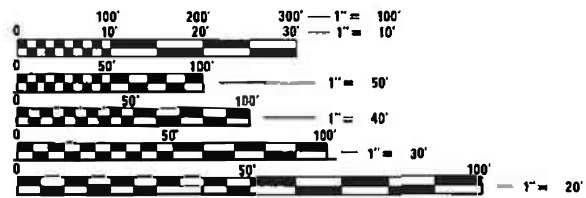


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06-11-2021 LETTING ITEM 221

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4	HMA PAVING LIFT DIAGRAMS
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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 HENSLEY &
OR 811 CHAMPAIGN TOWNSHIPS

PROJECT ENGINEER: JASON STULTS
SQUAD LEADER: RYAN CARROLL
PHONE: (217) 465-4181
CONTRACT NO. 70B99

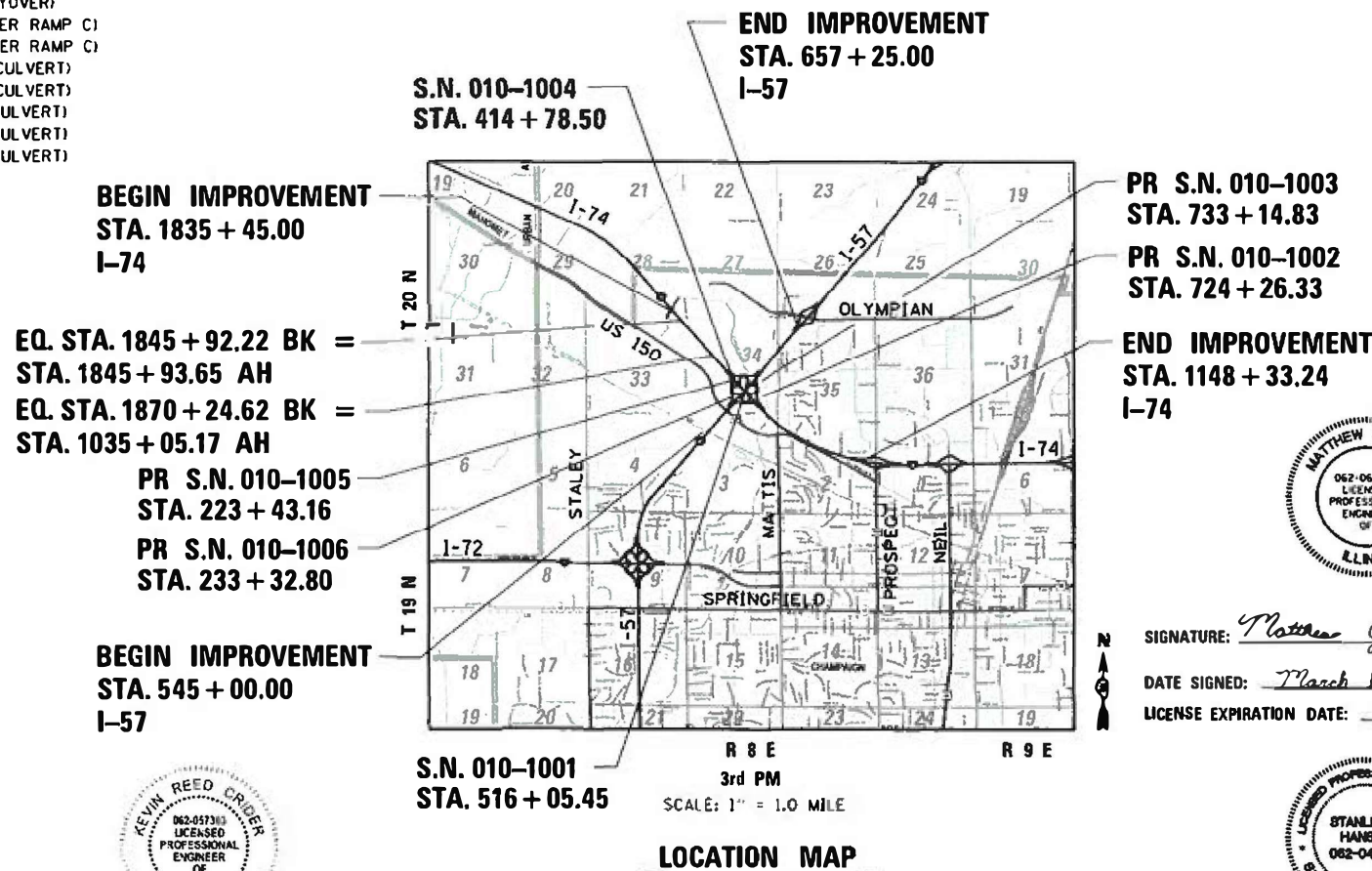
REVIN REED CRIDER
062-047310
LICENSED
PROFESSIONAL
ENGINEER
OF
ILLINOIS

SIGNATURE: *[Signature]*
DATE SIGNED: MARCH 12, 2021
LICENSE EXPIRATION DATE: 11/30/2021

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PROPOSED
HIGHWAY PLANS

F.A.I. ROUTE 57 (I-57)
SECTION (10-34-1)HBK
PROJECT NHPP-MID2 (911)
INTERCHANGE RECONSTRUCTION
CHAMPAIGN COUNTY

C-95-049-18



LOCATION MAP

GROSS LENGTH = 24,318.02 FT. = 4.606 MILE
NET LENGTH = 24,318.02 FT. = 4.606 MILE

MATTHEW OVEREY
062-064044
LICENSED
PROFESSIONAL
ENGINEER
OF
ILLINOIS

SIGNATURE: *[Signature]*
DATE SIGNED: March 12, 2021
LICENSE EXPIRATION DATE: 11/30/2021

STANLEY P. HANSEN
062-047278
LICENSED PROFESSIONAL ENGINEER
STATE OF ILLINOIS

SIGNATURE: *[Signature]*
DATE SIGNED: MARCH 12, 2021
LICENSE EXPIRATION DATE: 11/30/2021

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	1
		ILLINOIS	CONTRACT NO. 70B99	



LOCATION OF SECTION INDICATED THUS: - [Symbol] -

DESIGN DESIGNATION

I-57	I-74
INTERSTATE	INTERSTATE
SPEED LIMIT = 70 MPH	SPEED LIMIT = 70 MPH
ADT = 49,900 (2040)	ADT = 59,900 (2040)
P.V. = 71.6%	P.V. = 77.1%
S.U. = 3.9%	S.U. = 3.3%
M.U. = 24.5%	M.U. = 19.6%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED: March 18, 2021
[Signature]
REGIONAL ENGINEER

May 7, 2021
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2021
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
202001-01	EARTH MEDIAN DITCH CHECK
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
406001-06	ENTRANCE RAMP TERMINAL
406101-05	EXIT RAMP TERMINAL
420001-09	PAVEMENT JOINTS
420401-13	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
420406	PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT
442201-03	CLASS C AND D PATCHES
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
483001-05	PCC SHOULDER
515001-04	NAME PLATE FOR BRIDGES
542001-06	CONCRETE END SECTIONS FOR PIP CULVERTS 15" (375mm) THRU 84" (2100mm) DIAMETER
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542401-04	METAL FLARED END SECTION FOR PIPE CULVERTS
542506-03	INLET BOX TYPE 24 B
542511-02	INLET BOX TYPE 24 C
542521-02	INLET BOX TYPE 24 E
542531-04	INLET BOX TYPE 24 G
542546-01	FLUSH INLET BOX FOR MEDIAN
542606-02	REINFORCED CONCRETE PIPE TEE
601001-05	PIPE UNDERDRAINS
601101-02	CONCRETE HEADWALL FOR PIPE UNDERDRAIN
602106-03	DRAINAGE STRUCTURES, TYPES 4 & 5
602301-04	INLET, TYPE A
602306-03	INLET, TYPE B
602401-07	PRECAST MANHOLE, TYPE A, 4' DIAMETER
602402-03	PRECAST MANHOLE, TYPE A, 5' DIAMETER
602406-11	PRECAST MANHOLE, TYPE A, 6' DIAMETER
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS, TYPE 1
604036-03	GRATE, TYPE 8
604046-03	FRAME AND GRATE, TYPE 10
604071-06	FRAME AND GRATE, TYPE 20
606201-04	TYPE B GUTTER (INLET, OUTLET, AND ENTRANCE)
610001-09	SHOULDER INLET WITH CURB
630001-12	STEEL PLATE BEAM GUARDRAIL
630101-10	STRONG POST GUARDRAIL ATTACHED TO CULVERT
630201-07	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2
631026-06	TRAFFIC BARRIER TERMINAL, TYPE 5
631031-17	TRAFFIC BARRIER TERMINAL, TYPE 6
635001-02	DELINEATORS
637006-05	CONCRETE BARRIER, DOUBLE FACE, 44 IN. HEIGHT
642001-02	SHOULDER RUMBLE STRIPS, 16 IN.
643001-02	SAND MODULE IMPACT ATTENUATORS
664001-02	CHAIN LINK FENCE
665001-02	WOVEN WIRE FENCE
666001-01	RIGHT-OF-WAY MARKERS
667101-02	PERMANENT SURVEY MARKERS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701400-10	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-12	LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-12	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
701428-01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701451-05	RAMP CLOSURE FREEWAY/EXPRESSWAY
701456-05	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701501-06	URBAN LANE CLOSE, 2L, 2W, UNDIVIDED
701901-08	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 AND DELINEATORS
720021-02	SIGN PANELS, EXTRUDED ALUMINUM TYPE
725001-01	OBJECT AND TERMINAL MARKERS
729001-01	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
812001-01	RACEWAY EMBEDDED IN STRUCTURE
821001	UNDERPASS LIGHTING WALL MOUNT
821006	UNDERPASS LIGHTING SUSPENDED
821101-02	LUMINAIRE WIRING IN POLE
825026-04	LIGHTING CONTROLLER, BASE MOUNTED, 480V
830006-05	LIGHT POLE ALUMINUM DAVIT ARM
830026-01	TEMPORARY ROADWAY LIGHTING
836001-04	LIGHT POLE FOUNDATION
838001-01	BREAKAWAY DEVICES

COMMITMENTS

1. A SECTION 106 MEMORANDUM OF AGREEMENT (MOA) WAS EXECUTED IN 2014 BETWEEN FHWA, IDOT, AND THE ILLINOIS SHPO. FHWA AND IDOT SHALL ENSURE THAT THE STIPULATIONS OF THE MOA ARE IMPLEMENTED IF AN ARCHAEOLOGICAL SITE NEAR THE PROJECT AREA CANNOT BE AVOIDED.

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HIGHWAY STANDARDS AND COMMITMENTS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
... \D570B99-sht-GenNotes-HWYSTD.dgn		DRAWN - RAH	REVISED -			57	(10-34-1)HBK	CHAMPAIGN	1187	2
Default	PLOT SCALE = 200.0000' / in.	CHECKED - MJO/SPH	REVISED -			SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.		CONTRACT NO. 70B99		
	PLOT DATE = 3/17/2021 - 5:01:08 PM	DATE - MARCH 2021	REVISED -	ILLINOIS FED. AID PROJECT						

GENERAL NOTES

G.N. 100B

MICROSTATION AND GEOPAK FILES OF THIS PROJECT WILL BE MADE AVAILABLE TO THE CONTRACTOR AFTER CONTRACT AWARD. IF THERE IS A CONFLICT BETWEEN THE ELECTRONIC FILES AND THE PRINTED CONTRACT PLANS AND DOCUMENTS, THE PRINTED CONTRACT PLANS AND DOCUMENTS SHALL TAKE PRECEDENCE OVER THE ELECTRONIC FILES. THE CONTRACTOR SHALL ACCEPT ALL RISK ASSOCIATED WITH USING THE ELECTRONIC FILES AND SHALL HOLD THE DEPARTMENT HARMLESS FOR ANY ERRORS OR OMISSIONS IN THE ELECTRONIC FILES AND THE DATA CONTAINED THEREIN. ERRORS OR DELAYS RESULTING FROM THE USE OF THE ELECTRONIC FILES BY THE CONTRACTOR SHALL NOT RESULT IN AN EXTENSION OF TIME FOR ANY INTERIM OR FINAL COMPLETION DATE OR SHALL NOT BE CONSIDERED CAUSE FOR ADDITIONAL COMPENSATION. THE CONTRACTOR SHALL NOT USE, SHARE, OR DISTRIBUTE THESE ELECTRONIC FILES EXCEPT FOR THE PURPOSE OF CONSTRUCTING THIS CONTRACT. ANY CLAIMS BY THIRD PARTIES DUE TO USE OR ERRORS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL INCLUDE THIS DISCLAIMER WITH THE TRANSFER OF THESE ELECTRONIC FILES TO ANY OTHER PARTIES AND SHALL INCLUDE APPROPRIATE LANGUAGE BINDING THEM TO SIMILAR RESPONSIBILITIES.

G.N.-105.09A

ALL ELEVATIONS SHOWN IN THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. (NAVD 88).

G.N.-107.12

THE NAME, ADDRESS AND TELEPHONE NUMBER OF THE LOCAL RAILROAD CONTACT IS:

MR. SCOTT OVERBEY
ENGINEER OF PUBLIC IMPROVEMENTS
NORFOLK SOUTHERN RAILWAY COMPANY
1200 PEACHTREE ST., NE
ATLANTA, GA 30309
(404) 582-5588

SPECIAL ATTENTION IS CALLED TO ARTICLE 107.12 REGARDING RAILROAD FLAGGERS. THE NAME, ADDRESS, AND TELEPHONE NUMBER OF THE RAILROAD CONTACT PERSON FOR FLAGGERS IS:

FLAGGING WILL BE ASSIGNED BY NORFOLK SOUTHERN ONCE THEIR RIGHT OF ENTRY AND INSURANCE REQUIREMENTS HAVE BEEN MET

SOME RAILROADS REQUIRE CONTRACTORS TO OBTAIN A RIGHT OF ENTRY PERMIT BEFORE ENTERING UPON RAILROAD RIGHT OF WAY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN A RAILROAD RIGHT OF ENTRY PERMIT FROM THE RAILROAD IF REQUIRED BY THE RAILROAD(S).

G.N.-201

TREES THAT INTERFERE WITH THE CONSTRUCTION OPERATIONS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER. ANY TREE DUE TO ITS LOCATION AND DEEMED SUITABLE FOR SAVING BY THE ENGINEER SHALL BE PROTECTED DURING CLEARING AND SUBSEQUENT CONSTRUCTION OPERATIONS.

G.N.-205

BENCHING PROCEDURES SHALL BE USED IN AREAS WHERE EXISTING EMBANKMENTS ARE WIDENED FOR THE PROPOSED PAVEMENT. STEPS SHALL BE CUT INTO THE EXISTING EMBANKMENT SLOPES AND SHALL HAVE THE FOLLOWING DIMENSIONS:
HORIZONTAL: VARIES
VERTICAL: 3'

G.N.-406H

MIXTURE REQUIREMENTS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE NUMBER:	No. 1	No. 2
LOCATION(S):	MAINLINE: I-57 & I-74	MAINLINE: I-57 & I-74
MIXTURE USE(S):	TEMPORARY MAINLINE INLAY	POLYMERIZED HMA TOP LIFT BINDER
AC/PG:	SBS PG 70-22	SBS PG 70-28
DESIGN AIR VOIDS:	4.0% @ Ndes = 90	4.0%, 90 GYRATION
MIXTURE COMP (GRADATION)	IL 9.5	IL-19.0
FRICTION AGGREGATE:	MIXTURE E	N/A
MIXTURE WEIGHT	112	112
QUALITY MANAGEMENT PROGRAM	QC/QA	PFP
SUBLOT SIZE	N/A	1,000

MIXTURE NUMBER:	No. 3	No. 4
LOCATION(S):	MAINLINE: I-57 & I-74	MAINLINE: I-57 & I-74
MIXTURE USE(S):	HMA LOWER LIFTS BINDER	HMA SHOULDER SURFACE COURSE
AC/PG:	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0%, 90 GYRATION	4.0%, 50 GYRATION
MIXTURE COMP (GRADATION)	IL-19.0	IL-9.5
FRICTION AGGREGATE:	N/A	MIXTURE C
MIXTURE WEIGHT	112	112
QUALITY MANAGEMENT PROGRAM	PFP	QC/QA
SUBLOT SIZE	1,000	N/A

MIXTURE NUMBER:	No. 5	No. 6
LOCATION(S):	MAINLINE: I-57 & I-74	MEDIAN CROSSOVERS & STABILIZATION FOR BARRIERS
MIXTURE USE(S):	HMA SHOULDER LOWER LIFTS BINDER	HMA SHOULDER SURFACE COURSE
AC/PG:	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0%, 50 GYRATION	4.0%, 30 GYRATION
MIXTURE COMP (GRADATION)	IL-19.0	IL-9.5L
FRICTION AGGREGATE:	N/A	MIXTURE C
MIXTURE WEIGHT	112	112
QUALITY MANAGEMENT PROGRAM	QC/QA	QC/QA
SUBLOT SIZE	N/A	N/A

G.N.-406H

MIXTURE REQUIREMENTS (CONTINUED)

MIXTURE NUMBER:	No. 7	No. 8
LOCATION(S):	MEDIAN CROSSOVERS & STABILIZATION FOR BARRIERS	RAMPS: I-57 & I-74
MIXTURE USE(S):	HMA SHOULDER LOWER LIFTS BINDER	HMA STABILIZED SUBBASE
AC/PG:	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0%, 50 GYRATION	4.0%, 50 GYRATION
MIXTURE COMP (GRADATION)	IL-19.0	IL-19.0
FRICTION AGGREGATE:	N/A	N/A
MIXTURE WEIGHT	112	112
QUALITY MANAGEMENT PROGRAM	QC/QA	QC/QA
SUBLOT SIZE	N/A	N/A

MIXTURE NUMBER:	No. 9	No. 10
LOCATION(S):	MAINLINE & RAMPS	I-57, I-74 & RAMPS
MIXTURE USE(S):	HMA CLASS D PATCHES, PVMT CONN., TEMP. BINDER	TEMP HMA SURFACE
AC/PG:	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0%, 70 GYRATION	4.0%, 70 GYRATION
MIXTURE COMP (GRADATION)	IL-19.0	IL-9.5
FRICTION AGGREGATE:	N/A	MIXTURE C
MIXTURE WEIGHT	112	112
QUALITY MANAGEMENT PROGRAM	QC/QA	QC/QA
SUBLOT SIZE	N/A	N/A

MIXTURE NUMBER:	No. 11	
LOCATION(S):	I-57, I-74 & RAMPS	
MIXTURE USE(S):	EMERGENCY RAMP INLAYS	
AC/PG:	SGS PG 70-22	
DESIGN AIR VOIDS:	4.0% @ Ndes = 90	
MIXTURE COMP (GRADATION)	IL-9.5	
FRICTION AGGREGATE:	MIX D	
MIXTURE WEIGHT	112	
QUALITY MANAGEMENT PROGRAM	QC/QA	
SUBLOT SIZE	N/A	

G.N.-781

THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS.

G.N.-703A

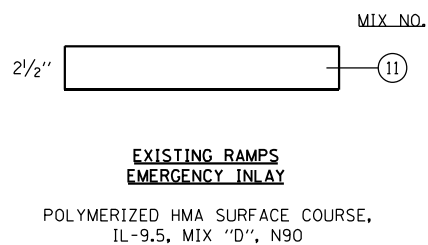
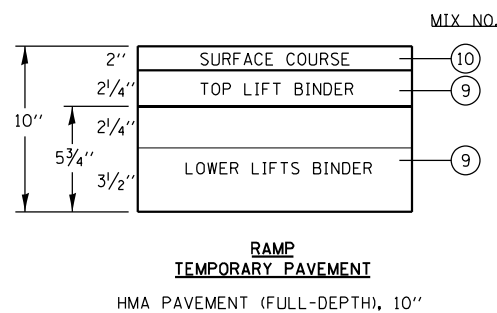
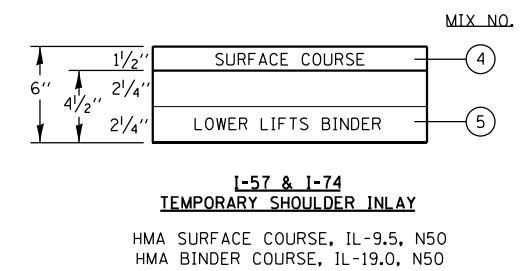
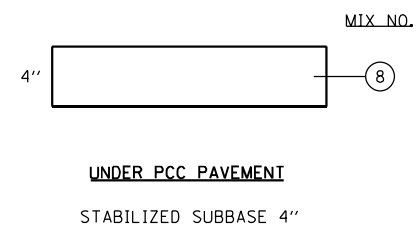
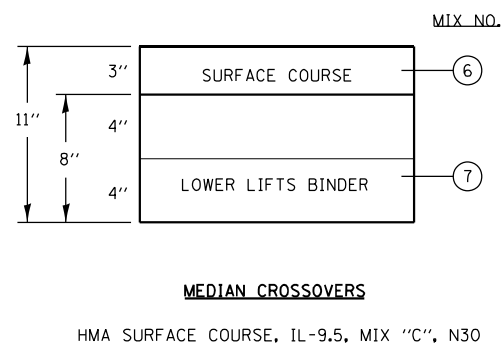
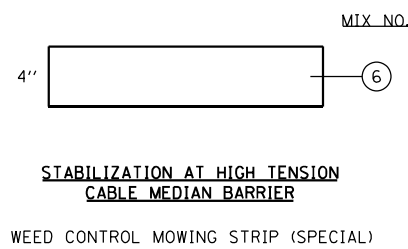
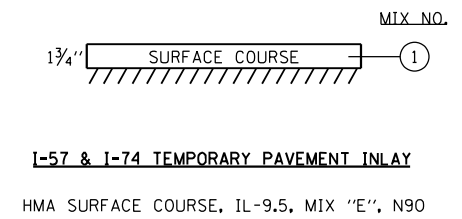
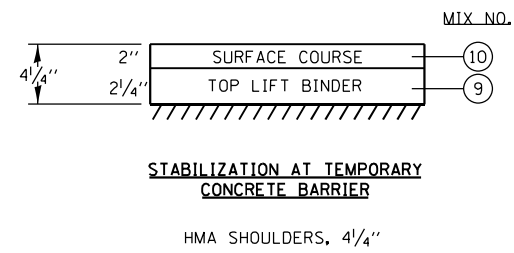
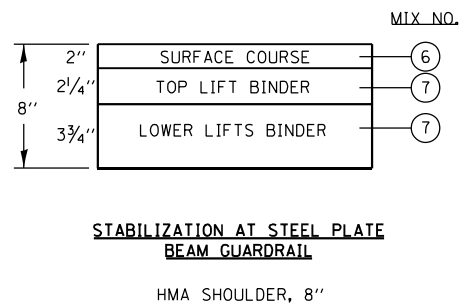
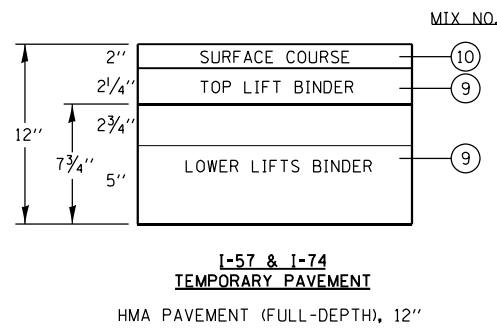
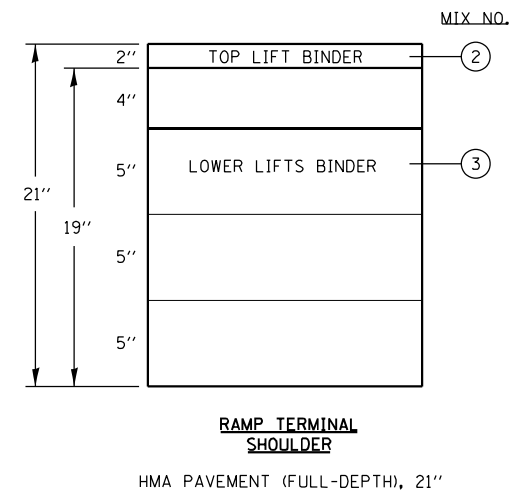
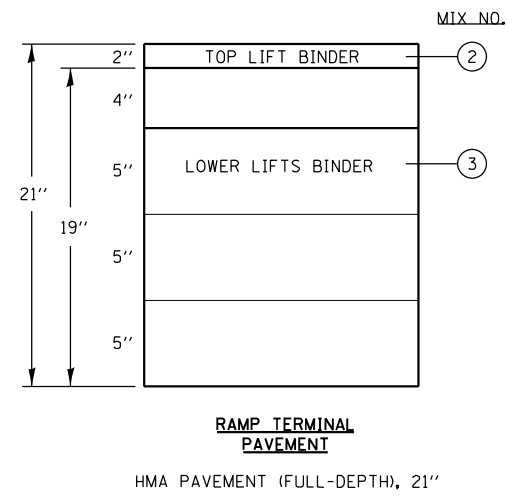
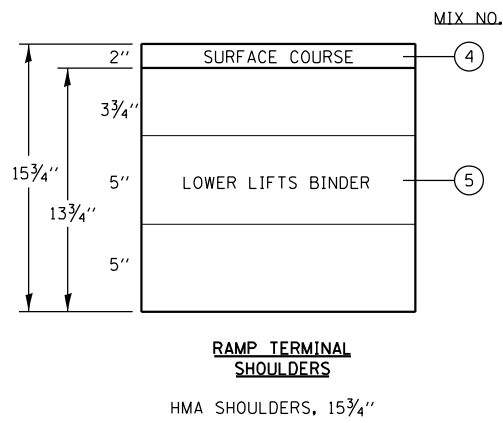
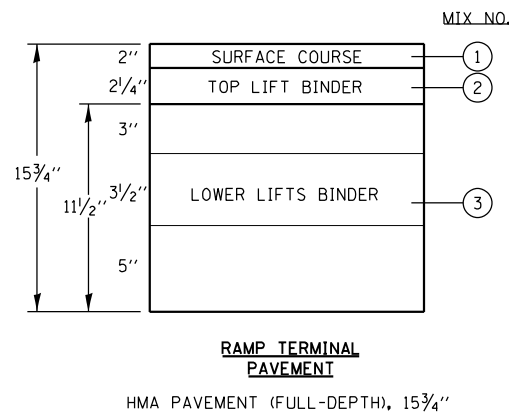
SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE PAVEMENT AFTER ANY OF THE FOLLOWING: COLD MILLING AND/OR PLACING BITUMINOUS MATERIALS (TACK COAT), LEVELING BINDER (MACHINE METHOD), BINDER AND SURFACE COURSES. SHORT TERM PAVEMENT MARKING PLACED ON THE SURFACE SHALL COINCIDE WITH THE FINAL PAVEMENT STRIPING. SHORT TERM PAVEMENT MARKING PLACED PRIOR TO THE SURFACE SHALL COINCIDE WITH THE EXISTING PAVEMENT MARKINGS. USE 4 FEET PER 40 (OR 10% PER STATION).

G.N.-1

LENGTHS FOR REINFORCEMENT BAR DESIGNATION ARE NOT A CONSISTENT DIMENSION AND VARY FOR EACH STRUCTURE.

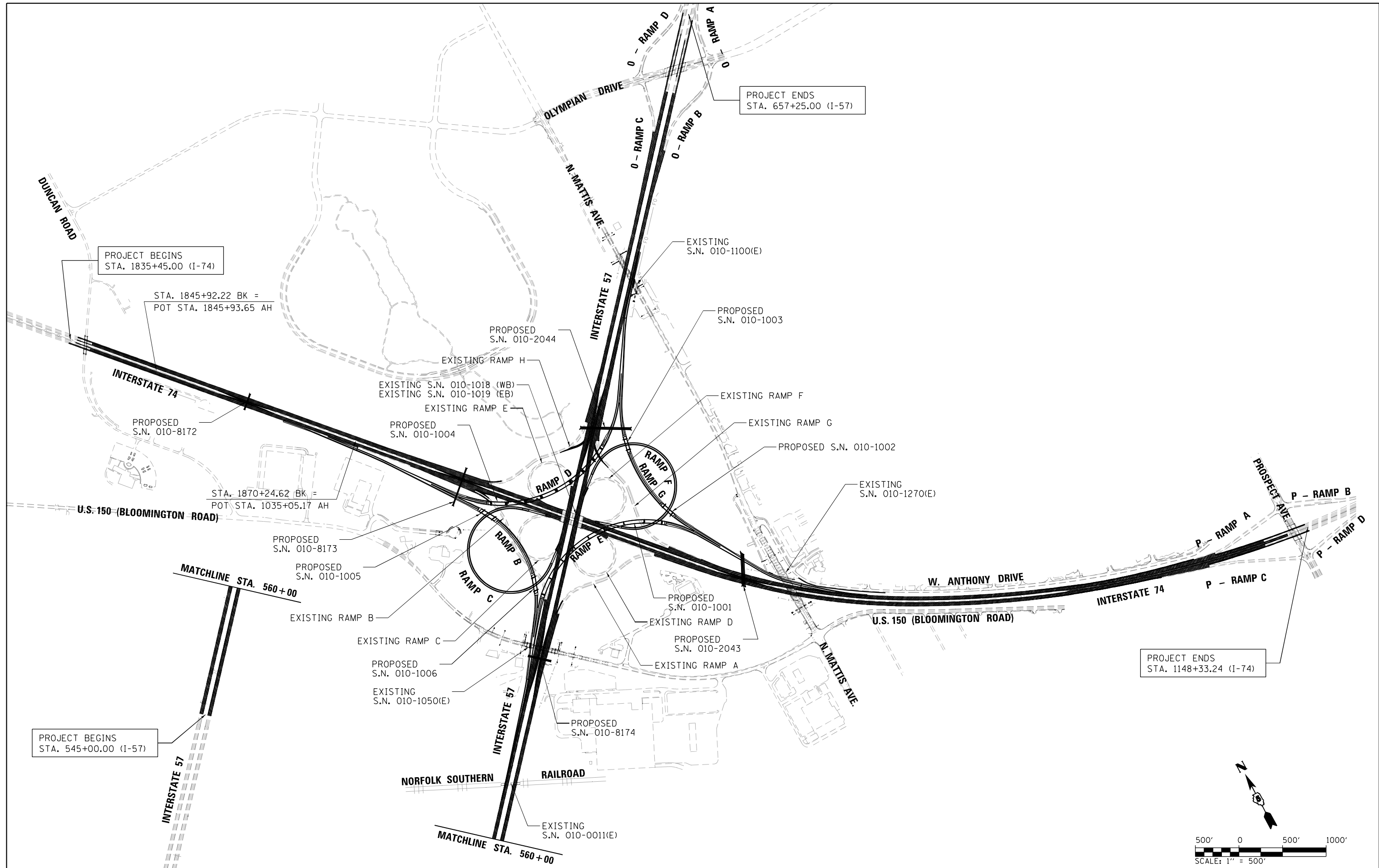
G.N.-2

BASED ON CONDITION AND FUTURE SCOPE, THE STRUCTURES CAN BE CROSSED WITH AN EMPTY MTD WITH A MAXIMUM GROSS WEIGHT RESTRICTION OF 40 TONS.



NOTES:

- SEE GENERAL NOTES FOR MIXTURE REQUIREMENTS
- SURFACE COURSE AND TOP LIFT BINDER DEPTHS ARE MINIMUMS
- LOWER LIFT BINDER DEPTHS ARE MAXIMUM
- NUMBER OF BINDER LIFTS ARE MINIMUMS
- THE UNCONFINED EDGE OF FULL DEPTH PAVEMENTS AND SHOULDERS SHALL BE MILLED AT THE LANE OR STAGE LINE TO PROVIDE A VERTICAL FACE TO COMPACT ADJACENT LANE TO.



FILE NAME =
 ...\\0570899-sht-Project Overview
 Default

USER NAME = Matt Overbey
 PLOT SCALE = 1000.0000 "/>

DESIGNED - BJD
 DRAWN - RAH
 CHECKED - SPH/MJO
 DATE - MARCH 2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PROJECT OVERVIEW

SCALE: 1" = 500' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HKB	CHAMPAIGN	1187	5
CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT	

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	236	236		
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	290	290		
20100500	TREE REMOVAL, ACRES	ACRE	0.75	0.75		
20200100	EARTH EXCAVATION	CU YD	359,005	359,005		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	10,109	10,109		
20400100	BORROW EXCAVATION	CU YD	670,018	670,018		
20800150	TRENCH BACKFILL	CU YD	3,591.2	3,591.2		
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	37,036	37,036		
25000210	SEEDING, CLASS 2A	ACRE	64.25	64.25		
25000310	SEEDING, CLASS 4	ACRE	20.25	20.25		
25000314	SEEDING, CLASS 4B	ACRE	4.75	4.75		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	8,033	8,033		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	8,033	8,033		

* SPECIALTY ITEMS

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\C-3\0570899-shr-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HKB	CHAMPAIGN	1187	6
Sheet 001	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:	SHEET 1 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99			
	PLOT DATE = 3/18/2021 - 2:44:57 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	8,033	8,033		
25000750	MOWING	ACRE	357.00	357.00		
25100115	MULCH, METHOD 2	ACRE	25.00	25.00		
25100630	EROSION CONTROL BLANKET	SQ YD	255,068	255,068		
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	53,966	53,966		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	8,925	8,925		
28000305	TEMPORARY DITCH CHECKS	FOOT	6,901	6,901		
28000400	PERIMETER EROSION BARRIER	FOOT	1,587	1,587		
28000500	INLET AND PIPE PROTECTION	EACH	41	41		
28000510	INLET FILTERS	EACH	24	24		
28100105	STONE RIPRAP, CLASS A3	SQ YD	1,677	378	1,299	
28100107	STONE RIPRAP, CLASS A4	SQ YD	5,021	4,000	1,021	
28200200	FILTER FABRIC	SQ YD	6,698	4,378	2,320	
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	61,384	61,384		

* SPECIALTY ITEMS

FILE NAME = ...\\C-3\0570899-sh1-500-Axiom.dgn	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	7
Sheet 002	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:	SHEET 2 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99			
	PLOT DATE = 3/18/2021 - 2:44:57 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
30201800	SLAG-MODIFIED PORTLAND CEMENT	TON	1,826	1,826		
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	42,536	42,536		
31200100	STABILIZED SUBBASE 4"	SQ YD	49,222	49,222		
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	140	140		
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	98,714	98,714		
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	142,701	142,701		
40600990	TEMPORARY RAMP	SQ YD	4,320	4,320		
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	18,635	18,635		
40603415	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, N50	TON	6,212	6,212		
40604074	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N90	TON	15,051	15,051		
40604090	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5L, MIX "C", N30	TON	24	24		
40604164	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90	TON	1,260	1,260		
40700100	BITUMINOUS MATERIALS (TACK COAT)	POUND	29,422	29,422		
40701881	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10"	SQ YD	12,493	12,493		

* SPECIALTY ITEMS

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\C-3\0570899-sh1-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	8
Sheet 003	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:			SHEET 3 OF 25 SHEETS STA. TO STA.				
	PLOT DATE = 3/18/2021 - 2:44:58 PM	DATE - MARCH 2021	REVISED -					ILLINOIS FED. AID PROJECT				

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
40701921	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12"	SQ YD	25,075	25,075		
40701996	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15 3/4"	SQ YD	3,050	3,050		
40702101	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 21"	SQ YD	3,256	3,256		
42000060	WELDED WIRE REINFORCEMENT	SQ YD	7,982	7,982		
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	876	876		
42000511	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)	SQ YD	26,681	26,681		
42001300	PROTECTIVE COAT	SQ YD	27,557	27,557		
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	390	390		
44000100	PAVEMENT REMOVAL	SQ YD	19,045	19,045		
44000156	HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"	SQ YD	153,572	153,572		
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	9,000	9,000		
44000173	HOT-MIX ASPHALT SURFACE REMOVAL, 6"	SQ YD	73,947	73,947		
44000600	SIDEWALK REMOVAL	SQ FT	203	203		
44004000	PAVED DITCH REMOVAL	FOOT	70	70		

* SPECIALTY ITEMS

FILE NAME = ...\\C-3\0570899-sh1-500-Axiom.dgn	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	9
Sheet 004	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:	SHEET 4 OF 25 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			
	PLOT DATE = 3/18/2021 - 2:44:58 PM	DATE - MARCH 2021	REVISED -		REV. 4/29/21							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
44004250	PAVED SHOULDER REMOVAL	SQ YD	19,169	19,169		
44201785	CLASS D PATCHES, TYPE I, 12 INCH	SQ YD	75	75		
44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	600	600		
44201794	CLASS D PATCHES, TYPE III, 12 INCH	SQ YD	600	600		
44201796	CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	4,975	4,975		
48101200	AGGREGATE SHOULDERS, TYPE B	TON	5,250	5,250		
48203014	HOT-MIX ASPHALT SHOULDERS, 4 1/4"	SQ YD	2,198	2,198		
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	310	310		
48203053	HOT-MIX ASPHALT SHOULDERS, 14"	SQ YD	387	387		
48203060	HOT-MIX ASPHALT SHOULDERS, 15 3/4"	SQ YD	2,205	2,205		
48300100	PORTLAND CEMENT CONCRETE SHOULDERS 6"	SQ YD	478	478		
48300510	PORTLAND CEMENT CONCRETE SHOULDERS 10 1/2"	SQ YD	19,326	19,326		
48301000	PROTECTIVE COAT	SQ YD	19,805	19,805		
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1		1	

* SPECIALTY ITEMS

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
...\\C-3\0570899-sht-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	10	
Sheet 005	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:			SHEET 5 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99		
	PLOT DATE = 3/18/2021 - 2:44:59 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT								

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1		1	
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1		1	
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH	1		1	
50100700	REMOVAL OF EXISTING STRUCTURES NO. 5	EACH	1		1	
50105220	PIPE CULVERT REMOVAL	FOOT	1,183	1,183		
50200100	STRUCTURE EXCAVATION	CU YD	11,933		11,933	
* 50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	3,777.4		3,777.4	
50300225	CONCRETE STRUCTURES	CU YD	5,716.1		5,716.1	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	6,135.8		6,135.8	
50300300	PROTECTIVE COAT	SQ YD	23,083		23,083	
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	648.7		648.7	
50401335	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BEAMS, IL54N	FOOT	1,516		1,516	
50401340	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BEAMS, IL63	FOOT	1,796		1,796	
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1	

* SPECIALTY ITEMS

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\C-3\0570B99-sht-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	11
Sheet 005	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:	SHEET 6 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99			
	PLOT DATE = 3/18/2021 - 2:44:59 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
50500505	STUD SHEAR CONNECTORS	EACH	52,444		52,444	
50800105	REINFORCEMENT BARS	POUND	838,260		838,260	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1,559,090		1,559,090	
50800515	BAR SPLICERS	EACH	1,080		1,080	
51100100	SLOPE WALL 4 INCH	SQ YD	2,136		2,136	
51200957	FURNISHING METAL SHELL PILES 12" X 0.250"	FOOT	1,672		1,672	
51200958	FURNISHING METAL SHELL PILES 14" X 0.250"	FOOT	1,859		1,859	
51200959	FURNISHING METAL SHELL PILES 14" X 0.312"	FOOT	2,072		2,072	
51202305	DRIVING PILES	FOOT	34,864		34,864	
51203200	TEST PILE METAL SHELLS	EACH	26		26	
51204650	PILE SHOES	EACH	579		579	
51500100	NAME PLATES	EACH	10		10	
52100505	ANCHOR BOLTS, 5/8"	EACH	48		48	
52100510	ANCHOR BOLTS, 3/4"	EACH	48		48	

* SPECIALTY ITEMS

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\C-3\0570899-sht-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	12
Sheet 007	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 3/18/2021 - 2:44:59 PM	DATE - MARCH 2021	REVISED -		SCALE:	SHEET 7 OF 25 SHEETS	STA.	TO STA.				

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
52100520	ANCHOR BOLTS, 1"	EACH	168		168	
52100530	ANCHOR BOLTS, 1 1/4"	EACH	664		664	
52100580	ANCHOR BOLTS, 2 1/2"	EACH	24		24	
52200010	TEMPORARY SHEET PILING	SQ FT	1,069		1,069	
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	25,035		25,035	
52200500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	16,870		16,870	
54003000	CONCRETE BOX CULVERTS	CU YD	3,734.6		3,734.6	
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	6	6		
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	3	3		
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	5	5		
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	18	18		
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	12	12		
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	20	20		
5421A012	PIPE CULVERTS, CLASS A, TYPE 1 12" (TEMPORARY)	FOOT	52	52		

* SPECIALTY ITEMS

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\C-3\0570899-sh1-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	13
Sheet 008	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:			SHEET 8 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99	
	PLOT DATE = 3/18/2021 - 2:45:00 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE ROADWAY	10% STATE BRIDGE	10% STATE LIGHTING
				0004	0008	0021
5421A018	PIPE CULVERTS, CLASS A, TYPE 1 18" (TEMPORARY)	FOOT	1,511	1,511		
5421A024	PIPE CULVERTS, CLASS A, TYPE 1 24" (TEMPORARY)	FOOT	49	49		
5422A036	PIPE CULVERTS, CLASS A, TYPE 2 36" (TEMPORARY)	FOOT	176	176		
54244405	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546	EACH	4	4		
54245405	INLET BOX, STANDARD 542506	EACH	1	1		
54246405	INLET BOX, STANDARD 542531	EACH	3	3		
54248510	CONCRETE COLLAR	CU YD	32.6	19.6	13.0	
54261712	STEEL FLARED END SECTIONS 12"	EACH	13	13		
54261415	CONCRETE END SECTION, STANDARD 542001, 15", 1:4	EACH	2	2		
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	36	36		
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	144	144		
542A0241	PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	188	188		
542A1057	PIPE CULVERTS, CLASS A, TYPE 2 12"	FOOT	83	83		
542A1063	PIPE CULVERTS, CLASS A, TYPE 2 18"	FOOT	88	88		

* SPECIALTY ITEMS

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...\\C-3\0570899-sh1-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	14	
Sheet 009	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:			SHEET 9 OF 25 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		
	PLOT DATE = 3/18/2021 - 2:45:00 PM	DATE - MARCH 2021	REVISED -		CONTRACT NO. 70B99								

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	448	448		
542A1075	PIPE CULVERTS, CLASS A, TYPE 2 30"	FOOT	168	168		
542A1903	PIPE CULVERTS, CLASS A, TYPE 3 18"	FOOT	109	109		
542A1915	PIPE CULVERTS, CLASS A, TYPE 3 30"	FOOT	196	196		
542A4645	PIPE CULVERTS, CLASS A, TYPE 7 30"	FOOT	408	408		
542A4651	PIPE CULVERTS, CLASS A, TYPE 7 36"	FOOT	814	814		
• 542JA024	PIPE CULVERTS, CLASS A 24" (JACKED)	FOOT	134	134		
• 542JA036	PIPE CULVERTS, CLASS A 36" (JACKED)	FOOT	524	524		
• 542JA048	PIPE CULVERTS, CLASS A 48" (JACKED)	FOOT	350	350		
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	521	521		
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	6	6		
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	52	52		
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	16	16		
550A0130	STORM SEWERS, CLASS A, TYPE 1 27"	FOOT	131	131		

* SPECIALTY ITEMS

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\C-3\0570899-sh1-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	15
Sheet 010	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:	SHEET 10 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99			
	PLOT DATE = 3/18/2021 - 2:45:01 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	147	147		
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	6	6		
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	243	243		
550A0400	STORM SEWERS, CLASS A, TYPE 2 21"	FOOT	118	118		
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	547	547		
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	201	201		
55100500	STORM SEWER REMOVAL 12"	FOOT	117	117		
• 55200800	STORM SEWERS JACKED IN PLACE, 21"	FOOT	62	62		
• 55201000	STORM SEWERS JACKED IN PLACE, 27"	FOOT	153	153		
58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	1,805		1,805	
58700300	CONCRETE SEALER	SQ FT	16,755		16,755	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	3,411		3,411	
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	467		467	
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	53	53		

* SPECIALTY ITEMS

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\C-3\0570B99-sh1-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	16
Sheet 011	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:	SHEET 11 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99			
	PLOT DATE = 3/18/2021 - 2:45:01 PM	DATE - MARCH 2021	REVISED -		(ILLINOIS) FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
60100945	PIPE DRAINS 12"	FOOT	127	127		
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	1,074	1,074		
60108104	PIPE UNDERDRAINS, TYPE 1, 4"	FOOT	32,296	32,296		
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2		
60219510	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	8	8		
60221000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	2		
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	7	7		
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	2	2		
60235300	INLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	EACH	1	1		
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1	1		
60236700	INLETS, TYPE A, TYPE 10 FRAME AND GRATE	EACH	3	3		
60237420	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	EACH	1	1		
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1	1		
60255500	MANHOLES TO BE ADJUSTED	EACH	1	1		

* SPECIALTY ITEMS

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\C-3\0570B99-sh1-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	17
Sheet 012	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:	SHEET 12 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99			
	PLOT DATE = 3/18/2021 - 2:45:02 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
60500040	REMOVING MANHOLES	EACH	2	2		
60500050	REMOVING CATCH BASINS	EACH	8	8		
60500060	REMOVING INLETS	EACH	8	8		
60602800	CONCRETE GUTTER, TYPE B	FOOT	1,401	1,401		
61000225	TYPE F INLET BOX, STANDARD 610001	EACH	10	10		
61100500	EXPLORATION TRENCH 52" DEPTH	FOOT	8,600	8,600		
61100605	MISCELLANEOUS CONCRETE	CU YD	100	100		
• 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	7,972.5	7,972.5		
• 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	14	14		
• 63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	12	12		
• 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	12	12		
• 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	14	14		
63200310	GUARDRAIL REMOVAL	FOOT	3,817	3,817		
63400105	GUARD POSTS	EACH	24	24		

* SPECIALTY ITEMS

FILE NAME = ...\\C-3\0570899-sh1-500-Axiom.dgn	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Sheet 013	PLOT DATE = 3/18/2021 - 2:45:02 PM	DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	18
		CHECKED - KRC/SPH	REVISED -		SCALE: SHEET 13 OF 25 SHEETS STA. TO STA.			CONTRACT NO. 70B99				
		DATE - MARCH 2021	REVISED -					ILLINOIS FED. AID PROJECT				

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
63500105	DELINEATORS	EACH	296	296		
63800920	MODULAR GLARE SCREEN SYSTEM, TEMPORARY	FOOT	6,962.5	6,962.5		
64300450	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	EACH	6	6		
64301090	ATTENUATOR BASE	SQ YD	2,742	2,742		
66201120	CONCRETE SHOULDER CURB	FOOT	236	236		
66500105	WOVEN WIRE FENCE, 4'	FOOT	32,739	32,739		
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	47	47		
* 66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	40	40		
* 66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	14	14		
• 66900400	SPECIAL WASTE GROUNDWATER DISPOSAL	GALLON	416,000	416,000		
• 66900530	SOIL DISPOSAL ANALYSIS	EACH	13	13		
• 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1		
• 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1		
• 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	15	15		

* SPECIALTY ITEMS

FILE NAME = ...\\C-3\0570899-sh1-500-Axiom.dgn	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RDN	REVISED -					57	(10-34-1)HKB	CHAMPAIGN	1187	19
Sheet 014	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:	SHEET 14 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99			
	PLOT DATE = 3/18/2021 - 2:45:02 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	36	36		
67100100	MOBILIZATION	L SUM	1	0.5	0.5	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	915	915		
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	7,400	7,400		
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	0.5	0.5	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	8,300	8,300		
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	2,076	2,076		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	174,190	174,190		
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	108,851	108,851		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	16,828	16,828		
70300540	PAVEMENT MARKING TAPE, TYPE III 6"	FOOT	110,000	110,000		
70300550	PAVEMENT MARKING TAPE, TYPE III 8"	FOOT	8,850	8,850		
70400100	TEMPORARY CONCRETE BARRIER	FOOT	12,686	12,686		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	14,352	14,352		

* SPECIALTY ITEMS

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...\\C-3\0570B99-sh1-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	20
Sheet 015	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:	SHEET 15 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99			
	PLOT DATE = 3/18/2021 - 2:45:03 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
70600250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	3	3		
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	19	19		
70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	33	33		
70600350	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	4	4		
* 72000100	SIGN PANEL - TYPE 1	SQ FT	152	152		
* 72000200	SIGN PANEL - TYPE 2	SQ FT	744	744		
* 72000300	SIGN PANEL - TYPE 3	SQ FT	6,321	6,321		
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	231	231		
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	769	769		
* 72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	4,459	4,459		
* 72400730	RELOCATE SIGN PANEL - TYPE 3	SQ FT	351	351		
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	14	14		
* 72600100	MILE POST MARKER ASSEMBLY	EACH	5	5		
* 72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	25,351	25,351		

* SPECIALTY ITEMS

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...\\C-3\0570B99-shr-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HKB	CHAMPAIGN	1187	21
Sheet 016	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:	SHEET 16 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99			
	PLOT DATE = 3/18/2021 - 2:45:03 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
• 72700200	TUBULAR STEEL SIGN SUPPORT - BREAKAWAY	POUND	9,937	9,937		
• 73300100	OVERHEAD SIGN STRUCTURE - SPAN, TYPE I-A (4'-0" X 4'-6")	FOOT	547	547		
• 73300200	OVERHEAD SIGN STRUCTURE - SPAN, TYPE II-A (4'-6" X 5'-3")	FOOT	222	222		
• 73301810	OVERHEAD SIGN STRUCTURE WALKWAY, TYPE A	FOOT	258	258		
• 73301840	OVERHEAD SIGN STRUCTURE WALKWAY, CANTILEVER, TYPE A	FOOT	65	65		
• 73302170	OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE II-C-A (36" X 5'-6")	FOOT	60	60		
• 73302210	OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE III-C-A (36" X 7'-0")	FOOT	65	65		
	73400100 CONCRETE FOUNDATIONS	CU YD	103.0	103.0		
* 73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	223.2	223.2		
• 73600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	6	6		
• 73600200	REMOVE OVERHEAD SIGN STRUCTURE - CANTILEVER	EACH	1	1		
• 73602000	REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	EACH	3	3		
	73700100 REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	125	125		
	73700200 REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	45	45		

* SPECIALTY ITEMS

FILE NAME = ...\\C-3\0570899-sht-500-Axiom.dgn	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	22
Sheet 017	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:	SHEET 17 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99			
	PLOT DATE = 3/18/2021 - 2:45:04 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	13	13		
• 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	95,965	95,965		
• 78001140	PAINT PAVEMENT MARKING - LINE 8"	FOOT	12,376	12,376		
• 78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT	804	804		
• 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	34,399	34,399		
• 78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	2,758	2,758		
• 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	159	159		
78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	1,857	1,857		
• 78200006	GUARDRAIL REFLECTORS, TYPE B	EACH	107	107		
• 78200021	HIGH TENSION CABLE MEDIAN BARRIER REFLECTORS	EACH	33	33		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1,656	1,656		
78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	39,750	39,750		
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	4			4
• 81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	665			665

* SPECIALTY ITEMS

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...\\C-3\0570899-sh1-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	23
Sheet 018	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE: SHEET 18 OF 25 SHEETS STA. TO STA.			CONTRACT NO. 70B99				
	PLOT DATE = 3/18/2021 - 2:45:04 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
81104580	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., STAINLESS STEEL	FOOT	55			55
81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	4,230			4,230
81300550	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 12" X 6"	EACH	11			11
81603010	UNIT DUCT, 600V, 2-1C NO.10, 1/C NO.10 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	4,805			4,805
81603040	UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	19,810			19,810
81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	11,100			11,100
81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	660			660
81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	1,320			1,320
81800230	AERIAL CABLE, 2-1/C NO. 6 WITH MESSENGER WIRE	FOOT	15,180			15,180
82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	91			91
82500380	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 200AMP	EACH	2			2
83004300	LIGHT POLE, ALUMINUM, 50 FT. M.H., 8 FT. DAVIT ARM	EACH	16			16
83004600	LIGHT POLE, ALUMINUM, 50 FT. M.H., 15 FT. DAVIT ARM	EACH	75			75
83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	525			525

* SPECIALTY ITEMS

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...\\C-3\0570899-shl-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	24
Sheet 019	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:	SHEET 19 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99			
	PLOT DATE = 3/18/2021 - 2:45:05 PM	DATE - MARCH 2021	REVISED -		(ILLINOIS) FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	75			75
84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	13			13
84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	22			22
84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	72			72
84200804	REMOVAL OF POLE FOUNDATION	EACH	94			94
84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	2			2
84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	2			2
84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	2			2
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	87,360			87,360
X0323260	SEDIMENT BASIN	EACH	5	5		
X0324044	EROSION CONTROL, TEMPORARY PIPE SLOPE DRAIN	EACH	15	15		
X0324079	EXISTING FIELD TILE REMOVAL	FOOT	3,403	3,403		
X0325667	WEED CONTROL MOWING STRIP (SPECIAL)	SQ YD	1,947	1,947		
X0326148	TEMPORARY WOOD POLE, 60 FT., CLASS 4, 15 FT. MAST ARM	EACH	79			79

* SPECIALTY ITEMS

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...\\C-3\0570899-sht-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HKB	CHAMPAIGN	1187	25
Sheet 020	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE: SHEET 20 OF 25 SHEETS STA. TO STA.			CONTRACT NO. 70B99				
	PLOT DATE = 3/18/2021 - 2:45:05 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
X0327004	TEMPORARY WOOD POLE, 60 FT., CLASS 4	EACH	3			3
X0327622	REMOVE AND REINSTALL HIGH TENSION CABLE MEDIAN BARRIER	FOOT	3,386	3,386		
X0327640	REAL-TIME TRAFFIC CONTROL CENTRAL BASE UNIT	CAL MO	30	30		
X0327641	REAL-TIME TRAFFIC CONTROL SENSOR UNIT	CAL MO	960	960		
X0328006	REAL-TIME TRAFFIC CONTROL WARNING SIGN	CAL MO	480	480		
X0900049	FURNISHING METAL SHELL PILES 16" X 0.312"	FOOT	29,261		29,261	
X0900064	MEMBRANE WATERPROOFING SYSTEM FOR BURIED STRUCTURES	SQ YD	1,927		1,927	
X1400400	INDEPENDENT LUMINAIRE TESTING	L SUM	1			1
X1400441	TEMPORARY LIGHTING CONTROLLER, POLE MOUNTED, 480VOLT, 200AMP	EACH	2			2
X5012650	CONCRETE HEADWALL REMOVAL SPECIAL	EACH	1	1		
X5030250	BRIDGE DECK GROOVING (LONGITUDINAL)	SQ YD	7,370		7,370	
X5080105	REINFORCEMENT BARS, STAINLESS STEEL	POUND	1,195,790		1,195,790	
X5210120	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 250K	EACH	12		12	
X5210130	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 300K	EACH	12		12	

* SPECIALTY ITEMS

FILE NAME = ...\\C-3\0570B99-sh1-500-Axiom.dgn	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	26
Sheet 021	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:	SHEET 21 OF 25 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99			
	PLOT DATE = 3/18/2021 - 2:45:06 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
X5210170	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 500K	EACH	12		12	
X5210180	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 550K	EACH	18		18	
X5210190	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 600K	EACH	12		12	
X5210200	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 650K	EACH	6		6	
X5210210	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 700K	EACH	6		6	
X5210220	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 750K	EACH	18		18	
X5210340	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 500K	EACH	6		6	
X5210350	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 600K	EACH	6		6	
X5537800	STORM SEWERS TO BE CLEANED 12"	FOOT	30	30		
X6015000	REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	95	95		
X6020190	DRAINAGE STRUCTURES, TYPE 4 SPECIAL WITH TWO TYPE 20 FRAME AND GRATES	EACH	2	2		
X6340205	GUARD POSTS REMOVAL	EACH	92	92		
X6350120	DELINEATOR REMOVAL	EACH	83	83		
X6430120	REMOVE IMPACT ATTENUATORS, NO SALVAGE	EACH	2	2		

* SPECIALTY ITEMS

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\C-3\0570B99-shr-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	27
Sheet 022	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:			SHEET 22 OF 25 SHEETS STA. TO STA.				
	PLOT DATE = 3/18/2021 - 2:45:06 PM	DATE - MARCH 2021	REVISED -					ILLINOIS FED. AID PROJECT				

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
X6430210	REMOVE AND REINSTALL IMPACT ATTENUATORS	EACH	2	2		
X6431110	REMOVE ATTENUATOR BASE	EACH	4	4		
X6660410	REMOVE RIGHT-OF-WAY MARKERS	EACH	2	2		
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	0.5	0.5	
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	105,000	105,000		
X7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	5,846	5,846		
X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	140	140		
X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	26,837	26,837		
X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	2,758	2,758		
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.5	0.5	
Z0016702	DETOUR SIGNING	L SUM	1	0.3	0.7	
Z0018002	DRAINAGE SCUPPERS, DS-11	EACH	18		18	
Z0022800	FENCE REMOVAL	FOOT	11,681	11,681		
Z0023500	FILLING EXISTING CULVERTS	CU YD	66.0	66.0		

* SPECIALTY ITEMS

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\C-3\0570899-sh1-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	29
Sheet 023	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:			SHEET 23 OF 25 SHEETS STA. TO STA.				
	PLOT DATE = 3/18/2021 - 2:45:07 PM	DATE - MARCH 2021	REVISED -					ILLINOIS FED. AID PROJECT				

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
Z0029090	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	15,490		15,490	
Z0030900	INSPECTION WELLS	EACH	14	14		
Z0033024	MAINTAIN EXISTING LIGHTING SYSTEM	L SUM	1			1
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	5,000	5,000		
Z0034105	MATERIAL TRANSFER DEVICE	TON	56,221	56,221		
Z0034812	MODULAR EXPANSION JOINT-SWIVEL 12"	FOOT	74		74	
Z0034815	MODULAR EXPANSION JOINT-SWIVEL 15"	FOOT	83		83	
Z0038700	PERMANENT BENCH MARKS	EACH	11	11		
Z0040530	PIPE UNDERDRAIN REMOVAL	FOOT	26,699	26,699		
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	1,660		1,660	
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1		
Z0049100	RAISED PAVEMENT MARKER REFLECTOR REPLACEMENT	EACH	4,129	4,129		
Z0054400	ROCK FILL	CU YD	9,145.4		9,145.4	
Z0065100	SETTLEMENT PLATFORMS	EACH	10		10	

* SPECIALTY ITEMS

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - RDN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\C-3\0570899-sh1-500-Axiom.dgn		DRAWN - RDN	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	29
Sheet 024	PLOT SCALE = 100.0000' / 1in.	CHECKED - KRC/SPH	REVISED -		SCALE:			SHEET 24 OF 25 SHEETS STA. TO STA.				
	PLOT DATE = 3/18/2021 - 2:45:07 PM	DATE - MARCH 2021	REVISED -					ILLINOIS FED. AID PROJECT				

CODE	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				I-57 - CHAMPAIGN COUNTY		
				90% FED	90% FED	90% FED
				10% STATE	10% STATE	10% STATE
				ROADWAY	BRIDGE	LIGHTING
				0004	0008	0021
Z0073410	TEMPORARY SUPPORT SYSTEM, LOCATION 1	EACH	4		4	
Z0073420	TEMPORARY SUPPORT SYSTEM, LOCATION 2	EACH	4		4	
Z0073430	TEMPORARY SUPPORT SYSTEM, LOCATION 3	EACH	2		2	
Z0076870	UNDERDRAIN CONNECTION TO STRUCTURE	EACH	13	13		
X8211009	TEMPORARY LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION I	EACH	79			79
Ø Z0076600	TRAINEES	HOUR	2,000	2,000		
Ø Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	2,000	2,000		

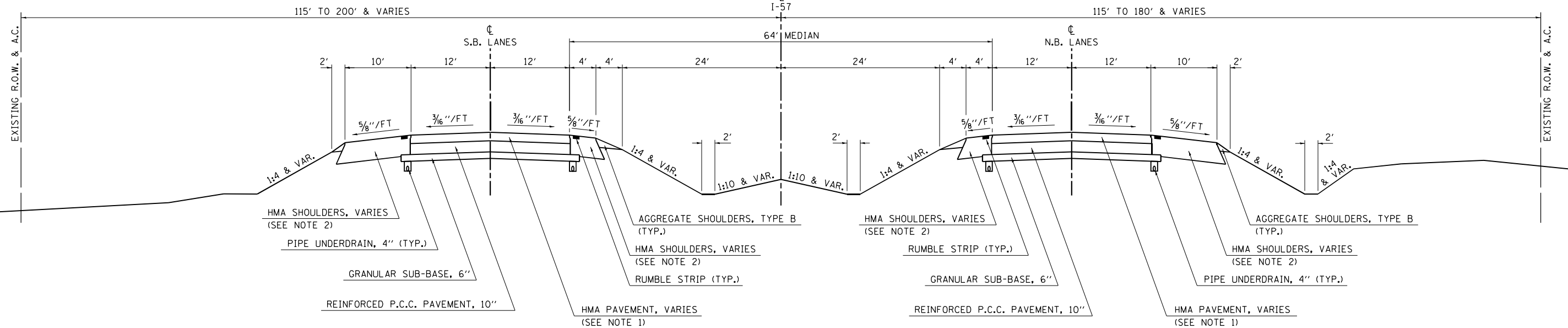
* SPECIALTY ITEMS Ø 0042

EXISTING TYPICAL CROSS SECTION

I-57

STATION TO STATION
545+00.00 TO 623+36.00

EXISTING
I-57



PRIOR OMISSION FROM RESURFACING
 STA. 581+60.00 TO STA. 583+40.00 - S.N. 010-0050
 STA. 596+88.00 TO STA. 598+68.00 - S.N. 010-0018 & 010-0019
 HMA PAVEMENT DEPTH = 4 3/4"
 HMA SHOULDER DEPTH = OUTSIDE 14 3/4" TO 12 3/4"
 INSIDE 14 3/4" TO 13 3/4"

PRIOR OMISSION FOR PATCHING - SEE TYPICAL 2
 N.B. STA. 565+59.50 TO STA. 567+73.50
 S.B. STA. 565+82.00 TO STA. 567+05.50

NOTE 1: HMA PAVEMENT DEPTHS
 STA. 545+00.00 TO STA. 575+00.00 = 7 3/4"
 STA. 575+00.00 TO STA. 623+36.00 = 6 1/2"

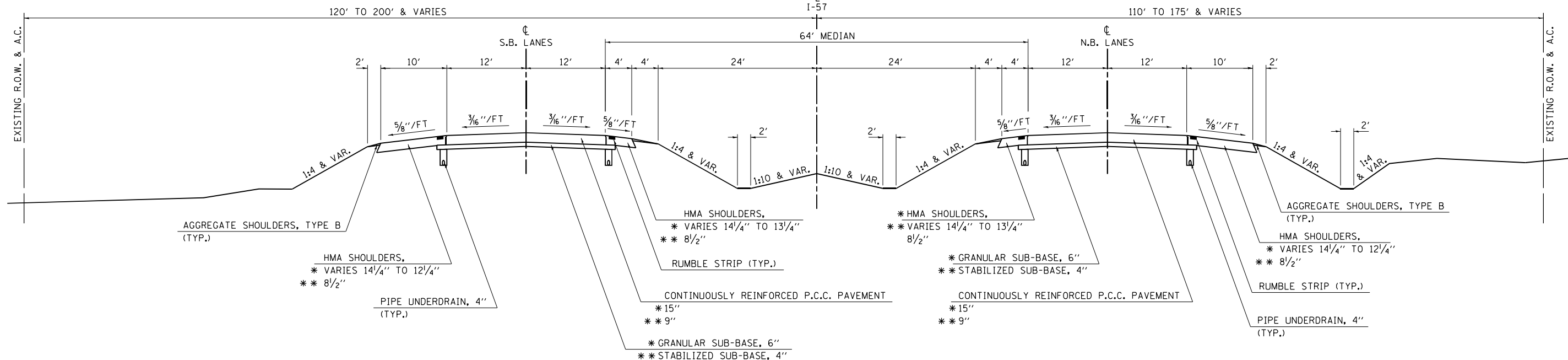
NOTE 2: HMA SHOULDER DEPTHS
 STA. 545+00.00 TO STA. 575+00.00 = OUTSIDE 17 3/4" TO 14 1/2"
 INSIDE 17 3/4" TO 16"
 STA. 575+00.00 TO STA. 623+36.00 = OUTSIDE 16 1/2" TO 13 1/4"
 INSIDE 16 1/2" TO 14 3/4"

EXISTING TYPICAL CROSS SECTION

I-57

STATION TO STATION
 * N.B. STA. 567+73.50 - S.N. 010-0011
 S.B. STA. 565+82.00 - S.N. 010-0011
 ** N.B. STA. 625+47.00 - S.N. 010-0100
 S.B. STA. 625+86.00 - S.N. 010-0100

EXISTING
I-57



FILE NAME =
 ...\\05708999-sht-Typical EX-I57.dgn
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USER NAME = Matt Overbey
 PLOT SCALE = 16.0000' / in.
 PLOT DATE = 3/17/2021 - 5:08:56 PM

DESIGNED - BJD
 DRAWN - RAH
 CHECKED - SPH
 DATE - MARCH 2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
 EXISTING I-57**

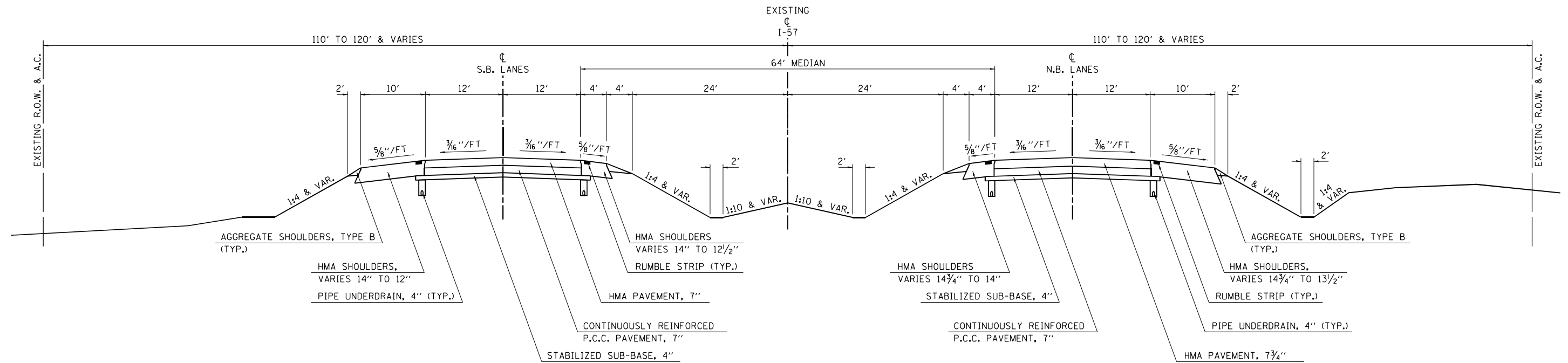
SCALE: N.T.S. SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HKB	CHAMPAIGN	1187	31
CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT	

EXISTING TYPICAL CROSS SECTION

I-57

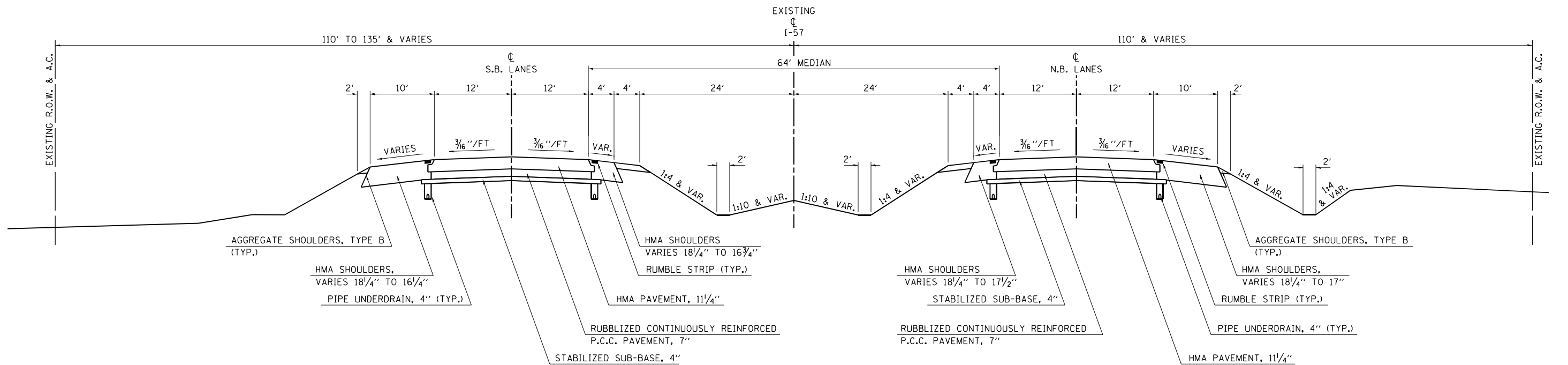
STATION TO STATION
623+36.00 637+35.00



EXISTING TYPICAL CROSS SECTION

I-57

STATION TO STATION
N.B. STA. 637+35.00 STA. 646+10.00
S.B. STA. 637+35.00 STA. 645+05.00



FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
...\\05708999-sht-Typical EX-I57.dgn		DRAWN - RAH	REVISED -
		CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/17/2021 - 5:08:56 PM	DATE - MARCH 2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
EXISTING I-57**

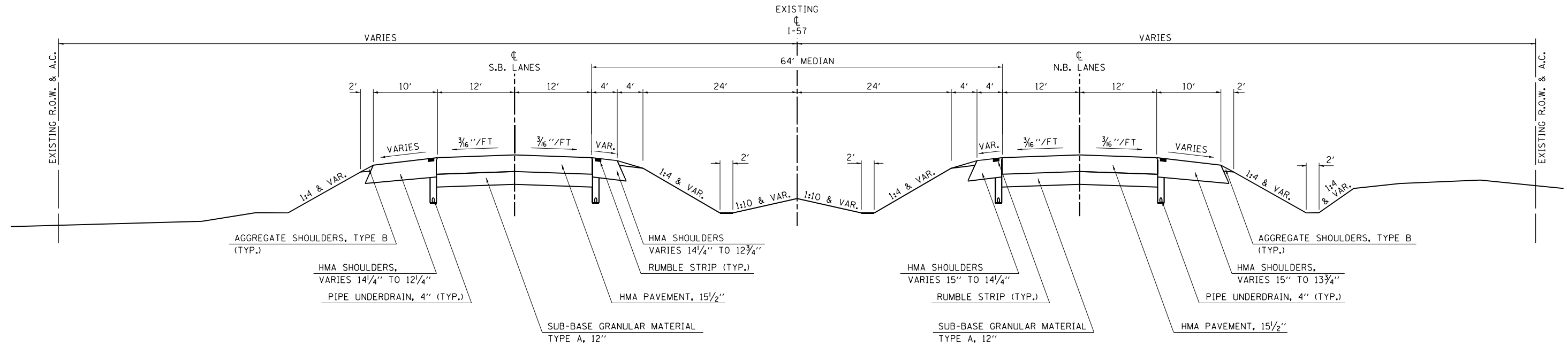
SCALE: N.T.S. SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HKB	CHAMPAIGN	1187	32
CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT	

EXISTING TYPICAL CROSS SECTION

I-57

STATION TO STATION
 N.B. STA. 646+10.00 TO STA. 648+00.00 - S.N. 010-0254
 S.B. STA. 645+05.00 TO STA. 648+00.00 - S.N. 010-0254



FILE NAME = ...\\05708899-sht-Typical EX-I57.dgn	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - RAH	REVISED -
		CHECKED - SPH	REVISED -
		DATE - MARCH 2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

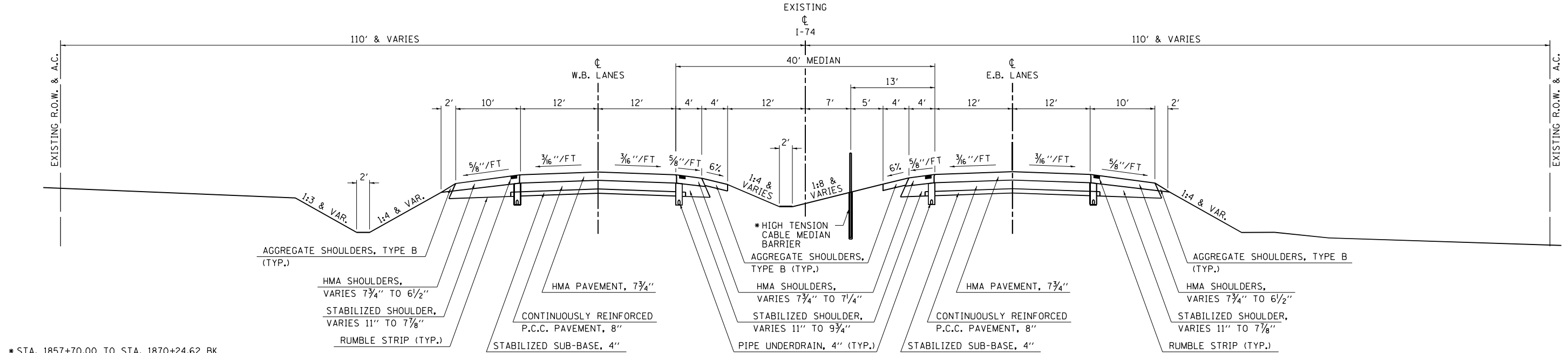
TYPICAL SECTIONS EXISTING I-57	
SCALE: N.T.S.	SHEET 3 OF 3 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	33
CONTRACT NO. 70B99				
ILLINOIS FED. AID PROJECT				

EXISTING TYPICAL CROSS SECTION

I-74

STATION TO STATION
 1838+00.00 1845+92.22 BK
 1845+93.65 AH 1870+24.62 BK



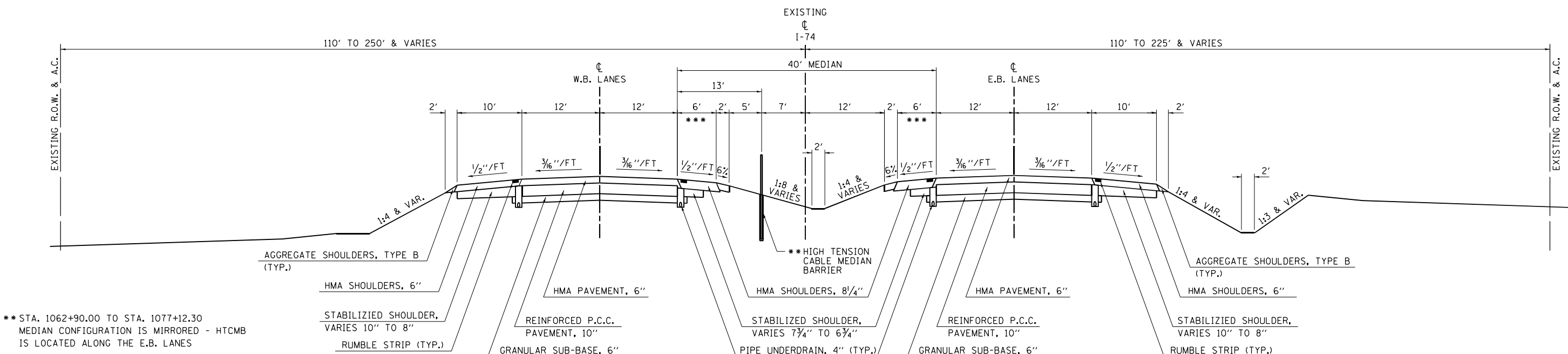
* STA. 1857+70.00 TO STA. 1870+24.62 BK
 MEDIAN CONFIGURATION IS MIRRORED - HTCMB
 IS LOCATED ALONG THE W.B. LANES

EXISTING TYPICAL CROSS SECTION

I-74

STATION TO STATION
 1035+05.17 AH 1077+12.30 PC

BRIDGE OMISSION: S.N. 010-0018/19
 EB STA. 1059+55.66 TO STA. 1063+15.83
 WB STA. 1059+63.67 TO STA. 1063+24.84



** STA. 1062+90.00 TO STA. 1077+12.30
 MEDIAN CONFIGURATION IS MIRRORED - HTCMB
 IS LOCATED ALONG THE E.B. LANES

*** EXISTING HMA SHOULDER WIDTH TRANSITIONS
 FROM 4' TO 6' STA. 1035+05.17 TO STA. 1036+75.00.
 COMBINED PAVED SHOULDER AND AGGREGATE SHOULDER
 WIDTH IS 8' THROUGHOUT.

FILE NAME = ...\\05708999-sht-Typical EX-174.dgn	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - RAH	REVISED -
		CHECKED - SPH	REVISED -
		DATE - MARCH 2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
 EXISTING I-74**

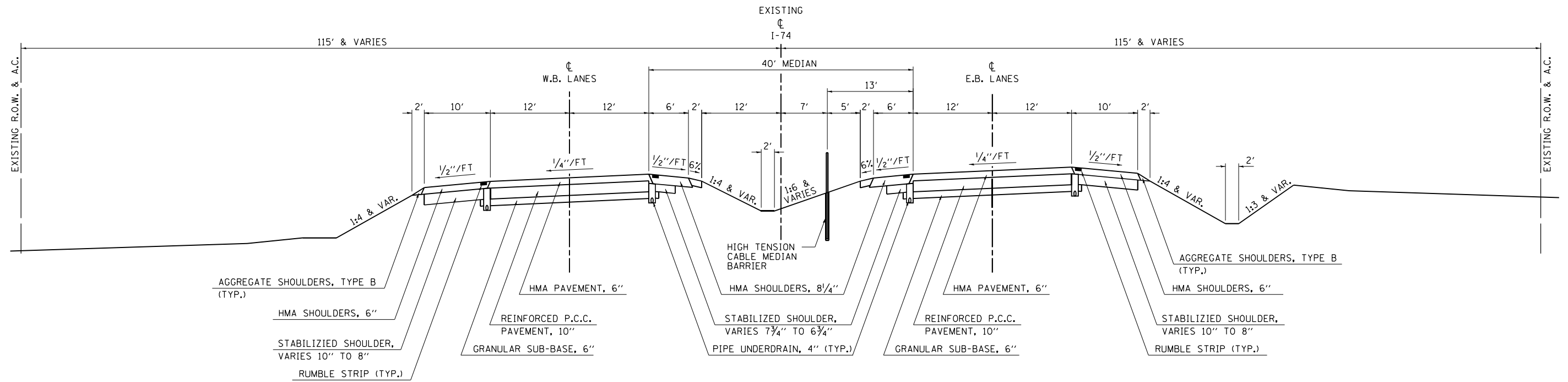
SCALE: N.T.S. SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.I. RTE. 57	SECTION (10-34-1)HBK	COUNTY CHAMPAIGN	TOTAL SHEETS 1187	SHEET NO. 34
CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT	

EXISTING TYPICAL CROSS SECTION

I-74

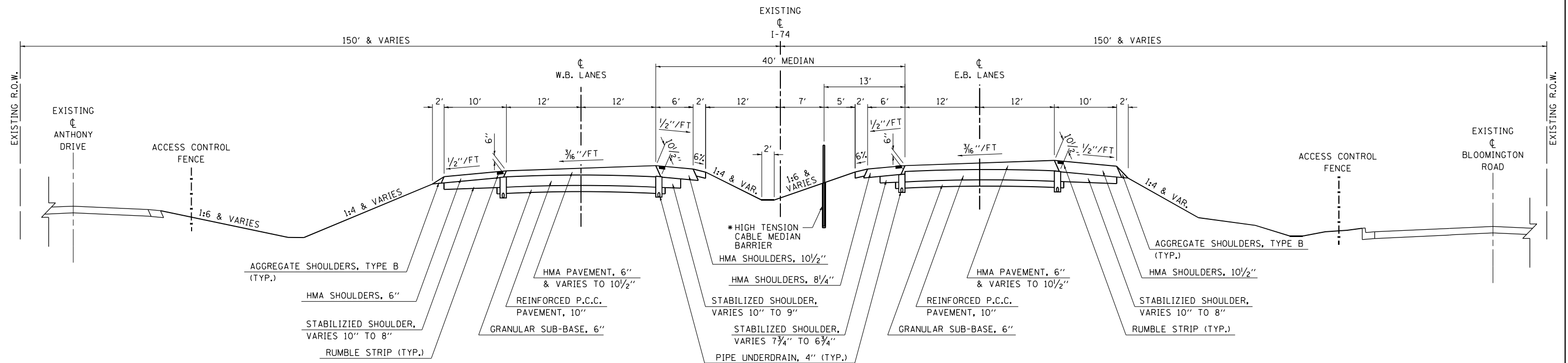
STATION TO STATION
1077+12.30 PC 1099+51.43



EXISTING TYPICAL CROSS SECTION

I-74

STATION TO STATION
1099+51.43 1116+50.00



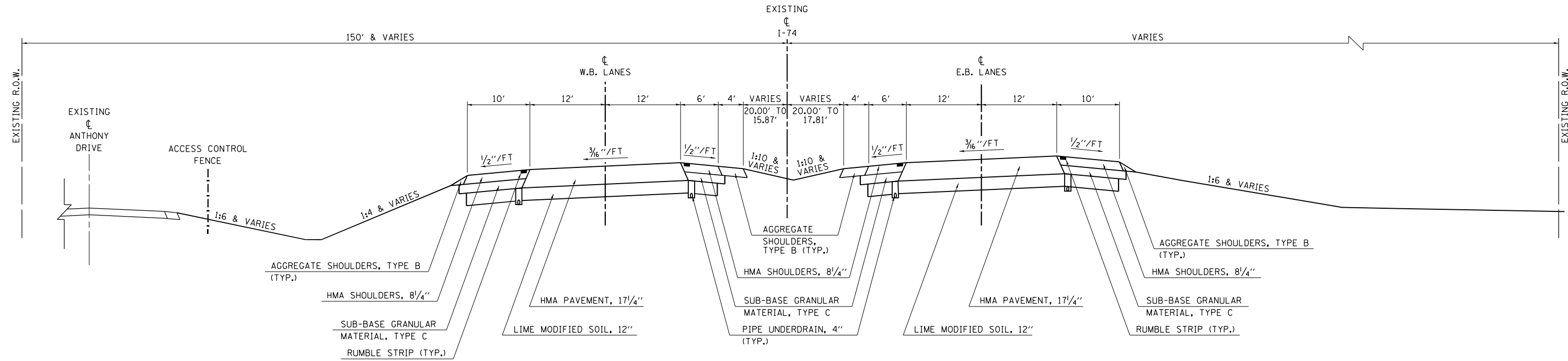
* HTCMB ENDS AT STA. 1114+00.00

FILE NAME = ... \0570899-sht-Typical EX-174.dgn	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS EXISTING I-74	F.A.I. RTE. = 57	SECTION = (10-34-1)HKB	COUNTY = CHAMPAIGN	TOTAL SHEETS = 1187	SHEET NO. = 35		
PLOT SCALE = 16.0000' / in.	CHECKED - SPH	REVISIED -	REVISIED -			SCALE: N.T.S.	SHEET 2 OF 3 SHEETS	STA. TO STA.	CONTRACT NO. 70B99			
Default	PLOT DATE = 3/17/2021 - 5:09:00 PM	DATE - MARCH 2021	REVISIED -			ILLINOIS FED. AID PROJECT						

EXISTING TYPICAL CROSS SECTION

I-74

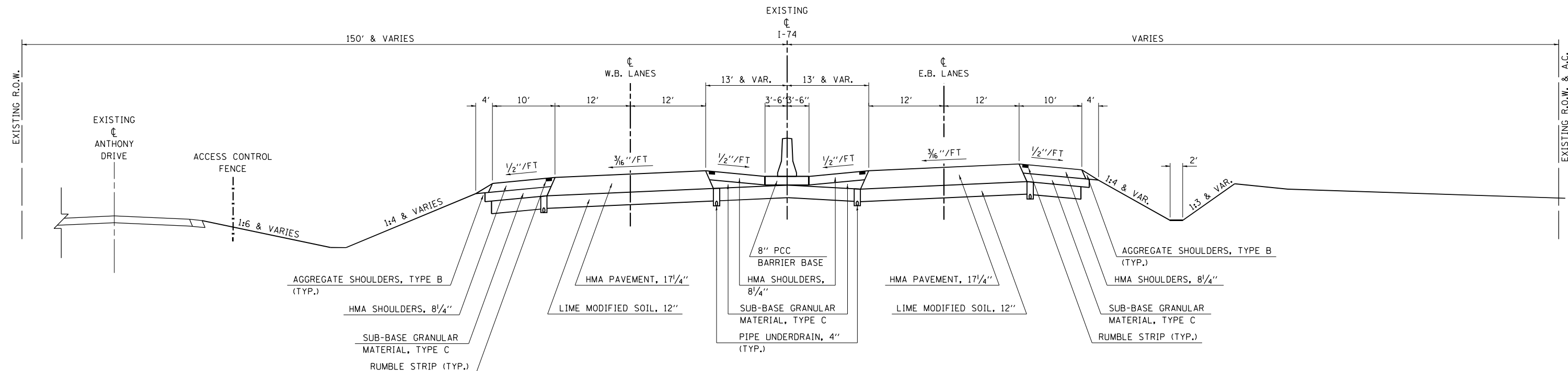
STATION TO STATION
1116+50.00 1120+00.00



EXISTING TYPICAL CROSS SECTION

I-74

STATION TO STATION
1120+00.00 1143+00.00



FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
...\\05708999-sht-Typical EX-174.dgn		DRAWN - RAH	REVISED -
		CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/17/2021 - 5:09:00 PM	DATE - MARCH 2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

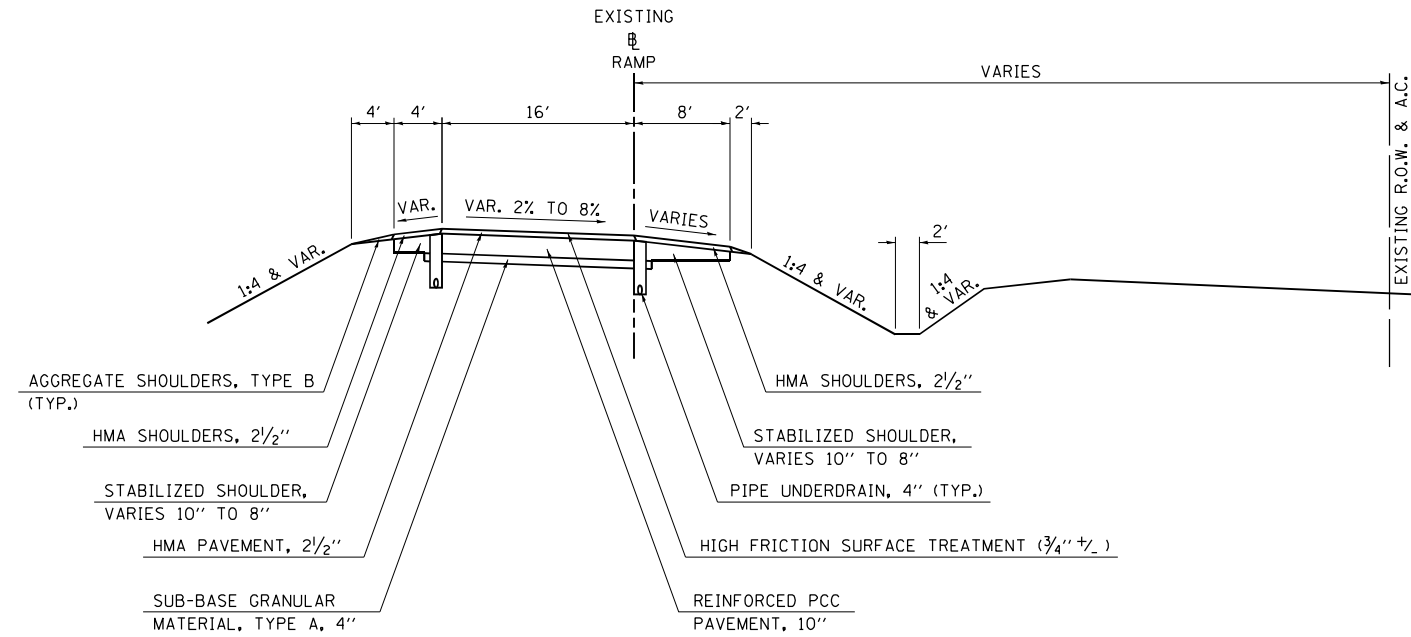
TYPICAL SECTIONS EXISTING I-74			
SCALE: N.T.S.	SHEET 3 OF 3 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HKB	CHAMPAIGN	1187	36
				CONTRACT NO. 70B99
ILLINOIS FED. AID PROJECT				

EXISTING TYPICAL CROSS SECTION

I-57 & I-74 RAMPS

RAMP B STA. 206+70.00 TO STA. 222+12.00
 RAMP C STA. 42+06.00 TO STA. 52+60.00
 RAMP D STA. 62+00.00 TO STA. 71+82.00
 RAMP E STA. 22+00.00 TO STA. 31+70.00
 RAMP F STA. 2+20.00 TO STA. 12+36.00
 RAMP G STA. 126+70.00 TO STA. 141+90.00
 RAMP H STA. 166+70.00 TO STA. 180+50.00



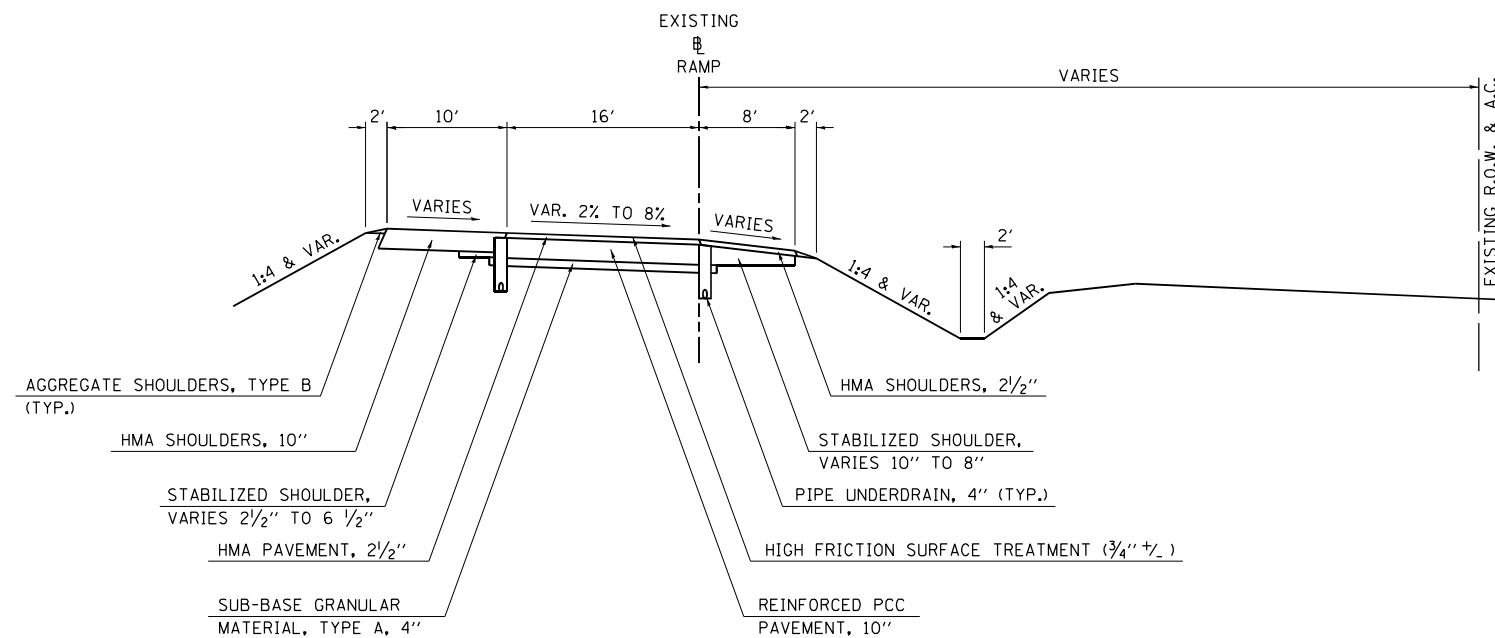
NOTE:
 PORTIONS OF THE EXISTING 16' WIDE RAMP PAVEMENTS WERE PATCHED WITH CONTINUOUSLY REINFORCED PCC PAVEMENT (DEPTH = 13") PRIOR TO PLACEMENT OF THE HIGH FRICTION SURFACE TREATMENT (DEPTH = 3/4" +/-). THE APPROXIMATE AMOUNTS OF EXISTING RAMP PAVEMENTS THAT HAVE BEEN PREVIOUSLY PATCHED ARE:

RAMP B	60%
RAMP C	84%
RAMP D	2%
RAMP E	51%
RAMP F	99%
RAMP G	30%
RAMP H	1%

EXISTING TYPICAL CROSS SECTION

I-57 & I-74 RAMPS

RAMP A STA. 87+04.93 TO STA. 100+54.29



NOTE:
 PORTIONS OF THE EXISTING 16' WIDE RAMP PAVEMENTS WERE PATCHED WITH CONTINUOUSLY REINFORCED PCC PAVEMENT (DEPTH = 13") PRIOR TO PLACEMENT OF THE HIGH FRICTION SURFACE TREATMENT (DEPTH = 3/4" +/-). THE APPROXIMATE AMOUNTS OF EXISTING RAMP PAVEMENTS THAT HAVE BEEN PREVIOUSLY PATCHED ARE:

RAMP A 18%

FILE NAME = ...\\0570899-sht-Typical EX-Ramps.dgn	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS EXISTING RAMPS		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT SCALE = 16.0000' / in.	DRAWN - RAH	REVISED -				57	(10-34-1)HKB	CHAMPAIGN	1187	37	
	PLOT DATE = 3/17/2021 - 5:09:02 PM	CHECKED - SPH	REVISED -		SCALE: N.T.S.		SHEET 1 OF 1 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99		
		DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							

PROPOSED TYPICAL CROSS SECTION

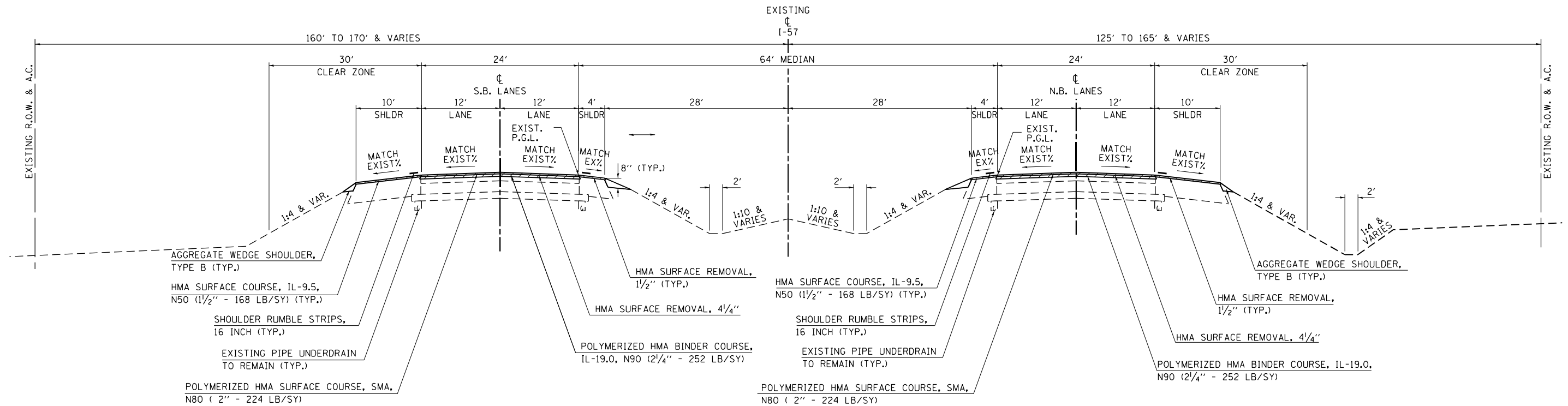
1

FOR INFORMATION ONLY:

I-57 AND I-74 FUTURE PROPOSED TYPICAL SECTIONS ARE INCLUDED FOR REFERENCE PURPOSES ONLY.

STATION TO STATION
545+00.00 560+00.00

2



PROPOSED TYPICAL CROSS SECTION

2

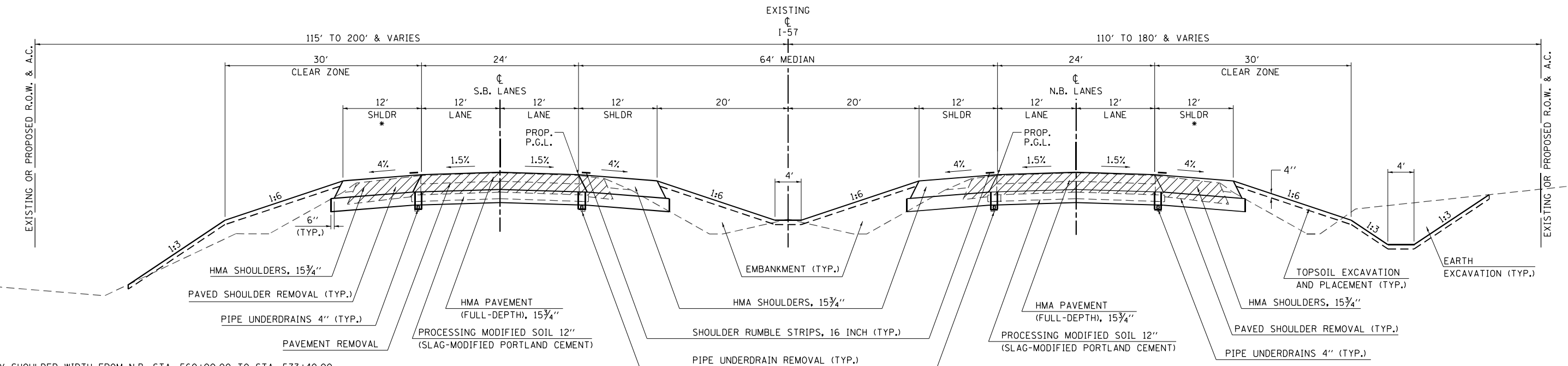
FOR INFORMATION ONLY:

I-57 AND I-74 FUTURE PROPOSED TYPICAL SECTIONS ARE INCLUDED FOR REFERENCE PURPOSES ONLY.

STATION TO STATION
 ① N.B. 560+00.00 629+42.38
 S.B. 560+00.00 613+57.98
 ③ N.B. 637+89.87 648+00.00
 S.B. 634+11.21 648+00.00

3

NOTE: SEE CROSS SECTIONS AND GRADING PLANS FOR VARIABLE FORESLOPES AND BACKSLOPES AND TRANSITIONS. SEE PLAN AND PROFILES AND INTERSECTION DETAILS FOR VARIABLE PAVEMENT AND SHOULDER SLOPES AND TRANSITIONS.



* 10' SHOULDER WIDTH FROM N.B. STA. 560+00.00 TO STA. 573+40.00
 S.B. STA. 560+00.00 TO STA. 565+09.73

FILE NAME = ...\\05708999-sht-Typical PR-I57.dgn	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - RAH	REVISED -
		CHECKED - SPH	REVISED -
		DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
PROPOSED I-57

SCALE: N.T.S. SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HKB	CHAMPAIGN	1187	38
CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT	

PROPOSED TYPICAL CROSS SECTION

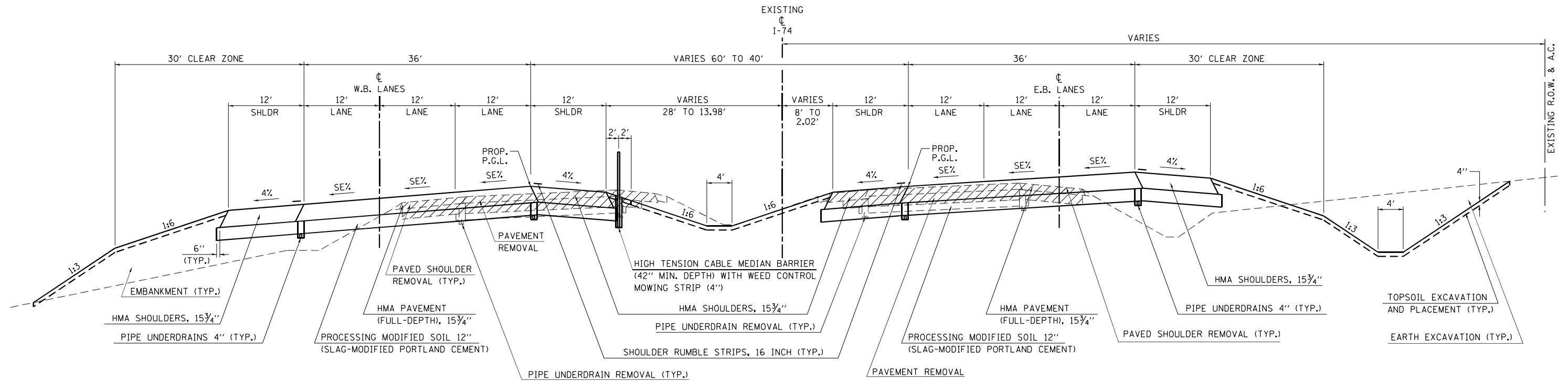
6

I-74

STATION 5 1077+12.30 PC TO STATION 7 1082+90.00

FOR INFORMATION ONLY:

I-57 AND I-74 FUTURE PROPOSED TYPICAL SECTIONS ARE INCLUDED FOR REFERENCE PURPOSES ONLY.



PROPOSED TYPICAL CROSS SECTION

7

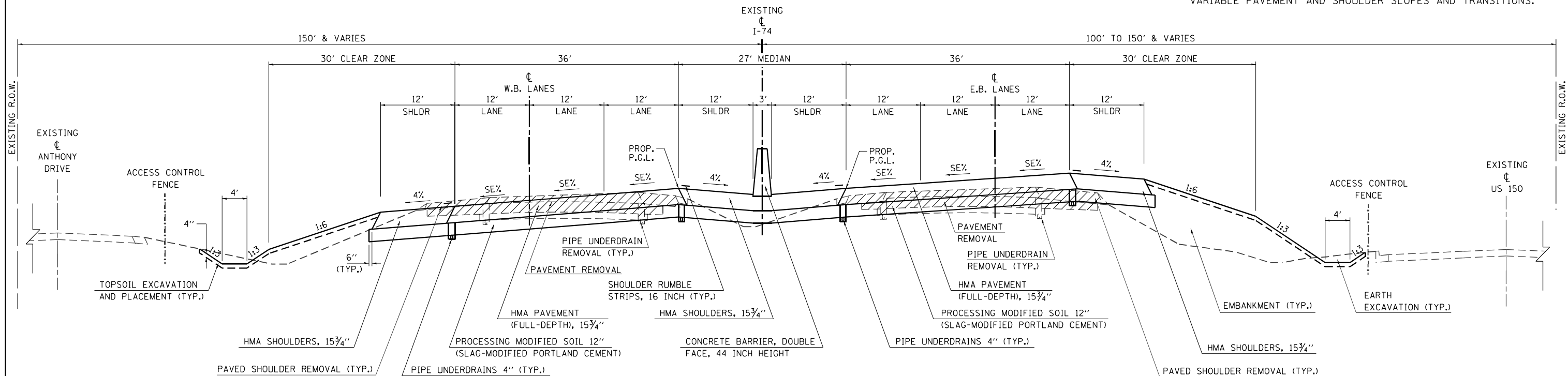
I-74

STATION 6 1082+90.00 TO STATION 8 1124+00.00

FOR INFORMATION ONLY:

I-57 AND I-74 FUTURE PROPOSED TYPICAL SECTIONS ARE INCLUDED FOR REFERENCE PURPOSES ONLY.

NOTE: SEE CROSS SECTIONS AND GRADING PLANS FOR VARIABLE FORESLOPES AND BACKSLOPES AND TRANSITIONS. SEE PLAN AND PROFILES AND INTERSECTION DETAILS FOR VARIABLE PAVEMENT AND SHOULDER SLOPES AND TRANSITIONS.



FILE NAME = ...105708999-sht-Typical PR-174.dgn
Default

USER NAME = Matt Overbey
PLOT SCALE = 16.0000' / in.
PLOT DATE = 3/17/2021 - 5:09:53 PM

DESIGNED - BJD
DRAWN - RAH
CHECKED - SPH
DATE - MARCH 2021

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
PROPOSED I-74**

SCALE: N.T.S. SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HKB	CHAMPAIGN	1187	41
CONTRACT NO. 70B99				
ILLINOIS FED. AID PROJECT				

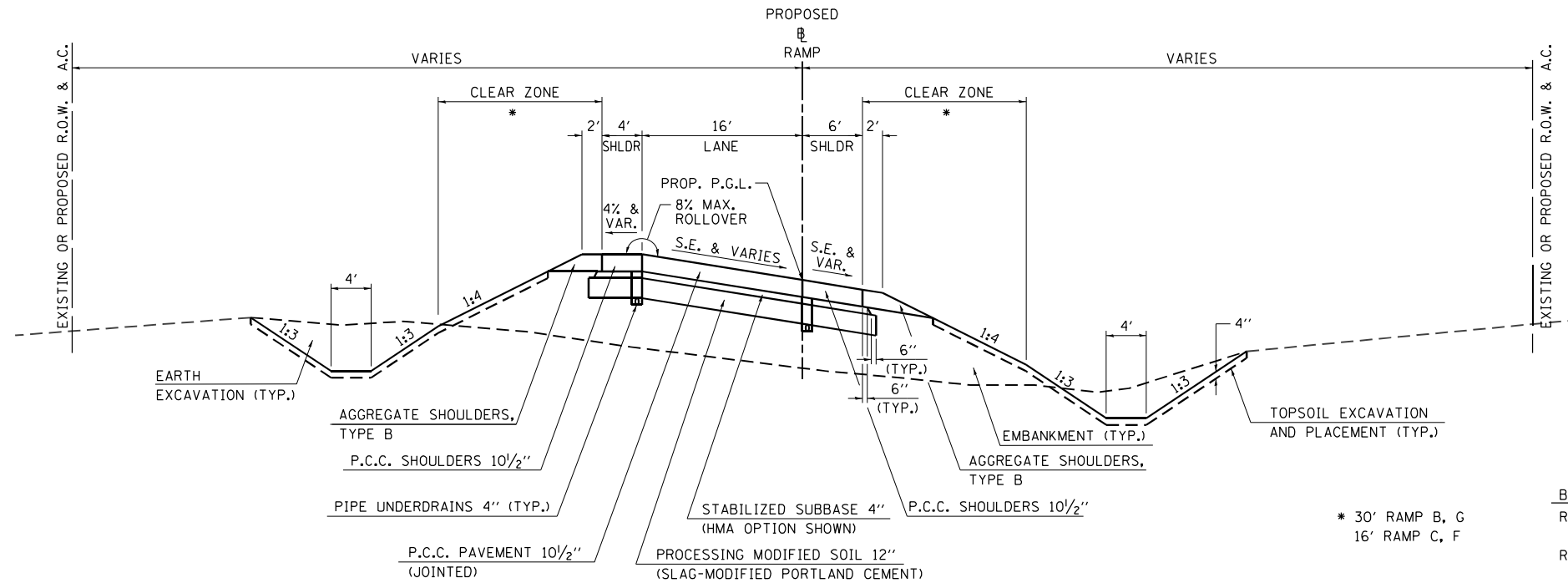
PROPOSED TYPICAL CROSS SECTION

RAMPS

RAMP B STA. 206+60.09 TO STA. 244+25.01
 RAMP C STA. 310+60.37 TO STA. 333+06.20
 RAMP F STA. 610+41.36 TO STA. 633+06.20
 RAMP G STA. 706+58.07 TO STA. 747+76.27

NOTE: SEE INTERSECTION DETAILS FOR RAMP B AND RAMP G ENTRANCE AND EXIT TERMINAL PAVEMENT STRUCTURE.

462 - 463 INTERSECTION DETAIL - RAMP B EXIT
 464 - 466 INTERSECTION DETAIL - RAMP B ENTRANCE
 475 - 476 INTERSECTION DETAIL - RAMP G EXIT
 477 - 478 INTERSECTION DETAIL - RAMP G ENTRANCE



* 30' RAMP B, G
 16' RAMP C, F

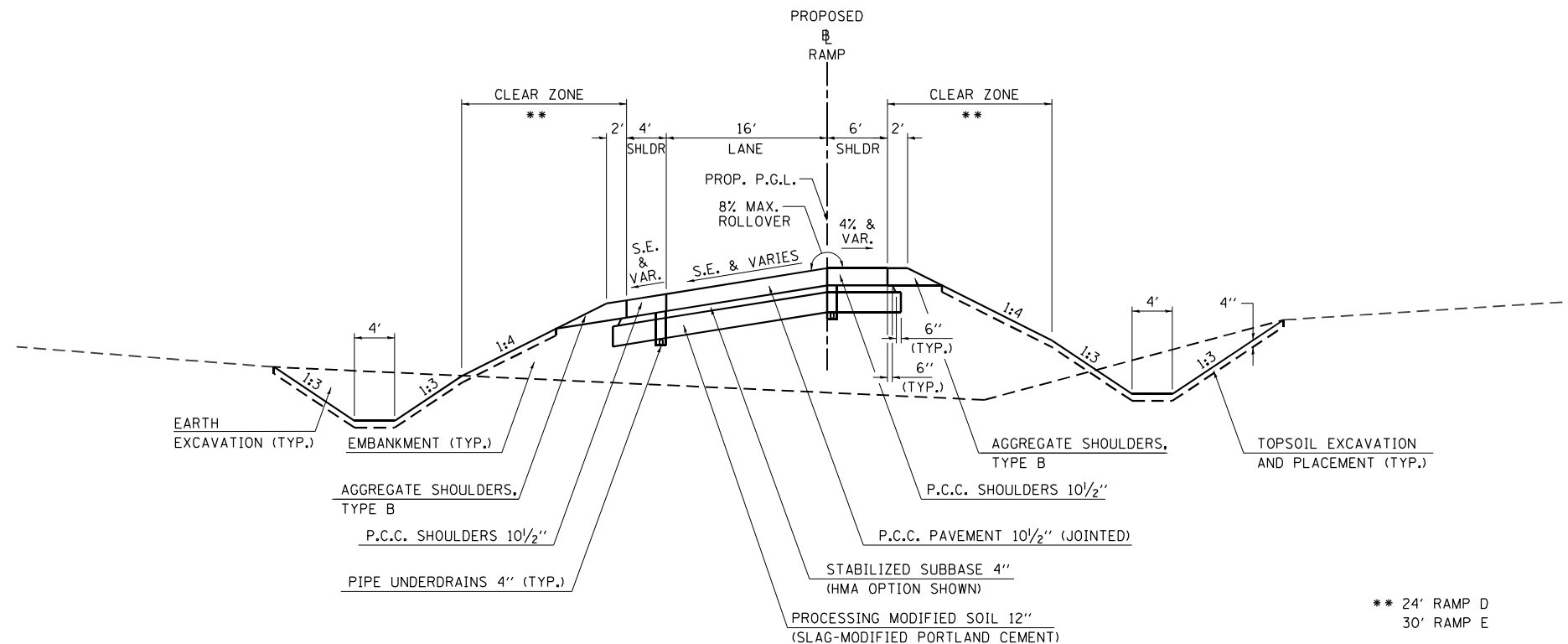
BRIDGE OMISSION
 RAMP B STA. 222+37.14 TO STA. 224+45.41 - S.N. 010-1005
 STA. 232+23.56 TO STA. 234+36.55 - S.N. 010-1006
 RAMP G STA. 723+29.76 TO STA. 725+17.87 - S.N. 010-1002
 STA. 732+26.65 TO STA. 734+12.75 - S.N. 010-1003

PROPOSED TYPICAL CROSS SECTION

RAMPS

RAMP D STA. 400+00.00 TO STA. 431+35.26
 RAMP E STA. 500+00.00 TO STA. 529+83.39

NOTE: SEE CROSS SECTIONS AND GRADING PLANS FOR VARIABLE FORESLOPES AND BACKSLOPES AND TRANSITIONS. SEE PLAN AND PROFILES AND INTERSECTION DETAILS FOR VARIABLE PAVEMENT AND SHOULDER SLOPES AND TRANSITIONS.



** 24' RAMP D
 30' RAMP E

BRIDGE OMISSION
 RAMP D STA. 406+95.79 TO STA. 422+61.21 - S.N. 010-1004
 RAMP E STA. 506+98.73 TO STA. 525+12.19 - S.N. 010-1001

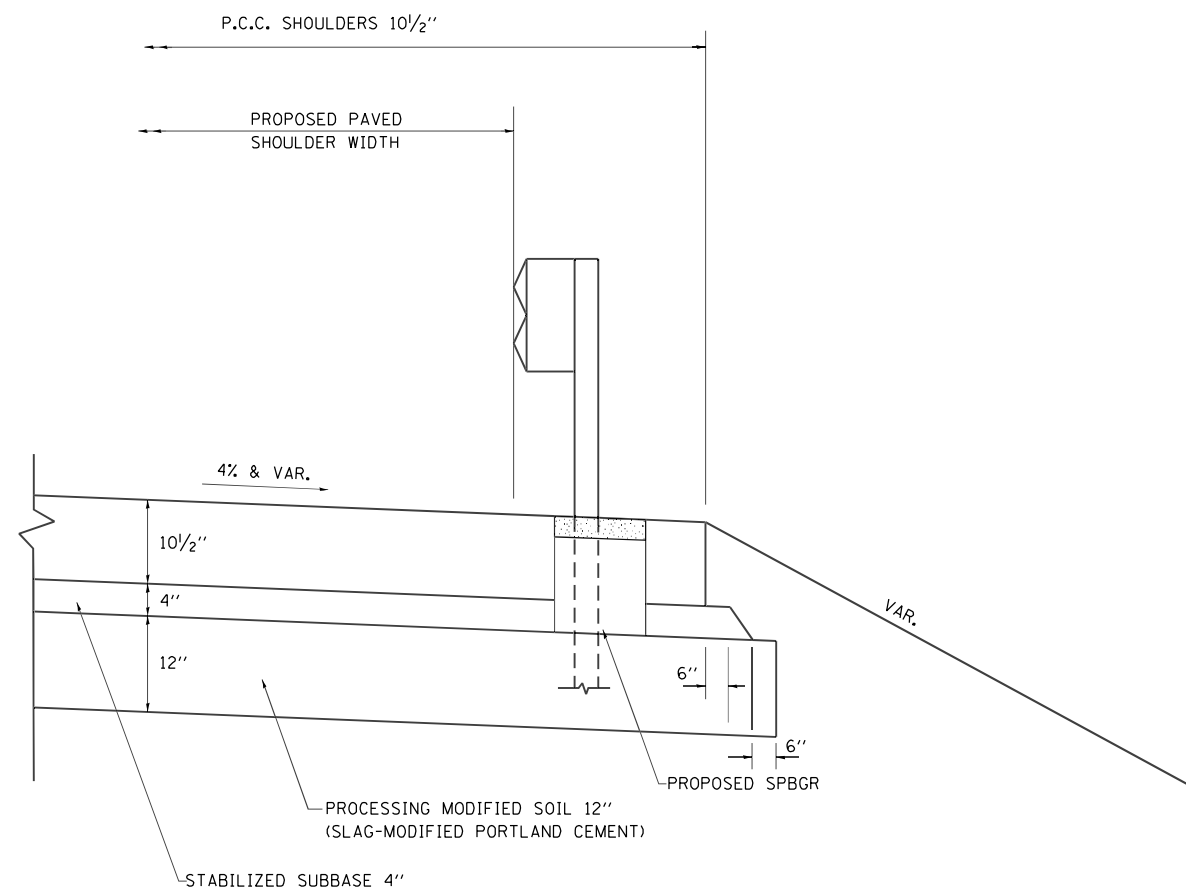
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Default	PLOT DATE = 3/17/2021 - 5:09:56 PM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
 PROPOSED RAMPS

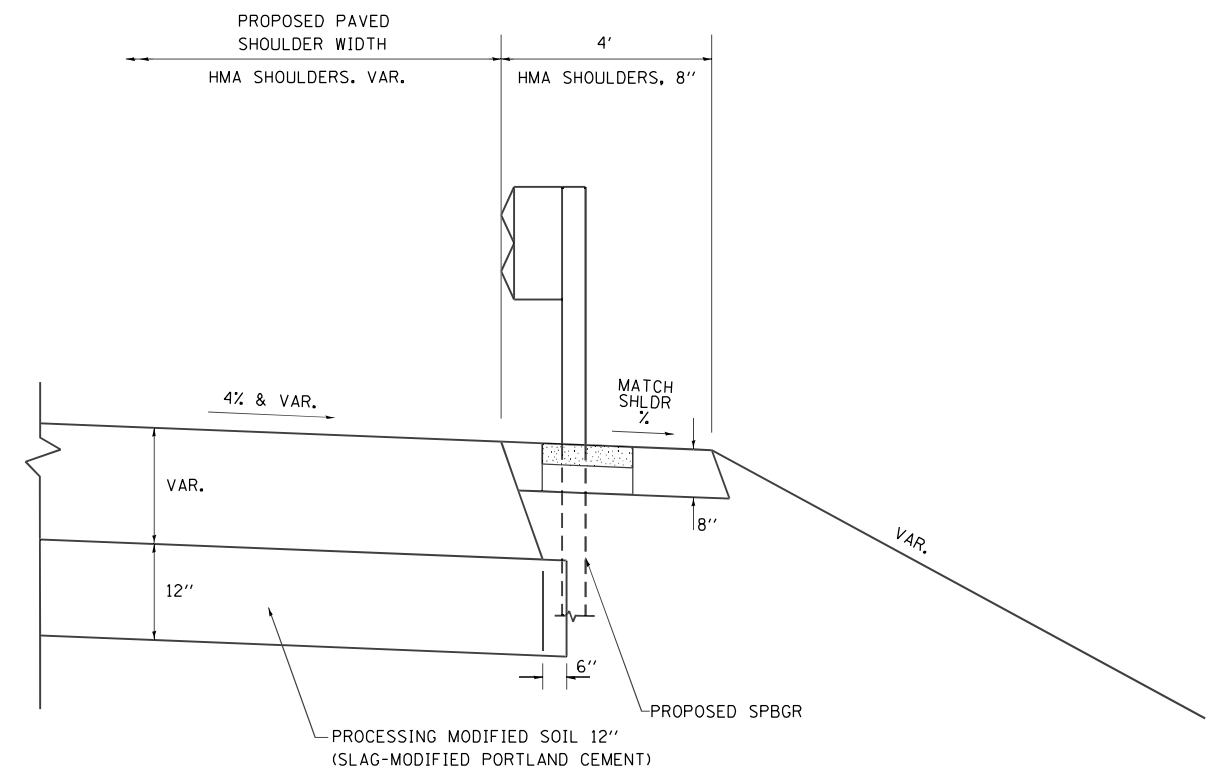
SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HKB	CHAMPAIGN	1187	43
				CONTRACT NO. 70B99
ILLINOIS FED. AID PROJECT				



SECTION AT GUARDRAIL – P.C.C. SHOULDERS

THE COST OF THE P.C.C. STABILIZATION AT SPBGR INCLUDING THE CORED HOLES, AGGREGATE BACKFILL, AND 3 INCH HMA OR GROUT CAP SHALL BE INCLUDED IN THE CONTRACT UNIT COST PER SQUARE YARD FOR P.C.C. SHOULDERS, OF THE THICKNESS SPECIFIED. SEE STANDARD 630201 AND SECTION 630 OF THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAIL.



SECTION AT GUARDRAIL – HMA SHOULDERS

THE COST OF THE HMA STABILIZATION AT SPBGR INCLUDING THE CORED HOLES, AGGREGATE BACKFILL, AND 3 INCH HMA OR GROUT CAP SHALL BE INCLUDED IN THE CONTRACT UNIT COST PER SQUARE YARD FOR HMA SHOULDERS, 8". SEE STANDARD 630201 AND SECTION 630 OF THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAIL.

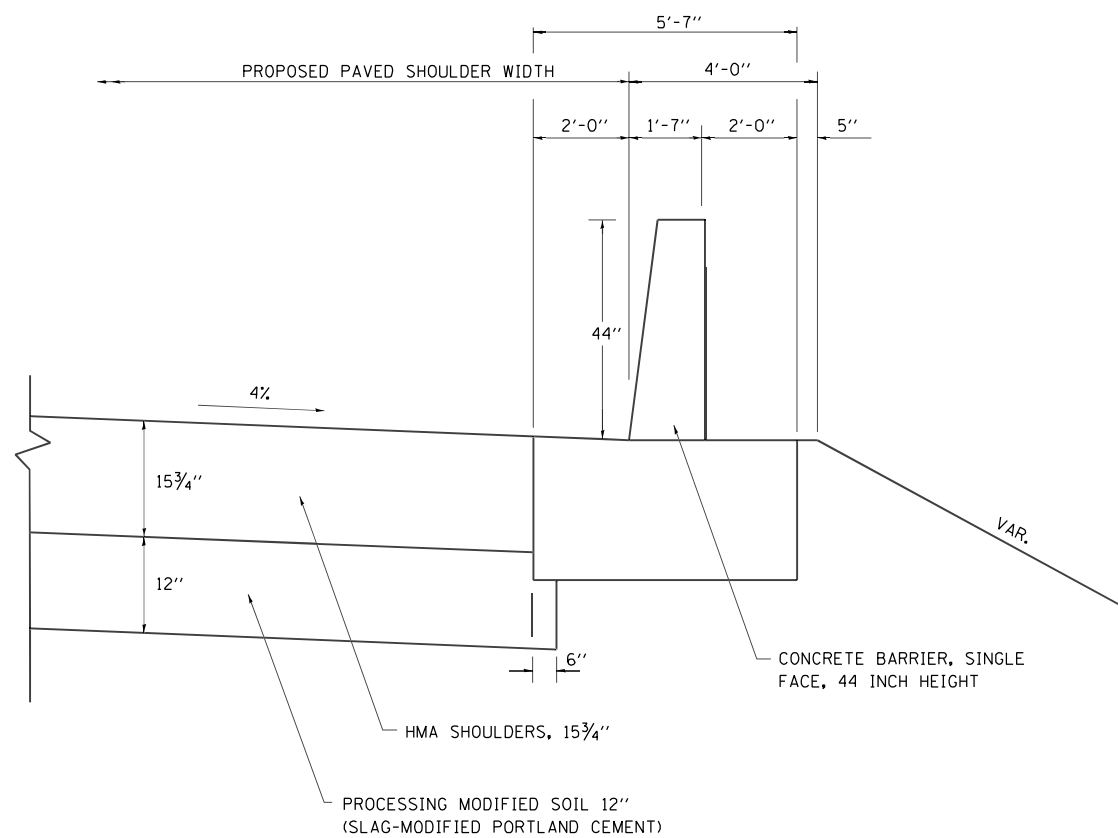
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	PLOT DATE = 3/17/2021 - 5:10:41 PM	DATE - MARCH 2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
DETAILS**

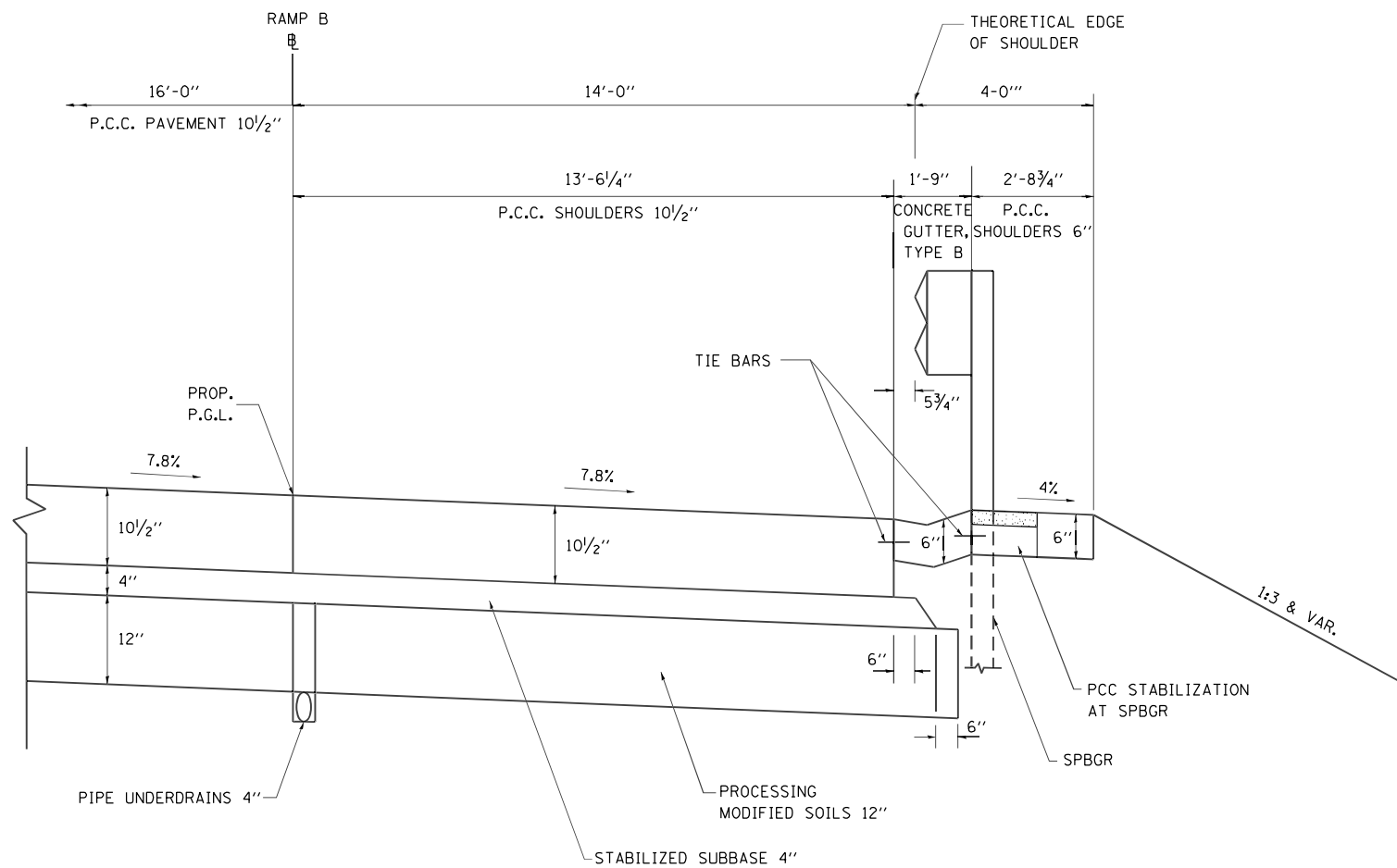
SCALE: N.T.S. SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HKB	CHAMPAIGN	1187	44
CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT	



SECTION AT CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT

SEE MISCELLANEOUS DETAILS FOR STRUCTURAL DESIGN AND ADDITIONAL INFORMATION



SECTION AT CONCRETE GUTTER, TYPE B

RAMP B: STA. 224+55.52 TO 231+99.47

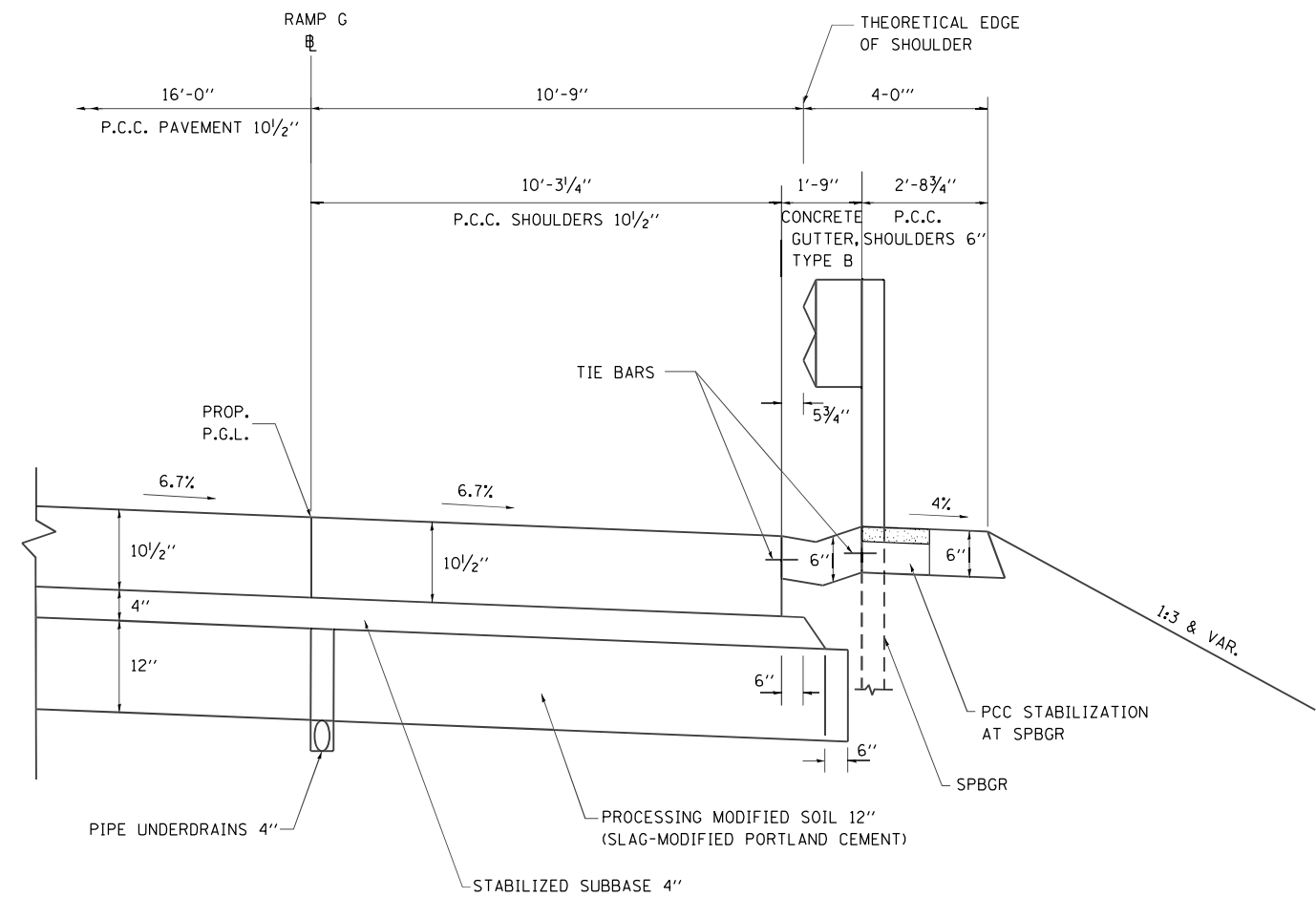
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	PLOT DATE = 3/17/2021 - 5:10:41 PM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
DETAILS

SCALE: N.T.S. SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HKB	CHAMPAIGN	1187	45
CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT	



SECTION AT CONCRETE GUTTER, TYPE B

RAMP G: STA. 725+33.47 TO 731+99.00

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
... \0570899-sht-Typical Sections Details.dgn		DRAWN - MKK	REVISED -
Default	PLOT SCALE = 16.0000' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/17/2021 - 5:10:41 PM	DATE - MARCH 2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
DETAILS**

SCALE: N.T.S. SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	46
CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT	

EARTHWORK

LOCATION STATION TO STATION	EARTH EXCAVATION 20200100 CU YD	FOR INFORMATION ONLY				BORROW EXCAVATION 20400100 CU YD	TOPSOIL EXCAVATION AND PLACEMENT 21101505 CU YD	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 20201200 CU YD
		AVERAGE SHRINKAGE FACTOR	EARTH EXCAVATION (ADJUSTED)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) SHORTAGE (-)			
		%	CU YD	CU YD	CU YD			
CHAMPAIGN COUNTY								
MUTI POND ALONG I-74	704	25	528	4	524	-699	349	589
POND AT RAMP B & C (MIDWEST)	12305	25	9,229	18543	-9,314	12,419	1,589	415
COPPER SLOUGH AND MATTIS POND	66,927	25	50,195	5,885	44,310	-59,080	4,220	4,475
RAMP C - INFIELD	81346	25	61,010	26755	34,255	-45,673	7,981	
RAMP F - INFIELD	55,613	25	41,710	27,248	14,462	-19,282	8,391	
RAMPS B/E MERGE & I-57	1,152	25	864	8,030	-7,166	9,555	462	
RAMPS D/G MERGE & I-57	579	25	434	12,269	-11,835	15,780	919	
RAMPS G/E DIVERGE & I-74	9,152	25	6,864	19,491	-12,627	16,836	2,341	
I-57 DITCH GRADING								
561+00.00 TO 566+00.00	2,749	25	2,062	203	1,859	-2,478	228	
579+00.00 TO 581+00.00	239	25	179	452	-273	364	81	
I-74 DITCH GRADING								
1852+00.00 TO 1864+00.00	3,592	25	2,694	3,459	-765	1,020	815	
1045+00.00 TO 1052+00.00	1,924	25	1,443	4,989	-3,546	4,728	358	
1081+00.00 TO 1085+00.00	1,336	25	1,002	434	568	-757	191	
STAGE 1								
I-57								
576+87.52 TO 586+20.25	565	25	424	1,016	-592	790	-	
603+52.45 TO 613+59.86	464	25	348	869	-521	695	-	
I-74								
1853+51.35 TO 1860+43.16	546	25	410	62	348	-463	-	
1044+76.89 TO 1051+35.05	452	25	339	71	268	-357	-	
1077+98.99 TO 1086+43.59	502	25	377	102	275	-366	-	
1116+50.00 TO 1135+70.81	790	25	593	213	380	-506	-	
1136+19.44 TO 1148+33.24	677	25	508	8	500	-666	-	
TEMPORARY RAMP G								
0+00.00 TO 3+08.08	45	25	34	315	-281	375	-	
TEMPORARY RAMP H								
1+11.37 TO 4+17.19	30	25	23	765	-743	990	-	
STAGE 1A								
I-57								
577+89.55 TO 585+44.25	5,120	25	3,840	1,426	2,414	-3,219	-	
605+32.97 TO 610+92.76	1,414	25	1,061	438	623	-830	-	
I-74								
1854+07.67 TO 1859+91.66	1,214	25	911	3,793	-2,883	3,843	-	
1043+61.43 TO 1051+32.51	2,171	25	1,628	4,307	-2,679	3,572	-	
1077+84.93 TO 1086+99.98	923	25	692	2,116	-1,424	1,898	-	

EARTHWORK (CONTINUED)

LOCATION STATION TO STATION	EARTH EXCAVATION 20200100 CU YD	FOR INFORMATION ONLY				BORROW EXCAVATION 20400100 CU YD	TOPSOIL EXCAVATION AND PLACEMENT 21101505 CU YD	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 20201200 CU YD
		AVERAGE SHRINKAGE FACTOR %	EARTH EXCAVATION (ADJUSTED) CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE WASTE (+) SHORTAGE (-) CU YD			
STAGE 1B								
I-57								
577+89.55 TO 585+44.25	899	25	674	503	171	-228	-	
603+52.45 TO 613+60.00	809	25	607	539	68	-90	-	
I-74								
1853+51.35 TO 1860+43.16	62	25	47	546	-500	666	-	
1044+76.89 TO 1051+35.05	71	25	53	452	-399	532	-	
1077+98.99 TO 1086+43.59	102	25	77	502	-426	567	-	
1116+50.00 TO 1135+70.81	213	25	160	790	-630	840	-	
1136+19.44 TO 1148+33.24	8	25	6	677	-671	895	-	
POST STAGE 1B								
I-57								
577+89.55 TO 585+44.25	11	25	8	514	-506	674	-	
605+32.97 TO 610+92.76	8	25	6	195	-189			
I-74								
1854+07.67 TO 1859+91.66	3,793	25	2,845	1,214	1,631	-2,174	-	
1043+61.43 TO 1051+32.51	4,307	25	3,230	2,171	1,059	-1,412	-	
1077+84.93 TO 1086+99.98	2,116	25	1,587	923	664	-885	-	
STAGE 2								
TEMPORARY RAMP B								
6+66.42 TO 23+48.81	5,755	25	4,316	13,345	-9,029	12,038	-	
MODIFIED TEMPORARY RAMP G								
1+52.86 TO 5+99.12	630	25	473	200	273	-363	-	
STAGE 3								
RAMP B								
200+00.00 TO 257+89.00	45,010	25	33,758	202,360	-168,603	224,803	2,985	4,630
RAMP C								
313+00.00 TO 330+00.00	14,245	25	10,684	8,790	1,894	-2,525	655	
RAMP D								
400+00.00 TO 431+35.26	50	25	38	103,625	-103,588	138,829	660	
RAMP E								
500+00.00 TO 529+83.39	100	25	75	65,840	-65,765	89,397	380	
RAMP F								
613+50.00 TO 629+00.00	10,240	25	7,680	37,060	-29,380	39,173	1,042	
RAMP G								
700+00.00 TO 755+54.53	15,765	25	11,824	157,365	-145,541	194,055	3,025	
STAGE 4								
RAMP C								
310+60.00 TO 313+00.00	185	25	139	1,190	-1,051	1,402	28	
330+00.00 TO 333+77.22	175	25	131	7,275	-7,144	9,525	96	
TEMP RAMP C								
1+31.24 TO 3+71.76	0	25	0	170	-170	227	-	
3+77.22 TO 6+34.66	0	25	0	1,015	-1,015	1,353	-	
RAMP F								
610+41.36 TO 613+50.00	435	25	326	1,545	-1,219	1,625	63	
629+00.00 TO 633+09.96	1,440	25	1,080	14,275	-13,195	17,593	177	
TEMP RAMP F								
1+23.65 TO 3+80.58	0	25	0	180	-180	240	-	
4+09.96 TO 7+11.97	45	25	34	3,615	-3,581	4,775	-	
TOTAL	359,005					670,018	37,036	10,109

RAMP PAVEMENT

LOCATION STATION TO STATION	PROCESSING MODIFIED SOIL 12"	SLAG- MODIFIED PORTLAND CEMENT	SUBBASE GRANULAR MATERIAL TYPE B 4"	STABILIZED SUBBASE 4"	BITUMINOUS MATERIALS		HOT-MIX ASPHALT (FULL DEPTH),			WELDED WIRE REINFORCEMENT	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)	PROTECTIVE COAT	AGGREGATE SHOULDERS, TYPE B	HOT-MIX ASPHALT SHOULDERS,			PORTLAND CEMENT CONCRETE SHOULDERS,		PROTECTIVE COAT	CONCRETE GUTTER, TYPE B	CONCRETE SHOULDER CURB
					(PRIME COAT)	(TACK COAT)	10"	15 3/4"	21"						8"	14"	15 3/4"	6"	10 1/2"			
					40600275	40700100	40701881	40701996	40702101						42000060	42000080	42000511	42001300	48101200			
	SQ YD	TON	SQ YD	SQ YD	POUND	POUND	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	TON	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	FOOT		
CHAMPAIGN COUNTY																						
RAMP B																						
200+00.00 TO 206+60.09	3,547	106			3,746	1,499		1,665						258		1,215						
206+60.09 TO 222+37.14	5,915	176		5,652					844	101	3,121	3,222	534					2,271	2,271		27	
224+45.41 TO 232+23.56	3,518	105		3,374					958	171	1,318	1,489					250	1,802	2,052	735	27	
234+36.55 TO 244+25.01	4,019	120		3,746					1,066	85	2,080	2,165	211								15	
244+25.01 TO 257+88.60	3,610	108			7,326	2,930		3,256					182		387							
RAMP C																						
310+60.37 TO 333+05.22	7,252	215		6,832					147		4,057	4,057	1,199					2,592	2,592			
RAMP D																						
400+00.00 TO 406+80.00	2,500	74		2,427					684	60	1,205	1,265	53					1,178	1,178		34	
422+77.00 TO 431+35.26	2,746	82		2,630					202	60	1,520	1,580	310					1,047	1,047		15	
RAMP E																						
500+00.00 TO 506+98.73	2,466	73		2,372					437	99	1,209	1,308	87					1,114	1,114		34	
525+12.19 TO 529+83.39	1,641	49		1,601					146	66	808	873	25					767	767			
RAMP F																						
610+41.36 TO 633+06.20	7,313	217		6,890					130		4,091	4,091	1,213					2,607	2,607			
RAMP G																						
700+00.00 TO 706+58.07			3,900		5,595	1,679	2,487						146	29								
706+58.07 TO 723+29.76	6,524	194		6,250					1,837	59	3,306	3,365	466					2,803	2,803		28	
725+17.87 TO 732+26.65	2,836	84		2,704					885	117	1,211	1,327					228	1,415	1,643	666	42	
734+12.75 TO 747+76.27	4,965	147		4,746					646	59	2,757	2,815	570					1,729	1,729		15	
747+76.27 TO 755+54.53	2,531	75			3,116	935	1,385						40	281		990						
TOTAL	61,384	1,826	3,900	49,222	19,783	7,042	2,487	3,050	3,256	7,982	876	26,681	27,557	5,293	310	387	2,205	478	19,326	19,805	1,401	237

EXISTING RAMP MAINTENANCE

LOCATION STATION TO STATION	BITUMINOUS MATERIALS (TACK COAT)	POLYMERIZED HMA SC, IL-9.5, MIX "D", N90	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	CLASS D PATCHES, TYPE II, 12 INCH	CLASS D PATCHES, TYPE III, 12 INCH
	40600290	40604164	44000159	44201789	44201794
	POUND	TON	SQ YD	SQ YD	SQ YD
CHAMPAIGN COUNTY					
EXISTING RAMP A	810	252	1,800	100	100
EXISTING RAMP D	540	168	1,200	100	100
EXISTING RAMP E	540	168	1,200	100	100
EXISTING RAMP F	540	168	1,200	100	100
EXISTING RAMP G	810	252	1,800	100	100
EXISTING RAMP H	810	252	1,800	100	100
TOTAL	4,050	1,260	9,000	600	600

MEDIAN CROSSOVER

STATION/LOCATION	SUBBASE GRANULAR MATERIAL, TYPE B 4" 31101200	HOT-MIX ASPHALT BASE COURSE, 8" 35501316	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5L, MIX "C", N30 40604090
	SQ YD	SQ YD	TON
CHAMPAIGN COUNTY			
I-74			
1824+00.00	155	140	24
TOTAL	155	140	24

NOTE: QUANTITIES INCLUDED IN THE EXISTING RAMP MAINTENANCE SCHEDULE ARE PROVIDED FOR EMERGENCY REPAIRS OF EXISTING RAMP PAVEMENT AND SHALL ONLY BE USED AS DIRECTED BY THE ENGINEER.

MAINTENANCE OF TRAFFIC - PAVEMENT

LOCATION STATION TO STATION	SUB-BASE GRANULAR MATERIAL TYPE B, 4"	BITUMINOUS MATERIALS (PRIME COAT)	BITUMINOUS MATERIALS (TACK COAT)	TEMPORARY RAMP	HOT-MIX ASPHALT BINDER COURSE, IL- 19.0, N50	HOT-MIX ASPHALT SURFACE COURSE, IL-9,5, MIX "E", N90	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, N50	BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT PAVEMENT (FULL- DEPTH), 10"	HOT-MIX ASPHALT PAVEMENT (FULL- DEPTH), 12"	PAVEMENT REMOVAL	HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"	HOT-MIX ASPHALT SURFACE REMOVAL, 6"	PAVED SHOULDER REMOVAL	CLASS D PAVEMENT PATCHING TYPE IV, 12"	HOT-MIX ASPHALT SHOULDERS, 4 1/4"
	31101200 SQ YD	40600275 POUND	40600290 POUND	40600990 SQ YD	40603080 TON	40604074 TON	40603415 TON	40700100 POUND	40701881 SQ YD	407019921 SQ YD	44000100 SQ YD	44000156 SQ YD	44000173 SQ YD	44004250 SQ YD	44201796 SQ YD	48203014 SQ YD
CHAMPAIGN COUNTY																
Stage 1																
I-57																
545+00.00 TO 551+00.00			3,162	480	474	320	158					3,269	1,879			
551+00.00 TO 565+00.00			7,332		1,096	744	365					7,594	4,349			
565+00.00 TO 579+00.00	449	851	7,302		1,071	757	357	255		378		7,725	4,251			146
579+00.00 TO 583+00.00	2,921	6,302	8,861		1,148	1,037	383	1,891		2,801		10,582	4,555			422
593+00.00 TO 607+00.00	1,175	2,384	8,588		1,041	1,061	347	715		1,059		10,824	4,130			222
607+00.00 TO 621+00.00	3,037	6,388	8,605		1,061	1,049	354	1,916		2,839		10,704	4,209			320
621+00.00 TO 635+00.00			7,280		1,065	757	355					7,727	4,225			
635+00.00 TO 649+00.00			7,631	480	929	940	310					9,588	3,685			
649+00.00 TO 660+00.00			1,938		543		181						2,153			
I-74																
1833+00.00 TO 1848+00.00			5,917	480	977	529	326					5,399	3,876			
1848+00.00 TO 1862+00.00	1,689	3,305	7,435		1,142	731	381	992		1,469		7,459	4,532			358
1862+00.00 TO 1041+00.00			6,269		782	757	261					7,724	3,104			
1041+00.00 TO 1055+00.00	1,847	3,611	9,506	400	1,315	1,048	438	1,083		1,605		10,691	5,217			329
1055+00.00 TO 1069+00.00			6,037	800	638	819	213					8,354	2,531			
1069+00.00 TO 1083+00.00	1,135	2,239	8,393	400	993	1,056	331	672		995		10,774	3,939			213
1083+00.00 TO 1097+00.00	669	1,268	7,801		1,240	734	413	380		564		7,493	4,921			188
1097+00.00 TO 1111+00.00			7,814		1,249	731	416					7,454	4,955			
1111+00.00 TO 1125+00.00	1,819	4,092	6,677		920	738	307	1,228		1,819		7,535	3,652	1,819		
1125+00.00 TO 1139+00.00	2,151	4,839	7,389	480	742	1,032	247	1,452		2,151		10,535	2,943	2,151		
1139+00.00 TO 1149+00.00	2,600	5,851	1,721		212	210	71	1,755		2,600		2,142	841	2,600		
TEMPORARY RAMP G																
0+00.00 TO 3+08.08	553	1,101						330	489		422			68		
TEMPORARY RAMP H																
604+50.00 TO 607+00.00	581	1,152						346	512		451			62		
Stage 1A																
I-57																
565+00.00 TO 579+00.00	130	235						71		105						
579+00.00 TO 593+00.00	1,276	2,439						732		1,084	701			701		
593+00.00 TO 607+00.00	132	234						70		104						
607+00.00 TO 621+00.00	363	641						192		285	1,003			1,003		
I-74																
1848+00.00 TO 1862+00.00	1,194	2,250						675		1,000	313			313		
1041+00.00 TO 1055+00.00	1,690	3,322						997		1,476	512			512		
1069+00.00 TO 1083+00.00	1,338	2,640						792		1,173	427			427		
1083+00.00 TO 1097+00.00	721	1,396						419		620	427					

MAINTENANCE OF TRAFFIC - PAVEMENT (CONTINUED)

LOCATION STATION TO STATION	SUB-BASE GRANULAR MATERIAL TYPE B, 4"	BITUMINOUS MATERIALS (PRIME COAT)	BITUMINOUS MATERIALS (TACK COAT)	TEMPORARY RAMP	HOT-MIX ASPHALT BINDER COURSE, IL- 19.0, N50	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N90	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, N50	BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT PAVEMENT (FULL- DEPTH), 10"	HOT-MIX ASPHALT PAVEMENT (FULL- DEPTH), 12"	PAVEMENT REMOVAL	HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"	HOT-MIX ASPHALT SURFACE REMOVAL, 6"	PAVED SHOULDER REMOVAL	CLASS D PAVEMENT PATCHING TYPE IV, 12"	HOT-MIX ASPHALT SHOULDERS, 4 1/4"
	31101200 SQ YD	40600275 POUND	40600290 POUND	40600990 SQ YD	40603080 TON	40604074 TON	40603415 TON	40700100 POUND	40701881 SQ YD	407019921 SQ YD	44000100 SQ YD	44000156 SQ YD	44000173 SQ YD	44004250 SQ YD	44201796 SQ YD	48203014 SQ YD
Stage 1B																
I-57																
565+00.00 TO 579+00.00											378					
579+00.00 TO 593+00.00											3,217				416	
593+00.00 TO 607+00.00											1,059					
607+00.00 TO 621+00.00											3,187				348	
I-74																
1848+00.00 TO 1862+00.00											1,719				249	
1041+00.00 TO 1055+00.00											1,810				479	
1069+00.00 TO 1083+00.00											1,453				458	
1083+00.00 TO 1097+00.00											564					
Stage 2																
TEMPORARY RAMP B																
6+66.42 TO 23+48.81	5,338	10,921		400				3,276	4,854							
TEMPORARY RAMP G																
1+52.86 TO 5+99.12	1,360.6	2,814		400				844	1,250.4							
Stage 3																
I-57																
551+00.00 TO 630+00.00																
I-74																
1859+00.00 TO 1101+00.00	798	1,510						453	671							
EX. RAMP D																
71+13.87 TO 72+11.06	70	136						41	60							
EX. RAMP E																
30+04.27 TO 32+17.28	240	487						146	216							
ANTHONY DR.																
185+30.23 TO 199+43.21																
Stage 3A																
I-74																
1041+00.00 TO 1083+00.00											68				68	
Stage 4																
I-57																
551+00.00 TO 635+00.00																
I-74																
1848+00.00 TO 1097+00.00																
RAMP C																
308+20.01 TO 310+60.37	772	1,580						474	702							
333+05.22 TO 336+34.49	769	1,583						475	704							
RAMP F																
607+84.32 TO 610+42.34	818	1,677						503	745							
631+94.36 TO 636+11.40	845	1,686						506	749							
TOTAL	38,481	78,931	135,659	4,320	18,635	15,051	6,212	23,680	10,006	25,075	17,711	153,572	73,947	6,700	4,975	2,198

MAINTENANCE OF TRAFFIC - BARRIER WALL

LOCATION STATION TO STATION	MODULAR GLARE SCREEN SYSTEM, TEMPORARY	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	PINNING TEMPORARY CONCRETE BARRIER
	63800920 FOOT	70400100 FOOT	70400200 FOOT	70600250 EACH	70600260 EACH	70600332 EACH	X7040125 EACH
CHAMPAIGN COUNTY							
Stage 1A							
I-57							
565+00.00 TO 579+00.00	587.5	750.0			2		174
579+00.00 TO 593+00.00	800.0	2,387.5			2		567
593+00.00 TO 607+00.00	875.0	950.0			1		222
607+00.00 TO 621+00.00	500.0	662.5			2		153
I-74							
1848+00.00 TO 1862+00.00	1,287.5	2,687.5			4		639
1041+00.00 TO 1055+00.00	1,287.5	2,386.0			4		567
1069+00.00 TO 1083+00.00	825.0	1,600.0			2		378
1083+00.00 TO 1097+00.00	800.0	1,262.5			2		297
Stage 1B							
I-57							
565+00.00 TO 579+00.00			50.0			1	
579+00.00 TO 593+00.00			687.5			1	159
593+00.00 TO 607+00.00			150.0			1	30
607+00.00 TO 621+00.00			550.0			1	126
I-74							
1848+00.00 TO 1862+00.00			637.5			2	147
1041+00.00 TO 1055+00.00			687.5			2	159
1069+00.00 TO 1083+00.00			1,362.5			2	321
1083+00.00 TO 1097+00.00			275.0			1	60
Stage 2							
TEMPORARY RAMP B							
6+66.42 TO 23+48.81			1,637.5			4	387
TEMPORARY RAMP G							
1+52.86 TO 5+99.12			575.0			1	

MAINTENANCE OF TRAFFIC - BARRIER WALL

LOCATION STATION TO STATION	MODULAR GLARE SCREEN SYSTEM, TEMPORARY	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	PINNING TEMPORARY CONCRETE BARRIER
	63800920 FOOT	70400100 FOOT	70400200 FOOT	70600250 EACH	70600260 EACH	70600332 EACH	X7040125 EACH
CHAMPAIGN COUNTY							
Stage 3							
I-57							
551+00.00 TO 630+00.00			1,734.0	2		4	410
I-74							
1859+00.00 TO 1101+00.00			1,900.0			6	450
EX. RAMP D							
71+13.87 TO 72+11.06							
EX. RAMP E							
30+04.27 TO 32+17.28							
ANTHONY DR.							
185+30.23 TO 199+43.21			1,425.0			2	336
Stage 3A							
I-74							
1041+00.00 TO 1083+00.00			1,125.0	1		2	264
Stage 4							
I-57							
551+00.00 TO 635+00.00			967.5			2	
I-74							
1848+00.00 TO 1097+00.00			587.5			1	
TOTAL	6,962.5	12,686	14,352	3	19	33	5,846

PAVEMENT REMOVAL

LOCATION STATION TO STATION	PAVEMENT REMOVAL 44000100 SQ YD	PAVED SHOULDER REMOVAL 44004250 SQ YD
CHAMPAIGN COUNTY		
I-57		
565+00.00 TO 587+38.00	1,375	2,678
607+88.67 TO 629+42.38	1,127	213
I-74		
1856+69.83 TO 1035+49.52	465	1,372
1043+08.10 TO 1079+80.02	1,828	1,596
1081+58.44 TO 1096+63.84	555	1,236
EXISTING RAMP B		
206+62.40 TO 222+82.12	2,874	2,509
EXISTING RAMP C		
41+31.24 TO 52+98.36	2,094	1,927
EXISTING RAMP D		
60+80.68 TO 72+55.80	2,014	1,509
EXISTING RAMP E		
20+00.00 TO 32+50.54	2,055	1,793
EXISTING RAMP F		
1+23.65 TO 12+82.18	2,148	1,841
EXISTING RAMP G		
126+62.40 TO 142+79.72	2,869	2,493
TOTAL	19,405	19,169

FIELD TILE REMOVAL

STATION TO STATION	SIDE	FOR INFORMATION ONLY	EXISTING FIELD TILE REMOVAL
		SIZE INCH	X0324079 FOOT
CHAMPAIGN COUNTY			
F.A.I. 57			
583+64.00 TO 583+93.00	RT	10	85
584+52.00 TO 585+10.00	LT	10	170
608+52.00 TO 608+62.00	LT	12	94
608+53.00 TO 608+74.00	LT	15	96
608+82.00 TO 608+93.00	RT	12	103
609+14.00 TO 609+98.00	RT	15	391
612+53.00 TO 613+59.00	RT	12	303
614+16.00 TO 614+42.00	LT	12	75
617+13.00 TO 619+19.00	RT		278
620+65.00 TO 621+06.00	LT		68
626+58.00 TO 627+06.00	RT	12	66
628+53.00 TO 629+02.00	LT	12	66
636+43.00 TO 636+93.00	LT		73
638+27.00 TO 638+82.00	RT		81
F.A.I. 74			
1857+14.00 TO 1857+46.00	RT	8	62
1858+13.00 TO 1858+68.00	LT	8	105
1050+56.00 TO 1050+56.00	LT	10	116
1050+56.00 TO 1050+56.00	RT	10	279
1079+11.00 TO 1081+59.00	LT	15.0	330
1079+24.00 TO 1081+70.00	LT	15	379
1081+59.00 TO 1081+83.00	LT	24	114
1082+03.00 TO 1082+15.00	RT	24	69
TOTAL			3,403

TREE REMOVAL

STATION/LOCATION	OFFSET	SIDE	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)	TREE REMOVAL, ACRES
			20100110 UNIT	20100210 UNIT	20100500 ACRE
CHAMPAIGN COUNTY					
I-57					
566+46 TO 569+62		LT			0.15
572+75 TO 574+04		LT			0.10
575+86 TO 581+00		LT			0.37
584+00 TO 585+34		LT			0.05
586+26 TO 586+91		LT			0.02
I-74					
1842+83	99	LT			
1858+17	84	RT		20	
1858+40	82	RT		20	
1858+95	101	RT		20	
1859+30	97	RT		20	
1862+54	82	LT		20	
1863+07	89	LT	14		
1863+94	93	RT		16	
1035+96	88	LT		20	
RAMP B					
200+38	34	RT	12		
200+94	19	RT		24	
205+61	6	RT		20	
207+01	1	RT		24	
207+25	1	LT		24	
208+54	20	LT	15		
208+97	16	LT	15		
224+52	18	RT	4		
224+69	15	RT	4		
224+85	23	RT	4		
RAMP C					
303+61	39	RT	14		
334+76	178	RT		18	
RAMP F					
613+38	3	LT	8		
613+45	30	RT	14		
613+67	46	LT	15		
634+93	65	RT		18	
637+06	79	RT	15		
637+34	56	RT	15		
640+04	48	RT	14		
642+76	86	RT	12		
643+30	123	RT	8		
RAMP G					
702+35	20	RT	10		
707+03	36	RT	15		
707+10	3	RT	8		
711+99	26	LT		16	
712+51	57	LT	8		
749+29	30	RT	12		
TOTAL			236	230	0.75

DRAINAGE REMOVAL

STATION/LOCATION	SIDE	FOR INFORMATION ONLY		PAVED DITCH REMOVAL 44004000 FOOT	PIPE CULVERT REMOVAL 50105220 FOOT	STORM SEWER REMOVAL 12" 55100500 FOOT	REMOVING MANHOLES 60500040 EACH	REMOVING CATCH BASINS 60500050 EACH	REMOVING INLETS 60500060 EACH	CONCRETE HEADWALL REMOVAL SPECIAL X5012650 EACH	FILLING EXISTING CULVERTS Z0023500 CU YD	
		SIZE	MATERIAL									
		INCH										
CHAMPAIGN COUNTY												
F.A.I. 57												
571+84.00	LT			20								
572+00.00	LT			50								
572+24.00	LT	24	CMP		33				1			
591+00.00		36	RCP								47.5	
604+00.00	RT	24	RCP						1		7.4	
612+05.00	RT	18.0	RCP		152				1			
613+57.00	RT								1			
616+99.00	RT	24	RCP						1		10.8	
F.A.I. 74												
1856+71.00	LT	24	RCP		31				1			
1857+02.00	RT						1					
1868+55.00	RT	15	RCP		15							
1038+03.00	RT	15	RCP		20			1				
1048+04.00							1					
1048+20.50	LT	12	RCP			51		1				
1048+45.35	RT	12	RCP			66		1				
1049+37.00	RT	24	RCP		132				1			
1081+59.00	LT							1				
1081+65.00	LT									1		
1081+75.00	LT							1				
1081+79.00	LT								1			
1082+50.10	RT							1				
1082+53.20	RT							1				
1093+92.00	LT	12	RCP		17							
1096+24.20	LT	12	RCP		15							
MIDWEST CT. CUL-DE-SAC												
		24	RCP		36							
RAMP B												
225+40.00	RT	12	RCP		48			1				
225+42.00	LT	36	RCP		99							
233+00.00	LT	36	RCP		73							
RAMP C												
333+60.00	RT	36	RCP		110							
RAMP F												
610+34.00	RT	24	RCP		49							
633+79.00	RT	24	RCP		151							
RAMP G												
725+34.00	LT	24	RCP		149							
EX RAMP E												
29+40.00		24	RCP		53							
TOTAL					70	1,183	117	2	8	8	1	66.0

PIPE CULVERTS

STATION/ LOCATION	SIDE	PIPE CULVERTS, CLASS A, TYPE 1			PIPE CULVERTS, CLASS A, TYPE 2				PIPE CULVERTS, CLASS A, TYPE 3		PIPE CULVERTS, CLASS A, TYPE 7		CONCRETE COLLAR CU YD	PRC FLARED END SECTIONS						CONCRETE END SECTION, 15", 1:4 54261415 EACH	TRENCH BACKFILL 20800150 CU YD
		15"	24"	36"	12"	18"	24"	30"	18"	30"	30"	36"		12"	15"	18"	24"	30"	36"		
		542A0220 FOOT	542A0229 FOOT	542A0241 FOOT	542A1057 FOOT	542A1063 FOOT	542A1069 FOOT	542A1075 FOOT	542A1903 FOOT	542A1915 FOOT	542A4645 FOOT	542A4651 FOOT		54248510 CU YD	54213657 EACH	54213660 EACH	54213663 EACH	54213669 EACH	54213675 EACH		
CHAMPAIGN COUNTY																					
F.A.I. 57																					
591+65.00																					
609+20.00	RT				8			17													
F.A.I. 74																					
1047+47.00	RT		34																		
1048+63.00	RT		34																		
1067+50.00	LT					80									1				8.3		
1080+70.00								135													
1081+38.10	LT		29													1					
1082+14.89	RT		5																		
1082+23.99	RT	3																			
1082+30.64	RT		8																		
1082+31.38	RT	3																			
1082+38.04	RT	11																	1		
1082+44.13	RT	11																	1		
1082+48.10	LT		34												1						
RAMP B																					
204+51.80	RT	8										0.30		1							
208+68.00	RT					17							2								
224+96.00																			421.2		
225+04.00																			421.2		
231+76.00																			395.8		
231+84.00																			395.8		
RAMP C																					
314+97.00								84										2	46.0		
315+03.00								84										2	40.0		
326+49.45	LT							66							1						
327+23.00	LT					25							2								
327+47.00										98								2	58.9		
327+53.00										98								2	58.9		
RAMP E																					
503+75.00	LT					41									1				7.5		
RAMP F																					
612+47.50								54										2	13.0		
612+52.50								54										2	13.0		
625+45.00										109					2				48.6		
628+24.00	RT							52										2	20.4		
RAMP G																					
714+70.44	RT							70										2			
716+67.36	RT			47															2		
716+68.09	RT			47															2		
716+68.81	RT			47															2		
716+69.54	RT			47															2		
725+42.00										204								2	341.3		
725+48.00										204								2	341.3		
TOTAL		36	144	188	83	88	448	168	109	196	408	814	0.30	5	1	3	11	12	16	2	2,637.2

* SEE SCHEDULE FOR STORM SEWER FOR ADDITIONAL QUANTITY
 ** SEE SCHEDULES FOR PIPE CULVERTS (JACKED), STORM SEWER, AND TEMPORY DRAINAGE FOR ADDITIONAL QUANTITY
 *** SEE SCHEDULES FOR PIPE CULVERTS (JACKED) AND STORM SEWER FOR ADDITIONAL QUANTITY

PIPE CULVERTS JACKED

STATION/LOCATION	SIDE	PIPE CULVERTS, CLASS A (JACKED)		PRC FLARED END SECTIONS	
		24" 542JA024	36" 542JA036	24" 54213669	36" 54213681
		FOOT	FOOT	EACH	EACH
CHAMPAIGN COUNTY					
F.A.I. 57					
591+46.33			262		2
591+53.66			262		2
604+45.00	RT	63		2	
615+00.00	RT	71		2	
TOTAL		134	524	4	4

* SEE SCHEDULE FOR STORM SEWER FOR ADDITIONAL QUANTITY
 ** SEE SCHEDULES FOR PIPE CULVERTS, STORM SEWER, AND TEMPORY DRAINAGE FOR ADDITIONAL QUANTITY

STORM SEWERS JACKED

STATION/LOCATION	SIDE	STORM SEWERS JACKED IN PLACE	
		21" 55200800	27" 55201000
		FOOT	FOOT
CHAMPAIGN COUNTY			
F.A.I. 74			
1087+00.00	LT	62	
1092+25.00	RT		88
1092+55.00	LT		65
PROJECT TOTAL		62	153

STORM SEWER

STATION/LOCATION	SIDE	STORM SEWER, CLASS A, TYPE 1					STORM SEWER, CLASS A, TYPE 2						PRC FLARED END SECTIONS				STORM SEWERS TO BE CLEANED 12"	CONCRETE COLLAR	TRENCH BACKFILL
		12" 550A0050	15" 550A0070	18" 550A0090	24" 550A0120	27" 550A0130	12" 550A0340	15" 550A0360	18" 550A0380	21" 550A0400	24" 550A0410	30" 550A0430	12" 54213657	15" 54213660	18" 54213663	24" 54213669	X5537800	54248510	20800150
		FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	FOOT	CU YD	CU YD
CHAMPAIGN COUNTY																			
F.A.I. 74																			
1083+25.00	RT										80								87.4
1084+50.00	LT										121								120.9
1087+00.00	LT								247										238.2
1091+85.00	LT	64																	
1092+55.00	LT	10																	
1093+91.00	LT					131													23.4
1093+92.00	LT	24																	
1096+24.20	LT												1			30	0.3		
1097+00.00	LT								300										91.0
1097+00.00	LT				16													1	
RAMP B																			
239+90.00		14																	
240+07.00			6															1	
RAMP D																			
403+75.00		31																	5.4
403+75.00	LT						42												10.1
404+22.00	LT							6								1			
405+00.00	LT	69																	1.6
406+87.00	LT	179																	
RAMP E																			
525+20.00	LT	99																	
526+25.00		31																	7.7
526+25.00	LT						105												
527+35.00	LT										196								
529+35.00	LT			52														1	10.4
RAMP G																			
707+25.00	LT									118									48.8
707+25.00	RT																	1	12.0
TOTAL		521	6	52	16	131	147	6	243	118	547	201	1	2	2	1	30	0.3	656.9

* SEE SCHEDULE FOR PIPE CULVERTS FOR ADDITIONAL QUANTITY
 ** SEE SCHEDULES FOR PIPE CULVERTS, PIPE CULVERTS (JACKED), AND TEMPORY DRAINAGE FOR ADDITIONAL QUANTITY

MANHOLES, AND DRAINAGE STRUCTURES

STATION/LOCATION	OFFSET	SIDE	MANHOLES TYPE A, 4' - DIAMETER		MANHOLES, TYPE A, 5' - DIAMETER, TYPE 1 FRAME		MANHOLES TO BE ADJUSTED 60255500 EACH	DRAINAGE STRUCTURES, TYPE 4 SPECIAL W/ TWO TYPE 20 FRAME AND GRATES X6020190 EACH
			TYPE 1 FRAME AND CLOSED 60218400	TYPE 20 GRATE 60219510	OPEN LID 60221000	CLOSED LID 60221100		
			EACH	EACH	EACH	EACH		
CHAMPAIGN COUNTY								
F.A.I. 57								
591+46.33	94.50	LT			1			
591+53.66	1.52	LT			1			
F.A.I. 74								
1857+03.50	3.90	RT					1	
1083+25.00	2.00	RT				1		
1084+50.00	4.20	LT						1
1087+00.00	2.10	LT						1
1087+00.00	71.70	LT			1			
1092+25.00	7.00	LT			1			
1092+55.00	70.00	LT			1			
1093+91.00	63.00	LT			1			
1097+00.00	59.00	LT			1			
RAMP B								
208+68.00	51.45	RT	1					
240+07.00	31.00	LT		1				
RAMP D								
403+75.00	24.00	LT	1					
404+22.00	27.70	LT		1				
405+00.00	28.67	LT		1				
406+87.00	28.67	LT		1				
RAMP E								
525+20.00	30.30	LT		1				
526+25.00	27.50	LT		1				
527+35.00	24.80	LT		1				
529+35.00	20.40	LT		1				
RAMP G								
707+25.00	23.60	LT			1			
TOTAL			2	8	2	7	1	2

INLETS

STATION/LOCATION	OFFSET	SIDE	FLUSH INLET BOX FOR MEDIAN 54244405 EACH	INLET BOX TYPE 24 B STANDARD (542531) 54245405 EACH	INLET BOX TYPE 24 G STANDARD (542531) 54246405 EACH	INLETS, TYPE A				INLETS, TYPE B TYPE 8 GRATE 60236200 EACH	TYPE F INLET BOX STANDARD (610001) 61000225 EACH
						TYPE 1 FRAME, CLOSED LID 60235300 EACH	TYPE 8 GRATE 60236200 EACH	TYPE 10 FRAME AND GRATE 60236700 EACH	TYPE 20 FRAME AND GRATE 60237420 EACH		
CHAMPAIGN COUNTY											
F.A.I. 57											
591+65.00	1.52	LT	1								
609+20.00	100.80	RT			1						
F.A.I. 74											
1047+47.00	111.50	RT			1						
1048+63.00	111.50	RT			1						
1082+31.38	104.23	RT		1							
1091+90.00	86.10	LT					1				
1092+55.00	86.55	LT							1		
1093+92.00	90.50	LT				1					
RAMP B											
222+23.00	8.03	RT									1
224+50.00	10.40	RT									1
228+00.00	13.52	RT						1			
230+00.00	13.52	RT					1				
232+15.00	7.25	RT									1
234+52.00	3.10	RT									1
239+90.00	32.18	LT							1		
RAMP D											
403+75.00	10.30	RT	1								
423+45.00	23.66	LT									1
RAMP E											
503+75.00	10.30	RT	1								
506+48.00	25.05	LT									1
526+25.00	10.30	RT	1								
RAMP G											
723+21.00	4.00	RT									1
725+23.00	4.00	RT									1
730+00.00	10.75	RT						1			
732+18.00	4.00	RT									1
734+25.00	5.60	RT									1
TOTAL			4	1	3	1	1	3	1	1	10

PIPE DRAINS

STATION/LOCATION	SIDE	PIPE DRAINS 12"	STEEL FLARED END SECTIONS 12"
		60100945 FOOT	54261712 EACH
CHAMPAIGN COUNTY			
RAMP B			
222+23.00	RT	9	1
224+50.00	RT	9	1
228+00.00	RT	10	1
230+00.00	RT	10	1
232+15.00	RT	9	1
234+52.00	RT	9	1
RAMP D			
423+45.00	LT	10	1
RAMP E			
506+48.00	LT	11	1
RAMP G			
723+21.00	RT	10	1
725+23.00	RT	10	1
730+00.00	RT	10	1
732+18.00	RT	10	1
734+25.00	RT	10	1
TOTAL		127	13

PIPE UNDERDRAINS

LOCATION STATION TO STATION	SIDE	PIPE UNDERDRAINS, TYPE 1, 4"	PIPE UNDERDRAINS 4" (SPECIAL)	CONCRETE HEADWALLS FOR PIPE DRAINS	UNDERDRAIN CONNECTION TO STRUCTURE
		60108104 FOOT	60108100 FOOT	60100060 FOOT	Z0076870 EACH
CHAMPAIGN COUNTY					
F.A.I. 57					
564+58.22 TO 565+09.73	LT OUTSIDE	52			
F.A.I. 74					
1861+65.62 TO 1864+08.97	RT OUTSIDE	243			
1095+56.85 TO 1096+63.84	LT OUTSIDE	107			
RAMP B					
200+00.00	RT OUTSIDE		25	1	
200+00.00 TO 205+00.00	RT OUTSIDE	500			
205+00.00	RT OUTSIDE		19	1	
204+00.00 TO 209+73.00	LT OUTSIDE	573			
209+73.00	LT OUTSIDE		16		
205+00.00 TO 209+73.00	RT OUTSIDE	473			
209+73.00	RT OUTSIDE		15	1	
209+73.00 TO 214+00.00	LT OUTSIDE	427			
209+73.00 TO 214+00.00	RT OUTSIDE	427			
214+00.00	LT OUTSIDE		13	1	
214+00.00 TO 216+00.00	LT OUTSIDE	200			
214+00.00	RT OUTSIDE		17	1	
214+00.00 TO 218+00.00	RT OUTSIDE	400			
218+00.00	LT OUTSIDE		8		
218+00.00 TO 222+15.09	LT OUTSIDE	415			
218+00.00	RT OUTSIDE		17	1	
218+00.00 TO 222+15.09	RT OUTSIDE	415			
224+70.00	LT OUTSIDE		13	1	
224+70.00 TO 226+18.00	LT OUTSIDE	148			
224+50.00	RT OUTSIDE		10		1
224+50.00 TO 226+18.00	RT OUTSIDE	168			
226+18.00 TO 228+00.00	LT OUTSIDE	182			
228+00.00	LT OUTSIDE		14	1	
226+18.00 TO 228+00.00	RT OUTSIDE	182			
228+00.00	RT OUTSIDE		13		1
228+00.00 TO 232+00.00	LT OUTSIDE	400			
232+00.00	LT OUTSIDE		13	1	
228+00.00 TO 232+15.00	RT OUTSIDE	415			
232+15.00	RT OUTSIDE		7		1
234+56.00 TO 238+00.00	LT OUTSIDE	344			
238+00.00	LT OUTSIDE		16		
234+56.00 TO 238+00.00	RT OUTSIDE	344			
238+00.00	RT OUTSIDE		17	1	
239+39.00 TO 240+07.00	LT OUTSIDE	68			
240+07.00	LT OUTSIDE				1
240+07.00 TO 242+25.00	LT OUTSIDE	218			
242+25.00	LT OUTSIDE		21		
238+00.00 TO 242+25.00	RT OUTSIDE	425			
242+25.00	RT OUTSIDE		16	1	
242+25.00 TO 244+40.00	LT OUTSIDE	415			
242+25.00 TO 244+40.00	RT OUTSIDE	415			
244+40.00 TO 247+50.00	LT OUTSIDE	310			
247+50.00	LT OUTSIDE		16		
244+40.00 TO 247+50.00	RT OUTSIDE	310			
247+50.00	RT OUTSIDE		15	1	
247+50.00 TO 252+00.00	RT OUTSIDE	450			
252+00.00	RT OUTSIDE		19	1	
252+00.00 TO 256+00.00	RT OUTSIDE	400			
256+00.00	RT OUTSIDE		15	1	
256+00.00 TO 257+88.60	RT OUTSIDE	189			

PIPE UNDERDRAINS (CONTINUED)

LOCATION STATION TO STATION	SIDE	PIPE UNDERDRAINS, TYPE 1, 4"	PIPE UNDERDRAINS 4" (SPECIAL)	CONCRETE HEADWALLS FOR PIPE DRAINS	UNDERDRAIN CONNECTION TO STRUCTURE
		60108104 FOOT	60108100 FOOT	60100060 FOOT	Z0076870 EACH
RAMP C					
310+65.00	LT OUTSIDE		14	1	
310+65.00 TO 315+50.00	LT OUTSIDE	485			
310+65.00	RT OUTSIDE		13	1	
310+65.00 TO 315+50.00	RT OUTSIDE	485			
315+50.00	LT OUTSIDE		14	1	
315+50.00 TO 320+50.00	LT OUTSIDE	500			
315+50.00	RT OUTSIDE		13	1	
315+50.00 TO 320+50.00	RT OUTSIDE	500			
320+50.00	LT OUTSIDE		14	1	
320+50.00 TO 325+50.00	LT OUTSIDE	500			
320+50.00	RT OUTSIDE		13	1	
320+50.00 TO 325+50.00	RT OUTSIDE	500			
325+50.00	LT OUTSIDE		14	1	
325+50.00 TO 330+50.00	LT OUTSIDE	500			
325+50.00	RT OUTSIDE		13	1	
325+50.00 TO 330+50.00	RT OUTSIDE	500			
330+50.00	LT OUTSIDE		16	1	
330+50.00 TO 333+06.20	LT OUTSIDE	256			
330+50.00	RT OUTSIDE		13	1	
330+50.00 TO 333+06.20	RT OUTSIDE	256			
RAMP D					
400+00.00 TO 402+00.00	LT OUTSIDE	200			
402+00.00	LT OUTSIDE		12	1	
402+00.00 TO 404+22.00	LT OUTSIDE	222			
402+00.00	LT OUTSIDE		16		
402+00.00 TO 406+80.00	RT OUTSIDE	480			
404+22.00	LT OUTSIDE		10		1
404+22.00 TO 406+80.00	LT OUTSIDE	258			
422+77.00 TO 426+40.00	LT OUTSIDE	363			
426+40.00	LT OUTSIDE		12	1	
422+77.00 TO 426+40.00	RT OUTSIDE	363			
426+40.00	RT OUTSIDE		16	1	
426+40.00 TO 429+85.00	LT OUTSIDE	345			
429+85.00	LT OUTSIDE		13	1	
426+40.00 TO 429+85.00	RT OUTSIDE	345			
429+85.00	LT OUTSIDE		16		
429+85.00 TO 431+35.26	LT OUTSIDE	150			
RAMP E					
500+00.00 TO 501+50.00	LT OUTSIDE	150			
501+50.00	LT OUTSIDE		13	1	
501+50.00 TO 504+00.00	LT OUTSIDE	250			
501+50.00	LT OUTSIDE		16		
501+50.00 TO 503+75.00	RT OUTSIDE	225			
504+00.00	LT OUTSIDE		15	1	
504+00.00 TO 506+83.00	LT OUTSIDE	283			
503+75.00	RT OUTSIDE		9		1
503+75.00 TO 506+83.00	RT OUTSIDE	308			
525+28.00 TO 527+35.00	LT OUTSIDE	207			
527+35.00	LT OUTSIDE		7		1
525+28.00 TO 528+45.00	RT OUTSIDE	317			
528+45.00	RT OUTSIDE		22		
527+35.00 TO 529+83.39	LT OUTSIDE	248			

PIPE UNDERDRAINS (CONTINUED)

LOCATION STATION TO STATION	SIDE	PIPE UNDERDRAINS, TYPE 1, 4" 60108104	PIPE UNDERDRAINS 4" (SPECIAL) 60108100	CONCRETE HEADWALLS FOR PIPE DRAINS 60100060	UNDERDRAIN CONNECTION TO STRUCTURE Z0076870
		FOOT	FOOT	FOOT	EACH
RAMP F					
610+41.36 TO 611+00.00	LT OUTSIDE	60			
611+00.00	LT OUTSIDE		14	1	
610+41.36 TO 611+00.00	RT OUTSIDE	60			
611+00.00	RT OUTSIDE		13	1	
611+00.00 TO 613+00.00	LT OUTSIDE	200			
611+00.00 TO 613+00.00	RT OUTSIDE	200			
613+00.00	LT OUTSIDE		14	1	
613+00.00 TO 617+00.00	LT OUTSIDE	400			
613+00.00	RT OUTSIDE		13	1	
613+00.00 TO 617+00.00	RT OUTSIDE	400			
617+00.00	LT OUTSIDE		14	1	
617+00.00 TO 621+90.00	LT OUTSIDE	490			
617+00.00	RT OUTSIDE		13	1	
617+00.00 TO 621+90.00	RT OUTSIDE	490			
621+90.00 TO 625+68.00	LT OUTSIDE	378			
625+68.00	LT OUTSIDE		14	1	
621+90.00 TO 625+68.00	RT OUTSIDE	378			
625+68.00	RT OUTSIDE		13	1	
625+68.00 TO 630+00.00	LT OUTSIDE	432			
625+68.00 TO 630+00.00	RT OUTSIDE	432			
630+00.00	LT OUTSIDE		14	1	
630+00.00 TO 633+06.20	LT OUTSIDE	306			
630+00.00	RT OUTSIDE		13	1	
630+00.00 TO 633+06.20	RT OUTSIDE	306			

PIPE UNDERDRAINS (CONTINUED)

LOCATION STATION TO STATION	SIDE	PIPE UNDERDRAINS, TYPE 1, 4" 60108104	PIPE UNDERDRAINS 4" (SPECIAL) 60108100	CONCRETE HEADWALLS FOR PIPE DRAINS 60100060	UNDERDRAIN CONNECTION TO STRUCTURE Z0076870
		FOOT	FOOT	FOOT	EACH
RAMP G					
700+00.00 TO 703+00.00	RT OUTSIDE	300			
703+00.00	RT OUTSIDE		1		1
703+99.00 TO 708+47.00	LT OUTSIDE	448			
708+47.00	LT OUTSIDE		8		1
703+00.00 TO 707+00.00	RT OUTSIDE	400			
707+00.00	RT OUTSIDE		22		
707+00.00 TO 708+47.00	RT OUTSIDE	147			
708+47.00	RT OUTSIDE		24		1
708+47.00 TO 712+00.00	LT OUTSIDE	353			
708+47.00 TO 712+00.00	RT OUTSIDE	353			
712+00.00	LT OUTSIDE		13	1	
712+00.00 TO 715+00.00	LT OUTSIDE	300			
712+00.00	RT OUTSIDE		18	1	
712+00.00 TO 715+00.00	RT OUTSIDE	300			
715+00.00	LT OUTSIDE		13	1	
715+00.00 TO 716+91.00	LT OUTSIDE	191			
715+00.00	RT OUTSIDE		17	1	
715+00.00 TO 720+00.00	RT OUTSIDE	500			
718+41.00	LT OUTSIDE		6		
718+41.00 TO 720+67.00	LT OUTSIDE	226			
720+67.00	LT OUTSIDE		7		1
720+67.00 TO 723+14.00	LT OUTSIDE	247			
720+00.00	RT OUTSIDE		17	1	
720+00.00 TO 723+14.00	RT OUTSIDE	314			
725+35.00	LT OUTSIDE		11	1	
725+35.00 TO 727+62.00	LT OUTSIDE	227			
725+23.00	RT OUTSIDE		4		1
725+23.00 TO 727+62.00	RT OUTSIDE	239			
727+62.00 TO 732+10.00	LT OUTSIDE	448			
732+10.00	LT OUTSIDE		13	1	
727+62.00 TO 732+18.00	RT OUTSIDE	456			
732+18.00	RT OUTSIDE		4		1
734+28.00 TO 736+50.00	LT OUTSIDE	222			
736+50.00	LT OUTSIDE		13	1	
734+28.00 TO 738+00.00	RT OUTSIDE	372			
738+00.00	RT OUTSIDE		16	1	
736+50.00 TO 739+90.00	LT OUTSIDE	340			
739+90.00	LT OUTSIDE		6		
741+40.00 TO 743+00.00	LT OUTSIDE	160			
743+00.00	LT OUTSIDE		13	1	
738+00.00 TO 743+00.00	RT OUTSIDE	500			
743+00.00	RT OUTSIDE		17	1	
743+00.00 TO 747+74.00	LT OUTSIDE	474			
747+74.00	LT OUTSIDE		16		
743+00.00 TO 747+74.00	RT OUTSIDE	474			
747+74.00	RT OUTSIDE		18	1	
747+74.00 TO 749+55.00	LT OUTSIDE	181			
747+74.00 TO 753+00.00	RT OUTSIDE	526			
753+00.00	RT OUTSIDE		13	1	
753+00.00 TO 755+54.53	RT OUTSIDE	255			
TOTAL		32,296	1,074	53	13

PIPE UNDERDRAIN REMOVAL

LOCATION STATION TO STATION	PIPE UNDERDRAIN REMOVAL Z0040530	CONCRETE HEADWALLS FOR PIPE DRAIN X6015000
	FOOT	EACH
CHAMPAIGN COUNTY		
I-57		
564+58.22 TO 587+41.00	2,585	10
607+88.67 TO 619+01.13	1,615	6
621+62.72 TO 629+42.38	780	2
I-74		
1856+69.83 TO 1857+68.73	330	
1861+65.62 TO 1870+49.52	884	3
1046+69.50 TO 1047+40.50	213	
1081+55.00 TO 1082+90.00	360	
1078+92.17 TO 1096+63.84	1,772	6
EXISTING RAMP B		
206+62.40 TO 222+82.12	3,995	14
EXISTING RAMP C		
41+31.24 TO 52+98.36	2,565	10
EXISTING RAMP D		
60+81.01 TO 72+55.80	2,630	10
EXISTING RAMP E		
20+00.00 TO 32+50.54	2,635	10
EXISTING RAMP F		
1+23.65 TO 12+82.18	2,485	10
EXISTING RAMP G		
126+62.40 TO 142+65.00	3,850	14
TOTAL	26,699	95

TEMPORARY DRAINAGE

STATION/ LOCATION	SIDE	PIPE CULVERTS, CLASS A, TYPE 1			PIPE CULVERTS, CLASS A, TYPE 2	PRC FLARED END SECTIONS	INLET, TYPE A	TRENCH BACKFILL
		12" (TEMPORARY)	18" (TEMPORARY)	24" (TEMPORARY)	36" (TEMPORARY)	24"	TY 1 FRAME, OPEN LID	20800150
		5421A012 FOOT	5421A018 FOOT	5421A024 FOOT	5422A036 FOOT	54213669 EACH	60234200 EACH	CU YD
CHAMPAIGN COUNTY								
F.A.I. 57								
578+25.68	RT			6		1		
612+04.00	RT		340					145.3
627+48.85	RT			3		1		
F.A.I. 74								
1853+93.00	RT		308					3.9
1044+94.00			98					
1048+05.00				24				
1051+06.00	RT		167					13.1
1079+20.00	RT	5					1	
1081+65.00	RT	47					1	13.7
1085+81.00			343					24.5
TEMP RAMP B								
9+75.00			60					10.6
12+00.00					90			45.4
19+10.00					86			40.6
EX RAMP G								
140+45.00	LT		105					
EX RAMP H								
169+05.00	LT		90					
170+47.80	LT			16				
TOTAL		52	1,511	49	176	2	2	297.1

** SEE SCHEDULES FOR PIPE CULVERTS, PIPE CULVERTS (JACKED), AND STORM SEWER FOR ADDITIONAL QUANTITY

SEEDING SCHEDULE (CONTINUED)

LOCATION	OFFSET	SEEDING, CLASS 2A 25000210	SEEDING, CLASS 4 25000310	SEEDING, CLASS 4B 25000314	NITROGEN	PHOSPHORUS	POTASSIUM	MOWING 25000750	MULCH, METHOD 2 25100115	EROSION CONTROL BLANKET 25100630	HEAVY DUTY EROSION CONTROL BLANKET 25100635	TEMPORARY EROSION CONTROL SEEDING 28000250	
					FERTILIZER NUTRIENT 25000400	FERTILIZER NUTRIENT 25000500	FERTILIZER NUTRIENT 25000600		ACRE	ACRE	SQ YD	SQ YD	POUND
		ACRE	ACRE	ACRE	POUND	POUND	POUND	ACRE	ACRE	SQ YD	SQ YD	POUND	
RAMP C													
307+39	312+40	RT	0.70		63	63	63	2.80		3,388		70	
311+45	313+41	RT	0.20		18	18	18	0.80			968	20	
313+08	313+79	LT	0.10		9	9	9	0.40			484	10	
313+34	314+66	RT	0.25		23	23	23	1.00			1,210	25	
313+99	315+16	LT	0.15		14	14	14	0.60			726	15	
314+31	328+30	RT	1.95		176	176	176	7.80		9,438		195	
315+00	327+79	LT	1.55		140	140	140	6.20		7,502		155	
324+81	325+92	RT	0.10		9	9	9	0.40			484	10	
327+61	328+63	LT	0.15		14	14	14	0.60			726	15	
328+01	329+23	RT	0.20		18	18	18	0.80			968	20	
328+87	330+07	LT	0.15		14	14	14	0.60			726	15	
329+25	331+29	RT	0.25		23	23	23	1.00			1,210	25	
RAMP F													
606+36	615+01	RT	0.60		54	54	54	2.40		2,904		60	
613+25	615+10	LT	0.35		32	32	32	1.40		1,694		35	
615+01	615+78	RT	0.10		9	9	9	0.40			484	10	
615+10	615+67	LT	0.05		5	5	5	0.20			242	5	
615+95	618+67	LT	0.15		14	14	14	0.60			726	15	
616+11	617+17	RT	0.15		14	14	14	0.60			726	15	
616+52	626+19	LT	2.60		234	234	234	10.40		12,584		260	
617+17	625+89	RT	1.05		95	95	95	4.20		5,082		105	
625+66	626+83	RT	0.15		14	14	14	0.60			726	15	
626+15	626+98	LT	0.20		18	18	18	0.80			968	20	
627+15	628+13	RT	0.15		14	14	14	0.60			726	15	
627+27	629+09	LT	0.20		18	18	18	0.80			968	20	
628+09	629+58	RT	0.10		9	9	9	0.40		484		10	
628+24	629+12	LT	0.25		23	23	23	1.00			1,210	25	
628+83	634+12	RT	0.50		45	45	45	2.00		2,420		50	
629+12	630+09	LT	0.10		9	9	9	0.40		484		10	
RAMP G													
709+24	710+10	RT	0.05		5	5	5	0.20		242		5	
710+10	723+14	RT	3.50		315	315	315	14.00		16,940		350	
711+81	726+15	RT		2.70	243	243	243	10.80	2.70			270	
713+71	724+21	LT		1.35	122	122	122	5.40	1.35			135	
713+90	720+58	LT	1.00		90	90	90	4.00		4,840		100	
714+89	721+26	RT		1.60	144	144	144	6.40	1.60			160	
715+27	720+87	RT		1.95	176	176	176	7.80	1.95			195	
720+42	723+31	LT	0.20		18	18	18	0.80			968	20	
720+58	722+37	LT	0.40		36	36	36	1.60		1,936		40	
722+08	723+01	LT	0.20		18	18	18	0.80			968	20	
722+50	723+26	RT	0.20		18	18	18	0.80			968	20	
724+68	732+14	LT		5.65	509	509	509	22.60	5.65			565	
724+72	726+75	LT	0.45		41	41	41	1.80			2,178	45	
724+82	726+75	LT	0.40		36	36	36	1.60			1,936	40	
724+98	726+26	LT		0.10	9	9	9	0.40	0.10			10	
725+28	726+75	RT	0.35		32	32	32	1.40			1,694	35	
725+74	732+28	RT		1.50	135	135	135	6.00	1.50			150	
726+75	729+95	RT	0.90		81	81	81	3.60		4,356		90	
726+75	731+25	LT	1.30		117	117	117	5.20		6,292		130	
726+75	732+43	LT	1.00		90	90	90	4.00		4,840		100	
728+25	732+89	LT		1.10	99	99	99	4.40	1.10			110	
730+05	731+25	RT	0.30		27	27	27	1.20		1,452		30	
731+21	735+58	RT		0.35	32	32	32	1.40	0.35			35	
731+21	735+07	RT	0.55		50	50	50	2.20		2,662		55	
731+25	732+13	RT	0.20		18	18	18	0.80			968	20	
731+25	732+09	LT	0.30		27	27	27	1.20			1,452	30	
732+52	734+60	RT		0.40	36	36	36	1.60	0.40			40	
733+77	735+25	LT	0.20		18	18	18	0.80			968	20	
733+77	738+04	LT	0.60		54	54	54	2.40		2,904		60	
734+30	735+25	RT	0.25		23	23	23	1.00			1,210	25	
735+25	752+13	RT	2.55		230	230	230	10.20		12,342		255	
TOTALS			64.25	20.25	4.75	8,033	8,033	8,033	357.00	25.00	255,068	53,966	8,925

NOTE: MULCH METHOD 2 IS TO BE USED ALONGSIDE SEEDING CLASSES 4 AND 4A ON THE FLAT AND POND AREAS EFFECTED IN THIS CONTRACT.
 NOTE: EROSION CONTROL BLANKET IS TO BE USED ALONGSIDE SEEDING CLASS 2A ON GRADED AREAS WITH SLOPES LESS THAN 1:3
 NOTE: HEAVY DUTY EROSION CONTROL BLANKET IS TO BE USED ALONGSIDE SEEDING CLASS 2A ON GRADED AREAS WITH SLOPES STEEPER THAN 1:3

FILE NAME = ...:\C-3\0570B99-sht-Schedules.dgn	USER NAME = Matt Overbey	DESIGNED - CWW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES	F.A.I. RTE. 57	SECTION (10-34-1)HBK	COUNTY CHAMPAIGN	TOTAL SHEETS 1187	SHEET NO. 63		
Default	PLOT SCALE = 100.0000' / in.	CHECKED - KRC/SPH	REVISED -			SCALE:	SHEET 17 OF 31 SHEETS	STA.	TO STA.	CONTRACT NO. 70B99		
	PLOT DATE = 3/18/2021 - 1:44:32 PM	DATE - MARCH 2021	REVISED -			ILLINOIS FED. AID PROJECT						

STONE RIPRAP & FILTER FABRIC

STATION/ LOCATION	LENGTH	WIDTH	SIDE	STONE RIPRAP, CLASS A3	STONE RIPRAP, CLASS A4	FILTER FABRIC
				28100105 (SQ YD)	28100107 (SQ YD)	28200200 (SQ YD)
CHAMPAIGN COUNTY						
I-57 MAINLINE						
572+25	10	36	LT		42	42
I-74 MAINLINE						
1082+50	129	60	RT		901	901
RAMP B						
221+18	15	10	RT	17		17
222+22	81	10	RT		100	100
224+50	83	10	RT		103	103
228+00	143	10	RT		167	167
230+00	136	10	RT		159	159
232+15	82	10	RT		102	102
234+52	70	10	RT		90	90
238+89	40	10	RT		47	47
240+07	18	10	LT	21		21
RAMP D						
404+22	60	10	LT		74	74
407+43	75	52	LT	335		335
409+00	10	10	LT		11	11
413+11	10	10	LT		12	12
414+91	10	10	LT		11	11
416+81	10	10	LT		11	11
420+89	10	10	LT		11	11
422+09	70	60	LT	327		327
423+45	73	10	LT		86	86
RAMP E						
503+75	89	10	LT		105	105
506+48	116	10	LT		144	144
507+51	60	45	LT	166		166
509+49	10	10	LT		11	11
511+60	10	10	LT		11	11
516+00	10	10	LI		12	12
518+00	10	10	LT		11	11
523+16	10	10	LT		11	11
524+54	80	77	LT	471		471
RAMP F						
628+24	40	10	RT		47	47
632+61	78	10	RT		91	91
RAMP G						
708+00	10	264	RT	340		340
715+00	80	70	RT		686	686
717+00	46	67	RT		361	361
720+50.00	64	23	RT		155	155
723+21	80	10	RT		100	100
725+23	90	10	RT		112	112
730+00	119	10	RT		139	139
732+18	79	10	RT		98	98
734+25	72	10	RT		90	90
TOTAL				1,677	4,112	5,789

SEDIMENT BASIN

STATION/ LOCATION	OFFSET	SIDE	SEDIMENT BASIN X0323260
			EACH
CHAMPAIGN COUNTY			
I-57-MAINLINE			
566+07	86.00	RT	1
501+38	231.00	RT	1
590+05	304.00	RT	1
I-74 MAINLINE			
1859+42	137.00	LT	1
RAMP G			
714+47.00	71.00	RT	1
TOTAL			5

TEMPORARY DITCH CHECKS

LOCATION STATION TO STATION	SIDE	NO. OF CHECKS	ACTUAL SPACING	LENGTH OF EACH		TEMPORARY DITCH CHECKS 28000305
				FOOT	FOOT	FOOT
CHAMPAIGN COUNTY						
F.A.I. 57						
561+40.00 TO 565+10.00	LT	4	92.50	18		72
565+10.00 TO 565+60.00	LT	2	25.00	19		38
578+10.00 TO 581+25.00	RT	2	150.00	18		36
583+15.00 TO 584+50.00	LT	2	67.50	18		36
584+50.00 TO 588+50.00	LT	4	100.00	18		72
588+50.00 TO 591+40.00	LT	3	96.67	18		54
591+40.00 TO 593+40.00	LT	4	50.00	23		92
591+65.00 TO 592+85.00	CL	1	120.00	18		18
606+00.00 TO 608+00.00	RT	2	100.00	18		36
607+45.00 TO 608+05.00	LT	6	10.00	18		108
608+45.00 TO 608+80.00	LT	4	8.75	18		72
608+80.00 TO 610+95.00	LT	3	71.67	18		54
609+20.00 TO 614+50.00	RT	6	88.33	18		108
614+50.00 TO 620+00.00	RT	8	68.75	18		144
629+40.00 TO 631+00.00	RT	3	50.00	14		42
F.A.I. 74						
1852+50.00 TO 1855+00.00	RT	5	50.00	14		70
1853+10.00 TO 1854+50.00	LT	2	70.00	18		36
1854+50.00 TO 1857+00.00	LT	5	50.00	18		90
1855+00.00 TO 1857+00.00	RT	2	100.00	14		28
1857+00.00 TO 1858+15.00	RT	2	57.50	14		28
1857+00.00 TO 1858+30.00	LT	1	130.00	18		18
1858+15.00 TO 1862+00.00	RT	4	90.25	18		72
1858+30.00 TO 1859+40.00	LT	2	55.00	18		36
1862+00.00 TO 1864+10.00	RT	3	70.00	18		54
1037+75.00 TO 1040+50.00	RT	4	68.75	23		92
1040+50.00 TO 1046+00.00	RT	6	91.67	23		138
1045+40.00 TO 1048+05.00	LT	4	66.25	16		64
1046+00.00 TO 1047+45.00	RT	5	29.00	14		70
1048+05.00 TO 1049+80.00	LT	2	87.50	16		32
1048+65.00 TO 1052+10.00	RT	5	85.00	14		70
1052+10.00 TO 1053+60.00	RT	5	15.00	14		70
1053+60.00 TO 1054+75.00	RT	3	47.00	16		48
1071+00.00 TO 1081+40.00	LT	11	94.55	16		176
1081+15.00 TO 1081+95.00	RT	1	80.00	18		18
1082+50.00 TO 1084+10.00	LT	2	80.00	30		60
1083+05.00 TO 1085+00.00	RT	3	65.00	18		54
1090+35.00 TO 1092+25.00	RT	1	190.00	18		18
1095+65.00 TO 1097+00.00	LT	2	67.50	14		28
1097+00.00 TO 1101+00.00	LT	4	100.00	14		56
RAMP B						
200+00.00 TO 207+00.00	RT	7	100.00	18		126
207+00.00 TO 211+00.00	RT	4	100.00	15		60
211+00.00 TO 219+45.00	RT	9	93.89	14		126
219+45.00 TO 220+00.00	RT	4	13.75	14		56
219+75.00 TO 221+85.00	LT	2	105.00	14		28
220+00.00 TO 222+25.00	RT	9	25.00	14		126
231+80.00 TO 233+35.00	RT	2	77.50	13		26
234+40.00 TO 239+20.00	RT	9	53.33	14		126
241+90.00 TO 246+00.00	RT	5	82.00	14		70
246+00.00 TO 248+25.00	RT	3	75.00	15		45
248+25.00 TO 250+15.00	RT	2	95.00	18		36
250+15.00 TO 256+30.00	RT	8	76.88	18		144
257+15.00 TO 257+90.00	RT	3	25.00	18		54

TEMPORARY DITCH CHECKS (CONTINUED)

LOCATION STATION TO STATION	SIDE	NO. OF CHECKS	ACTUAL SPACING	LENGTH OF EACH		TEMPORARY DITCH CHECKS 28000305
				FOOT	FOOT	FOOT
RAMP C						
306+95.00 TO 310+00.00	RT	4	76.25	14		56
310+65.00 TO 311+60.00	RT	1	95.00	14		14
315+00.00 TO 324+75.00	RT	15	65.00	14		210
315+00.00 TO 315+75.00	LT	4	18.75	14		56
315+75.00 TO 319+00.00	LT	4	81.25	14		56
319+00.00 TO 324+00.00	LT	7	71.43	14		98
324+00.00 TO 326+50.00	LT	4	62.50	14		56
325+60.00 TO 326+65.00	LT	6	17.50	14		84
325+90.00 TO 327+50.00	RT	2	80.00	14		28
326+65.00 TO 327+50.00	LT	2	42.50	14		28
RAMP F						
606+50.00 TO 612+50.00	RT	4	100.00	18		72
611+00.00 TO 612+50.00	LT	4	37.50	15		60
612+50.00 TO 614+25.00	RT	2	87.50	18		36
612+50.00 TO 614+75.00	LT	4	75.00	18		72
612+50.00 TO 613+35.00	LT	1	85.00	14		14
613+35.00 TO 614+75.00	LT	3	46.67	14		42
616+50.00 TO 625+45.00	LT	11	81.36	40		440
617+15.00 TO 625+45.00	RT	9	92.22	14		126
623+00.00 TO 623+50.00	LT	3	16.67	20		60
622+80.00 TO 623+40.00	LT	3	20.00	30		90
RAMP G						
700+00.00 TO 702+35.00	RT	3	78.33	18		54
702+35.00 TO 703+00.00	RT	1	65.00	18		18
703+00.00 TO 704+45.00	RT	2	72.50	18		36
704+45.00 TO 705+00.00	RT	1	55.00	18		18
705+00.00 TO 706+00.00	RT	2	50.00	18		36
706+00.00 TO 707+25.00	RT	4	31.25	18		72
707+25.00 TO 707+50.00	RT	1	25.00	18		18
712+40.00 TO 713+80.00	RT	2	70.00	15		30
714+05.00 TO 716+60.00	RT	3	85.00	40		120
714+65.00 TO 715+10.00	RT	3	15.00	20		60
717+30.00 TO 723+30.00	RT	6	100.00	40		240
720+85.00 TO 722+85.00	LT	2	100.00	18		36
723+30.00 TO 724+10.00	RT	3	26.67	30		90
735+50.00 TO 742+00.00	RT	7	92.86	14		98
742+00.00 TO 749+70.00	RT	8	96.25	15		120
752+30.00 TO 755+55.00	RT	4	81.25	14		56
MATTIS BRIDGE						
20+00.00 TO 22+00.00	RT	8	25.00	18		144
22+00.00 TO 23+50.00	LT	3	50.00	18		54
23+50.00 TO 26+50.00	LT	4	75.00	18		72
INFIELD DITCHES						
FROM I-57 MAINLINE STA 591+50 TO RAMP A STA 117+75		1	100.00	20		20
FROM RAMP C STA 327+50 TO RAMP B STA 225+00		2	70.50	20		40
FROM RAMP B STA 225+00 TO I-57 MAINLINE STA 596+00		8	77.75	20		160
FROM RAMP F STA 612+50 TO RAMP G STA 725+45		9	89.44	20		180
TOTAL						6,901

PERIMETER EROSION BARRIER

LOCATION	OFFSET	LOCATION	OFFSET	SIDE	PERIMETER EROSION BARRIER 28000400 FOOT
CHAMPAIGN COUNTY					
RAMP B					
210+86	92	210+84	65	RT	37
210+84	55	213+71	87	RT	288
213+71	87	218+06	111	RT	436
218+06	111	218+09	135	RT	25
RAMP G					
714+04	254	717+58	483	RT	423
717+58	483	717+71	500	RT	22
721+85	284	725+77	473	RT	356
TOTAL					1,587

INLET AND PIPE PROTECTION AND FILTERS

STATION/ LOCATION	OFFSET	SIDE	INLET AND PIPE PROTECTION	INLET FILTERS
			28000500 EACH	28000510 EACH
CHAMPAIGN COUNTY				
F.A.I. 57				
590+50	222	RT	1	
591+54	2	LT	1	
591+65	2	LT	1	
604+45	10	RT	1	
608+22	137	LT	1	
609+09	101	RT	1	
615+00	9	RT	1	
F.A.I. 74				
1857+00	90	RT	1	
1047+57	111	RT	1	
1048+53	112	RT	1	
1080+70	8	LT	1	
1081+38	105	LT	1	
1082+31	104	RT	1	
1082+38	107	RT	1	
1082+44	109	RT	1	
1082+48	104	LT	1	
1090+35	93	RT	1	
RAMP B				
208+68	51	RT	1	
208+69	66	RT	1	
219+35	94	RT	1	
219+76	24	LT	1	
222+23	11	RT		1
224+50	14	RT		1
225+00	105	RT	1	
228+00	14	RT		1
230+00	14	RT		1
231+80	102	RT	1	
232+15	11	RT		1
234+52	6	RT		1
235+81	24	LT	1	
240+07	31	LT		1
241+59	22	RT	1	
256+27	26	RT	1	
257+39	23	RT	1	
RAMP C				
306+91	41	RT	1	
311+34	43	LT	1	
311+53	38	RT	1	
315+00	59	LT	1	
327+23	104	LT	1	
327+50	68	LT	1	

INLET AND PIPE PROTECTION AND FILTERS (CONTINUED)

STATION/ LOCATION	OFFSET	SIDE	INLET AND PIPE PROTECTION	INLET FILTERS
			28000500 EACH	28000510 EACH
RAMP D				
403+75	24	LT		1
404+22	28	LT		1
423+45	27	LT		1
RAMP E				
506+48	28	LT		1
525+20	30	LT		1
526+25	28	LI		1
527+35	25	LT		1
529+35	20	LT		1
RAMP F				
612+50	45	LT	1	
625+45	51	RT	1	
628+24	36	LT	1	
RAMP G				
701+65	4	RT		1
703+00	3	RT		1
707+25	24	LT		1
708+47	27	LT		1
711+77	103	RT	1	
717+33	106	RT	1	
720+67	24	LT	1	
723+21	7	RT		1
725+23	7	RT		1
725+45	116	LT	1	
730+00	11	RT		1
732+18	7	RT		1
734+25	8	RT		1
752+31	69	RT	1	
TOTAL			41	24

EROSION CONTROL TEMPORARY PIPE SLOPE DRAIN

STATION/ LOCATION	SIDE	EROSION CONTROL, TEMPORARY PIPE SLOPE DRAIN
		X0324044 EACH
CHAMPAIGN COUNTY		
RAMP B		
222+10	RT	1
224+37	RT	1
227+87	RT	1
229+87	RT	1
232+03	RT	1
RAMP D		
404+50	LT	1
423+60	LT	1
RAMP E		
503+50	LT	1
506+45	LT	1
RAMP F		
632+45	RT	1
RAMP G		
723+09	RT	1
725+12	RT	1
729+86	RT	1
732+04	RT	1
734+35	RT	1
TOTAL		15

IMPACT ATTENUATORS

LOCATION STATION TO STATION	SIDE	GUARD POSTS 63400105	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3 64300450	ATTENUATOR BASE 64301090	GUARDPOSTS REMOVAL X6340205	REMOVE IMPACT ATTENUATORS, NO SALVAGE X6430120	REMOVE AND REINSTALL IMPACT ATTENUATORS X6430210	REMOVE ATTENUATOR BASE X6431110
		EACH	EACH	SQ FT	EACH	EACH	EACH	EACH
CHAMPAIGN COUNTY								
I-57								
576+00.00	CL	4	1	457				
576+50.00	CL	4	1	457				
581+73.00 TO 581+90.00					4			
582+00.00	CL	4	1	457			1	1
583+00.00	CL	4	1	457			1	1
611+46.00 TO 612+18.00	CL				15			
612+50.00	CL	4	1	457		1		1
613+50.00	CL	4	1	457		1		1
613+60.00 TO 614+00.00	CL				8			
616+68.00 TO 616+90.00	CL				5			
TOTAL		24	6	2,742	32	2	2	4

GUARDRAIL

LOCATION STATION TO STATION	SIDE	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 5	TRAFFIC BARRIER TERMINAL, TYPE 6	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	GUARDRAIL REMOVAL	TERMINAL MARKER - DIRECT APPLIED	GUARDRAIL REFLECTORS, TYPE B
		63000001 FOOT	63100045 EACH	63100070 EACH	63100085 EACH	63100167 EACH	63200310 FOOT	72501000 EACH	78200006 EACH
CHAMPAIGN COUNTY									
I-57 SBL									
565+51.04 TO 569+30.00	SBL-OS						379		
580+75.00 TO 584+05.00							459		
I-74									
1811+82.00 TO 1814+50.00	RT	200.0	1			1		1	4
1046+27.00 TO 1048+27.50	RT						326		
1056+88.94 TO 1060+08.83	RT						364		
1057+90.99 TO 1059+91.41	LT						200		
1062+72.00 TO 1064+25.40	LT						154		
1062+89.40 TO 1066+32.20	RT						515		
1074+60.50 TO 1077+25.20	LT						376		
1081+08.00 TO 1082+98.70	RT						191		
1081+51.50 TO 1083+67.50	LT						216		
1086+68.90 TO 1088+43.00	RT						175		
1087+73.00 TO 1090+21.90	LT						248		
RAMP B									
200+56.00 TO 202+93.44	RT	237.5	1			1		1	4
219+96.00 TO 222+08.00	RT	212.5			1	1		1	4
221+51.00 TO 222+26.00	LT	75.0			1	1		1	4
224+39.00 TO 232+05.00	RT	762.5		1	1				9
224+50.00 TO 231+96.00	LT	762.5		1	1				9
234+24.00 TO 234+36.00	LT	12.5	1	1					
234+39.63 TO 236+03.26	RT	162.5	1	1					4
239+74.00 TO 247+00.00	RT	725.0	1			1		1	8
240+00.00 TO 240+27.00	LT		1	1					
RAMP C									
330+70.00 TO 331+18.00	LT	50.0	1			1		1	4
RAMP D									
400+00.00 TO 404+01.30	LT	400.0			1	1		1	5
406+21.87 TO 406+59.21	RT	37.5			1	1		1	4
423+39.00 TO 423+66.31	RT		1	1					
423+52.56 TO 423+78.10	LT	25.0	1	1					
RAMP E									
503+97.58 TO 506+27.18	LT	225.0			1	1		1	4
505+43.52 TO 505+93.28	RT	50.0			1	1		1	4
525+12.00 TO 525+39.32	RT		1	1					
RAMP F									
627+86.99 TO 628+34.99	LT	50.0	1			1		1	
RAMP G									
706+70.00 TO 714+59.94	RT	787.5	1			1		1	8
721+43.72 TO 723+07.10	RT	162.5			1	1		1	4
722+10.74 TO 723+09.48	LT	100.0			1	1		1	4
725+14.93 TO 732+06.25	LT	700.0		1	1				8
725+16.72 TO 732+04.03	RT	687.5		1	1				8
734+09.72 TO 735+33.12	LT	125.0	1	1					4
734+11.64 TO 735+37.26	RT	125.0	1	1					4
750+08.23 TO 752+23.28	LT						215		
ANTHONY									
185+88.27 TO 198+85.78		1,297.5							
TOTAL		7,972.5	14	12	12	14	3,817	14	107

HIGH TENSION CABLE MEDIAN BARRIER

LOCATION STATION TO STATION	SIDE	WEED CONTROL MOWING STRIP (SPECIAL) X0325667	REMOVE AND REINSTALL HIGH TENSION CABLE MEDIAN BARRIER X0327622
		SQ YD	FOOT
CHAMPAIGN COUNTY			
I-74			
1849+00.00 TO 1856+90.68	RT	439	791
1857+75.00 TO 1862+19.45	LT	247	445
1043+00.00 TO 1053+00.00	LT	621	1,000
1076+50.00 TO 1088+00.00	RT	640	1,151
TOTAL		1,947	3,386

DELINEATORS

LOCATION STATION TO STATION	SIDE	FOR INFORMATION ONLY		DELINEATORS 63500105		DELINEATOR REMOVAL X6350120 EACH
		SPACING	LENGTH	SINGLE	DOUBLE	
				FOOT	FOOT	
CHAMPAIGN COUNTY						
I-57						
545+00.00 TO 551+00.00	LT	400	600	2		2
551+00.00 TO 565+00.00	LT	400	1,400	4		4
579+00.00 TO 593+00.00	LT	400	1,300	4		4
593+00.00 TO 607+00.00	LT	400	600	3		3
607+00.00 TO 621+00.00	LT	400	750	3		3
621+00.00 TO 635+00.00	LT	400	1,300	4		4
635+00.00 TO 649+00.00	LT	400	550	3		3
I-74						
1838+00.00 TO 1848+00.00	LT	400	1,000	3		3
1848+00.00 TO 1862+00.00	LT	400	1,400	4		4
1862+00.00 TO 1041+00.00	LT	400	1,140	3		3
1069+00.00 TO 1083+00.00	LT	400	1,400	4		4
1083+00.00 TO 1097+00.00	LT	400	200	1		1
1111+00.00 TO 1125+00.00	LT	400	200	1		1
1125+00.00 TO 1139+00.00	LT	400	550	3		3
1139+00.00 TO 1143+00.00	LT	400	400	2		2
RAMP B						
206+60.09 TO 244+25.01	LT	100		17		
206+62.09 TO 244+27.01	RT	100		8	21	
RAMP C						
306+60.09 TO 333+06.20	LT	100		24		
306+62.09 TO 333+08.20	RT	100		8	17	
RAMP D						
400+00.00 TO 431+35.26	LT	100		16		
400+02.00 TO 431+37.26	RT	100		7		
RAMP E						
500+00.00 TO 529+83.39	LT	100		4	8	
500+02.00 TO 529+85.39	RT	100		4		
RAMP F						
606+60.09 TO 633+06.20	LT	100		5		
606+62.09 TO 633+08.20	RT	100		8	12	
RAMP G						
706+58.07 TO 747+76.27	LT	100		31		
706+60.07 TO 747+78.27	RT	100		8	15	
TOTAL					296	83

PAVEMENT MARKING

LOCATION STATION TO STATION	PAINT PAVEMENT MARKING			POLYUREA PAVEMENT MARKING TYPE II		GROOVING FOR RECESSED PAVEMENT MARKING			RAISED REFLECTIVE PAVEMENT MARKINGS 78100100 EACH		
	LINE 6"	LINE 8"	LINE 12"	LINE 6"	LINE 8"	LINE 7"	LINE 9"				
	78001130	78001140	78008230	78008330	78008340	X7830074	X783007				
CHAMPAIGN COUNTY											
I-57											
545+00.00 TO 551+00.00	1,500	1,200									
551+00.00 TO 565+00.00	3,500	2,800									
565+00.00 TO 579+00.00	1,775	2,800	615								
579+00.00 TO 593+00.00	2,975	2,800	832								
593+00.00 TO 607+00.00	2,374	2,800	581						40		
607+00.00 TO 621+00.00	3,146	2,800	662								
621+00.00 TO 635+00.00	2,345	2,800	378								
635+00.00 TO 648+00.00	2,935	2,600	1,185								
I-74											
1838+00.00 TO 1848+00.00	2,353	2,000									
1848+00.00 TO 1862+00.00	3,150	2,800		32							
1862+00.00 TO 1041+00.00	2,070	2,840	620	56					20		
1041+00.00 TO 1055+00.00	2,090	2,800	1,221								
1055+00.00 TO 1069+00.00	1,480	2,800	978	716							
1069+00.00 TO 1083+00.00	2,052	2,800	1,144								
1083+00.00 TO 1097+00.00	2,067	2,800	475						20		
1097+00.00 TO 1111+00.00	3,150	2,800									
1111+00.00 TO 1125+00.00	3,115	2,800									
1125+00.00 TO 1139+00.00	1,212	2,800	1,784								
1139+00.00 TO 1143+00.00	902	800									
RAMP B											
200+00.00 TO 257+88.6	2,232		1,234		3,766	3,095	692	3,447	2,806	692	34
RAMP C											
300+00.00 TO 338+25.70	902		667		2,248	2,316		2,248	2,316		3
RAMP D											
400+00.00 TO 431+35.26					2,447	3,105	687	950	1,624	687	9
RAMP E											
500+00.00 TO 529+83.39					2,293	2,954	691	549	1,230	691	9
RAMP F											
600+00.00 TO 638+25.70	850		635		2,267	2,336		2,267	2,336		3
RAMP G											
700+00.00 TO 755+54.53	1,549		852		4,119	3,453	688	3,865	3,199	688	21
TOTAL											
	47,325	48,640	12,376	804	34,399	2,758	26,837	2,758	159		

TEMPORARY PAVEMENT MARKING

LOCATION STATION TO STATION	TEMPORARY PAVEMENT MARKING					TEMPORARY RAISED REFLECTIVE PAVEMENT MARKINGS
	LINE 4"		LINE 6"		LINE 8"	
	70300220		70300240		70300250	
	WHITE	YELLOW	WHITE	YELLOW	WHITE	
	FOOT	FOOT	FOOT	FOOT	FOOT	78100200 EACH
CHAMPAIGN COUNTY						
STAGE 1						
I-57						
545+00.00 TO 648+00.00			25,962	20,900	5986	954
I-74						
1838+00.00 TO 1143+00.00			34,473	27,515	6354	903
STAGE 1A						
I-57						
575+44.00 TO 587+38.46	6,508	2,340			198	
602+26.26 TO 619+85.45	7,900	3,281			90	
I-74						
1852+26.96 TO 1861+73.04	3,789	1,895				
1040+91.09 TO 1052+81.05	6,050	1,907			600	
1072+42.33 TO 1087+92.61	6,515	2,264				
STAGE 1B						
I-57						
576+07.09 TO 587+82.12	5,898	2,086			200	
603+40.71 TO 619+61.54	6,031	2,569				
I-74						
1852+14.91 TO 1861+85.09	3,885	1,943				
1039+02.66 TO 1054+20.20	7,116	2,882			150	
1072+48.04 TO 1088+86.51	6,460	3,022			200	
STAGE 2						
TEMP RAMP B						
6+66.42 TO 23+48.81	1,682	1,705				
TEMP RAMP G						
1+52.86 TO 5+99.12	537	463				
STAGE 3						
I-74						
1052+45.00 TO 1068+50.40	4,840	2,779			400	
STAGE 3A						
I-74						
1051+04.46 TO 1070+30.77	5,461	1,929			80	

TEMPORARY PAVEMENT MARKING

LOCATION STATION TO STATION	TEMPORARY PAVEMENT MARKING					TEMPORARY RAISED REFLECTIVE PAVEMENT MARKINGS
	LINE 4"		LINE 6"		LINE 8"	
	70300220		70300240		70300250	
	WHITE	YELLOW	WHITE	YELLOW	WHITE	
	FOOT	FOOT	FOOT	FOOT	FOOT	78100200 EACH
CHAMPAIGN COUNTY						
STAGE 4						
RAMP B						
200+00.00 TO 257+88.60	6,320	4,905			720	
RAMP G						
700+00.00 TO 755+54.53	5,855	4,993			500	
I-74						
1052+45.00 TO 1068+50.00	4,830	1,760			350	
STAGE 5						
TEMP RAMP C						
1+31.24 TO 3+71.76	241	241				
3+77.22 TO 6+34.66	258	258				
TEMP RAMP F						
1+23.65 TO 3+80.58	258	258				
4+09.96 TO 7+11.97	302	302				
RAMP C						
310+60.37 TO 333+77.22	2,318	2,391				
RAMP D						
610+41.36 TO 633+09.96	2,342	2,269				
RAMP E						
500+00.00 TO 529+83.39	2,405	2,953			650	
RAMP F						
610+41.36 TO 633+09.96	2,269	2,342				
I-57						
594+97.25 TO 601+62.03	2,378				200	
I-74						
1052+45.00 TO 1068+50.00	4,489				150	
EXISTING RAMP MAINTENANCE						
	6,750	6,750				
TOTAL	113,694	60,496	60,436	48,415	16,828	1,857

PERMANENT BENCHMARKS

LOCATION	PERMANENT BENCHMARKS Z0038700
EACH	
CHAMPAIGN COUNTY	
S.N. 010-1001	1
S.N. 010-1002	1
S.N. 010-1003	1
S.N. 010-1004	1
S.N. 010-1005	1
S.N. 010-1006	1
S.N. 010-2043	1
S.N. 010-2044	1
S.N. 010-8172	1
S.N. 010-8173	1
S.N. 010-8174	1
TOTAL	11

FENCE

LOCATION STATION TO STATION	SIDE	WOVEN WIRE FENCE, 4'	FENCE REMOVAL
		66500105 FOOT	Z0022800 FOOT
CHAMPAIGN COUNTY			
I-57			
545+00.00 TO 565+00.00	LT	2002	
544+00.00 TO 591+00.00	RT	5122	
604+49.32 TO 613+63.61	LT	1102	
613+63.61 TO 634+10.38	LT	2692	
629+43.20 TO 637+85.40	RT	848	
I-74			
1837+20.78 TO 1054+77.18	LT	5470	5042
1838+36.20 TO 1864+06.00	RT	2568	2568
1056+80.57 TO 1089+19.44	RT	2686	340.0
RAMP B			
200+00.00 TO 222+00.00	RT.	2,199	
200+00.00 TO 209+10.00	RT.		910
209+00.00 TO 224+67.00	LT.		1,585
210+95.00 TO 213+91.00	RT.		351
224+67.00 TO 233+38.00	RT.		863
233+38.00 TO 239+00.00	LT.		608
234+91.00 TO 239+00.00	RT.	791	
241+68.00 TO 256+57.00	RT.	1,540	1,578
256+87.00 TO 257+89.00	RT.	151	151
RAMP C			
315+50.00 TO 327+50.00	LT.	1,459	
RAMP G			
700+00.00 TO 707+89.00	RT.		814
707+10.00 TO 708+26.00	RT.	110	
710+00.00 TO 713+21.38	LT		470
713+25.00 TO 735+15.00	LT.		2,391
735+83.92 TO 744+82.00	LT		943
714+12.00 TO 750+95.00	RT.	3,618	
744+82.00 TO 751+20.00	RT.		637
751+75.00 TO 755+55.00	RT.	380	380
TOTAL		32,739	11,681

PERMANENT SURVEY MARKERS

LOCATION STATION	DESCRIPTION	PERMANENT SURVEY MARKERS, TYPE I	PERMANENT SURVEY MARKERS, TYPE II
		66700205	66700305
		EACH	EACH
CHAMPAIGN COUNTY			
I-57			
530+00.00	POT		1
550+00.00			1
570+00.00			1
590+00.00			1
610+00.00			1
630+00.00			1
650+00.00			1
I-74			
1805+00.00	POT		1
1845+92.22	STA EQN		1
1870+24.62	STA EQN		1
1077+12.30	PC		1
1100+01.90	PCC		1
1110+01.46	PCC		1
1164+64.81	PT		1
RAMP B			
200+00.00	POT	1	
208+00.09	PC	1	
210+00.09	PT	1	
222+41.27	PC	1	
236+62.15	PT	1	
243+78.53	PC	1	
246+38.53	PT	1	
257+88.60	POT	1	
RAMP C			
300+00.00	POT	1	
309+42.29	PC	1	
311+42.29	PCC	1	
321+83.95	PCC	1	
332+25.60	PCC	1	
334+25.60	PT	1	
345+75.67	POT	1	
RAMP D			
400+00.00	POT	1	
402+78.67	PC	1	
428+59.69	PT	1	
431+35.26	POT	1	
RAMP E			
500+00.00	POT	1	
502+81.04	PC	1	
526+86.34	PT	1	
529+83.39	POT	1	

PERMANENT SURVEY MARKERS (CONTINUED)

LOCATION STATION	DESCRIPTION	PERMANENT SURVEY MARKERS, TYPE I	PERMANENT SURVEY MARKERS, TYPE II
		66700205	66700305
		EACH	EACH
RAMP F			
600+00.00	POT	1	
609+42.29	PC	1	
611+42.29	PCC	1	
621+83.95	PCC	1	
632+25.60	PCC	1	
634+25.60	PT	1	
645+75.67	POT	1	
RAMP G			
700+00.00	PC	1	
702+77.67	PCC	1	
706+58.07	PT	1	
707+98.07	PC	1	
711+66.46	PT	1	
721+26.34	PC	1	
738+63.05	PT	1	
746+04.61	PC	1	
749+54.61	PT	1	
755+54.53	POT	1	
TOTAL		40	14

R.O.W. MARKERS

STATION/LOCATION	SIDE	OFFSET	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	REMOVE RIGHT-OF-WAY MARKERS
			66600105	X6660410
			EACH	EACH
CHAMPAIGN COUNTY				
RAMP B				
200+00.00	RT	52.82	1	
205+75.00	RT	62.00	1	
210+10.00	RT	45.00	1	
212+50.00	RT	85.00	1	
218+00.00	RT	115.00	1	
221+96.95	RT	122.67	1	
235+33.60	RT	120.18	1	
238+89.68	RT	76.41	1	
239+33.89	LT	9.74		1
RAMP C				
315+50.00	LT	93.00	1	
317+50.00	LT	83.00	1	
319+00.00	LT	79.00	1	
320+50.00	LT	73.00	1	
322+00.00	LT	69.00	1	
323+50.00	LT	60.00	1	
325+10.12	LT	109.34	1	
325+13.28	LT	73.00	1	
325+98.07	LT	141.90	1	
326+50.00	LT	87.00	1	
RAMP E				
617+90.00	LT	265.00	1	
622+15.00	LT	150.00	1	
720+00.00	RT	176.00	1	
722+72.92	RT	232.00	1	
RAMP G				
714+33.81	RT	274.06	1	
716+35.00	RT	150.00	1	
720+00.00	RT	176.00	1	
722+72.92	RT	232.00	1	
735+65.00	RT	135.00	1	
738+00.00	RT	115.00	1	
740+50.00	RT	110.00	1	
747+00.00	RT	60.00	1	
749+20.52	RT	69.89	1	
749+63.72	RT	39.98	1	
752+90.67	RT	37.09		1
753+12.64	RT	37.05	1	

R.O.W. MARKERS (CONTINUED)

STATION/LOCATION	SIDE	OFFSET	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	REMOVE RIGHT-OF-WAY MARKERS
			66600105	X6660410
			EACH	EACH
MATTIS LN				
19+35.00	LT	90.09	1	
19+85.00	LT	125.00	1	
23+30.00	RT	89.60	1	
23+30.00	RT	105.00	1	
29+00.00	RT	120.00	1	
29+10.00	LT	110.00	1	
29+10.00	LT	94.10	1	
30+10.00	RT	79.45	1	
US 150				
152+20.00	LT	109.94	1	
160+90.32	RT	125.00	1	
161+00.00	LT	140.00	1	
161+60.00	RT	125.00	1	
161+76.03	LT	75.02	1	
161+90.00	RT	88.47	1	
TOTAL			47	2

INTERSTATE SIGNING (CONTINUED)

LOCATION AND STATION	DESCRIPTION	SIGN PANEL - TYPE 1	SIGN PANEL - TYPE 2	SIGN PANEL - TYPE 3	REMOVE SIGN PANEL - TYPE 1	REMOVE SIGN PANEL - TYPE 2	REMOVE SIGN PANEL - TYPE 3	RELOCATE SIGN PANEL - TYPE 3	MILE POST MARKER ASSEMBLY	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	TUBULAR STEEL SIGN SUPPORT - BREAKAWAY	CONCRETE FOUNDATIONS	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	REMOVE OVERHEAD SIGN STRUCTURE - CANTILEVER	REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	REMOVE GROUND MOUNTED SIGN SUPPORT	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	REMOVE CONCRETE FOUNDATION - OVERHEAD	
		72000100	72000200	72000300	72400310	72400320	72400330	72400730		72600100	72700100		72700200	73400100	73600100	73600200	73602000	73700100	73700200
		SQ FT	SQ FT	SQ FT	SQ FT	SQ FT	SQ FT	SQ FT	EACH	POUND	POUND	CU YD	EACH	EACH	EACH	EACH	EACH	EACH	
I-57 SB																			
549+75	R3-4	18.0									128.4	0.7							
549+75	R3-1101	12.0																	
550+00	R2-1		20.0								213.7	0.7							
550+00	R2-1102		12.0																
558+59						32.0										1			
560+00	M3-3	9.0									124.4	0.7							
560+00	M1-1	4.5																	
570+01					13.5											1			
580+95	W4-1		16.0								132.8	0.7							
586+03					4.0											1			
586+25	MILE								1										
588+70						16.0										1			
593+10	EXT 237 A			60.0							446.1	1.4							
593+49						12.5										1			
593+51							60.0									2			
598+50															1				
600+00	W13-3		12.0																
600+00	EXT DIRECTION			195.0															
602+00						16.0										1			
603+00	W13-2		12.0								99.3	0.7							
608+10	EXT 237 B			56.3							460.3	1.4							
608+19							56.3									2			
612+70													1					2	
613+00	INTERCHANGE ADVANCE GUIDE			282.8															
613+00	INTERCHANGE ADVANCE GUIDE			192.0															
613+00	EXT DIRECTION			181.3															
624+00	M3-3	9.0									138.6	0.7							
624+00	M1-1	4.5																	
624+05					13.5											1			
629+50	INTERCHANGE ADVANCE GUIDE			192.0															
629+50	EXT DIRECTION			181.3															

INTERSTATE SIGNING (CONTINUED)

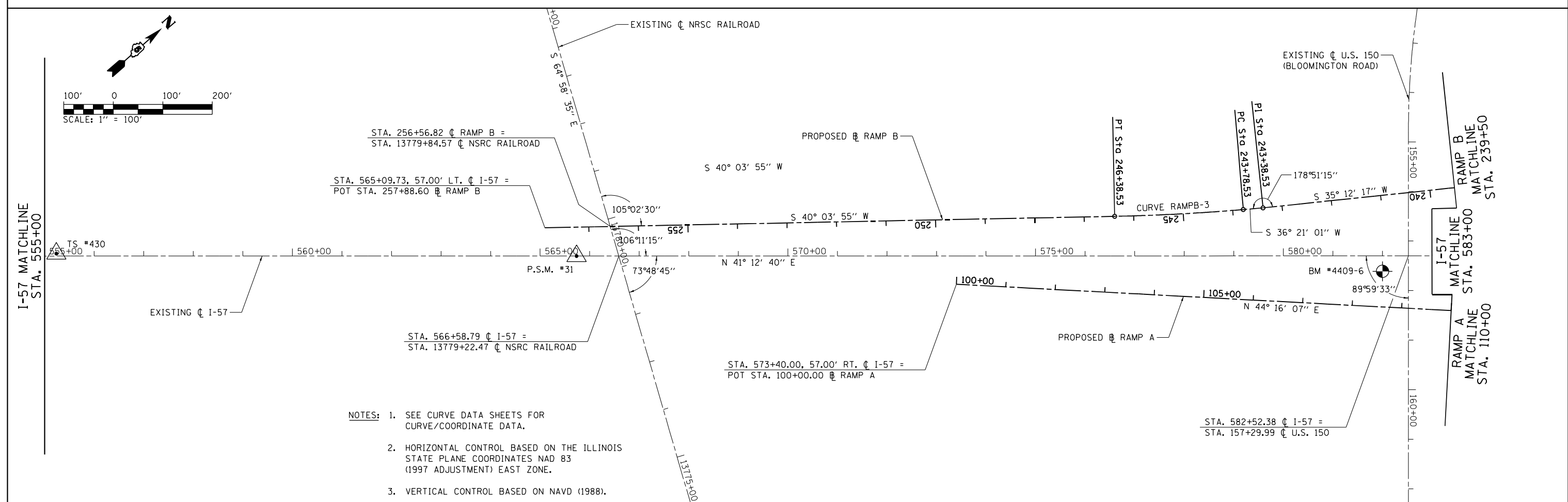
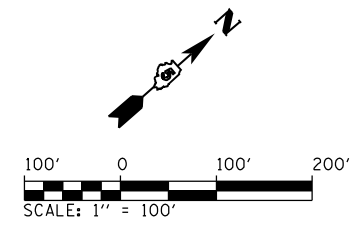
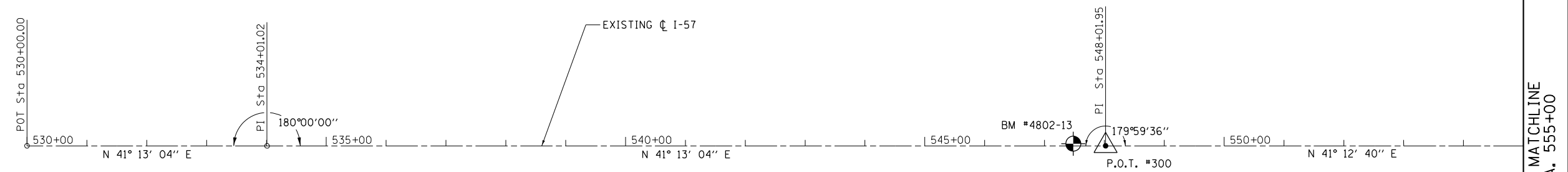
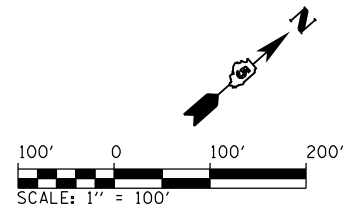
LOCATION AND STATION	DESCRIPTION	SIGN PANEL - TYPE 1	SIGN PANEL - TYPE 2	SIGN PANEL - TYPE 3	REMOVE SIGN PANEL - TYPE 1	REMOVE SIGN PANEL - TYPE 2	REMOVE SIGN PANEL - TYPE 3	RELOCATE SIGN PANEL - TYPE 3	MILE POST MARKER ASSEMBLY	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	TUBULAR STEEL SIGN SUPPORT - BREAKAWAY	CONCRETE FOUNDATIONS	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	REMOVE OVERHEAD SIGN STRUCTURE - CANTILEVER	REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	REMOVE GROUND MOUNTED SIGN SUPPORT	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	REMOVE CONCRETE FOUNDATION - OVERHEAD	
		72000100 SQ FT	72000200 SQ FT	72000300 SQ FT	72400310 SQ FT	72400320 SQ FT	72400330 SQ FT	72400730 SQ FT		72600100 EACH	72700100 POUND		72700200 POUND	73400100 CU YD	73600100 EACH	73600200 EACH	73602000 EACH	73700100 EACH	73700200 EACH
I-74 EB																			
1769+75	INTERCHANGE ADVANCE GUIDE			240.0						2,868.8		4.5							
1776+05								240.0								2	2		
1814+25	INTERCHANGE ADVANCE GUIDE			168.0															
1824+00													1						2
1837+00	INTERCHANGE ADVANCE GUIDE			240.0						2,022.0		4.2							
1844+92					4											1			
1845+05								405.0								3	3		
1845+50	MILE								1										
1858+00								195.0								2	2		
1864+25	W13-2		12.0								107.2	0.7							
1867+00	W13-3		12																
1867+00	EXT DIRECTION			186.0															
1038+00	EXT 179			37.5							392.3	1.4							
1043+00							12.0									2			
1047+64													1						2
1049+75						13										1	1		
1050+83								37.5								2			
1051+40						13										1			
1054+85	W4-1		16.0								130.7	0.7							
1062+94							12.0												
1065+01													1						2
1066+38								37.5								2			
1079+50	SERVICES			200.0						1,898.1		4.2							
1084+44								32.0											
1087+50	COMMUNITY INTERCHANGE IDENTIFICATION			135.0						614.5		1.4							
1091+50	M3-2	9.0									138.6	0.7							
1091+50	M1-1	4.5																	
1092+11						13.5													
1093+40								200.0								2	2		
1096+00	SERVICES			200.0						1,910.6		4.2							
1100+29								200.0								2	2		
1107+50	R2-1		20.0								345.8	0.7							
1107+50	R2-102		12.0																
1107+82								200.0								2	2		
1113+18								150.0								2	2		
1114+50	SERVICES			200.0						1,910.6		4.2							
1115+50	MILE					4.0			1							1			
1122+50	SERVICES			150.0						1,967.6		4.2							
1136+60								37.5								2			
1137+40	EXT 181			37.5							390.8	1.4							

INTERSTATE SIGNING (CONTINUED)

LOCATION AND STATION	DESCRIPTION	SIGN PANEL - TYPE 1	SIGN PANEL - TYPE 2	SIGN PANEL - TYPE 3	REMOVE SIGN PANEL - TYPE 1	REMOVE SIGN PANEL - TYPE 2	REMOVE SIGN PANEL - TYPE 3	RELOCATE SIGN PANEL - TYPE 3	MILE POST MARKER ASSEMBLY	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	TUBULAR STEEL SIGN SUPPORT - BREAKAWAY	CONCRETE FOUNDATIONS	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	REMOVE OVERHEAD SIGN STRUCTURE - CANTILEVER	REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	REMOVE GROUND MOUNTED SIGN SUPPORT	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	REMOVE CONCRETE FOUNDATION - OVERHEAD	
		72000100	72000200	72000300	72400310	72400320	72400330	72400730	72600100	72700100	72700200	73400100	73600100	73600200	73602000	73700100	73700200	73700300	
		SQ FT	SQ FT	SQ FT	SQ FT	SQ FT	SQ FT	SQ FT	EACH	POUND	POUND	CU YD	EACH	EACH	EACH	EACH	EACH	EACH	
I-74 WB																			
1823+75	R3-4	9.0									142.5	0.7							
1823+75	R3-I101	6.0																	
1823+75	R3-4	9.0																	
1823+75	R3-I101	6.0																	
1838+25	POST-INTERCHANGE DISTANCE			110.5						872.8		2.4							
1844+92					4.0											1			
1845+50	MILE								1										
1857+57					15.0											1			
1858+25	R2-1		20.0								273.3	0.7							
1858+25	R2-I102		12.0																
1861+96						32.0										1			
1868+25	M3-4	9.0									138.6	0.7							
1868+25	M1-1	4.5																	
1869+35					13.5											1			
1056+31								37.5								2			
1057+90														1				1	
1064+90								16.0								1			
1067+95	W4 1		16.0								131.4	0.7							
1072+00								37.5								2			
1072+68					13.0											1	1		
1075+17													1					2	
1086+20	EXT 179			37.5							390	1.4							
1092+75	W13-3		12.0																
1092+75	EXT DIRECTION			186.0															
1094+84								224.0								3	3		
1095+50	W13-2		12.0								110.1	0.7							
1105+47								276.8								4	4		
1111+50	R2-1		20.0								290	1							
1111+50	R2-I102		12.0																
1115+50	MILC				4.0				1							1			
1117+30													1					2	
1118+00						32.0													
1119+25	INTERCHANGE ADVANCE GUIDE			168.0															
1123+25	M3-4	9.0									159.8	0.7							
1123+25	M1-1	4.5																	
1123+95					13.5											1			
1127+25	INTERCHANGE SUPPLEMENTAL GUIDE			210.0															
1160+51	INTERCHANGE ADVANCE GUIDE			168.0															
1160+51								330.0											
RAMP C																			
310+70	W1-8R		12.0								107.0	0.7							
311+90	W1-8R		12.0								115.5	0.7							
313+10	W1-8R		12.0								95.0	0.7							
314+30	W1-8R		12.0								94.2	0.7							
315+50	W1-8R		12.0								115.5	0.7							
316+70	W1-8R		12.0								115.5	0.7							
317+90	W1-8R		12.0								115.5	0.7							
319+10	W1-8R		12.0								115.5	0.7							
320+30	W1-8R		12.0								115.5	0.7							
321+50	W1-8R		12.0								115.5	0.7							
322+70	W1-8R		12.0								115.5	0.7							
323+90	W1-8R		12.0								115.5	0.7							
325+10	W1-8R		12.0								115.5	0.7							
326+30	W1-8R		12.0								115.5	0.7							
327+50	W1-8R		12.0								115.5	0.7							
329+30	W1-8R		12.0								94.2	0.7							
330+50	W1-8R		12.0								115.5	0.7							

INTERSTATE SIGNING (CONTINUED)

LOCATION AND STATION	DESCRIPTION	SIGN PANEL - TYPE 1	SIGN PANEL - TYPE 2	SIGN PANEL - TYPE 3	REMOVE SIGN PANEL - TYPE 1	REMOVE SIGN PANEL - TYPE 2	REMOVE SIGN PANEL - TYPE 3	RELOCATE SIGN PANEL - TYPE 3	MILE POST MARKER ASSEMBLY	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	TUBULAR STEEL SIGN SUPPORT - BREAKAWAY	CONCRETE FOUNDATIONS	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	REMOVE OVERHEAD SIGN STRUCTURE - CANTILEVER	REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	REMOVE GROUND MOUNTED SIGN SUPPORT	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	REMOVE CONCRETE FOUNDATION - OVERHEAD	
		72000100	72000200	72000300	72400310	72400320	72400330	72400730	72600100	72700100	72700200	73400100	73600100	73600200	73602000	73700100	73700200	73700300	
		SQ FT	SQ FT	SQ FT	SQ FT	SQ FT	SQ FT	SQ FT	EACH	POUND	POUND	CU YD	EACH	EACH	EACH	EACH	EACH	EACH	
RAMP D																			
400+00	EXT DIRECTION			217.5															
404+50	W12-1	9.0									98.5	0.7							
427+15	W4-1		16.0								106.5	0.7							
RAMP E																			
500+00	EXT DIRECTION			217.5															
504+50	W12-1	9.0									100.0	0.7							
525+75	W4 1		16.0								106.5	0.7							
RAMP F																			
610+50	W1-8R		12.0								105.2	0.7							
611+70	W1-8R		12.0								115.5	0.7							
612+90	W1-8R		12.0								115.5	0.7							
614+10	W1-8R		12.0								115.5	0.7							
615+30	W1-8R		12.0								94.2	0.7							
616+50	W1-8R		12.0								115.5	0.7							
617+70	W1-8R		12.0								115.5	0.7							
618+90	W1-8R		12.0								115.5	0.7							
620+10	W1-8R		12.0								115.5	0.7							
621+30	W1-8R		12.0								115.5	0.7							
622+50	W1-8R		12.0								115.5	0.7							
623+70	W1-8R		12.0								115.5	0.7							
624+90	W1-8R		12.0								115.5	0.7							
626+10	W1-8R		12.0								115.5	0.7							
628+00	W1-8R		12.0								115.5	0.7							
629+70	W1-8R		12.0								115.5	0.7							
630+90	W1-8R		12.0								115.5	0.7							
PROSPECT RAMP C																			
28+50	SERVICES			100.0						649.1		1.4							
30+40							100.0									2	2		
30+50	SERVICES			100.0						675.0		1.4							
31+50	W3-3		16.0								126.3	0.7							
31+58							100.0									2	2		
32+25						16.0													
32+50	SERVICES			100.0						936.3		2.4							
32+95							100.0									2	2		
34+50	SERVICES			100.0						1,171.1		2.5							
34+75							100.0									2	2		
SHEET 27							108.0									9			
SHEET 28					13.0	76.0										5			
SHEET 29						252.0										21			
SHEET 30						72.0										6			
TOTAL		152	744	6,321	231	769	4,459	351	5	25,351	9,937	103	6	1	3	125	45	13	



- NOTES: 1. SEE CURVE DATA SHEETS FOR CURVE/COORDINATE DATA.
2. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COORDINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
3. VERTICAL CONTROL BASED ON NAVD (1988).

FILE NAME = ...NC-3\0570B99-sht-ATB.157-001
 Default

USER NAME = Matt Overbey
 PLOT SCALE = 200.0000' / in.
 PLOT DATE = 3/17/2021 - 5:13:56 PM

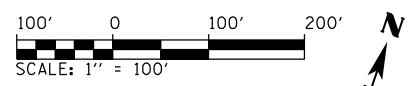
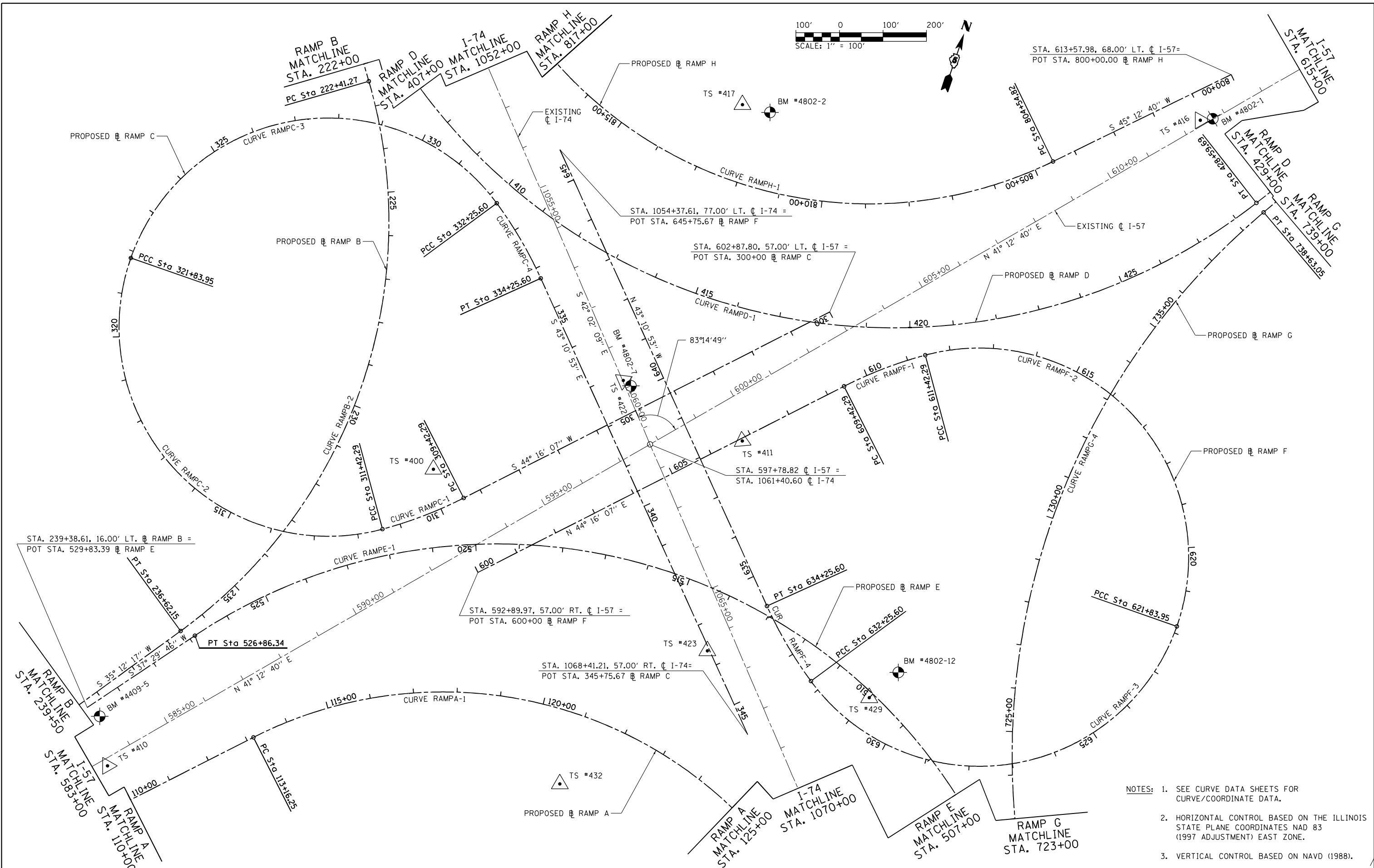
DESIGNED - MJO
 DRAWN - RAH
 CHECKED - SPH
 DATE - MARCH 2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENTS, TIES AND BENCHMARKS
 SCALE: 1" = 100' SHEET 1 OF 15 SHEETS STA. 530+00 TO STA. 583+00

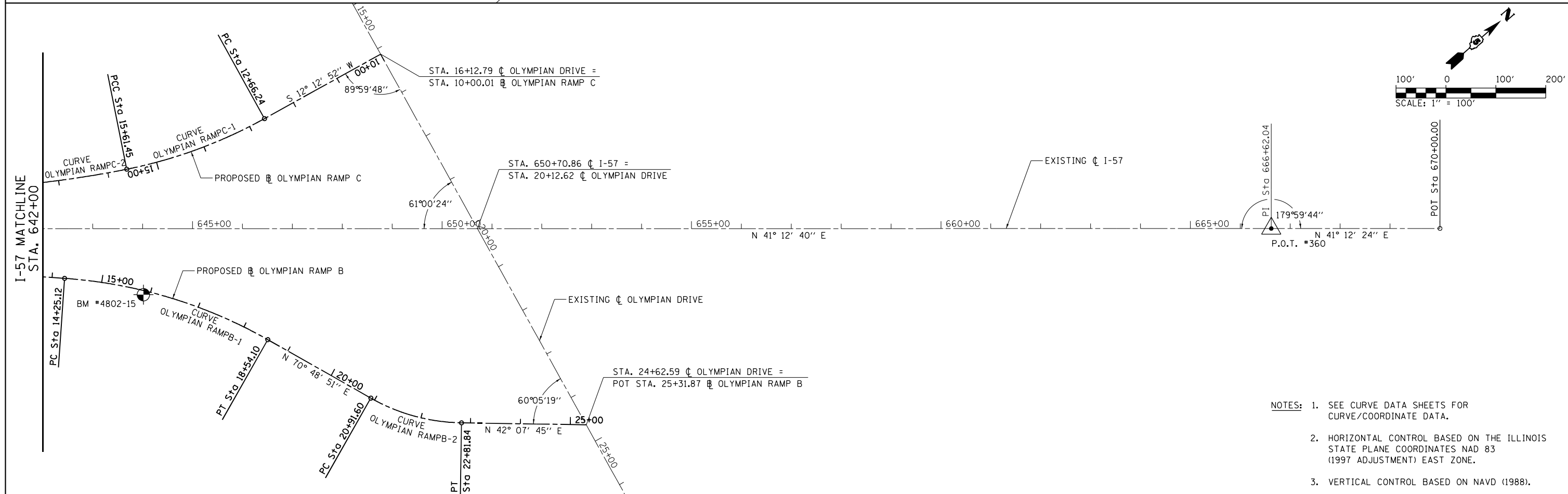
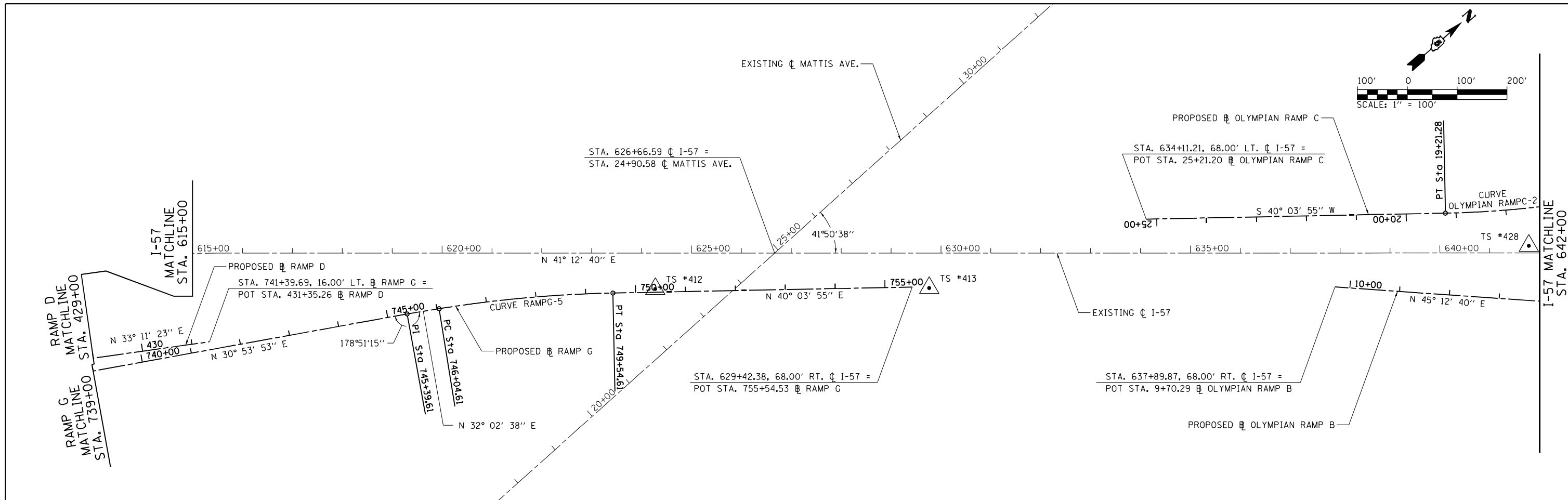
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	78
CONTRACT NO. 70B99				
ILLINOIS FED. AID PROJECT				



- NOTES:**
- SEE CURVE DATA SHEETS FOR CURVE/COORDINATE DATA.
 - HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COORDINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
 - VERTICAL CONTROL BASED ON NAVD (1988).

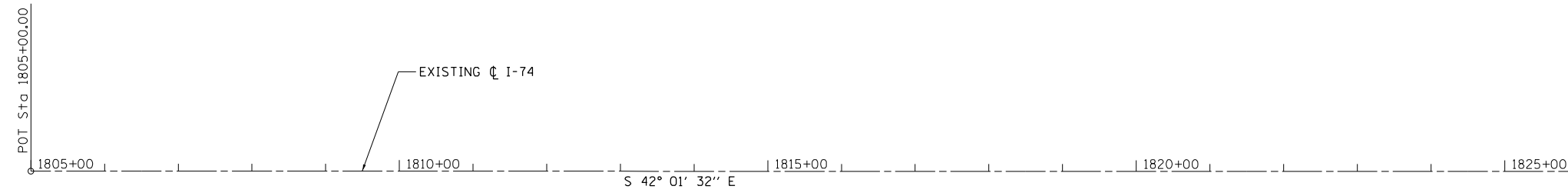
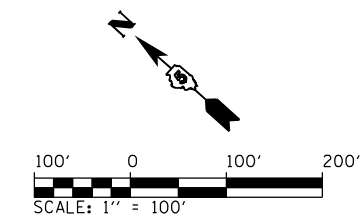
FILE NAME = ...NC-3\0570B99-sht-ATB.157-002	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENTS, TIES AND BENCHMARKS			F.A.I. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 200.0000' / in.	DRAWN - RAH	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	79
	PLOT DATE = 3/17/2021 - 5:13:58 PM	CHECKED - SPH	REVISED -					CONTRACT NO. 70B99				
		DATE - MARCH 2021	REVISED -					ILLINOIS FED. AID PROJECT				

SCALE: 1" = 100' SHEET 2 OF 15 SHEETS STA. 583+00 TO STA. 615+00

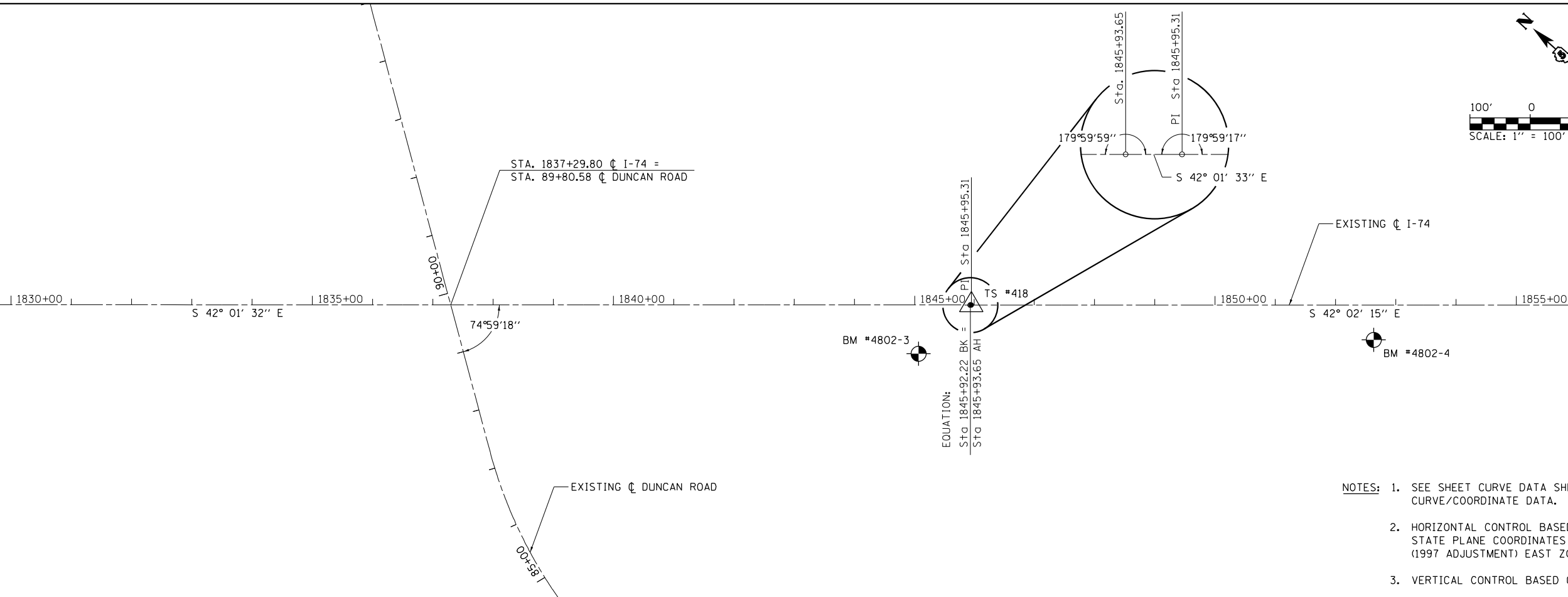
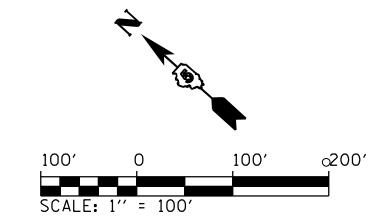


- NOTES:**
1. SEE CURVE DATA SHEETS FOR CURVE/COORDINATE DATA.
 2. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COORDINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
 3. VERTICAL CONTROL BASED ON NAVD (1988).

FILE NAME = ...NC-3\0570B99-sht-ATB-157-003	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENTS, TIES AND BENCHMARKS			F.A.I. RTE. = 57	SECTION = (10-34-1)HBK	COUNTY = CHAMPAIGN	TOTAL SHEETS = 1187	SHEET NO. = 80
	PLOT SCALE = 200.0000' / in.	CHECKED - SPH	REVISED -					SCALE: 1" = 100'	SHEET 3 OF 15 SHEETS	STA. 615+00 TO STA. 670+00	CONTRACT NO. 70B99	
Default	PLOT DATE = 3/17/2021 - 5:14:01 PM	DATE - MARCH 2021	REVISED -	ILLINOIS FED. AID PROJECT								



I-74 MATCHLINE
STA. 1828+00



I-74 MATCHLINE
STA. 1828+00

I-74 MATCHLINE
STA. 1858+00

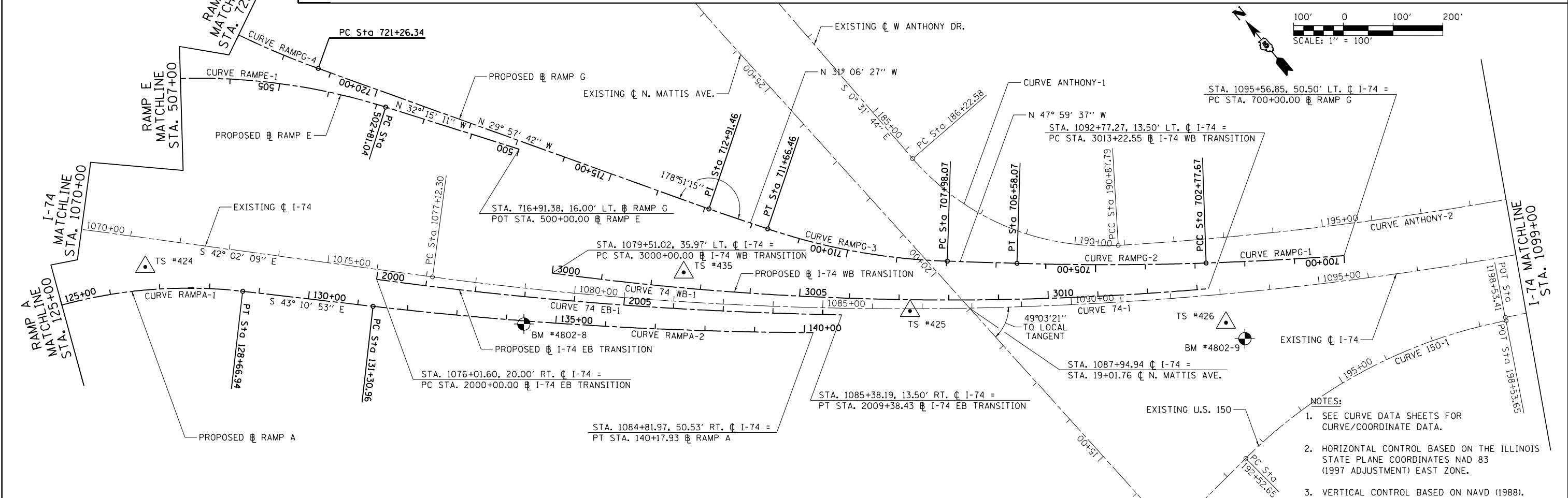
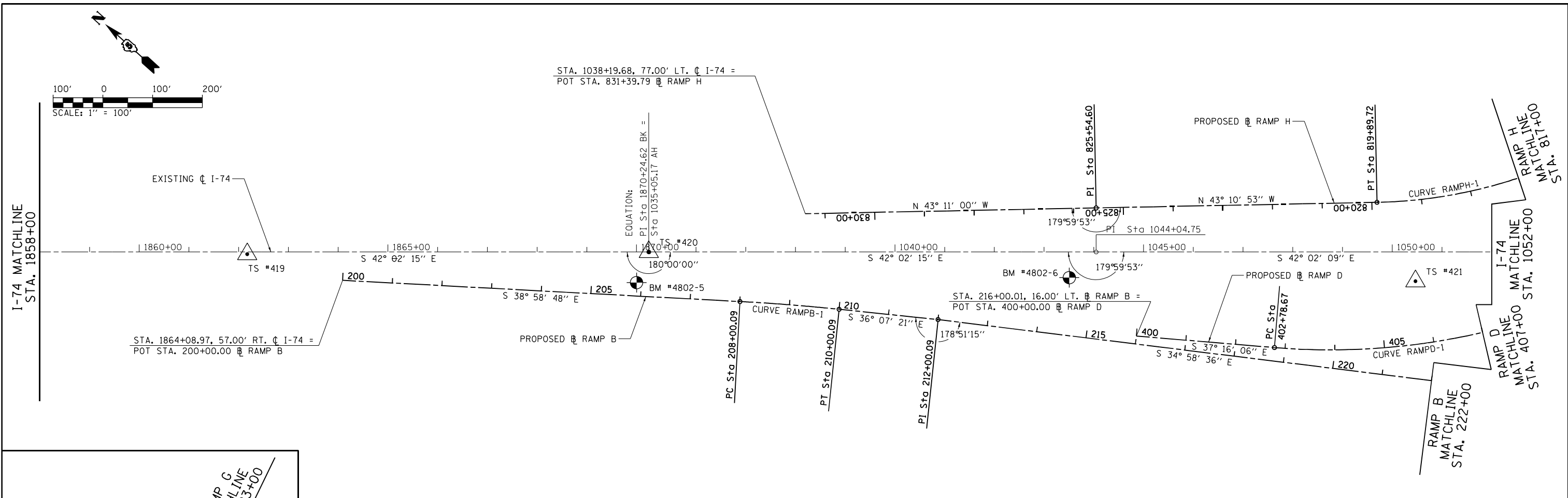
- NOTES:**
1. SEE SHEET CURVE DATA SHEETS FOR CURVE/COORDINATE DATA.
 2. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COORDINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
 3. VERTICAL CONTROL BASED ON NAVD (1988).

FILE NAME = ...NC-3\0570B99-sht-ATB.174-004	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
Default	PLOT SCALE = 200.0000' / in.	DRAWN - RAH	REVISED -
	PLOT DATE = 3/17/2021 - 5:14:03 PM	CHECKED - SPH	REVISED -
		DATE - MARCH 2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

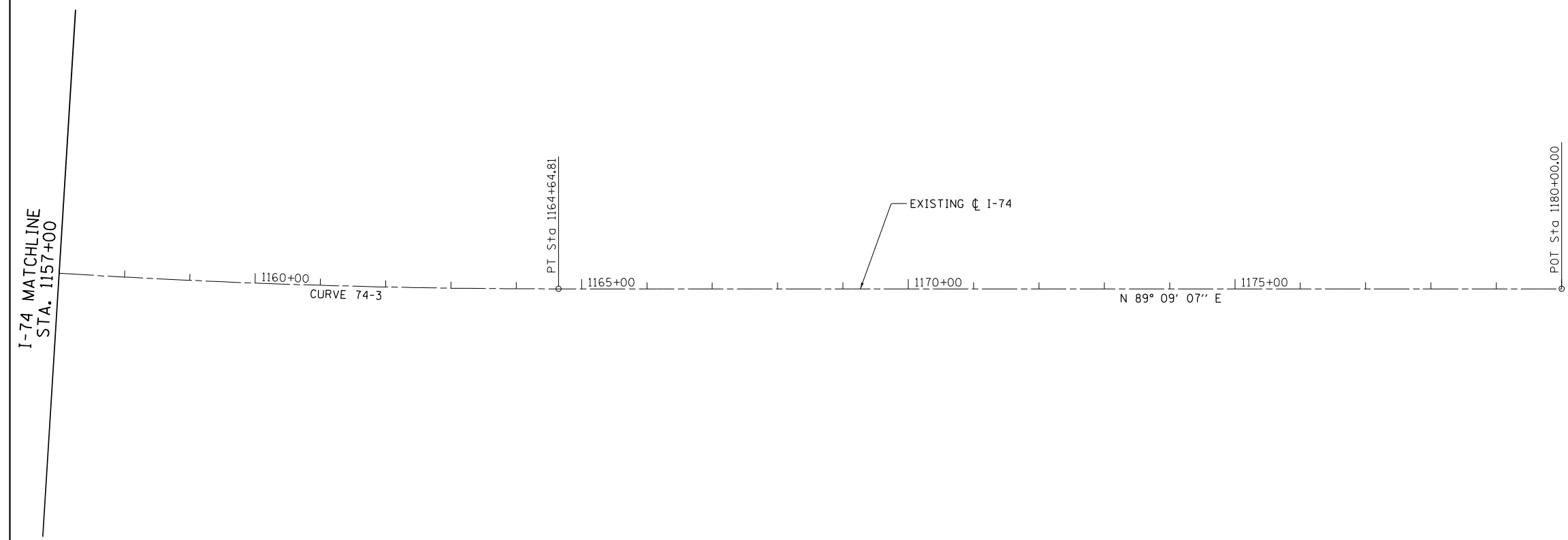
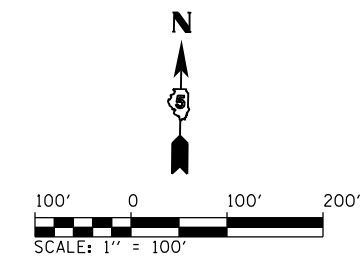
ALIGNMENTS, TIES AND BENCHMARKS			
SCALE: 1" = 100'	SHEET 4 OF 15 SHEETS	STA. 1805+00	TO STA. 1858+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HKB	CHAMPAIGN	1187	81
CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT	



- NOTES:
- SEE CURVE DATA SHEETS FOR CURVE/COORDINATE DATA.
 - HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COORDINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
 - VERTICAL CONTROL BASED ON NAVD (1988).

FILE NAME = ...NC-3\0570B99-sht-ATB.174-005	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENTS, TIES AND BENCHMARKS			F.A.I. RTE. = 57	SECTION = (10-34-1)HBK	COUNTY = CHAMPAIGN	TOTAL SHEETS = 1187	SHEET NO. = 82
Default	PLOT SCALE = 200.0000' / in.	CHECKED - SPH	REVISED -		SCALE: 1" = 100'	SHEET 5 OF 15 SHEETS	STA. 1858+00 TO STA. 1099+00	CONTRACT NO. 70B99				
	PLOT DATE = 3/17/2021 - 5:14:06 PM	DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT							



- NOTES:**
1. SEE CURVE DATA SHEETS FOR CURVE/COORDINATE DATA.
 2. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COORDINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
 3. VERTICAL CONTROL BASED ON NAVD (1988).

FILE NAME = ...\\C-3\0570B99-sht-ATB.174-007	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
Default	PLOT SCALE = 200.0000' / in.	DRAWN - RAH	REVISED -
	PLOT DATE = 3/17/2021 - 5:14:11 PM	CHECKED - SPH	REVISED -
		DATE - MARCH 2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENTS, TIES AND BENCHMARKS

SCALE: 1" = 100' SHEET 7 OF 15 SHEETS STA. 1157+00 TO STA. 1180+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HKB	CHAMPAIGN	1187	84
				CONTRACT NO. 70B99
ILLINOIS FED. AID PROJECT				

RAMP F CURVE DATA

PROP. CURVE RAMPF-1
 PI STA. = 610+42.66
 Δ = 11° 56' 12" (RT)
 D = 5° 58' 06"
 R = 960.00'
 T = 100.36'
 L = 200.00'
 E = 5.23'
 e = 8.0%
 T.R. = N/A
 S.E. RUN = 275'
 P.C. STA = 609+42.29
 P.C.C. STA = 611+42.29
ATTAIN S.E. (EXIT TERMINAL):
 STA. 608+27.71 (+2.0% N.C.)
 STA. 610+33.96 (+8.0% S.E. @ D-D)

PROP. CURVE RAMPF-2
 PI STA. = 620+51.51
 Δ = 124° 20' 18" (RT)
 D = 11° 56' 12"
 R = 480.00'
 T = 909.21'
 L = 1,041.65'
 E = 548.14'
 e = 8.0%
 T.R. = N/A
 S.E. RUN = N/A
 P.C.C. STA = 611+42.29
 P.C.C. STA = 621+83.95

PROP. CURVE RAMPF-3
 PI STA. = 630+93.16
 Δ = 124° 20' 18" (RT)
 D = 11° 56' 12"
 R = 480.00'
 T = 909.21'
 L = 1,041.65'
 E = 548.14'
 e = 8.0%
 T.R. = N/A
 S.E. RUN = N/A
 P.C.C. STA = 621+83.95
 P.C.C. STA = 621+83.95

PROP. CURVE RAMPF-4
 PI STA. = 633+25.97
 Δ = 11° 56' 12" (RT)
 D = 5° 58' 06"
 R = 960.00'
 T = 100.36'
 L = 200.00'
 E = 5.23'
 e = 8.0%
 T.R. = N/A
 S.E. RUN = 275'
 P.C. STA = 632+25.60
REMOVE S.E. (ENTR. TERMINAL):
 STA. 632+95.60 (+8.0% S.E. @ A-A)
 STA. 634+25.60 (+5.81% @ B-B)
 STA. 636+25.64 (+3.26% @ C-C)
 STA. 637+25.66 (+2.24% @ D-D)
 STA. 637+35.66 (+2.0% N.C.)

RAMP F COORDINATE DATA

P.O.T. STA. 600+00.00
 N: 1266748.434
 E: 997805.835

P.C. STA. 609+42.29
 N: 1267423.187
 E: 998463.578

P.C.C. STA. 611+42.29
 N: 1267550.878
 E: 998617.039

P.C. STA. 621+83.95
 N: 1267147.428
 E: 999364.003

P.C.C. STA. 632+25.60
 N: 1266758.222
 E: 998609.519

P.C.C. STA. 634+25.60
 N: 1266888.802
 E: 998458.508

P.O.T. STA. 645+75.67
 N: 1267727.421
 E: 997671.502

RAMP G CURVE DATA

PROP. CURVE RAMPG-1
 PI STA. = 701+38.85
 Δ = 2° 16' 06" (RT)
 D = 0° 49' 01"
 R = 7,013.85'
 T = 138.85'
 L = 277.67'
 E = 1.37'
 e = MATCH I-74
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 700+00.00
 P.C.C. STA = 702+77.67

PROP. CURVE RAMPG-2
 PI STA. = 704+67.94
 Δ = 3° 43' 12" (RT)
 D = 0° 58' 41"
 R = 5,858.76'
 T = 190.26'
 L = 380.40'
 E = 3.09'
 e = MATCH I-74
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 702+77.67
 P.T. STA = 706+58.07

PROP. CURVE RAMPG-3
 PI STA. = 709+83.61
 Δ = 16° 53' 10" (RT)
 D = 4° 35' 01"
 R = 1,250.00'
 T = 185.54'
 L = 368.40'
 E = 13.70'
 e = 7.6%
 T.R. = N/A
 S.E. RUN = 260'
 P.C. STA = 707+98.07
 P.T. STA = 711+66.46
ATTAIN S.E. (EXIT TERMINAL):
 STA. 707+44.91 (+4.0% MATCH I-74)
 STA. 708+68.07 (+7.6% S.E. @ D-D)
REMOVE S.E.:
 STA. 710+79.80 (+7.6% S.E.)
 STA. 712+88.48 (+1.5% N.C.)

RAMP G CURVE DATA (CONT.)

PROP. CURVE RAMPG-4
 PI STA. = 730+86.74
 Δ = 60° 51' 35" (RT)
 D = 3° 30' 16"
 R = 1,635.00'
 T = 960.40'
 L = 1,736.70'
 E = 261.20'
 e = 6.7%
 T.R. = N/A
 S.E. RUN = 230'
 P.C. STA = 721+26.34
 P.T. STA = 738+63.05
ATTAIN S.E.:
 STA. 720+24.50 (+1.5% N.C.)
 STA. 722+03.01 (+6.7% S.E.)
REMOVE S.E.:
 STA. 737+86.38 (+6.7% S.E.)
 STA. 739+64.89 (+1.5% N.C.)

PROP. CURVE RAMPG-5
 PI STA. = 747+79.90
 Δ = 8° 01' 17" (RT)
 D = 2° 17' 31"
 R = 2,500.00'
 T = 175.29'
 L = 350.00'
 E = 6.14'
 e = 5.0%
 T.R. = N/A
 S.E. RUN = 170'
 P.C. STA = 746+04.61
 P.T. STA = 749+54.61
ATTAIN S.E.:
 STA. 745+42.28 (+1.5 N.C.)
 STA. 746+61.28 (+5.0% S.E.)
REMOVE S.E. (ENTR. TERMINAL):
 STA. 749+54.61 (+5.0% @ B-B)
 STA. 751+54.61 (+3.26% @ C-C)
 STA. 753+54.65 (+2.0% N.C. @ D-D)

RAMP G COORDINATE DATA

P.C. STA. 700+00.00
 N: 1264835.254
 E: 1000564.350

P.C.C. STA. 702+77.67
 N: 1265002.938
 E: 1000343.052

P.T. STA. 706+58.07
 N: 1265248.153
 E: 1000052.328

P.C. STA. 707+98.07
 N: 1265341.843
 E: 999948.299

P.T. STA. 711+66.46
 N: 1265624.874
 E: 999714.567

P.I. STA. 712+91.46
 N: 1265731.899
 E: 999649.986

P.C. STA. 721+26.34
 N: 1266455.203
 E: 999233.031

P.T. STA. 738+63.05
 N: 1268111.351
 E: 999246.567

P.I. STA. 745+39.61
 N: 1268691.899
 E: 999593.992

P.C. STA. 746+04.61
 N: 1268746.995
 E: 999628.479

P.T. STA. 749+54.61
 N: 1269029.724
 E: 999834.305

P.O.T. STA. 755+54.53
 N: 1269488.849
 E: 1000220.451

RAMP H CURVE DATA

PROP. CURVE RAMPH-1
 PI STA. = 814+42.14
 Δ = 91° 36' 27" (RT)
 D = 5° 58' 06"
 R = 960.00'
 T = 987.32'
 L = 1,534.90'
 E = 417.10'
 e = 8.0%
 T.R. = N/A
 S.E. RUN = 275'
 P.C. STA = 804+54.82
 P.T. STA = 819+89.72
ATTAIN S.E. (EXIT TERMINAL):
 STA. 803+14.82 (+2.0% N.C. @ C-C)
 STA. 805+24.82 (+8.0% S.E. @ D-D)
REMOVE S.E. (ENTR. TERMINAL):
 STA. 818+59.72 (+8.0% S.E. @ A-A)
 STA. 819+89.72 (+5.81% @ B-B)
 STA. 821+89.76 (+3.26% @ C-C)
 STA. 822+89.78 (+2.24% @ D-D)
 STA. 823+13.31 (+2.0% N.C.)

RAMP H COORDINATE DATA

P.O.T. STA. 800+00.00
 N: 1268386.526
 E: 999074.280

P.C. STA. 804+54.82
 N: 1268066.105
 E: 998751.489

P.C. STA. 819+89.72
 N: 1268090.485
 E: 997375.150

P.O.T. STA. 825+54.60
 N: 1268502.392
 E: 996988.594

P.O.T. STA. 831+39.79
 N: 1268929.091
 E: 996588.130

OLYMPIAN RAMP B CURVE DATA

PROP. CURVE OLYMPIAN RAMPB-1
 PI STA. = 16+43.25
 Δ = 25° 36' 11" (RT)
 D = 5° 58' 06"
 R = 960.00'
 T = 218.13'
 L = 428.98'
 E = 24.47'
 e = 8.0%
 T.R. = N/A
 S.E. RUN = 275'
 P.C. STA = 14+25.12
 P.T. STA = 18+54.10
ATTAIN S.E. (EXIT TERMINAL):
 STA. 12+85.12 (+2.0% N.C. @ C-C)
 STA. 14+95.12 (+8.0% S.E. @ D-D)
REMOVE S.E.:
 STA. 17+16.60 (+8.0% S.E.)
 STA. 19+91.60 (0% T.R.)

PROP. CURVE OLYMPIAN RAMPB-2
 PI STA. = 21+88.76
 Δ = 28° 41' 07" (LT)
 D = 15° 04' 42"
 R = 379.99'
 T = 97.16'
 L = 190.24'
 E = 12.22'
 e = 7.8%
 T.R. = N/A
 S.E. RUN = 200'
 P.C. STA = 20+91.60
 P.T. STA = 22+81.84
ATTAIN S.E.:
 STA. 19+91.60 (0% T.R.)
 STA. 21+96.73 (-8.0% MATCH EXIST.)

OLYMPIAN RAMP B COORDINATE DATA

P.O.T. STA. 9+70.29
 N: 1270126.405
 E: 1000778.807

P.C. STA. 14+25.14
 N: 1270446.826
 E: 1001101.598

P.T. STA. 18+54.10
 N: 1270672.186
 E: 1001462.428

P.C. STA. 20+91.60
 N: 1270750.237
 E: 1001686.738

P.T. STA. 22+81.84
 N: 1270854.223
 E: 1001843.675

P.O.T. STA. 25+31.87
 N: 1271039.651
 E: 1002011.393

OLYMPIAN RAMP C CURVE DATA

PROP. CURVE OLYMPIAN RAMPC-1
 PI STA. = 14+15.02
 Δ = 17° 37' 10" (RT)
 D = 5° 58' 06"
 R = 960.00'
 T = 148.78'
 L = 295.21'
 E = 11.46'
 e = 8.0%
 T.R. = N/A
 S.E. RUN = 275'
 P.C. STA = 12+66.24
 P.C.C. STA = 15+61.45
ATTAIN S.E.:
 STA. 11+51.66 (+2.0% MATCH EXIST.)
 STA. 13+57.91 (+8.0% S.E.)

PROP. CURVE OLYMPIAN RAMPC-2
 PI STA. = 17+41.85
 Δ = 10° 13' 54" (RT)
 D = 2° 50' 36"
 R = 2,015.00'
 T = 180.40'
 L = 359.83'
 E = 8.06'
 e = 5.8%
 T.R. = N/A
 S.E. RUN = 200'
 P.C. STA = 15+61.45
 P.T. STA = 19+21.28
ATTAIN S.E.:
 STA. 15+61.45 (+8.0% S.E.)
 STA. 16+37.31 (+5.8% S.E.)
REMOVE S.E. (ENTR. TERMINAL):
 STA. 19+21.28 (+5.8% @ B-B)
 STA. 21+21.28 (+3.26% @ C-C)
 STA. 23+21.32 (+2.0% @ D-D)

OLYMPIAN RAMP C COORDINATE DATA

P.O.T. STA. 10+00.00
 N: 1271219.500
 E: 1001180.840

P.C. STA. 12+66.24
 N: 1270959.289
 E: 1001124.512

P.C.C. STA. 15+61.45
 N: 1270684.812
 E: 1001019.018

P.T. STA. 19+21.28
 N: 1270390.264
 E: 1000813.161

P.O.T. STA. 25+21.20
 N: 1269931.139
 E: 1000427.016

PROSPECT RAMP A CURVE DATA

PROP. CURVE PROSPECT RAMPA-1
 PI STA. = 18+54.42
 Δ = 18° 36' 23" (RT)
 D = 4° 13' 42"
 R = 1,355.00'
 T = 221.97'
 L = 440.03'
 E = 18.06'
 e = 7.4%
 T.R. = N/A
 S.E. RUN = 250'
 P.C. STA = 16+32.45
 P.C.C. STA = 20+72.48
ATTAIN S.E.:
 STA. 15+16.46 (+1.5% MATCH EXIST.)
 STA. 17+15.78 (+7.4% S.E.)
REMOVE S.E. (ENTR. TERMINAL):
 STA. 19+42.48 (+7.4% S.E. @ A-A)
 STA. 20+72.48 (+5.81% @ B-B)
 STA. 22+72.16 (+3.26% @ C-C)
 STA. 24+71.93 (+2.0% MATCH I-74 @ D-D)

PROP. CURVE PROSPECT RAMPA-2
 PI STA. = 23+72.11
 Δ = 2° 48' 35" (RT)
 D = 0° 28' 08"
 R = 12,217.62'
 T = 299.62'
 L = 599.13'
 E = 3.67'
 e = MATCH I-74
 T.R. = N/A
 S.E. RUN = N/A
 P.C.C. STA = 20+72.48
 P.T. STA = 26+71.61

PROSPECT RAMP A COORDINATE DATA

P.O.T. STA. 10+00.00
 N: 1263411.436
 E: 1005308.333

P.C. STA. 16+32.45
 N: 1263333.756
 E: 1004680.667

P.C.C. STA. 20+72.48
 N: 1263350.942
 E: 1004242.908

P.T. STA. 26+71.61
 N: 1263485.258
 E: 1003659.089

PROSPECT RAMP C CURVE DATA

PROP. CURVE PROSPECT RAMP C-1
 PI STA. = 26+06.78
 Δ = 1° 28' 05" (LT)
 D = 0° 27' 55"
 R = 12,310.89'
 T = 157.72'
 L = 315.42'
 E = 1.01'
 e = MATCH I-74
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA. 24+49.07
 P.T. STA = 27+64.48

PROSPECT RAMP C CURVE DATA (CONT.)

PROP. CURVE PROSPECT RAMP C-2
 PI STA. = 31+64.59
 Δ = 8° 00' 37" (RT)
 D = 1° 32' 32"
 R = 3,715.00'
 T = 260.11'
 L = 519.38'
 E = 9.10'
 e = 3.6%
 T.R. = N/A
 S.E. RUN = 125'
 P.C. STA = 29+04.48
 P.T. STA = 34+23.86
ATTAIN S.E. (EXIT TERMINAL):
 STA. 25+20.27 (-2.0% MATCH I-74 @ B-B)
 STA. 27+64.48 (+2.0% N.C. @ C-C)
 STA. 29+74.48 (+3.6% S.E. @ D-D)
REMOVE S.E.:
 STA. 33+82.19 (+3.6% S.E.)
 STA. 34+55.11 (+1.5% MATCH EXIST.)

PROSPECT RAMP C COORDINATE DATA

P.C. STA. 24+49.07
 N: 1263326.641
 E: 1003869.600

P.T. STA. 27+64.48
 N: 1263231.118
 E: 1004170.195

P.C. STA. 29+04.48
 N: 1263190.431
 E: 1004304.152

P.T. STA. 34+23.86
 N: 1263005.298
 E: 1004788.962

P.O.T. STA. 40+00.00
 N: 1262762.674
 E: 1005311.523

FILE NAME = ...\\0570899-sht-ATB Curve Data.dgn
 Default

USER NAME = Matt Overbey
 PLOT SCALE = 200.0000' / in.
 PLOT DATE = 3/17/2021 - 5:14:14 PM

DESIGNED - MJO
 DRAWN - RAH
 CHECKED - SPH
 DATE - MARCH 2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENTS, TIES AND BENCHMARKS
 CURVE DATA
 SCALE: N.T.S. SHEET 9 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34)IHBK	CHAMPAIGN	1187	86
CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT	

U.S. 150 CURVE DATA

EXIST. CURVE 150-1
 PI STA. = 195+62.28
 $\Delta = 33^\circ 58' 24''$ (RT)
 D = 5° 39' 10"
 R = 1,013.59'
 T = 309.63'
 L = 601.01'
 E = 46.24'
 e = EXIST.
 T.R. = EXIST.
 S.E. RUN = EXIST.
 P.C. STA = 192+52.65
 P.T. STA = 198+53.65

EXIST. CURVE 150-2
 PI STA. = 1200+50.30
 $\Delta = 0^\circ 48' 02''$ (LT)
 D = 0° 48' 03"
 R = 7,153.93'
 T = 49.98'
 L = 99.96'
 E = 0.17'
 e = EXIST.
 T.R. = EXIST.
 S.E. RUN = EXIST.
 P.C. STA = 1200+00.32
 P.T. STA = 1201+00.28

EXIST. CURVE 150-3
 PI STA. = 1203+94.35
 $\Delta = 2^\circ 09' 41''$ (LT)
 D = 0° 22' 26"
 R = 15,321.80'
 T = 289.03'
 L = 577.99'
 E = 2.73'
 e = EXIST.
 T.R. = EXIST.
 S.E. RUN = EXIST.
 P.C. STA = 1201+05.32
 P.T. STA = 1206+83.32

U.S. 150 COORDINATE DATA

P.O.T. STA. 154+78.15
 N: 1266171.362
 E: 996889.926

P.O.T. STA. 160+00.00
 N: 1265827.500
 E: 997282.460

P.C. STA. 192+52.65
 N: 1264651.333
 E: 1000150.026

P.T. STA. 198+53.65
 N: 1264524.640
 E: 1000728.559

P.O.T. STA. 1198+53.41
 N: 1264530.895
 E: 1000731.703

P.C. STA. 1200+00.32
 N: 1264458.952
 E: 1000859.795

P.T. STA. 1201+00.28
 N: 1264410.612
 E: 1000947.287

P.C. STA. 1201+05.32
 N: 1264408.204
 E: 1000951.718

P.T. STA. 1206+83.32
 N: 1264141.874
 E: 1001464.653

P.O.T. STA. 1222+20.89
 N: 1263459.198
 E: 1002842.370

ANTHONY CURVE DATA

EXIST. CURVE ANTHONY-1
 PI STA. = 188+73.10
 $\Delta = 52^\circ 41' 33''$ (LT)
 D = 11° 19' 36"
 R = 505.85'
 T = 250.51'
 L = 465.21'
 E = 58.63'
 e = EXIST.
 T.R. = EXIST.
 S.E. RUN = EXIST.
 P.C. STA = 186+22.58
 P.C.C. STA = 190+87.79

EXIST. CURVE ANTHONY-2
 PI STA. = 195+31.28
 $\Delta = 7^\circ 25' 48''$ (LT)
 D = 0° 50' 20"
 R = 6,830.31'
 T = 443.49'
 L = 885.74'
 E = 14.38'
 e = EXIST.
 T.R. = EXIST.
 S.E. RUN = EXIST.
 P.C.C. STA = 190+87.79
 P.C.C. STA = 199+73.53

EXIST. CURVE ANTHONY-3
 PI STA. = 204+57.17
 $\Delta = 4^\circ 43' 50''$ (LT)
 D = 0° 29' 22"
 R = 11,708.82'
 T = 483.64'
 L = 966.72'
 E = 9.98'
 e = EXIST.
 T.R. = EXIST.
 S.E. RUN = EXIST.
 P.C.C. STA = 199+73.53
 P.T. STA = 209+40.25

EXIST. CURVE ANTHONY-4
 PI STA. = 221+62.65
 $\Delta = 11^\circ 12' 16''$ (LT)
 D = 0° 28' 07"
 R = 12,226.67'
 T = 1,199.30'
 L = 2,390.95'
 E = 58.68'
 e = EXIST.
 T.R. = EXIST.
 S.E. RUN = EXIST.
 P.C. STA = 209+63.35
 P.C.C. STA = 233+54.31

EXIST. CURVE ANTHONY-5
 PI STA. = 234+58.46
 $\Delta = 26^\circ 55' 54''$ (LT)
 D = 13° 10' 18"
 R = 434.99'
 T = 104.16'
 L = 204.47'
 E = 12.30'
 e = EXIST.
 T.R. = EXIST.
 S.E. RUN = EXIST.
 P.C.C. STA = 233+54.31
 P.T. STA = 235+58.77

ANTHONY COORDINATE DATA

P.O.T. STA. 181+30.28
 N: 1266036.848
 E: 1000023.787

P.C. STA. 186+22.58
 N: 1265544.561
 E: 1000028.330

P.C.C. STA. 190+87.79
 N: 1265144.070
 E: 1000231.291

P.C.C. STA. 199+73.53
 N: 1264661.171
 E: 1000973.080

P.T. STA. 209+40.25
 N: 1264222.662
 E: 1001834.316

P.C. STA. 209+63.35
 N: 1264213.040
 E: 1001855.315

P.C.C. STA. 233+54.31
 N: 1263435.228
 E: 1004112.188

P.T. STA. 235+58.77
 N: 1263435.412
 E: 1004314.777

P.O.T. STA. 240+06.47
 N: 1263540.061
 E: 1004750.074

MATTIS COORDINATE DATA

P.O.T. STA. 15+00.00
 N: 1264839.511
 E: 999933.756

P.O.T. STA. 25+00.00
 N: 1265839.022
 E: 999902.514

P.O.T. STA. 20+00.00
 N: 1268835.623
 E: 999993.008

P.I. STA. 27+54.90
 N: 1269590.472
 E: 999984.673

P.O.T. STA. 31+00.00
 N: 1269935.554
 E: 999980.711

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENTS, TIES AND BENCHMARKS
 CURVE DATA

FILE NAME =
 ...\\05708999-sht-ATB Curve Data.dgn
 Default

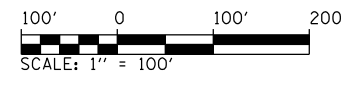
USER NAME = Matt Overbey
 PLOT SCALE = 200.0000' / in.
 PLOT DATE = 3/17/2021 - 5:14:14 PM

DESIGNED - MJO
 DRAWN - BJD
 CHECKED - SPH
 DATE - MARCH 2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

SCALE: N.T.S. SHEET 10 OF 15 SHEETS STA. TO STA.

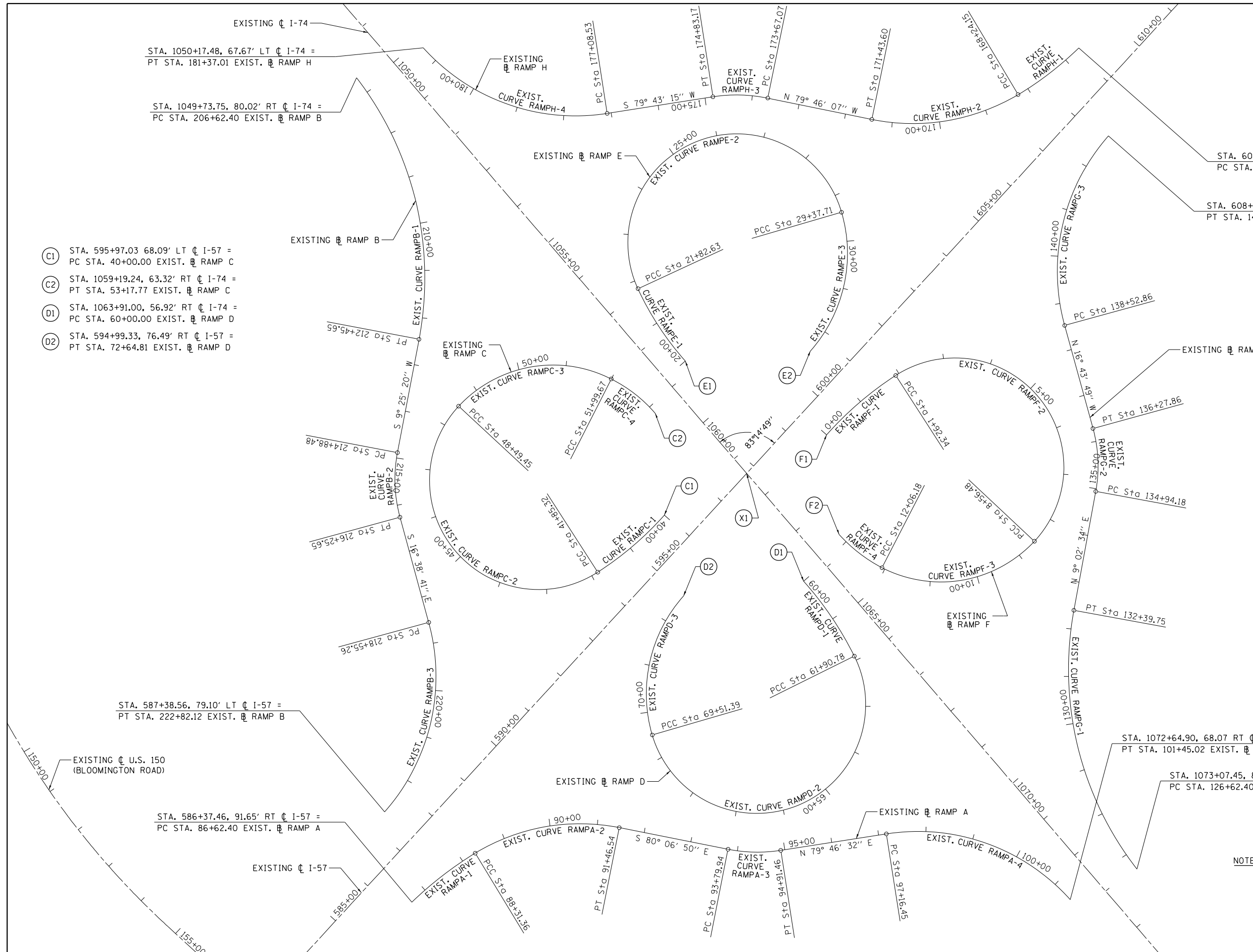
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	87
CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT	



- (C1) STA. 595+97.03 68.09' LT \odot I-57 = PC STA. 40+00.00 EXIST. \odot RAMP C
- (C2) STA. 1059+19.24, 63.32' RT \odot I-74 = PT STA. 53+17.77 EXIST. \odot RAMP C
- (D1) STA. 1063+91.00, 56.92' RT \odot I-74 = PC STA. 60+00.00 EXIST. \odot RAMP D
- (D2) STA. 594+99.33, 76.49' RT \odot I-57 = PT STA. 72+64.81 EXIST. \odot RAMP D

- (E1) STA. 1058+77.11, 56.11' LT \odot I-74 = PC STA. 20+00.00 EXIST. \odot RAMP E
- (E2) STA. 600+58.98, 75.48' LT \odot I-57 = PT STA. 32+50.54 EXIST. \odot RAMP E
- (F1) STA. 599+52.42, 68.94' RT \odot I-57 = PC STA. 0+00.00 EXIST. \odot RAMP F
- (F2) STA. 1063+64.83, 63.96' LT \odot I-74 = PT STA. 13+21.10 EXIST. \odot RAMP F
- (X1) STA. 597+78.82 \odot I-57 = STA. 1061+40.60 \odot I-74

- NOTES:**
- SEE EXISTING CURVE DATA SHEET FOR CURVE/COORDINATE DATA.
 - HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COORDINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
 - VERTICAL CONTROL BASED ON NAVD (1988).



FILE NAME =
 ...\\05708999-sht-ATB-EX Ramps-001.dgn
 Default

USER NAME = Matt Overbey
 PLOT SCALE = 200.0000' / in.
 PLOT DATE = 3/17/2021 - 5:14:17 PM

DESIGNED - MJO
 DRAWN - RAH
 CHECKED - SPH
 DATE - MARCH 2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

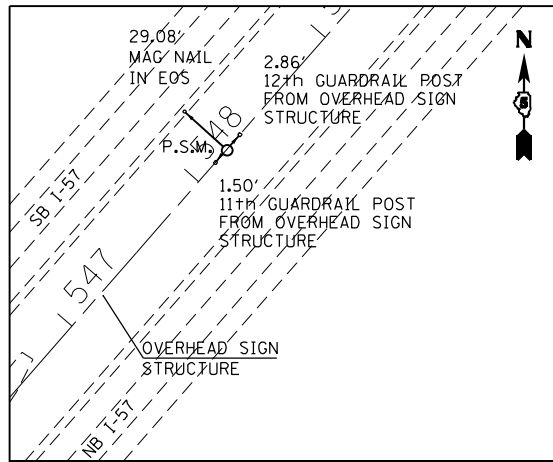
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENTS, TIES AND BENCHMARKS
 EXISTING RAMPS**

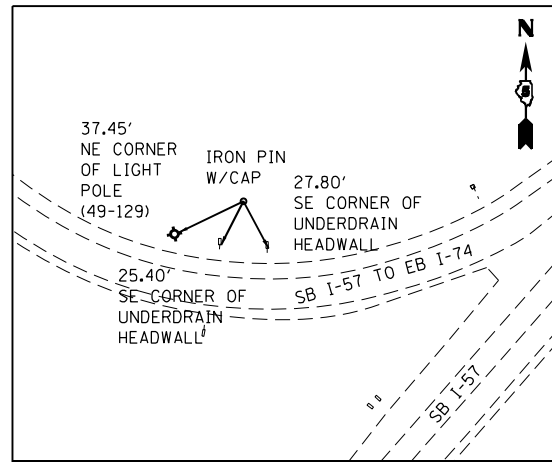
SCALE: 1" = 100' SHEET 11 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	88
				CONTRACT NO. 70B99
ILLINOIS FED. AID PROJECT				

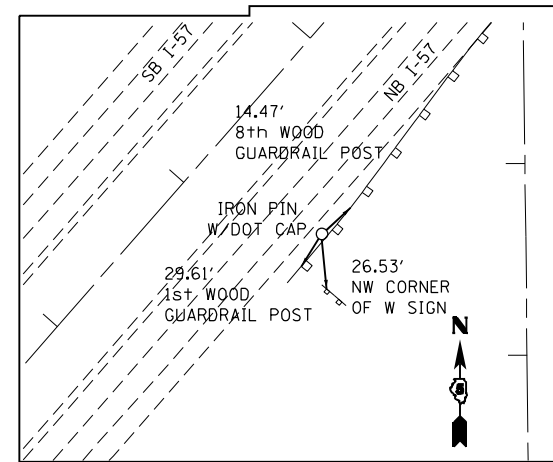
EXIST. RAMP A CURVE DATA	EXIST. RAMP B CURVE DATA	EXIST. RAMP C CURVE DATA	EXIST. RAMP D CURVE DATA	EXIST. RAMP E CURVE DATA	EXIST. RAMP F CURVE DATA	EXIST. RAMP G CURVE DATA	EXIST. RAMP H CURVE DATA
<p><u>EXIST. CURVE RAMPA-1</u> PI STA. = 87+47.24 $\Delta = 12^\circ 57' 19''$ (RT) D = 7° 40' 04" R = 747.24' T = 84.84' L = 168.96' E = 4.80' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 86+62.40 P.C.C. STA. = 88+31.36</p> <p><u>EXIST. CURVE RAMPA-2</u> PI STA. = 89+96.61 $\Delta = 42^\circ 33' 08''$ (RT) D = 13° 30' 04" R = 424.38' T = 165.26' L = 315.18' E = 31.04' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 88+31.36 P.T. STA. = 91+46.54</p> <p><u>EXIST. CURVE RAMPA-3</u> PI STA. = 94+36.28 $\Delta = 20^\circ 06' 38''$ (LT) D = 18° 01' 59" R = 317.73' T = 56.34' L = 111.52' E = 4.96' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 93+79.94 P.T. STA. = 94+91.46</p> <p><u>EXIST. CURVE RAMPA-4</u> PI STA. = 99+50.39 $\Delta = 57^\circ 02' 39''$ (RT) D = 13° 18' 36" R = 430.47' T = 233.94' L = 428.58' E = 59.46' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 97+16.45 P.T. STA. = 101+45.02</p> <p>EXISTING RAMP A COORDINATE DATA</p> <p>P.C. STA. 86+62.40 N: 1266234.729 E: 997402.005</p> <p>P.C.C. STA. 88+31.36 N: 1266341.160 E: 997532.764</p> <p>P.T. STA. 91+46.54 N: 1266401.982 E: 997834.683</p> <p>P.C. STA. 93+79.94 N: 1266361.910 E: 998064.618</p> <p>P.T. STA. 94+91.46 N: 1266362.237 E: 998175.567</p> <p>P.C. STA. 97+16.45 N: 1266402.173 E: 998396.981</p> <p>P.T. STA. 101+45.02 N: 1266273.108 E: 998787.290</p>	<p><u>EXIST. CURVE RAMPB-1</u> PI STA. = 209+72.75 $\Delta = 48^\circ 27' 44''$ (RT) D = 8° 18' 32" R = 689.57' T = 310.35' L = 583.25' E = 66.62' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 206+62.40 P.T. STA. = 212+45.65</p> <p><u>EXIST. CURVE RAMPB-2</u> PI STA. = 215+58.27 $\Delta = 26^\circ 04' 01''$ (LT) D = 19° 00' 15" R = 301.49' T = 69.79' L = 137.16' E = 7.97' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 214+88.48 P.T. STA. = 216+25.65</p> <p><u>EXIST. CURVE RAMPB-3</u> PI STA. = 220+88.06 $\Delta = 56^\circ 46' 40''$ (RT) D = 13° 18' 05" R = 430.75' T = 232.80' L = 426.86' E = 58.88' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 218+55.26 P.T. STA. = 222+82.12</p> <p>EXISTING RAMP B COORDINATE DATA</p> <p>P.C. STA. 206+62.40 N: 1267966.802 E: 997244.279</p> <p>P.T. STA. 212+45.65 N: 1267419.582 E: 997388.950</p> <p>P.C. STA. 214+88.48 N: 1267180.028 E: 997349.197</p> <p>P.T. STA. 216+25.65 N: 1267044.314 E: 997357.762</p> <p>P.C. STA. 218+55.26 N: 1266824.318 E: 997423.532</p> <p>P.T. STA. 222+82.12 N: 1266423.286 E: 997340.160</p>	<p><u>EXIST. CURVE RAMPC-1</u> PI STA. = 40+93.23 $\Delta = 15^\circ 33' 40''$ (RT) D = 8° 23' 50" R = 682.33' T = 93.23' L = 185.32' E = 6.34' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 40+00.00 P.C.C. STA. = 41+85.32</p> <p><u>EXIST. CURVE RAMPC-2</u> PI STA. = 60+10.65 $\Delta = 165^\circ 39' 17''$ (RT) D = 24° 56' 35" R = 229.71' T = 1,825.33' L = 664.13' E = 1,610.02' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 41+85.32 P.C.C. STA. = 48+49.45</p> <p><u>EXIST. CURVE RAMPC-3</u> PI STA. = 50+53.83 $\Delta = 74^\circ 02' 32''$ (RT) D = 21° 08' 29" R = 271.01' T = 204.38' L = 350.23' E = 68.43' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 48+49.45 P.C.C. STA. = 51+99.67</p> <p><u>EXIST. CURVE RAMPC-4</u> PI STA. = 52+59.46 $\Delta = 21^\circ 59' 38''$ (RT) D = 18° 37' 23" R = 307.66' T = 59.79' L = 118.10' E = 5.76' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 51+99.67 P.T. STA. = 53+17.77</p> <p>EXISTING RAMP C COORDINATE DATA</p> <p>P.C. STA. 40+00.00 N: 1267061.844 E: 997914.035</p> <p>P.C.C. STA. 41+85.32 N: 1266938.405 E: 997776.578</p> <p>P.C.C. STA. 48+49.45 N: 1267280.758 E: 997475.639</p> <p>P.C.C. STA. 51+99.67 N: 1267345.645 E: 997795.483</p> <p>P.T. STA. 53+17.77 N: 1267275.744 E: 997889.776</p>	<p><u>EXIST. CURVE RAMPD-1</u> PI STA. = 60+95.96 $\Delta = 15^\circ 20' 24''$ (RT) D = 8° 02' 27" R = 712.57' T = 95.96' L = 190.78' E = 6.43' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 60+00.00 P.C.C. STA. = 61+90.78</p> <p><u>EXIST. CURVE RAMPD-2</u> PI STA. = 87+66.53 $\Delta = 190^\circ 10' 07''$ (RT) D = 25° 00' 07" R = 229.17' T = 2,575.75' L = 760.62' E = 2,815.09' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 61+90.78 P.C.C. STA. = 69+51.39</p> <p><u>EXIST. CURVE RAMPD-3</u> PI STA. = 71+22.92 $\Delta = 57^\circ 50' 41''$ (RT) D = 18° 27' 23" R = 310.44' T = 171.53' L = 313.41' E = 44.24' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 69+51.39 P.T. STA. = 72+64.81</p> <p>EXISTING RAMP D COORDINATE DATA</p> <p>P.C. STA. 60+00.00 N: 1266929.644 E: 998210.412</p> <p>P.C.C. STA. 61+90.78 N: 1266774.650 E: 998320.669</p> <p>P.C.C. STA. 69+51.39 N: 1266598.676 E: 997899.419</p> <p>P.T. STA. 72+64.81 N: 1266893.091 E: 997958.432</p>	<p><u>EXIST. CURVE RAMPE-1</u> PI STA. = 20+91.96 $\Delta = 16^\circ 35' 43''$ (RT) D = 9° 05' 12" R = 630.54' T = 91.96' L = 182.63' E = 6.67' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 20+00.00 P.C.C. STA. = 21+82.63</p> <p><u>EXIST. CURVE RAMPE-2</u> PI STA. = 52+54.81 $\Delta = 188^\circ 32' 34''$ (RT) D = 24° 58' 12" R = 229.46' T = 3,072.17' L = 755.08' E = 3,310.19' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 21+82.63 P.C.C. STA. = 29+37.71</p> <p><u>EXIST. CURVE RAMPE-3</u> PI STA. = 31+09.00 $\Delta = 57^\circ 58' 51''$ (RT) D = 18° 32' 03" R = 309.14' T = 171.29' L = 312.83' E = 44.28' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 29+37.71 P.T. STA. = 32+50.54</p> <p>EXISTING RAMP E COORDINATE DATA</p> <p>P.C. STA. 20+00.00 N: 1267387.010 E: 997950.267</p> <p>P.C.C. STA. 21+82.63 N: 1267536.948 E: 997847.116</p> <p>P.C.C. STA. 29+37.71 N: 1267708.067 E: 998271.562</p> <p>P.T. STA. 32+50.54 N: 1267414.226 E: 998212.823</p>	<p><u>EXIST. CURVE RAMPE-1</u> PI STA. = 0+96.76 $\Delta = 15^\circ 26' 17''$ (RT) D = 8° 01' 35" R = 713.85' T = 96.76' L = 192.34' E = 6.53' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 0+00.00 P.C.C. STA. = 1+92.34</p> <p><u>EXIST. CURVE RAMPE-2</u> PI STA. = 20+58.53 $\Delta = 165^\circ 59' 38''$ (RT) D = 25° 59' 38" R = 229.24' T = 1,866.19' L = 664.14' E = 1,650.98' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 1+92.34 P.C.C. STA. = 8+56.48</p> <p><u>EXIST. CURVE RAMPE-3</u> PI STA. = 10+60.68 $\Delta = 74^\circ 10' 43''$ (RT) D = 21° 12' 43" R = 270.11' T = 204.20' L = 349.70' E = 68.50' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 8+56.48 P.C.C. STA. = 12+06.18</p> <p><u>EXIST. CURVE RAMPE-4</u> PI STA. = 12+64.31 $\Delta = 21^\circ 14' 41''$ (RT) D = 18° 29' 09" R = 309.95' T = 58.13' L = 114.92' E = 5.40' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 12+06.18 P.T. STA. = 13+21.10</p> <p>EXISTING RAMP F COORDINATE DATA</p> <p>P.C. STA. 0+00.00 N: 1267238.915 E: 998251.262</p> <p>P.C.C. STA. 1+92.34 N: 1267367.289 E: 998393.714</p> <p>P.C.C. STA. 8+56.48 N: 1267025.466 E: 998694.101</p> <p>P.C.C. STA. 12+06.18 N: 1266962.065 E: 998374.546</p> <p>P.T. STA. 13+21.10 N: 1267030.017 E: 998282.679</p>	<p><u>EXIST. CURVE RAMPG-1</u> PI STA. = 129+69.36 $\Delta = 48^\circ 08' 59''$ (RT) D = 8° 20' 23" R = 687.02' T = 306.96' L = 577.35' E = 65.45' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 126+62.40 P.T. STA. = 132+39.75</p> <p><u>EXIST. CURVE RAMPG-2</u> PI STA. = 135+62.17 $\Delta = 25^\circ 46' 23''$ (LT) D = 19° 16' 47" R = 297.18' T = 167.44' L = 133.68' E = 7.68' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 134+94.18 P.T. STA. = 136+27.86</p> <p><u>EXIST. CURVE RAMPG-3</u> PI STA. = 140+85.65 $\Delta = 56^\circ 45' 58''$ (RT) D = 13° 17' 55" R = 430.84' T = 232.79' L = 426.86' E = 58.87' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 138+52.86 P.T. STA. = 142+79.72</p> <p>EXISTING RAMP G COORDINATE DATA</p> <p>P.C. STA. 126+62.40 N: 1266340.672 E: 998925.784</p> <p>P.T. STA. 132+39.75 N: 1266882.001 E: 998780.410</p> <p>P.C. STA. 134+94.18 N: 1267133.268 E: 998820.399</p> <p>P.T. STA. 136+27.86 N: 1267265.525 E: 998811.513</p> <p>P.C. STA. 138+52.86 N: 1267481.005 E: 998746.742</p> <p>P.T. STA. 142+79.72 N: 1267882.174 E: 998829.474</p>	<p><u>EXIST. CURVE RAMPH-1</u> PI STA. = 167+43.65 $\Delta = 13^\circ 28' 50''$ (RT) D = 8° 20' 03" R = 687.48' T = 81.25' L = 161.75' E = 4.78' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 166+62.40 P.C.C. STA. = 168+24.15</p> <p><u>EXIST. CURVE RAMPH-2</u> PI STA. = 169+91.59 $\Delta = 42^\circ 24' 35''$ (RT) D = 13° 16' 33" R = 431.58' T = 167.44' L = 319.45' E = 31.34' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 168+24.15 P.T. STA. = 171+43.60</p> <p><u>EXIST. CURVE RAMPH-3</u> PI STA. = 174+25.75 $\Delta = 20^\circ 30' 38''$ (LT) D = 17° 39' 59" R = 324.32' T = 58.68' L = 116.10' E = 5.27' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 173+67.07 P.T. STA. = 174+83.17</p> <p><u>EXIST. CURVE RAMPH-4</u> PI STA. = 179+42.47 $\Delta = 57^\circ 07' 02''$ (RT) D = 13° 19' 49" R = 429.81' T = 233.94' L = 428.48' E = 59.54' e = EXIST. T.R. = EXIST. S.E. RUN = EXIST. P.C. STA. = 177+08.53 P.T. STA. = 181+37.01</p> <p>EXISTING RAMP H COORDINATE DATA</p> <p>P.C. STA. 166+62.40 N: 1268065.699 E: 998762.667</p> <p>P.C.C. STA. 168+24.15 N: 1267964.319 E: 998637.109</p> <p>P.T. STA. 171+43.60 N: 1267904.890 E: 998330.611</p> <p>P.C. STA. 173+67.07 N: 1267944.583 E: 998110.695</p> <p>P.T. STA. 174+83.17 N: 1267944.535 E: 997995.214</p> <p>P.C. STA. 177+08.53 N: 1267904.320 E: 997773.465</p> <p>P.T. STA. 181+37.01 N: 1268033.216 E: 997383.251</p>



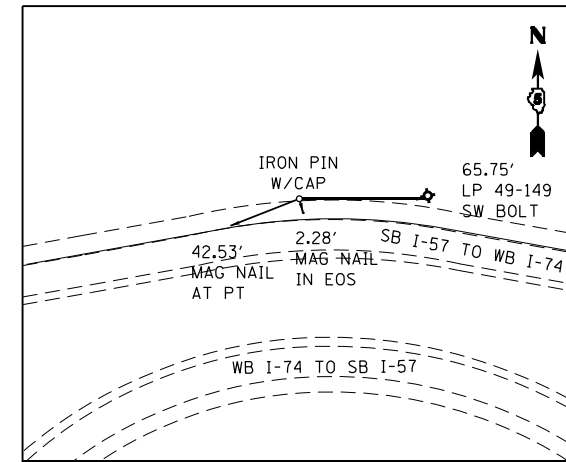
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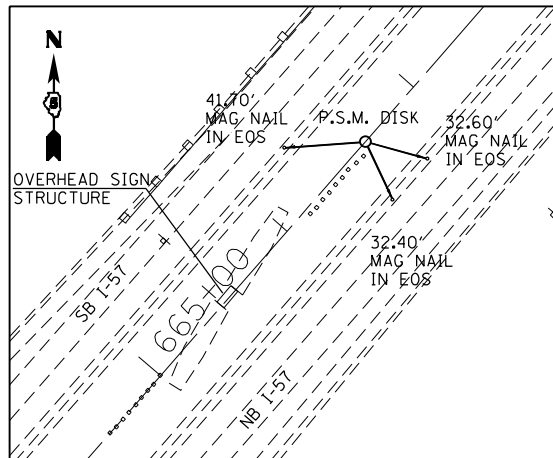
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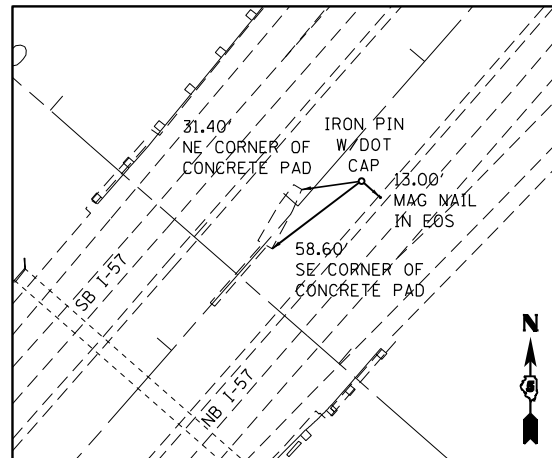
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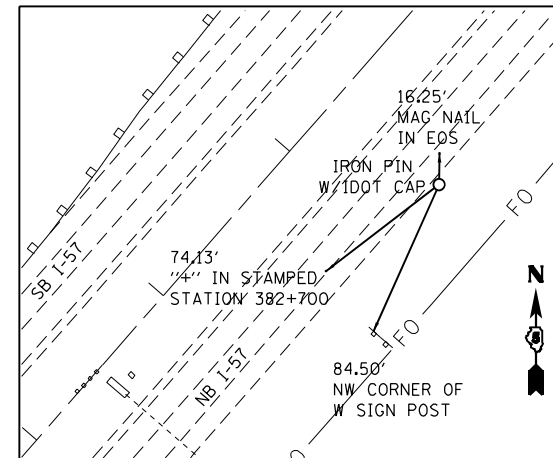
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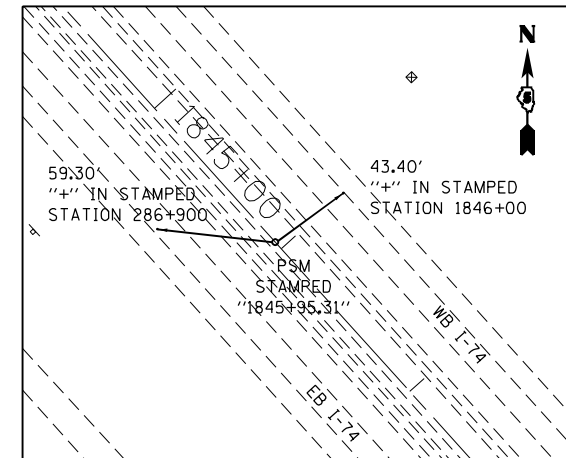
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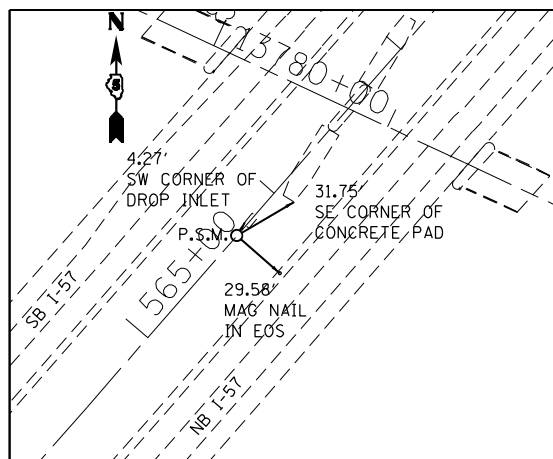
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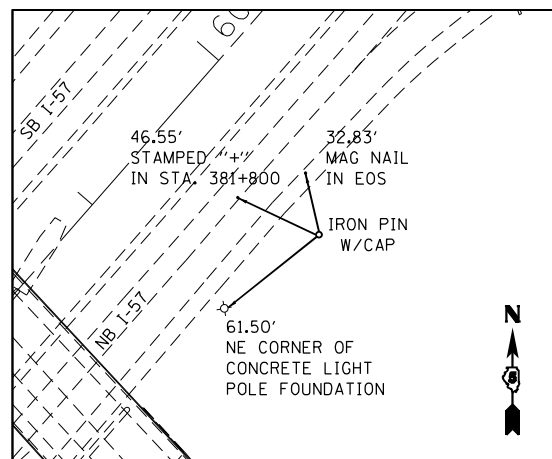
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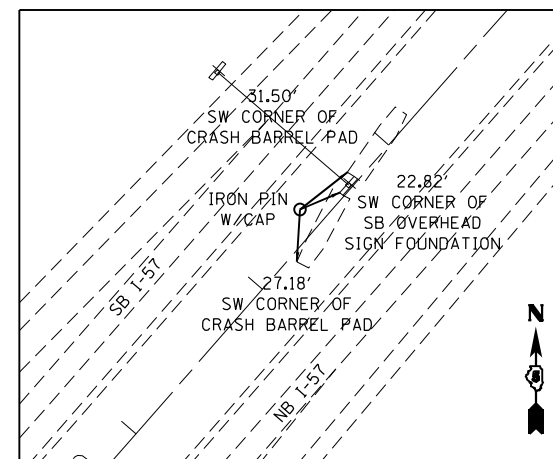
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 STA. 1845+95.31, 0.00' RT. (I-74)
 N=1270915.377 E=994693.631



P.S.M. #31
 STA. 565+73.63, 0.05' RT. (I-57)
 N=1264742.479 E=995973.374



TS #411
 STA. 599+66.05, 99.11' RT. (I-57)
 N=1267229.289 E=998282.941



TS #416
 STA. 612+44.31, 12.73' LT. (I-57)
 N=1268264.596 E=999040.968

NOTES:

- HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COORDINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
- VERTICAL CONTROL BASED ON NAVD (1988).

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 DRAWN - RAH
 CHECKED - SPH
 DATE - MARCH 2021

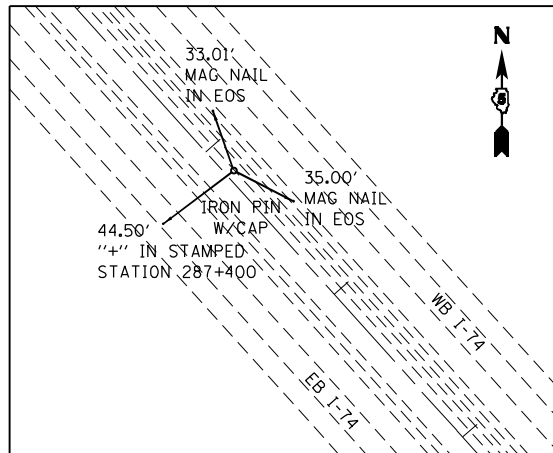
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

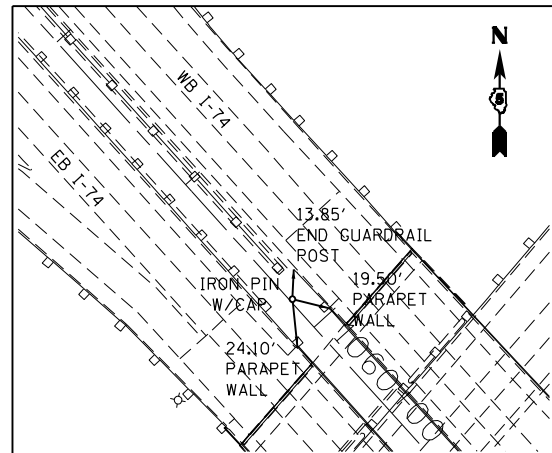
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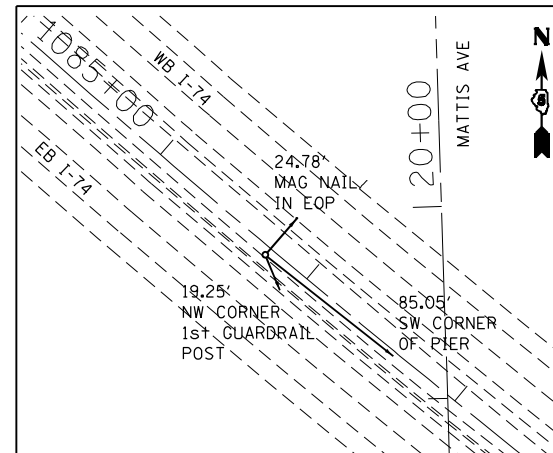
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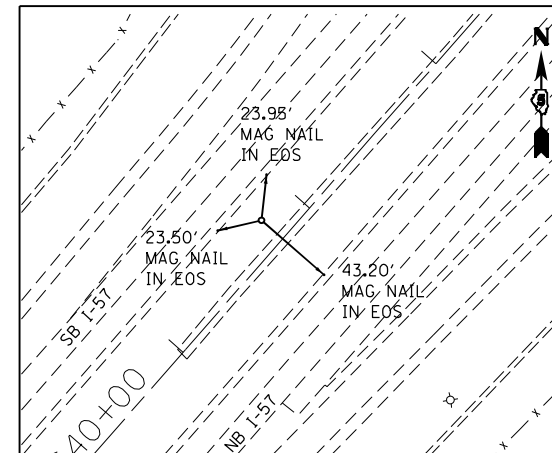
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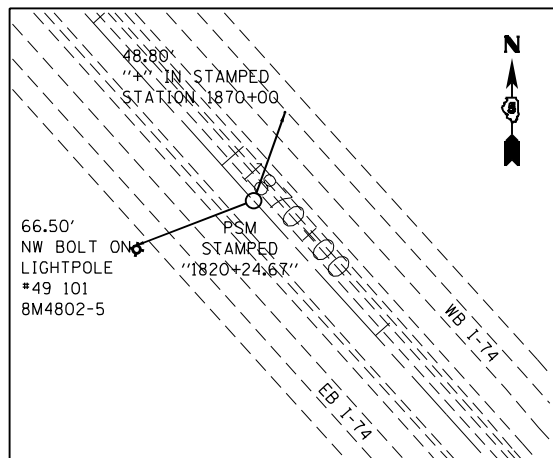
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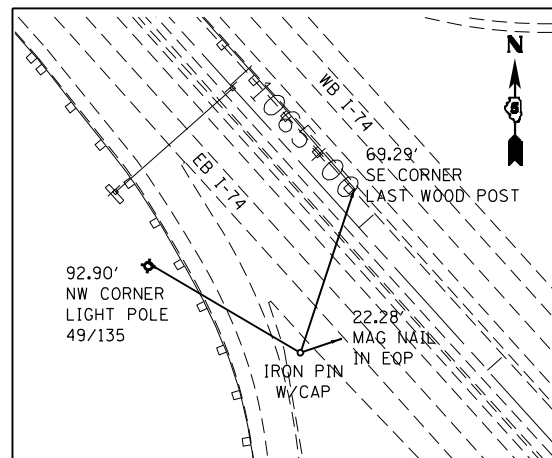
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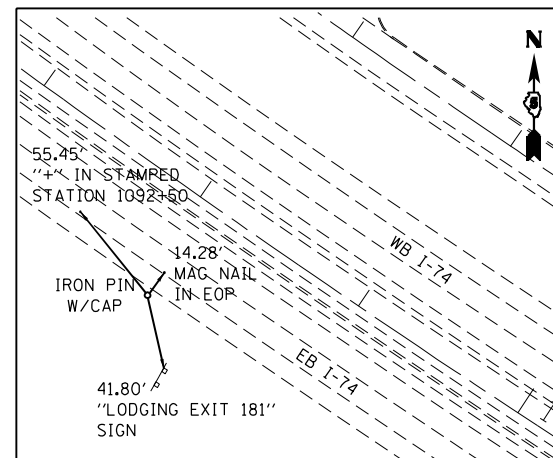
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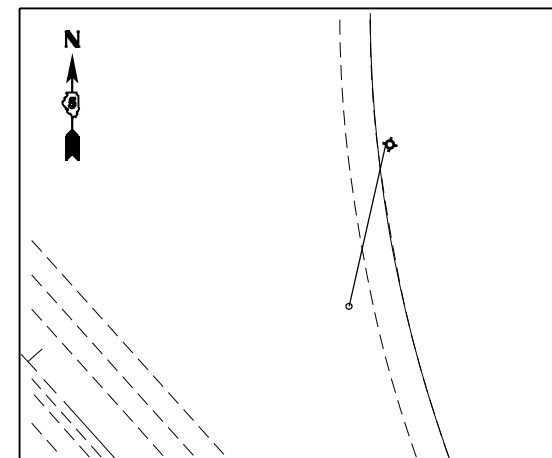
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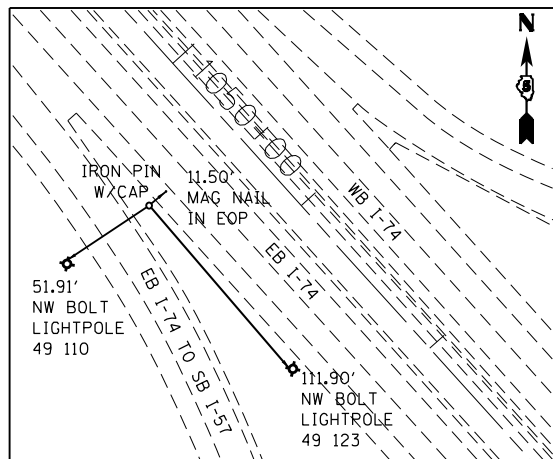
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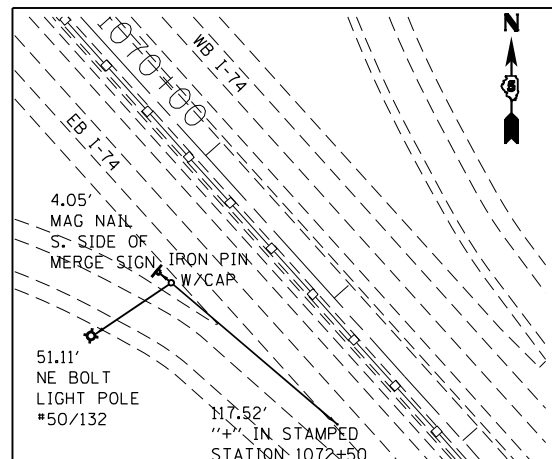
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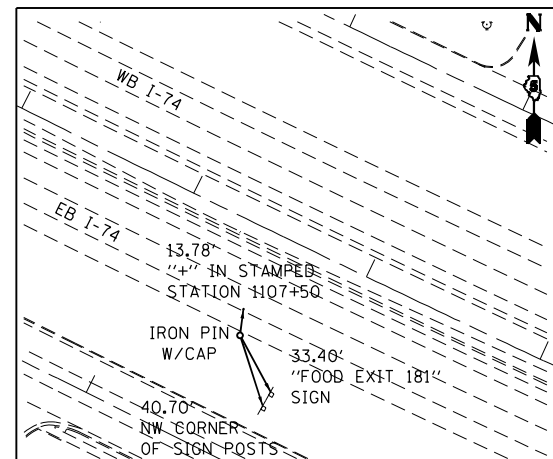
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 STA. 1068+73.41, 232.55' LT. (I-74)
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TS #421
 STA. 1050+46.88, 58.84' RT. (I-74)
 N=1267926.672 E=997308.981



TS #424
 STA. 1071+37.23, 57.72' RT. (I-74)
 N=1266374.863 E=998709.493



TS #427
 STA. 1107+53.91, 56.19' RT. (I-74)
 N=1264164.163 E=1001559.780

NOTES:

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REVISED -
 REVISED -
 REVISED -
 REVISED -

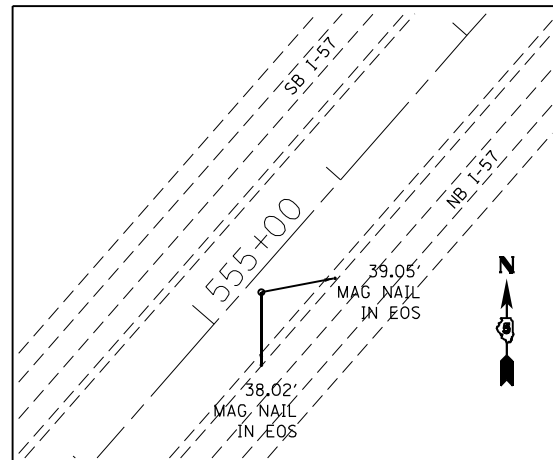
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENTS, TIES AND BENCHMARKS

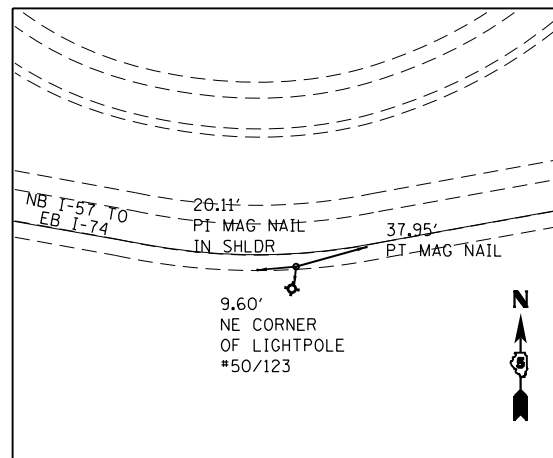
SCALE: N.T.S. SHEET 14 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	91
CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT	

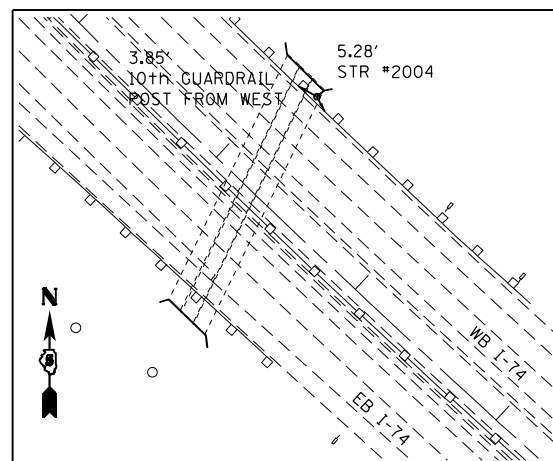
BENCHMARKS



TS #430
 STA. 555+23.79, 5.06' LT. (I-57)
 N=1263956.065 E=995277.853



TS #432
 STA. 1067+74.96, 497.92' RT. (I-74)
 N=1266349.175 E=998139.975



TS #435
 STA. 1082+16.33, 58.97' LT. (I-74)
 N=1265666.941 E=999528.890







- BM #4409-5 CHISELED "□" ON TOP OF THE CONC. BASE OF THE 1ST LIGHT POLE NORTH OF U.S. 150 ON THE WEST SIDE OF I-57
 STA. 583+73, 91' LT. (I-57)
 ELEV 768.06
- BM #4409-6 CHISELED "□" ON TOP OF EAST CONCRETE FOUNDATION FOR OVERHEAD SIGN FOR NB TRAFFIC
 STA. 582+00, 81' RT. (I-57)
 ELEV 773.35
- BM #4802-1 CHISELED "□" IN CENTER OF OVERHEAD SIGN FOUNDATION IN THE MEDIAN OF I-57
 STA. 612+70.80, 1.46' LT. (I-57)
 ELEV 764.855
- BM #4802-2 CHISELED "X" ON TOP OF SW BOLT OF LIGHT POLE #49-149 ON RAMP H
 STA. 603+98.36, 522.21' LT. (I-57)
 ELEV 768.408
- BM #4802-3 CHISELED "□" ON THE NORTH SIDE OF NORTH LEG OF CHAMPAIGN EXIT SIGN FOUNDATION
 STA. 1845+06.36, 81.02' RT. (I-74)
 ELEV 807.198
- BM #4802-4 IRON PIN WITH ALUMINUM CAP BURIED SIX INCHES
 STA. 1852+63.47, 57.97' RT. (I-74)
 ELEV 797.877
- BM #4802-5 CHISELED "X" ON TOP OF NW BOLT OF LIGHT POLE #49-101
 STA. 1870+00.08, 61.56' RT. (I-74)
 ELEV 786.772
- BM #4802-6 CHISELED "□" ON TOP OF NE CORNER OF LIGHT POLE FOUNDATION #49-105
 STA. 1043+50.82, 64.10' RT. (I-74)
 ELEV 779.308
- BM #4802-7 CHISELED "□" ON TOP OF SW CORNER OF SW PARAPET WALL OF I-74 WB BRIDGE OVER I-57
 STA. 1059+99.73, 12.54' LT. (I-74)
 ELEV 787.789
- BM #4802-8 CHISELED "□" ON TOP OF NE CORNER OF LIGHT POLE FOUNDATION #50-136
 STA. 1079+05.18, 72.03' RT. (I-74)
 ELEV 754.405
- BM #4802-9 CHISELED "□" ON TOP OF NORTH SIDE OF SOUTH LEG OF INTERSTATE SIGN FOUNDATION
 STA. 1093+40.96, 93.37' RT. (I-74)
 ELEV 757.449
- BM #4802-10 CHISELED "□" ON TOP OF NE CORNER OF LIGHT POLE FOUNDATION #50-152
 STA. 1100+54.97, 60.89' RT. (I-74)
 ELEV 760.039
- BM #4802-11 CHISELED "□" IN CENTER OF WEST END OF OVERHEAD SIGN FOUNDATION IN MEDIAN
 STA. 1117+25.34, 1.22 RT. (I-74)
 ELEV 767.808
- BM #4802-12 CHISELED "□" ON TOP OF NW CORNER OF LIGHT POLE FOUNDATION #50-107 ON RAMP G
 STA. 1068+46.46, 316.71' LT. (I-74)
 ELEV 769.173
- BM #4802-13 CHISELED "□" ON TOP OF NORTH END OF NORTH CRASH BARREL PAD IN MEDIAN OF I-57
 STA. 547+47.94, 3.59' LT. (I-57)
 ELEV 770.183
- BM #4802-15 CHISELED "□" ON WEST SIDE OF WEST LEG OF LODGING SIGN FOUNDATION
 STA. 644+01.61, 132.51' RT. (I-57)
 ELEV 766.499

NOTES:

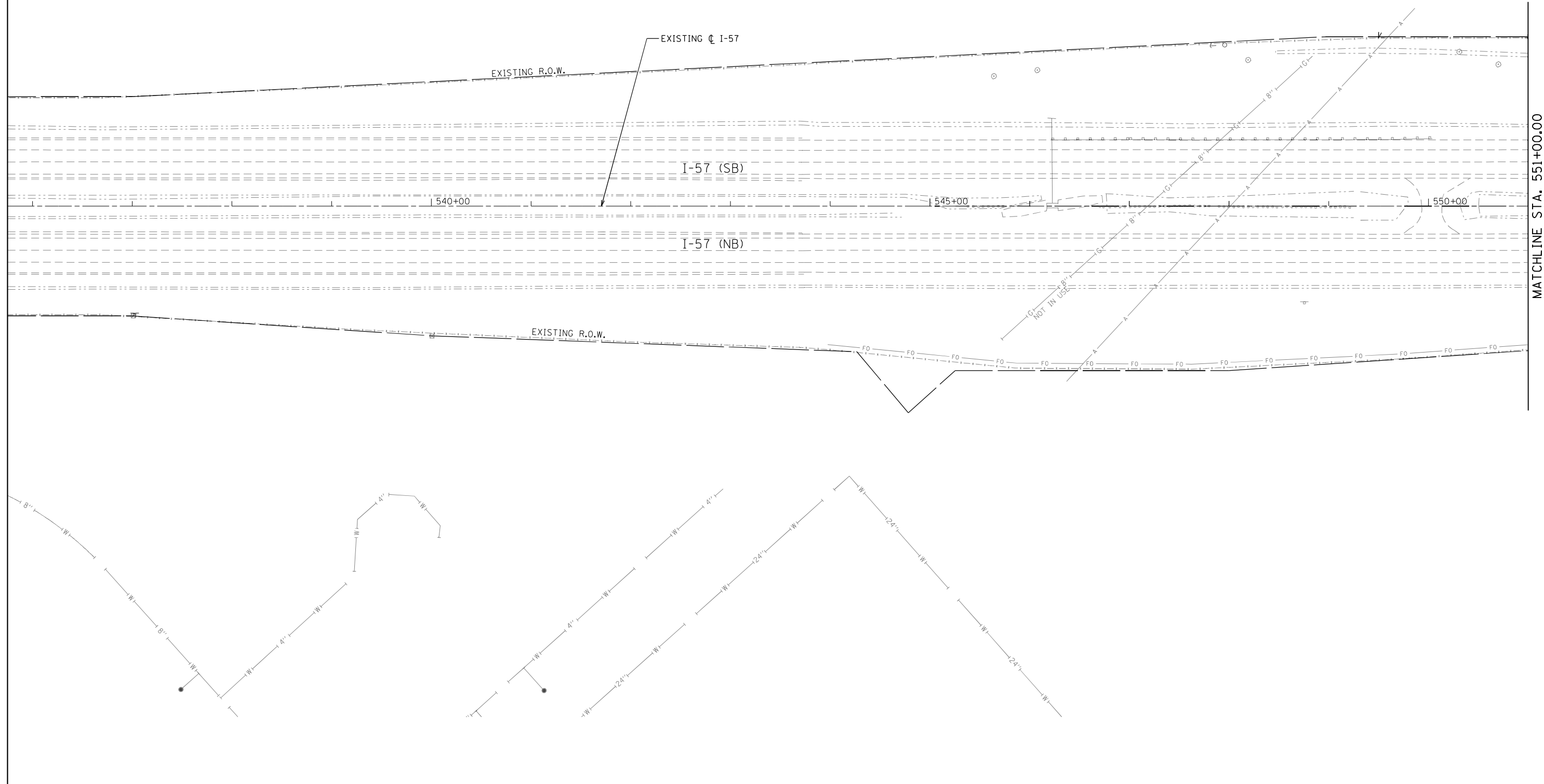
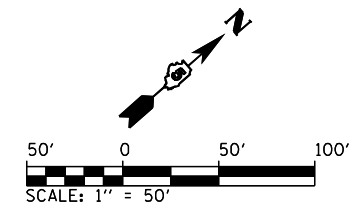
1. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COORDINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
2. VERTICAL CONTROL BASED ON NAVD (1988).

FILE NAME = ...NC-3\0570B99-sht-ATB-TIES-BM	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENTS, TIES AND BENCHMARKS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 200.0000' / in.	DRAWN - RAH	REVISED -			57	(10-34-1)HBK	CHAMPAIGN	1187	92
	PLOT DATE = 3/17/2021 - 5:14:23 PM	CHECKED - SPH	REVISED -			SCALE: N.T.S. SHEET 15 OF 15 SHEETS STA. TO STA.		CONTRACT NO. 70B99		
						ILLINOIS FED. AID PROJECT				

REMOVAL LEGEND

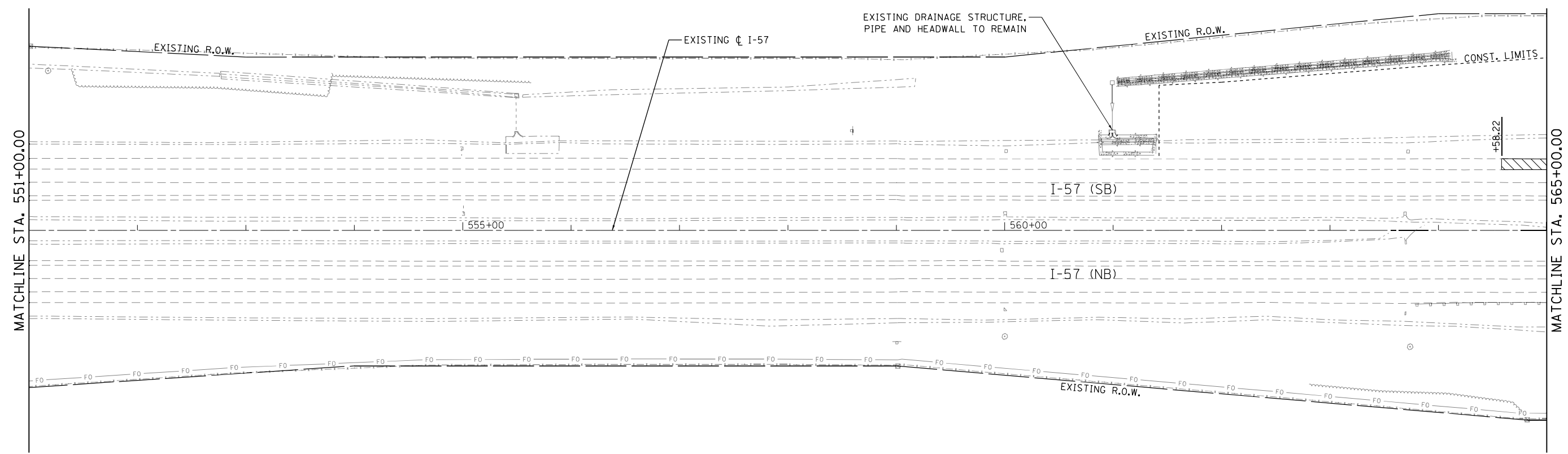
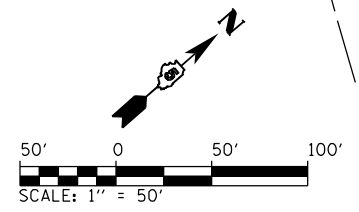
-  PAVEMENT REMOVAL
-  PAVED SHOULDER REMOVAL
-  TREE REMOVAL
-  EXISTING FIELD TILE REMOVAL
-  REMOVE HTCMB AND REPLACE
-  FENCE REMOVAL

- NOTES:
1. SEE SCHEDULE OF QUANTITIES FOR REMOVAL DETAILS AND QUANTITIES.
 2. SEE SIGNING AND LIGHTING FOR SIGNING AND LIGHTING REMOVALS.
 3. SEE DRAINAGE PLAN AND PROFILE SHEETS FOR ADDITIONAL DRAINAGE REMOVAL DETAILS.
 4. SEE MAINTENANCE OF TRAFFIC STAGE 1 FOR I-57 AND I-74 FOR PAVEMENT AND SHOULDER INLAYS PRIOR TO RAMP AND CULVERT CONSTRUCTION.
 5. SAW CUT EXISTING PAVEMENTS TO REMAIN IN PLACE FULL DEPTH PRIOR TO REMOVAL.
 6. REMOVALS SHALL BE PERFORMED IN ACCORDANCE WITH THE STAGING PLANS.



MATCHLINE STA. 551+00.00

FILE NAME = ... \0570899-sht-Removal-001 I57.dgn	USER NAME = Matt Overbey	DESIGNED - MKK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLANS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -		I-57	57	(10-34-1)HBK	CHAMPAIGN	1187	93		
	PLOT DATE = 3/17/2021 - 5:22:20 PM	DATE - MARCH 2021	REVISED -		SCALE: 1" = 50'	SHEET 1 OF 20 SHEETS	STA. 537+00 TO STA. 551+00	CONTRACT NO. 70B99 ILLINOIS FED. AID PROJECT				









REMOVAL LEGEND	
	PAVEMENT REMOVAL
	PAVED SHOULDER REMOVAL
	TREE REMOVAL
	EXISTING FIELD TILE REMOVAL
	REMOVE HTCMB AND REPLACE
	FENCE REMOVAL

- NOTES:
1. SEE SCHEDULE OF QUANTITIES FOR REMOVAL DETAILS AND QUANTITIES.
 2. SEE SIGNING AND LIGHTING FOR SIGNING AND LIGHTING REMOVALS.
 3. SEE DRAINAGE PLAN AND PROFILE SHEETS FOR ADDITIONAL DRAINAGE REMOVAL DETAILS.
 4. SEE MAINTENANCE OF TRAFFIC STAGE 1 FOR I-57 AND I-74 FOR PAVEMENT AND SHOULDER INLAYS PRIOR TO RAMP AND CULVERT CONSTRUCTION.
 5. SAW CUT EXISTING PAVEMENTS TO REMAIN IN PLACE FULL DEPTH PRIOR TO REMOVAL.
 6. REMOVALS SHALL BE PERFORMED IN ACCORDANCE WITH THE STAGING PLANS.

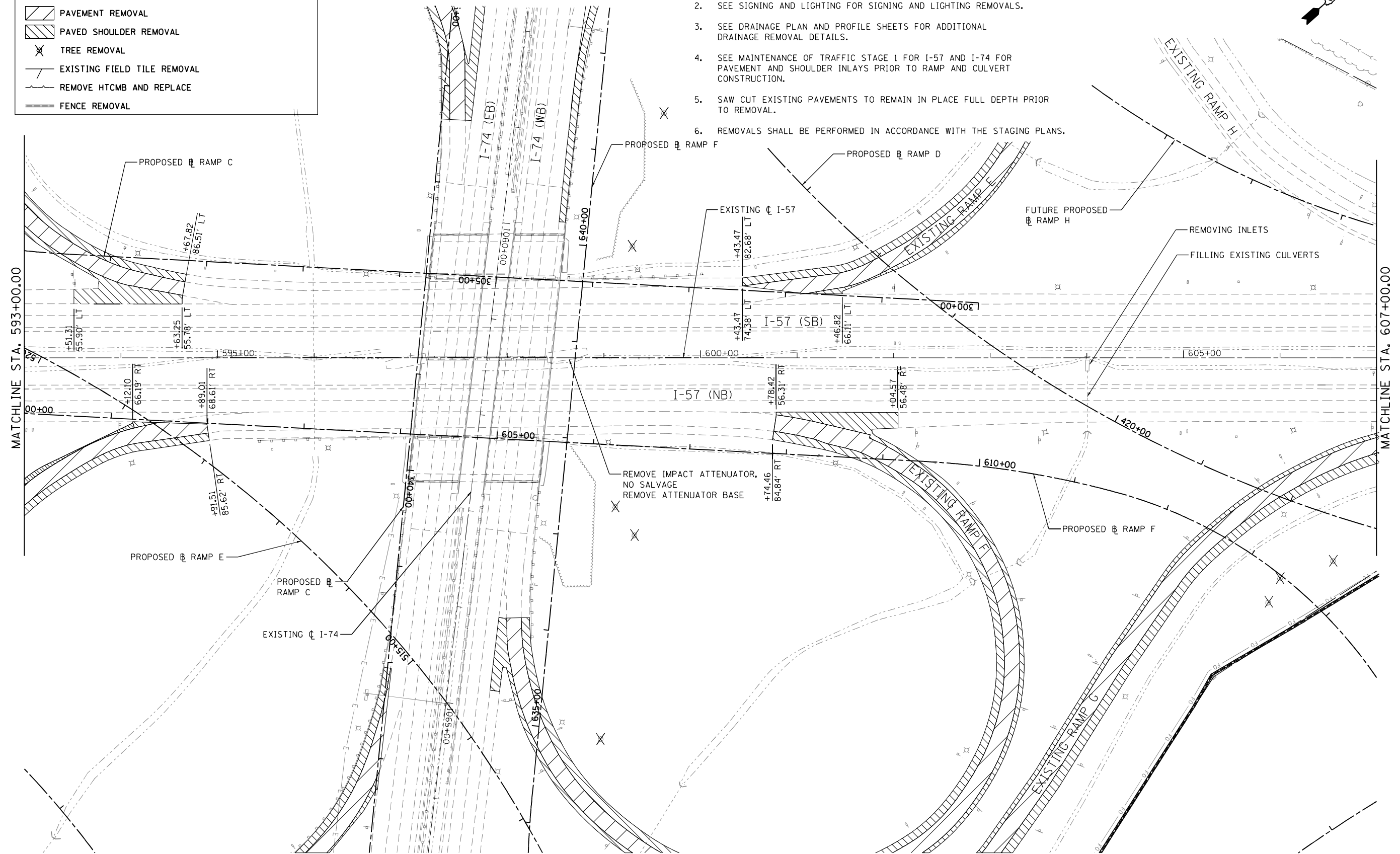
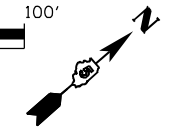
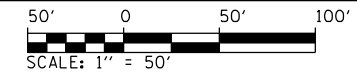
FILE NAME = ...\\0570899-sht-Removal-002 157.dgn	USER NAME = Matt Overbey	DESIGNED - MKK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLANS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT SCALE = 100.0000' / in.	DRAWN - MKK	REVISED -		I-57			57	(10-34-1)HBK	CHAMPAIGN	1187	94	
	PLOT DATE = 3/17/2021 - 5:22:22 PM	CHECKED - MJO	REVISED -		SCALE: 1" = 50'			SHEET 2 OF 20 SHEETS		STA. 551+00 TO STA. 565+00		CONTRACT NO. 70B99	
		DATE - MARCH 2021	REVISED -		ILLINOIS FED. AID PROJECT								

REMOVAL LEGEND

-  PAVEMENT REMOVAL
-  PAVED SHOULDER REMOVAL
-  TREE REMOVAL
-  EXISTING FIELD TILE REMOVAL
-  REMOVE HTCMB AND REPLACE
-  FENCE REMOVAL

NOTES:

1. SEE SCHEDULE OF QUANTITIES FOR REMOVAL DETAILS AND QUANTITIES.
2. SEE SIGNING AND LIGHTING FOR SIGNING AND LIGHTING REMOVALS.
3. SEE DRAINAGE PLAN AND PROFILE SHEETS FOR ADDITIONAL DRAINAGE REMOVAL DETAILS.
4. SEE MAINTENANCE OF TRAFFIC STAGE 1 FOR I-57 AND I-74 FOR PAVEMENT AND SHOULDER INLAYS PRIOR TO RAMP AND CULVERT CONSTRUCTION.
5. SAW CUT EXISTING PAVEMENTS TO REMAIN IN PLACE FULL DEPTH PRIOR TO REMOVAL.
6. REMOVALS SHALL BE PERFORMED IN ACCORDANCE WITH THE STAGING PLANS.



FILE NAME =
 ...\\05708999-sht-Removal-005 157.dgn
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USER NAME = Matt Overbey
 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 3/17/2021 - 5:22:31 PM

DESIGNED - MKK
 DRAWN - MKK
 CHECKED - MJO
 DATE - MARCH 2021

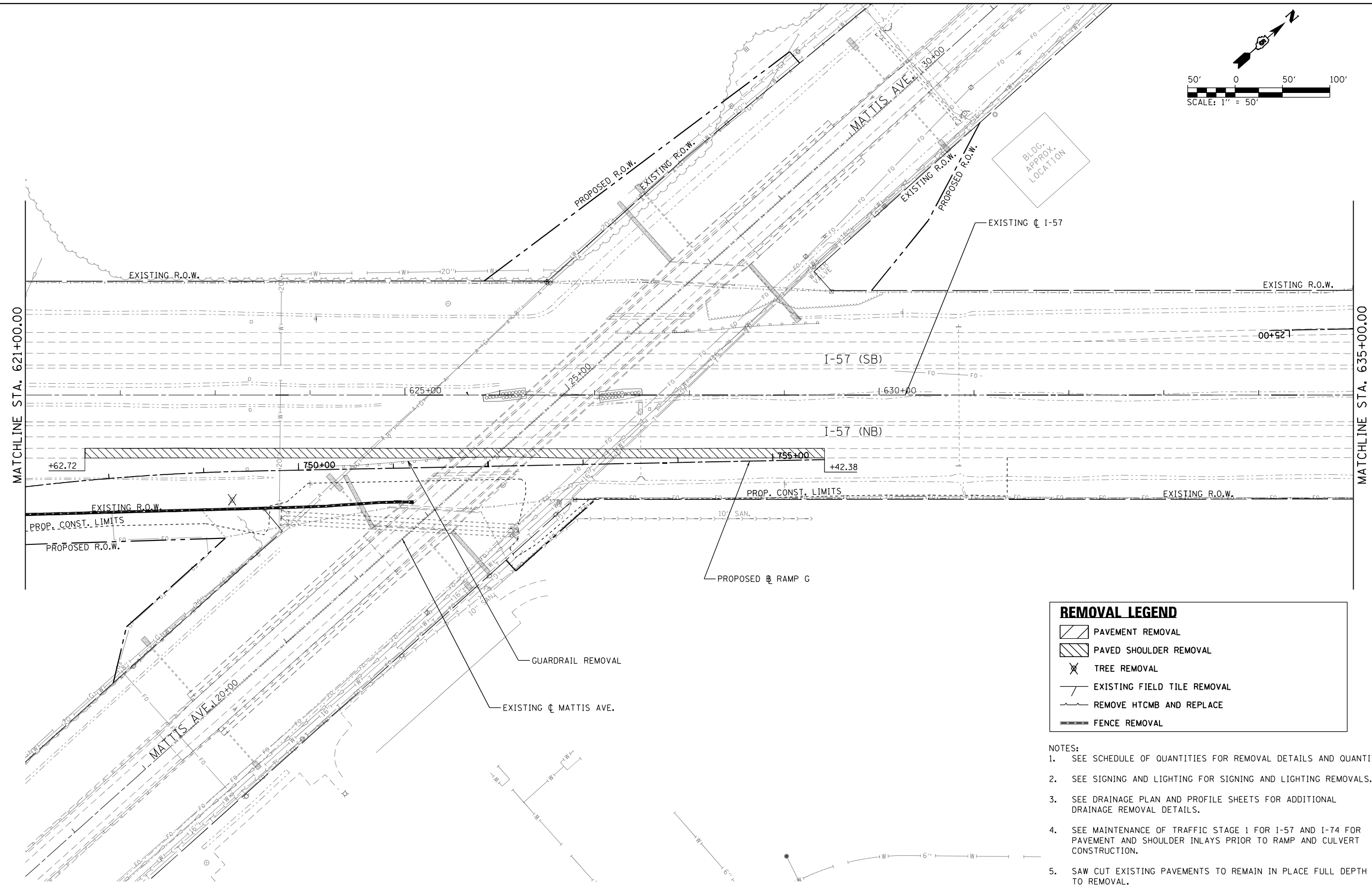
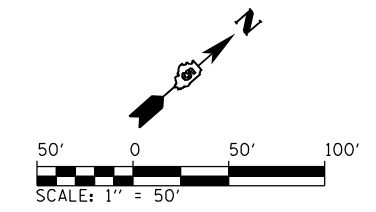
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS
 I-57**

SCALE: 1" = 50' SHEET 5 OF 20 SHEETS STA. 593+00 TO STA. 607+00

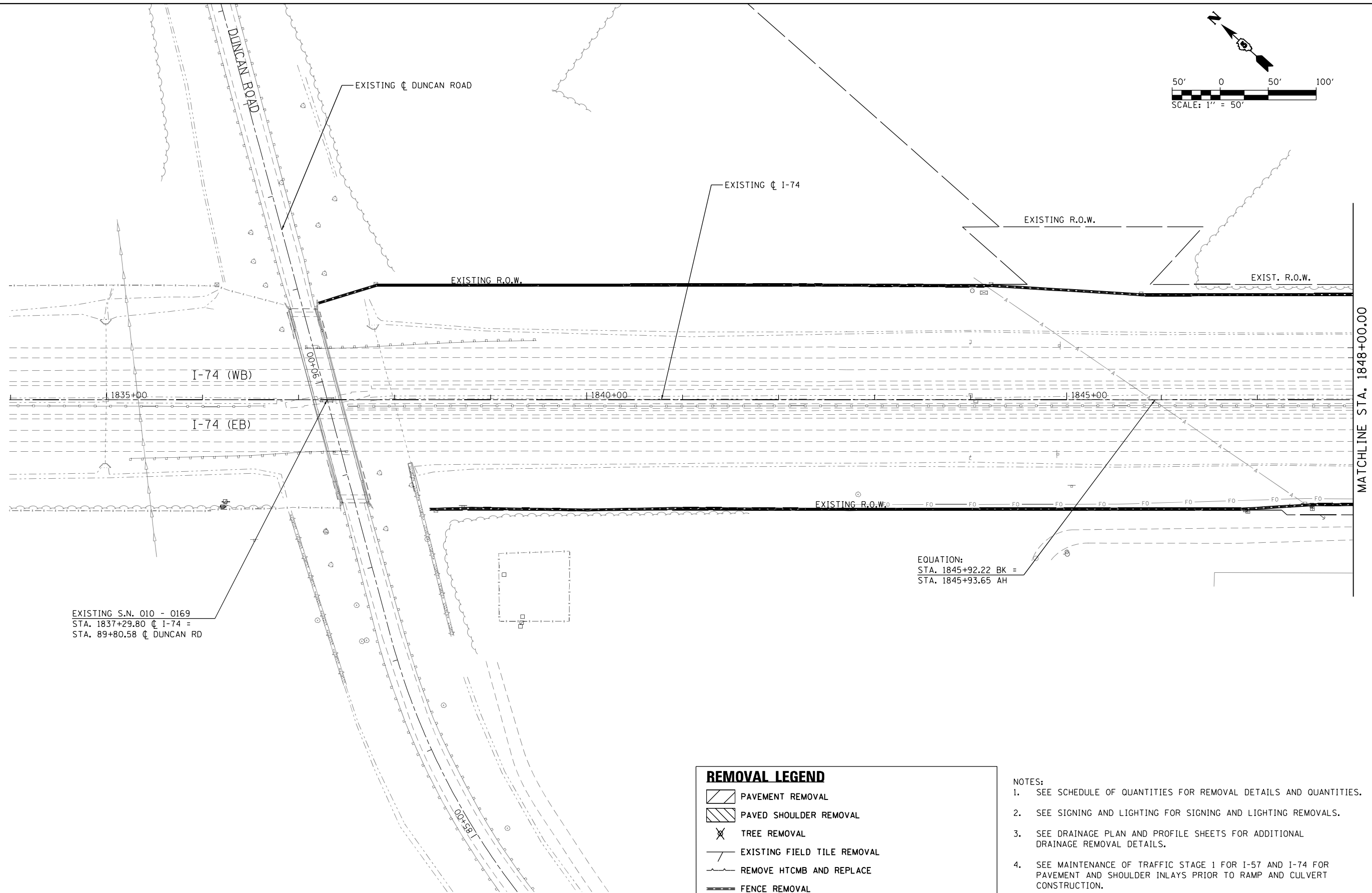
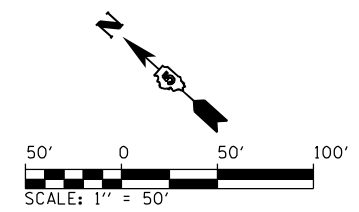
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)H8K	CHAMPAIGN	1187	97
CONTRACT NO. 70B99			ILLINOIS FED. AID PROJECT	



REMOVAL LEGEND	
	PAVEMENT REMOVAL
	PAVED SHOULDER REMOVAL
	TREE REMOVAL
	EXISTING FIELD TILE REMOVAL
	REMOVE HTCMB AND REPLACE
	FENCE REMOVAL

- NOTES:
- SEE SCHEDULE OF QUANTITIES FOR REMOVAL DETAILS AND QUANTITIES.
 - SEE SIGNING AND LIGHTING FOR SIGNING AND LIGHTING REMOVALS.
 - SEE DRAINAGE PLAN AND PROFILE SHEETS FOR ADDITIONAL DRAINAGE REMOVAL DETAILS.
 - SEE MAINTENANCE OF TRAFFIC STAGE 1 FOR I-57 AND I-74 FOR PAVEMENT AND SHOULDER INLAYS PRIOR TO RAMP AND CULVERT CONSTRUCTION.
 - SAW CUT EXISTING PAVEMENTS TO REMAIN IN PLACE FULL DEPTH PRIOR TO REMOVAL.
 - REMOVALS SHALL BE PERFORMED IN ACCORDANCE WITH THE STAGING PLANS.

FILE NAME = ...\\0570899-sht-Removal-007 157.dgn	USER NAME = Matt Overbey	DESIGNED - MKK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLANS I-57	F.A.I. RTE. = 57	SECTION = (10-34-1)HKB	COUNTY = CHAMPAIGN	TOTAL SHEETS = 1187	SHEET NO. = 99		
Default	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -			SCALE: 1" = 50'	SHEET 7 OF 20 SHEETS	STA. 621+00	TO STA. 635+00	CONTRACT NO. 70B99		
	PLOT DATE = 3/17/2021 - 5:22:37 PM	DATE - MARCH 2021	REVISED -			ILLINOIS FED. AID PROJECT						



EXISTING S.N. 010 - 0169
 STA. 1837+29.80 C I-74 =
 STA. 89+80.58 C DUNCAN RD

EQUATION:
 STA. 1845+92.22 BK =
 STA. 1845+93.65 AH

REMOVAL LEGEND	
	PAVEMENT REMOVAL
	PAVED SHOULDER REMOVAL
	TREE REMOVAL
	EXISTING FIELD TILE REMOVAL
	REMOVE HTCMB AND REPLACE
	FENCE REMOVAL

- NOTES:
1. SEE SCHEDULE OF QUANTITIES FOR REMOVAL DETAILS AND QUANTITIES.
 2. SEE SIGNING AND LIGHTING FOR SIGNING AND LIGHTING REMOVALS.
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 5. SAW CUT EXISTING PAVEMENTS TO REMAIN IN PLACE FULL DEPTH PRIOR TO REMOVAL.
 6. REMOVALS SHALL BE PERFORMED IN ACCORDANCE WITH THE STAGING PLANS.

FILE NAME = ...\\0570899-sht-Removal-010 174.dgn	USER NAME = Matt Overbey	DESIGNED - MKK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLANS I-74			F.A.I. RTE. 57	SECTION (10-34-1)HBK	COUNTY CHAMPAIGN	TOTAL SHEETS 1187	SHEET NO. 100
Default	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -		SCALE: 1" = 50'	SHEET 8 OF 20 SHEETS	STA. 1834+00 TO STA. 1848+00	CONTRACT NO. 70B99		ILLINOIS FED. AID PROJECT		
	PLOT DATE = 3/17/2021 - 5:22:40 PM	DATE - MARCH 2021	REVISED -									