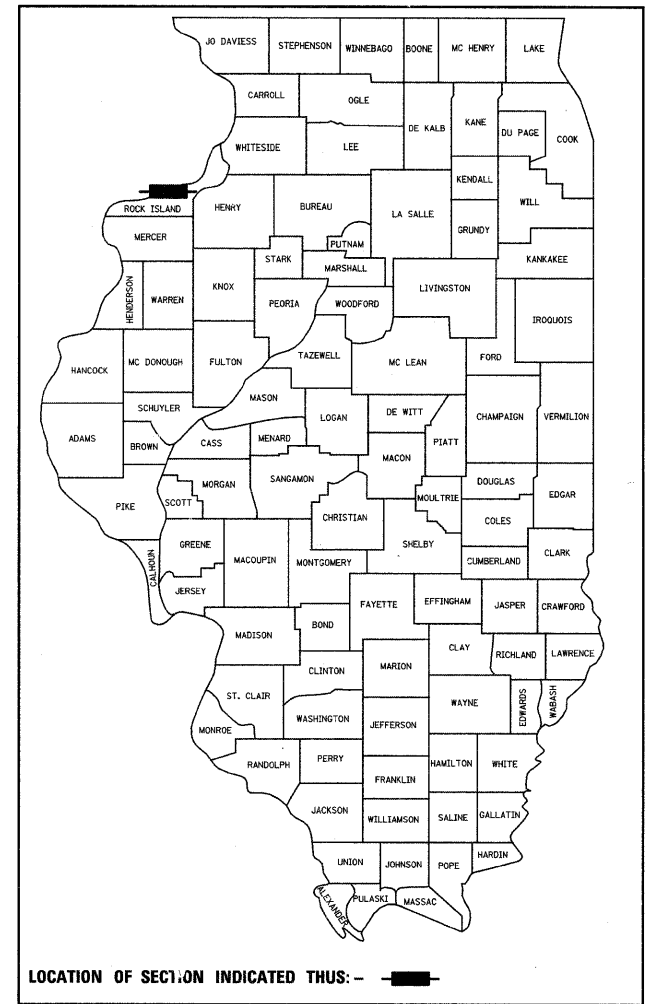


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**PROPOSED
HIGHWAY PLANS**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	81-(1-2,1,2-2)RS-1&M	ROCK ISLAND	246	1
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 64A97	

D-92-058-05



FOR INDEX OF SHEETS, SEE SHEET NO. 2

FAI ROUTE 74 (I-74)
SECTION 81-(1-2,1,2-2)RS-1&M
PROJECT ESP-074-1(097)001
ROCK ISLAND COUNTY

C-92-005-09

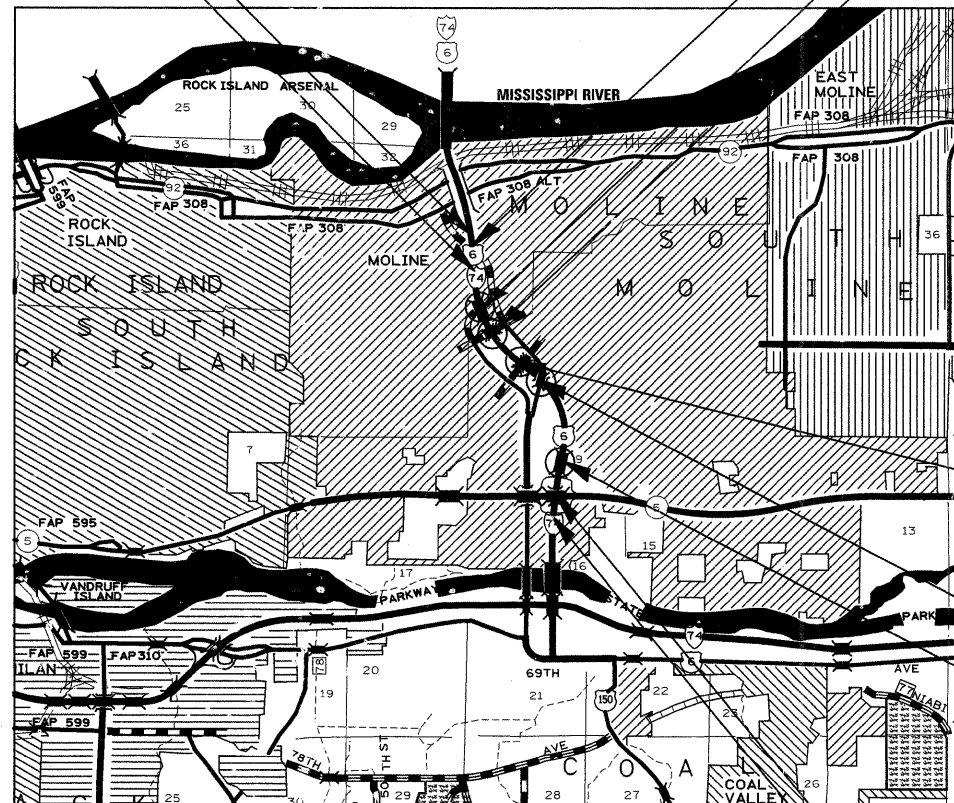
IMPROVEMENT & SECTION BEGINS
STA 52 + 73.13

BRIDGE REPAIR (12TH STREET)
SN 081-0101 (SB)
SN 081-0102 (NB)

BRIDGE REPAIR (19TH STREET)
SN 081-0099 (SB)
SN 081-0100 (NB)

BRIDGE REPAIR (19TH STREET)
SN 081-0103 (NB)
SN 081-0104 (SB)

BRIDGE REPAIR (23RD AVENUE)
SN 081-0105



T. 17N.
T. 18N.

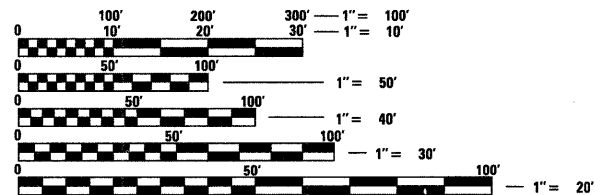
BRIDGE OMISSION (26TH STREET)
SN 081-0107

BRIDGE REPAIR (27TH STREET)
SN 081-0108

BRIDGE REPAIR (38TH AVENUE)
SN 081-0109 (SB)
SN 081-0110 (NB)

BRIDGE OMISSION (I.L. RTE 5)
SN 081-0097 & SN 081-0098

IMPROVEMENT & SECTION ENDS
STA. 211 + 24.79



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

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

SOUTH MOLINE TOWNSHIP, SECTIONS 9 AND 10
MOLINE TOWNSHIP, SECTIONS 3,4,9,10,32, AND 33

GROSS LENGTH OF PROJECT = 15,852 LIN. FT. = 3.00 MILES
NET LENGTH OF PROJECT = 15,852 LIN. FT. = 3.00 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED 2/16 2009

George F. Ryan
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

March 13, 2009
Charles J. Ingersoll
ENGINEER OF DESIGN AND ENVIRONMENT

March 13, 2009
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

PROJECT ENGINEER: REBECCA MARRUFFO

SQUAD LEADER: THOMAS HALLA (815)-284-5993

CONTRACT NO. 64A97

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420001-07	PAVEMENT JOINTS
442001-04	CLASS A PATCHES
630001-08	STEEL PLATE BEAM GUARDRAIL
630201-06	PCC/BITUMINOUS STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-05	SHOULDER WIDENING FOR TYPE 1, (SPECIAL) GUARDRAIL TERMINALS
635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
642001-01	SHOULDER RUMBLE STRIPS
701006-03	OFF-ROAD OPERATIONS, 2L, 2W, 4.5M(15') TO 600MM(24') FROM PAVEMENT EDGE
701011-02	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701400-03	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-05	LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-07	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
701406-05	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-05	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS >45 MPH
701421-02	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS > 45 MPH TO 55 MPH
701422-02	LANE CLOSURE, MULTILANE, FOR SPEEDS > 45 MPH TO 55 MPH
701423-03	LANE CLOSURE, MULTILANE, WITH BARRIER, FOR SPEEDS > 45 MPH TO 55 MPH
701426-03	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS > 45 MPH
701451	RAMP CLOSURE FREEWAY/EXPRESSWAY
701501-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-06	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701606-06	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-06	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-04	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-01	TRAFFIC CONTROL DEVICES
704001-05	TEMPORARY CONCRETE BARRIER
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUT FOR DETECTION LOOPS
000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	URBAN	I000	SFTY-2A
			TOTAL	100% FEDERAL QUANTITY	100% FEDERAL QUANTITY
28100101	STONE RIPRAP, CLASS A1	SQ YD	30		30
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	7,005	7,005	
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	117.6	117.6	
40600300	AGGREGATE (PRIME COAT)	TON	308	308	
40600535	LEVELING BINDER (HAND METHOD), N70	TON	240	240	
40600837	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N70	TON	652	652	
40600895	CONSTRUCTING TEST STRIP	EACH	2	2	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	2,767	2,767	
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	617	617	
40600990	TEMPORARY RAMP	SQ YD	116	116	
40603235	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	12,603	12,603	
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	9,165	9,165	
40603565	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70	TON	14,514	14,514	
40702700	FURNISH PROFILOGRAPH	L SUM	1	1	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	105,023	105,023	
44000166	HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"	SQ YD	7,149	7,149	
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	13,435	13,435	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	450.0	450.0	
44004250	PAVED SHOULDER REMOVAL	SQ YD	8,628	8,628	
44200517	CLASS A PATCHES, TYPE II, 7 INCH	SQ YD	188	188	
44200521	CLASS A PATCHES, TYPE III, 7 INCH	SQ YD	183	183	
44200523	CLASS A PATCHES, TYPE IV, 7 INCH	SQ YD	84	84	
44200525	CLASS A PATCHES, TYPE I, 8 INCH	SQ YD	28	28	
44200529	CLASS A PATCHES, TYPE II, 8 INCH	SQ YD	975	975	
44200533	CLASS A PATCHES, TYPE III, 8 INCH	SQ YD	334	334	
44200535	CLASS A PATCHES, TYPE IV, 8 INCH	SQ YD	758	758	
44200553	CLASS A PATCHES, TYPE II, 10 INCH	SQ YD	2,443	2,443	
44200557	CLASS A PATCHES, TYPE III, 10 INCH	SQ YD	381	381	
44200559	CLASS A PATCHES, TYPE IV, 10 INCH	SQ YD	637	637	
44213000	PATCHING REINFORCEMENT	SQ YD	8,939	8,939	
44213200	SAW CUTS	FOOT	30,316	30,316	
44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	22,243	22,243	

* SPECIALTY ITEM

FILE NAME =	USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca:\pw\work\p\dot\cushmanbw\dms33952\0285805-sh1t-S00.dgn		DRAWN -	REVISED -			74	81-(1-2,1,2-2)RS-1 & M	WHITESIDE	246	3	
PLOT SCALE = 50,0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 64A97					
PLOT DATE = Fri Feb 06 10:39:20 2009		DATE -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	URBAN	I000	SFTY-2A
			TOTAL	100% FEDERAL QUANTITY	100% FEDERAL QUANTITY
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	38,537	38,537	
48100100	AGGREGATE SHOULDERS, TYPE A	TON	5,338	5,338	
48203014	HOT-MIX ASPHALT SHOULDERS, 4 1/4"	SQ YD	7,149	7,149	
48203047	HOT-MIX ASPHALT SHOULDERS, 12 1/2"	SQ YD	8,628	8,628	
50102400	CONCRETE REMOVAL	CU YD	232.6		232.6
50104650	SLOPE WALL REMOVAL	SQ YD	554		554
50157300	PROTECTIVE SHIELD	SQ YD	4,837		4,837
50300255	CONCRETE SUPERSTRUCTURE	CU YD	232.6		232.6
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	27,420		27,420
50800515	BAR SPLICERS	EACH	338		338
51100100	SLOPE WALL 4 INCH	SQ YD	554		554
52000110	PREFORMED JOINT STRIP SEAL	FOOT	1,439		1,439
58100200	WATERPROOFING MEMBRANE SYSTEM	SQ YD	11,598		11,598
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	1.0		1.0
60100945	PIPE DRAINS 12"	FOOT	15		15
60255500	MANHOLES TO BE ADJUSTED	EACH	5	5	
60260100	INLETS TO BE ADJUSTED	EACH	11	11	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	225	225	
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	225	225	
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	50	50	
* 63100215	TRAFFIC BARRIER TERMINAL, TYPE 6 (SPECIAL)	EACH	1	1	
63200310	GUARDRAIL REMOVAL	FOOT	125	125	
* 63300405	REMOVAL AND REINSTALLATION OF EXISTING TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	6		6
63500105	DELINEATORS	EACH	7	7	
64200105	SHOULDER RUMBLE STRIP	FOOT	58,853	58,853	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	20	20	
67100100	MOBILIZATION	L SUM	1	1	
70100207	TRAFFIC CONTROL AND PROTECTION, STANDARD 701402	EACH	4	4	
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1	
70100315	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	EACH	1	1	
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	19	19	

* SPECIALTY ITEM

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	URBAN	I000	SFTY-2A
			TOTAL	100% FEDERAL QUANTITY	100% FEDERAL QUANTITY
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	347	347	
• 88600400	DETECTOR LOOP, SPECIAL	FOOT	2,267	2,267	
X0301424	SILICONE JOINT SEALER	FOOT	248		248
X0321316	ACCESS DOOR	EACH	2		2
X0322729	MATERIAL TRANSFER DEVICE	TON	21,592	21,592	
X0324865	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	11,598		11,598
X0324914	SLOTTED DRAINS TO BE ADJUSTED	FOOT	111	111	
X0325303	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT	207		207
• X6310195	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT), MODIFIED	EACH	1	1	
Z0006200	BRIDGE DECK SCARIFICATION	SQ YD	11,704		11,704
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
Z0016001	DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ YD	410		410
Z0016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	1,263		1,263
Z0016200	DECK SLAB REPAIR (PARTIAL)	SQ YD	1,312		1,312
Z0028415	GEOTECHNICAL REINFORCEMENT	SQ YD	447	447	
Z0028700	GRANULAR SUBGRADE REPLACEMENT	CU YD	149	149	
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	10	10	
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	15	15	
Z0032470	JOINT SEALER	FOOT	62		62
Z0075310	TIE BARS 3/4"	EACH	979	979	
X4420529	CLASS A PATCHES, TYPE II, 8 1/2 INCH	SQ YD	21	21	
X4420530	CLASS A PATCHES, TYPE IV, 8 1/2 INCH	SQ YD	2,907	2,907	
X0326333	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451 (SPECIAL)	L SUM	1	1	

* SPECIALTY ITEM

GENERAL NOTES

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 74 (I-74)	Section 81-(1-2, 1, 2-2)RS-1&M	Rock Island	246	7
FED ROAD DIST. NO.	ILLINOIS	PROJECT		
Contract #64A97				

Previously pugmilled stockpiles of "Type A" older than 1 month will not be approved for use until a moisture check is run to verify moisture content. Material shipped to projects without being tested will not be accepted.

When laying out for patching, the minimum distance between new patches (saw cut to saw cut) shall be 4.6 m (15 feet). When patch spacing is less than 4.6 m (15 feet), the pavement between patches shall also be removed and replaced.

All mandatory joint sealing for Class A patches as shown on the plans will not be measured for payment. Optional sawing of the joint for the sealant reservoir will not be measured for payment.

The Engineer reserves the right to check all patches for smoothness by the use of a 10' rolling straight edge set to a 3/16" tolerance in the wheel paths. Any patch areas higher than 3/16" must be ground smooth with an approved grinding device consisting of multiple saws. The use of bushhammer or other impact devices will not be permitted. Any patch with depressions greater than 3/16" shall be repaired in a manner approved by the Engineer.

The mandatory saw cuts for pavement patching are:

Class A Patch: Cut two transverse saw cuts at each end of the patch; one full depth and one partial depth. The longitudinal edges of the patch shall be cut full depth. When the patch is adjacent to a pcc shoulder, two saw cuts along the shoulder will be required.

The mandatory saw cuts will be paid for at the contract unit price per Meter (Foot) for SAW CUTS.

The minimum patch dimension for full-depth patches will be 1.2 m (four feet) and half-lane width. Half-lane patches shall be confined to the outside edges of the pavement.

Milling machines on this project shall be capable of removing a layer of bituminous a minimum 6' wide and 1-1/2 inches in depth in a single pass.

The following Mixture Requirements are applicable for this project:

Mixture Uses(s):	Surface *	Level Binder	Mainline Binder Top Lift
PG:	SBS PG 70-22	SBS PG 70-22	SBS PG 70-22
Design Air Voids	4.0 @ N70	4.0 @ N70	4.0 @ N70
Mixture Composition (Gradation Mixture)	IL 9.5 or 12.5	IL 9.5	IL 19.0
Friction Aggregate	E	N/A	N/A
20 Year ESAL	5.6	9.1	5.6
Mix Unit Weight	119 lbs/sy/in		112 lbs/sy/in

Mixture Uses(s):	Top Shoulder	Bottom Shoulder	Binder Lower Lift
PG:	PG 58-22	PG 58-22	PG 58-22
Design Air Voids	3 @ N50	2 @ N50	3 @ N50
Mixture Composition (Gradation Mixture)	IL 9.5 or 12.5	BAM or IL 19.0	IL 9.5 or 12.5
Friction Aggregate	C	N/A	N/A
20 Year ESAL			
Mix Unit Weight	112 lbs/sy/in		112 lbs/sy/in

* On shoulder runaround

The Contractor shall place temporary hot-mix asphalt tapers along all sides of the utility structures protruding above the milled surface. The temporary tapers shall extend 2' outside of the castings, except for the approach side to traffic shall have a 4' taper length. Hot-mix asphalt meeting the approval of the Engineer shall be used, no cold millings will be allowed. The cost of the material, placement, maintenance, removal and disposal of said work will be included in the Pay Item for Hot-Mix Asphalt Surface Removal.

The Contractor will be required to furnish 140 mm (5 1/2") high brass stencils as approved by the Engineer and install stationing at 250' intervals. Stationing shall be placed on both lanes of 2-lane highways and on the outside lanes in both directions on 4-lane highways. The stations shall be placed 150 mm (6") inside the pavement marking edge so they can be read from the shoulder. This work will be included in the cost of the final pavement surface.

The area to be primed shall be limited to that which can be covered with HMA the same day, unless otherwise permitted by the Engineer. Reflective Crack Control shall be placed on the existing surface prior to any resurfacing, unless pavement is milled then it will be placed on the binder course.

To help avoid excess drop offs at the edge of pavement, the existing aggregate wedge or shoulder is to be pulled up and rolled to match the edge of pavement before placing any bituminous material. All costs associated with pulling up the shoulders shall be considered included in the contract unit price per TON for HOT-MIX ASPHALT SURFACE COURSE of the type specified.

Install rumble strips in all shoulders in accordance with State Standard 642001. Rumble Strips shall be placed on shoulders as shown in the plans.

The contractor shall submit four copies of the required shop drawings for review and approval to the Bureau of Bridges and Structures, 2300 South Dirksen Parkway, Springfield, IL 62764. After approval of initial submittal, the contractor shall submit one set of shop drawings to Dave Lippert, Engineer of Materials, 126 East Ash Street, Springfield, IL 62706, and eight (8) sets of shop drawings to be distributed to:

District 2 District Engineer (1)
Fabricator (1)
Contractor (2)
Resident Engineer (2)
District 2 Bureau of Materials (2)

The Contractor shall sandblast the top of the beams upon removal of the bridge deck. This work will be included in the cost of removing the bridge deck.

Noses of curbed corner islands noted as 1 & 2 on Highway Standard 606301 shall be ramped unless the curb function is for the protection of pedestrians, signals, light standards or sign truss supports.

One 16d galvanized nail shall be used to toe nail the wood block out to the wood post on all Traffic Barrier Terminal Type I Specials.

Pavement Marking shall be done according to Standard 780001, except as follows:

1. All words, such as ONLY, shall be 2.4 m (8 feet) high.
2. All non-freeway arrows shall be the large size.
3. The distance between yellow no-passing lines shall be 200 mm (8"), not 180 mm (7") as shown in the detail of Typical Lane and Edge Lines.

Staging details in the structure plans are established to keep through traffic on mainline I-74 in a continuous lane with a minimum amount of weaves and shall not be changed (e.g., inside EB lane open entire length of project). If the contractor chooses to, he may manipulate the order of Stages 1-4 in the plans to complete his work prior to November 1, 2009. Stages 5-8 in the plans may also be manipulated by the contractor to complete his work on those stages by October 1, 2010.

GENERAL NOTES

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 74 (I-74)	Section 81-(1-2, 1, 2-2)RS-1&M	Rock Island	246	8
FED ROAD DIST. NO.	ILLINOIS	PROJECT		
Contract #64A97				

Work on this project will be in progress at the same time as work on 1) I-80 from the Mississippi River bridge to 0.8 mi. north of IL 5/IL 92 interchange and 2) Bridge deck repairs to four structures carrying I-74 over 19th Street, 12th Avenue in Moline, I-74 structure patching just north of project limits, and work in Iowa on I-74.

The Iowa projects include:

- I-80 Box culvert repairs 2009
- I-80/IA 130 Interchange reconstruction 2009
- I-80 Patching 2009 & 2010
- I-80 Lighting at US 67 2010
- I-280 Patching 2009 & 2010
- I-280 Painting at US 6

Contact Douglas Rick at 563/823-4373

Work on these projects shall be scheduled to keep interference between all the projects to a minimum. The contractors shall inform each other of progress of the projects and give fair warning to the other contractors when a problem might be encountered.

The Contractor shall be responsible for protecting utility property during construction operations as outlined in Article 107.31 of the Standard Specifications. A minimum of 48 hours advance notice is required for non-emergency work. The JULIE number is 800-892-0123. The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:

AT&T
McLeod USA
City of Moline

MidAmerican Energy Co.
Mediacom

Tie bars shall be installed to tie PCC appurtenance to adjacent existing concrete pavement.

Tie the following
to the existing
concrete pavement

Length, size, and
spacing of Tie Bars

Gutter or Curb & Gutter	Std. 606001	600 mm (24") long No. 20 (No. 6) @ 600 mm (24") centers
PCC Base Course	Std. 353001	600 mm (24") long No. 20 (No. 6) @ 750 mm (30") centers
PCC Pavement	Std. 420101	600 mm (24") long No. 20 (No. 6) @ 750 mm (30") centers

Tie bars to be installed in accordance with the applicable portions of Article 420.05(b) of the Standard Specifications. See Highway Standard 420001 for detail on longitudinal construction joint grouted-in-place tie bar. The cost of the tie bars to be included in the cost of the PCC appurtenance adjacent to the existing pavement.

CADD data will be available to Contractors and Consultants working on this project. This information will be provided upon request as MicroStation CADD files and Geopak coordinate geometry files ONLY. If data is required in other formats it will be your responsibility to make these conversions. If any discrepancy or inconsistency arises between the electronic data and the information on the hard copy, the information on the hard copy should be used. Contact the District's Project Engineer to request these files.

Seven (7) days prior to any work that may affect the operation of the detector loops and for signal timing adjustments to be made for the construction period, notice shall be given to Scott Kullerstrand at the Illinois Department of Transportation, District 2, (815/284-5468).

Each detector loop shall have an individual conduit stub.

The detector loop cable, from the end of the saw cut to the splice in the handhole, shall be considered incidental to the cost of the detector loop.

The millings from Hot Mix Asphalt Removal shall be salvaged and shall be delivered to the storage area in the NE corner of IL 92 and Andalusia Road. The millings shall be piled in an orderly manner. The cost of transporting and piling the millings shall be included in the contract unit price for the HOT-MIX ASPHALT SURFACE REMOVAL specified. Any questions should be directed to the Maintenance Field Engineer 815/284-5408.

The bridge railings mounted on top of the safety walk shall be salvaged and remain the property of the Department of Transportation. They shall be carefully removed and delivered without damage to the spare yard in Milan, just west of the new bridge. The cost of removal and delivery shall be included in the contract unit price for CONCRETE REMOVAL. Any questions should be directed to the Maintenance Field Engineer 815/284-5408.

The Resident Engineer, prior to closing any ramps and immediately after the project is finished, shall contact the City of Moline Engineer to video tape all city roads that are anticipated to be used in the detour.

The Contractor will not be allowed to set up a yard or field office on state property without written permission from the Department.

The following quantities have been estimated for the Good Neighbor Policy as needed: 40603310 Hot-Mix Asphalt Surface Coarse, Mix "C", N50 - 200 tons, 78001110 Paint Pavement Marking Line, 4" - 500 feet.

The Impact Attenuators, Temporary (Fully Re-directive, Narrow) Test Level 3 shall be of the type for severe use and fully re-directive. The impact attenuator shall be a self-restoring device. An example of the type of device accepted would be a "React 350" or similar approved device.

If at any time the Contractor chooses to, or is required to do any work at night or in low light conditions, all costs of lighting shall be included in the cost of the pay item being performed and shall meet state specifications.

All additional signing, as deemed necessary by the Resident Engineer to correct any deficiencies in the plans or to correct a dangerous situation, shall be included in the cost of the associated standard.

An estimated quantity of 60610400 Combination Concrete Curb & Gutter, Type M6.24 - 450 feet, and 44000500 Combination Curb & Gutter Removal - 450 feet have been added to the contract to repair the damaged curb in the 23rd Avenue intersection. It shall be the responsibility of the Resident Engineer to determine the locations.

During the periods of time when Temporary Barrier Walls are in place to protect a construction site, the walls shall not be adjusted or moved to accommodate another operation. The contractor shall schedule his operation to eliminate conflict between different operations within the limits of the project.

Paved Shoulder Removal and HMA shoulders, 12½" as scheduled shall be completed prior to the installation of any barrier wall at the locations shown in the plans. All work shall be scheduled to have only one lane closed in each direction. The corresponding traffic standard and control devices shall be used. It shall be the contractor's responsibility to coordinate his operations to minimize traffic delays.

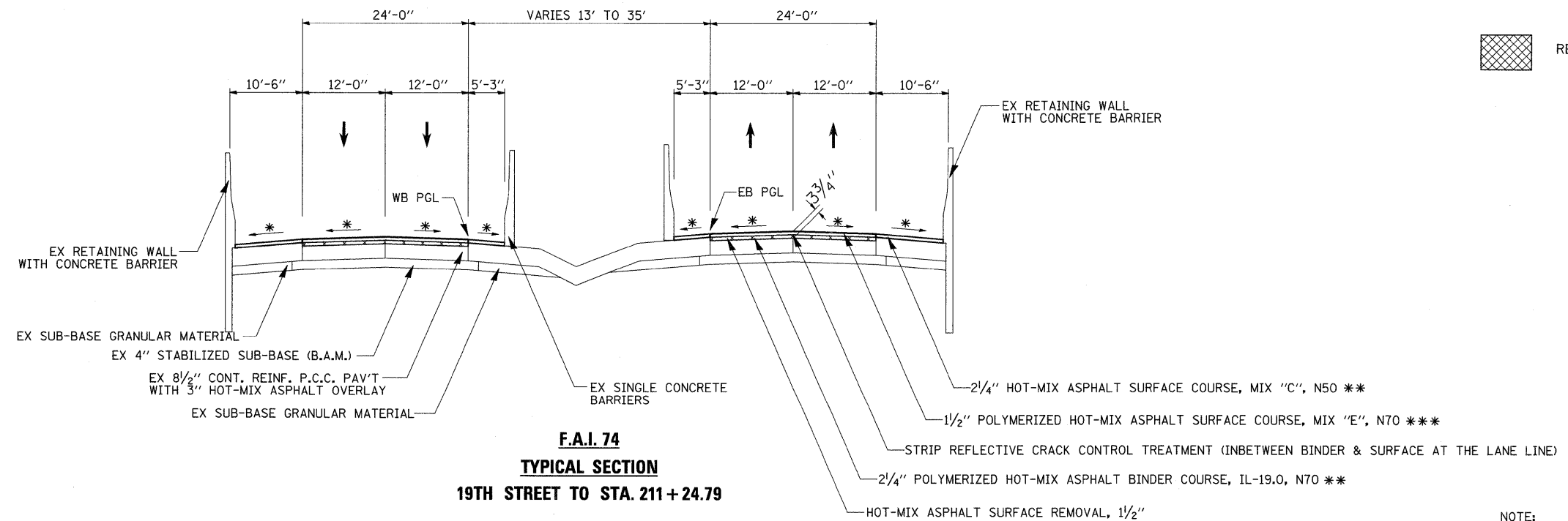
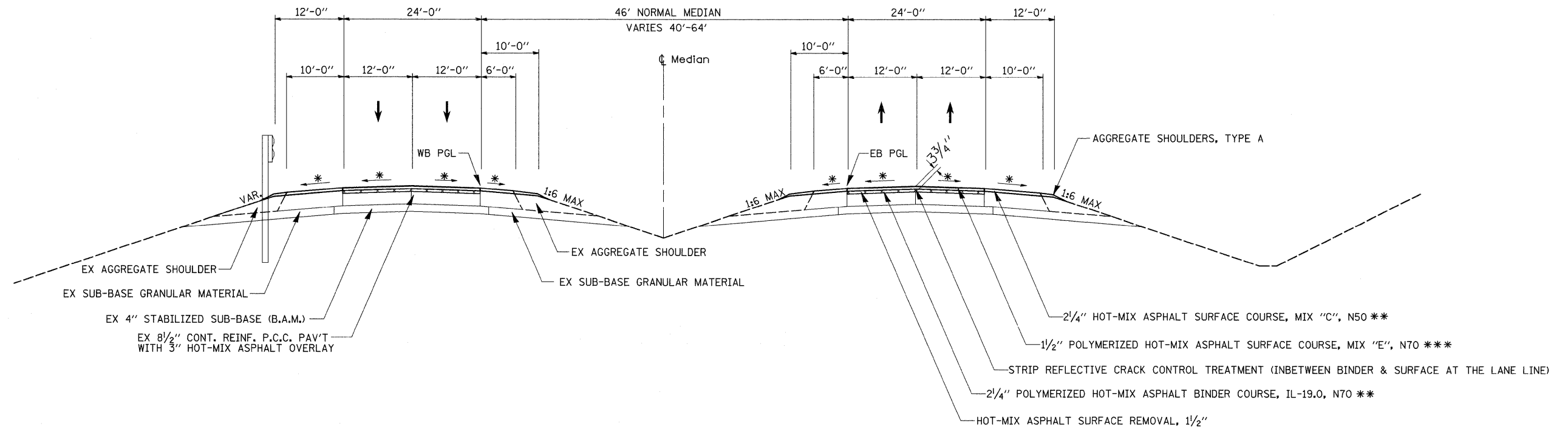
A REAL TIME INFORMATION SYSTEM (including message boards) is scheduled to be in operation on this project in conjunction with contract #64933 (I-80 repairs). The contractors shall cooperate with each other in the installation, maintenance, and removal of the system. All costs associated with the REAL TIME INFORMATION SYSTEM shall be included in Contract #64933 (I-80 repairs).

Barrier Walls shall be pinned.

During the periods of time when LANE CLOSURES are in place to protect a construction site, the barrels or temporary traffic control devices used shall not encroach upon the open lanes forcing traffic to use the shoulder, except as noted in areas with HOT-MIX ASPHALT SHOULDERS, 12½".

TYPICAL SECTIONS

F.A.I. 74
TYPICAL NORMAL CROWN SECTION
 STA. 52+73 TO APPROX. 19TH STREET



F.A.I. 74
TYPICAL SECTION
 19TH STREET TO STA. 211+24.79

* MAINTAIN EXISTING X- SLOPE (MIN. 1/8"/FT)
 ** 112 LB/SQ YD IN
 *** 119 LB/SQ YD IN

NOTE:
 DECREASE THICKNESS OF AGGREGATE AT OUTSIDE EDGE OF SHOULDER TO MAINTAIN 1:6 FORESLOPE.

FILE NAME =	USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cr:\pw_work\pdxdot\cushmanbw\dms33952\d8085.tpd.dgn		DRAWN -	REVISED -			74	81-(1-2,1,2-2)RS-1 & M	ROCK ISLAND	246	9	
PLOT SCALE = 10.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 64A97					
PLOT DATE = Fri Feb 06 10:58:02 2009		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE:	SHEET NO. OF SHEETS		STA. TO STA.			

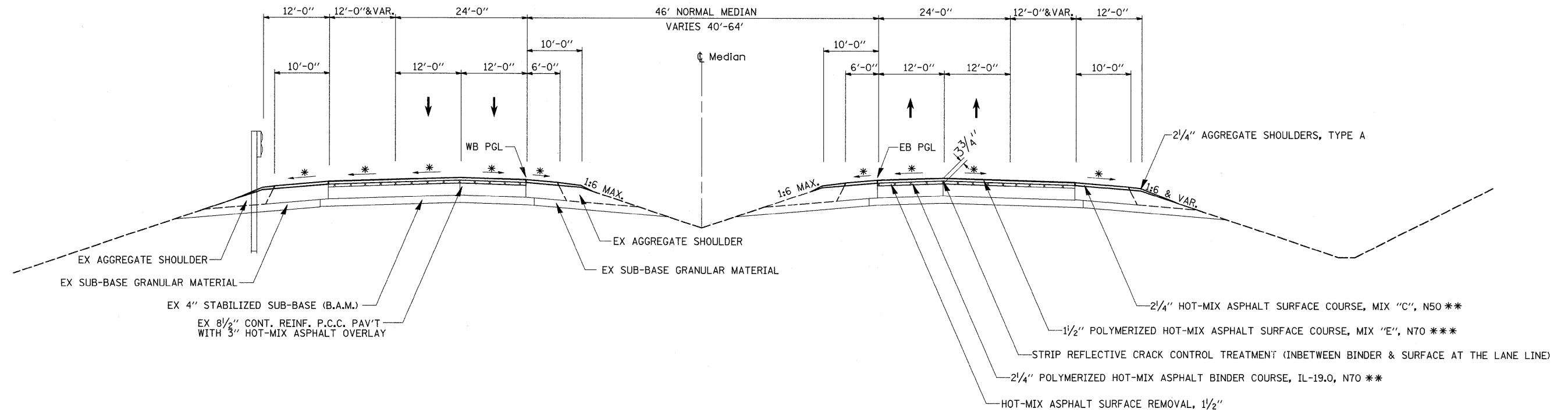
TYPICAL SECTIONS

F.A.I. 74

TYPICAL NORMAL CROWN SECTION

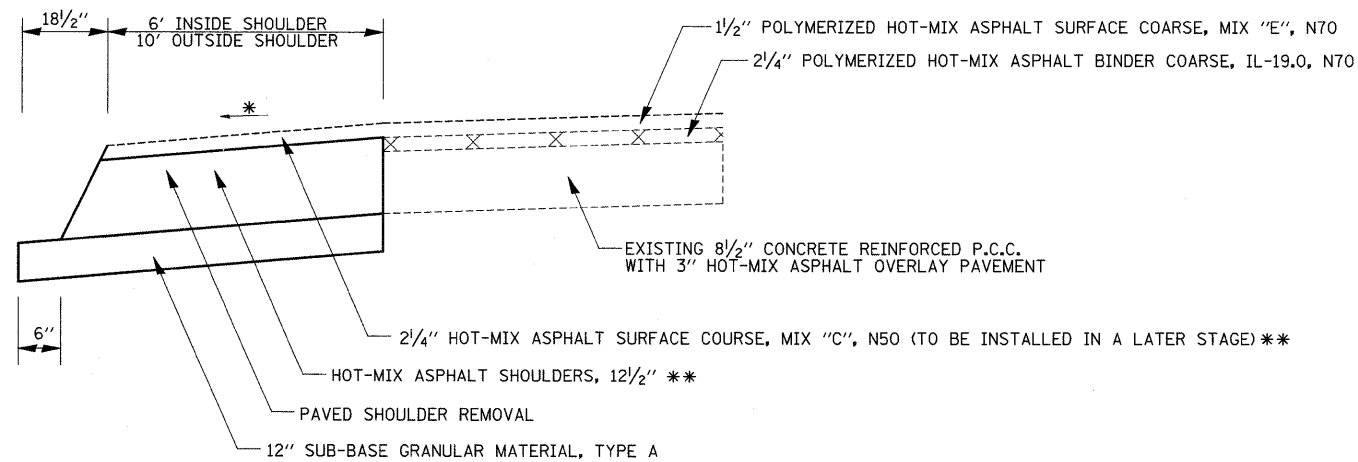
SB STA. 186+69 TO 191+28
 NB STA. 186+84 TO 191+09
 SB STA. 201+12.81 TO 210+34.79
 NB STA. 201+47 TO 210+34.79

OMISSION OF THICKNESS UNDER STRUCTURE (SEE TYPICAL TAPER UNDER STRUCTURE)



HMA SHOULDER, 12 1/2" TYPICAL

(PRE-STAGING INSTALLATION)
 (SEE SCHEDULE, PAY ITEM 48203047 HMA SHOULDERS, 12 1/2" FOR LOCATIONS)



NOTE:

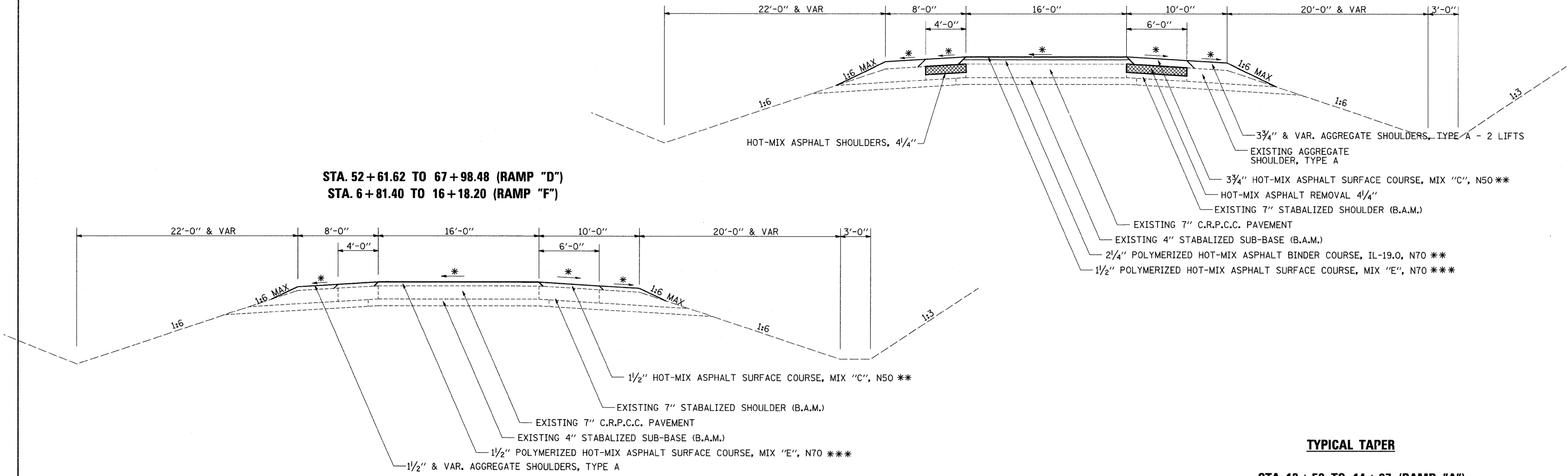
DECREASE THICKNESS OF AGGREGATE AT OUTSIDE EDGE OF SHOULDER TO MAINTAIN 1:6 FORESLOPE.

* MAINTAIN EXISTING X- SLOPE (MIN. 1/8"/FT)
 ** 112 LB/SQ YD IN
 *** 119 LB/SQ YD IN

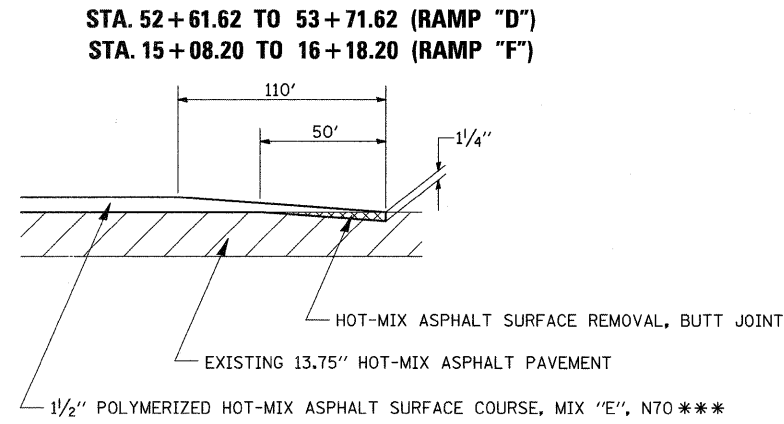
FILE NAME =	USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cs:\pw_work\pwsdot\cushmanbw\dms33952\dms33952.dgn	5805 typ.dgn	DRAWN -	REVISED -			74	81-(1-2,1,2-2)RS-1 & M	ROCK ISLAND	246	10	
PLOT SCALE = 10,0000 ' / IN.		CHECKED -	REVISED -			CONTRACT NO. 64A97					
PLOT DATE = Fri Feb 06 10:50:03 2009		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	

TYPICAL SECTIONS

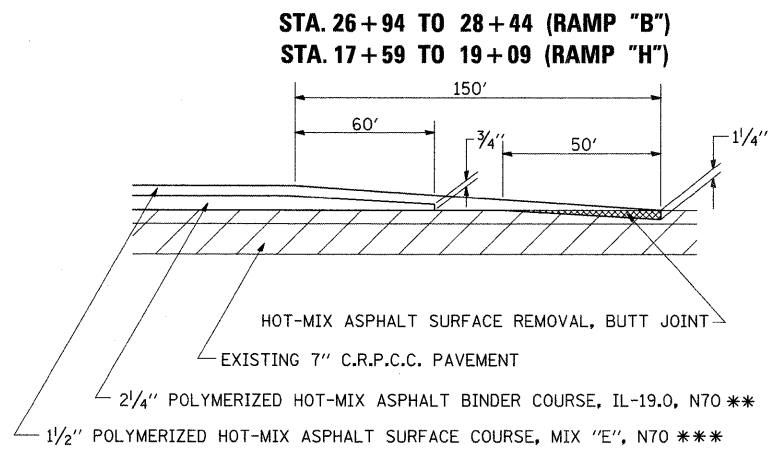
STA. 6+05.79 TO 14.27 (RAMP "A")
 STA. 17+43.05 TO 28+44 (RAMP "B")
 STA. 8+65 TO 20+46.46 (RAMP "C")
 STA. 19+10.72 TO 27+57 (RAMP "E")
 STA. 11+72 TO 22+32.54 (RAMP "G")
 STA. 17+59 TO 31+82.85 (RAMP "H")



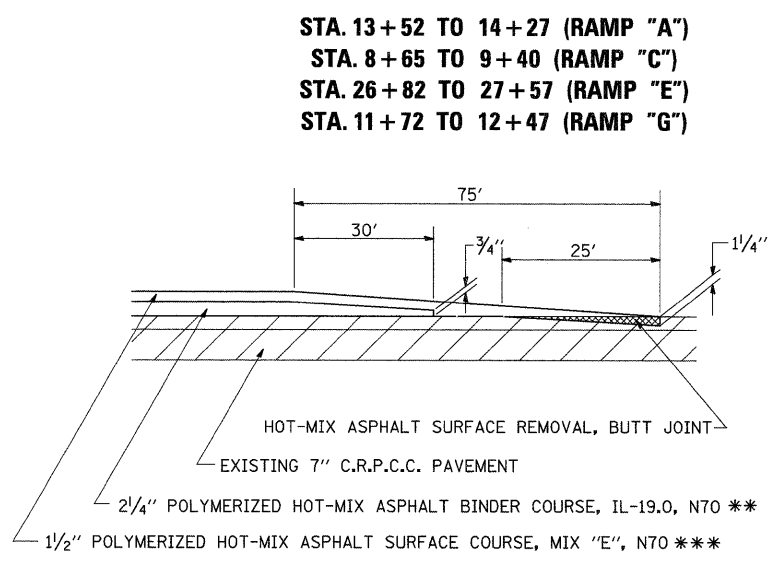
TYPICAL TAPER



TYPICAL TAPER



TYPICAL TAPER



* MAINTAIN EXISTING X- SLOPE (MIN. 1/8"/FT)
 ** 112 LB/SQ YD IN
 *** 119 LB/SQ YD IN

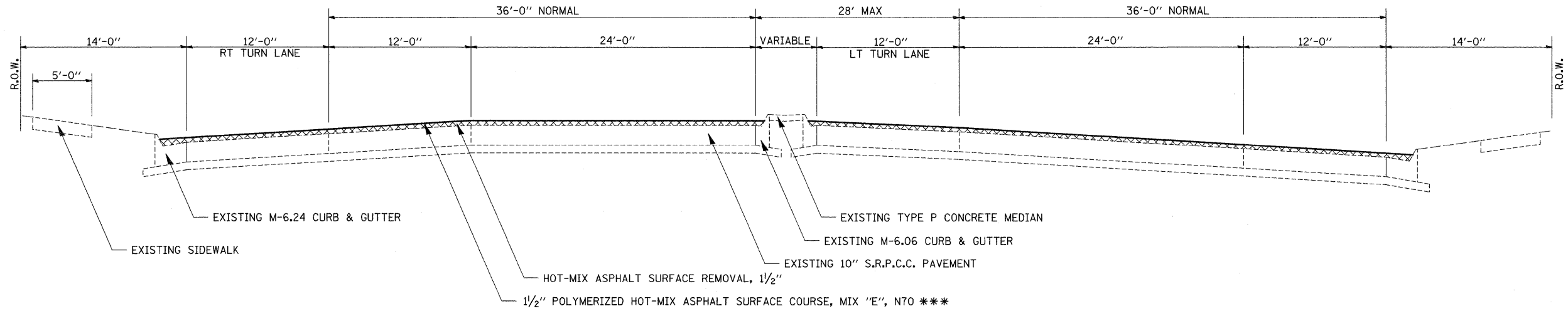
NOTE:
 DECREASE THICKNESS OF AGGREGATE AT OUTSIDE EDGE OF SHOULDER TO MAINTAIN 1:6 FORESLOPE.

FILE NAME =	USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\cushmanbw\dms33952\d805805.typ.dgn	DRAWN -	REVISED -	74			81-(1-2,1,2-2)RS-1 & M	ROCK ISLAND	246	12	
PLOT SCALE = 10.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 64A97							
PLOT DATE = Fri Feb 06 10:50:03 2009	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
SCALE:						SHEET NO.	OF	SHEETS	STA.	TO STA.

TYPICAL SECTIONS

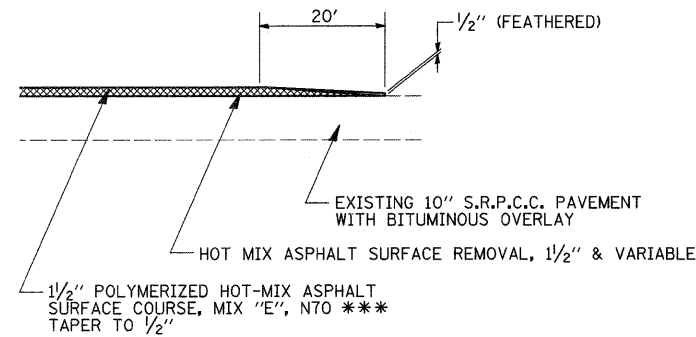
23RD AVE.
 WB STA. 118+50 TO 129+21
 EB STA. 115+64 TO 127+57

INCLUDES TO: STA. 41+10 (RAMP SOUTH OF 23RD AVE.)
 STA. 18+76 (RAMP NORTH OF 23RD AVE.)
 STA. 62+18 (19TH ST. NORTH OF 23RD AVE.)
 STA. 67+53 (19TH ST. SOUTH OF 23RD AVE.)



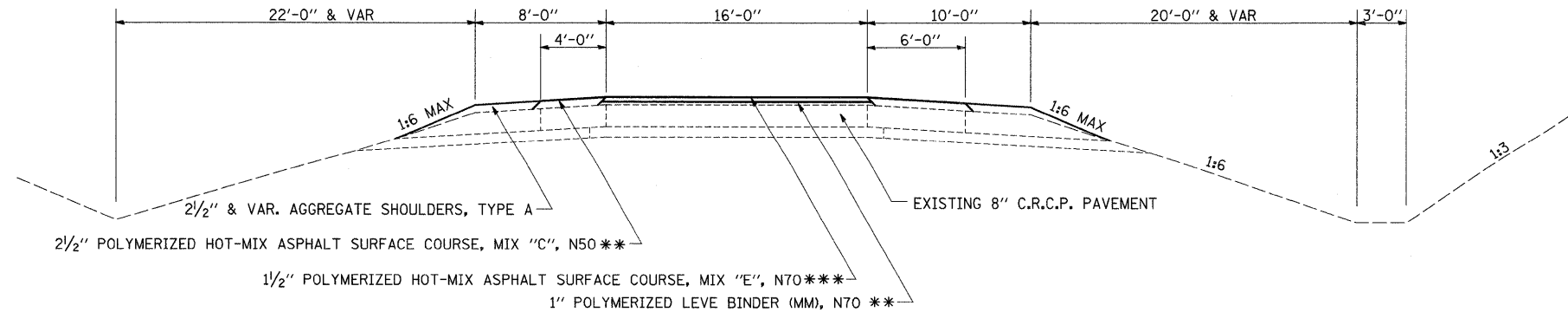
23rd AVE. TAPER

STA. 115+64 TO 115+84 & STA. 127+37 TO 127+57(EB)
 STA. 118+50 TO 118+70 & STA. 129+01 TO 129+21 (WB)



23RD AVE. RAMPS

STA. 15+73.89 TO 62+18 (NW RAMP)
 STA. 67+53 TO 76+08.81 (SW RAMP)
 STA. 11+01.47 TO 18+76 (NE RAMP)
 STA. 41+10 TO 52+25 (SE RAMP)



* MAINTAIN EXISTING X- SLOPE (MIN. 1/8"/FT)
 ** 112 LB/SQ YD IN
 *** 119 LB/SQ YD IN

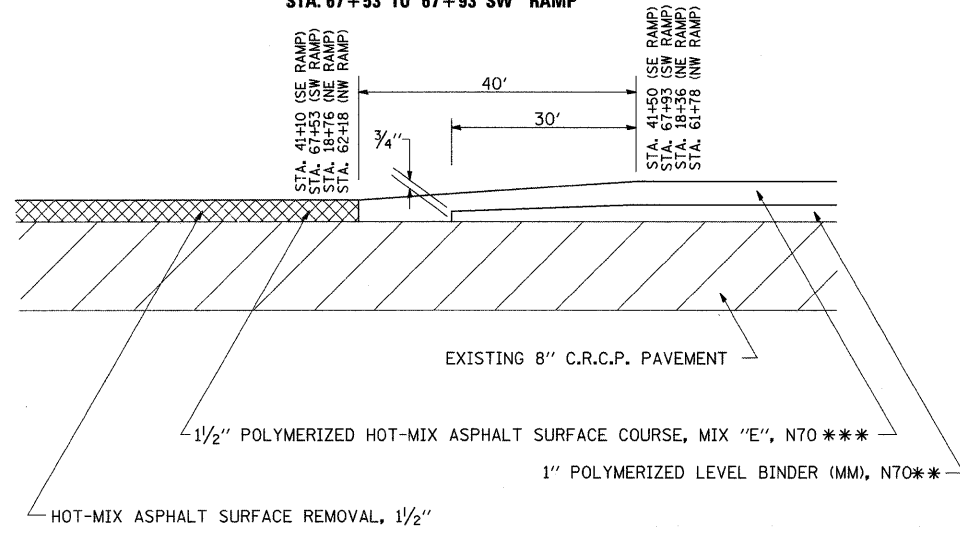
NOTE:
 DECREASE THICKNESS OF AGGREGATE AT OUTSIDE EDGE OF SHOULDER TO MAINTAIN 1:6 FORESLOPE.

FILE NAME =	USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca:\pw_work\p1dot\cushmanbw\dms33952\d0805typ.dgn		DRAWN -	REVISED -			74	81-(1-2,1,2-2)RS-1 & M	ROCK ISLAND	246	13	
PLOT SCALE = 10.0000 ' / IN.		CHECKED -	REVISED -			CONTRACT NO. 64A97					
PLOT DATE = Fri Feb 06 10:50:04 2009		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

TYPICAL SECTIONS

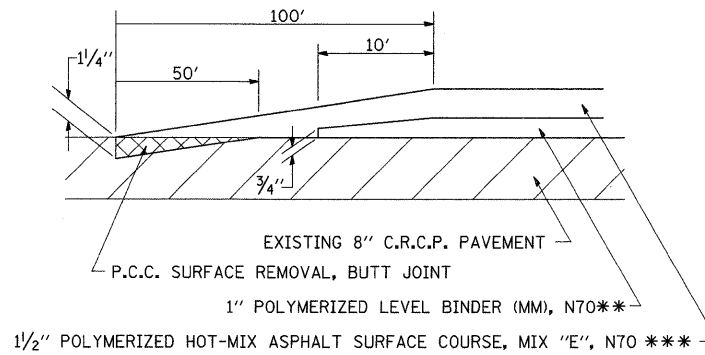
23RD AVE. RAMPS TAPER

STA. 18+36 TO 18+76 NE RAMP
 STA. 41+10 TO 41+50 SE RAMP
 STA. 61+78 TO 62+18 NW RAMP
 STA. 67+53 TO 67+93 SW RAMP



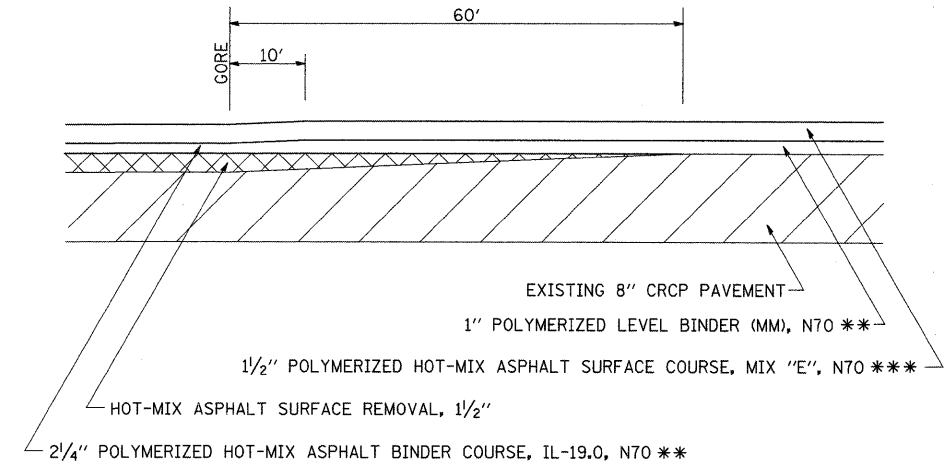
TYPICAL TAPER - 19th ST. @ I-74/23rd AVE. INTERCHANGE

STA. 56+17 - 57+17 (NW RAMP)
 STA. 69+87.30 - 70+87.30 (SW RAMP)
 STA. 532+27.83 - 533+27.83 (NE RAMP)
 STA. 545+00 - 546+00 (SE RAMP)



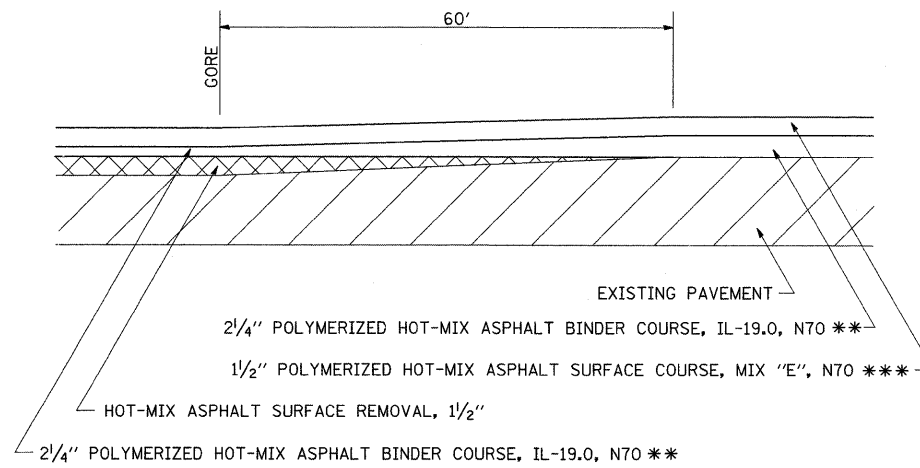
TYPICAL TAPER

STA. 51+65.1 TO 52+25.1 (SE RAMP)
 STA. 11+01.47 TO 11+61.47 (NE RAMP)
 STA. 15+73.89 TO 16+33.89 (NW RAMP)
 STA. 75+48.80 TO 76+08.81 (SW RAMP)



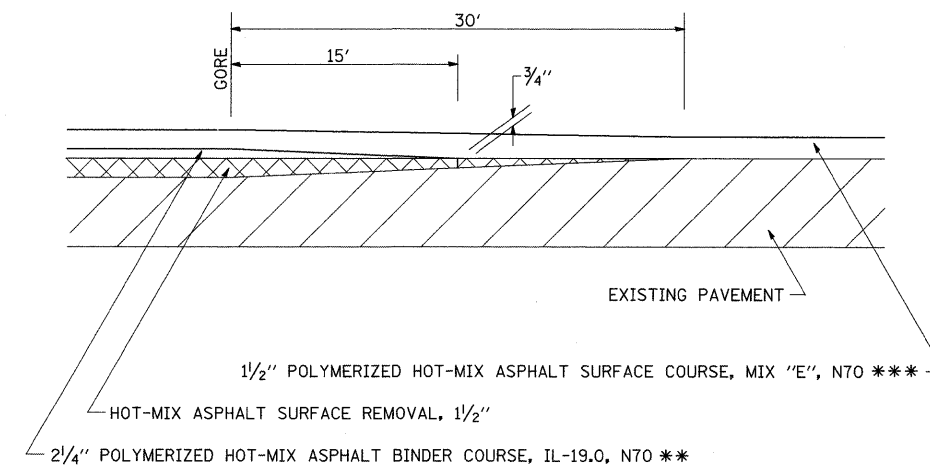
TYPICAL TAPER - IL 5 / I-74 INTERCHANGE

STA. 6+05.77 TO 6+65.77 (RAMP "A")
 STA. 17+43.05 TO 18+03.05 (RAMP "B")
 STA. 19+86.46 TO 20+46.46 (RAMP "C")
 STA. 19+10.72 TO 19+70.22 (RAMP "E")
 STA. 21+72.54 TO 22+32.54 (RAMP "G")
 STA. 31+22.85 TO 31+82.85 (RAMP "H")



TYPICAL TAPER - IL 5 / I-74 INTERCHANGE

STA. 67+68.48 TO 67+98.48 (RAMP "D")
 STA. 6+81.40 TO 7+11.40 (RAMP "F")



* MAINTAIN EXISTING X- SLOPE (MIN. 1/8"/FT)
 ** 112 LB/SQ YD IN
 *** 119 LB/SQ YD IN

NOTE:

DECREASE THICKNESS OF AGGREGATE AT OUTSIDE EDGE OF SHOULDER TO MAINTAIN 1:6 FORESLOPE.

FILE NAME =	USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT DATE = Fri Feb 06 10:50:04 2009	DATE -	CHECKED -	REVISED -			CONTRACT NO. 64A97					
						ILLINOIS FED. AID PROJECT					

SCHEDULE OF QUANTITIES

31100100 SUB-BASE GRANULAR MATERIAL, TYPE A

TON	LOCATION	REMARKS
I-74 (Southbound)		
240	RT Sta 68+60 - 72+80	6' Inside Shoulder
194	RT Sta 73+82 - 77+20	6' Inside Shoulder
129	RT Sta 94+30 - 96+56	6' Inside Shoulder
143	RT Sta 98+71 - 101+20	6' Inside Shoulder
269	RT Sta 170+80 - 175+50	6' Inside Shoulder
143	RT Sta 176+95 - 179+45	6' Inside Shoulder
339	RT Sta 54+80 - 58+67	10' Outside Shoulder
145	RT Sta 71+00 - 72+65	10' Outside Shoulder
1,011	RT Sta 73+66 - 85+20	10' Outside Shoulder
167	RT Sta 95+20 - 97+11	10' Outside Shoulder
110	RT Sta 99+24 - 100+50	10' Outside Shoulder
657	RT Sta 167+80 - 175+30	10' Outside Shoulder
228	RT Sta 179+246 - 181+75	10' Outside Shoulder
3,776	SUB-TOTAL	
I-74 (Northbound)		
79	LT Sta 71+60 - 72+98	6' Inside Shoulder
160	LT Sta 74+00 - 76+80	6' Inside Shoulder
164	LT Sta 93+00 - 95+86	6' Inside Shoulder
326	LT Sta 98+10 - 103+80	6' Inside Shoulder
275	LT Sta 170+80 - 175+61	6' Inside Shoulder
366	LT Sta 177+10 - 183+50	6' Inside Shoulder
417	LT Sta 55+40 - 60+16	10' Outside Shoulder
210	LT Sta 70+70 - 73+10	10' Outside Shoulder
244	LT Sta 74+12 - 76+90	10' Outside Shoulder
322	LT Sta 100+47 - 104+15	10' Outside Shoulder
594	LT Sta 169+00 - 175+78	10' Outside Shoulder
70	LT Sta 180+60 - 181+40	10' Outside Shoulder
3,229	SUB-TOTAL	
7,005	TOTAL	

44000500 COMBINATION CURB AND GUTTER REMOVAL

EQQT	LOCATION
450	Estimated quantity
450	TOTAL

40600535 LEVELING BINDER (HAND METHOD), N70

TON	LOCATION
240	Contingency for whole Project
240	TOTAL

44004250 PAVED SHOULDER REMOVAL

SQ YD	LOCATION	REMARKS
I-74 (Southbound)		
280	RT Sta 68+60 - 72+80	6' Existing Shoulder
225	RT Sta 73+82 - 77+20	6' Existing Shoulder
151	RT Sta 94+30 - 96+56	6' Existing Shoulder
166	RT Sta 98+71 - 101+20	6' Existing Shoulder
313	RT Sta 170+80 - 175+50	6' Existing Shoulder
167	RT Sta 176+95 - 179+45	6' Existing Shoulder
430	RT Sta 54+80 - 58+67	10' Existing Shoulder
183	RT Sta 71+00 - 72+65	10' Existing Shoulder
1282	RT Sta 73+66 - 85+20	10' Existing Shoulder
212	RT Sta 95+20 - 97+11	10' Existing Shoulder
140	RT Sta 99+24 - 100+50	10' Existing Shoulder
833	RT Sta 167+80 - 175+30	10' Existing Shoulder
292	RT Sta 179+246 - 181+75	10' Existing Shoulder
4,675	SUB-TOTAL	
I-74 (Northbound)		
92	LT Sta 71+60 - 72+98	6' Existing Shoulder
187	LT Sta 74+00 - 76+80	6' Existing Shoulder
191	LT Sta 93+00 - 95+86	6' Existing Shoulder
380	LT Sta 98+10 - 103+80	6' Existing Shoulder
321	LT Sta 170+80 - 175+61	6' Existing Shoulder
427	LT Sta 177+10 - 183+50	6' Existing Shoulder
529	LT Sta 55+40 - 60+16	10' Existing Shoulder
267	LT Sta 70+70 - 73+10	10' Existing Shoulder
309	LT Sta 74+12 - 76+90	10' Existing Shoulder
409	LT Sta 100+47 - 104+15	10' Existing Shoulder
753	LT Sta 169+00 - 175+78	10' Existing Shoulder
89	LT Sta 180+60 - 181+40	10' Existing Shoulder
3,952	SUB-TOTAL	
8,628	TOTAL	

48203047 HMA SHOULDERS 12.1/12"

SQ YD	LOCATION	REMARKS
I-74 (Southbound)		
280	RT Sta 68+60 - 72+80	6' Inside Shoulder
225	RT Sta 73+82 - 77+20	6' Inside Shoulder
151	RT Sta 94+30 - 96+56	6' Inside Shoulder
166	RT Sta 98+71 - 101+20	6' Inside Shoulder
313	RT Sta 170+80 - 175+50	6' Inside Shoulder
167	RT Sta 176+95 - 179+45	6' Inside Shoulder
430	RT Sta 54+80 - 58+67	10' Outside Shoulder
183	RT Sta 71+00 - 72+65	10' Outside Shoulder
1282	RT Sta 73+66 - 85+20	10' Outside Shoulder
212	RT Sta 95+20 - 97+11	10' Outside Shoulder
140	RT Sta 99+24 - 100+50	10' Outside Shoulder
833	RT Sta 167+80 - 175+30	10' Outside Shoulder
292	RT Sta 179+246 - 181+75	10' Outside Shoulder
4,675	SUB-TOTAL	
I-74 (Northbound)		
92	LT Sta 71+60 - 72+98	6' Inside Shoulder
187	LT Sta 74+00 - 76+80	6' Inside Shoulder
191	LT Sta 93+00 - 95+86	6' Inside Shoulder
380	LT Sta 98+10 - 103+80	6' Inside Shoulder
321	LT Sta 170+80 - 175+61	6' Inside Shoulder
427	LT Sta 177+10 - 183+50	6' Inside Shoulder
529	LT Sta 55+40 - 60+16	10' Outside Shoulder
267	LT Sta 70+70 - 73+10	10' Outside Shoulder
309	LT Sta 74+12 - 76+90	10' Outside Shoulder
409	LT Sta 100+47 - 104+15	10' Outside Shoulder
753	LT Sta 169+00 - 175+78	10' Outside Shoulder
89	LT Sta 180+60 - 181+40	10' Outside Shoulder
3,952	SUB-TOTAL	
8,628	TOTAL	

60255500 MANHOLES TO BE ADJUSTED

EACH	LOCATION	REMARKS
I-74		
1	RT Sta 119+66.9	51.9' RT o/s In Gore
1	LT Sta 125+63.8	57' LT o/s In Gore
1	LT Sta 185+64	In Gore
1	RT Sta 187+16.4	47.9' RT o/s In Gore
1	RT Sta 201+18.9	53.1' RT o/s In Gore
5	TOTAL	

60260100 INLETS TO BE ADJUSTED

EACH	LOCATION	REMARKS
I-74		
1	LT Sta 66+59.1	85.4' LT o/s
1	LT Sta 69+59.4	69.1' LT o/s
1	LT Sta 74+56.6	63.2' LT o/s
1	RT Sta 84+94.5	82.4' RT o/s
1	LT Sta 85+12.5	61.5' LT o/s
1	LT Sta 90+15.1	62.1' LT o/s
1	LT Sta 94+53	65.8' LT o/s
1	LT Sta 100+43.8	89.3' LT o/s
1	LT Sta 173+16.2	57.3' LT o/s
1	RT Sta 174+87.5	58.5' RT o/s
1	LT Sta 180+40	
11	TOTAL	

60605000 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

EQQT	LOCATION
225	Estimated quantity
225	TOTAL

60610400 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24

EQQT	LOCATION
225	Estimated quantity
225	TOTAL

SCHEDULE OF QUANTITIES

6300000 STEEL PLATE BEAM GUARD RAIL, TYPE A

EQOT	LOCATION	QTY
	I-74 7th Avenue Ramp Exit	
50	LT Sta 66+17.83 - 66+ 67.83	
50	TOTAL	

63100215 TRAFFIC BARRIER TERMINAL, TYPE 6 (SPECIAL)

EACH	LOCATION	QTY
	I-74 7th Avenue Ramp Exit	
1	LT Sta 65+84.83 - 66+ 17.83	
1	TOTAL	

63200310 GUARDRAIL REMOVAL

EQOT	LOCATION	QTY
	I-74 / IL ROUTE 5 INTERCHANGE Ramp B	
50	LT Sta 22+90.5 - 23+ 40.5	
75	LT Sta 65+92.83 - 66+ 67.83	
125	TOTAL	

63500105 DELINEATORS

EACH	LOCATION	REMARKS	QTY
	I-74 SN 081-0099 & 081-0100	Ty 1 Spl Rem & Reinstall Locations	
6	SUB-TOTAL		
	I-74 / IL ROUTE 5 INTERCHANGE Ramp B		
1	LT Sta 23+ 40.5		
1	SUB-TOTAL		
7	TOTAL		

70100207 TRAFFIC CONTROL AND PROTECTION, STANDARD 701402

EACH	LOCATION	QTY
	I-74	
1	Stage 1	
1	Stage 2	
1	Stage 3	
1	Stage 4	
4	TOTAL	

70100420 TRAFFIC CONTROL AND PROTECTION, STANDARD 701411

EACH	LOCATION	QTY
	I-74	
1	23rd Avenue to 19th Street NB	
4	I-280 NB Ramps	
8	IL 5 all Ramps	
4	23Rd Avenue Interchange all Ramps	
2	7th Avenue - South Ramps Only	
19	TOTAL	

70300100 SHORT-TERM PAVEMENT MARKING

EQOT	LOCATION	REMARKS	QTY
	I-74		
3,170.4	Sta 52+ 73.01 - 211+ 24.79	Mainline White Skip Dashes (LT & RT)	
2,536.3	Sta 52+ 73.01 - 211+ 24.79	45° Diagonals Inside & Outside Shldrs. (LT & RT)	
5,706.6	SUB-TOTAL		
	23rd Avenue		
119.3	Sta 115+ 64 - 127+ 57	Mainline White Skip Dashes (EB)	
107.1	Sta 118+ 50 - 129+ 21	Mainline White Skip Dashes (WB)	
226.4	SUB-TOTAL		
5,933	TOTAL		

70301000 WORK ZONE PAVEMENT MARKING REMOVAL

SQ.FT	LOCATION	REMARKS
	I-74	
1,056.8	Sta 52+ 73.01 - 211+ 24.79	Mainline White Skip Dashes (LT & RT)
845.4	Sta 52+ 73.01 - 211+ 24.79	45° Diagonals Inside & Outside Shldrs. (LT & RT)
1,902.2	SUB-TOTAL	
	23rd Avenue	
39.8	Sta 115+ 64 - 127+ 57	Mainline White Skip Dashes (EB)
35.7	Sta 118+ 50 - 129+ 21	Mainline White Skip Dashes (WB)
75.5	SUB-TOTAL	
1,978	TOTAL	

78000100 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS

SQ.FT	LOCATION	REMARKS
	23rd Avenue	
15.6	RT Sta 118+ 26.87	RT TRN Arrow - 107.85' RT o/s
15.6	RT Sta 119+ 02.09	RT TRN Arrow - 109.24' RT o/s
15.6	RT Sta 119+ 77.14	RT TRN Arrow - 109.28' RT o/s
15.6	RT Sta 121+ 67.10	LT TRN Arrow - 33.35' RT o/s
15.6	RT Sta 122+ 42.10	LT TRN Arrow - 33.35' RT o/s
15.6	RT Sta 123+ 17.10	LT TRN Arrow - 33.35' RT o/s
15.6	RT Sta 123+ 25.82	LT TRN Arrow - 66.65' RT o/s
15.6	RT Sta 124+ 00.82	LT TRN Arrow - 66.65' RT o/s
15.6	RT Sta 124+ 75.82	LT TRN Arrow - 66.65' RT o/s
15.6	LT Sta 126+ 30	RT TRN Arrow - 9.35' LT o/s
15.6	LT Sta 127+ 05	RT TRN Arrow - 9.35' LT o/s
15.6	LT Sta 127+ 80	RT TRN Arrow - 9.35' LT o/s
15.6	LT Sta 128+ 55	RT TRN Arrow - 9.35' LT o/s
202.80	SUB-TOTAL	
	I-74 / 23RD (AVENUE OF CITIES) INTERCHANGE	
	Northwest Ramp	
31.2	LT Sta 64+ 70.50	LT TRN Arrows - 10.17' LT o/s & 22.17' o/s
41.6	LT Sta 64+ 90	2 "ONLY" - BOTH LT TRN BAYS
20.8	RT Sta 64+ 90	1 "ONLY" - RT TRN BAY
15.6	RT Sta 65+ 70.50	RT TRN Arrow - 34.61' RT o/s
31.2	LT Sta 65+ 10	LT TRN Arrows - 9.35' LT o/s & 21.35' o/s
15.6	RT Sta 65+ 10	RT TRN Arrow - 41.78' RT o/s
156.00	SUB-TOTAL	
	Southeast Ramp	
15.6	RT Sta 538+ 47.83	LT TRN Arrow - 9.45' RT o/s
20.8	RT Sta 538+ 96	1 "ONLY" - LT TRN BAY
15.6	LT Sta 539+ 42.72	RT TRN Arrow - 34.52' LT o/s
15.6	RT Sta 539+ 43.24	LT TRN Arrow - 9.16' RT o/s
67.60	SUB-TOTAL	
426	TOTAL	

78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"

EQOT	LOCATION	REMARKS
	I-74	
876.5	LT Sta 61+ 36.34 - 70+ 12.84	White - Edge Line
914.49	LT Sta 170+ 57.25 - 179+ 71.74	White - Edge Line Ramp "B"
361.98	LT Sta 187+ 52.52 - 191+ 14.5	White - Edge Line Outside
2,153	SUB-TOTAL	
	23rd Avenue	
512	RT Sta 115+ 64 - 120+ 51.2	Yellow Edge Line Median - EB Traffic
226	RT Sta 118+ 50 - 120+ 51.2	Yellow Edge Line Median - WB Traffic
785	RT Sta 121+ 29.44 - 125+ 12.42	Yellow Edge Line Median - EB & WB Traffic
206	RT Sta 125+ 76.19 - 127+ 57	Yellow Edge Line Median - EB Traffic
370	RT Sta 125+ 76.19 - 129+ 21	Yellow Edge Line Median - WB Traffic
240	RT Sta 115+ 64 - 127+ 57	White Skip-Dash - EB Traffic
230	RT Sta 118+ 50 - 129+ 21	White Skip-Dash - WB Traffic
2,569	SUB-TOTAL	
	7th Ave. On-Ramp	
430	RT Sta 53+ 00 - 57+ 46	White - Edge Line Ramp (LT)
430	RT Sta 53+ 00 - 57+ 46	White - Edge Line Ramp (RT)
860	SUB-TOTAL	

SCHEDULE OF QUANTITIES

78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"

EQOT	LOCATION	REMARKS
23rd Ave. Ramp		
1,293	RT Sta 15+76.82 - 28+ 70.06	Yellow - Edge Line Ramp (LT)
1,293	RT Sta 15+76.82 - 28+ 70.06	White - Edge Line Ramp (RT)
2,586	SUB-TOTAL	
I-74/23rd Ave. (NE ramp)		
448.39	LT Sta 532+27.83 - 536+ 76.22	White - Edge Line
110	LT Sta 532+27.83 - 536+ 67.83	White Sklp-Dash
100	Sta 532+27.83 - 533+ 27.83	Yellow- Edge Line
85.38	Sta 536+00 - 536+ 85.38	Yellow- Edge Line
1,098.75	LT Sta 0+00 - 10+ 98.75	White - Edge Line
558.85	Sta 10+ 98.75 - 16+ 57.6	White - Edge Line
777.70	Sta 11+ 48.75 - 19+ 26.45	Yellow- Edge Line
3,179	SUB-TOTAL	
I-74/23rd Ave. (SE ramp)		
90	Sta 539+63.14 - 543+ 23.14	White Sklp-Dash
190	Sta 538+ 40 - 546+ 00	White Sklp-Dash
100	RT Sta 545+00 - 546+ 00	Yellow- Edge Line
764.43	LT Sta 538+35.57 - 546+ 00	White - Edge Line Ramp
672.17	RT Sta 538+27.83 - 545+ 00	Yellow- Edge Line Ramp
723.39	RT Sta 44+98.91 - 52+ 22.3	Yellow- Edge Line Ramp
722.30	LT Sta 45+00 - 52+ 22.3	White - Edge Line Ramp
614.40	LT Sta 125+15.45 - 131+ 29.85	White - Edge Line Ramp
3,877	SUB-TOTAL	
19th St. to 23rd Ave. (NW ramp)		
813	RT Sta 57+17 - 65+ 30	Yellow - Edge Line Ramp (LT)
129	RT Sta 56+17 - 57+ 43	White - Edge Line Ramp (RT)
782	RT Sta 57+ 47.28- 65+ 18	White - Edge Line Ramp (RT)
138	RT Sta 57+ 47.28- 63+ 00	White - Edge Line Skips (LT)
138	RT Sta 57+ 47.28- 63+ 00	White - Edge Line Skips (RT)
2,000	SUB-TOTAL	
19th St. to 23rd Ave. (SW ramp)		
850	RT Sta 67+50 - 76+ 00	Yellow - Edge Line Ramp (LT)
6,250	RT Sta 67+50 - 130+ 00	White - Edge Line Ramp (RT)
7,100	SUB-TOTAL	
I-74 / IL 5 INTERCHANGE Ramp "A"		
771.23	LT Sta 6+55.77 - 14+ 27	Yellow - Edge Line
1,027	RT Sta 4+00 - 14+ 27	White - Edge Line
1,798	SUB-TOTAL	
Ramp "B"		
1,100.93	RT Sta 17+43.07 - 28+ 44	Yellow - Edge Line
1,183	LT Sta 16+61 - 28+ 44	White - Edge Line
2,284	SUB-TOTAL	
Ramp "C"		
1,046.48	LT Sta 10+00 - 20+ 46.48	Yellow - Edge Line
1,261.63	RT Sta 8+65 - 21+ 26.63	White - Edge Line
2,308	SUB-TOTAL	
Ramp "D"		
1,529.93	RT Sta 52+61.62 - 67+ 91.55	Yellow - Edge Line
1,941.91	LT Sta 52+61.62 - 72+ 03.53	White - Edge Line
3,472	SUB-TOTAL	
RAMP "E"		
1,004	RT Sta 191+ 90.47- 27+ 57	White - Edge Line Ramp (RT)
912	RT Sta 192+35 - 27+ 57	Yellow- Edge Line Ramp (LT)
1,916	SUB-TOTAL	
RAMP "F"		
2,250	RT Sta 19+ 80 - 206+ 52	White - Edge Line Ramp (RT)
1,875	RT Sta 19+ 80 - 201+ 14.14	Yellow- Edge Line Ramp (LT)
4,125	SUB-TOTAL	
RAMP "G"		
1,597	RT Sta 11+ 72 - 191+ 90.47	White - Edge Line Ramp (RT)
1,130	RT Sta 11+ 72 - 186+ 82.72	Yellow- Edge Line Ramp (LT)
2,727	SUB-TOTAL	
RAMP "H"		
2,056	RT Sta 173+00 - 17+ 59	White - Edge Line Ramp (RT)
1,424	RT Sta 28+22 - 17+ 59	Yellow- Edge Line Ramp (LT)
3,480	SUB-TOTAL	
46,434	TOTAL	

78000400 THERMOPLASTIC PAVEMENT MARKING - LINE 6"

EQOT	LOCATION	REMARKS
23rd Avenue		
32	RT Sta 120+33.55 - 120+ 38.60	Crosswalk - RT TRN Lane
106.02	LT Sta 120+48 - 121+ 00	Crosswalk
85.61	RT Sta 120+55.87 - 120+ 97.93	Crosswalk
223.63	SUB-TOTAL	
I-74 / 23RD (AVENUE OF CITIES) INTERCHANGE Northwest Ramp		
35.16	RT Sta 65+35.71 - 65+ 39.86	Crosswalk - RT TRN Lane
32.00	Sta 66+84.63 - 66+ 89.43	Crosswalk - RT TRN Lane
67.16	SUB-TOTAL	
Northeast Ramp		
55.86	Sta 536+76.22 - 536+ 82.22	Crosswalk - RT TRN Lane
63.2	Sta 536+85.38 - 536+ 91.38	Crosswalk
119.06	SUB-TOTAL	
Southeast Ramp		
82.64	Sta 538+06.51 - 538+ 12.51	Crosswalk
61.27	Sta 538+35.50 - 538+ 41.50	Crosswalk - RT TRN Lane
143.91	SUB-TOTAL	
554	TOTAL	

78000500 THERMOPLASTIC PAVEMENT MARKING - LINE 8"

EQOT	LOCATION	REMARKS
I-74		
536.13	LT Sta. 64+ 76.71- 70+ 12.84	White - Outside Gore Area Lines (LT & RT)
644.32	LT Sta. 125+ 15.45- 128+ 37.61	White - Outside Gore Area Lines (LT & RT)
847	RT Sta. 175+ 15.02- 179+ 37.42	White - Outside Gore Area Lines
40	LT Sta. 178+ 11.74- 179+ 71.74	White -Sklp Dash - Entrance Ramp "B"
369	RT Sta. 186+ 82.72- 188+ 63.76	White - Outside Gore Area Lines
362	RT Sta. 191+ 90.47- 192+ 61.94	White - Outside Gore Area Lines
2,798	SUB-TOTAL	
23rd Avenue		
182	RT Sta 118+07.14 - 119+ 89.14	White Edge Line
173.46	RT Sta 119+89.14 - 120+ 55.87	White Island Edge Line
138.66	Sta 120+06.47 - 120+ 48.78	White Island Edge Line
50	Sta 120+85.02 - 121+ 74.83	Turkey Tracks
209.79	RT Sta 121+27.31 - 123+ 37.1	White Edge Line
212.86	RT Sta 123+05.82 - 125+ 18.68	White Edge Line
147.83	Sta 125+70.13 - 126+ 25	White Island Edge Line
167.91	RT Sta 125+82.36 - 126+ 41.33	White Island Edge Line
250	Sta 126+25 - 128+ 75	White Edge Line
1,533	SUB-TOTAL	
I-74/23rd Ave. (NE ramp)		
20	LT Sta. 98+25 - 99+ 05	White -Sklp Dash - Entrance Ramp
386.84	LT Sta. 99+05 - 100+ 98.42	White - Outside Gore Area Lines (LT & RT)
407	SUB-TOTAL	
I-74/23rd Ave. (SE ramp)		
135.31	Sta. 538+27.83 - 539+ 63.14	White - Lt. Turn Bay Line
99.79	Sta. 538+63.35 - 539+ 63.14	White - Rt. Turn Bay Line
94.63	Sta. 544+05.37 - 545+ 00	White Edge Line
330	SUB-TOTAL	
19th St. to 23rd Ave. (NW ramp)		
230	RT Sta. 63+00 - 65+ 30	White -Left Turn Bay Line (23rd Ave.)
130	RT Sta. 64+00 - 65+ 30	White -Left Turn Bay Line (23rd Ave.)
80	RT Sta. 64+50 - 65+ 30	White - Rt. Turn Bay Line
440	SUB-TOTAL	
I-74 / IL 5 INTERCHANGE Ramp "A"		
170	LT Sta. 184+ 92.56- 186+ 63	White - Outside Gore Area Lines
168	LT Sta. 4+ 88.07- 6+ 55.77	White - Outside Gore Area Lines
338	SUB-TOTAL	
Ramp "B"		
82	RT Sta. 16+ 61.00- 17+ 43.07	White - Outside Gore Area Lines
91	LT Sta. 179+ 71.74- 180+ 62.78	White - Outside Gore Area Lines
173	SUB-TOTAL	
Ramp "C"		
346	LT Sta. 190+25 - 191+ 97.97	White - Outside Gore Area Lines (LT & RT)
346	SUB-TOTAL	
Ramp "D"		
421	LT Sta. 201+ 32.31- 205+ 53.14	White - Outside Gore Area Lines
412	RT Sta. 67+91.55 - 72+ 03.53	White - Outside Gore Area Lines
833	SUB-TOTAL	
7,198	TOTAL	

SCHEDULE OF QUANTITIES

78100100 RAISED REFLECTIVE PAVEMENT MARKER

EACH	LOCATION	REMARKS
I-74		
396	LT Sta 52+73.21 - 211+ 24.79	One-way Crystal -- Double Markers
396	RT Sta 52+73.21 - 211+ 24.79	One-way Crystal -- Double Markers
13	LT Sta 64+76.71 - 70+ 12.84	One-way Crystal @ 40' o.c.
16	LT Sta 125+15.45 - 128+ 37.61	One-way Crystal @ 40' o.c.
21	RT Sta 175+15.02 - 179+ 37.42	One-way Crystal @ 40' o.c.
9	RT Sta 186+82.72 - 188+ 63.76	One-way Crystal @ 40' o.c.
9	RT Sta 191+90.47 - 192+ 61.94	One-way Crystal @ 40' o.c.
862	SUB-TOTAL	
I-74 / IL 5 (JOHN DEERE RD.) INTERCHANGE		
Ramp "A"		
4	LT Sta 184+92.56 - 186+ 63	One-way Crystal @ 40' o.c.
8	LT Sta 4+88.07 - 6+ 55.77	One-way Crystal @ 20' o.c.
13	SUB-TOTAL	
Ramp "B"		
4	RT Sta 16+61.00 - 17+ 43.07	One-way Crystal @ 20' o.c.
2	LT Sta 179+71.74 - 180+ 62.78	One-way Crystal @ 40' o.c.
6	SUB-TOTAL	
Ramp "C"		
9	LT Sta 190+25.00 - 191+ 97.97	One-way Crystal @ 40' o.c.
9	SUB-TOTAL	
Ramp "D"		
11	LT Sta 201+32.31 - 205+ 53.14	One-way Crystal @ 40' o.c.
21	RT Sta 67+91.55 - 72+ 03.53	One-way Crystal @ 20' o.c.
31	SUB-TOTAL	
Ramp "E"		
10	RT Sta 191+90.47 - 192+ 61.94	One-way Crystal @ 20' o.c.
10	SUB-TOTAL	
Ramp "F"		
5	RT Sta 191+90.47 - 192+ 61.94	One-way Crystal @ 40' o.c.
5	SUB-TOTAL	
Ramp "G"		
18	RT Sta 186+82.72 - 188+ 63.76	One-way Crystal @ 20' o.c.
18	SUB-TOTAL	
Ramp "H"		
21	Sta 175+15.02 - 179+ 37.42	One-way Crystal @ 20' o.c.
21	SUB-TOTAL	
974	TOTAL	

78201000 TERMINAL MARKER - DIRECT APPLIED

EACH	LOCATION
I-74 / IL ROUTE 5 INTERCHANGE	
Ramp B	
1	LT Sta 23+ 40.50
1	TOTAL

78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

EACH	LOCATION	REMARKS
I-74		
100	LT Sta 65+97 - 211+ 30	Inbetween Drivng & Passing Lanes
107	RT Sta 64+00 - 211+ 30	Inbetween Drivng & Passing Lanes
208	SUB-TOTAL	
I-74 / IL ROUTE 5 INTERCHANGE		
13	Ramp A	
3	Ramp B	
1	Ramp C	
48	Ramp D	
17	Ramp E	
23	Ramp G	
246	Ramp H	
139	SUB-TOTAL	
347	TOTAL	

88600400 DETECTOR LOOP, SPECIAL

EQOT	LOCATION	REMARKS
I-74 / 23RD (AVENUE OF CITIES) INTERCHANGE		
Northwest Ramp		
1,124	RT Sta 121+39.31 - 121+ 85.31	2 Total "6' x 20' Loops"
	Sta 61+94 - 62+ 00	3 Total "6' x 6' Loops"
	Sta 64+84.5 - 65+ 30.5	8 Total "6' x 20' Loops"
1,124	RT Sta 65+10.11 - 65+ 30.11	6' x 20' Loop-RT Turn Lane
	SUB-TOTAL	
Southeast Ramp		
1,143	RT Sta 124+60.68 - 125+ 06.68	2 Total "6' x 20' Loops"
	Sta 538+27.83 - 538+ 73.83	6 Total "6' x 20' Loops"
	LT Sta 538+35.57 - 538+ 55.57	6' x 20' Loop-RT Turn Lane
	Sta 541+57.83 - 541+ 63.83	3 Total "6' x 6' Loops"
1,143	SUB-TOTAL	
2,267	TOTAL	

X0324914 SLOTTED DRAINS TO BE ADJUSTED

EQOT	LOCATION	REMARKS
111	LT Sta 201+47.64 - 202+ 58.35	65.23' to 58.46' LT o/s Respectively
111	TOTAL	

X6310195 TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT), MODIFIED

EACH	LOCATION
I-74 / IL ROUTE 5 INTERCHANGE	
Ramp B	
1	LT Sta 22+90.5 - 23+ 40.5
1	TOTAL

Z0028415 GEOTECHNICAL REINFORCEMENT

SQ YD	LOCATION
447	5% Contingency of all Patchhg Locatbns on Project
447	TOTAL

Z0028700 GRANULAR SUBGRADE REPLACEMENT

CU YD	LOCATION
149	5% Contingency of all Patchhg Locatbns on Project
149	TOTAL

STAGING SCHEDULE

70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS		SQ FT
<u>23 RD AVE</u>			
	RT STA. 118+26.87	RT TRN ARROW	15.6
	RT STA. 119+02.09	RT TRN ARROW	15.6
	RT. STA. 119+77.14	RT TRN ARROW	15.6
	RT. STA. 121+67.10	LT TRN ARROW	15.6
	RT. STA. 122+42.10	LT TRN ARROW	15.6
	RT. STA. 123+17.10	LT TRN ARROW	15.6
	RT. STA. 123+25.82	LT TRN ARROW	15.6
	RT. STA. 124+00.82	LT TRN ARROW	15.6
	RT. STA. 124+75.82	LT TRN ARROW	15.6
	LT. STA. 126+30	RT TRN ARROW	15.6
	LT. STA. 127+05	RT TRN ARROW	15.6
	LT. STA. 127+80	RT TRN ARROW	15.6
	LT. STA. 128+55	RT TRN ARROW	15.6
<u>I-74 / 23RD (AVENUE OF CITIES) INTERCHANGE</u>			
<u>NORTHWEST RAMP</u>			
	LT. STA. 64+70.50	2 - LT. TURN ARROWS	31.2
	LT. STA. 65+10	3 - LT. TURN ARROWS	31.2
	RT. STA. 65+10	RT. TRN ARROWS	15.6
<u>SOUTHEAST RAMP</u>			
	RT. STA. 538+47.83	LT. TRN ARROW	15.6
	LT. STA. 539+42.72	RT. TRN ARROW	15.6
	RT. STA. 539+43.24	LT. TRN ARROW	15.6
TOTAL =			327.6

			STAGE 2	
<u>SB ON RAMP FROM 7TH</u>				
	WB 7TH TO MERGE	(YELLOW)		255
		(WHITE)		85
	MERGE TO RT OF ML STA 57+00	(WHITE)		385
	MERGE TO RT OF MO STA 64+58	(YELLOW)		1140
	RT OF ML 64+07 TO 72+65	(WHITE)		858
	RT OF ML 64+58 TO 68+68	(YELLOW)		410
<u>SB OFF RAMP TO 23 RD</u>				
	RT OF ML STA 73+66 TO 88+14	(WHITE)		1448
	STA 15+00 TO 16+45 ON RAMP	(WHITE)		145
	RT OF ML STA 75+50 TO 88+14	(YELLOW)		1264
	STA 15+00 TO 16+45 ON RAMP	(YELLOW)		145
	ML RT STA 26+20 TO 64+07	(WHITE)		3787
	ML RT STA 64+07 TO 80+00	(YELLOW)		1593
	ML RT STA 64+07 TO 67+00	(WHITE)		293
	ML RT STA 67+00 TO 75+50 (SKIPS)	(WHITE)		78
	ML RT STA 75+50 TO 80+00	(WHITE)		450
	ML RT STA 80+00 TO 94+00	(YELLOW)		1400
	ML RT STA 80+00 TO 94+00	(WHITE)		1400
	ML RT STA 94+00 TO 105+00	(YELLOW)		1100
	ML RT STA 94+00 TO 105+00	(WHITE)		800
	ML RT STA 105+00 TO 170+00	(YELLOW)		6500
	ML RT STA 168+00 TO 173+10	(WHITE)		510
	ML RT STA 170+00 TO 188+00	(YELLOW)		1800
	ML RT STA 178+11 TO 181+59	(WHITE)		348
<u>RAMP E</u>				
	STA 31+50 TO 38+00	(WHITE)		650
	STA 31+50 TO 33+05	(YELLOW)		155

70300220	TEMPORARY PAVEMENT MARKING - LINE 4"		FOOT
<u>ON 7TH STREET</u>			
	(YELLOW)		400
<u>SB ON RAMP FROM 7TH</u>			
	EB 7TH TO MERGE (WHITE)		310
	WB 7TH TO MERGE (YELLOW)		380
	(WHITE)		165
	MERGE TO RT OF ML STA 70+45	(WHITE)	1540
	(YELLOW)		760
	RT OF ML 70+45 TO 74+00	(WHITE)	355
<u>OFF RAMP SB TO 23RD</u>			
	RT OF ML STA 74+00 TO 85+00	(WHITE)	1100
	RT OF ML STA 77+50 TO 88+20	(YELLOW)	1070
	LT ON 23 RAMP STA 15+00 TO 16+45	(YELLOW)	145
<u>OFF RAMP LT OF 26+00</u>			
	(WHITE EDGE)		430
<u>OFF RAMP LT OF 38+70</u>			
	(WHITE EDGE)		180
	(YELLOW EDGE)		430
	ML LT 26+20 TO 38+70	(YELLOW EDGE)	1250
	ML LT 42+00 TO 58+41	(YELLOW EDGE)	1641
	ML RT STA 48+61 TO 58+41	(YELLOW EDGE)	980
	ML RT STA 58+41 TO 64+47	(YELLOW EDGE)	617
	ML RT STA 58+41 TO 64+47	(WHITE)	617
	ML RT STA 64+47 TO 70+45	(WHITE)	598
	ML RT STA 64+45 TO 77+50	(WHITE SKIPS)	119
	ML RT STA 69+00 TO 77+50	(YELLOW EDGE)	850
	ML RT STA 77+50 TO 94+00	(WHITE)	1650
	ML RT STA 94+00 TO 100+36	(WHITE)	640
	ML RT STA 94+50 TO 101+00	(YELLOW EDGE)	650
	ML RT STA 136+00 TO 140+00	(WHITE)	400
	ML RT STA 170+00 TO 179+30	(YELLOW EDGE)	930
	ML RT STA 170+00 TO 179+30	(WHITE LANE)	930
	ML RT STA 170+00 TO 179+30	(WHITE EDGE)	930

			STAGE 3	
	ML LT STA 60+06 TO 80+00	(WHITE)		1994
	ML LT STA 71+85 TO 76+70	(YELLOW)		485
	ML LT STA 80+00 TO 86+75	(WHITE)		675
	ML LT STA 91+30 TO 103+70	(WHITE)		1240
	ML LT STA 93+22 TO 103+70	(WHITE)		1048
	ML LT STA 93+22 TO 103+70	(YELLOW)		1048
	ML LT STA 169+70 TO 183+35	(WHITE)		1365
	ML LT STA 170+07 TO 183+35	(WHITE)		1328
	ML LT STA 171+00 TO 183+35	(YELLOW)		1235
<u>STAGE 4</u>				
	ML LT STA 55+58 TO 67+40	(WHITE)		1182
	ML LT STA 60+06 TO 80+00	(YELLOW)		1994
	ML LT STA 70+92 TO 76+75	(WHITE)		583
	ML LT STA 80+00 TO 90+00	(YELLOW)		1000
	ML LT STA 90+00 TO 110+00	(YELLOW)		2000
	ML LT STA 94+00 TO 105+00	(WHITE)		1100
	ML LT STA 110+00 TO 145+00	(YELLOW)		3500
	ML LT STA 145+00 TO 185+00	(WHITE)		4000
	ML LT STA 169+00 TO 181+30	(YELLOW)		1230

STAGING SCHEDULE

70301000 WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT		
STAGE 1			
OFF RAMP LT OF 26+00	215	TM	
OFF RAMP LT OF 38+70	90	TM	
	215	TM	
STAGE 2			
SB ON RAMP FROM 7TH			
EB 7TH TO MERGE	103	TM	
WB 7TH TO MERGE	88	TM	
MERGE TO RT OF ML STA 74+00	877	TM	
ML RT STA 58+41 TO 64+47	204	TM	
ML RT STA 64+47 TO 70+45	182	TM	
ML RT STA 64+45 TO 77+50	40	TM	
ML RT STA 69+00 TO 77+50	281	TM	
ML RT STA 77+50 TO 94+00	545	TM	
ML RT STA 94+00 TO 100+36	212	TM	
ML RT STA 94+50 TO 101+00	215	TM	
ML RT STA 136+00 TO 140+00	132	TM	
ML RT STA 170+00 TO 179+30	921	TM	
ON 7TH STREET	132	TM	
SB ON RAMP FORM 7TH			
EB 7TH TO MERGE	103	TM	
WB 7TH TO MERGE	180	TM	
MERGE TO RT OF STA 72+65	922	TM	
SB OFF RAMP TO 23RD	991	TM	
ML RT STA 64+07 TO 181+59	5238	TM	
RAMP E	266	TM	
STAGE 4			
ML LT STA 60+06 TO 183+35	3437	TM	
ML LT STA 55+58 TO 181+30	5310	TM	
STAGE 5			
23 RD AVE			
EB & WB 118+00 TO 128+00	2830	TM	
STAGE 6			
23RD AVE			
EB & WB 121+00 TO 126+00	1150	TM	
STAGE 7			
27TH AVE			
STA 8+00 TO 15+00	517	TM	
STAGE 8			
27TH AVE			
STA 7+00 TO 15+00	383	TM	
STAGE 9			
76+70 TO 90+22	447	TM	
103+70 TO 170+07	2191	TM	
183+35 TO 207+00	781	TM	
209+00 TO 219+60	330	TM	
RAMP I-280 WB OFF	264	TM	
222+20 TO 236+30	456	TM	
RAMP I-280 WB ON	74	TM	
RAMP I-280 EB OFF	93	TM	
I-280 OFF TO I-280 OFF	321	TM	
RAMP I-280 ON	165	TM	
27TH ST	83	TM	
AIRPORT ENT	156	TM	
TOTAL =	31140		

70400100 TEMPORARY CONCRETE BARRIER	FOOT
STAGE 1	
SB ON RAMP FROM 7TH	50
ML RT STA 57+54 TO 64+16	662.5
ML RT STA 71+35 TO 73+82	250
ML RT STA 95+18 TO 99+14	400
ML RT STA 137+93 TO 139+70	175
ML RT STA 174+76 TO 177+13	237.5
STAGE 2	
ML RT STA 63+29.5 TO 64+16	100
ML RT STA 72+13 TO 73+83	175
ML RT STA 98+21 TO 99+29	125
ML RT STA 174+84.5 TO 177+11	237.5
STAGE 3	
ML LT STA 137+62 THRU 139+62	200
STAGE 4	
ML LT STA 73+43 TO 75+70	37.5
ML LT STA 95+72 TO 99+50	187.5
ML LT STA 177+97 THRU 197+70	175
STAGE 5	
23RD AVE	
WB STA 121+27 TO 124+52	325
EB STA 121+70 TO 125+08	337.5
STAGE 7	
27TH AVE	312.5
STAGE 8	
27TH AVE	62.5
TOTAL =	4050
70400200 RELOCATE TEMPORARY CONCRETE BARRIER	
FOOT	
STAGE 2	
ML RT 57+54 THRU 64+16 TO	
ML RT 56+67 THRU 63+29.5	662.5
ML RT 71+35 THRU 73+82 TO	
69+63 THRU 72+13	275
ML RT STA 95+18 THRU 99+14 TO	
94+21 THRU 98+21	400
ML RT STA 174+76 THRU 177+13 TO	
ML RT STA 172+49 THRU 174+84.5	237.5
STAGE 3	
ML RT 56+67 THRU 63+29.5 TO	762.5
ML LT STA 60+06 THRU 64+81	
ML RT STA 69+63 THRU 72+13 TO	
LT STA 72+80 TO 75+30	250
ML RT STA 94+21 THRU 98+21 TO	
LT STA 95+20 THRU 99+20	62.5
ML RT STA 172+49 THRU 177+11 TO	
ML LT STA 175+45 THRU 177+95	250
STAGE 4	
ML LT STA 60+06 THRU 64+81 TO	
ML LT STA 60+06 THRU 67+68	762.5
ML LT STA 137+62 THRU 139+62 TO	
ML LT STA 67+68 TO 67+86	12.5
LT STA 72+80 THRU 75+30 TO	
ML LT STA 70+92 THRU 73+42	250
LT STA 95+20 THRU 99+20 TO	
ML 95+20 THRU 95+72	62.5
LT STA 137+62 THRU 139+62 TO	
ML LT STA 95+72 TO 99+75	187.5
ML LT STA 175+45 THRU 177+95 TO	
ML LT STA 175+47 THRU 177+97	250
STAGE 6	
WB STA 121+27 THRU 124+52 TO	
WB STA 121+29 THRU 124+53	325
EB STA 121+70 THRU 125+08 TO	
EB STA 121+70 THRU 124+95	525
STAGE 8	
27TH AVE	312.5
TOTAL =	5587.5

FILE NAME =	USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGING SCHEDULE	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pwork\pwork\dot\cushmanbw\dms33952\0255805-sht-schedule.dgn	PLOT SCALE = 50.0000' / IN.	DRAWN -	REVISED -			74	81-(1-2,1,2-2)RS-1 & M	ROCK ISLAND	246	22	
PLOT DATE = Fri Feb 06 10:36:09 2009	CHECKED -	REVISIED -	REVISIED -			CONTRACT NO. 64A97					
	DATE -	REVISIED -	REVISIED -			ILLINOIS FED. AID PROJECT					

STAGING SCHEDULE

STAGE 9		
183+35 TO 207+00		198
RAMP I-280 WB OFF		169
RAMP I-280 WB ON		53
RAMP I-280 EB OFF		53
RAMP I-280 ON		66
27TH ST		20
AIRPORT ENT		17
ML LT STA 206+00 TO 208+00	SKIPS	25
ML LT STA 207+00 TO 209+00	SKIPS	25
ML LT STA 219+00 TO 223+00	SKIPS	50
ML LT STA 222+00 TO 226+00	WHITE EDGE	200
ML LT STA 235+00 TO I-280 EB OFF	SKIPS	82
ML LT STA 236+00 TO I-280 EB OFF	SKIPS	59
I-280 OFF	YELLOW EDGE	100
I-280 EB ON	SKIPS	77
27TH STREET ON	SKIPS	23

STAGE 10		
STA 181+30 TO 238+20	SKIPS	712
STA 238+20 TO 27TH ST	SKIPS	223
STA 181+30 TO 238+20	YELLOW EDGE	2845
STA 238+20 TO 27TH ST	YELLOW EDGE	890
AIRPORT ENTRANCE	WHITE	207

TOTAL = 19293

Z0030250 IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3		EACH
STAGE 1		
SB ON RAMP FROM 7TH	NARROW	1
ML RT STA 57+29 TO 57+54		1
ML RT STA 71+10 TO 71+35		1
ML RT STA 94+93 TO 95+18		1
ML RT STA 137+50 TO 137+75		1
ML RT STA 174+51 TO 174+76		1
STAGE 3		
ML LT STA 139+62 TO 139+87		1
STAGE 5		
23RD AVE WB STA 121+27 TO 121+02		1
23RD AVE EB STA 125+08 TO 125+33		1
STAGE 7		
27TH AVE		1

TOTAL = 10

Z0030350 IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3		EACH
STAGE 2		
ML RT 57+29 THRU 57+54 TO ML 56+42 THRU 56+67		1
ML RT 71+10 THRU 71+35 TO ML 69+38 THRU 69+63		1
ML RT STA 94+93 THRU 95+18 TO 93+96 THRU 94+21		1
ML RT STA 174+51 THRU 174+76 TO 172+24 THRU 172+49		1
STAGE 3		
ML RT 57+29 THRU 57+54 TO ML LT 67+75 THRU 68+00		1
ML RT 69+38 THRU 69+63 TO ML LT 75+55 TO 75+80		1
ML RT 93+96 THRU 94+21 TO 100+40 TO 100+65		1
ML RT STA 172+24 THRU 172+65 TO 177+95 THRU 178+20		1
STAGE 4		
ML LT 67+75 THRU 68+00 TO 67+87 TO 68+12		1
ML LT 75+55 THRU 75+80 TO 75+75 TO 76+00		1
ML LT 100+40 THRU 100+65 TO 99+50 THRU 99+75		1
ML LT STA 177+95 THRU 178+29 TO 179+70 THRU 179+95		1
STAGE 6		
23RD AVE WB 121+27 THRU 121+02 TO 121+04 THRU 121+29		1
23RD AVE EB 125+08 THRU 125+33 TO 124+95 THRU 125+20		1
STAGE 7		
27 AVE		1

TOTAL = 15

FILE NAME =	USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGING SCHEDULE	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw_work\pwsdot\cushmanbw\dms33952\025805-sht-schedule.dgn		DRAWN -	REVISED -			74	81-(1-2,1,2-2)RS-1 & M	ROCK ISLAND	246	24	
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 64A97					
PLOT DATE = Fri Feb 06 10:36:10 2009		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

BITUMINOUS SCHEDULE I-74 (SB)

STATION	REMARKS	LENGTH	SURFACE AREAS													BIT. PRIME 2 APPLICATIONS	AGG PRIME	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	HOT-MIX ASPHALT BIND CSE, IL-19.0, N70	HOT-MIX ASPHALT SC, MIX "C", N50	HOT-MIX ASPHALT SURFACE CRSE, MIX "E", N70	HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL, VAR DEPTH	STRIP REFLECTIVE CRACK CONTROL TREATMENT	AGGREGATE SHOULDERS, TYPE A	SHOULDER RUMBLE STRIP
			PAVEMENT		SHOULDER						GORE															
			AVE. WIDTH	AREA	INSIDE				OUTSIDE				AVE. WIDTH	BIT. AREA												
					BIT. WIDTH	BIT. AREA	AGG. WIDTH	AGG. AREA	BIT. WIDTH	BIT. AREA	AGG. WIDTH	AGG. AREA														
FOOT	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	TON	TON	SQ YD	TON	TON	TON	SQ YD	SQ YD	FOOT	TON	FOOT	
SB MAINLINE I-74																										
52+73.21 - 53+63.21	TAPER: 1 1/2" - 3 3/4" 7TH AVE BRIDGE	90	24	240.0	6	50.5	---	---	10	100.0	---	---	---	---	0.22	0.59	106.7	15.68	15.81	21.42	240.0	---	---	90.0	---	180.0
53+63.21 - 57+77.35	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	414.14	24	1104.4	6	276.1	---	---	10	460.2	---	---	---	---	1.05	2.76	---	154.61	92.77	98.57	1104.4	---	---	414.1	---	828.3
57+77.35 - 58+67.35	TAPER: 3 3/4" - 1 1/2" 19TH ST BRIDGE	90	24	240.0	6	60.0	---	---	10	100.0	---	---	---	---	0.23	0.60	106.7	15.68	16.80	21.42	240.0	---	---	90.0	---	180.0
58+67.35 - 64+06.34	19TH ST BRIDGE: SN 081-0099	538.99	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	252.00	---	---	---	---	---
64+06.34 - 64+96.34	TAPER: 1 1/2" - 3 3/4" 19TH ST BRIDGE	90	48	480.0	VAR	44.9	---	---	4.36	43.6	---	---	12.20	122.0	0.40	1.04	69.1	31.36	22.11	42.84	602.0	---	---	180.0	---	180.0
64+96.34 - 71+84.57	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	688.23	48	3670.6	5.88	449.8	---	---	7.61	581.6	---	---	5.35	335.4	2.88	7.56	---	513.88	172.21	327.60	4006.0	---	---	1376.5	---	1376.5
71+84.57 - 72+74.57	TAPER: 3 3/4" - 1 1/2" 12TH AVE BRIDGE	90	44.37	443.7	VAR	44.8	---	---	VAR	42.7	---	---	---	---	0.30	0.80	80.0	28.99	9.18	39.60	443.7	---	---	180.0	---	180.0
72+74.57 - 73+77.02	12TH AVE BRIDGE: SN 081-0101	102.45	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	102.00	---	---	---	---	---
73+77.02 - 74+67.02	TAPER: 1 1/2" - 3 3/4" 12TH AVE BRIDGE	90	44.71	447.1	VAR	52.3	4	40.0	VAR	39.4	---	---	---	---	0.31	0.81	80.0	29.21	9.63	39.90	447.1	---	---	180.0	---	180.0
74+67.02 - 88+88.36	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	1421.34	37.50	5921.5	6.14	969.3	4	631.7	9.38	1481.4	2	77.5	14.8	899.5	5.31	13.91	---	829.01	422.13	528.49	6821.0	---	---	2842.7	136.30	2842.7
88+88.36 - 95+31.29	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	642.93	31.95	2282.3	6.33	452.0	4	285.7	10.48	748.6	2	114.5	---	---	1.99	5.22	---	319.52	151.27	203.69	2282.3	---	---	642.9	76.93	1285.9
95+31.29 - 96+21.29	TAPER: 3 3/4" - 1 1/2" 19TH ST BRIDGE	90	24.58	245.8	6.07	71.9	4	3.6	10.57	169.2	---	---	---	---	0.28	0.73	110.9	16.06	25.31	21.93	245.8	---	---	90.0	0.68	180.0
96+21.29 - 98+96.38	19TH ST BRIDGE: SN 081-0104	275.09	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	96.00	---	---	---	---	---
98+96.38 - 99+86.38	TAPER: 1 1/2" - 3 3/4" 19TH ST BRIDGE	90	24	206.3	6	64.9	4	40.0	9.68	45.5	2	20.0	---	---	0.18	0.48	104.5	15.68	11.60	18.41	206.3	---	---	90.0	11.53	180.0
99+86.38 - 107+63	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	776.62	24	2071.0	6	517.7	4	330.5	10	862.9	2	172.6	---	---	1.98	5.18	---	289.94	173.96	184.84	2071.0	---	---	776.6	96.69	1553.2
107+63 - 108+23	BINDER TAPERS FROM 2 1/4" TO 3/4"	60	24	160.0	6	40.0	---	---	10	66.7	2	13.3	---	---	0.15	0.40	---	15.68	13.44	14.28	160.0	---	---	60.0	2.56	120.0
108+23 - 108+93	NO BINDER: SN 081-0105	70	24	186.7	6	46.7	---	---	10	77.8	2	15.6	---	---	0.18	0.47	---	---	14.81	16.66	---	---	311.1	70.0	2.99	140.0
108+93 - 110+96	GRIND TO CONC SURFACE / 2" RESURFACING	203	24	541.3	6	135.3	---	---	10	225.6	---	---	---	---	0.52	1.35	---	---	40.42	64.42	---	---	902.2	203.0	---	406.0
110+96 - 111+66	NO BINDER: SN 081-0105	70	24	186.7	6	46.7	4	31.1	10	77.8	2	15.6	---	---	0.18	0.47	---	---	14.81	16.66	---	---	311.1	70.0	8.97	140.0
111+66 - 112+26	BINDER TAPERS FROM 3/4" TO 2 1/4"	60	24	160.0	6	40.0	4	26.7	10	66.7	2	13.3	---	---	0.15	0.40	---	15.68	13.44	14.28	160.0	---	---	60.0	7.69	120.0
112+26 - 119+50.16	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	724.16	24	1931.1	6	482.8	4	321.8	10	804.6	2	160.9	---	---	1.84	4.83	---	270.35	162.21	172.35	1931.1	---	---	724.2	92.78	1448.3
119+50.16 - 121+42.24	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	192.08	24	512.2	6	128.1	4	85.4	9.49	202.5	2	42.7	6.58	140.4	0.56	1.47	---	71.71	59.34	45.72	652.6	---	---	192.1	24.61	384.2
121+42.24 - 130+54	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	911.76	35.39	3585.7	6	607.8	4	370.6	10	1013.1	2	202.6	---	---	2.98	7.81	---	501.99	204.23	320.02	3585.7	---	---	1823.5	110.16	1823.5
130+54 - 131+14	BINDER TAPERS FROM 2 1/4" TO 3/4"	60	24	160.0	6	40.0	---	---	10	66.7	2	13.3	---	---	0.15	0.40	---	15.68	13.44	14.28	160.0	---	---	60.0	2.56	120.0
131+14 - 131+84	NO BINDER: SN 081-0107	70	24	186.7	6	46.7	---	---	10	77.8	2	15.6	---	---	0.18	0.47	---	---	14.81	16.66	---	---	311.1	70.0	2.99	140.0
131+84 - 133+28	GRIND TO CONC SURFACE / 2" RESURFACING	144	24	384.0	6	96.0	---	---	10	160.0	---	---	---	---	0.37	0.96	---	---	28.67	45.70	---	---	640.0	144.0	---	288.0
133+28 - 133+98	NO BINDER: SN 081-0107	70	24	186.7	6	46.7	4	31.1	10	77.8	---	---	---	---	0.18	0.47	---	---	14.81	16.66	---	---	311.1	70.0	5.98	140.0
133+98 - 134+58	BINDER TAPERS FROM 3/4" TO 2 1/4"	60	24	160.0	6	40.0	4	26.7	10	66.7	2	13.3	---	---	0.15	0.40	---	15.68	13.44	14.28	160.0	---	---	60.0	7.69	120.0
134+58 - 137+02	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	244	24	650.7	6	162.7	4	83.1	10	271.1	2	54.2	---	---	0.62	1.63	---	91.09	54.66	58.07	650.7	---	---	244.0	26.39	488.0
137+02 - 137+62	BINDER TAPERS FROM 2 1/4" TO 3/4"	60	24	160.0	6	40.0	---	---	10	66.7	2	13.3	---	---	0.15	0.40	---	15.68	13.44	14.28	160.0	---	---	60.0	2.56	120.0
137+62 - 138+32	NO BINDER: SN 081-0108	70	24	186.7	6	46.7	---	---	10	77.8	2	15.6	---	---	0.18	0.47	---	---	14.81	16.66	---	---	311.1	70.0	2.99	140.0
138+32 - 140+10	GRIND TO CONC SURFACE / 2" RESURFACING	178	24	474.7	6	118.7	---	---	10	197.8	---	---	---	---	0.45	1.19	---	---	35.44	56.49	---	---	791.1	178.0	---	356.0
140+10 - 140+80	NO BINDER: SN 081-0108	70	24	186.7	6	46.7	4	31.1	10	77.8	2	15.6	---	---	0.18	0.47	---	---	14.81	16.66	---	---	311.1	70.0	8.97	140.0
140+80 - 141+40	BINDER TAPERS FROM 3/4" TO 2 1/4"	60	24	160.0	6	40.0	4	26.7	10	66.7	2	13.3	---	---	0.15	0.40	---	15.68	13.44	14.28	160.0	---	---	60.0	7.69	120.0
141+40 - 173+00.47	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	3160.47	24	8427.9	6	2107.0	4	1404.7	10	3511.6	2	634.9	---	---	8.04	21.07	---	1179.91	707.95	752.19	8427.9	---	---	3160.5	391.97	6320.9
173+00.47 - 174+50.45	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	149.98	28.60	476.5	6	100.0	---	---	10	166.6	---	---	---	---	0.43	1.11	---	66.71	33.60	42.53	476.5	---	---	300.0	---	300.0
174+50.45 - 175+40.45	TAPER: 3 3/4" - 1 1/2" 38TH AVE BRIDGE	90	32.36	323.6	6	60.0	---	---	6.6	45.6	---	---	---	---	0.25	0.64	84.0	21.14	11.09	28.88	323.6	---	---	180.0	---	180.0
175+40.45 - 176+90.27	38TH AVE BRIDGE: SN 081-0109	149.82	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	862.00	---	---	---	---	---
176+90.27 - 177+80.27	TAPER: 1 1/2" - 3 3/4" 38TH AVE BRIDGE	90	42.82	428.2	5.69	44.0	---	---	7.99	84.3	---	---	9.5	95.3	0.37	0.98	91.2	27.97	13.47	38.21	523.4	---	---	180.0	---	180.0
177+80.27 - 179+33.8	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	153.53	37.09	632.7	6	98.6	4	68.2	10.01	170.7	---	---	14.6	248.6	0.66	1.73	---	88.57	65.26	56.47	881.3	---	---	307.1	13.11	307.1
179+33.8 - 186+69	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	735.2	24	1960.5	6	490.1	4	314.9	10	816.9	2	163.4	---	---	1.87	4.90	---	274.47	164.68	174.98	1960.5	---	---	735.2	91.91	1470.4
186+69 - 187+29	BINDER TAPERS FROM 2 1/4" TO 3/4"	60	40	266.7	6	40.0	---	---	6	40.0	2	13.3	11.20	74.7	0.24	0.63	---	26.13	19.49	23.80	341.3	---	---	60.0	2.56	120.0
187+29 - 187+99	NO BINDER: IL RTE 5	70	40	311.1	6	46.7	---																			

BITUMINOUS SCHEDULE I-74 (NB)

STATION	REMARKS	LENGTH	SURFACE AREAS													BIT. PRIME		AGG PRIME	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	POLY HOT-MIX ASPHALT BIND CSE. IL-19.0, N70	HOT-MIX ASPHALT SC. MIX "C", N50	POLY HOT-MIX ASPHALT SURFACE CRSE MIX "E", N70	HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL, VAR DEPTH	STRIP REFLECTIVE CRACK CONTROL TREATMENT	AGGREGATE SHOULDERS, TYPE A	SHOULDER RUMBLE STRIP
			PAVEMENT		SHOULDER						GORE		2 APPLICATIONS														
			AVE. WIDTH	AREA	INSIDE			OUTSIDE			AVE. WIDTH	BIT. AREA															
					BIT. WIDTH	BIT. AREA	AGG. WIDTH	AGG. AREA	BIT. WIDTH	BIT. AREA			AGG. WIDTH	AGG. AREA													
FOOT	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	TON	TON	SQ YD	TON	TON	TON	SQ YD	SQ YD	FOOT	TON	FOOT		
NB MAINLINE I-74																											
52+73.13 - 53+63.13	TAPER: 1 1/2" - 3 3/4" 7TH AVE BRIDGE	90	24	240.0	6	60.0	---	---	10	100.0	---	---	---	---	0.23	0.60	106.7	15.68	16.80	21.42	240.0	---	90.0	---	180.0		
53+63.13 - 59+26.18	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	563.05	24	1501.5	6	375.4	---	---	10	625.6	---	---	---	---	1.43	3.75	---	210.21	126.12	134.01	1501.5	---	563.1	---	1126.1		
59+26.18 - 60+16.18	TAPER: 3 3/4" - 1 1/2" 19TH ST BRIDGE	90	24	240.0	6	60.0	---	---	10	100.0	---	---	---	---	0.23	0.60	106.7	15.68	16.80	21.42	240.0	---	90.0	---	180.0		
60+16.18 - 65+90.68	19TH ST BRIDGE: SN 081-0100	574.5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	268.00	---	---	---	---		
65+90.68 - 66+80.68	TAPER: 1 1/2" - 3 3/4" 19TH ST BRIDGE	90	41.37	413.7	VAR	58.2	---	---	3.47	34.7	---	---	10.61	106.1	0.35	0.92	63.1	27.03	20.89	36.92	519.8	---	180.0	---	180.0		
66+80.68 - 72+12.9	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	532.22	31.36	1854.3	6	354.8	4	152.4	7	410.3	---	---	4.16	60.4	1.53	4.02	---	259.60	104.01	165.50	1914.7	---	1064.4	29.30	1064.4		
72+12.9 - 73+02.9	TAPER: 3 3/4" - 1 1/2" 12TH AVE BRIDGE	90	24	240.0	5.96	59.6	4	37.3	VAR	76.9	---	---	---	---	0.22	0.56	86.4	15.68	14.33	21.42	240.0	---	90.0	7.18	180.0		
73+02.9 - 74+05.68	12TH AVE BRIDGE: SN 081-0102	102.78	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	74.00	---	---	---	---		
74+05.68 - 74+95.68	TAPER: 1 1/2" - 3 3/4" 12TH AVE BRIDGE	90	24	255.6	5.49	62.4	---	---	10.20	43.6	---	---	---	---	0.21	0.54	104.6	15.68	11.14	22.81	255.6	---	90.0	---	180.0		
74+95.68 - 94+06.66	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	1910.98	24.38	5175.7	6	1274.0	4	747.1	10.25	2176.5	---	---	---	---	4.94	12.94	---	724.60	434.76	461.94	5175.7	---	1911.0	143.58	3822.0		
94+06.66 - 94+96.66	TAPER: 3 3/4" - 1 1/2" 19TH ST BRIDGE	90	33.59	335.9	6.64	115.9	4	40.0	6.42	64.2	---	---	---	---	0.30	0.77	87.0	21.95	18.91	29.98	335.9	---	90.0	7.69	180.0		
94+96.66 - 97+85.4	19TH ST BRIDGE: SN 081-0103	288.74	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	122.00	---	---	---	---		
97+85.4 - 98+75.4	TAPER: 1 1/2" - 3 3/4" 19TH ST BRIDGE	90	38.54	502.4	5.86	44.8	---	---	7.50	113.7	---	---	3.52	44.2	0.40	1.06	89.1	25.18	21.29	44.84	546.6	---	180.0	---	180.0		
98+75.4 - 100+48.42	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	173.02	33.21	638.4	5.59	107.4	4	76.9	8.28	159.2	---	---	7.89	151.7	0.60	1.59	---	89.38	52.70	56.98	790.2	---	346.0	14.78	346.0		
100+48.42 - 107+72	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	723.58	24	1929.5	6	482.4	4	321.6	10	804.0	2	160.8	---	---	1.84	4.82	---	270.14	162.08	172.21	1929.5	---	723.6	92.71	1447.2		
107+72 - 108+32	BINDER TAPERS FROM 2 1/4" TO 3/4"	60	24	160.0	6	40.0	4	26.7	10	66.7	2	13.3	---	---	0.15	0.40	---	15.68	13.44	14.28	160.0	---	60.0	7.69	120.0		
108+32 - 109+02	NO BINDER: SN 081-0105	70	24	186.7	6	46.7	4	31.1	10	77.8	2	15.6	---	---	0.18	0.47	---	---	---	14.81	16.66	---	311.1	70.0	8.97	140.0	
109+02 - 111+67	GRIND TO CONC SURFACE / 2" RESURFACING	265	24	706.7	6	176.7	---	---	10	294.4	---	---	---	---	0.67	1.77	---	---	---	52.76	84.09	---	1177.8	265.0	---	530.0	
111+67 - 112+37	NO BINDER: SN 081-0105	70	24	186.7	6	46.7	---	---	10	77.8	2	15.6	---	---	0.18	0.47	---	---	---	14.81	16.66	---	311.1	70.0	2.99	140.0	
112+37 - 112+97	BINDER TAPERS FROM 3/4" TO 2 1/4"	60	24	160.0	6	40.0	---	---	10	66.7	2	13.3	---	---	0.15	0.40	---	15.68	13.44	14.28	160.0	---	60.0	2.56	120.0		
112+97 - 125+20.08	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	1223.08	24	3261.5	6	815.4	4	543.6	10	1359.0	2	271.8	---	---	3.11	8.15	---	456.62	273.97	291.09	3261.5	---	1223.1	156.71	2446.2		
125+20.08 - 128+56.18	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	336.10	40	1493.8	6	224.1	4	149.4	10	373.4	2	74.7	8.20	306.2	1.37	3.60	---	209.13	113.86	133.32	1800.0	---	672.2	43.06	672.2		
128+56.18 - 130+09	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	152.82	36.51	619.9	6	101.9	4	67.9	10	169.8	2	34.0	---	---	0.51	1.34	---	86.79	34.23	55.33	619.9	---	305.6	19.58	305.6		
130+09 - 130+69	BINDER TAPERS FROM 2 1/4" TO 3/4"	60	30.64	204.2	6	40.0	4	26.7	10	66.7	2	13.3	---	---	0.18	0.47	---	20.01	13.44	18.23	204.2	---	120.0	7.69	120.0		
130+69 - 131+39	NO BINDER: SN 081-0107	70	27.05	210.4	6	46.7	4	31.1	10	77.8	2	15.6	---	---	0.19	0.50	---	---	---	14.81	18.78	---	334.8	140.0	8.97	140.0	
131+39 - 133+01	GRIND TO CONC SURFACE / 2" RESURFACING	162	24	432.0	6	108.0	---	---	10	180.0	---	---	---	---	0.41	1.08	---	---	---	32.26	51.41	---	720.0	162.0	---	324.0	
133+01 - 133+71	NO BINDER: SN 081-0107	70	24	186.7	6	46.7	---	---	10	77.8	2	15.6	---	---	0.18	0.47	---	---	---	14.81	16.66	---	311.1	70.0	2.99	140.0	
133+71 - 134+31	BINDER TAPERS FROM 3/4" TO 2 1/4"	60	24	160.0	6	40.0	---	---	10	66.7	2	13.3	---	---	0.15	0.40	---	15.68	13.44	14.28	160.0	---	60.0	2.56	120.0		
134+31 - 136+07	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	176	24	469.3	6	117.3	4	78.2	10	195.6	2	39.1	---	---	0.45	1.17	---	65.71	39.42	41.89	469.3	---	176.0	22.55	352.0		
136+07 - 136+67	BINDER TAPERS FROM 2 1/4" TO 3/4"	60	24	160.0	6	40.0	4	26.7	10	66.7	2	13.3	---	---	0.15	0.40	---	15.68	13.44	14.28	160.0	---	60.0	7.69	120.0		
136+67 - 137+37	NO BINDER: SN 081-0108	70	24	186.7	6	46.7	---	---	10	77.8	2	15.6	---	---	0.18	0.47	---	---	---	14.81	16.66	---	311.1	70.0	2.99	140.0	
137+37 - 139+37	GRIND TO CONC SURFACE / 2" RESURFACING	200	24	533.3	6	133.3	---	---	10	222.2	2	44.4	---	---	0.51	1.33	---	---	---	39.82	63.47	---	888.9	200.0	8.54	400.0	
139+37 - 140+07	NO BINDER: SN 081-0108	70	24	186.7	6	46.7	---	---	10	77.8	2	15.6	---	---	0.18	0.47	---	---	---	14.81	16.66	---	311.1	70.0	2.99	140.0	
140+07 - 140+67	BINDER TAPERS FROM 3/4" TO 2 1/4"	60	24	160.0	6	40.0	---	---	10	66.7	2	13.3	---	---	0.15	0.40	---	15.68	13.44	14.28	160.0	---	60.0	2.56	120.0		
140+67 - 170+21.08	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	2954.08	24	7877.5	6	1969.4	4	1312.9	10	3282.3	2	588.1	---	---	7.51	19.69	---	1102.86	661.71	703.07	7877.5	---	2954.1	365.35	5908.2		
170+21.08 - 174+34.27	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	413.19	28.51	1309.0	6	275.5	4	183.6	10	459.1	---	---	---	---	1.17	3.07	---	183.27	92.55	116.83	1309.0	---	826.4	35.29	826.4		
174+34.27 - 175+24.27	TAPER: 3 3/4" - 1 1/2" 38TH AVE BRIDGE	90	33.36	333.6	---	71.8	4	40.0	---	136.6	---	---	---	---	0.31	0.81	106.7	21.80	21.89	29.78	333.6	---	180.0	7.69	180.0		
175+24.27 - 177+68.56	38TH AVE BRIDGE: SN 081-0110	244.29	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	66.60	---	---	---	---		
177+68.56 - 178+58.56	TAPER: 1 1/2" - 3 3/4" 38TH AVE BRIDGE	90	40	400.0	6	87.9	---	---	9.44	114.55	---	---	---	---	0.34	0.90	102.9	26.13	21.25	35.70	400.0	---	180.0	---	180.0		
178+58.56 - 180+62.13	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	203.57	40	904.8	6	135.7	4	37.0	10	226.2	2	4.7	5.93	114.2	0.79	2.07	---	126.67	59.99	80.75	1019.0	---	407.1	8.00	407.1		
180+62.13 - 185+42.56	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	480.43	24	1281.1	6	320.3	4	213.5	12.41	662.3	2	106.8	---	---	1.30	3.40	---	179.36	123.80	114.34	1281.1	---	480.4	61.56	960.9		
185+42.56 - 186+84	3 3/4" RESURFACING/1 1/2" MAINLINE MILLING	141.44	40	628.6	6	94.3	4	62.9	6	94.3	2	31.4	10.60	154.17	0.56	1.46	---	88.01	43.19	56.10	782.8	---	282.9	18.12	282.9		
186+84 - 187+44	BINDER TAPERS FROM 2 1/4" TO 3/4"	60	40	266.7	6	40.0	4	26.7	6	40.0	2	13.3	---	---	0.20	0.52	---	26.13	10.08	23.80	266.7	---					

BITUMINOUS SCHEDULE 23rd AVENUE

STATION		REMARKS	LENGTH	PROPOSED SURFACE		40600200	40600300	40600990	40603565	44000155
						BIT. PRIME	AGG PRIME	TEMPORARY RAMP	POLY HOT-MIX ASPHALT SURFACE CRSE, MIX "E", N70	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
						2 APPLICATIONS				
FOOT	AVE. WIDTH	SQ YD	TON	TON	SQ YD	TON	SQ YD			
EB 23rd Avenue										
115+64	- 115+84	TAPER	20	37.40	83.1	0.05	0.12	---	4.95	83.1
115+84	- 120+45.4	TWO LANES + RT TURN LANE STRIPED	461.4	52.12	2672.2	1.53	4.01	---	238.50	2672.2
120+45.4	- 121+99.12	VAR BIT OPEN MEDIAN/2 LANES STRIPED	153.72	---	1324.6	0.76	1.99	28.89	118.22	1324.6
121+99.12	- 124+25.85	23rd AVE BRIDGE: SN 081-0105	226.73	---	---	---	---	---	174.00	---
124+25.85	- 125+12	TWO LANES + LT TURN LANE STRIPED	86.15	48.91	468.1	0.27	0.70	28.89	41.78	468.1
125+12	- 127+37	VAR BIT OPEN MEDIAN/TWO LANES STRIPED	225	---	2879.6	1.65	4.32	---	257.01	2879.6
127+37	- 127+57	TAPER	20	35.02	77.8	0.04	0.12	---	4.63	77.8
WB 23rd Avenue										
118+50	- 118+70	TAPER	20	38.00	84.4	0.05	0.13	---	5.02	84.4
118+70	- 120+45.4	TWO LANES STRIPED	175.4	---	1385.5	0.79	2.08	---	123.65	1385.5
120+45.4	- 121+99.12	VAR BIT OPEN MEDIAN/3 LANES STRIPED	153.72	---	2502.6	1.43	3.75	28.89	223.35	2502.6
121+99.12	- 124+25.85	23rd AVE BRIDGE: SN 081-0105	226.73	---	---	---	---	---	174.00	---
124+25.85	- 125+12	TWO LANES STRIPED	86.15	41.72	399.3	0.23	0.60	28.89	35.64	399.3
125+12	- 129+01	VAR BIT OPEN MEDIAN/TWO LANES + RT TURN LANE STRIPED	389	---	2829.9	1.62	4.24	---	252.57	2829.9
129+01	- 129+21	TAPER	20	51.26	113.9	0.07	0.17	---	6.78	113.9
MAINLINE 23rd AVENUE TOTALS			2,264	---	14,821	8.48	22.23	116	1,660.11	14,821

BITUMINOUS SCHEDULE RAMPS

STATION	REMARKS	LENGTH	SURFACE AREAS											BIT. PRIME 2 APPLICATIONS	40600200 TON	40600300 TON	40600837 TON	40600982 SQ YD	40600985 SQ YD	40603235 TON	40603310 TON	40603565 TON	44000155 SQ YD	44000166 SQ YD	44300100 SQ YD	48100100 TON	48203014 SQ YD
			PAVEMENT				SHOULDER																				
			AVE. WIDTH	AREA	LT - DRIVING DIRECTION				RT - DRIVING DIRECTION																		
					BIT. WIDTH	BIT. AREA	AGG. WIDTH	AGG. AREA	BIT. WIDTH	BIT. AREA	AGG. WIDTH	AGG. AREA															
FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	TON	TON	TON	SQ YD	SQ YD	TON	TON	TON	SQ YD	SQ YD	SQ YD	TON	SQ YD	
RAMPS ALONG I-74																											
I-74 At IL Route 5																											
Ramp "A"																											
6+05.77 - 6+65.77	TAPER GRINDING FROM 0" TO 1.5"	60	16	106.7	4	26.7	4	26.7	6	40.0	4	26.7	0.10	0.26	---	---	---	14.93	11.20	9.52	173.33	66.7	---	17.1	66.7		
6+65.77 - 13+52	3 3/4" RESURFACING	686.23	16	1220.0	4	305.0	4	305.0	6	457.5	4	305.0	1.13	2.97	---	---	---	153.72	160.12	108.88	---	762.5	1220.0	195.4	762.5		
13+52 - 13+82	BINDER TAPERS FROM 2 1/4" TO 3/4"	30	16	53.3	4	13.3	4	13.3	6	20.0	4	13.3	0.05	0.13	---	---	---	4.85	5.60	4.76	---	33.3	53.3	6.8	33.3		
13+82 - 14+27	BUTT JOINT/TAPER	45	16	80.0	4	20.0	4	20.0	6	30.0	4	20.0	0.07	0.20	---	72.2	---	---	4.90	6.55	---	50.0	80.0	3.0	50.0		
Ramp "B"																											
17+43.05 - 18+03.05	TAPER GRINDING FROM 0" TO 1.5"	60	16	106.7	4	26.7	4	26.7	6	40.0	4	26.7	0.10	0.26	---	---	---	14.93	11.20	9.52	173.33	66.7	---	17.1	66.7		
18+03.05 - 26+94	3 3/4" RESURFACING	890.95	16	1583.9	4	396.0	4	396.0	6	594.0	4	396.0	1.47	3.86	---	---	---	199.57	207.89	141.36	---	989.9	1583.9	253.7	989.9		
26+94 - 27+54	BINDER TAPERS FROM 2 1/4" TO 3/4"	60	16	106.7	4	26.7	4	26.7	6	40.0	4	26.7	0.10	0.26	---	---	---	9.71	11.20	9.52	---	66.7	106.7	13.7	66.7		
27+54 - 28+44	BUTT JOINT/TAPER	90	16	160.0	4	40.0	4	40.0	6	60.0	4	40.0	0.15	0.39	---	144.4	---	---	9.80	13.09	---	100.0	160.0	6.0	100.0		
Ramp "C"																											
8+65 - 9+10	BUTT JOINT/TAPER	45	16	80.0	4	20.0	4	20.0	6	30.0	4	20.0	0.07	0.20	---	72.2	---	---	4.90	6.55	---	50.0	80.0	3.0	50.0		
9+10 - 9+40	BINDER TAPERS FROM 3/4" TO 2 1/4"	30	16	53.3	4	13.3	4	13.3	6	20.0	4	13.3	0.05	0.13	---	---	---	4.85	5.60	4.76	---	33.3	53.3	6.8	33.3		
9+40 - 19+86.46	3 3/4" RESURFACING	1046.46	16	1860.4	4	465.1	4	465.1	6	697.6	4	465.1	1.73	4.53	---	---	---	234.41	244.17	166.04	---	1162.7	1860.4	298.0	1162.7		
19+86.46 - 20+46.46	TAPER GRINDING FROM 1.5" TO 0"	60	16	106.7	4	26.7	4	26.7	6	40.0	4	26.7	0.10	0.26	---	---	---	14.93	11.20	9.52	173.33	66.7	---	17.1	66.7		
Ramp "D"																											
52+61.62 - 53+71.62	BUTT JOINT/TAPER	110	16	195.6	4	48.9	4	48.9	6	73.3	4	48.9	0.18	0.48	---	144.4	---	---	9.41	16.00	---	---	---	---	3.1	---	
53+71.62 - 67+68.48	1 1/2" RESURFACING	1396.86	16	2483.3	4	620.8	4	620.8	6	931.2	4	620.8	2.31	6.05	---	---	---	---	130.37	221.64	---	---	---	---	159.1	---	
67+68.48 - 67+98.48	TAPER GRINDING FROM 1.5" TO 0"	30	16	53.3	4	13.3	4	13.3	6	20.0	4	13.3	0.05	0.13	---	---	---	2.43	3.50	4.76	86.67	---	---	6.0	---		
Ramp "E"																											
19+10.72 - 19+70.72	TAPER GRINDING FROM 1.5" TO 0"	60	16	106.7	4	26.7	4	26.7	6	40.0	4	26.7	0.10	0.26	---	---	---	15.87	11.20	9.52	173.33	66.7	---	17.1	66.7		
19+70.72 - 26+82	3 3/4" RESURFACING	711.28	16	1264.5	4	316.1	4	316.1	6	474.2	4	316.1	1.18	3.08	---	---	---	159.33	165.97	112.86	---	790.3	1264.5	202.5	790.3		
26+82 - 27+12	BINDER TAPERS FROM 2 1/4" TO 3/4"	30	16	53.3	4	13.3	4	13.3	6	20.0	4	13.3	0.05	0.13	---	---	---	4.85	5.60	4.76	---	33.3	53.3	6.8	33.3		
27+12 - 27+57	BUTT JOINT/TAPER	45	16	80.0	4	20.0	4	20.0	6	30.0	4	20.0	0.07	0.20	---	72.2	---	---	4.90	6.55	---	50.0	80.0	3.0	50.0		
Ramp "F"																											
6+81.4 - 7+11.4	TAPER GRINDING FROM 1.5" TO 0"	30	16	53.3	4	13.3	4	13.3	6	20.0	4	13.3	0.05	0.13	---	---	---	2.43	3.50	4.76	86.67	---	---	6.0	---		
7+11.4 - 15+08.2	1 1/2" RESURFACING	796.8	16	1416.5	4	354.1	4	354.1	6	531.2	4	354.1	1.32	3.45	---	---	---	---	74.37	126.43	---	---	---	---	90.7	---	
15+08.2 - 16+18.2	BUTT JOINT/TAPER	110	16	195.6	4	48.9	4	48.9	6	73.3	4	48.9	0.18	0.48	---	144.4	---	---	9.41	16.00	---	---	---	---	3.1	---	
Ramp "G"																											
11+72 - 12+17	BUTT JOINT/TAPER	45	16	80.0	4	20.0	4	20.0	6	30.0	4	20.0	0.07	0.20	---	72.2	---	---	4.90	6.55	---	50.0	80.0	3.0	50.0		
12+17 - 12+47	BINDER TAPERS FROM 3/4" TO 2 1/4"	30	16	53.3	4	13.3	4	13.3	6	20.0	4	13.3	0.05	0.13	---	---	---	4.85	5.60	4.76	---	33.3	53.3	6.8	33.3		
12+47 - 21+72.54	3 3/4" RESURFACING	925.54	16	1645.4	4	411.4	4	411.4	6	617.0	4	411.4	1.53	4.01	---	---	---	207.32	215.96	146.85	---	1028.4	1645.4	263.5	1028.4		
21+72.54 - 22+32.54	TAPER GRINDING FROM 0" TO 1.5"	60	16	106.7	4	26.7	4	26.7	6	40.0	4	26.7	0.10	0.26	---	---	---	14.93	11.20	9.52	173.33	66.7	---	17.1	66.7		
Ramp "H"																											
17+59 - 18+49	BUTT JOINT/TAPER	90	16	160.0	4	40.0	4	40.0	6	60.0	4	40.0	0.15	0.39	---	144.4	---	---	9.80	13.09	---	100.0	160.0	6.0	100.0		
18+49 - 19+09	BINDER TAPERS FROM 3/4" TO 2 1/4"	60	16	106.7	4	26.7	4	26.7	6	40.0	4	26.7	0.10	0.26	---	---	---	9.71	11.20	9.52	---	66.7	106.7	13.7	66.7		
19+09 - 31+22.85	3 3/4" RESURFACING	1213.85	16	2158.0	4	539.5	4	539.5	6	809.2	4	539.5	2.01	5.26	---	---	---	271.90	283.23	192.60	---	1348.7	2158.0	345.6	1348.7		
31+22.85 - 31+82.85	TAPER GRINDING FROM 0" TO 1.5"	60	16	106.7	4	26.7	4	26.7	6	40.0	4	26.7	0.10	0.26	---	---	---	14.93	11.20	9.52	173.33	66.7	---	17.1	66.7		

BITUMINOUS SCHEDULE RAMPS

STATION	REMARKS	LENGTH	SURFACE AREAS										BIT. PRIME 2 APPLICATIONS	40600200 TON	40600300 TON	40600837 TON	40600982 SQ YD	40600985 SQ YD	40603235 TON	40603310 TON	40603565 TON	44000155 SQ YD	44000166 SQ YD	44300100 SQ YD	48100100 TON	48203014 SQ YD
			PAVEMENT		SHOULDER																					
			AVE WIDTH	AREA	LT - DRIVING DIRECTION				RT - DRIVING DIRECTION																	
					BIT WIDTH	BIT. AREA	AGG. WIDTH	AGG. AREA	BIT WIDTH	BIT. AREA	AGG. WIDTH	AGG. AREA														
FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	FOOT	SQ YD	TON	TON	TON	TON	TON	TON	TON	TON	TON	TON			
I-74 At 23rd Avenue																										
Northwest Ramp																										
15+73.89 - 16+33.89	TAPER TO I-74 ML	60	16	106.7	4	26.7	4	26.7	6	40.0	4	26.7	0.10	0.26	9.71	---	---	---	8.87	8.73	86.67	---	---	14.2	---	
16+33.89 - 28+97.66	EQU STA 28+97.66 BK = STA 57+69.59 AH (19TH ST)	1263.77	16	2246.7	4	561.7	4	561.7	6	842.5	4	561.7	2.09	5.48	125.82	---	---	---	196.59	183.81	---	---	2246.7	239.9	---	
19th Street																										
56+17 - 57+17	BUTT JOINT/TAPER	100	30	333.3	---	---	---	---	---	---	---	---	0.19	0.50	1.63	---	166.67	---	---	27.27	---	---	333.3	---	---	
57+17 - 57+69.59	2 1/2" RESURFACING	52.59	30	175.3	---	---	---	---	---	---	---	---	0.10	0.26	9.82	---	---	---	15.65	---	---	175.3	---	---	---	
57+69.59 - 61+78	2 1/2" RESURFACING	408.41	36	1633.6	---	---	---	---	---	---	---	---	0.93	2.45	91.48	---	---	---	145.80	---	---	1633.6	---	---	---	
61+78 - 62+18	TAPER	40	36	160.0	---	---	---	---	---	---	---	---	0.09	0.24	5.88	---	---	---	14.28	---	---	160.0	---	---	---	
Southwest Ramp																										
67+53 - 67+93	TAPER	40	26.49	117.8	---	---	---	---	---	---	---	---	0.07	0.18	4.33	---	---	---	10.51	---	---	117.8	---	---	---	
67+93 - 69+87.3	EQU STA 69+87.3 BK (19TH ST) = STA 69+65.54 AH (RAMP)	194.3	31.21	673.9	---	---	---	---	---	---	---	---	0.39	1.01	37.74	---	---	---	60.14	---	---	673.9	---	---	---	
69+65.54 - 74+83.4	2 1/2" RESURFACING	517.86	16	920.6	4	230.2	4	230.2	6	345.2	4	230.2	0.86	2.24	51.56	---	---	---	80.56	82.17	---	---	920.6	98.3	---	
73+83.73 - 75+48.81	EQU STA 74+83.4 BK = STA 74+83.73 AH	165.08	16	293.5	4	73.4	4	73.4	6	110.1	4	73.4	0.27	0.72	16.43	---	---	---	25.68	26.19	---	---	293.5	31.3	---	
75+48.81 - 76+08.81	TAPER TO I-74 ML	60	16	106.7	4	26.7	4	26.7	6	40.0	4	26.7	0.10	0.26	9.71	---	---	---	8.87	8.73	86.67	---	---	14.2	---	
19th Street																										
69+87.3 - 70+87.3	BUTT JOINT/TAPER	100	30	333.3	---	---	---	---	---	---	---	---	0.19	0.50	1.63	---	166.67	---	---	27.27	---	---	---	---	---	
Northeast Ramp																										
11+01.47 - 11+61.47	TAPER TO I-74 ML	60	26.11	174.0	4	26.7	4	26.7	6	40.0	4	26.7	0.14	0.36	15.84	---	---	---	8.87	14.24	120.36	---	---	174.0	14.2	---
11+61.47 - 16+15.67	2 1/2" RESURFACING	454.2	25.60	1292.2	4	201.9	4	201.9	6	302.8	4	201.9	1.03	2.70	72.36	---	---	---	70.65	115.33	---	---	1292.2	86.2	---	
16+15.67 - 18+36	2 1/2" RESURFACING	220.33	36.57	895.3	---	---	---	---	---	---	---	---	0.51	1.34	50.13	---	---	---	79.90	---	---	895.3	---	---	---	
18+36 - 18+76	TAPER	40	27.57	122.5	---	---	---	---	---	---	---	---	0.07	0.18	4.50	---	---	---	10.94	---	---	122.5	---	---	---	
19th Street																										
532+27.83 - 533+27.83	BUTT JOINT/TAPER	100	25	277.8	---	---	---	---	---	---	---	---	0.16	0.42	1.36	---	138.89	---	---	22.73	---	---	---	---	---	
Southeast Ramp																										
41+10 - 41+50	TAPER	40	42.00	186.7	---	---	---	---	---	---	---	---	0.11	0.28	6.86	---	---	---	16.66	---	---	186.7	---	---	---	
41+50 - 43+40	2 1/2" RESURFACING	190	37.56	793.0	---	---	---	---	---	---	---	---	0.45	1.19	44.41	---	---	---	40.77	---	---	793.0	---	---	---	
43+40 - 46+73.37	2 1/2" RESURFACING	333.37	14.89	551.6	---	---	---	---	---	---	---	---	0.32	0.83	30.89	---	---	---	49.23	---	---	551.6	---	---	---	
46+73.37 - 51+65.1	2 1/2" RESURFACING	491.73	16	874.2	4	218.5	4	218.5	6	327.8	4	218.5	0.81	2.13	48.95	---	---	---	76.49	78.02	---	---	874.2	93.3	---	
51+65.1 - 52+25.1	TAPER TO I-74 ML	60	16	106.7	4	26.7	4	26.7	6	40.0	4	26.7	0.10	0.26	9.71	---	---	---	8.87	8.73	86.67	---	---	14.2	---	
19th Street																										
545+00 - 546+00	BUTT JOINT/TAPER	100	26	288.89	---	---	---	---	---	---	---	---	0.17	0.43	1.42	---	144.44	---	---	23.63	---	---	---	---	---	
Good Neighbor Polley																										
VARIOUS LOCATIONS		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
TOTALS		---	---	28,501	---	5,351	---	5,351	---	8,027	---	5,351	24.0	63	652	867	617	1,360	2,345	2,506	1,594	7,149	22,243	2,614	7,149	

CLASS A PATCHES

(19TH ST. BETWEEN NW RAMP & SW RAMP)

CLASS A PATCHES, 8 INCH

12FEET LANE WIDTH				44200529		44200533		44200535		44213200	Z0075310	44213000		
LT STATION	REMARKS	LENGTH OF PATCH		AREA OF PATCHES								SAW CUTS (4W+H[L] (feet)	TIE BARS 3/4" (each)	PATCH REIN-FORCEMENT (yd ²)
		LT LANE (feet)	RT LANE (feet)	TYPE 1		TYPE 2		TYPE 3		TYPE 4				
				LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)			
56 + 14		6	6			8.0	8.0					102		16.0
56 + 44		6	6			8.0	8.0					102		16.0
56 + 59		6	6			8.0	8.0					102		16.0
57 + 50		25	8				10.7			33.3		121	12	44.0
57 + 85	Middle	6				8.0						54		8.0
57 + 85		6	6			8.0	8.0					102		16.0
58 + 44	Middle	15						20.0				63		20.0
58 + 44		15	15					20.0	20.0			111		40.0
59 + 13	Middle	6				8.0						54		8.0
59 + 13		6	10			8.0	13.3					106		21.3
59 + 39	Middle	6				8.0						54		8.0
59 + 39		6	6			8.0	8.0					102		16.0
59 + 58	Middle	6				8.0						54		8.0
59 + 58		6	6			8.0	8.0					102		16.0
60 + 19	Middle	6				8.0						54		8.0
60 + 19		6	6			8.0	8.0					102		16.0
60 + 54	Middle	6				8.0						54		8.0
60 + 54		6	6			8.0	8.0					102		16.0
60 + 78	Middle	6				8.0						54		8.0
60 + 78		6	6			8.0	8.0					102		16.0
60 + 91	Middle	6				8.0						54		8.0
60 + 91		6	6			8.0	8.0					102		16.0
61 + 20	Middle	6				8.0						54		8.0
61 + 20		6	6			8.0	8.0					102		16.0
61 + 64		6				8.0						54		8.0
61 + 88		6				8.0						54		8.0
62 + 20	Middle	6				8.0						54		8.0
62 + 20		6	6			8.0	8.0					102		16.0
62 + 56	Middle	6				8.0						54		8.0
62 + 56		6	6			8.0	8.0					102		16.0
62 + 94	Lt. Turn Lane	6				8.0						54		8.0
62 + 94	Middle	6				8.0						54		8.0
62 + 94		6	6			8.0	8.0					102		16.0
63 + 33	Lt. Turn Lane	6				8.0						54		8.0
63 + 33	Middle	6				8.0						54		8.0
63 + 33		6	6			8.0	8.0					102		16.0
63 + 33	Rt. Turn Lane	6					8.0					54		8.0
63 + 56	Lt. Turn Lane	6				8.0						54		8.0
63 + 56	Middle	6				8.0						54		8.0
63 + 56		6	6			8.0	8.0					102		16.0
63 + 56	Rt. Turn Lane	6					8.0					54		8.0
64 + 58	Lt. Turn Lane	8				10.7						56		10.7
64 + 58	Middle	8				10.7						56		10.7
64 + 58		8	8			10.7	10.7					104		21.3
64 + 58	Rt. Turn Lane	8					10.7					56		10.7
67 + 00		6	6			8.0	8.0					102		16.0
67 + 80		6	6			8.0	8.0					102		16.0
68 + 56		6	6			8.0	8.0					102		16.0
70 + 57		6	6			8.0	8.0					102		16.0
70 + 97		6	6			8.0	8.0					102		16.0
71 + 14			6				8.0					54		8.0
				Sub-total =		360.0	237.3	40.0	20.0	33.3				
				TOTAL =		597.3		60.0		33.3		4003.0	12.0	690.7

CLASS A PATCHES (23RD AVE. EASTBOUND)

CLASS A PATCHES, 10 INCH

12FEET LANE WIDTH				44200553		44200557		44200559		44213200		Z0075310		44213000	
RT STATION	REMARKS	LENGTH OF PATCH		AREA OF PATCHES								SAW CUTS (4W+1L) (feet)	TIE BARS 3/4" (each)	PATCH REIN-FORCEMENT (yd ²)	
		LT LANE (feet)	RT LANE (feet)	TYPE 1		TYPE 2		TYPE 3		TYPE 4					
				LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)				
112 + 6		6	6			8.0	8.0					114			16.0
112 + 31		8	8			10.7	10.7					120			21.3
112 + 72		40	40							53.3	53.3	216	19		106.7
113 + 67	Medlan	6				8.0						60			8.0
113 + 67		6	6			8.0	8.0					114			16.0
114 + 6		6				8.0						60			8.0
114 + 19	Medlan	10				13.3						68			13.3
114 + 19		6	6			8.0	8.0					114			16.0
114 + 41	Medlan	6				8.0						60			8.0
114 + 41		6	6			8.0	8.0					114			16.0
114 + 62	Medlan	8				10.7						64			10.7
114 + 62		8	8			10.7	10.7					120			21.3
115 + 4	Medlan	10				13.3						68			13.3
115 + 4		10	10			13.3	13.3					126			26.7
115 + 70	Medlan	8				10.7						64			10.7
115 + 70		8	8			10.7	10.7					120			21.3
116 + 4	Medlan	6				8.0						60			8.0
116 + 4		6	6			8.0	8.0					114			16.0
116 + 51	Medlan	20								26.7		88	9		26.7
116 + 51		20	20							26.7	26.7	156	9		53.3
116 + 83	Medlan	6				8.0						60			8.0
116 + 83	Rt. Turn Lane		6				8.0					60			8.0
116 + 83		6	6			8.0	8.0					114			16.0
117 + 3	Medlan	6				8.0						60			8.0
117 + 3	Rt. Turn Lane		6				8.0					60			8.0
117 + 3		6	6			8.0	8.0					114			16.0
117 + 95	Medlan	18								24.0		84			24.0
117 + 95	Rt. Turn Lane		18								24.0	84			24.0
117 + 95		18	18							24.0	24.0	150			48.0
118 + 43	Medlan	6				8.0						60			8.0
118 + 43	Rt. Turn Lane		6				8.0					60			8.0
118 + 43		6	6			8.0	8.0					114			16.0
119 + 1	Medlan	10				13.3						68			13.3
119 + 1	Rt. Turn Lane		10				13.3					68			13.3
119 + 1		10	10			13.3	13.3					126			26.7
119 + 37	Rt. Turn Lane		15								20.0	78			20.0
119 + 68	Medlan	6				8.0						60			8.0
119 + 68	Rt. Turn Lane		6				8.0					60			8.0

CLASS A PATCHES (23RD AVE. EASTBOUND)

CLASS A PATCHES, 10 INCH

12FEET LANE WIDTH				44200553		44200557		44200559		44213200	Z0075310	44213000		
RT STATION	REMARKS	LENGTH OF PATCH		AREA OF PATCHES								SAW CUTS (4W+1L) (feet)	TIE BARS 3/4" (each)	PATCH REIN- FORCEMENT (yd ²)
		LT LANE (feet)	RT LANE (feet)	TYPE 1		TYPE 2		TYPE 3		TYPE 4				
				LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)			
119 + 68		6	6			8.0	8.0					114		16.0
120 + 2	Median	6				8.0						60		8.0
120 + 2	Rt. Turn Lane		15						20.0			78		20.0
120 + 2		6	6			8.0	8.0					114		16.0
120 + 35	Median	6				8.0						60		8.0
120 + 35	Rt. Turn Lane		6				8.0					60		8.0
120 + 35		6	6			8.0	8.0					114		16.0
120 + 45	Rt. Turn Lane		6				8.0					60		8.0
120 + 65	Median	6				8.0						60		8.0
120 + 65		6	6			8.0	8.0					114		16.0
120 + 95	Median	6				8.0						60		8.0
120 + 95		6	6			8.0	8.0					114		16.0
121 + 11	Median	8				10.7						64		10.7
121 + 11		8	8			10.7	10.7					120		21.3
121 + 27		6	6			8.0	8.0					114		16.0
121 + 74	Median	6				8.0						60		8.0
121 + 74		6	6			8.0	8.0					114		16.0
124 + 44	Median	6				8.0						60		8.0
124 + 44		6	6			8.0	8.0					114		16.0
125 + 29	Median	6				8.0						60		8.0
125 + 29		6	6			8.0	8.0					114		16.0
125 + 59	Median	6				8.0						60		8.0
125 + 59		6	6			8.0	8.0					114		16.0
126 + 2	Median	6				8.0						60		8.0
126 + 2		6				8.0						60		8.0
126 + 61		12						16.0				72		16.0
126 + 93		6	6			8.0	8.0					114		16.0
127 + 36		6				8.0						60		8.0
127 + 56			8				10.7					64		10.7
128 + 11	Median	6				8.0						60		8.0
128 + 11		6	6			8.0	8.0					114		16.0
128 + 95	Median	6				8.0						60		8.0
128 + 95		6	6			8.0	8.0					114		16.0
129 + 29	Median	6				8.0						60		8.0
129 + 29		6	6			8.0	8.0					114		16.0
130 + 36		6	6			8.0	8.0					114		16.0
130 + 79		6	6			8.0	8.0					114		16.0
131 + 4			8				10.7					64		10.7
131 + 246		6				8.0						60		8.0
131 + 55			6				8.0					60		8.0
131 + 83		6	6			8.0	8.0					114		16.0
				Sub-total =		373.3	250.7	48.0	88.0	106.7	80.0			
				TOTAL =		624.0		136.0		186.7		5040.0	37.0	946.7

CLASS A PATCHES

(23RD AVE. WESTBOUND)

CLASS A PATCHES, 10 INCH

12FEET LANE WIDTH				44200553		44200557		44200559		44213200	Z0075310	44213000		
LT STATION	REMARKS	LENGTH OF PATCH		AREA OF PATCHES								SAW CUTS (4W+ $\frac{1}{2}$ L) (feet)	TIE BARS 3/4" (each)	PATCH REIN- FORCEMENT (yd ²)
		LT LANE (feet)	RT LANE (feet)	TYPE 1		TYPE 2		TYPE 3		TYPE 4				
				LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)			
111 + 43		12	12					16.0	16.0			132		32.0
111 + 70		6	6			8.0	8.0					114		16.0
111 + 98		8	8			10.7	10.7					120		21.3
112 + 42		8	8			10.7	10.7					120		21.3
112 + 78		25								33.3		98	12	33.3
113 + 10		6	6			8.0	8.0					114		16.0
113 + 36		6	6			8.0	8.0					114		16.0
113 + 71		8	8			10.7	10.7					120		21.3
113 + 93		20								26.7		88	9	26.7
114 + 9		6				8.0						60		8.0
114 + 52		8	50			10.7					66.7	204	24	77.3
114 + 72		6	6			8.0	8.0					114		16.0
115 + 10		6				8.0						60		8.0
115 + 31		8	8			10.7	10.7					120		21.3
115 + 71	Median	12						16.0				72		16.0
115 + 71			14						18.7			76		18.7
116 + 13			6				8.0					60		8.0
116 + 71		6	6			8.0	8.0					114		16.0
117 + 32	Median	12						16.0				72		16.0
117 + 32		12	12					16.0	16.0			132		32.0
117 + 71	Median	6				8.0						60		8.0
117 + 71			6				8.0					60		8.0
117 + 80		15						20.0				78		20.0
117 + 99	Median	10				13.3						68		13.3
117 + 99		10	10			13.3	13.3					126		26.7
118 + 71		6				8.0						60		8.0
118 + 71		6	6			8.0	8.0					114		16.0
119 + 37			6				8.0					60		8.0
119 + 54		10				13.3						68		13.3
119 + 72	Median	6				8.0						60		8.0
119 + 72		6	6			8.0	8.0					114		16.0
120 + 17	Median	6				8.0						60		8.0
120 + 17		6	6			8.0	8.0					114		16.0
120 + 48	Median	8				10.7						64		10.7
120 + 48		8	8			10.7	10.7					120		21.3
120 + 89	Median	6				8.0						60		8.0
120 + 89	Lt. Turn Lane	6				8.0						60		8.0
120 + 89		6	6			8.0	8.0					114		16.0

CLASS A PATCHES

(I-74 SOUTHBOUND)

CLASS A PATCHES, 8 1/2 INCH

12FEET LANE WIDTH		44200557								44213200	Z0075310	44213000		
RT STATION	REMARKS	LENGTH OF PATCH		AREA OF PATCHES								SAW CUTS (4W+ $\frac{1}{2}$ L) (feet)	TIE BARS 3/4" (each)	PATCH REIN- FORCEMENT (yd ²)
		LT LANE (feet)	RT LANE (feet)	TYPE 1		TYPE 2		TYPE 3		TYPE 4				
				LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)			
109 + 95	Under SN 081-0105 (23rd Ave.)	162	162							216.0	216.0	258	80	432.0
132 + 54	Under SN 081-0107 (27th St.)	62	62							82.7	82.7	158	30	165.3
139 + 13	Under SN 081-0108 (19th St.)	92	92							122.7	122.7	188	45	245.3
188 + 72	Under SN 081-0097 & -0098 (John Deere Rd.)	147	147							196.0	196.0	246	73	392.0
189 + 92	Under SN 081-0097 & -0098 (John Deere Rd.)	8	8			10.7	10.7					104		21.3
						Sub-total =	10.7	10.7		617.3	617.3			
						TOTAL =	21.3		-	1234.7		951.0	228.0	1256.0

CLASS A PATCHES (I-74 NORTHBOUND)

CLASS A PATCHES, 8 1/2 INCH

12FEET LANE WIDTH				44200553	44200557			44213200	Z0075310	44213000		
LT STATION	REMARKS	LENGTH OF PATCH		AREA OF PATCHES						SAW CUTS (4W+ $\frac{1}{2}$ L) (feet)	TIE BARS 3/4" (each)	PATCH REIN- FORCEMENT (yd ²)
				TYPE 2		TYPE 3		TYPE 4				
		LT LANE (feet)	RT LANE (feet)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)			
110 + 51	Under SN 081-0105 (23rd Ave.)	232	232					309.3	309.3	328	115	618.7
132 + 28	Under SN 081-0107 (27th St.)	145	145					193.3	193.3	246	72	386.7
138 + 54	Under SN 081-0108 (19th St.)	111	111					148.0	148.0	207	55	296.0
189 + 46	Under SN 081-0097 & -0098 (John Deere Rd.)	139	139					185.3	185.3	235	69	370.7
								836.0	836.0			
				Sub-total =				836.0	836.0			
				TOTAL =		-	-	1672.0	1672.0	1011.0	311.0	1672.0

CLASS A PATCHES

(I-74 NORTHBOUND)

CLASS A PATCHES, 10 INCH

12FEET LANE WIDTH		AREA OF PATCHES										SAW CUTS	TIE BARS	PATCH REIN-FORCEMENT
LT STATION	REMARKS	LENGTH OF PATCH		TYPE 1		TYPE 2		TYPE 3		TYPE 4		(4W+ $\frac{1}{2}$ L) (feet)	3/4" (each)	(yd ²)
		LT LANE (feet)	RT LANE (feet)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)			
72 + 51		6	6			8.0	8.0					102		16.0
75 + 19		6	6			8.0	8.0					102		16.0
94 + 90		10	10			13.3	13.3					106		26.7
106 + 59		6	6			8.0	8.0					102		16.0
118 + 86		6	6			8.0	8.0					102		16.0
119 + 13		6	6			8.0	8.0					102		16.0
120 + 16		6	6			8.0	8.0					54		8.0
120 + 35		6	6			8.0	8.0					102		16.0
120 + 98		6	6			8.0	8.0					102		16.0
121 + 64			6				8.0					54		8.0
128 + 00		6	6			8.0	8.0					102		16.0
131 + 39		6	6			8.0	8.0					102		16.0
134 + 79		6	6			8.0	8.0					102		16.0
135 + 4		6	6			8.0	8.0					102		16.0
135 + 87		6	6			8.0	8.0					102		16.0
135 + 87		6	6			8.0	8.0					102		16.0
137 + 1		6	6			8.0	8.0					102		16.0
145 + 69		6	6			8.0	8.0					102		16.0
149 + 91		6	6			8.0	8.0					102		16.0
159 + 96		6	6			8.0	8.0					102		16.0
161 + 56		6	6			8.0	8.0					102		16.0
162 + 95		6	6			8.0	8.0					102		16.0
163 + 69		6	6			8.0	8.0					102		16.0
165 + 22			10				13.3					58		13.3
170 + 15		6	6			8.0	8.0					102		16.0
173 + 35		6	6			8.0	8.0					102		16.0
193 + 17		6	6			8.0	8.0					102		16.0
203 + 12			20								26.7	68	9	26.7
203 + 75		6	6			8.0	8.0					102		16.0
204 + 28		6	6			8.0	8.0					102		16.0
205 + 30		8	8			10.7	10.7					104		21.3
209 + 27		6	6			8.0	8.0					102		16.0
209 + 80		6	6			8.0	8.0					102		16.0
210 + 27		6	6			8.0	8.0					102		16.0
						Sub-total =	256.0	269.3			26.7			
						TOTAL =	525.3	-		26.7	3300.0	9.0	552.0	

CLASS A PATCHES

(JOHN DEERE RAMPS B,C,E,G,H)

CLASS A PATCHES, 7 INCH

16FEET LANE WIDTH		44200517 44200521 44200523								44213200	Z0075310	44213000		
RT STATION	REMARKS	LENGTH OF PATCH		AREA OF PATCHES								SAW CUTS (4W+H/L) (feet)	TIE BARS 3/4" (each)	PATCH REIN- FORCEMT (yd ²)
		LT LANE (feet)	RT LANE (feet)	TYPE 1		TYPE 2		TYPE 3		TYPE 4				
				LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)			
RAMP "B"														
13 + 97		6				10.7							70	10.7
17 + 74		12						21.3					76	21.3
19 + 28		10						17.8					74	17.8
20 + 26		6				10.7							70	10.7
22 + 95		10						17.8					74	17.8
24 + 35		6				10.7							70	10.7
24 + 91		6				10.7							70	10.7
25 + 29		6				10.7							70	10.7
RAMP "C"														
13 + 4		10						17.8					74	17.8
13 + 48		10						17.8					74	17.8
14 + 1		8				14.2							72	14.2
14 + 57		10						17.8					74	17.8
18 + 19		6				10.7							70	10.7
20 + 85		15								26.7			79	26.7
20 + 97		8				14.2							72	14.2
RAMP "E"														
19 + 86		8				14.2							72	14.2
20 + 33		8				14.2							72	14.2
22 + 50		11						19.6					75	19.6
22 + 95		6				10.7							70	10.7
RAMP "G"														
17 + 45		8				14.2							72	14.2
RAMP "H"														
21 + 7		6				10.7							70	10.7
22 + 17		6				10.7							70	10.7
22 + 97		10						17.8					74	17.8
24 + 41		10						17.8					74	17.8
26 + 29		6				10.7							70	10.7
27 + 73		6				10.7							70	10.7
28 + 19		32								56.9			96	56.9
246 + 1		10						17.8					74	17.8
						Sub-total =	188.4	183.1	83.6					
						TOTAL =	188.4	183.1	83.6	2048.0	15.0	455.1		

CLASS A PATCHES

(NE RAMP 19TH ST. TO I-74)

CLASS A PATCHES, 8 INCH

28FT & VAR. TOTAL LANE WIDTH:

12FT RT SIDE WITH RESPECT TO TRAFFIC
16FT LT SIDE WITH RESPECT TO TRAFFIC

STATION	REMARKS	LENGTH OF PATCH		AREA OF PATCHES								SAWING (4W+H/L) (feet)	TIE BARS 3/4" (each)	PATCH REIN- FORCEMENT (yd ²)
		LT SIDE (feet)	RT SIDE (feet)	TYPE 1		TYPE 2		TYPE 3		TYPE 4				
				LT SIDE (yd ²)	RT SIDE (yd ²)	LT SIDE (yd ²)	RT SIDE (yd ²)	LT SIDE (yd ²)	RT SIDE (yd ²)	LT SIDE (yd ²)	RT SIDE (yd ²)			
529 + 25		14						24.9				78		24.9
529 + 54		8				14.2						72		14.2
531 + 16		6				10.7						70		10.7
533 + 79		23								40.9		87	11	40.9
533 + 79	Thru Lane (19th St.)	6	20			10.7					26.7	132	9	37.3
534 + 42			6				8.0					54		8.0
534 + 68	Ramp / Thru Lane (19th St.)	6	6			10.7	8.0					118		18.7
535 + 27	Thru Lane (19th St.)		6				8.0					54		8.0
535 + 50		6	8			10.7	10.7					120		21.3
536 + 2		6	6			10.7	8.0					118		18.7
536 + 67		6				10.7						70		10.7
Sub - Total =						78.2	42.7	24.9		40.9	26.7			
TOTAL =						120.9		24.9		67.6		973	20	213.3

CLASS A PATCHES

(SE RAMP I-74 TO 19TH ST.)

CLASS A PATCHES, 8 INCH

28FT & VAR. TOTAL LANE WIDTH:

12FT RT SIDE WITH RESPECT TO TRAFFIC
16FT LT SIDE WITH RESPECT TO TRAFFIC

STATION	REMARKS	LENGTH OF PATCH		AREA OF PATCHES								SAWING (4W+ $\frac{1}{2}$ L) (feet)	TIE BARS 3/4" (each)	PATCH REIN- FORCEMENT (yd ²)	
		LT SIDE (feet)	RT SIDE (feet)	TYPE 1		TYPE 2		TYPE 3		TYPE 4					
				LT SIDE (yd ²)	RT SIDE (yd ²)	LT SIDE (yd ²)	RT SIDE (yd ²)	LT SIDE (yd ²)	RT SIDE (yd ²)	LT SIDE (yd ²)	RT SIDE (yd ²)				
539 + 50	Lt. Turn Lane	6				10.7							70		10.7
539 + 50	Thru Lanes	6	6			10.7	8.0						118		18.7
539 + 93	Lt. Turn Lane	12						21.3					76		21.3
540 + 50	Lt. Turn Lane	6				10.7							70		10.7
540 + 50	Thru Lanes	6	6			10.7	8.0						118		18.7
540 + 50	Rt. Turn Lane		6				8.0						54		8.0
541 + 00	Rt. Turn Lane		25								33.3		73	12	33.3
542 + 39	Lt. Turn Lane	14						24.9					78		24.9
544 + 47	Lt. Turn Lane	6				10.7							70		10.7
544 + 47	Thru Lane	6				10.7							70		10.7
550 + 37	Thru Lane	17								30.2			81		30.2
		Sub - Total =				64.0	24.0	46.2		30.2	33.3				
		TOTAL =				88.0		46.2		63.6			878	12	197.8

CLASS A PATCHES

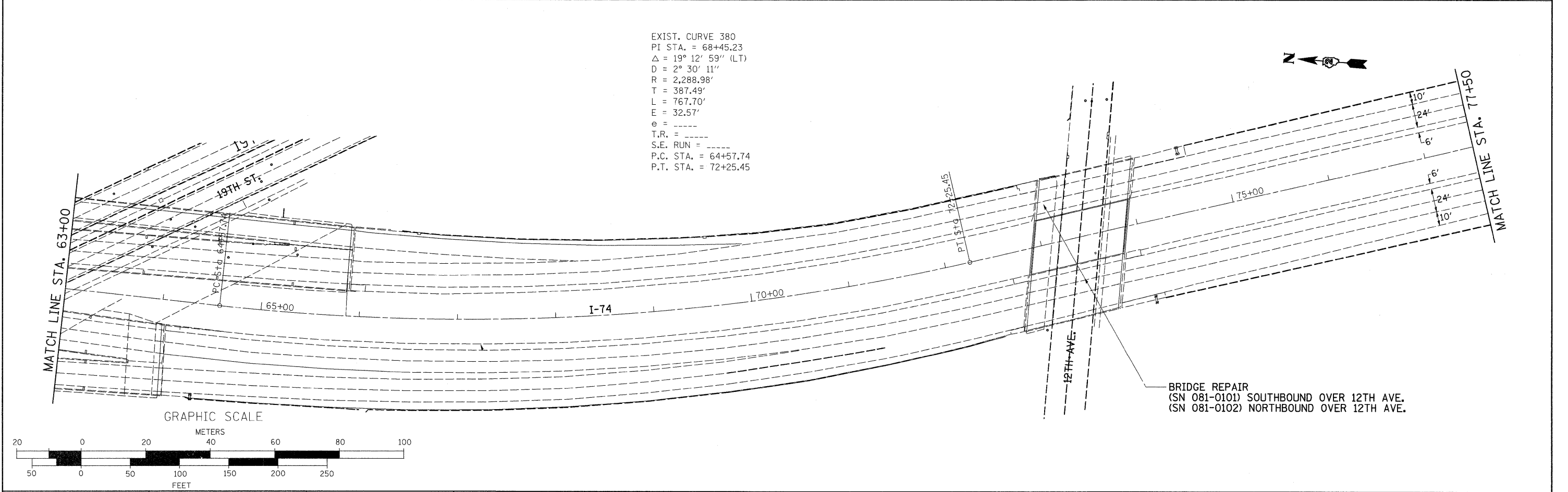
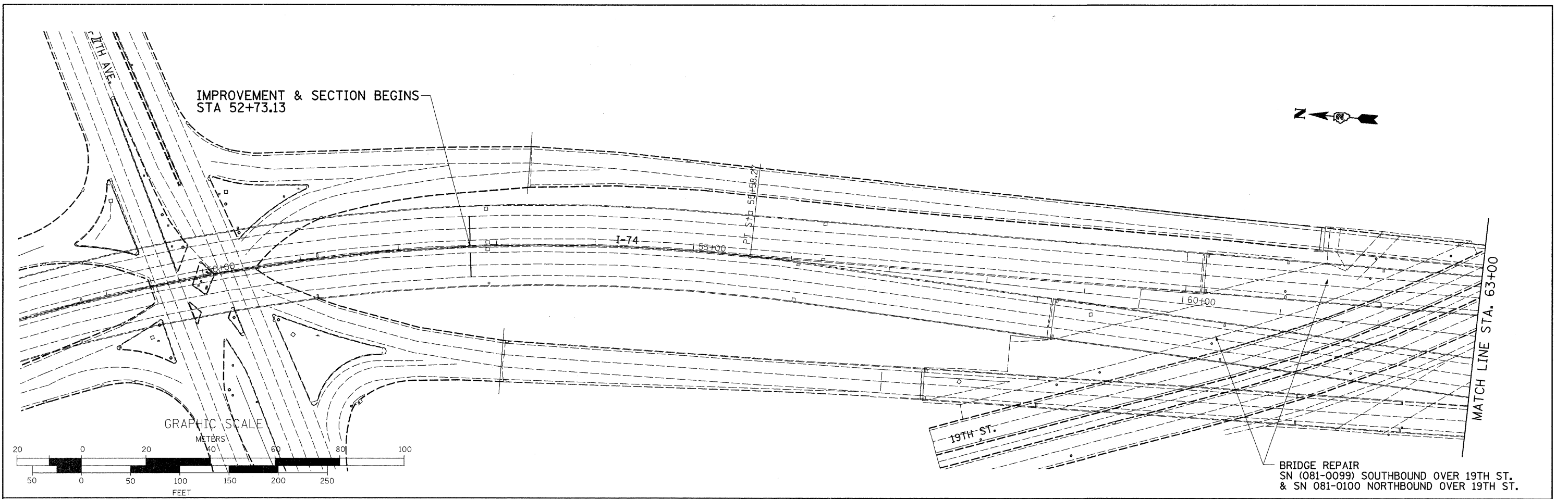
(SW RAMP 19TH ST. TO I-74)

CLASS A PATCHES, 8 INCH

16FT TOTAL LANE WIDTH:

6FT RT SIDE WITH RESPECT TO TRAFFIC
10FT LT SIDE WITH RESPECT TO TRAFFIC

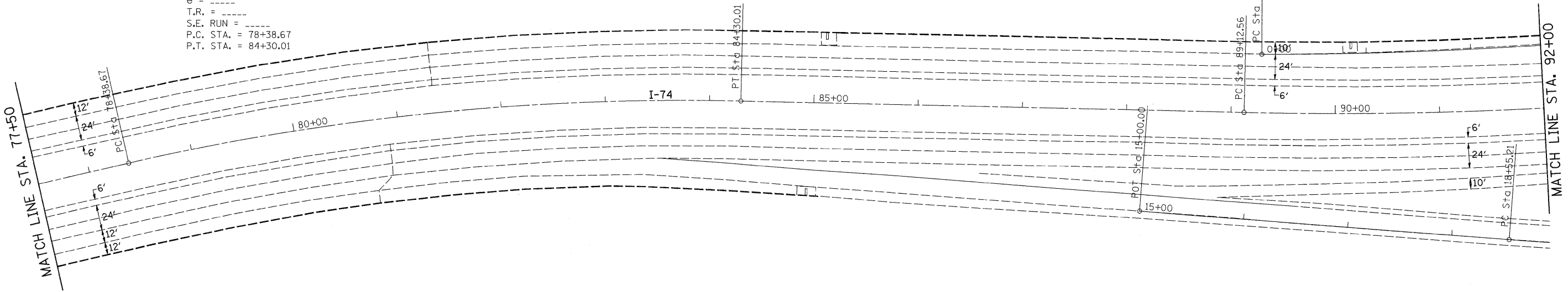
STATION	REMARKS	LENGTH OF PATCH		AREA OF PATCHES								SAWING (4W+H[L]) (feet)	TIE BARS 3/4" (each)	PATCH REIN- FORCEMENT (yd ²)
		LT SIDE (feet)	RT SIDE (feet)	44200525		44200529		44200533		44200535				
				TYPE 1 LT SIDE (yd ²)	TYPE 1 RT SIDE (yd ²)	TYPE 2 LT SIDE (yd ²)	TYPE 2 RT SIDE (yd ²)	TYPE 3 LT SIDE (yd ²)	TYPE 3 RT SIDE (yd ²)	TYPE 4 LT SIDE (yd ²)	TYPE 4 RT SIDE (yd ²)			
	23rd Ave Intersection													
68 + 36		6				6.7						46		6.7
69 + 36		6				6.7						46		6.7
69 + 57		6	6		4.0	6.7						70		10.7
70 + 38		60	60							66.7	40.0	124	29	106.7
72 + 98		20	20				13.3	22.2				84	9	35.6
73 + 56		40	40							44.4	26.7	104	19	71.1
74 + 28		52	52							57.8	34.7	116	25	92.4
75 + 46		20	20				13.3	22.2				84	9	35.6
		Sub-Total =			4.0	20.0	26.7	44.4		168.9	101.3			
		TOTAL =		4.0		46.7		44.4		270.2		674	91	365.3



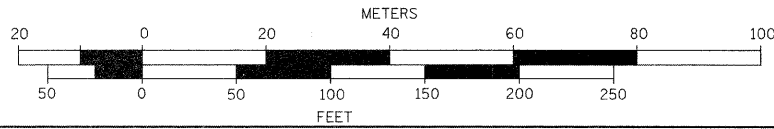
EXIST. CURVE 380
 PI STA. = 68+45.23
 $\Delta = 19^\circ 12' 59''$ (LT)
 $D = 2^\circ 30' 11''$
 $R = 2,288.98'$
 $T = 387.49'$
 $L = 767.70'$
 $E = 32.57'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 P.C. STA. = 64+57.74
 P.T. STA. = 72+25.45

FILE NAME =	USER NAME = duncanfa	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-74	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
es:\pw_work\PWIDOT\DUNCANFA\dms33952\dms33952p1.dgn	PLT SCALE = 5/8" = 1' / IN.	DRAWN -	REVISED -			74	81(1-2,1,2-2)RS-I&M	ROCK ISLAND	246	45	
	PLT DATE = Fri Feb 06 11:18:04 2009	CHECKED -	REVISED -			CONTRACT NO. 64A97					
		DATE	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
SCALE:						SHEET NO.	OF	SHEETS	STA.	TO STA.	

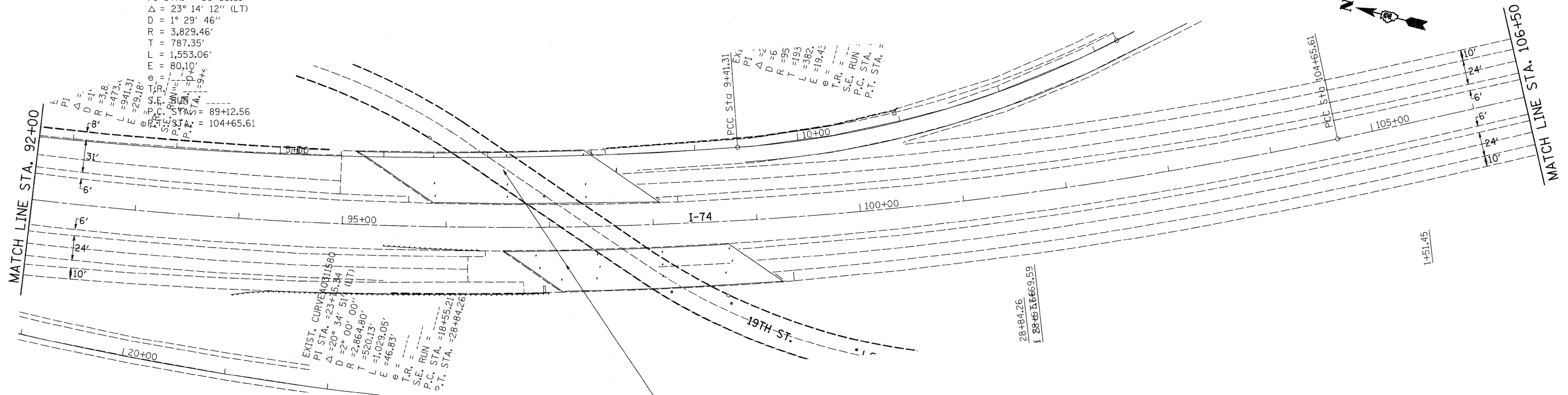
EXIST. CURVE 1200
 PI STA. = 81+35.86
 $\Delta = 14^\circ 10' 09''$ (RT)
 $D = 2^\circ 23' 46''$
 $R = 2,391.22'$
 $T = 297.19'$
 $L = 591.35'$
 $E = 18.40'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 78+38.67
 P.T. STA. = 84+30.01



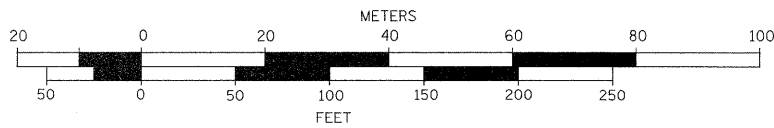
GRAPHIC SCALE



EXIST. CURVE 1210
 PI STA. = 96+99.91
 $\Delta = 23^\circ 14' 12''$ (LT)
 $D = 1^\circ 29' 46''$
 $R = 3,829.46'$
 $T = 787.35'$
 $L = 1,553.06'$
 $E = 80.10'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 89+12.56
 P.T. STA. = 104+65.61



GRAPHIC SCALE



BRIDGE REPAIR
 (SN 081-0103) NORTHBOUND OVER 19TH ST.
 (SN 081-0104) SOUTHBOUND OVER 19TH ST.

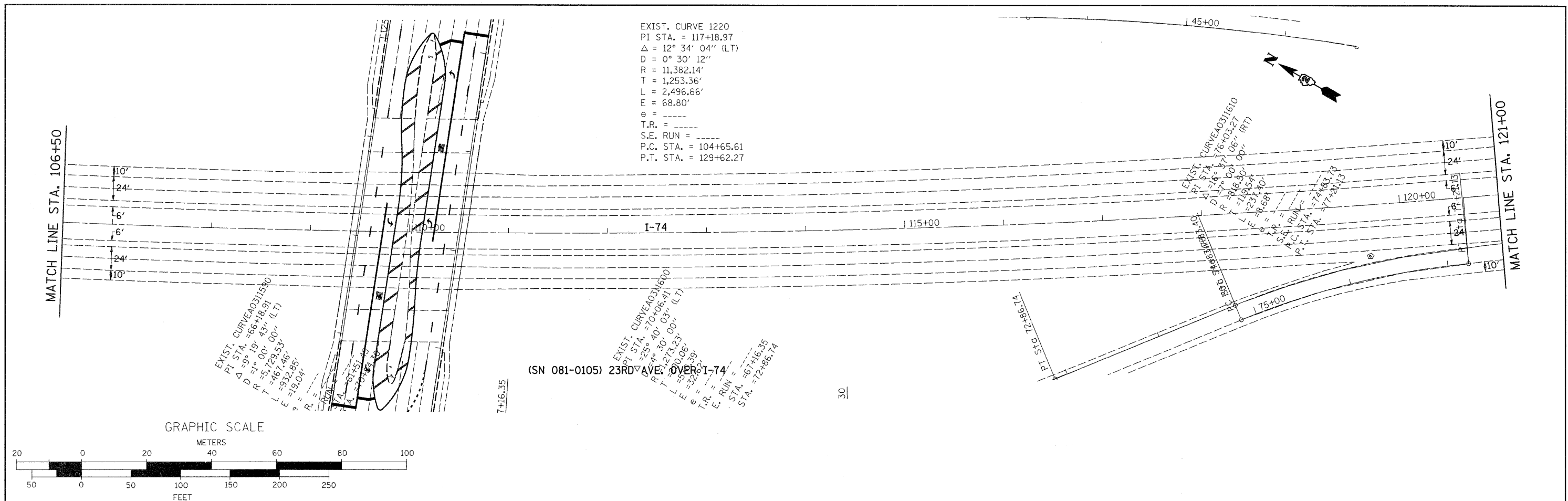
FILE NAME =	USER NAME = duncanfa	DESIGNED -	REVISED -
es:\pw\work\VPWIDOT\DUNCANFA\dms33952\080805p1n1.dgn		DRAWN -	REVISED -
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 11:18:04 2009	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

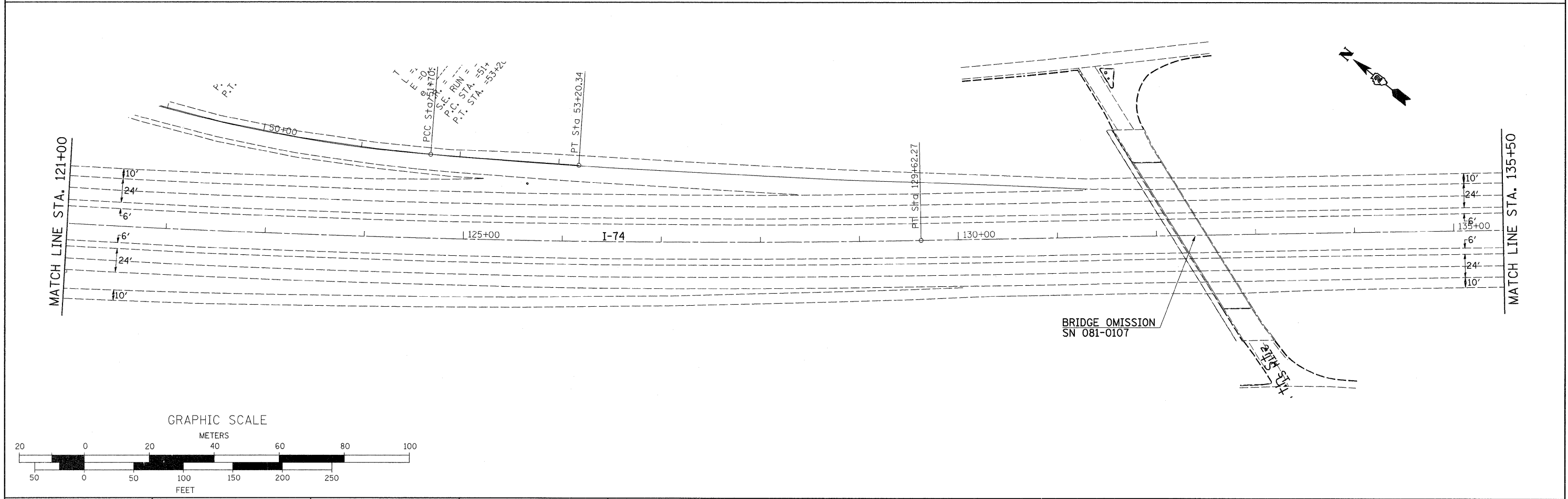
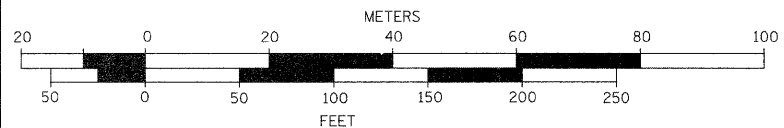
I-74

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

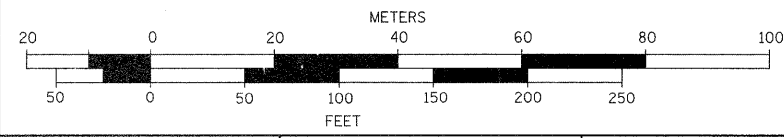
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	811-2,1,2-2RS-I&M	ROCK ISLAND	246	46
CONTRACT NO. 64A97				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



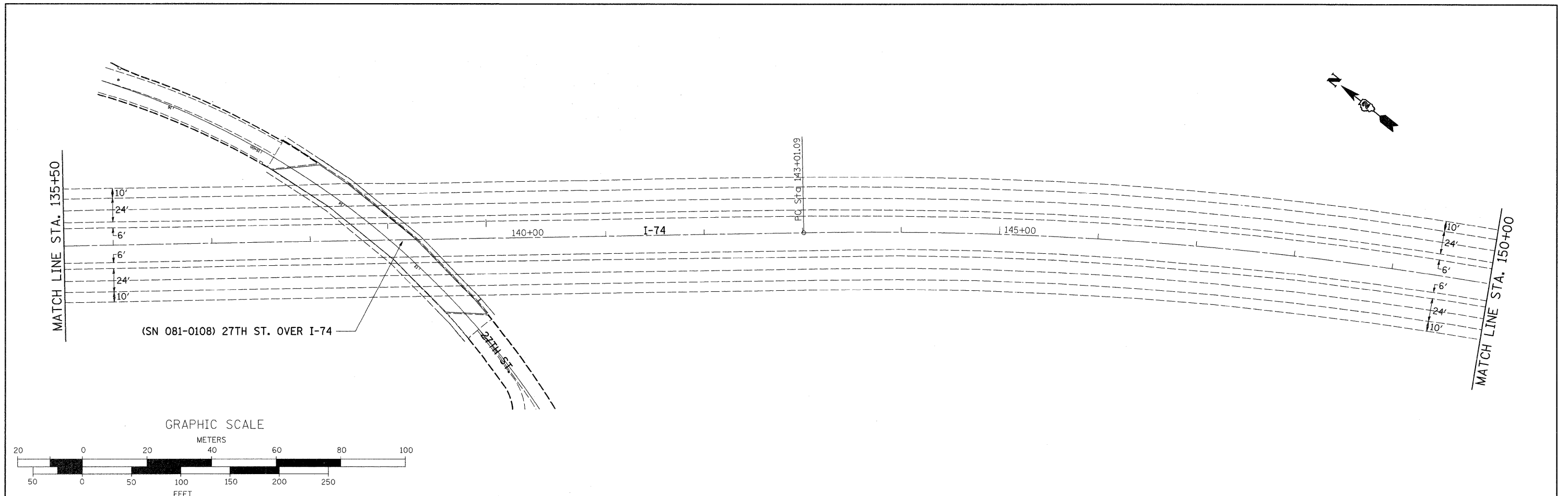
GRAPHIC SCALE



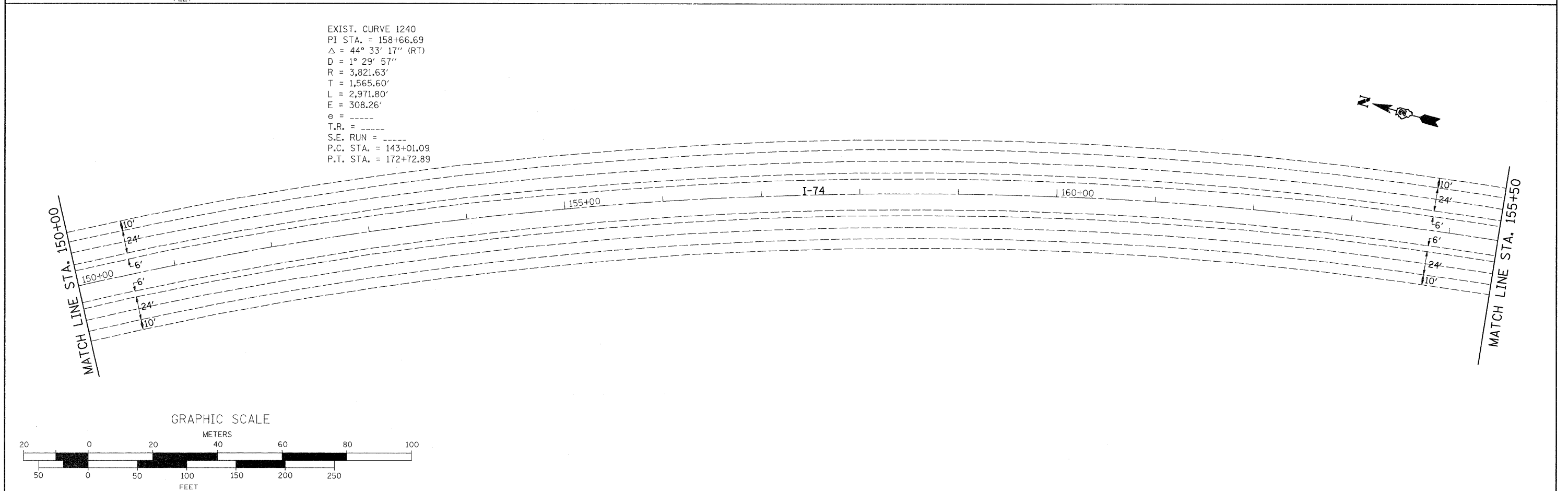
GRAPHIC SCALE



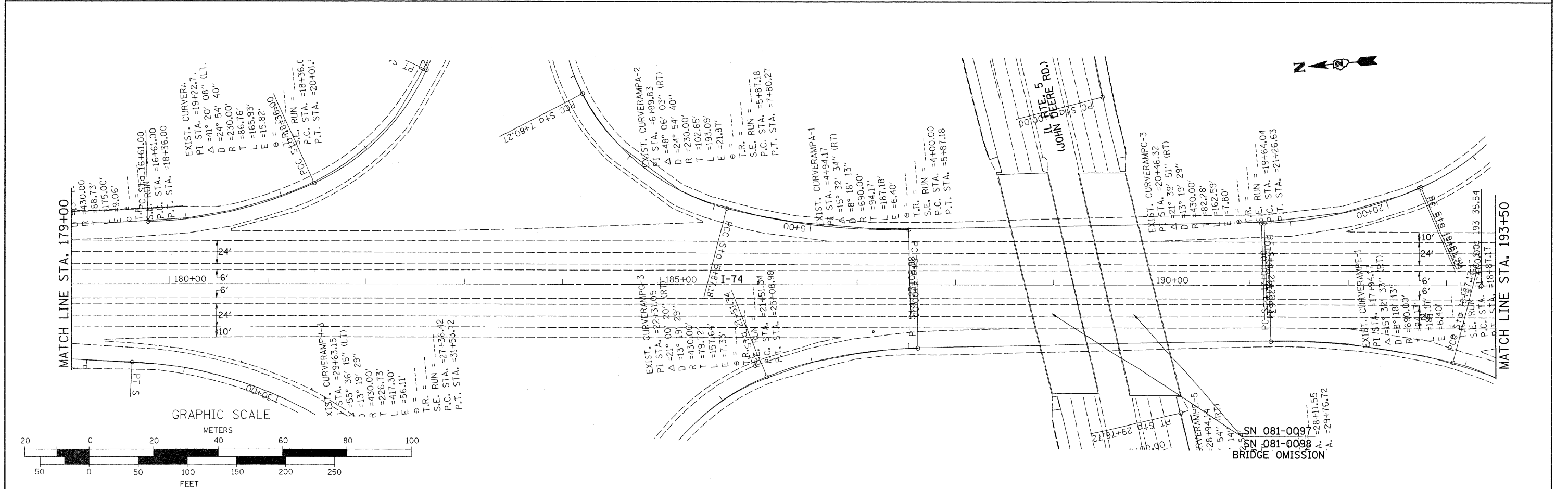
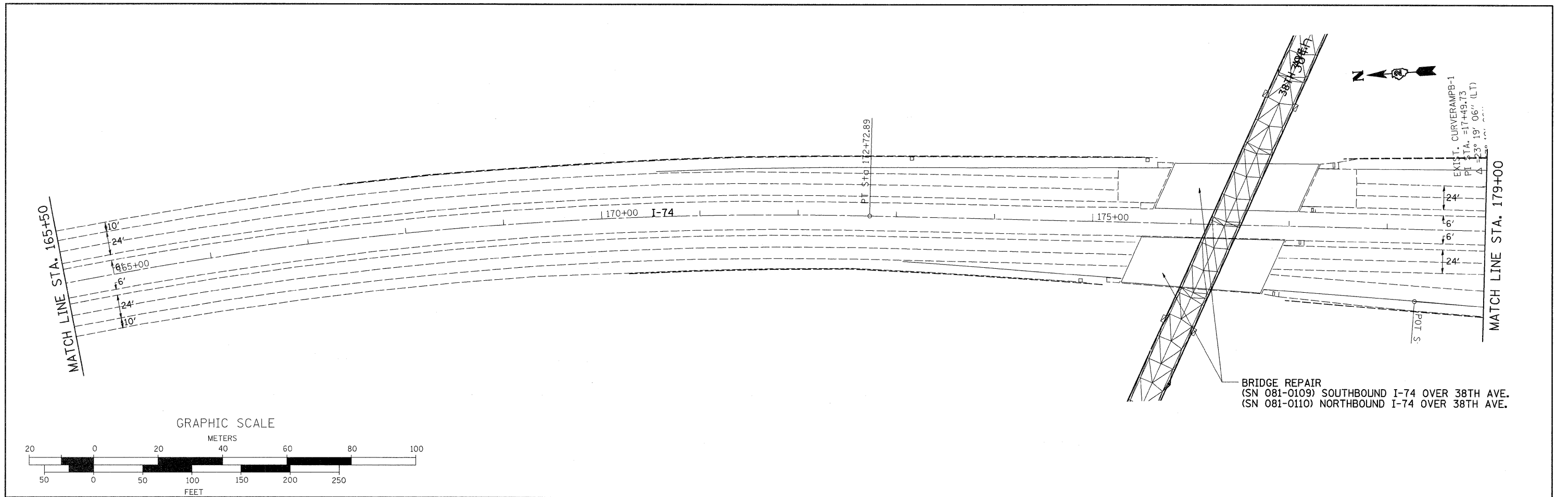
FILE NAME =	USER NAME = duncanfa	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-74	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pw_work\PWIDOT\DUNCANFA\dms33952\dms33952p1.dgn		DRAWN -	REVISED -			74	811-2,1,2-2RS-I&M	ROCK ISLAND	246	47	
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 64A97					
PLOT DATE = Fri Feb 06 11:18:05 2009		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
SCALE:						SHEET NO. OF SHEETS STA. TO STA.					



EXIST. CURVE 1240
 PI STA. = 158+66.69
 $\Delta = 44^\circ 33' 17''$ (RT)
 $D = 1^\circ 29' 57''$
 $R = 3,821.63'$
 $T = 1,565.60'$
 $L = 2,971.80'$
 $E = 308.26'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 P.C. STA. = 143+01.09
 P.T. STA. = 172+72.89



FILE NAME =	USER NAME = duncanfa	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-74	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pwwork\pwwd01\duncanfa\dms33952\0805pln.dgn	PLOT SCALE = 50.0000' / IN.	DRAWN -	REVISED -			74	81(1-2,1,2-2)RS-I&M	ROCK ISLAND	246	48	
	PLOT DATE = Fri Feb 06 11:18:07 2009	CHECKED -	REVISED -			CONTRACT NO. 64A97					
		DATE -	REVISED -			FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT			
				SCALE:		SHEET NO. OF SHEETS		STA. TO STA.			



FILE NAME = c:\pwwork\pwwid\DUNCANFA\dms33952\d080805p1n1.dgn	USER NAME = duncanfa	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-74	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -	74			81(1-2,1,2-2)RS-I&M	ROCK ISLAND	246	49	
PLOT DATE = Fri Feb 06 11:18:00 2009	DATE	REVISED -	CONTRACT NO. 64A97							
			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
SCALE: SHEET NO. OF SHEETS STA. TO STA.										

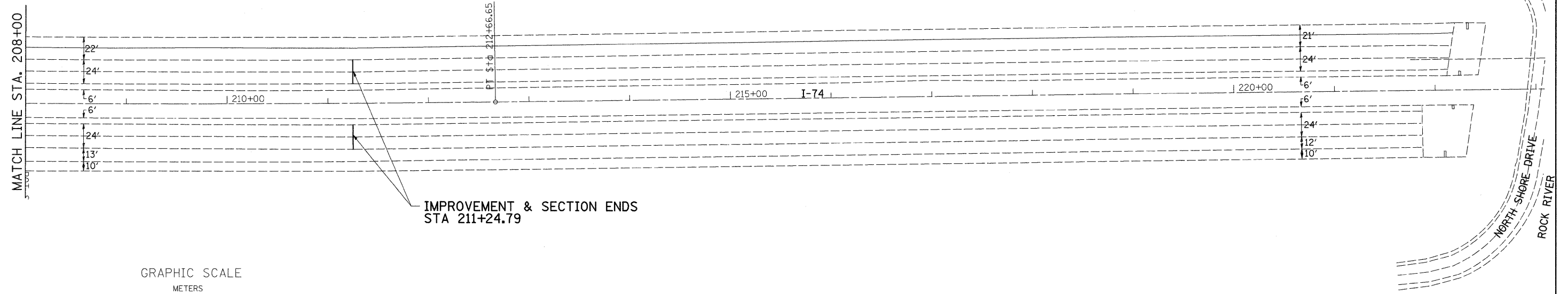
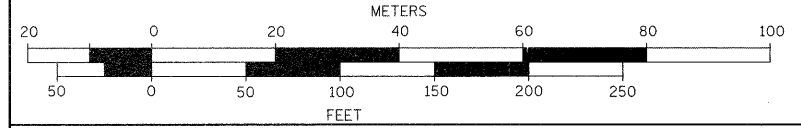
EXIST. CURVE 1270
 PI STA. = 203+01.70
 $\Delta = 4^\circ 58' 26''$ (LT)
 $D = 0^\circ 15' 27''$
 $R = 22,245.29'$
 $T = 966.16'$
 $L = 1,931.10'$
 $E = 20.97'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 $P.C. STA. = 193+35.54$
 $P.T. STA. = 212+66.65$



EXIST. CURVERAMP#2
 TA. = 20+44.18
 $\Delta = 8^\circ 38' 07''$ (Rt)
 $\Delta = 4^\circ 54' 40''$
 $L = 230.00'$
 $T = 157.00'$
 $E = 275.52'$
 $e = 48.48'$
 $P.C. STA. = 18+87.18$
 $P.T. STA. = 21+62.70$

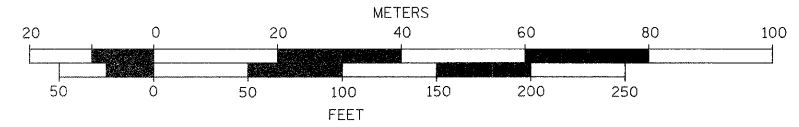
EXIST. CURVERAMP#1
 PI STA. = 8+53.85
 $\Delta = 38^\circ 25' 26''$ (L/T)
 $D = 7^\circ 35' 35''$
 $R = 754.59'$
 $T = 262.95'$
 $L = 506.05'$
 $E = 44.50'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 $P.C. STA. = 5+90.81$
 $P.T. STA. = 10+96.96$

GRAPHIC SCALE

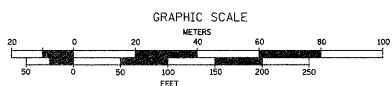
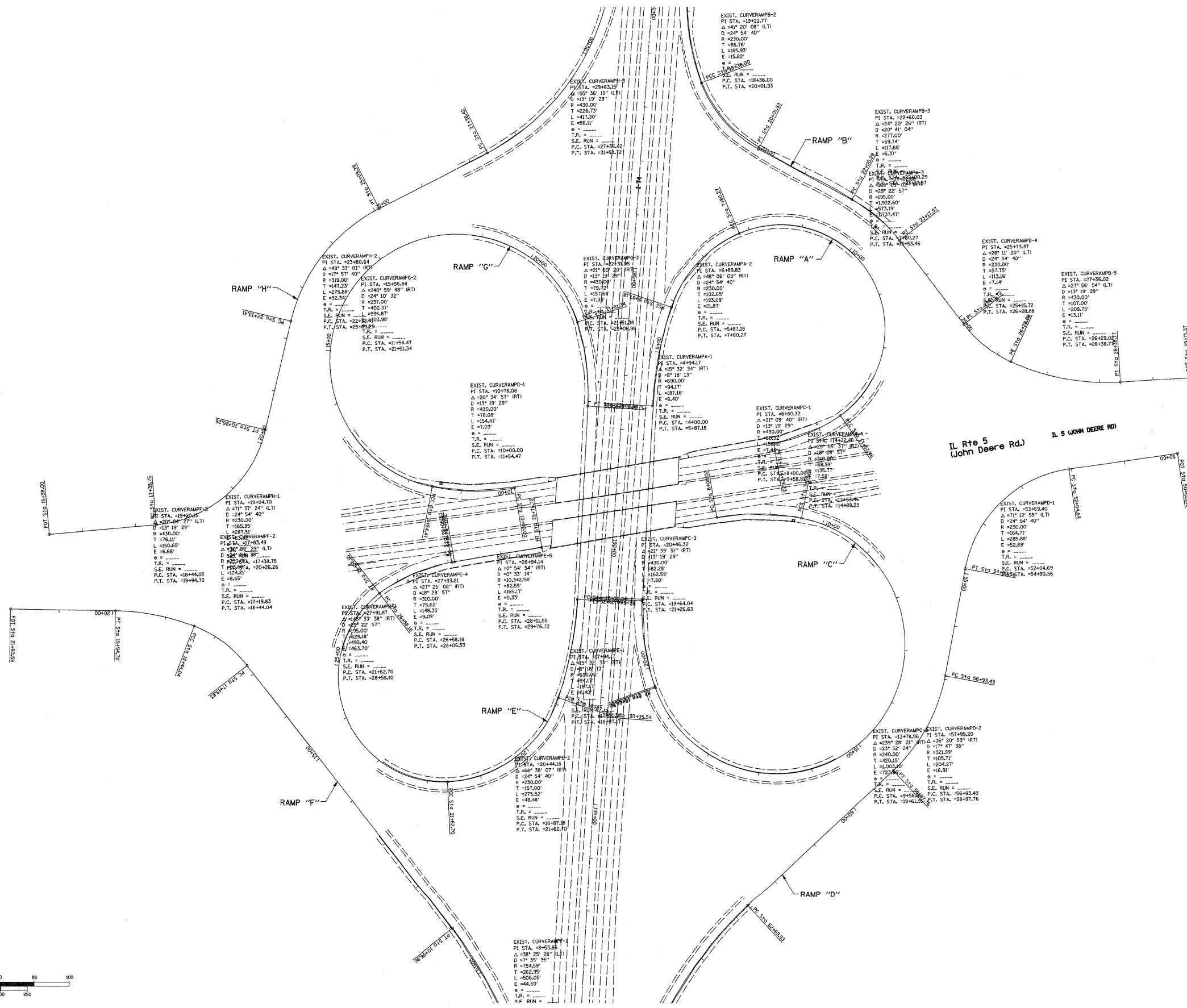


IMPROVEMENT & SECTION ENDS
 STA 211+24.79

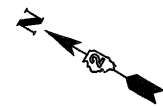
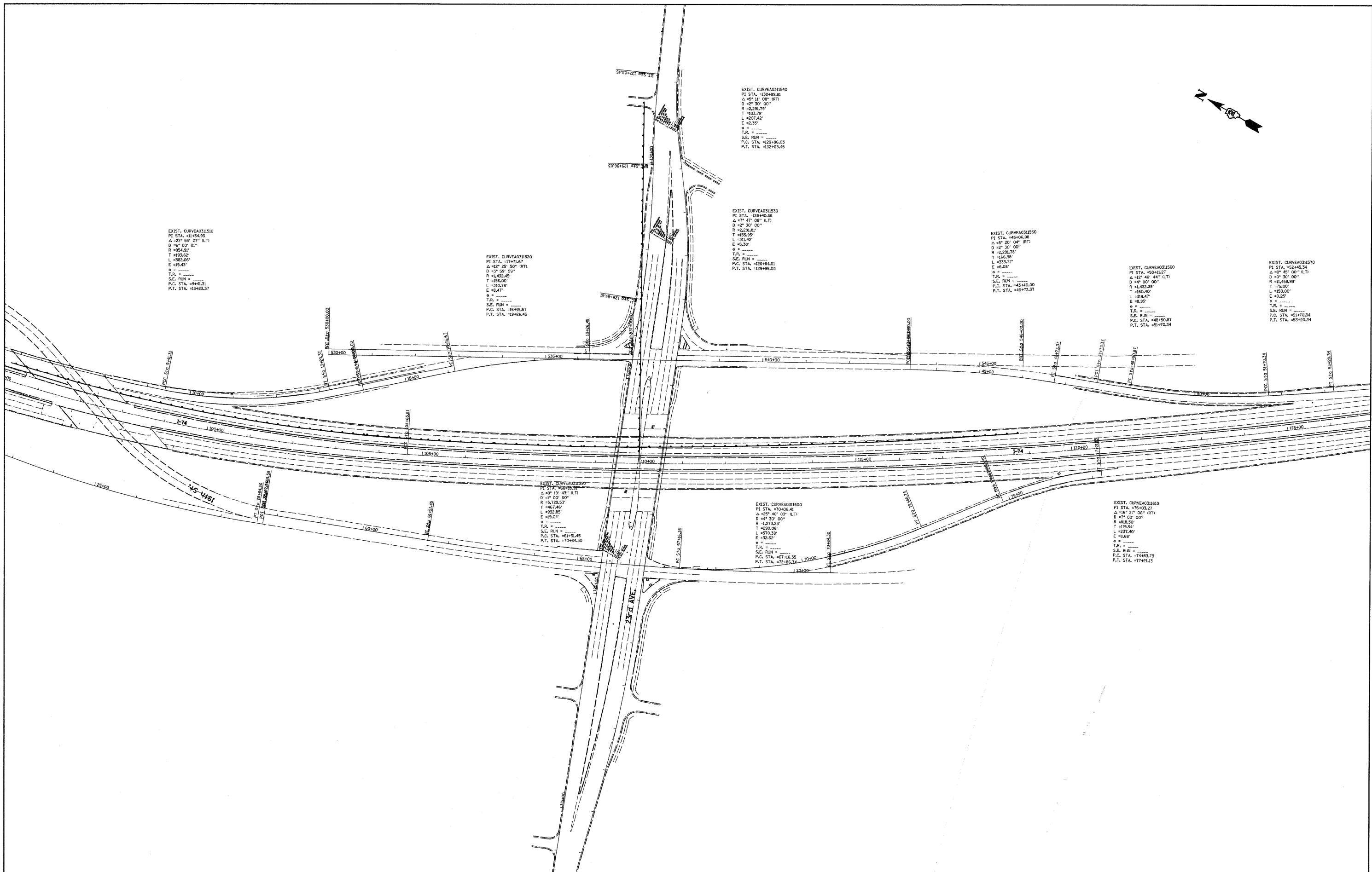
GRAPHIC SCALE



FILE NAME =	USER NAME = duncanfa	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-74	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ci:\pw_work\pwidot\duncanfa\dms33952\d08025p1n1.dgn		DRAWN -	REVISED -			74	81(1-2,1,2-2)RS-I&M	ROCK ISLAND	246	50	
		CHECKED -	REVISED -			CONTRACT NO. 64A97					
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
PLOT SCALE = 50.0000' / IN.		PLOT DATE = Fri Feb 06 11:18:08 2009		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.					

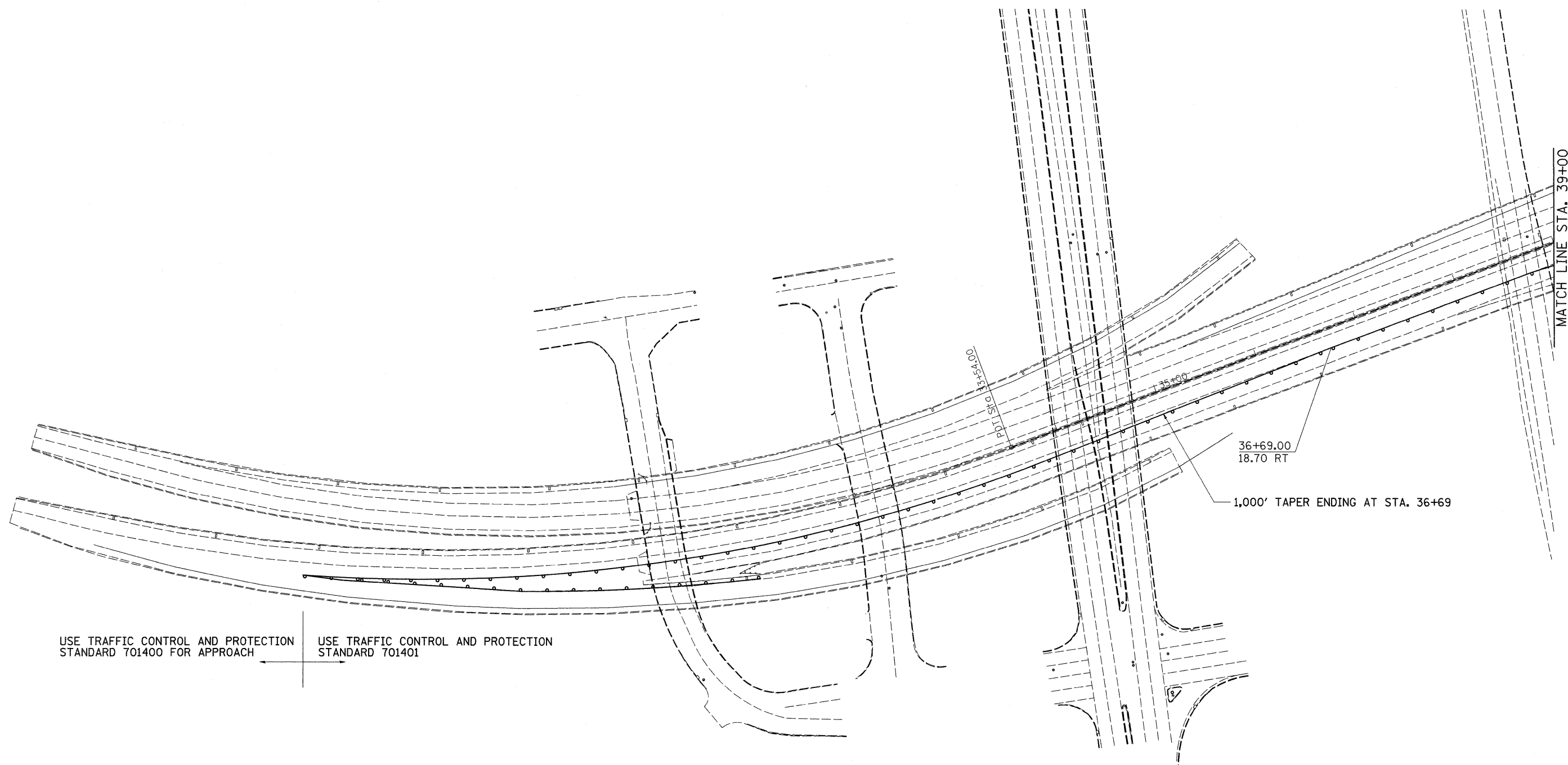


FILE NAME =	USER NAME = duncanfa	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		I-74 IL 5		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pw_work\PW\IDOT\duncanfa\dms33952\dms33952p1.dgn	DRAWN -	REVISED -	74					8111-2,1,2-2)RS-I&M	ROCK ISLAND	246	51	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 64A97									
PLOT DATE = Fri Feb 06 11:18:08 2009	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT									
SCALE:						SHEET NO.	OF SHEETS	STA.	TO STA.			



FILE NAME =	USER NAME = duncanfa	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	23rd AVENUE DETAIL	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwork\pwidot\duncanfa\dms33952\dms33952p1.dgn		DRAWN -	REVISED -			74	81(1-2,1,2-2)RS-1&M	ROCK ISLAND	246	52	
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 64A97					
PLOT DATE = Fri Feb 06 11:08:09 2009		DATE -	REVISED -			SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.

STAGE 1



USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701400 FOR APPROACH

USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701401

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pw_work\PWIDOT\HENSONKE\dms33952\0805-sht-staging.dgn		DRAWN -	REVISED -
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:47 2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

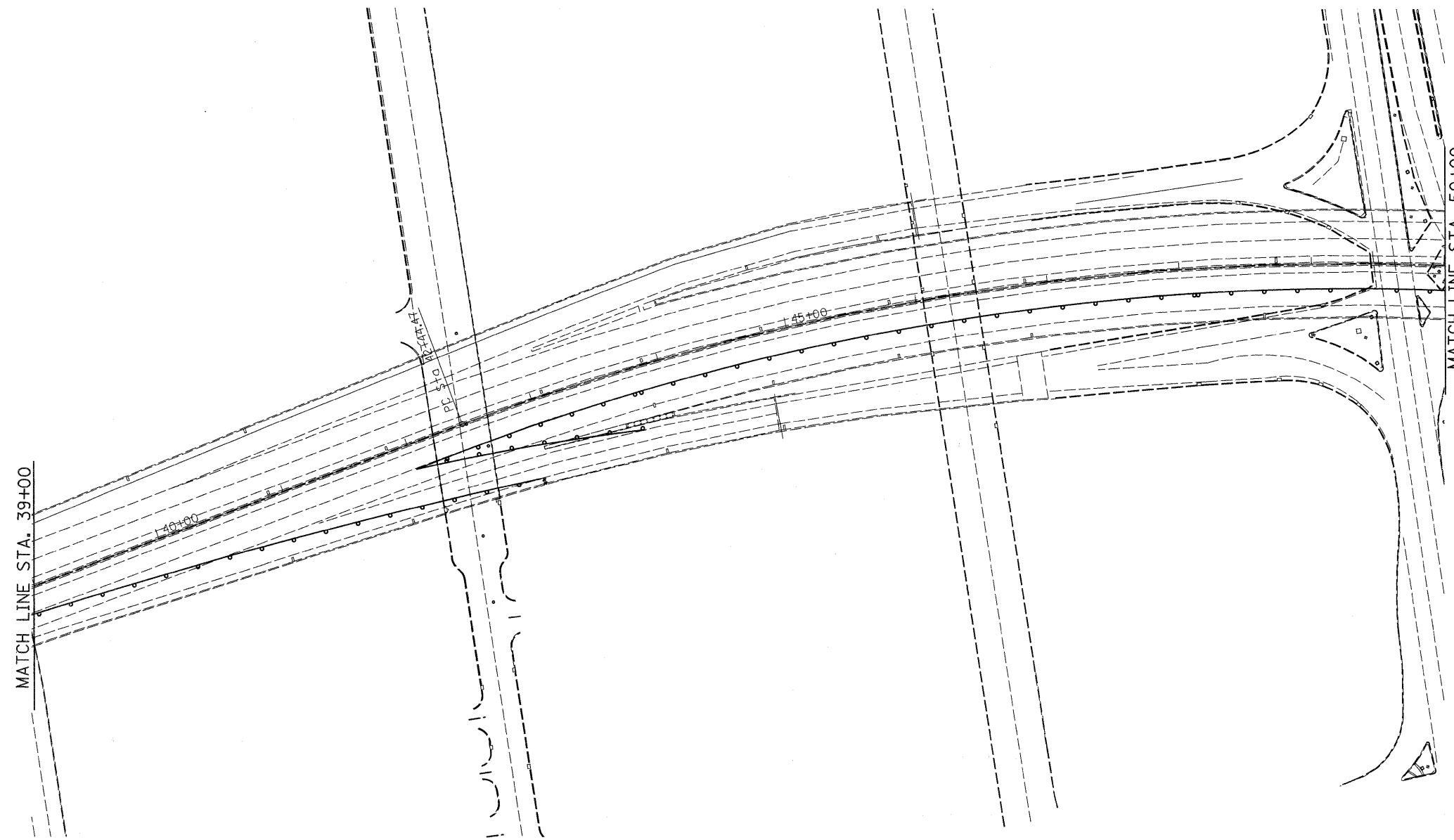
STAGE 1 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	53
CONTRACT NO. 64A97				

ILLINOIS FED. AID PROJECT
81-11-2,1,2-2)RS-1&M

STAGE 1



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pv_work\PWIDOT\HENSONKE\dms33952\d08005-sh1-staging.dgn		DRAWN -	REVISED -
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:47 2009	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

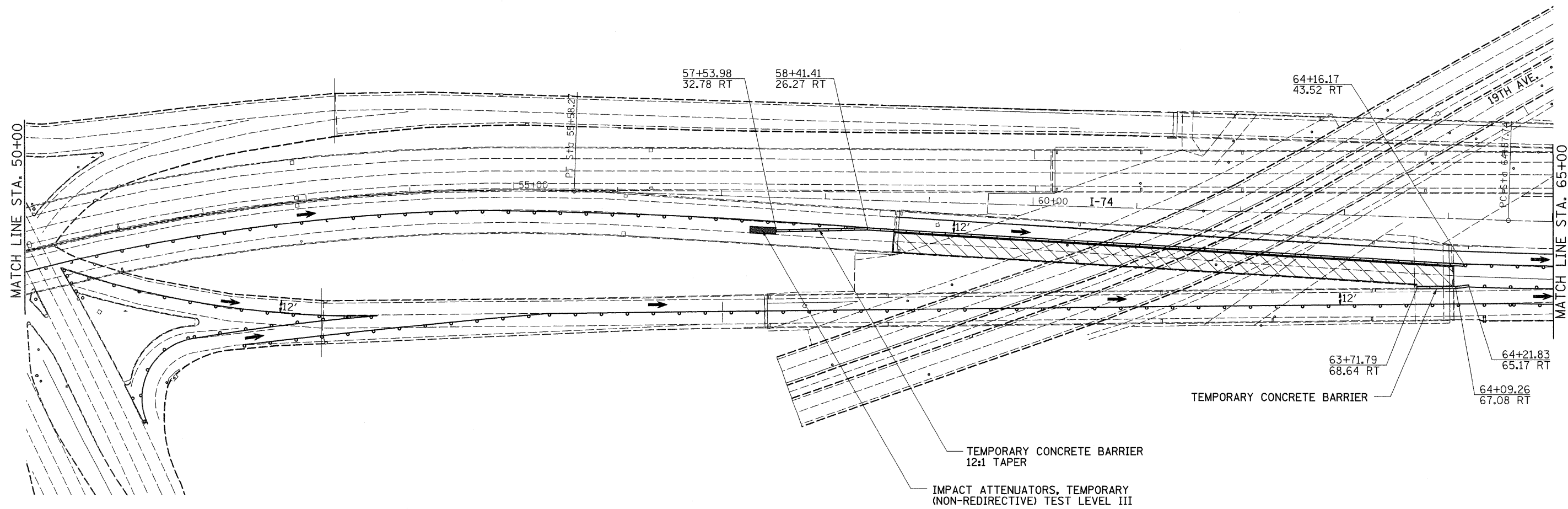
STAGE 1 - STAGING PLANS

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

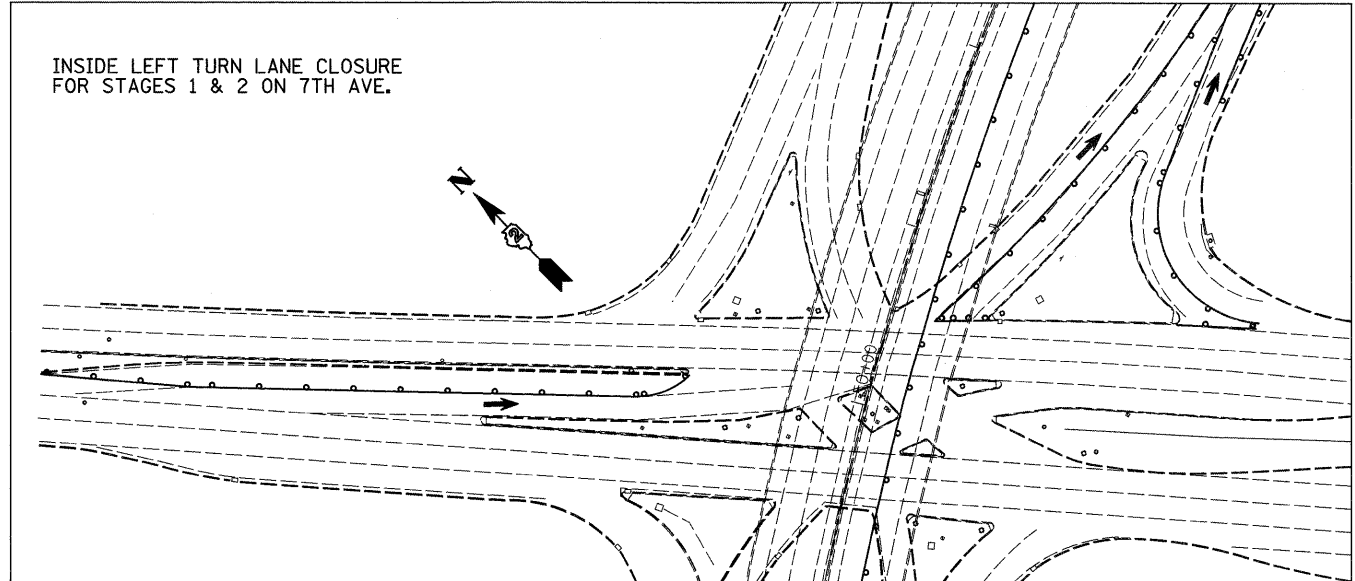
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	54
CONTRACT NO. 64A97				

ILLINOIS FED. AID PROJECT
* 81-(1-2,1,2-2)RS-1&M

STAGE 1

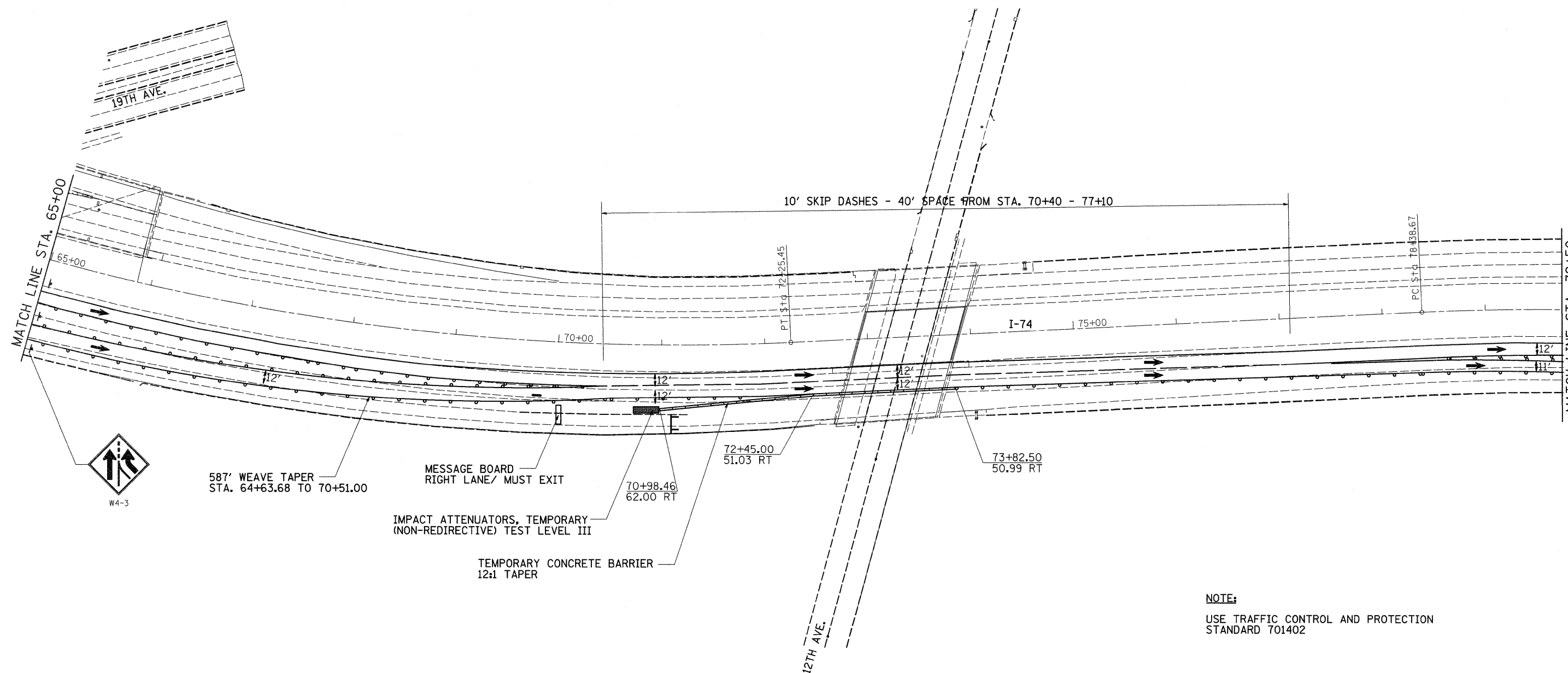


NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 1 - STAGING PLANS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C:\pw_work\PWIDOT\HENSONKE\dms33952\d0805-ah1-staging.dgn		DRAWN -	REVISED -		74	*	ROCK ISLAND	246	55				
PLOT SCALE = 50,0000' / IN.		CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 64A97				
PLOT DATE = Fri Feb 06 10:38:37 2009		DATE -	REVISED -		ILLINOIS FED. AID PROJECT * 81-(1-2,1,2-2)RS-1&M								

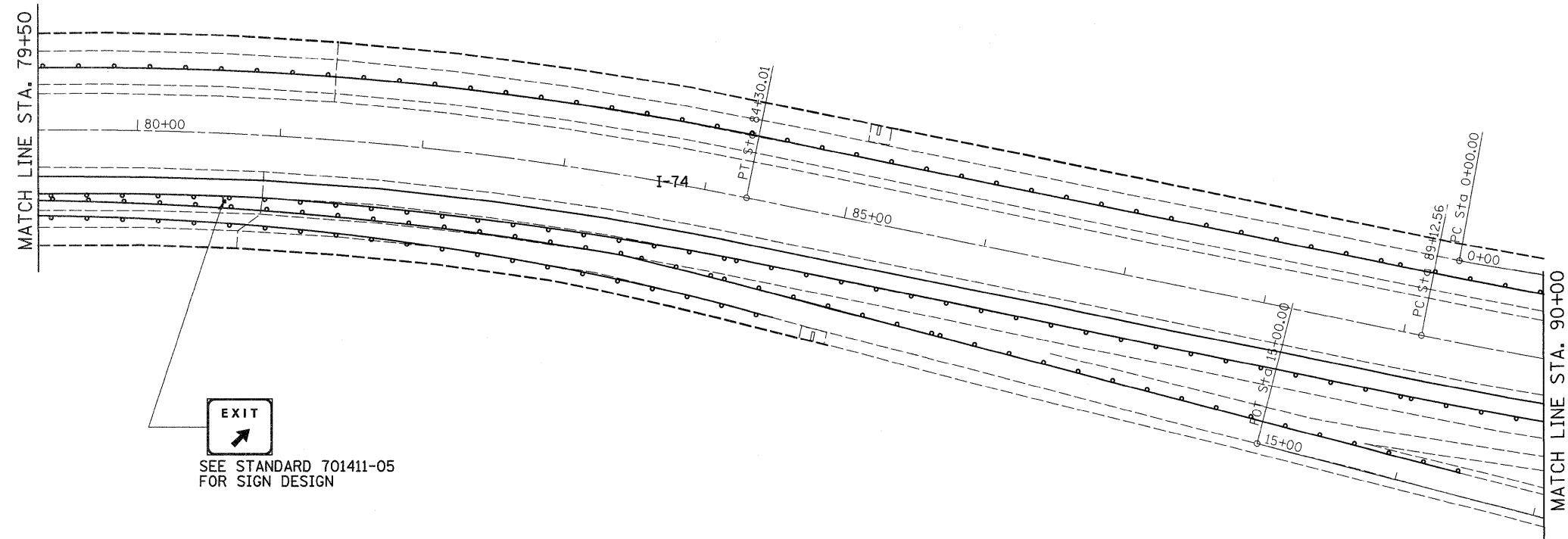
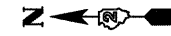
STAGE 1



NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 1 - STAGING PLANS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C:\pwork\PWIDOT\HENSONKE\dms33952\0805-shit-staging.dgn		DRAWN -	REVISED -		74	*	ROCK ISLAND	246	56				
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -		CONTRACT NO. 64A97								
PLOT DATE = Fri Feb 06 10:38:38 2009		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.		

STAGE 1

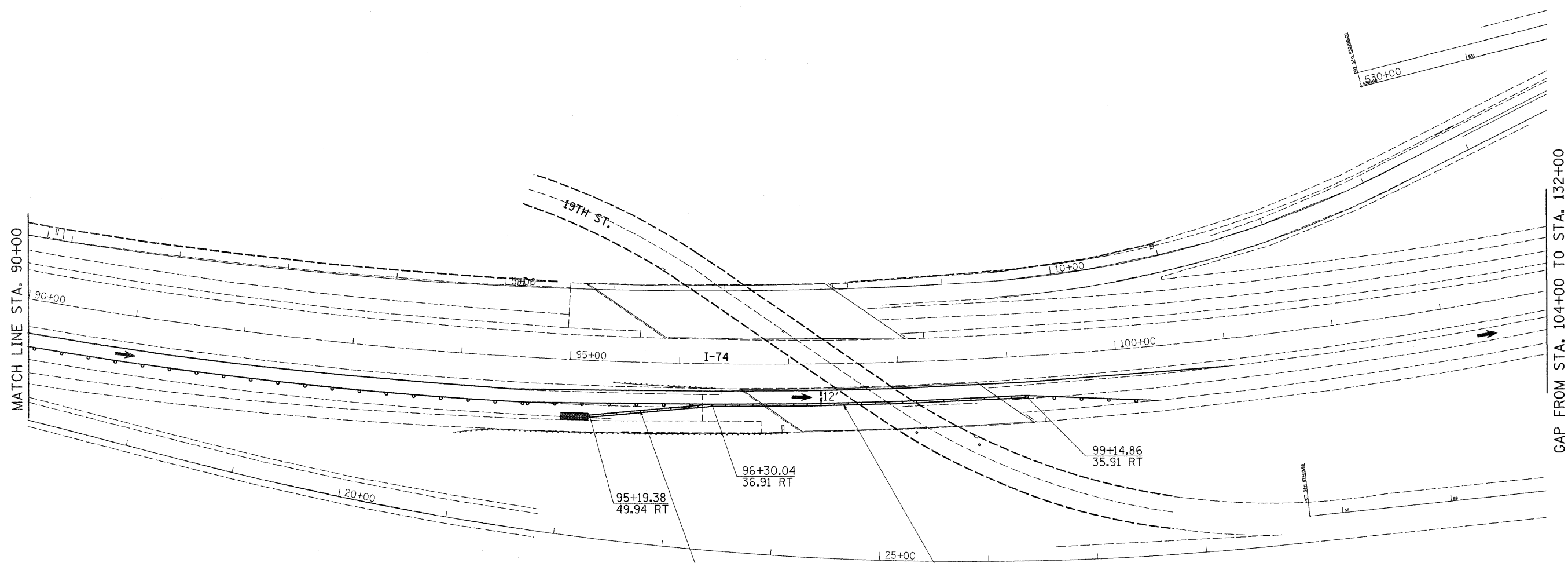


NOTE:

USE TRAFFIC CONTROL AND PROTECTION STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 1 - STAGING PLANS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
C:\pwork\PWIDOT\HENSONKE\dms33952\d0805-sht-staging.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	74	*	ROCK ISLAND	246	57
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT										
	PLOT DATE = Fri Feb 06 10:39:38 2009	DATE -	REVISED -		CONTRACT NO. 64A97										

STAGE 1



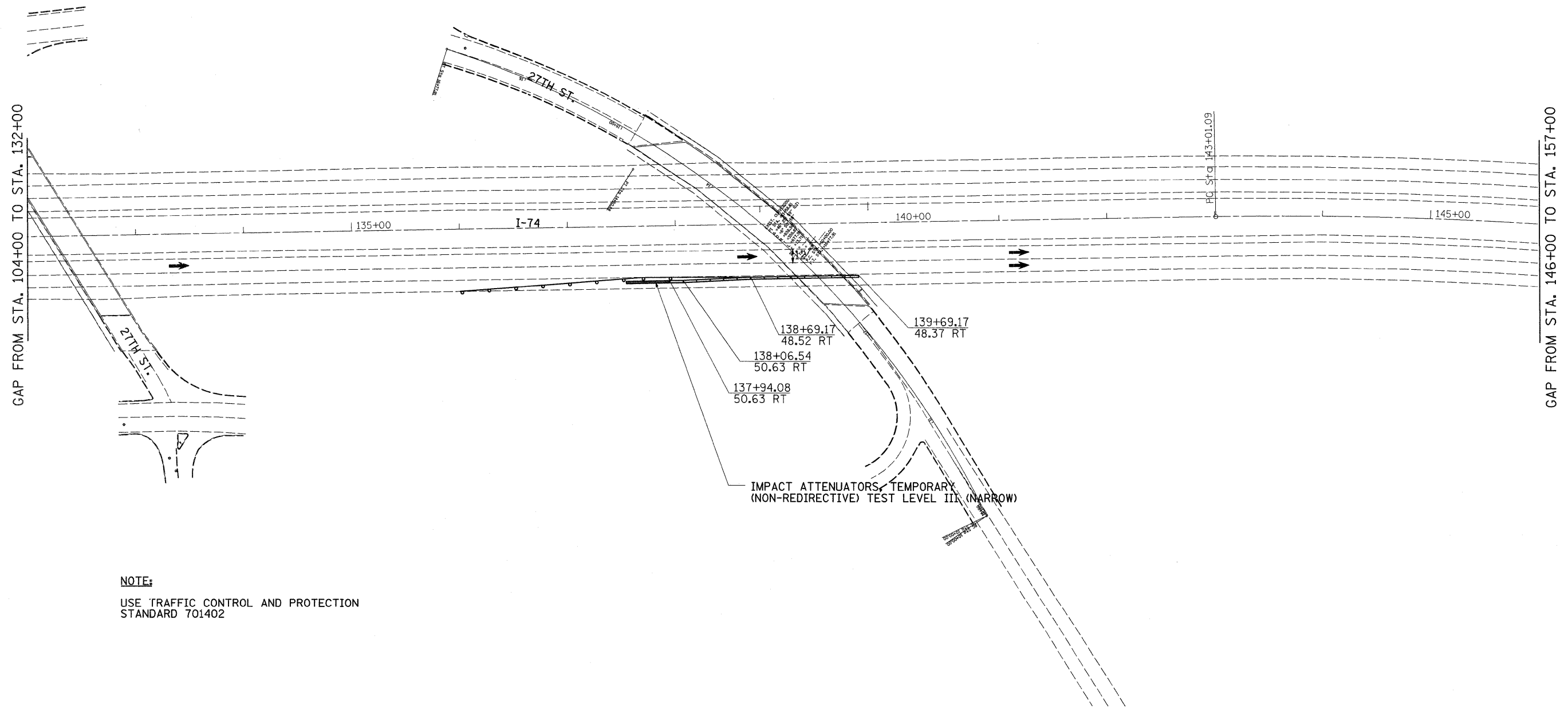
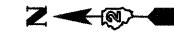
NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

IMPACT ATTENUATORS, TEMPORARY
(NON-REDIRECTIVE) TEST LEVEL III

TEMPORARY CONCRETE BARRIER
12:1 TAPER

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 1 - STAGING PLANS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C:\pwwork\pwwid\DOT\HENSONKE\dms33952\dms33952-sht-staging.dgn		DRAWN -	REVISED -		74	*	ROCK ISLAND	246	58				
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -		CONTRACT NO. 64A97								
	PLOT DATE = Fri Feb 06 10:38:38 2009	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.		

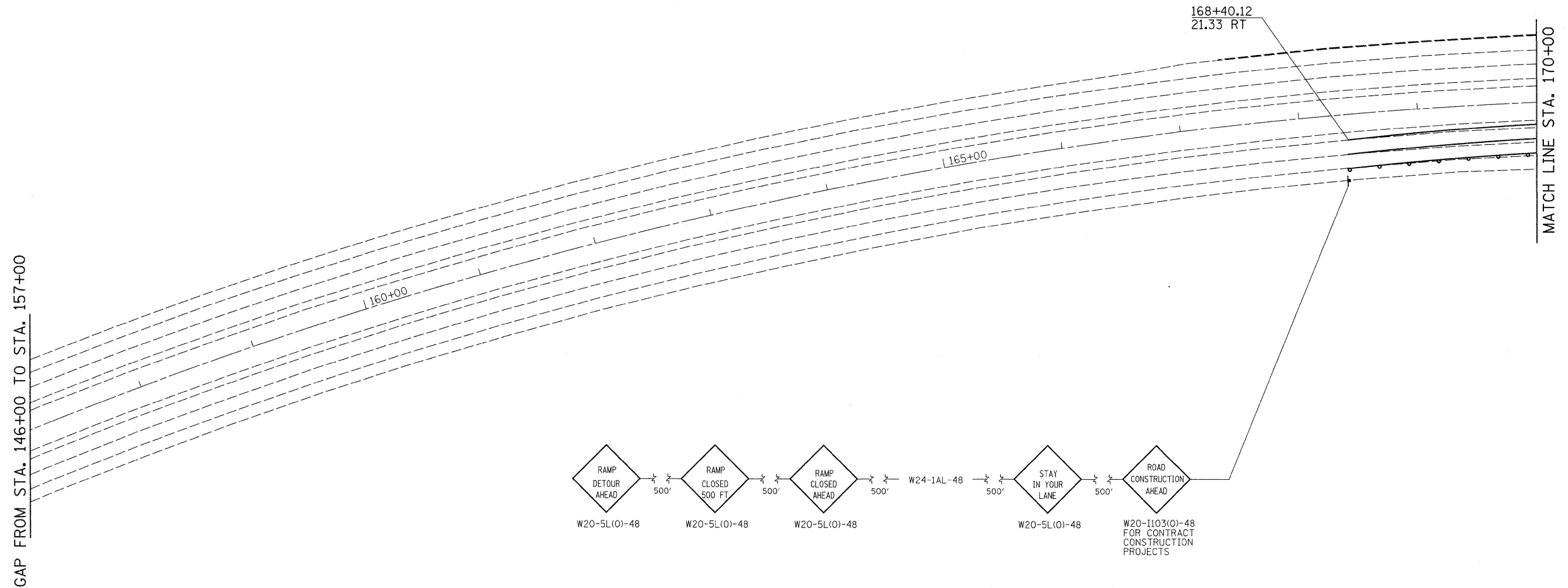
STAGE 1



NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 1 - STAGING PLANS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C:\pvt_work\PWIDOT\HENSONKE\dms33952\1005-sh1-staging.dgn		DRAWN -	REVISED -		74	*	ROCK ISLAND	246	59				
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -		CONTRACT NO. 64A97				ILLINOIS FED. AID PROJECT				
PLOT DATE = Fri Feb 06 10:38:42 2009		DATE -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.				

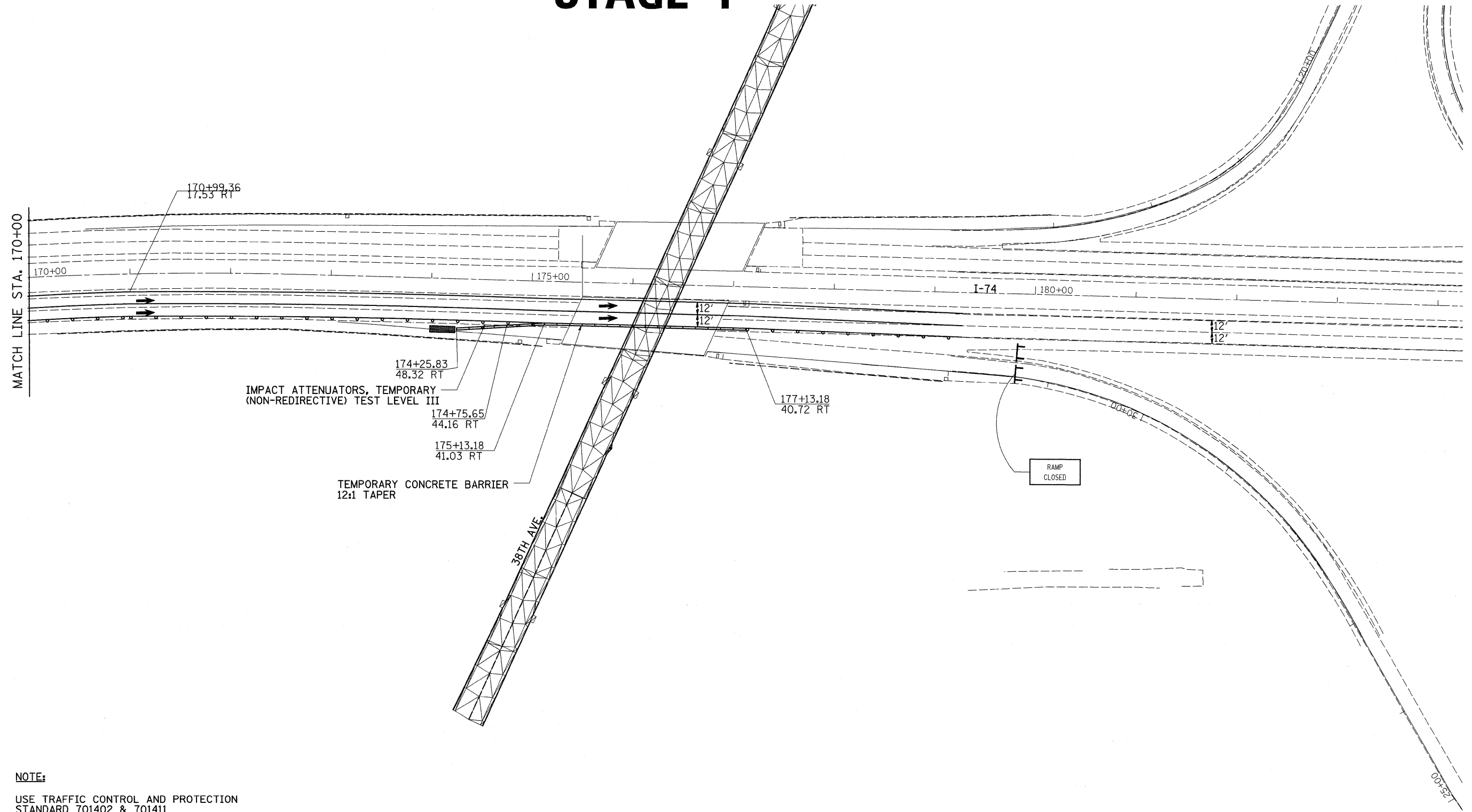
STAGE 1



NOTE:
USE TRAFFIC CONTROL AND PROTECTION STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 1 - STAGING PLANS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
C:\pw_work\PWIDOT\HENSONKE\dms33952\d085-sh1-staging.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	74	*	ROCK ISLAND	246	60
		CHECKED -	REVISED -		CONTRACT NO. 64A97										
		PLOT DATE = Fri Feb 06 10:38:44 2009	DATE -		ILLINOIS FED. AID PROJECT										

STAGE 1



NOTE:

USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402 & 701411
260' TAPER FROM STA. 168+40.12 TO 170+99.36

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pwwork\PWIDOT\HENSONKE\dms33952\d05805-sh1-staging.dgn		DRAWN -	REVISED -
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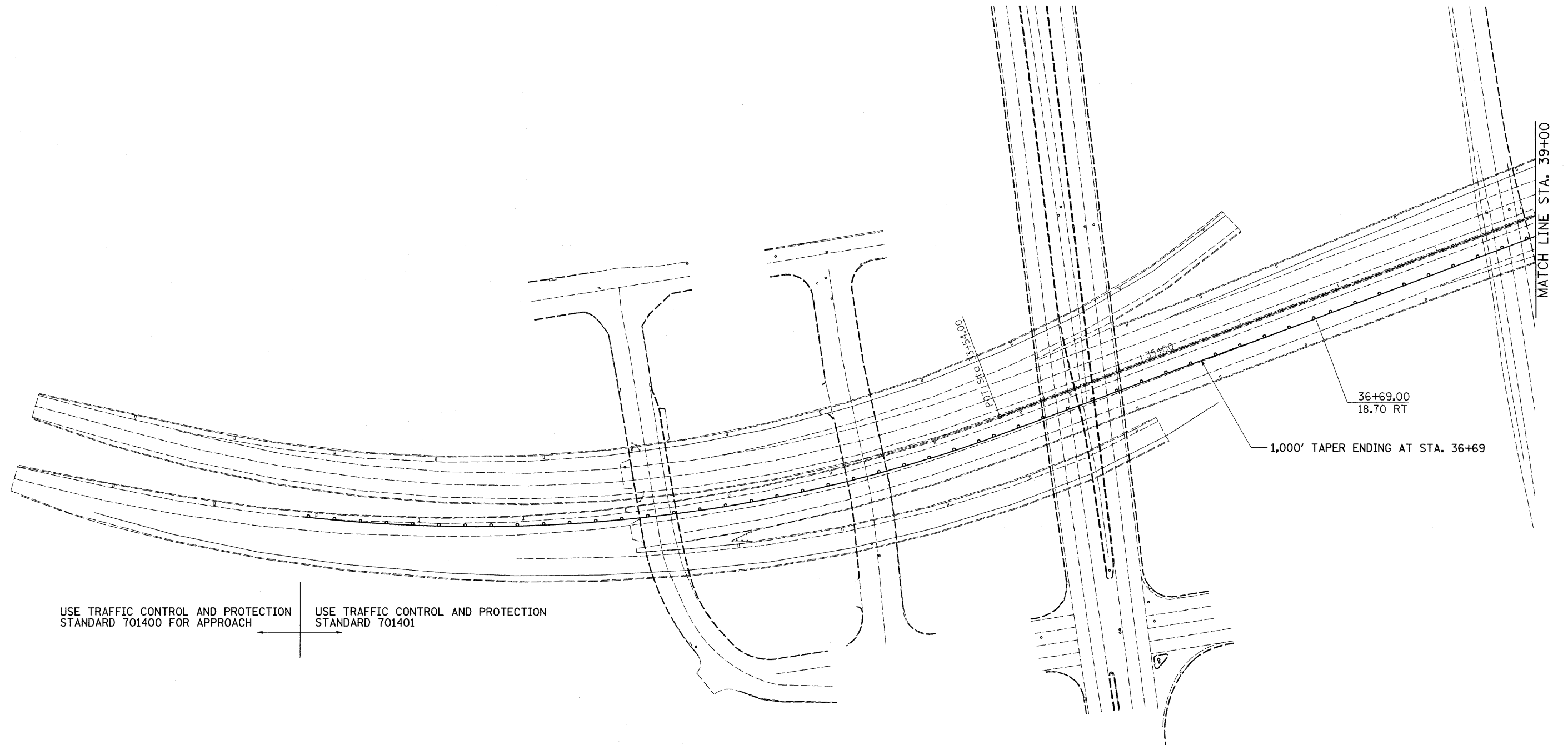
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 1 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	61
CONTRACT NO. 64A97				

STAGE 2



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pw_work\PWIDOT\HENSONKE\dms33952\0505-sh1-staging.dgn		DRAWN -	REVISED -
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = Fri Feb 06 10:38:48 2009		DATE -	REVISED -

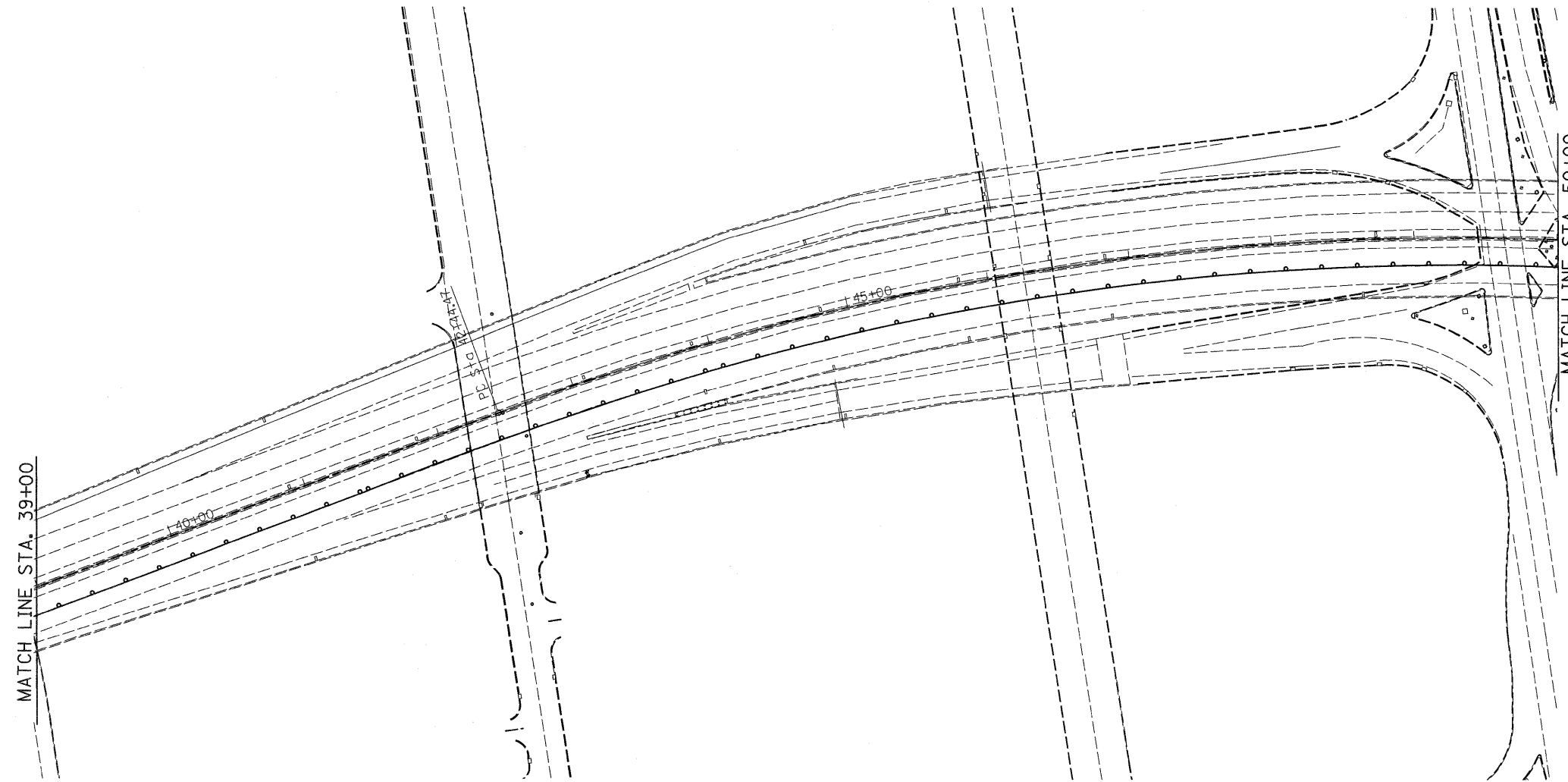
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE 2 - STAGING PLANS

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

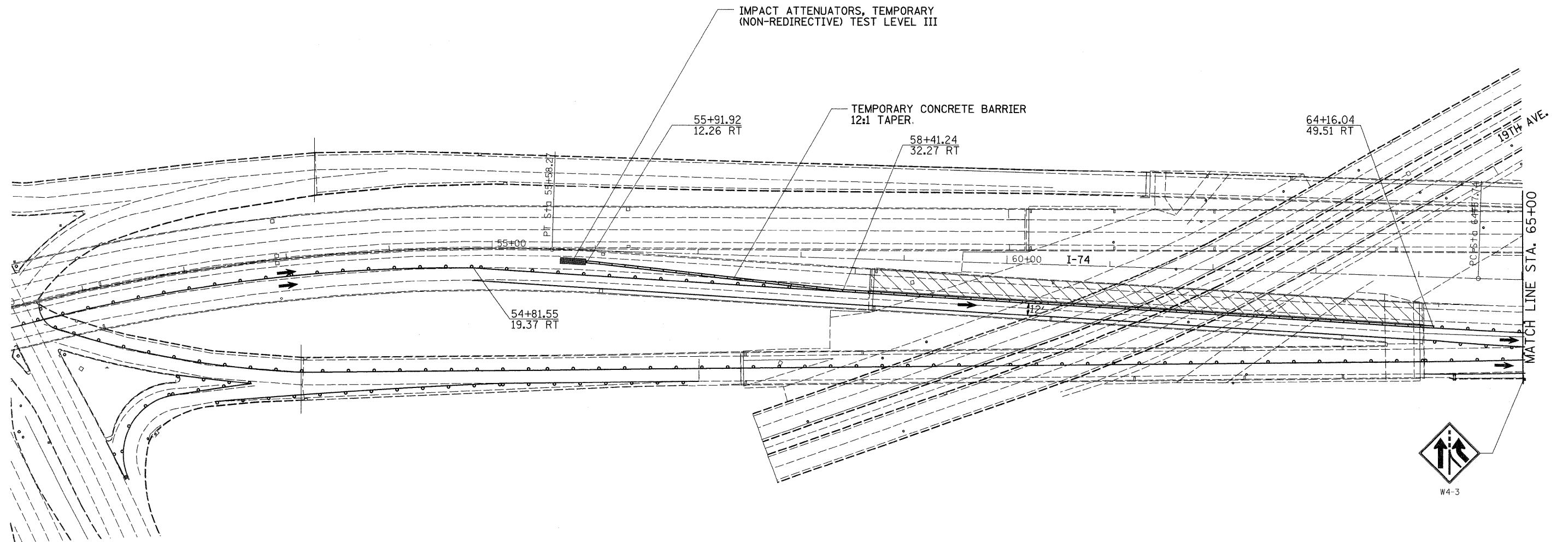
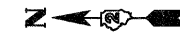
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	62
CONTRACT NO. 64A97				

STAGE 2



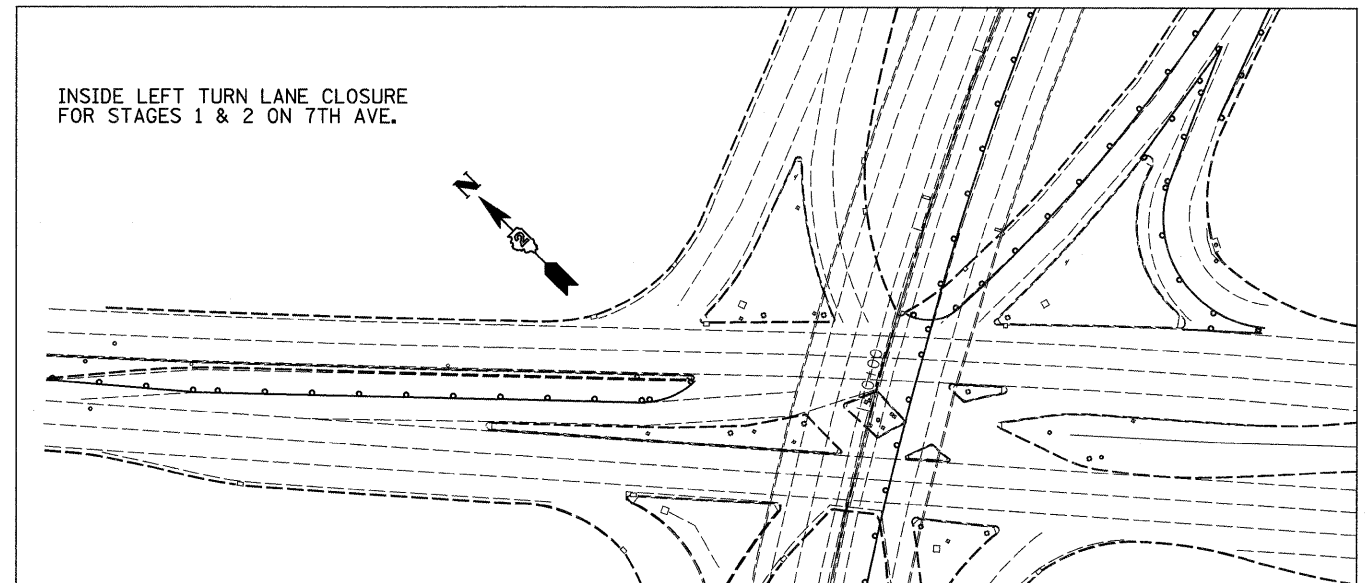
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	PLOT SCALE = 50,0000' / IN.	DRAWN -	REVISED -		74	*	ROCK ISLAND	246	63					
PLOT DATE = Fri, Feb 06 10:38:47 2009	CHECKED -	REVISED -						CONTRACT NO. 64A97						
	DATE -	REVISED -	SCALE:		SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				

STAGE 2



NOTE:

USE TRAFFIC CONTROL AND PROTECTION STANDARD 701402



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:38 2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

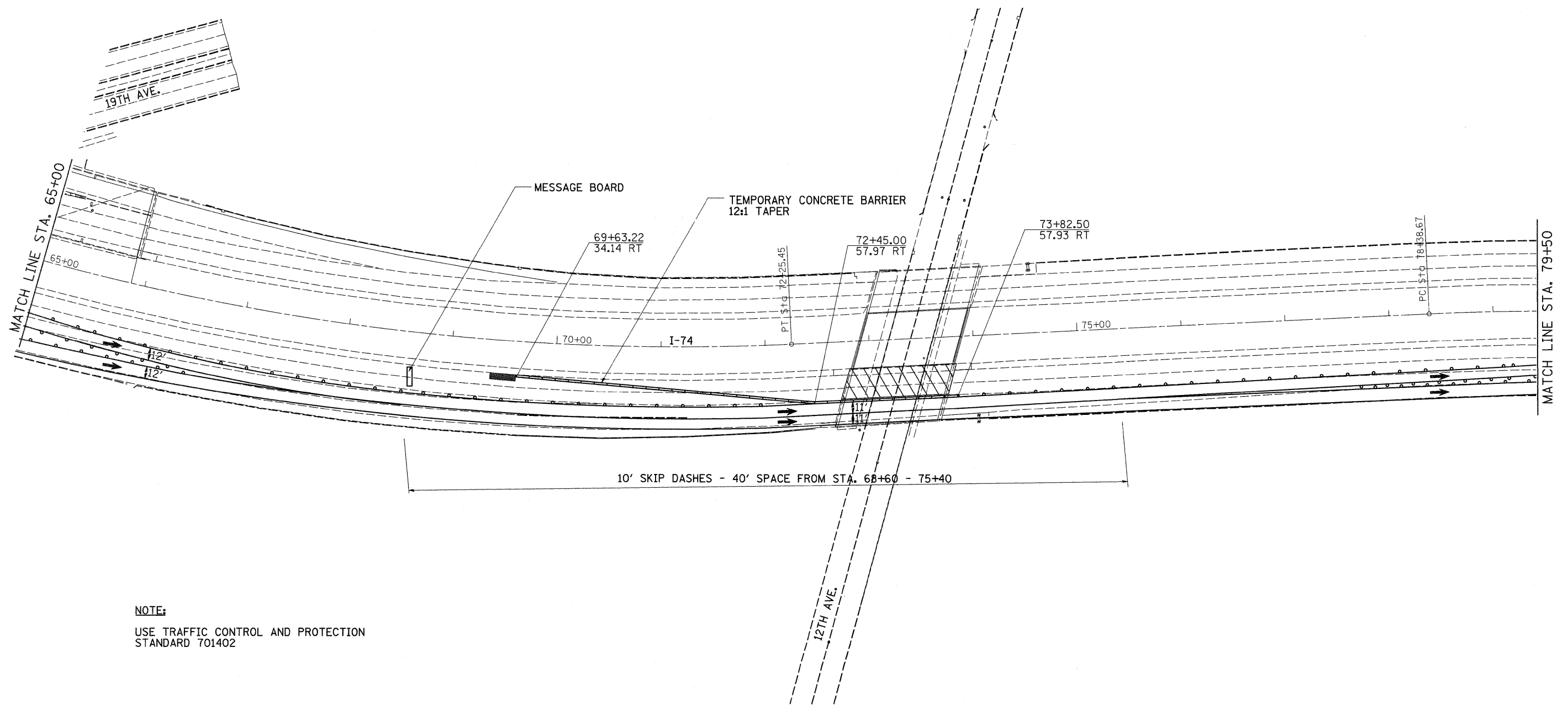
STAGE 2 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	64
CONTRACT NO. 64A97				

ILLINOIS FED. AID PROJECT
81-(1-2,1,2-2)RS-1&M

STAGE 2



NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

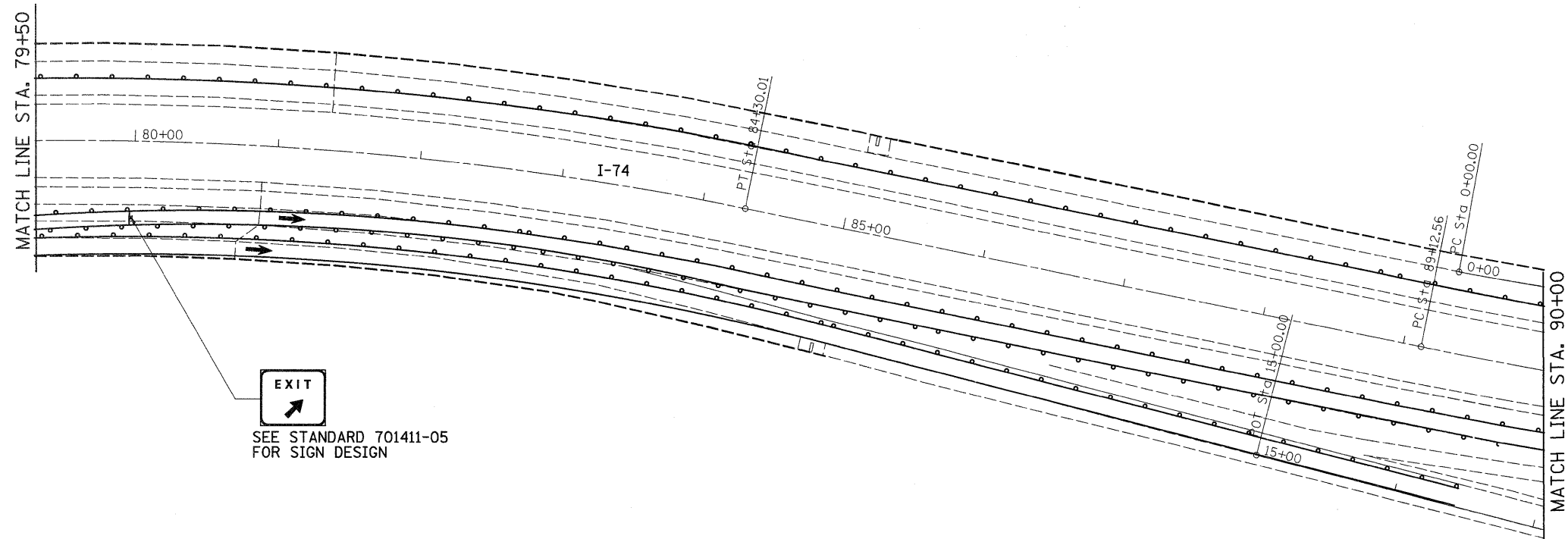
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	PLOT DATE = Fri Feb 06 10:38:39 2009	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE 2 - STAGING PLANS			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	65
CONTRACT NO. 64A97				

STAGE 2



EXIT
 SEE STANDARD 701411-05
 FOR SIGN DESIGN

NOTE:
 USE TRAFFIC CONTROL AND PROTECTION
 STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:39 2009	DATE -	REVISED -

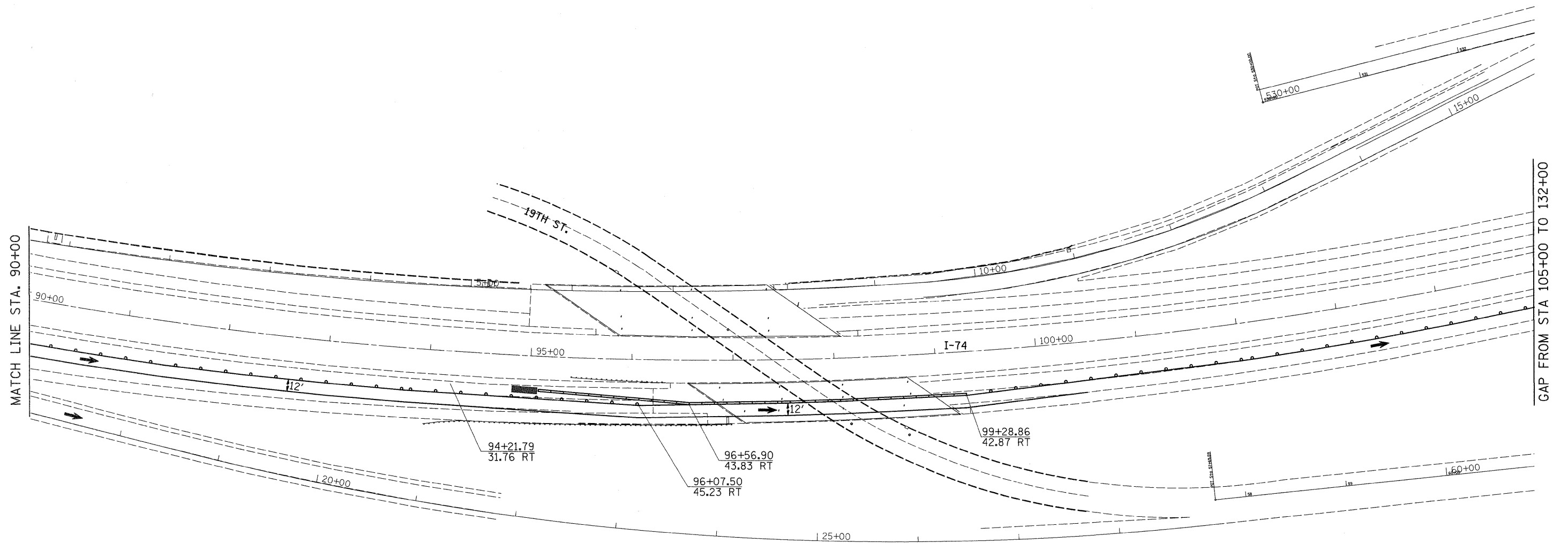
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

STAGE 2 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	66
CONTRACT NO. 64A97				

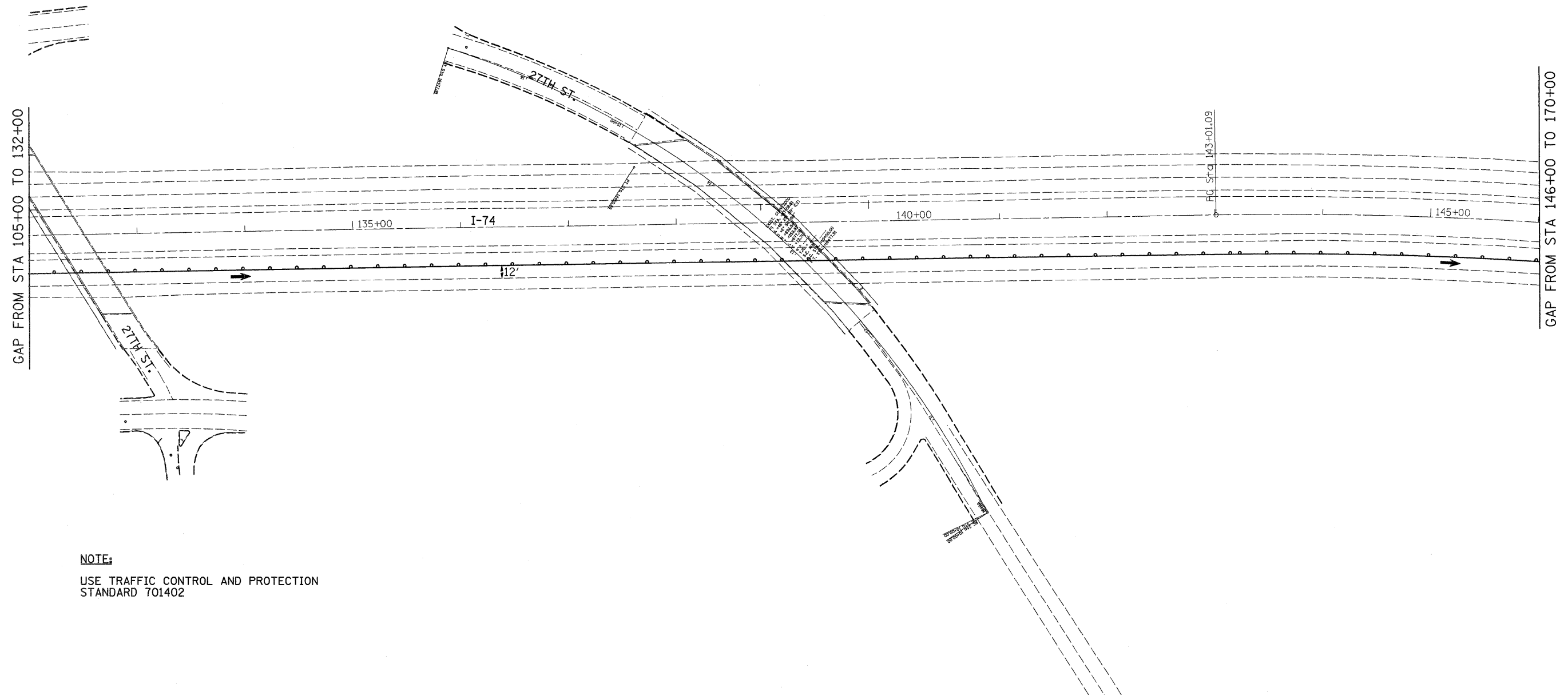
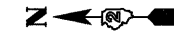
STAGE 2



NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 2 - STAGING PLANS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
C:\pwwork\PWIDOT\HENSONKE\dms33952\d05805-sh1-staging.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	74	*	ROCK ISLAND	246	67
		CHECKED -	REVISED -		CONTRACT NO. 64A97										
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT 81-1-2,1,2-2)RS-1&M										

STAGE 2



NOTE:

USE TRAFFIC CONTROL AND PROTECTION STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pw_work\VPWIDOT\HENSONKE\dms33952\d00005-shit-staging.dgn		DRAWN -	REVISED -
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:42 2009	DATE -	REVISED -

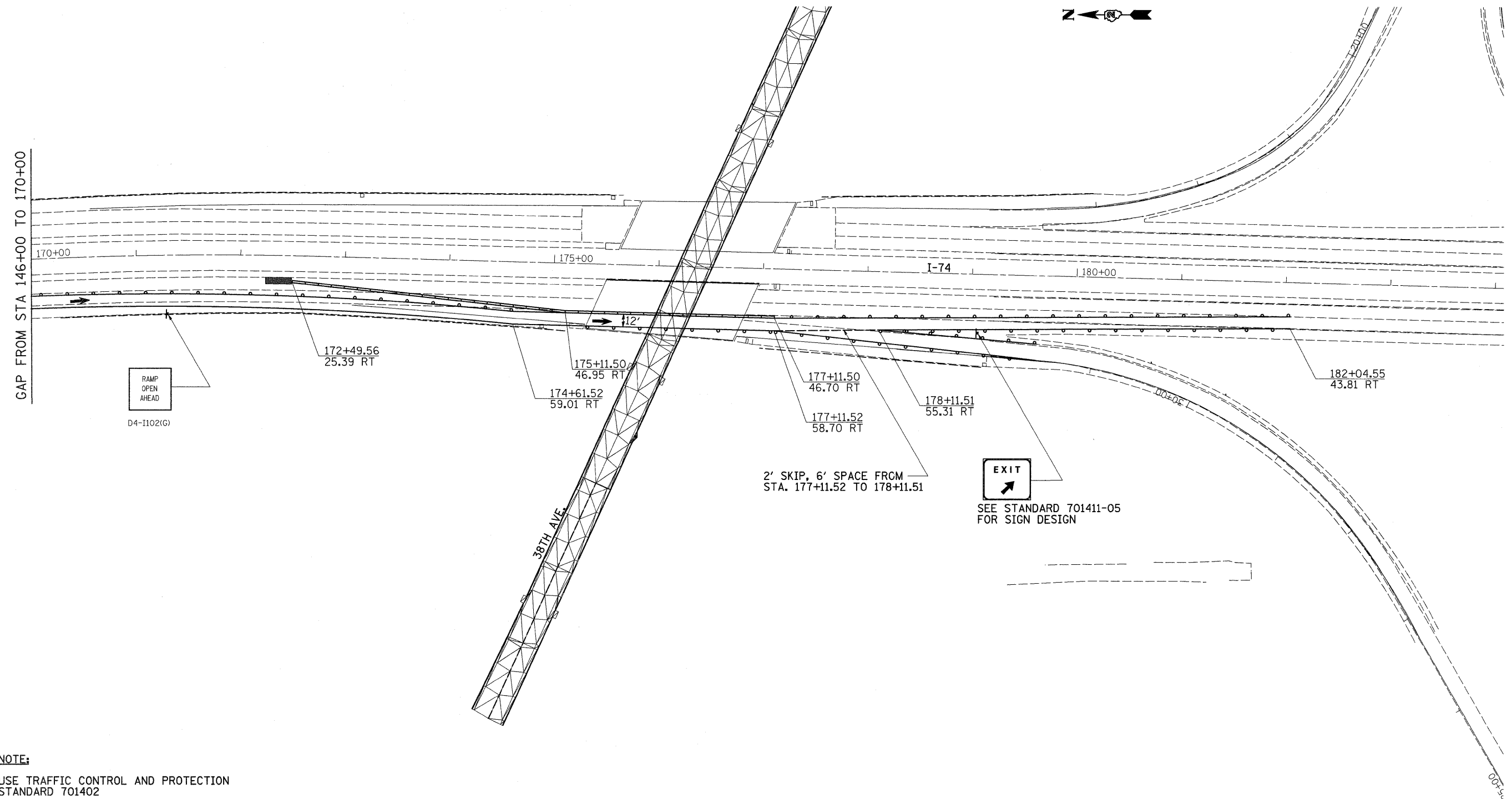
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE 2 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	68
CONTRACT NO. 64A97				

STAGE 2

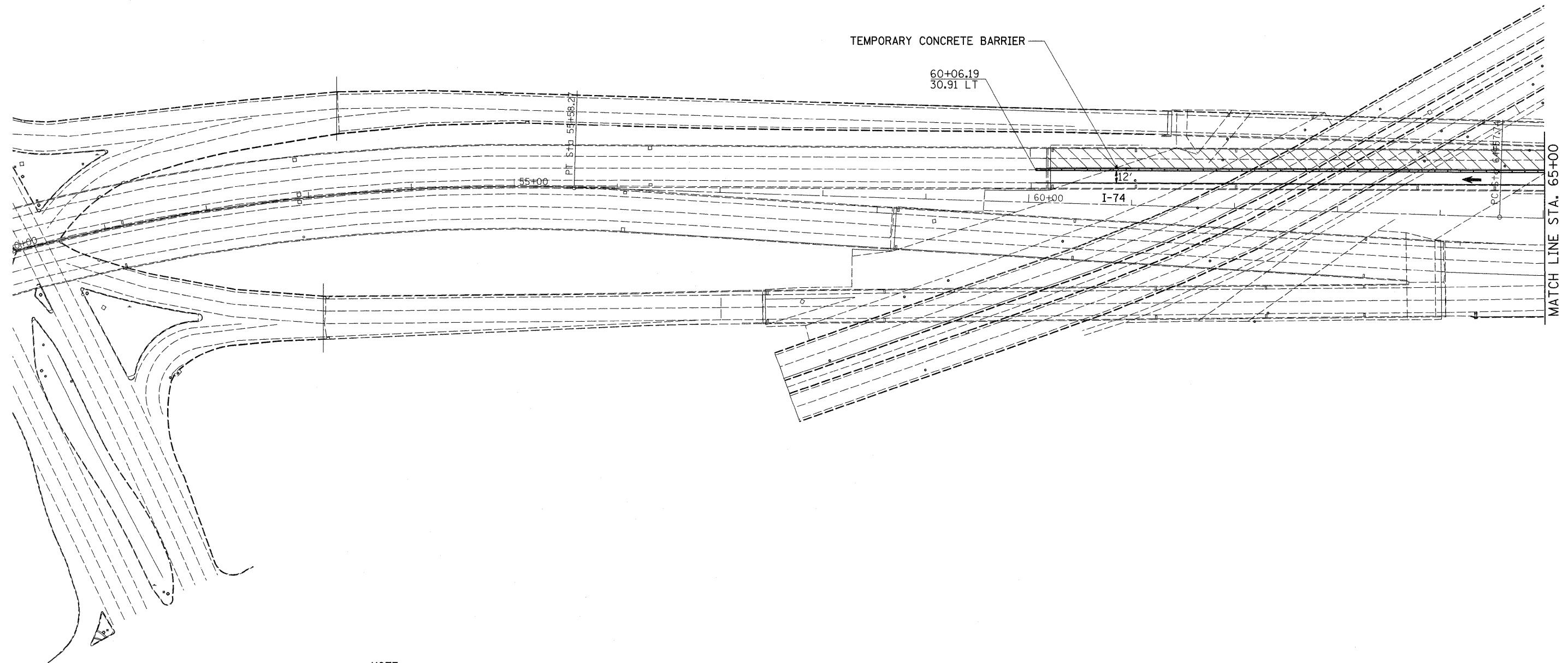
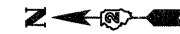


NOTE:

USE TRAFFIC CONTROL AND PROTECTION STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 2 - STAGING PLANS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C:\pwork\PWIDOT\HENSONKE\dms33952\dms33952-805-ah-t-staging.dgn		DRAWN -	REVISED -		74	*	ROCK ISLAND	246	69				
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 64A97				
PLOT DATE = Fri Feb 06 10:38:44 2009		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

STAGE 3



NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pw_work\PWIDOT\HENSONKE\dms33952\dms33952-sh3-staging.dgn		DRAWN -	REVISED -
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = Fri Feb 06 10:38:40 2009		DATE -	REVISED -

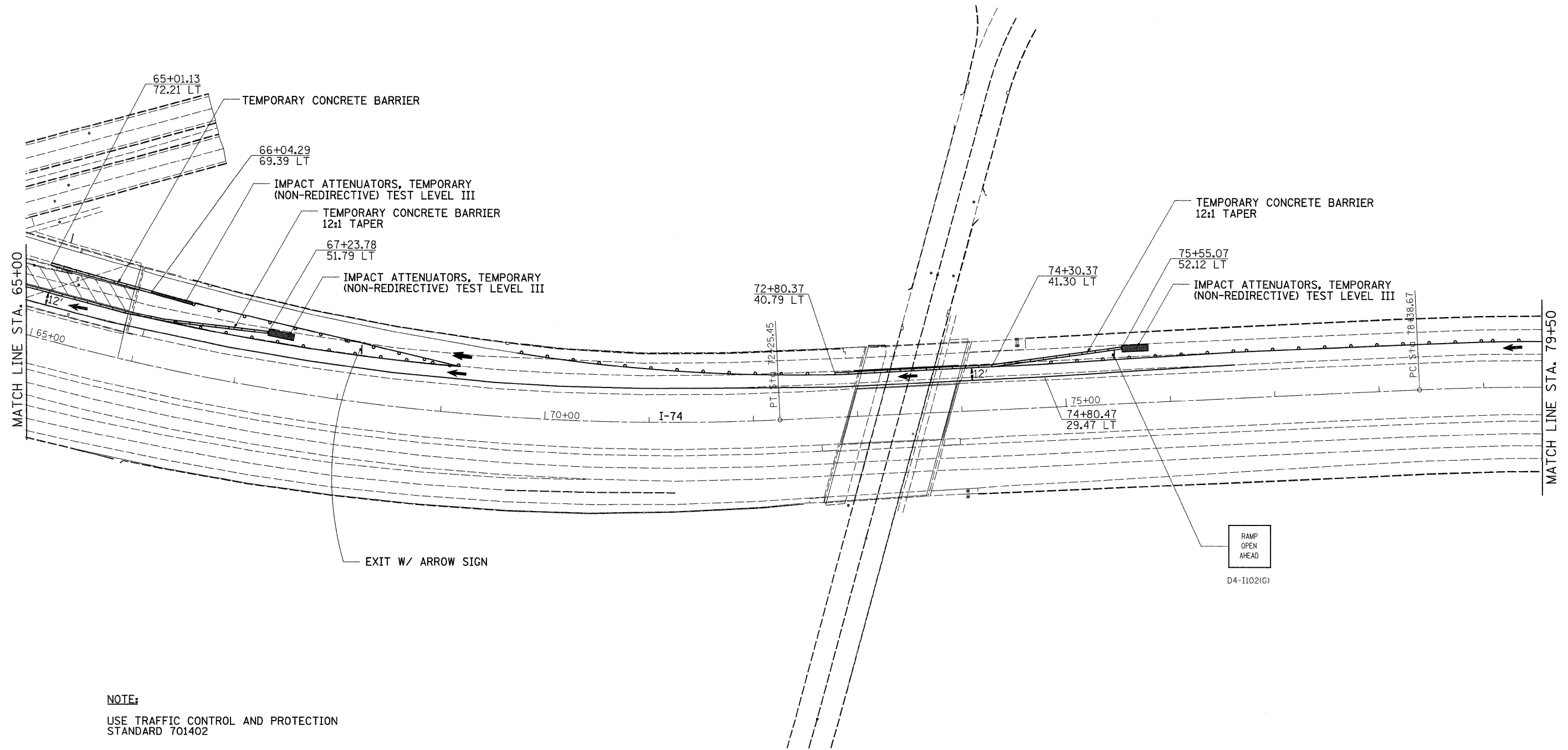
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE 3 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	70
CONTRACT NO. 64A97				

STAGE 3



NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pwork\PWIDOT\HENSONKE\dms33952\108005-sht-staging.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 3 - STAGING PLANS

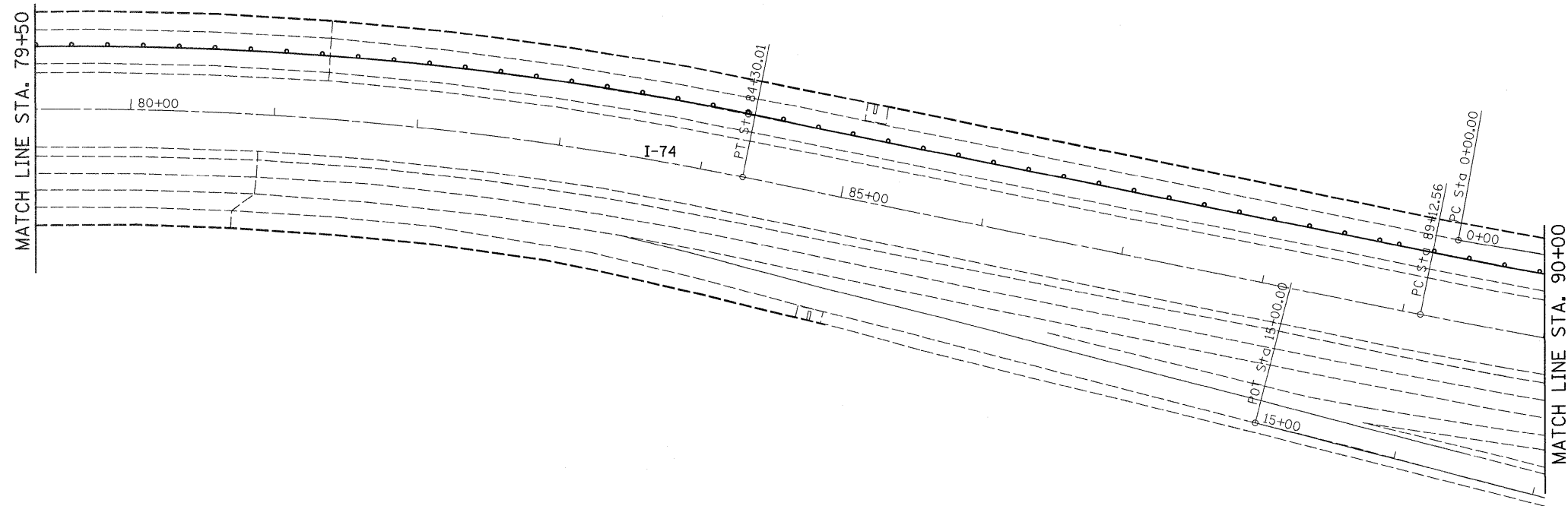
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	71
CONTRACT NO. 64A97				

ILLINOIS FED. AID PROJECT

81-(1-2,1,2-2)RS-1&M

STAGE 3



NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pwwork\PWIDOT\HENSONKE\dms33952\d0805-shr-staging.dgn		DRAWN -	REVISED -
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:40 2009	DATE -	REVISED -

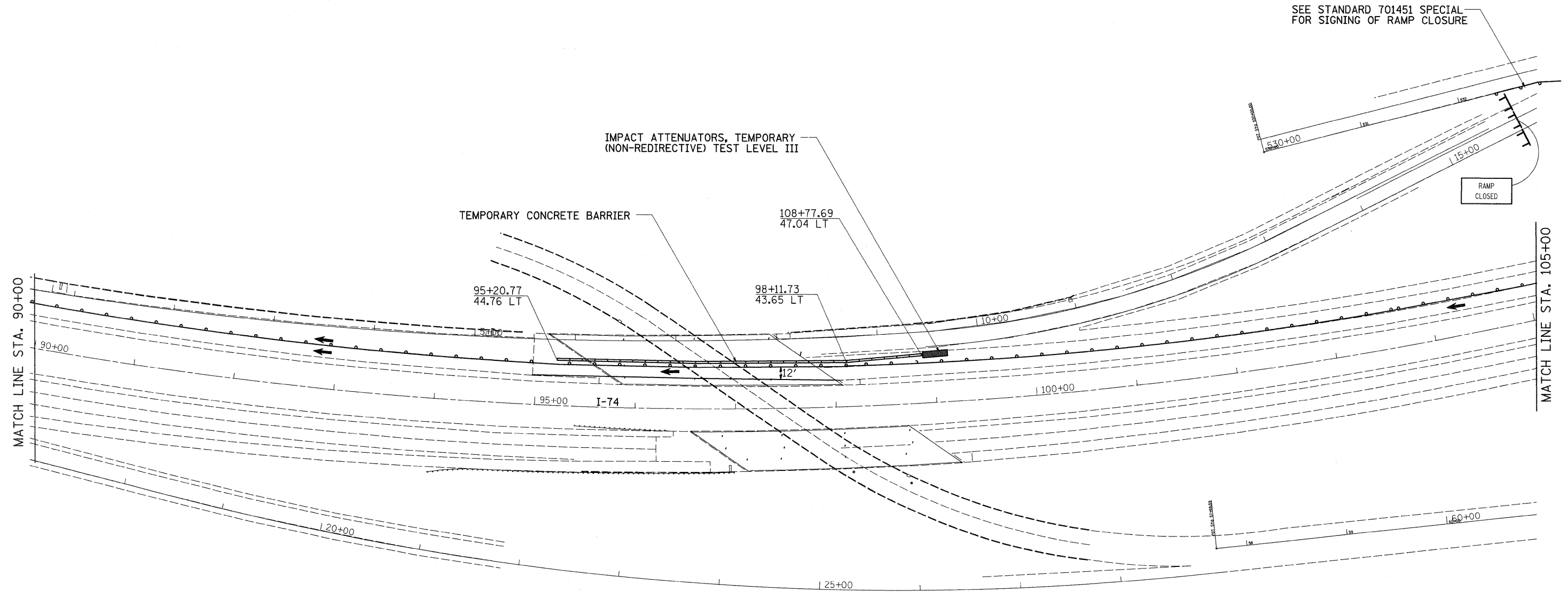
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 3 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	72
CONTRACT NO. 64A97				

STAGE 3



NOTE:

USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:40 2009	DATE -	REVISED -

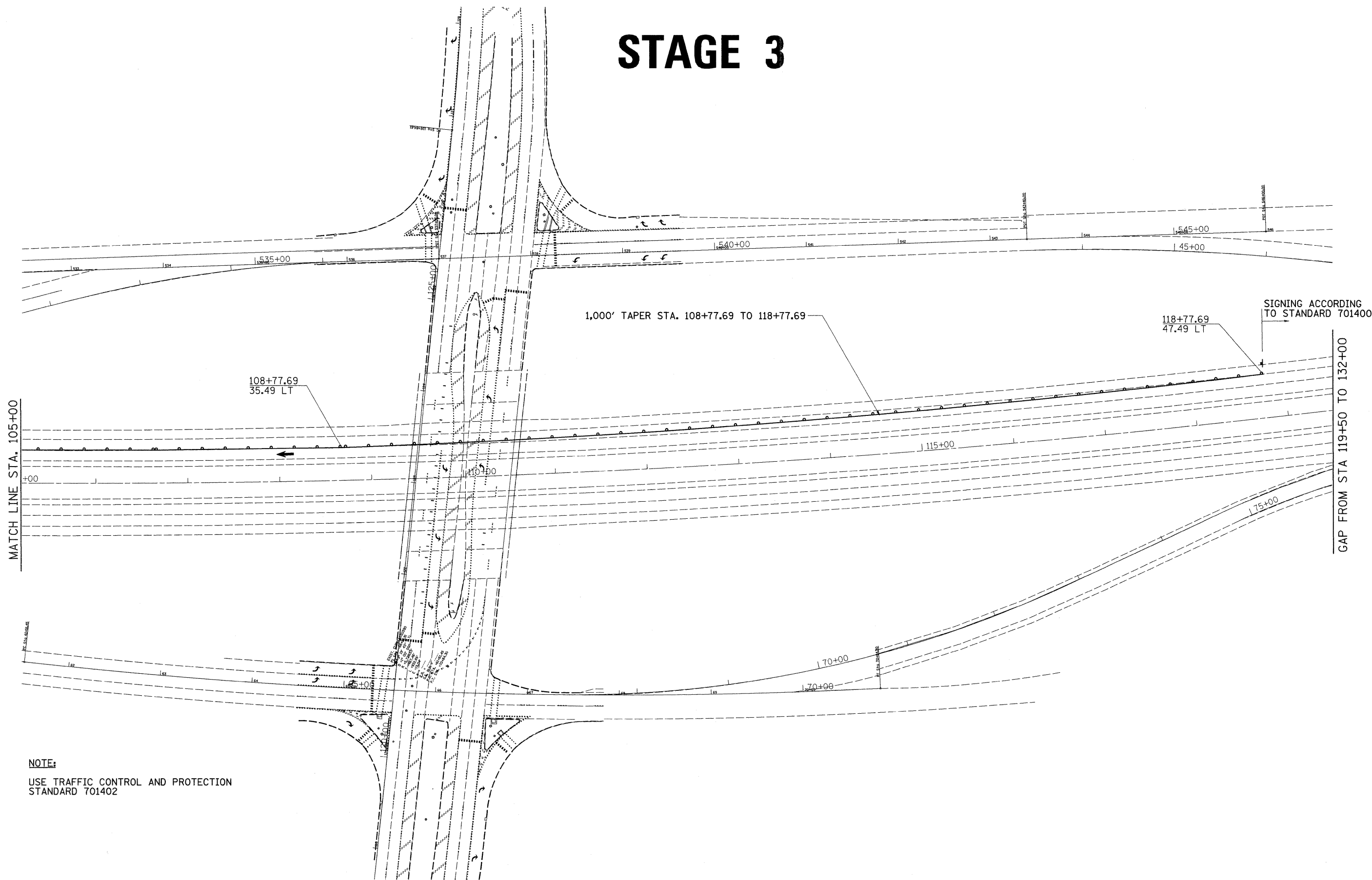
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE 3 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	73
CONTRACT NO. 64A97			ILLINOIS FED. AID PROJECT	

STAGE 3



NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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		CHECKED -	REVISED -
		DATE -	REVISED -

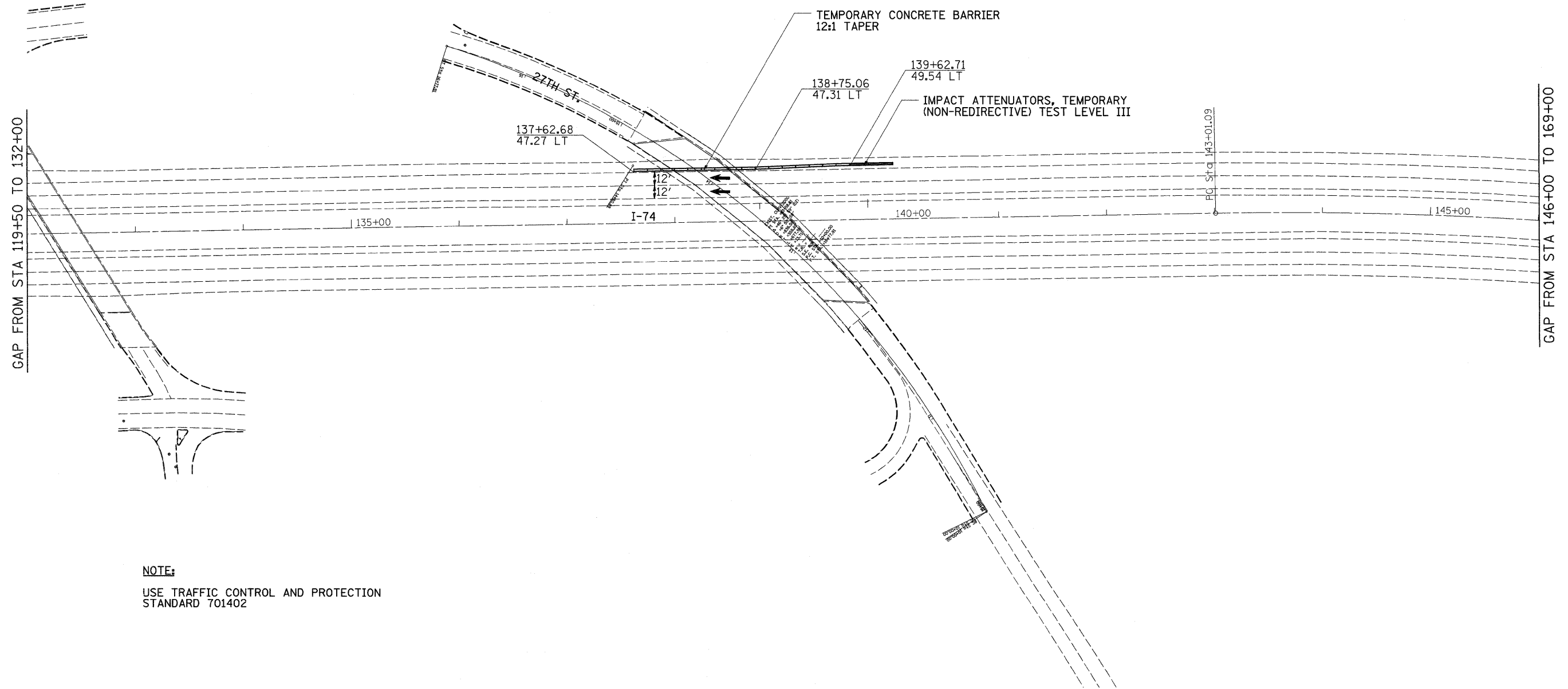
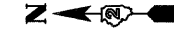
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE 3 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	74
CONTRACT NO. 64A97				

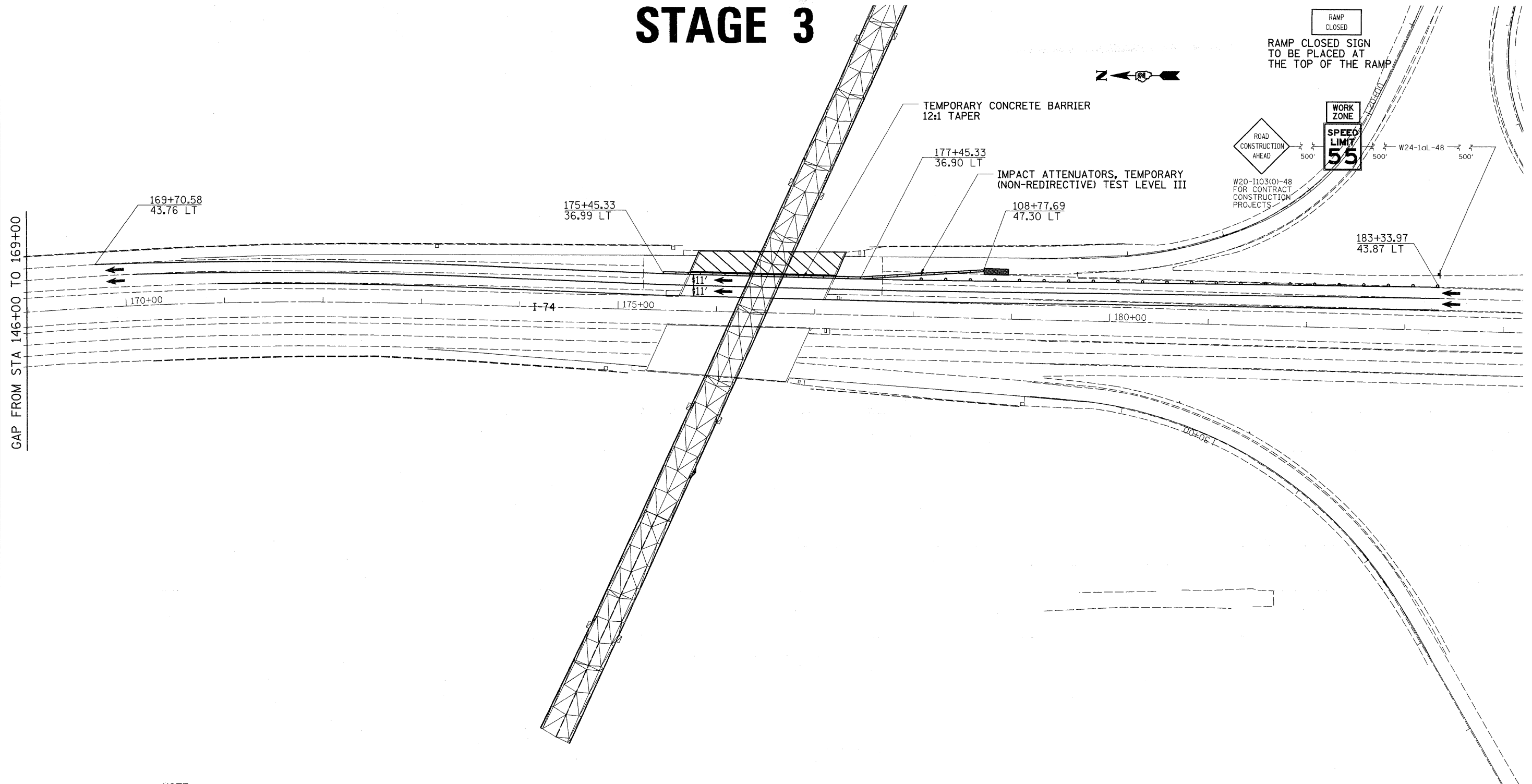
STAGE 3



NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 3 - STAGING PLANS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
C:\pwwork\PWIDOT\HENSONKE\dms33952\d0805-shit-staging.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	74	*	ROCK ISLAND	246	75
		CHECKED -	REVISED -										CONTRACT NO. 64A97		
		DATE -	REVISED -										ILLINOIS FED. AID PROJECT		

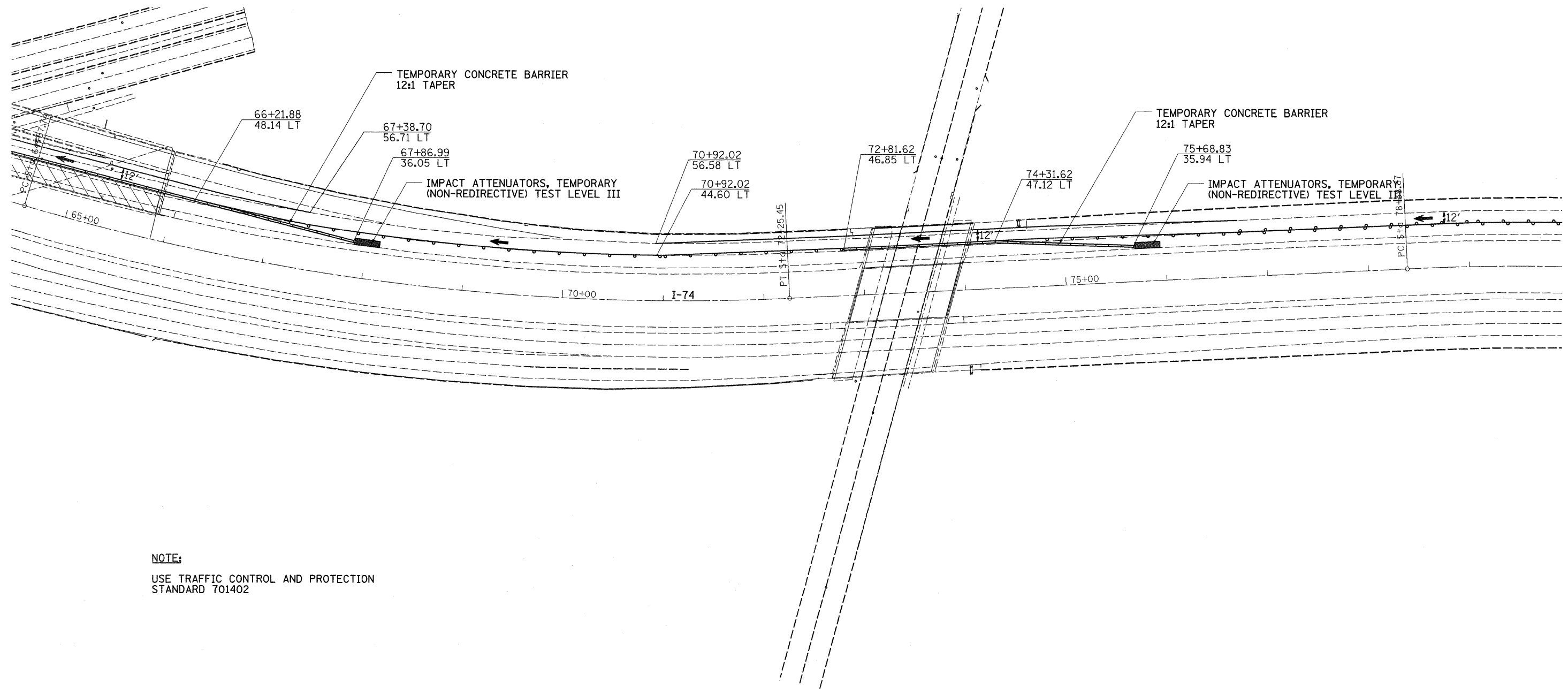
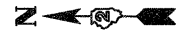
STAGE 3



NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 3 - STAGING PLANS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C:\pwork\pwork\DOT\HENSONKE\dms33952\dms33952-805-sht-staging.dgn	805-sht-staging.dgn	DRAWN -	REVISED -					74	*	ROCK ISLAND	246	76
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 64A97				
PLOT DATE = Fri Feb 06 10:38:49 2009		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

STAGE 4



USE TRAFFIC CONTROL AND PROTECTION STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:41 2009	DATE -	REVISED -

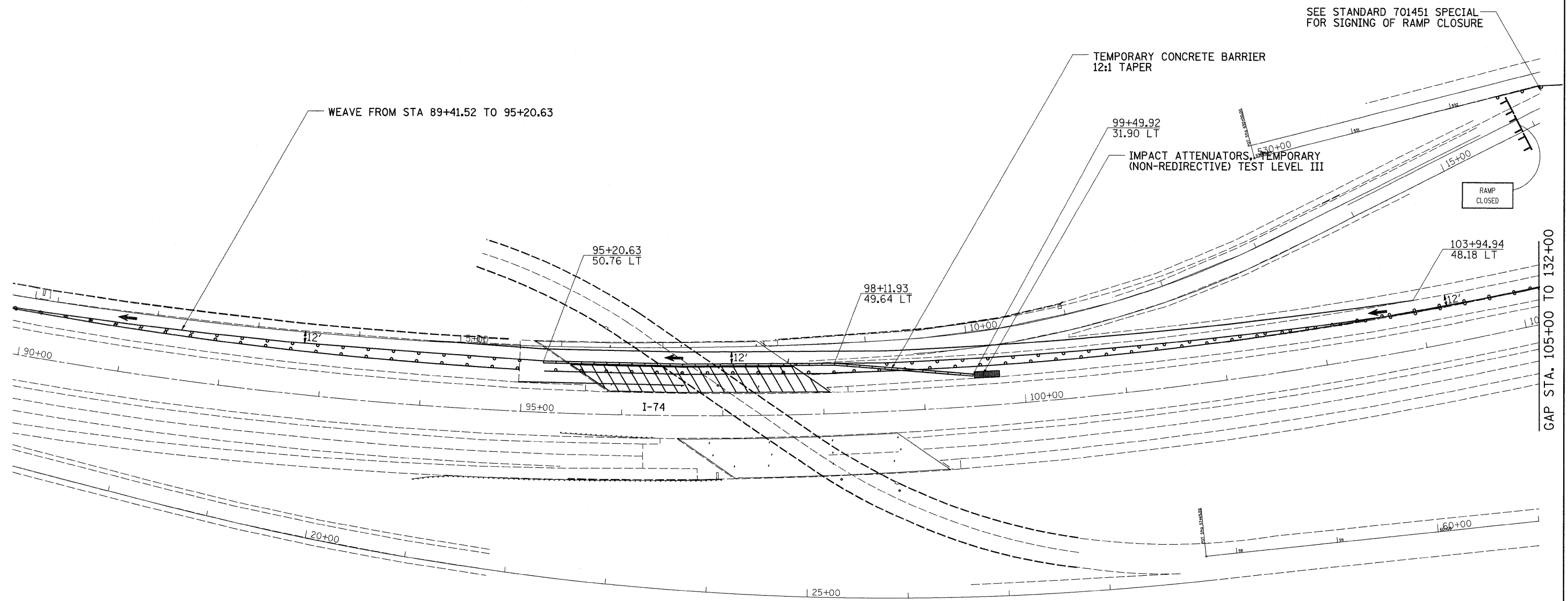
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 4 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	78
CONTRACT NO. 64A97				

STAGE 4



NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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	PLOT SCALE = 50,0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:41 2009	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

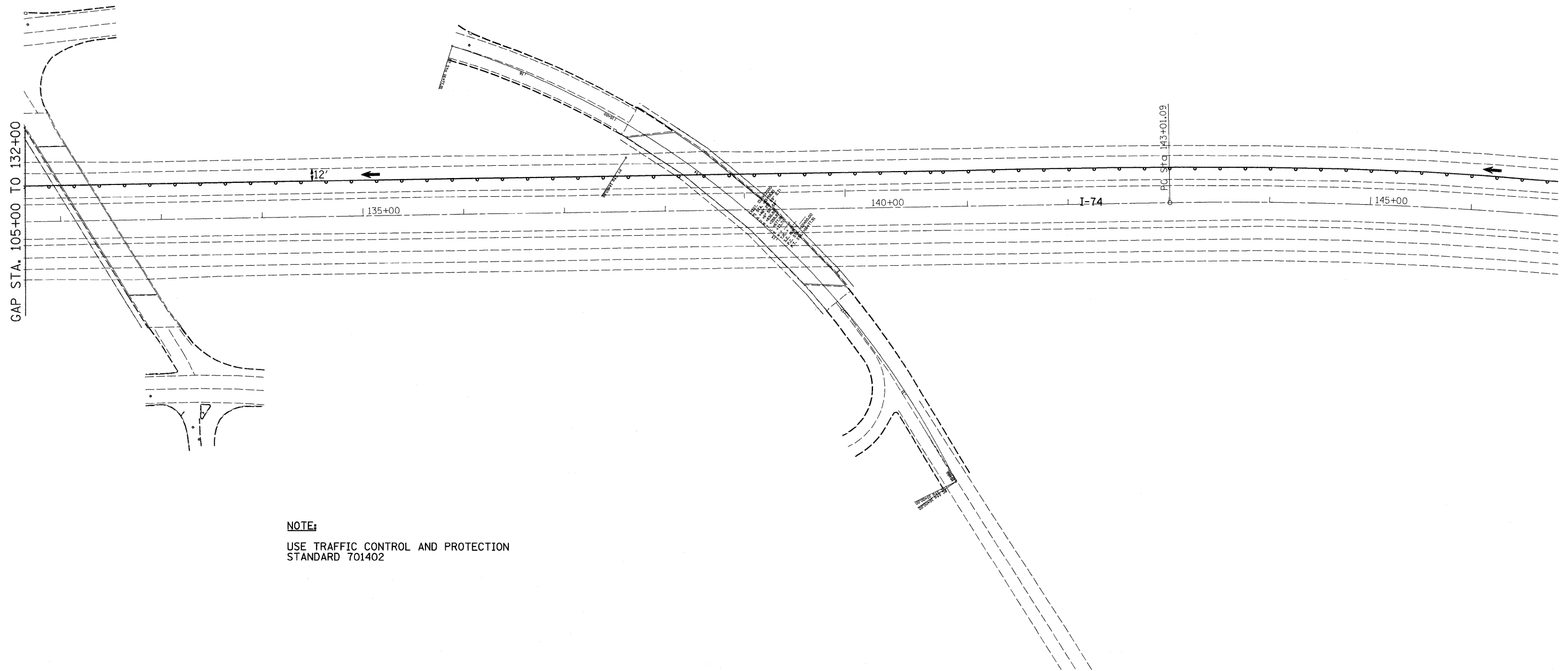
STAGE 4 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	79
CONTRACT NO. 64A97				

ILLINOIS FED. AID PROJECT
81-1-2,1,2-2RS-1&M

STAGE 4



NOTE:
USE TRAFFIC CONTROL AND PROTECTION
STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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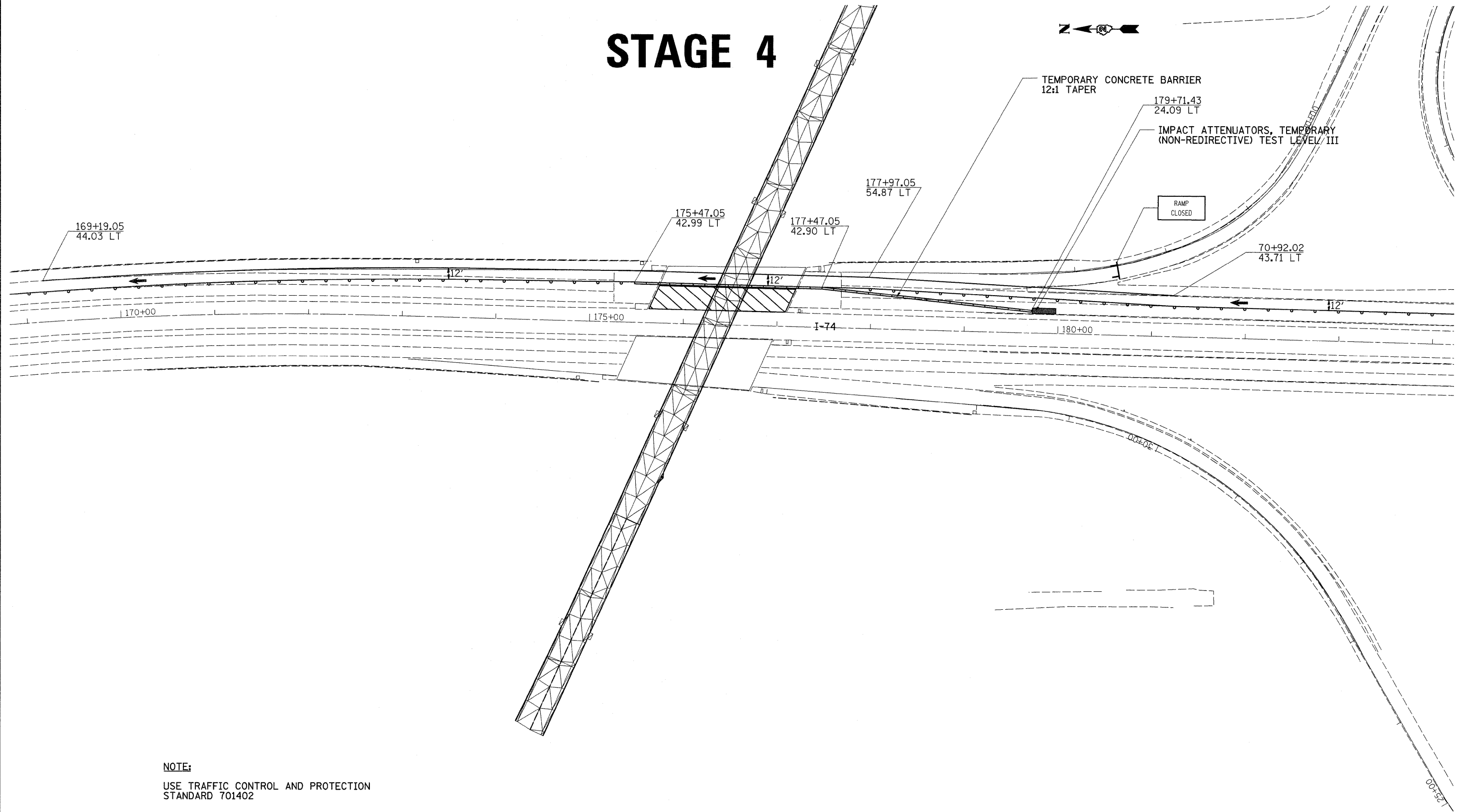
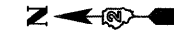
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE 4 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	80
CONTRACT NO. 64A97				

STAGE 4



NOTE:

USE TRAFFIC CONTROL AND PROTECTION STANDARD 701402

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

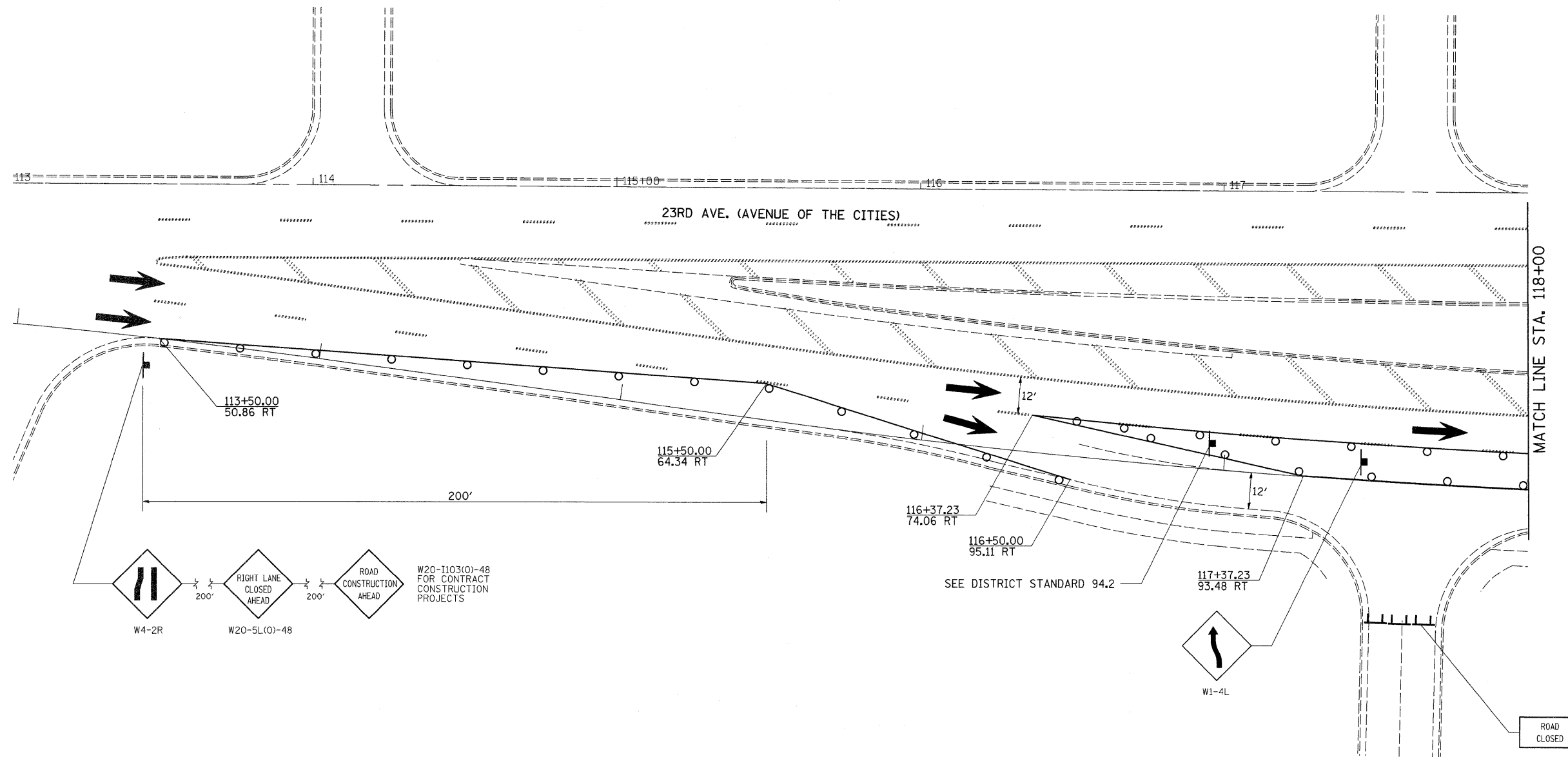
STAGE 4 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	81
CONTRACT NO. 64A97				

STAGE 5

STA. 113+00 TO 118+00

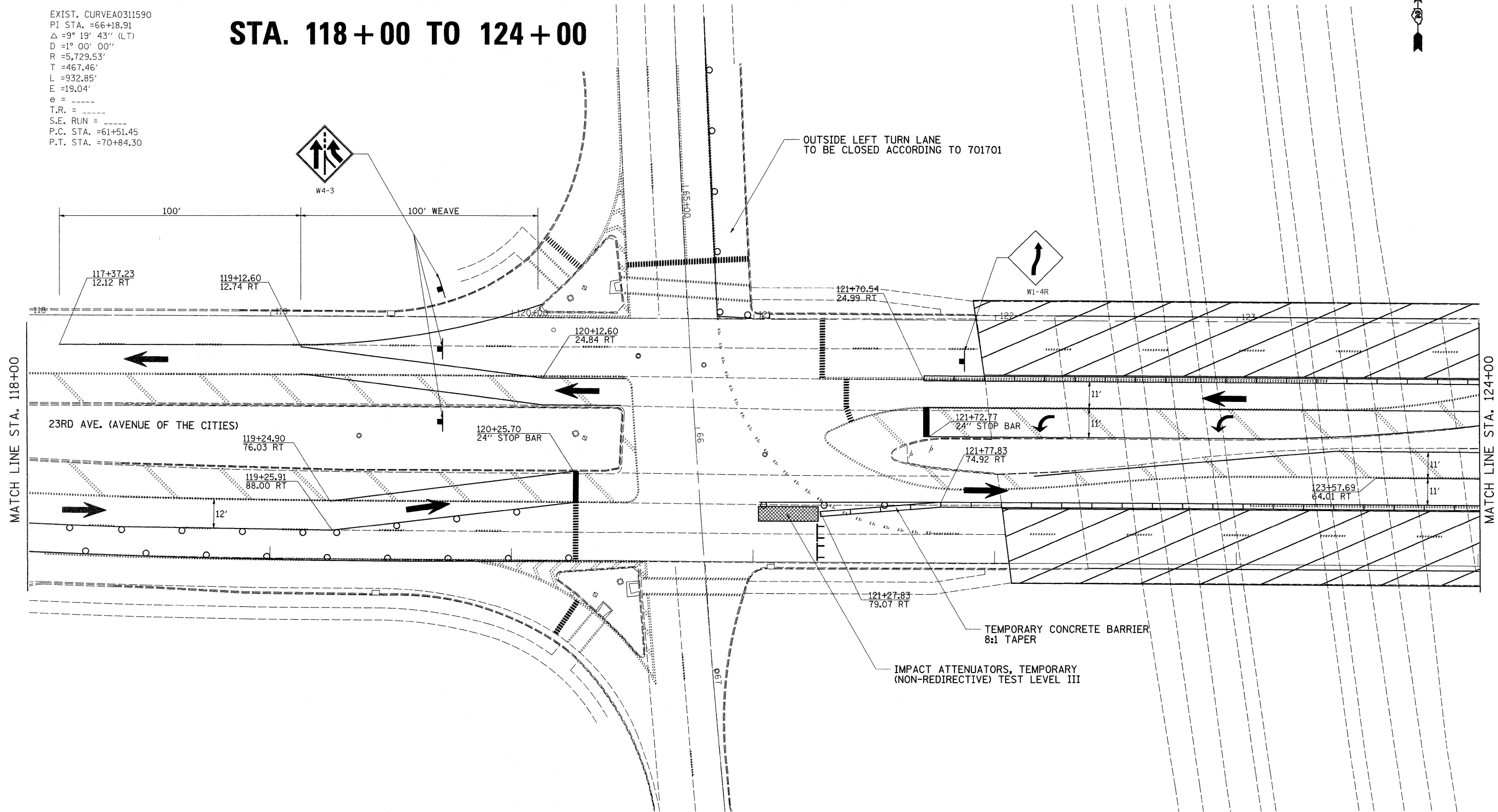


• 81-1-2,1,2-2RS-1&M

STAGE 5

STA. 118+00 TO 124+00

EXIST. CURVE A0311590
 PI STA. =66+18.91
 $\Delta = 9^\circ 19' 43''$ (LT)
 $D = 1^\circ 00' 00''$
 $R = 5,729.53'$
 $T = 467.46'$
 $L = 932.85'$
 $E = 19.04'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 $P.C. STA. = 61+51.45$
 $P.T. STA. = 70+84.30$



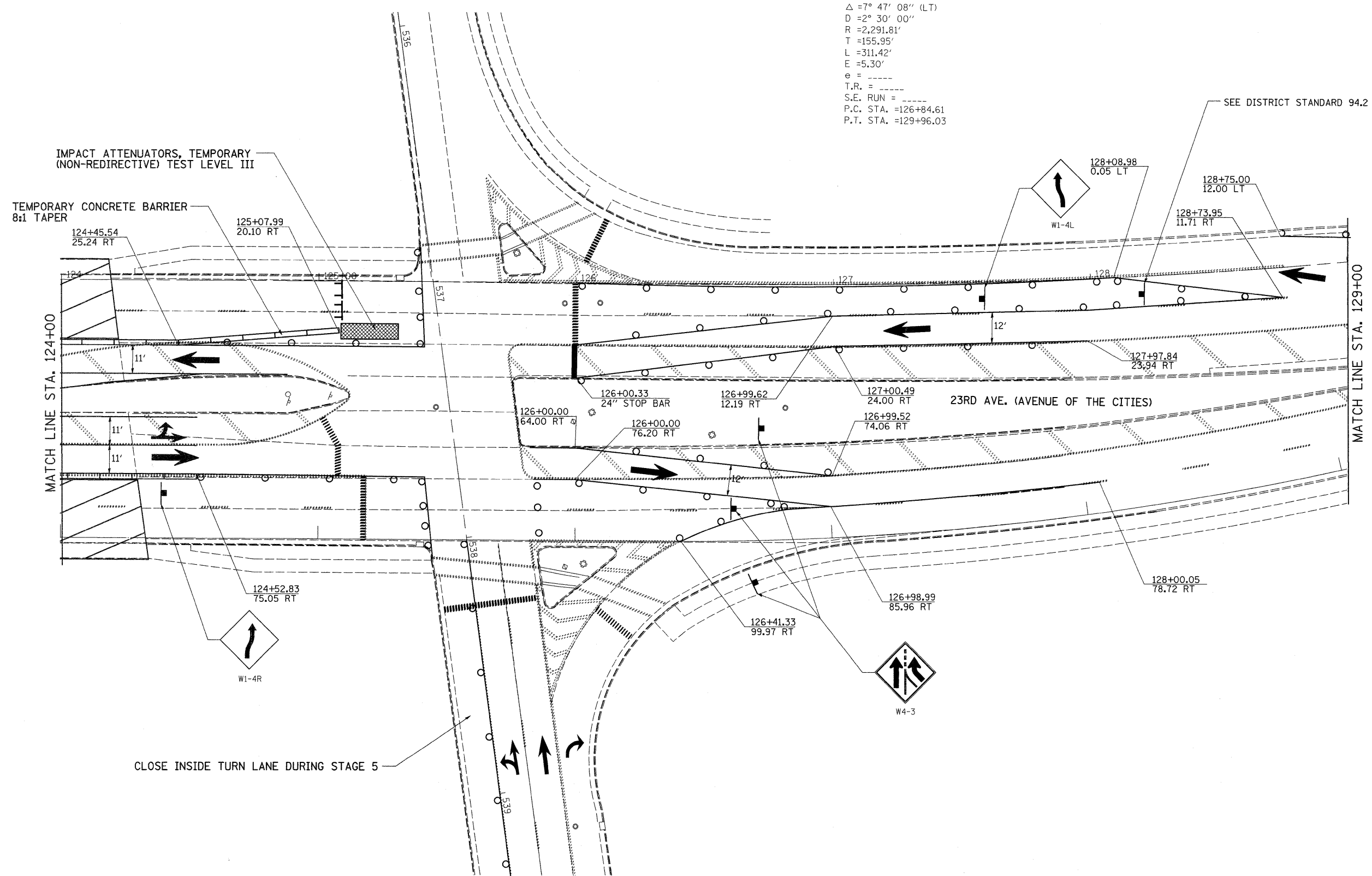
FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 5 - STAGING PLANS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C:\pw_work\PWIDOT\HENSONKE\dms33952\d08005-sh-t-staging.dgn		DRAWN -	REVISED -		74	*	ROCK ISLAND	246	83				
PLOT SCALE = 28.0000' / IN.		CHECKED -	REVISED -		CONTRACT NO. 64A97								
PLOT DATE = Fri Feb 06 10:38:43 2009		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	81-(1-2,1,2-2)RS-1&M		

STAGE 5

STA. 124+00 TO 129+00



EXIST. CURVEA0311530
 PI STA. =128+40.56
 $\Delta = 7^\circ 47' 08''$ (LT)
 $D = 2^\circ 30' 00''$
 $R = 2,291.81'$
 $T = 155.95'$
 $L = 311.42'$
 $E = 5.30'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 P.C. STA. =126+84.61
 P.T. STA. =129+96.03



CLOSE INSIDE TURN LANE DURING STAGE 5

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pwork\NPWDOT\HENSONKE\dms33952\d0805-shit-staging.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20,0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:43 2009	DATE -	REVISED -

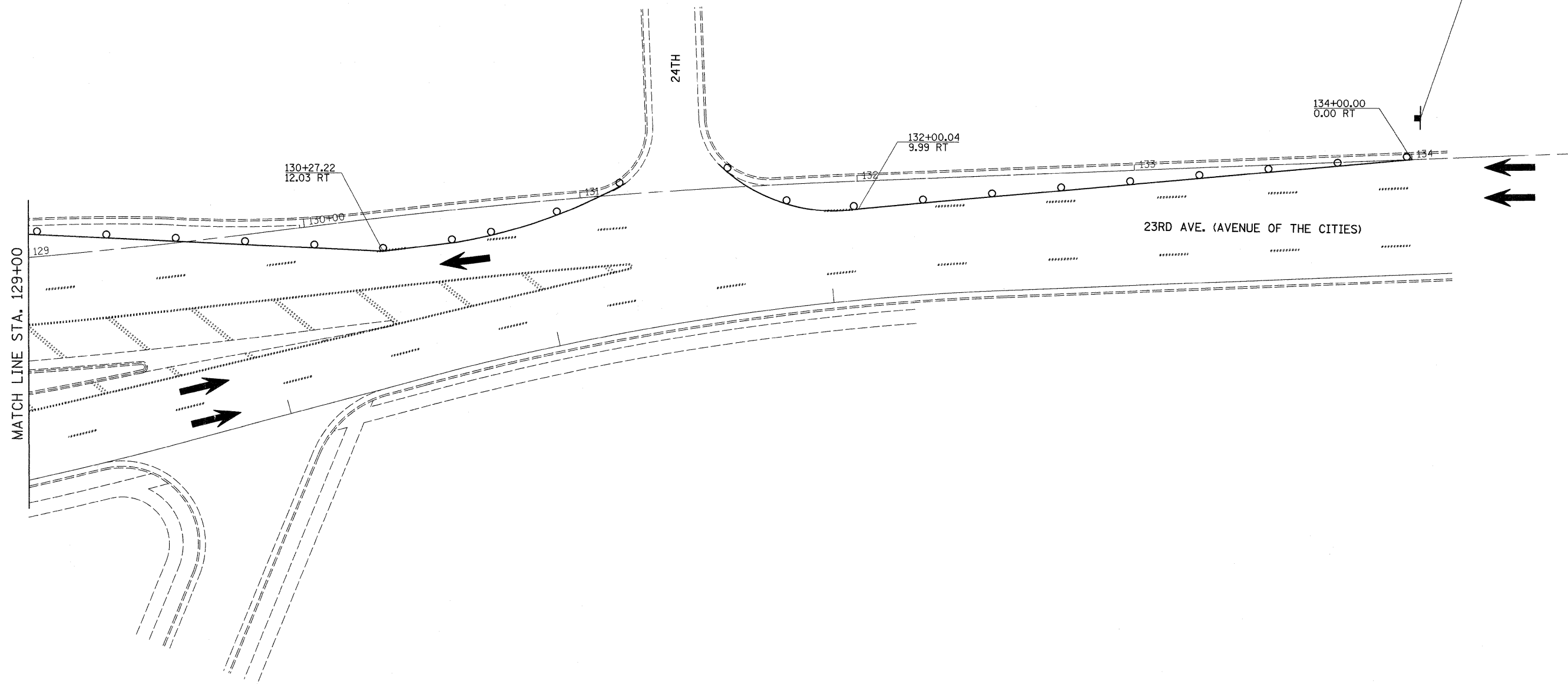
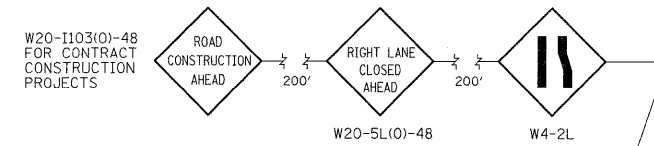
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 5 - STAGING PLANS				
SCALE:	SHEET NO.	OF	SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	84
CONTRACT NO. 64A97				

STAGE 5

STA. 129+00 TO 134+00



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pw_work\PWIDOT\HENSONKE\dms33952\108805-sht-staging.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

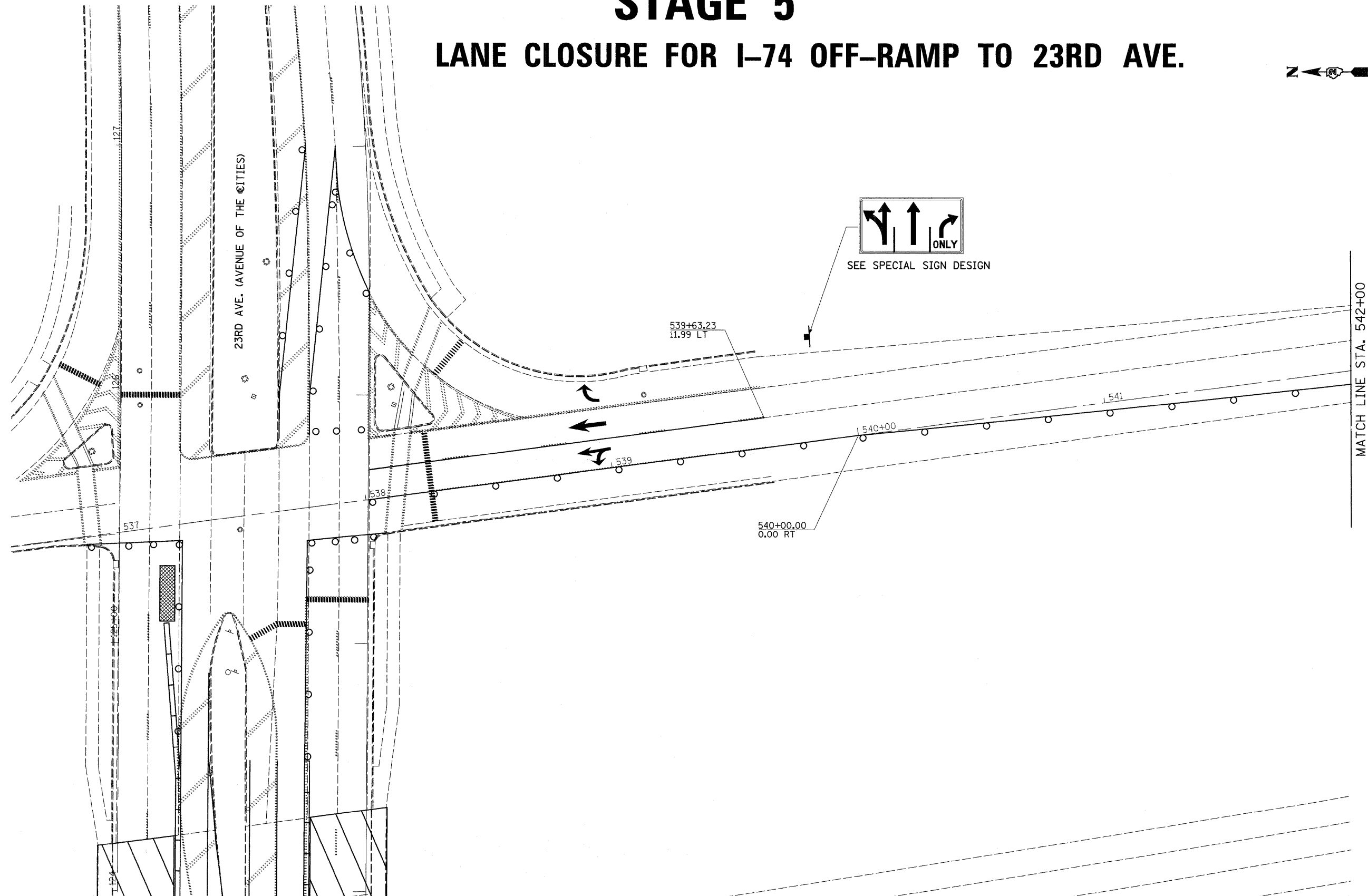
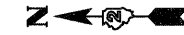
STAGE 5 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	85
CONTRACT NO. 64A97				

STAGE 5

LANE CLOSURE FOR I-74 OFF-RAMP TO 23RD AVE.



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pwork\PI\DOT\HENSONKE\dms33952\d88005-shit-staging.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:48 2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

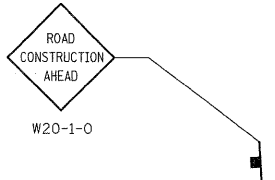
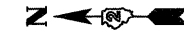
STAGE 5 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
505	*	ROCK ISLAND	246	86
CONTRACT NO. 64A97				

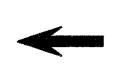
STAGE 5

LANE CLOSURE FOR I-74 OFF-RAMP TO 23RD AVE.

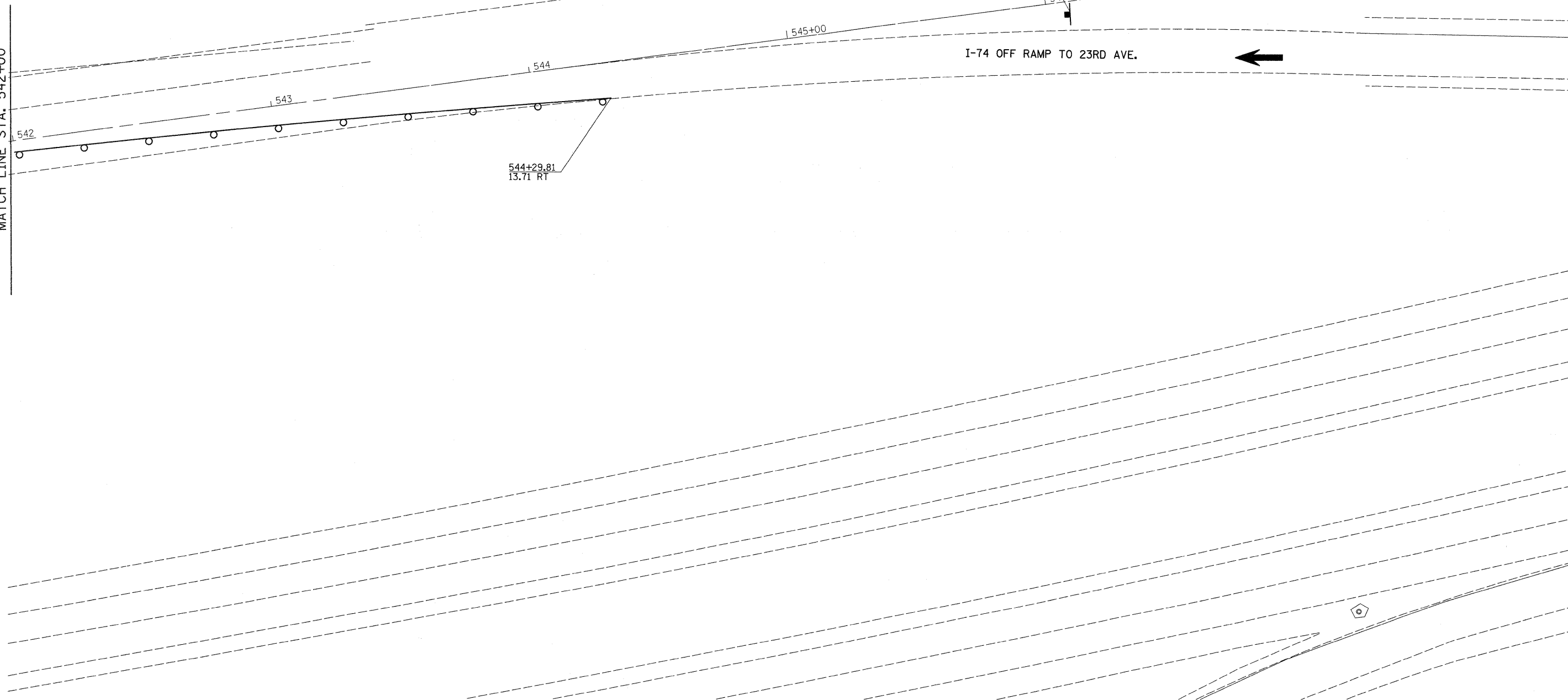


19TH ST.

I-74 OFF RAMP TO 23RD AVE.



MATCH LINE STA. 542+00



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pw_work\PWIDOT\HENSONKE\dms33952\d08505-shd-staging.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:48 2009	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE 5 - STAGING PLANS

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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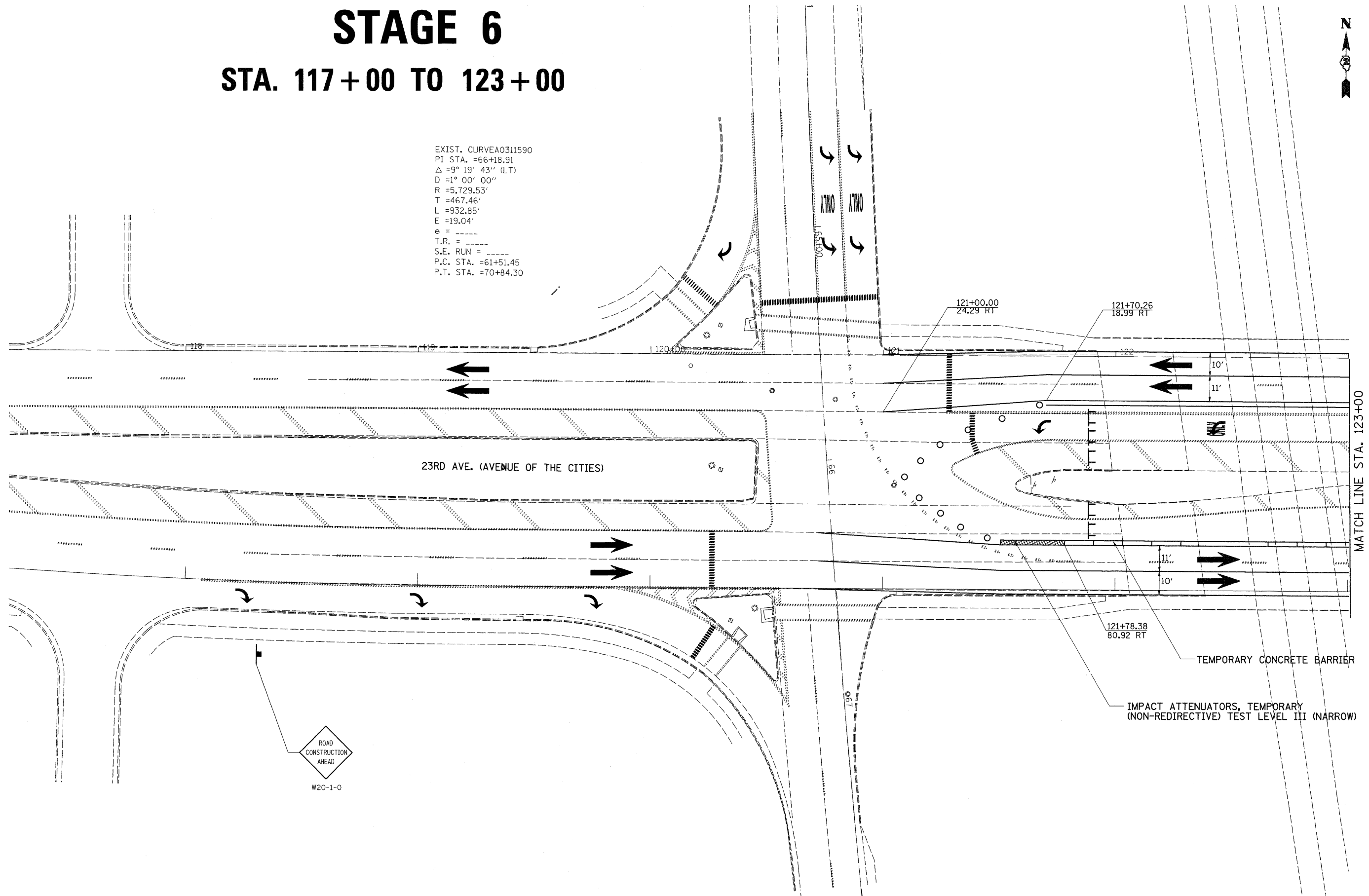
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
505	*	ROCK ISLAND	246	87
CONTRACT NO. 64A97				

STAGE 6

STA. 117+00 TO 123+00



EXIST. CURVEA0311590
 PI STA. =66+18.91
 Δ =9° 19' 43" (LT)
 D =1° 00' 00"
 R =5,729.53'
 T =467.46'
 L =932.85'
 E =19.04'
 e = ----
 T.R. = ----
 S.E. RUN = ----
 P.C. STA. =61+51.45
 P.T. STA. =70+84.30



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pw\work\PWIDOT\HENSONKE\dms33952\308005-shit-staging.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:44 2009	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE 6 - STAGING PLANS			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

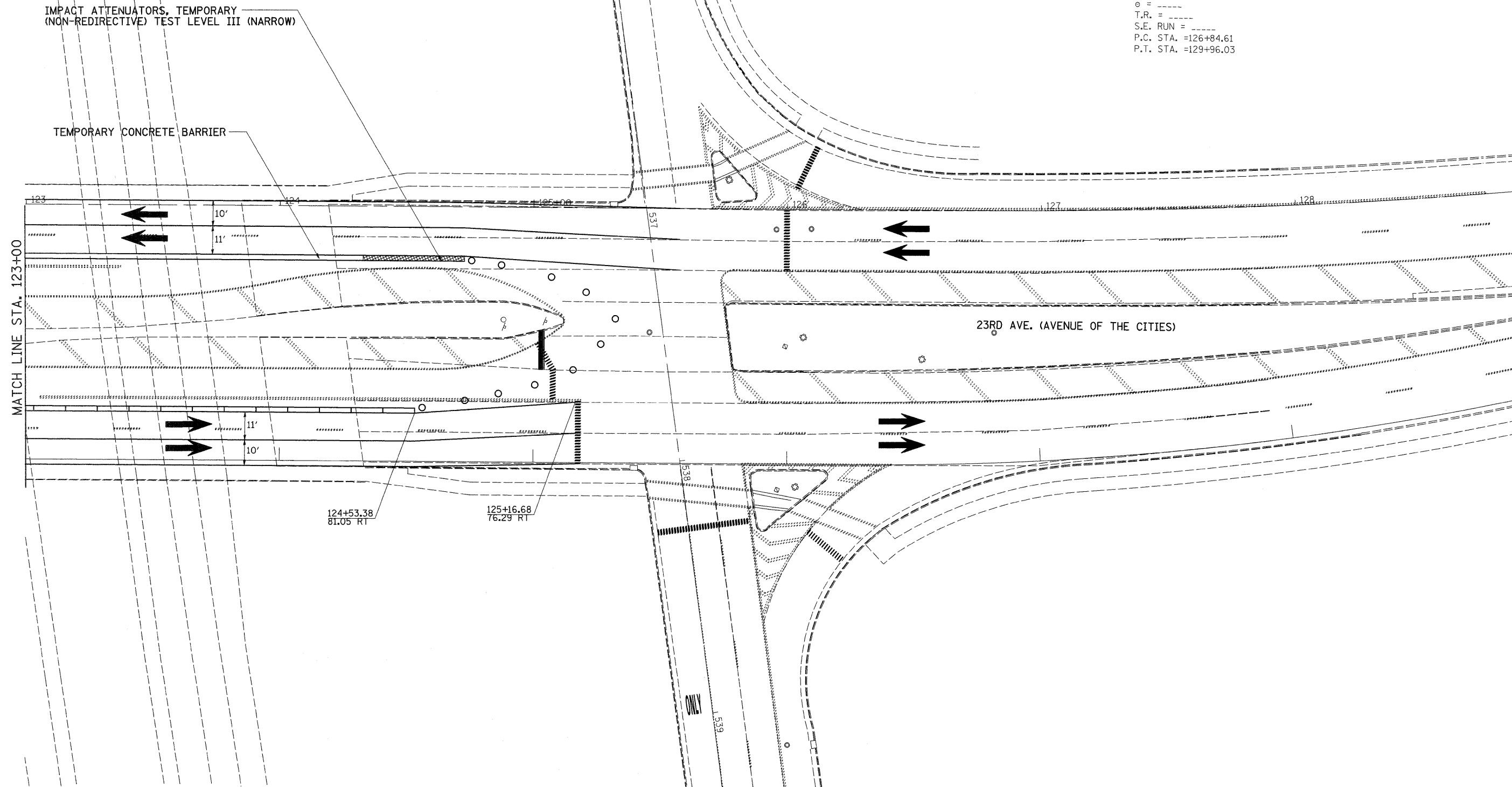
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	88
CONTRACT NO. 64A97				

STAGE 6

STA. 123+00 TO 129+00



EXIST. CURVEA0311530
 PI STA. =128+40.56
 Δ =7° 47' 08" (LT)
 D =2° 30' 00"
 R =2,291.81'
 T =155.95'
 L =311.42'
 E =5.30'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. =126+84.61
 P.T. STA. =129+96.03



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pwork\PWIDOT\HENSONKE\dms33952\0805-shr-staging.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

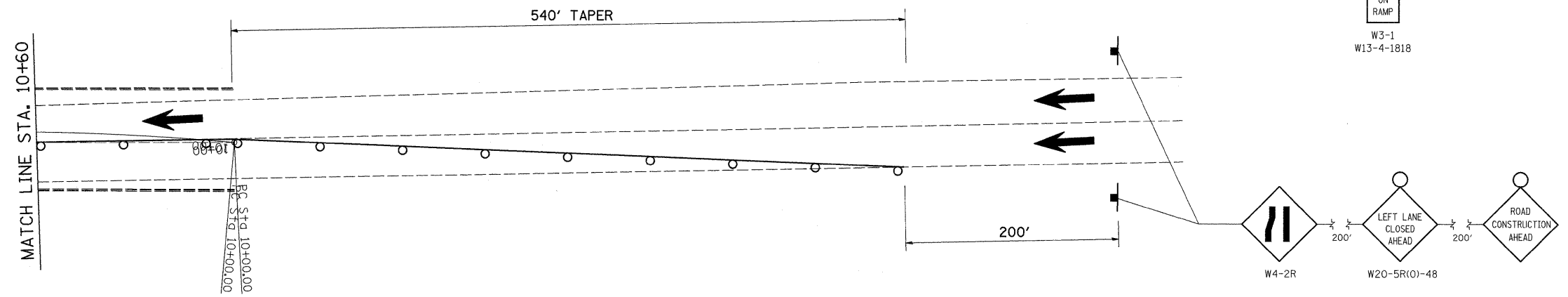
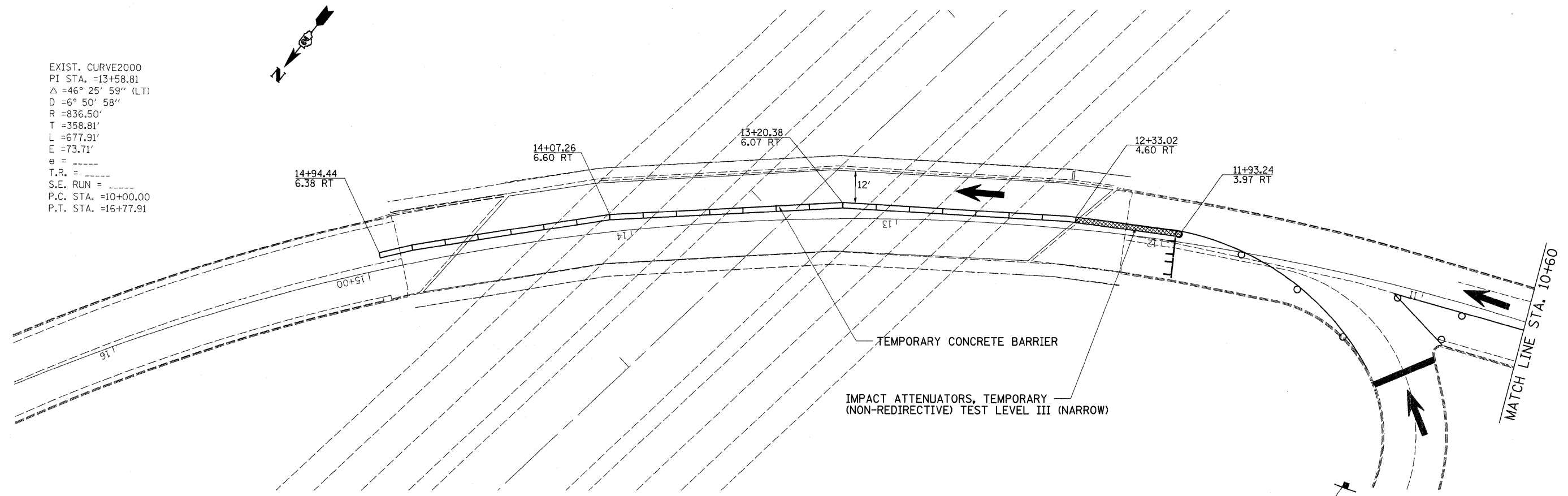
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

STAGE 6 - STAGING PLANS			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	89
CONTRACT NO. 64A97				

STAGE 7

EXIST. CURVE2000
 PI STA. =13+58.81
 $\Delta = 46^\circ 25' 59''$ (LT)
 $D = 6^\circ 50' 58''$
 $R = 836.50'$
 $T = 358.81'$
 $L = 677.91'$
 $E = 73.71'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 $P.C. STA. = 10+00.00$
 $P.T. STA. = 16+77.91$



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pwork\PWIDOT\HENSONKE\dms33952\0805-shit-staging.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

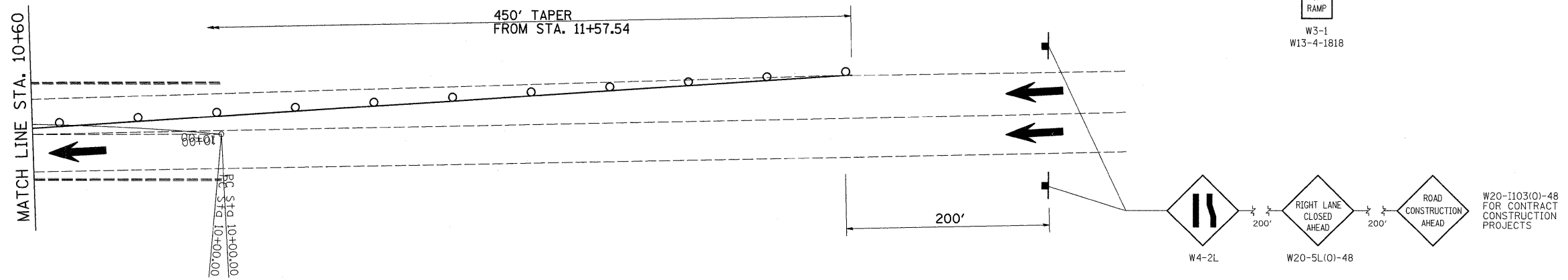
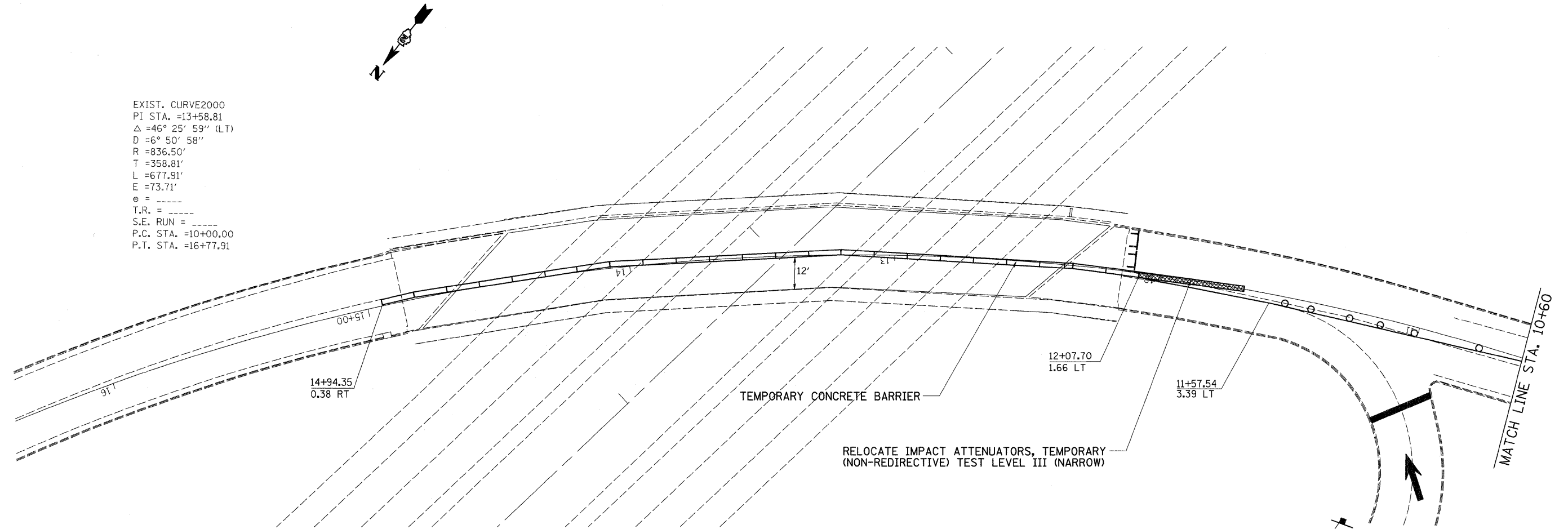
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STAGE 7 - STAGING PLANS
 SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	90
CONTRACT NO. 64A97				

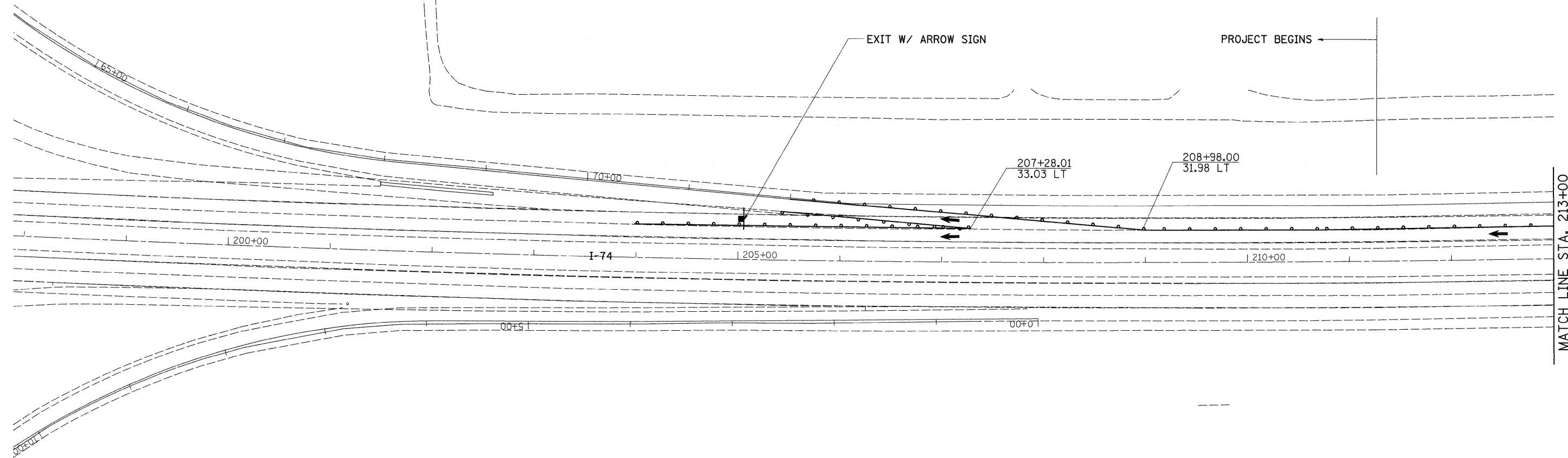
STAGE 8

EXIST. CURVE2000
 PI STA. =13+58.81
 Δ =46° 25' 59" (LT)
 D =6° 50' 58"
 R =836.50'
 T =358.81'
 L =677.91'
 E =73.71'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. =10+00.00
 P.T. STA. =16+77.91



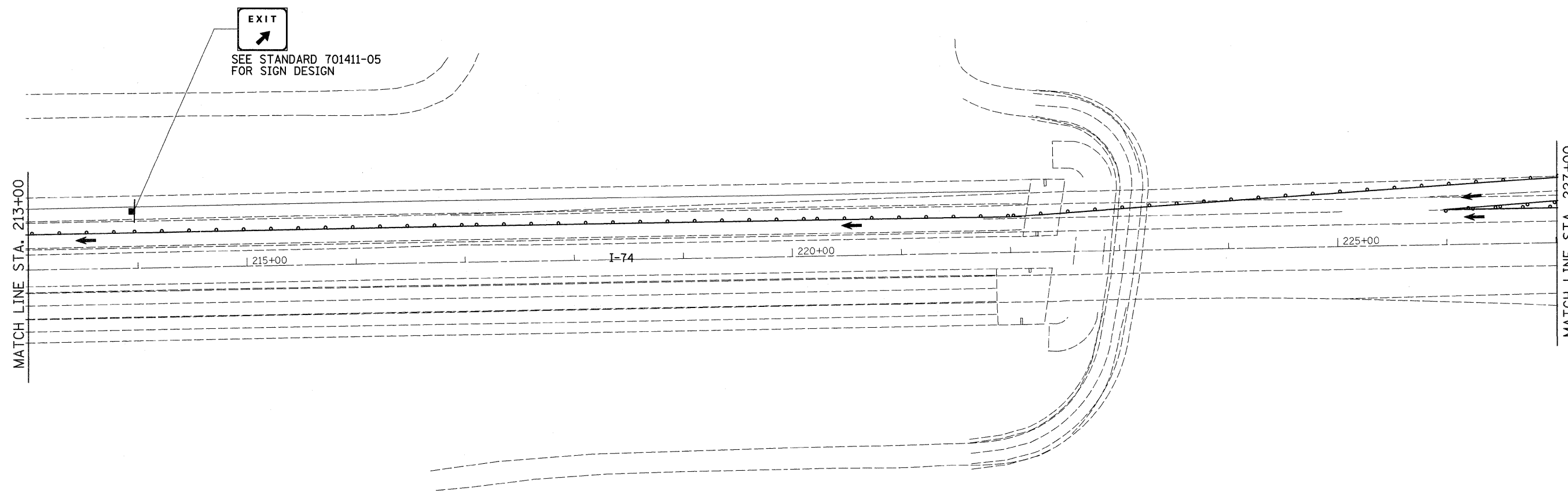
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C:\pwork\PWIDOT\HENSONKE\dms33952\d805-sh8-staging.dgn	PLOT SCALE = 20.0000' / IN.	DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	74	*	ROCK ISLAND	246	91
	PLOT DATE = Fri Feb 06 10:38:46 2009	CHECKED -	REVISED -		CONTRACT NO. 64A97										
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT										

STAGING DETAILS FOR PAVING OPERATIONS



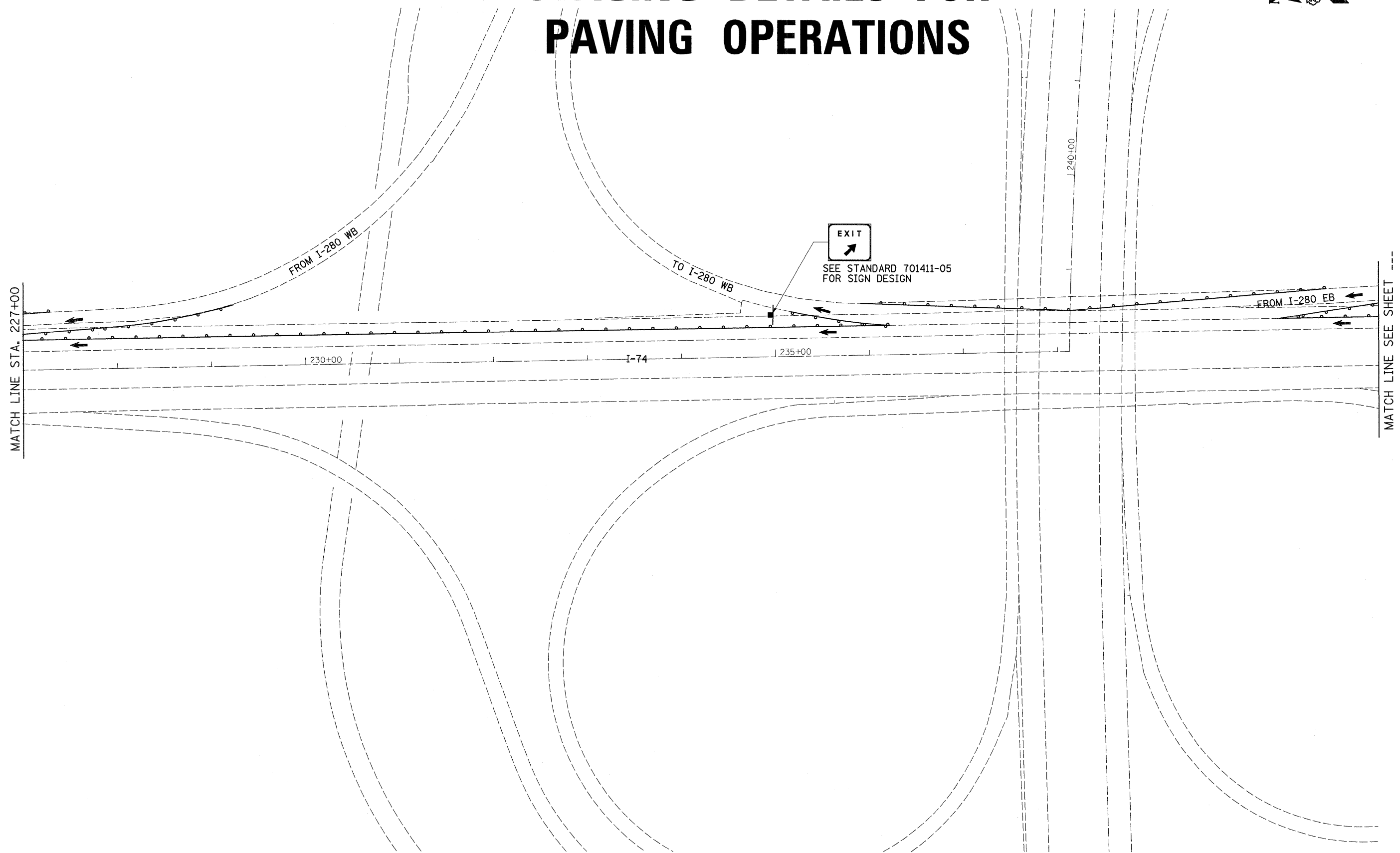
FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 9 - STAGING PLANS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C:\pwork\pwidot\HENSONKE\dms33952\0805-sht-staging.dgn		DRAWN -	REVISED -		74	*	ROCK ISLAND	246	92				
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -		CONTRACT NO. 64A97								
PLOT DATE = Fri Feb 06 10:38:45 2009		DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT					

STAGING DETAILS FOR PAVING OPERATIONS



FILE NAME = C:\pwork\PWIDOT\HENSONKE\dms33952\05-sht-staging.dgn	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 9 - STAGING PLANS				F.A.I. RTE. 74	SECTION *	COUNTY ROCK ISLAND	TOTAL SHEETS 246	SHEET NO. 93
	PLT SCALE = 50.0000' / IN.	DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 64A97		
	PLT DATE = Fri Feb 06 10:38:45 2009	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
		DATE -	REVISED -		81-(1-2,1,2-2)RS-1&M								

STAGING DETAILS FOR PAVING OPERATIONS



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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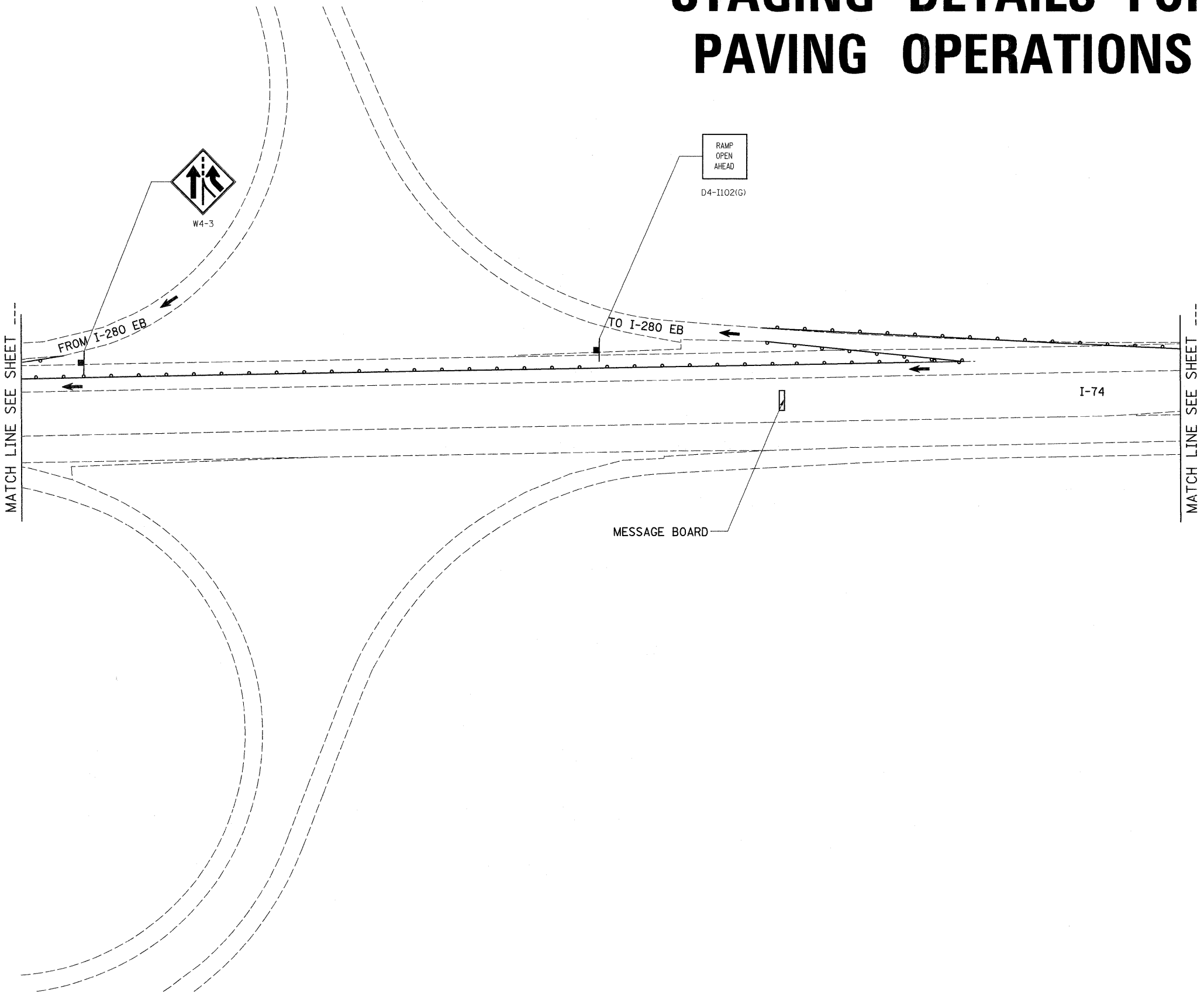
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE 9 - STAGING PLANS

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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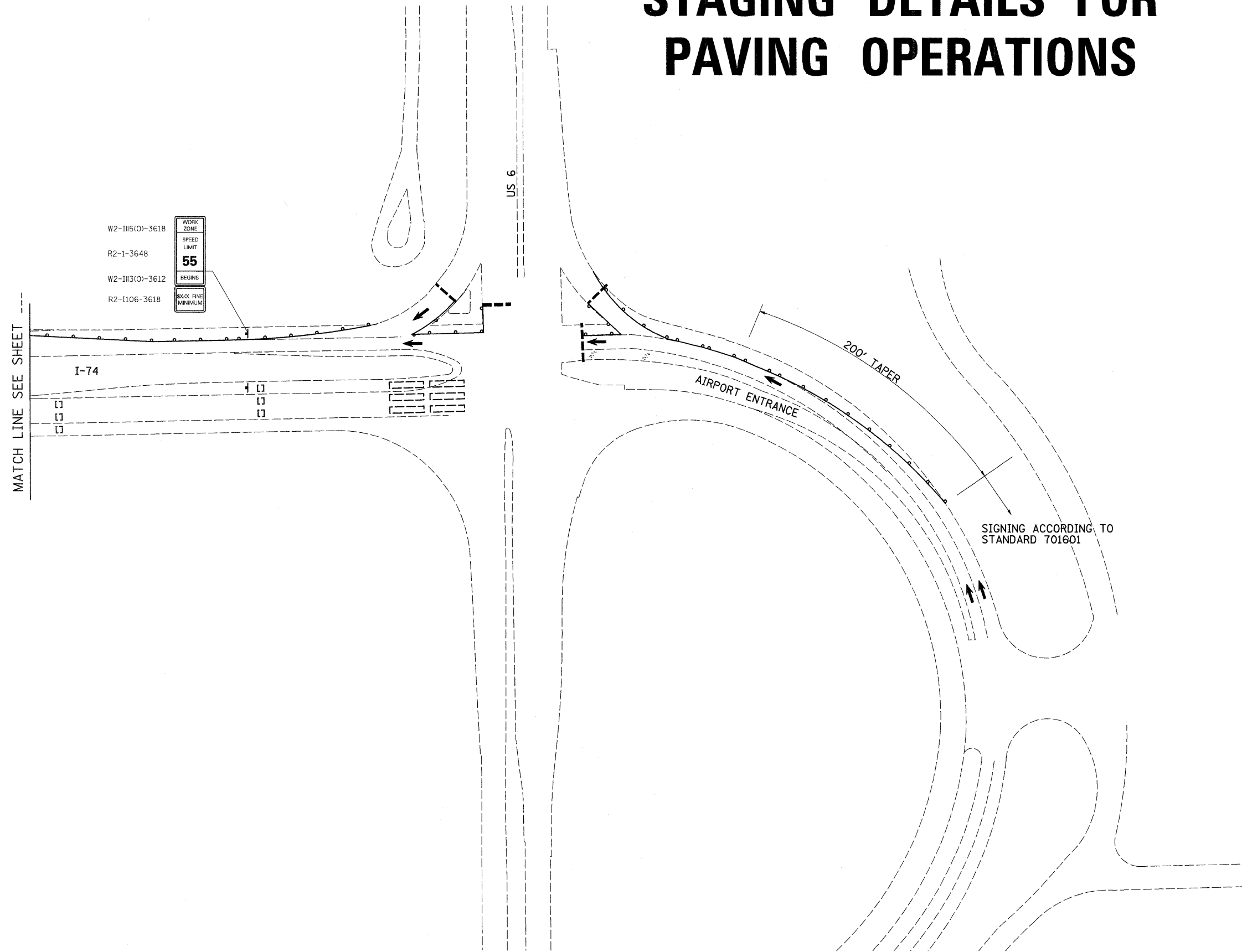
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	94
			CONTRACT NO. 64A97	

STAGING DETAILS FOR PAVING OPERATIONS



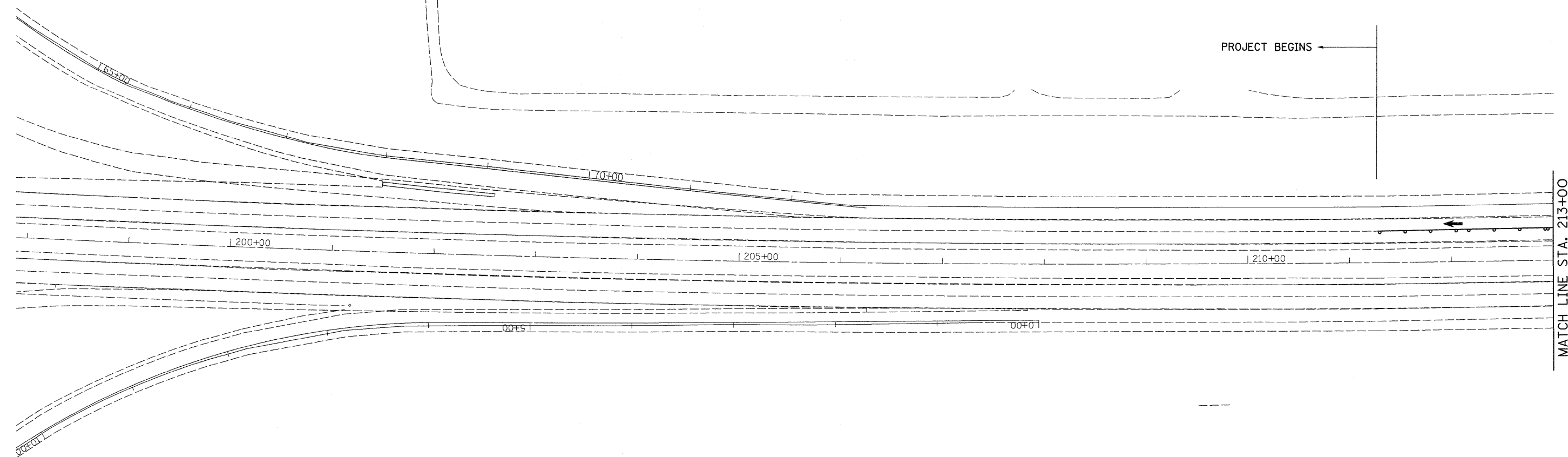
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C:\pw\work\PWIDOT\HENSONKE\dms33952\dms33952-shd-staging.dgn		DRAWN -	REVISED -		74	*	ROCK ISLAND	246	95				
PLOT SCALE = 50,0000' / IN.		CHECKED -	REVISED -		CONTRACT NO. 64A97								
PLOT DATE = Fri Feb 06 10:38:45 2009		DATE -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

STAGING DETAILS FOR PAVING OPERATIONS



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 9 - STAGING PLANS					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C:\pw_work\PWIDOT\HENSONKE\dms33952\0805-sh-t-staging.dgn		DRAWN -	REVISED -		74	*	ROCK ISLAND	246	96					
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -		CONTRACT NO. 64A97									
PLOT DATE = Fri Feb 06 10:38:45 2009		DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

STAGING DETAILS FOR PAVING OPERATIONS



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	PLOT DATE = Fri Feb 06 10:38:46 2009	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

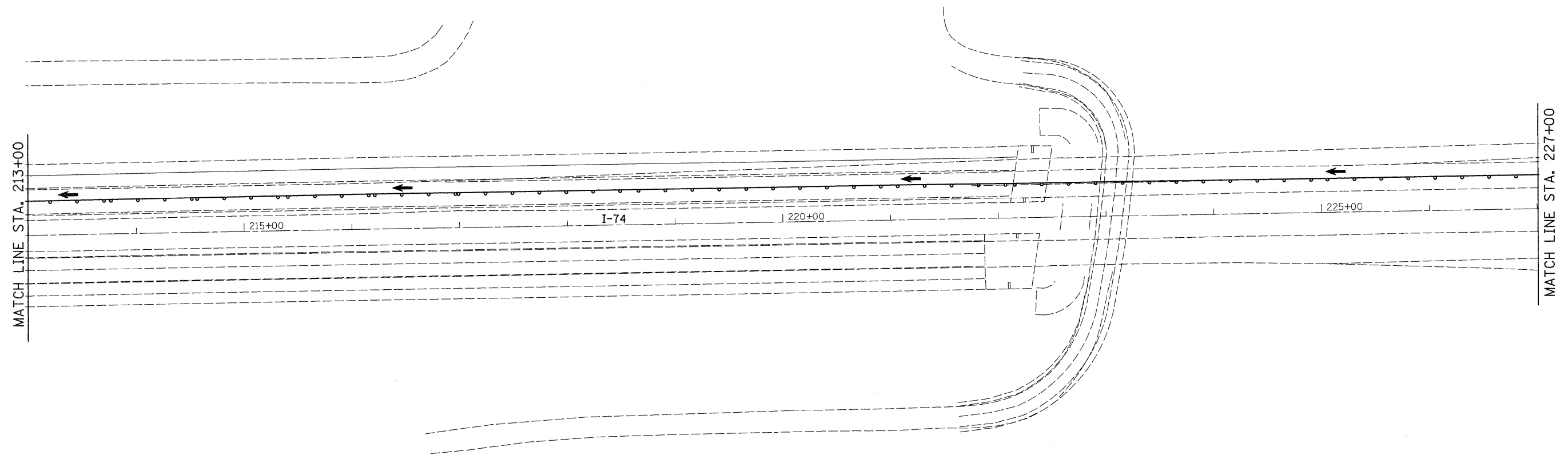
STAGE 10 - STAGING PLANS

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	97
CONTRACT NO. 64A97				

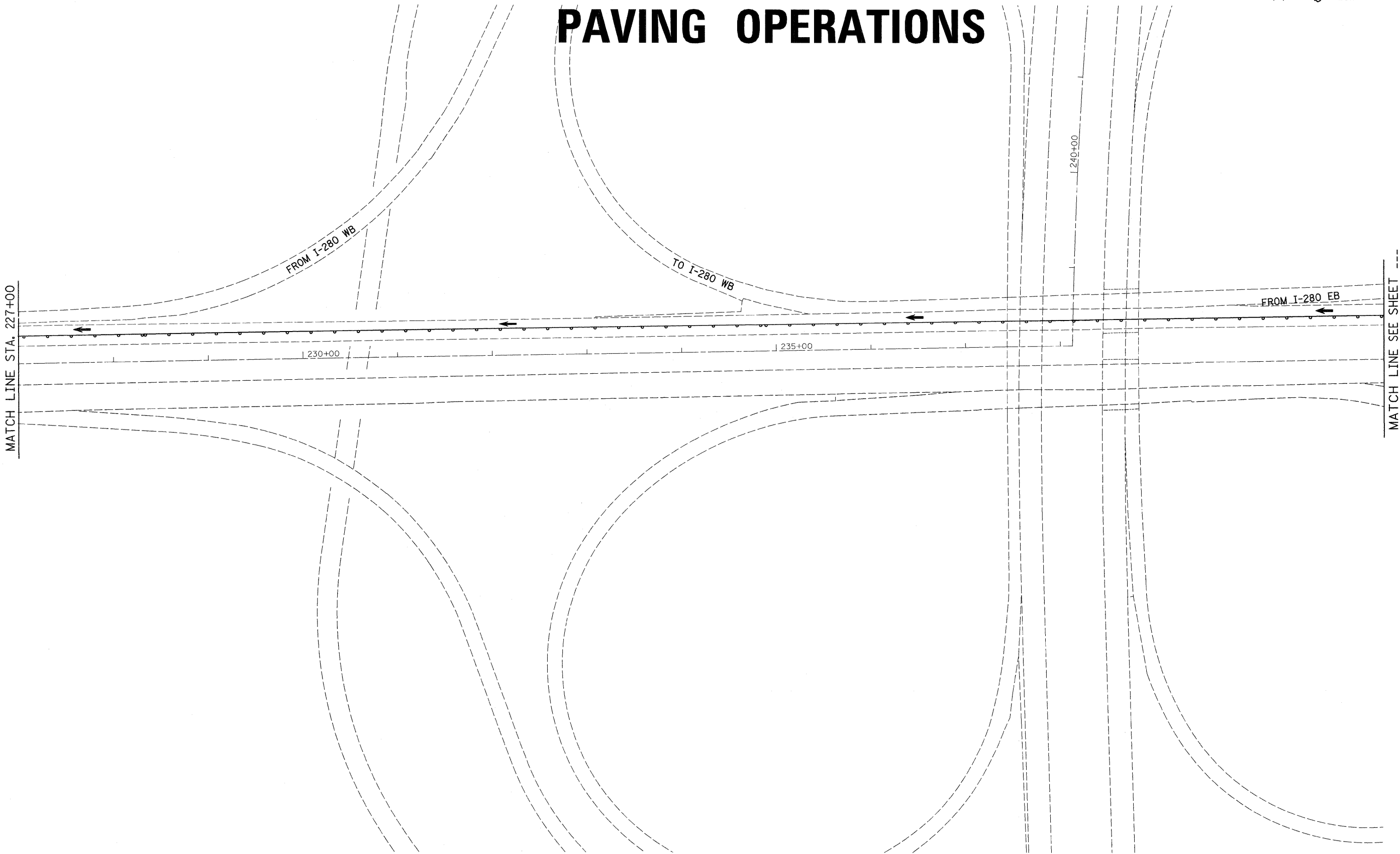
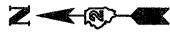
ILLINOIS FED. AID PROJECT
• 81-(1-2,1,2-2)RS-1&M

STAGING DETAILS FOR PAVING OPERATIONS



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 10 - STAGING PLANS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C:\pw_work\PWIDOT\HENSONKE\dms33952\1005-shd-staging.dgn		DRAWN -	REVISED -		74	*	ROCK ISLAND	246	98				
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -		CONTRACT NO. 64A97				ILLINOIS FED. AID PROJECT				
PLOT DATE = Fri Feb 06 10:38:46 2009		DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.						

STAGING DETAILS FOR PAVING OPERATIONS



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pw_work\PWIDOT\HENSONKE\dms33952\d08005-shd-staging.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

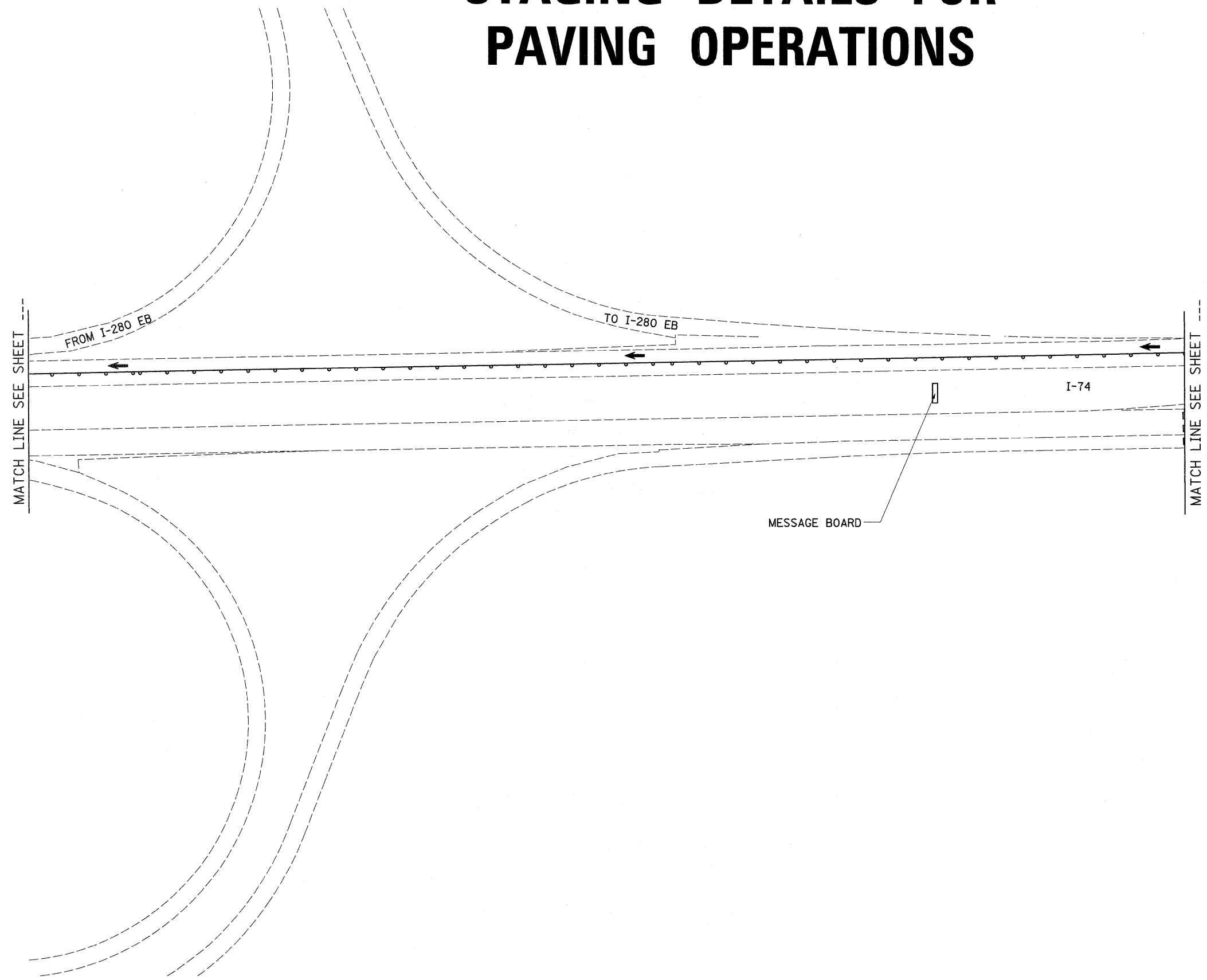
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE 10 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	99
CONTRACT NO. 64A97				

STAGING DETAILS FOR PAVING OPERATIONS



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
C:\pwork\PWIDOT\HENSONKE\dms33952\dms33952-05-shd-staging.dgn		DRAWN -	REVISED -
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Fri Feb 06 10:38:46 2009	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE 10 - STAGING PLANS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	ROCK ISLAND	246	100
CONTRACT NO. 64A97				