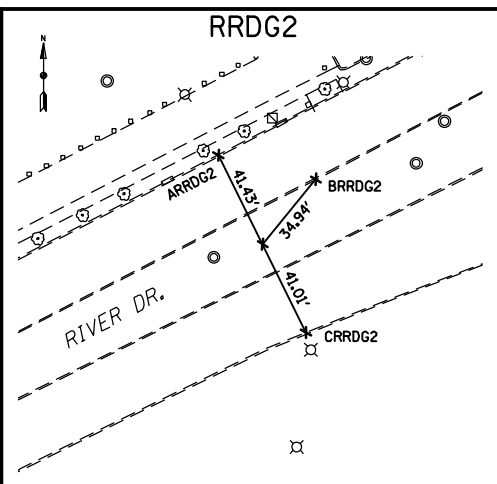
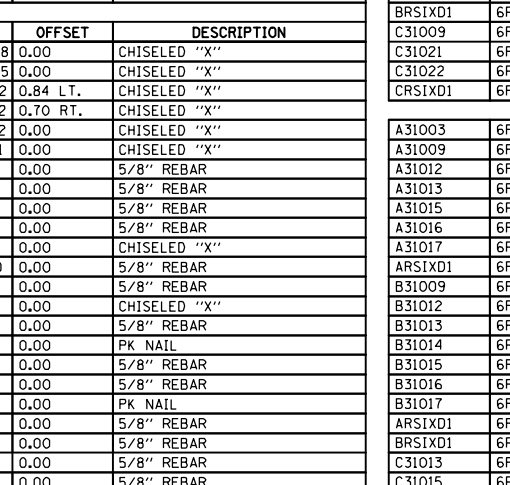
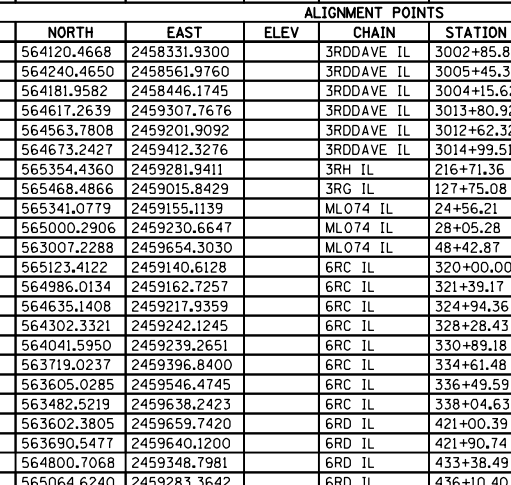
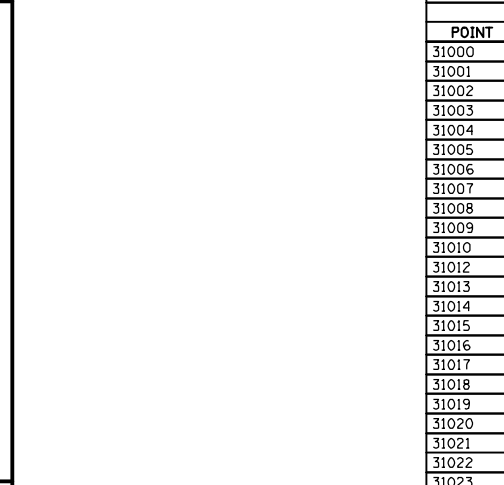
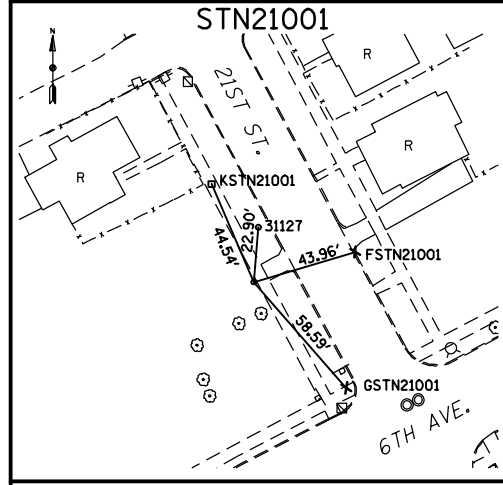
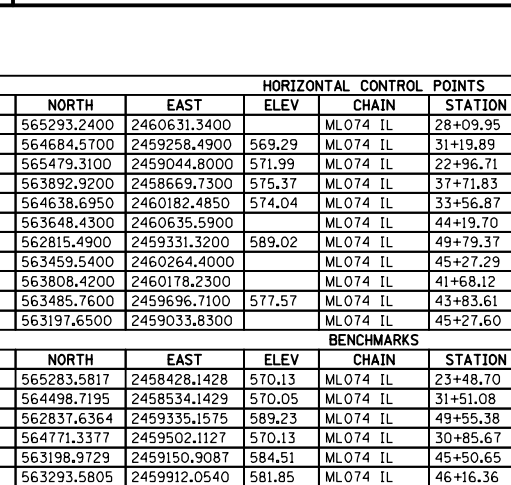
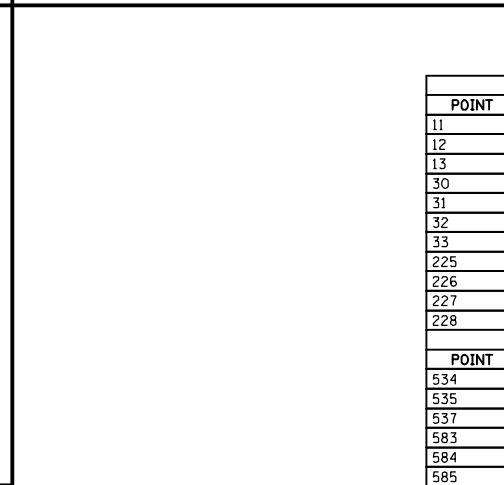
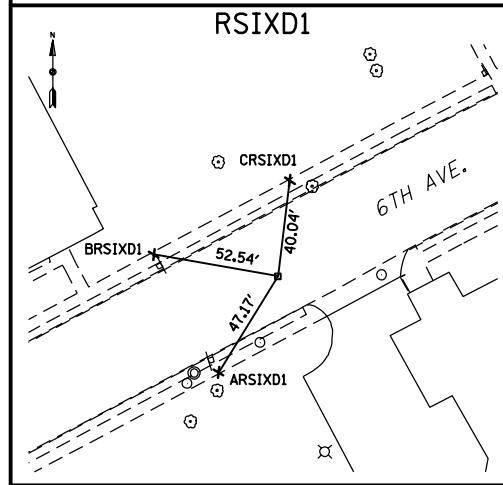
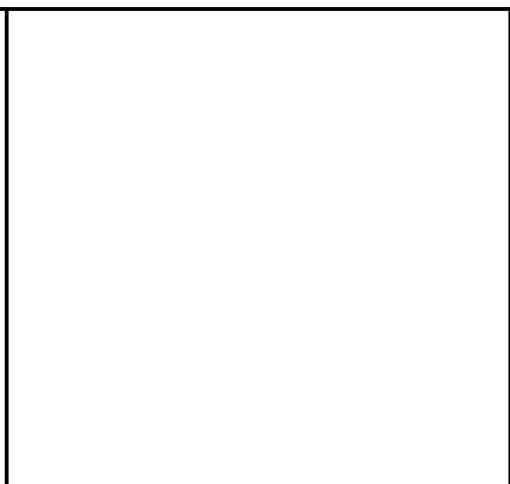
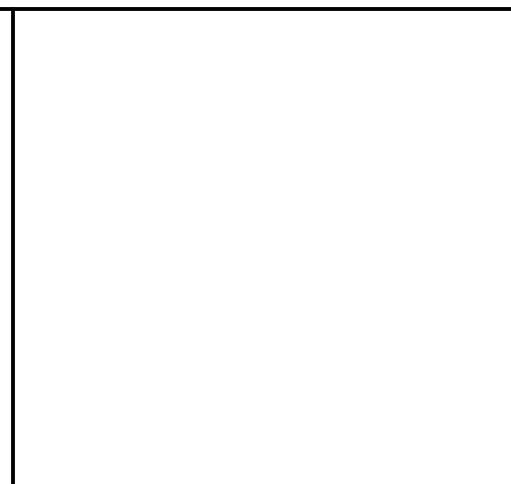
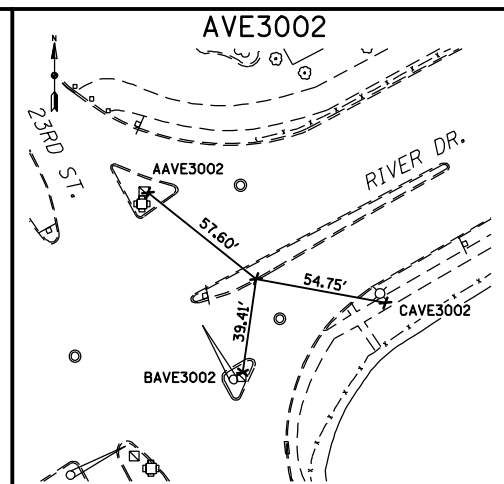
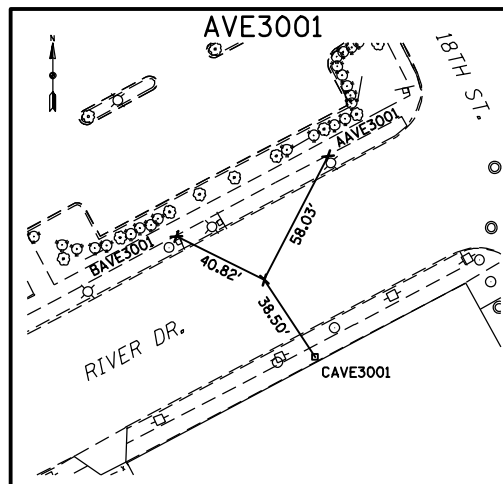
74 (81-1R & 81-1HVR) ROCK ISLAND 1504 97

CONTRACT NO. 64C08

FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT 92-032-01



FILE NAME = D2PACK-A-ASE-shr-ATB001.dgn	USER NAME = ASE	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-74 IOWA TO ILLINOIS HORIZONTAL & VERTICAL CONTROL		F.A.I. RTE. = 74	SECTION = (81-1R & 81-1HVBR)	COUNTY = ROCK ISLAND	TOTAL SHEETS = 1504	SHEET NO. = 98
	PLOT SCALE = 1"=200'	DRAWN -	REVISED -		SCALE: 1"=200'	SHEET NO. 98 OF 1504 SHEETS	STA. TO STA.	CONTRACT NO. 64C08		FED. ROAD DIST. NO. 2 [ILLINOIS] FED. AID PROJECT 92-032-01	
	PLOT DATE = 1/19/2017	CHECKED -	REVISED -								
		DATE -	REVISED -								



HORIZONTAL CONTROL POINTS							
POINT	NORTH	EAST	ELEV	CHAIN	STATION	OFFSET	DESCRIPTION
11	565293.2400	2460631.3400		ML074 IL	28+09.95	1,430.97 LT.	PIN
12	564684.5700	2459258.4900	569.29	ML074 IL	31+19.89	38.42 RT.	PIN
13	565479.3100	2459044.8000	571.99	ML074 IL	22+96.71	76.39 RT.	PIN
30	563892.9200	2458669.7300	575.37	ML074 IL	37+71.83	778.91 RT.	PIN
31	564638.6950	2460182.4850	574.04	ML074 IL	33+56.87	855.84 LT.	PK NAIL
32	563648.4300	2460635.5900		ML074 IL	44+19.70	1,093.16 LT.	PIN
33	562815.4900	2459331.3200	589.02	ML074 IL	49+79.37	353.05 RT.	PIN
225	563459.5400	2460264.4000		ML074 IL	45+27.29	690.81 LT.	PK NAIL
226	563808.4200	2460178.2300		ML074 IL	41+68.12	679.05 LT.	PIN
227	563485.7600	2459696.7100	577.57	ML074 IL	43+83.61	140.97 LT.	PIN
228	563197.6500	2459033.8300		ML074 IL	45+27.60	567.32 RT.	PIN

BENCHMARKS							
POINT	NORTH	EAST	ELEV	CHAIN	STATION	OFFSET	DESCRIPTION
534	565283.5817	2458428.1428	570.13	ML074 IL	23+48.70	721.27 RT.	CHISELED "X"
535	564498.7195	2458534.1429	570.05	ML074 IL	31+51.08	785.58 RT.	CHISELED "X"
537	562837.6364	2459335.1575	589.23	ML074 IL	49+55.38	345.57 RT.	CHISELED "X"
583	564771.3377	2459502.1127	570.13	ML074 IL	30+85.67	217.91 LT.	CHISELED "X"
584	563198.9729	2459150.9087	584.51	ML074 IL	45+50.65	452.53 RT.	TOP OF BOLT
585	563293.5805	2459912.0540	581.85	ML074 IL	46+16.36	311.65 LT.	CHISELED "X"

ALIGNMENT POINTS							
POINT	NORTH	EAST	ELEV	CHAIN	STATION	OFFSET	DESCRIPTION
31000	564120.4668	2458331.9300		3RDDAVE IL	3002+85.88	0.00	CHISELED "X"
31001	564240.4650	2458561.9760		3RDDAVE IL	3005+45.35	0.00	CHISELED "X"
31002	564181.9582	2458446.1745		3RDDAVE IL	3004+15.62	0.84 LT.	CHISELED "X"
31003	564617.2639	2459307.7676		3RDDAVE IL	3013+80.92	0.70 RT.	CHISELED "X"
31004	564563.7808	2459201.9092		3RDDAVE IL	3012+62.32	0.00	CHISELED "X"
31005	564673.2427	2459412.3276		3RDDAVE IL	3014+99.51	0.00	CHISELED "X"
31006	565354.4360	2459281.9411		3RH IL	216+71.36	0.00	5/8" REBAR
31007	565468.4866	2459015.8429		3RG IL	127+75.08	0.00	5/8" REBAR
31008	565341.0779	2459155.1139		ML074 IL	24+56.21	0.00	5/8" REBAR
31009	565000.2906	2459230.6647		ML074 IL	28+05.28	0.00	5/8" REBAR
31010	563007.2288	2459654.3030		ML074 IL	48+42.87	0.00	CHISELED "X"
31012	565123.4122	2459140.6128		6RC IL	320+00.00	0.00	5/8" REBAR
31013	564986.0134	2459162.7257		6RC IL	321+39.17	0.00	5/8" REBAR
31014	564635.1408	2459217.9359		6RC IL	324+94.36	0.00	CHISELED "X"
31015	564302.3321	2459242.1245		6RC IL	328+28.43	0.00	5/8" REBAR
31016	564041.5950	2459239.2651		6RC IL	330+89.18	0.00	PK NAIL
31017	563719.0237	2459396.8400		6RC IL	334+61.48	0.00	5/8" REBAR
31018	563605.0285	2459546.4745		6RC IL	336+49.59	0.00	5/8" REBAR
31019	563482.5219	2459638.2423		6RC IL	338+04.63	0.00	PK NAIL
31020	563602.3805	2459659.7420		6RD IL	421+00.39	0.00	5/8" REBAR
31021	563690.5477	2459640.1200		6RD IL	421+90.74	0.00	5/8" REBAR
31022	564800.7068	2459348.7981		6RD IL	433+38.49	0.00	5/8" REBAR
31023	565064.6240	2459283.3642		6RD IL	436+10.40	0.00	5/8" REBAR
31062	565064.6240	2459283.3642		6RD IL	436+10.40	0.00	5/8" REBAR
31096	565444.0129	2459194.7581		6RD IL	440+00.00	0.00	PK NAIL
31127	563659.6765	2459739.1956		21STN IL	10+22.90	0.00	5/8" REBAR
31128	563720.5649	2459726.5254		21STN IL	10+85.95	0.00	PK NAIL
31129	563884.6637	2459638.6249		21STN IL	12+72.11	0.00	PK NAIL
31130	563925.3084	2459650.9686		21STN IL	13+19.31	0.00	PK NAIL
AVE3001	563984.9730	2458080.1970		3RDDAVE IL	3000+00.00	0.00	CHISELED "X"
AVE3002	565000.2036	2460023.0422		3RDDAVE IL	3021+92.25	0.00	CHISELED "X"
RRDG2	564546.6990	2459168.0995		3RG IL	137+09.35	0.00	CHISELED "X"
RRDH1	564718.2543	2459496.4025		3RH IL	210+00.00	0.00	CHISELED "X"
RSIXD1	563503.6334	2459677.8477		6RD IL	420+00.00	0.00	PK NAIL
STN21001	563636.8538	2459737.3328		21STN IL	10+00.00	0.00	5/8" REBAR
STN21002	563980.8236	2459755.2144		21STN IL	14+37.41	0.00	PK NAIL

REFERENCE TIES				
POINT	CHAIN	STATION	OFFSET	DESCRIPTION
A31006	3RH IL	216+60.96	49.45 RT.	CHISELED "X"
B31006	3RDVE IL	3005+52.39	2.88 LT.	CHISELED "X"
BPOT1	3RH IL	OFF CHAIN		CHISELED "X"
A31062	3RH IL	217+52.61	9.07 LT.	PIN
CRRDH1	3RH IL	OFF CHAIN		CHISELED "X"
ARRDG2	3RG IL	136+69.73	12.11 RT.	CHISELED "X"
B31007	3RG IL	128+01.46	15.78 LT.	PIN
BRRDG2	3RG IL	136+86.32	26.27 LT.	CHISELED "X"
C31007	3RG IL	127+74.11	20.74 RT.	PIN
CRRDG2	3RG IL	OFF CHAIN		CHISELED "X"

A31009	6RD IL	435+73.17	103.88 LT.	PIN
A31020	6RD IL	420+66.53	100.59 RT.	CHISELED "X"
A31021	6RD IL	422+19.07	66.42 RT.	CHISELED "X"
A31022	6RD IL	432+69.42	83.00 LT.	CHISELED "X"
A31023	6RD IL	436+16.58	34.73 RT.	PIN
B31021	6RD IL	422+02.17	29.59 LT.	CHISELED "X"
B31022	6RD IL	432+88.94	26.44 RT.	CHISELED "X"
BRSEXD1	6RD IL	420+18.19	49.30 LT.	CHISELED "X"
C31009	6RD IL	435+28.66	28.89 LT.	PIN
C31021	6RD IL	421+88.69	38.72 LT.	CHISELED "X"
C31022	6RD IL	433+17.36	122.88 RT.	CHISELED "X"
CRSEXD1	6RD IL	420+38.20	11.99 RT.	CHISELED "X"

A31003	6RC IL	325+12.48	17.01 RT.	CHISELED "X"
A31009	6RC IL	321+25.41	30.62 LT.	PIN
A31012	6RC IL	320+45.41	2.02 LT.	PIN
A31015	6RC IL	327+92.66	16.56 LT.	PIN
A31016	6RC IL	330+88.47	26.80 LT.	PK NAIL
A31017	6RC IL	334+11.74	19.52 RT.	CHISELED "X"
ARSEXD1	6RC IL	OFF CHAIN		CHISELED "X"
B31009	6RC IL	321+64.31	41.16 LT.	PIN
B31012	6RC IL	OFF CHAIN		PIN
B31013	6RC IL	321+64.31	41.16 LT.	PIN
B31014	6RC IL	324+88.62	39.07 LT.	CHISELED "X"
B31015	6RC IL	328+65.61	15.56 LT.	PIN
B31016	6RC IL	330+67.95	26.11 RT.	PK NAIL
B31017	6RC IL	334+54.08	52.09 RT.	PIN
ARSEXD1	6RC IL	OFF CHAIN		CHISELED "X"
BRSEXD1	6RC IL	337+72.24	1.30 LT.	CHISELED "X"
C31013	6RC IL	321+25.53	27.60 RT.	PIN
C31015	6RC IL	328+20.46	40.28 RT.	PIN
C31016	6RC IL	331+16.30	28.45 RT.	PK NAIL
C31017	6RC IL	334+78.46	34.83 RT.	PIN
CRSEXD1	6RC IL	337+71.44	65.76 LT.	CHISELED "X"
AA31018	6RC IL	336+59.41	10.49 LT.	PK NAIL
BB31018	6RC IL	336+42.58	23.96 LT.	PK NAIL
CC31018	6RC IL	336+42.11	1.24 LT.	PK NAIL

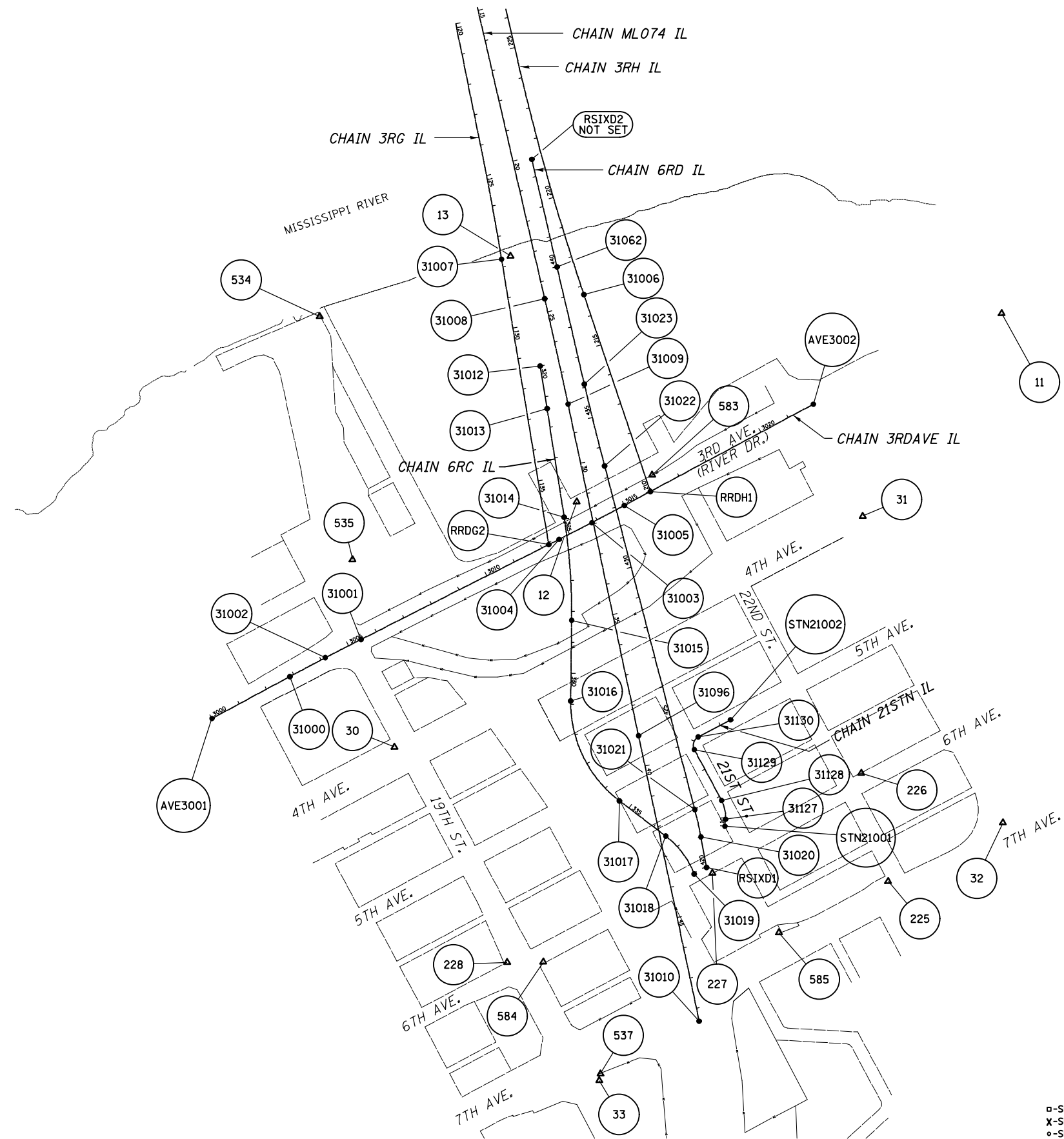
AA534	ML074 IL	24+10.10	732.53 RT.	CHISELED "X"
B534	ML074 IL	23+74.92	742.50 RT.	CHISELED "X"
C534	ML074 IL	23+46.80	753.86 RT.	CHISELED "X"
A535	ML074 IL	31+54.32	764.54 RT.	CHISELED "X"
B535	ML074 IL	31+58.86	784.19 RT.	CHISELED "X"
C535	ML074 IL	31+61.40	795.01 RT.	CHISELED "X"
A537	ML074 IL	49+49.28	346.57 RT.	CHISELED "X"
B537	ML074 IL	49+59.38	359.83 RT.	CHISELED "X"
C537	ML074 IL	49+75.86	360.99 RT.	CHISELED "X"

REFERENCE TIES				
POINT	CHAIN	STATION	OFFSET	DESCRIPTION
A31000	3RDVE IL	3002+89.60	42.33 RT.	CHISELED "X"
A31001	3RDVE IL	3005+52.39	53.96 RT.	PK NAIL
A31002	3RDVE IL	3003+80.73	46.43 LT.	CHISELED "X"
A31003	3RDVE IL	3012+87.14	44.57 LT.	CHISELED "X"
A31005	3RDVE IL	3015+15.52	55.59 RT.	CHISELED "X"
AAVE3001	3RDVE IL	3000+47.87	32.80 LT.	CHISELED "X"
AAVE3002	3RDVE IL	3021+69.44	52.90 LT.	CHISELED "X"
B31000	3RDVE IL	3002+88.21	42.27 LT.	CHISELED "X"
B31001	3RDVE IL	3005+50.58	65.29 LT.	CHISELED "X"
B31002	3RDVE IL	3004+19.75	43.99 RT.	CHISELED "X"
B31003	3RDVE IL	3013+54.38	52.59 RT.	CHISELED "X"
B31005	3RDVE IL	3015+20.66	43.20 LT.	CHISELED "X"

BAVE3001	3RDVE IL	OFF CHAIN		CHISELED "X"
BAVE3002	3RDVE IL	3021+66.81	31.68 RT.	CHISELED "X"
BRRDG2	3RDVE IL	3012+56.40	14.11 LT.	CHISELED "X"
C31000	3RDVE IL	3002+38.31	40.43 LT.	CHISELED "X"
C31001	3RDVE IL	3004+42.88	48.26 LT.	CHISELED "X"
C31003	3RDVE IL	3014+14.34	53.17 LT.	CHISELED "X"
C31005	3RDVE IL	3014+04.69	46.76 LT.	CHISELED "X"
CAVE3001	3RDVE IL	3000+03.39	38.35 RT.	PK NAIL
CAVE3002	3RDVE IL	OFF CHAIN		CHISELED "X"
CRRDG2	3RDVE IL	3012+23.96	41.01 RT.	CHISELED "X"

A31021	21STN IL	11+12.36	19.14 LT.	CHISELED "X"
A31129	21STN IL	13+19.58	30.01 RT.	CHISELED "X"
A31130	21STN IL	13+14.28	33.02 LT.	PK NAIL
ASTN21002	21STN IL	13+98.59	30.62 RT.	CHISELED "X"
B31130	21STN IL	12+92.85	50.66 LT.	CHISELED "X"
BSTN21002	21STN IL	OFF CHAIN		PK NAIL
C31130	21STN IL	12+76.17	29.72 LT.	CHISELED "X"
CSTN21002	21STN IL	OFF CHAIN		PK NAIL
ESTN21001	21STN IL	11+01.07	26.93 RT.	CHISELED "X"
FSTN21001	21STN IL	10+15.89	40.99 RT.	CHISELED "X"
GSTN21001	21STN IL	OFF CHAIN		CHISELED "X"
KSTN21001	21STN IL	10+42.96	19.40 LT.	PK NAIL

A3900	ML074 IL	39+65.28	36.55 LT.	CHISELED "X"
A31008	ML074 IL	24+43.97	14.76 LT.	PIN
A31009	ML074 IL	27+92.97	38.11 RT.	PIN
A31010	ML074 IL	48+41.40	16.70 RT.	CHISELED "X"
B3900	ML074 IL	39+16.56	69.35 RT.	CHISELED "X"
B31008	ML074 IL	24+82.05	9.21 LT.	PIN
B31009	ML074 IL	28+32.42	29.67 RT.	PIN
B31010	ML074 IL	48+26.23	15.31 LT.	CHISELED "X"
C3900	ML074 IL	38+61.76	107.83 LT.	CHISELED "X"
C31008	ML074 IL	24+61.70	3	



DETAILS OF REFERENCE INFORMATION

All References are Plumb Distances unless otherwise noted.

ILLINOIS BENCHMARKS:

No. 534	CUT SQ. TOP OF FLOOD WALL-----	570.125
No. 535	CUT "X" IN CONC. BASE-----	570.053
No. 537	CUT "X" IN CONC. LUMINAIRE POLE BASE-----	589.227
No. 583	SET CHISELED "X" ON WEST SIDE OF EASTERLY TRAFFIC SIGNAL MAST ARM-----	570.128
No. 584	TOP OF NORTHEASTERLY BOLT OF TRAFFIC SIGNAL MAST ARM-----	584.512
No. 585	SET CHISELED "X" ON SOUTHWEST CORNER OF LIGHT POLE FOUNDATION-----	581.847

DATUM INFORMATION

THE DATUM PLANE FOR THIS SURVEY IS RELATIVE TO N.A.V.D. 88 DATUM. IN IOWA BENCHES WERE RUN FROM NGS BENCHMARK "DAVENPORT" TO NGS BENCHMARK "F 70 RESET". IN ILLINOIS A BENCH CHECK WAS RUN FROM NGS BENCHMARK "W 52" TO NGS BENCHMARK "Z 52", THEN DATUM WAS CARRIED SOUTH TO THE END OF PROJECT.

ALL CONTROL POINT COORDINATES SHOWN ARE LOCAL PROJECT PLANE (GROUND) COORDINATES.
 CONVERSION EQUATION GRID TO GROUND: GROUND COORD = (STATE PLANE - HOLD POINT) 1/GRID FACTOR + HOLD POINT
 CONVERSION EQUATION GROUND TO GRID: GRID COORD = (GROUND - HOLD POINT) GRID FACTOR + HOLD POINT

HOLD POINT = G021	NORTH	EAST	GRID FACTOR	1/GRID FACTOR
	580322.54	2455353.37	0.999936506	1.000063498

- LEGEND:**
- - SET P.K. NAIL
 - X - SET CHIS. "X"
 - - SET 5/8" REBAR
 - △ - CONTROL POINT
 - - ALIGNMENT POINT

FILE NAME = D2PACK-A-ASE-shr-ATB001.dgn	USER NAME = ASE	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -
	PLOT SCALE = 1"=200'		
	PLOT DATE = 1/19/2017		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**I-74 IOWA TO ILLINOIS
HORIZONTAL & VERTICAL CONTROL**

SCALE: 1"=200' SHEET NO. 100 OF 1504 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(81-1R & 81-1HVBR)	ROCK ISLAND	1504	100
CONTRACT NO. 64C08				
FED. ROAD DIST. NO. 2 [ILLINOIS] FED. AID PROJECT 92-032-01				