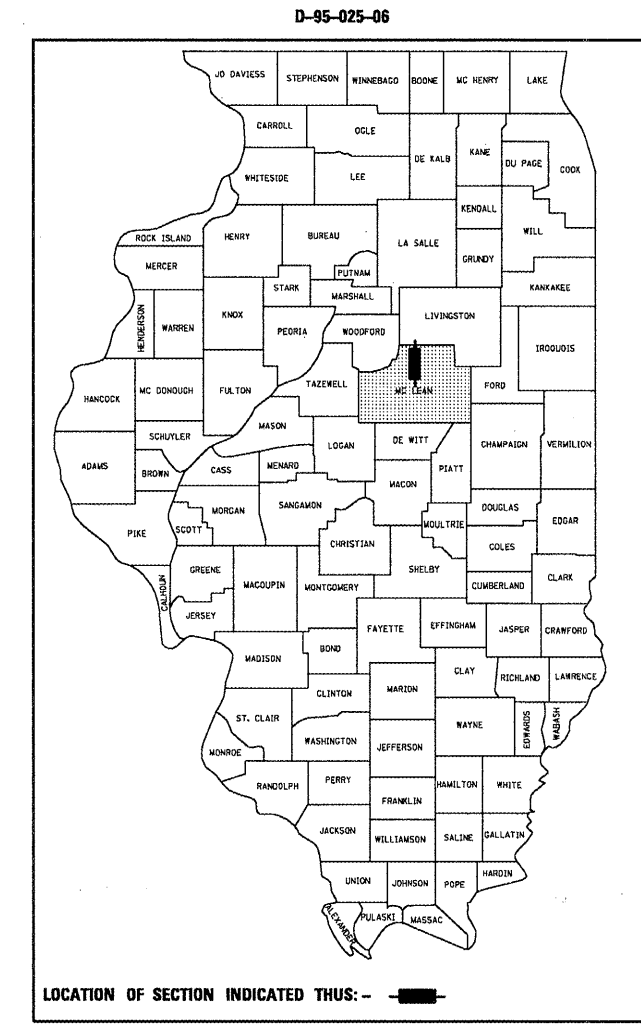


**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**  
**DIVISION OF HIGHWAYS**  
**PROPOSED**  
**HIGHWAY PLANS**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	1
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 70505	

FOR INDEX OF SHEETS, SEE SHEET NO. 2  
 FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 5 - 10  
 FOR STRUCTURES AND OMISSIONS SEE SHEET NO. 48  
 FOR DETAILED LOCATION MAP SEE SHEET NO. 48 \*



**CURRENT TRAFFIC DATA \***

F. A. I. ROUTE 74	I-55 NB & SB	
	EB	WB
2009 ADT =	13,100	12,800
PV % =	63.7	68.2
SU % =	7.4	7.6
MU % =	28.9	24.2

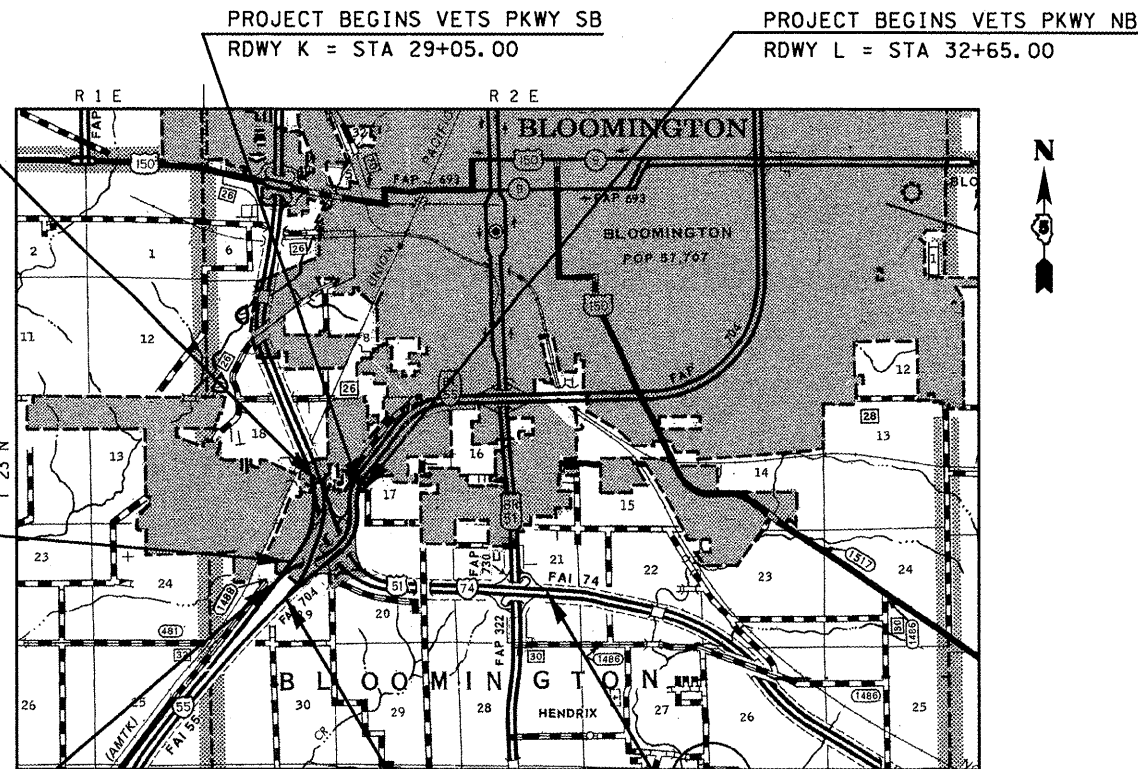
VETERANS PARKWAY NB & SB		
	LEG A	LEG B
2009 ADT =	5,300	7,000
PV % =	92.0	91.4
SU % =	3.8	4.3
MU % =	4.2	4.3

**F.A.I ROUTE 74**  
**SECTION 57-20(1) & (57-4,5,6)RS-3**  
**PROJECT ESP-074-4(238)127**  
**MCLEAN COUNTY**

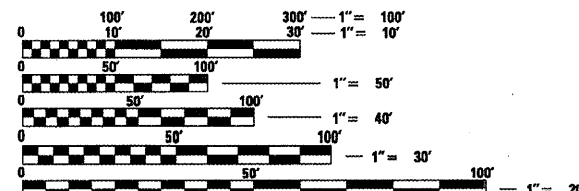
C-95-026-06

**NORTH OF I-55 BUSINESS LOOP TO EAST OF US 51 AT BLOOMINGTON**  
**BRIDGE REPAIR & RESURFACING (INT-3RD) PATCHING**

PROJECT BEGINS  
 I-74 EB RDWY A = 603+50.00  
 I-74 WB RDWY D = 607+00.00  
 I-55 SB RDWY G = 603+50.00



**DESIGN DESIGNATION**  
**INTERSTATE**



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 (BLOOMINGTON TOWNSHIP)

**PROJECT ENGINEER: KEVIN TRAPP**  
**SQUAD LEADER: JEFF SHERER**  
**PHONE: (217)465-4181**  
**CONTRACT NO. 70505**

TOTAL LENGTH OF SECTION & PROJECT = 22607.000 FEET = 4.299 MILES (RDWY A, G, L)  
 NET LENGTH OF SECTION & PROJECT = 22,402.890 FEET = 4.243 MILES (RDWY A, G, L)

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

SUBMITTED 2/3 20 09  
*Joseph W. Rowson*  
 DEPUTY DIRECTOR OF HIGHWAYS, REGION THREE ENGINEER  
March 13, 20 09  
*Charles J. Ingersoll*  
 ENGINEER OF DESIGN AND ENVIRONMENT  
March 13, 20 09  
*Christine M. Reed*  
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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

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136	DELINEATORS
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139-160	CROSS-SECTIONS

# HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-05	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
442101-07	CLASS B PATCHES
482001-02	HMA SHOULDERS ADJACENT TO FLEXIBLE PAVEMENT
482011-03	HMA SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
542301-02	PRESAST REINFORCED CONCRETE FLARED END SECTION
542401-01	METAL END SECTION FOR PIPE CULVERTS
606001-04	CONCRETE CURB TYPE B AND COMB CONC CURB AND GUTTER
630001-08	STEEL PLATE BEAM GUARDRAIL
630201-06	PCC/ HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-05	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-05	TRAFFIC BARRIER TERMINAL, TYPE 2
631031-07	TRAFFIC BARRIER TERMINAL, TYPE 6
631032-04	TRAFFIC BARRIER TERMINAL, TYPE 6A
631033-03	TRAFFIC BARRIER TERMINAL, TYPE 6B
635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER MOUNTING DETAILS
642001-01	SHOULDER RUMBLE STRIPS
701101-02	OFF-RD MOVING OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-RD MOVING OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701201-03	LANE CLOSURE, 2L, 2W, DAY ONLY FOR SPEEDS $\geq 45$ MPH
701400-03	APPROACH TO LANE CLOSURE, FREEWAY/ EXPRESSWAY
701401-05	LANE CLOSURE, FREEWAY/ EXPRESSWAY
701406-05	LANE CLOSURE, FREEWAY/ EXPRESSWAY, DAY OPERATIONS ONLY
701411-05	LANE CLOSURE, MULTILANE, AT ENTRANCE RAMP OR EXIT RAMP FOR SPEEDS $\geq 45$ MPH
701422-02	LANE CLOSURE, MULTILANE, FOR SPEED $\geq 45$ MPH TO 55 MPH
701426-03	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS FOR SPEEDS $\geq 45$ MPH
701446-01	TWO LANE CLOSURE FREEWAY/ EXPRESSWAY
701901-01	TRAFFIC CONTROL DEVICES
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

COMMITMENTS

COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE.

THERE ARE NO COMMITMENTS FOR THIS CONTRACT.

G. N. -100

ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

G. N. -105.07B

EXISTING STATE-OWNED AND MAINTAINED UTILITY LINES ARE SHOWN ON THE PLANS TO INDICATE THEIR PRESENCE AND APPROXIMATE LOCATION. THE CONTRACTOR SHALL SECURE AN APPROVED LOCATING FIRM TO LOCATE STATE-OWNED UTILITIES PRIOR TO COMMENCING ANY EXCAVATION IN THE VICINITY OF THESE LINES IN ACCORDANCE TO SECTION 803 OF THE STANDARD SPECIFICATIONS. SHOULD ANY OF THE LINES BE DAMAGED BY THE CONTRACTOR'S OPERATION, THE CONTRACTOR SHALL REPAIR THEM TO THE SATISFACTION OF THE ENGINEER AT NO COST TO THE STATE.

ALSO THERE MAY BE UTILITIES PRESENT WHICH WERE INSTALLED BY THE STATE BUT ARE MAINTAINED BY OTHERS (CITY, TOWN, ETC.) THE APPROXIMATE LOCATIONS OF THESE LINES ARE ALSO SHOWN ON THE PLANS ALONG WITH THE NAME OF THE MAINTAINING AGENCY. THE CONTRACTOR SHALL COORDINATE THE LOCATION OF THESE LINES WITH THE LOCAL AGENCY PRIOR TO COMMENCING ANY EXCAVATION OR BORING IN THEIR VICINITY. SHOULD THESE LINES BE DAMAGED BY THE CONTRACTOR'S OPERATIONS, THE CONTRACTOR SHALL REPAIR THEM TO THE SATISFACTION OF, AND AT NO COST TO, THE LOCAL AGENCY AND THE STATE.

G. N. -105.09A

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

G. N. -107.31

UTILITY LINES WERE PLOTTED FROM INFORMATION FURNISHED BY THE VARIOUS UTILITY COMPANIES INVOLVED (QUALITY LEVEL C &/OR QUALITY LEVEL D) AND THE ACCURACY SHOULD BE CONSIDERED APPROXIMATE ONLY.

UTILITY COMPANIES MAY BE ADJUSTING THEIR FACILITIES DURING CONSTRUCTION. THE CONTRACTOR SHALL COOPERATE WITH THESE ORGANIZATIONS WHILE THESE ADJUSTMENTS ARE BEING PERFORMED. J. U. L. I. E. - JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS SYSTEM (800)892-0123 OR 811.

G. N. -250C

SEEDING, CLASS 7 AND MULCH, METHOD 2 IS INCLUDED IN THIS CONTRACT TO SEED NEW EARTH SHOULDERS DURING TIME PERIODS WHEN PERMANENT SEEDING IS NOT ALLOWED. SOME OR ALL OF THE CLASS 7 SEEDING AND MULCH WILL BE DELETED IF IT IS POSSIBLE TO PLACE PERMANENT SEEDING ON EARTH SHOULDERS AT THE TIME OF THEIR COMPLETION.

G. N. -406.05b

ALL LEVELING BINDER OR BINDER SHALL BE GIVEN A FOG COAT OF PRIME BEFORE THE SURFACE COURSE IS PLACED WHEN DIRECTED BY THE ENGINEER.

THE FOG COAT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER GALLON FOR BITUMINOUS MATERIAL (PRIME COAT) AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

G. N. -406.10

FOR MULTILANE RESURFACING WHEN BEGINNING THE RESURFACING WITH NEW MIXTURES FOR LEVELING BINDER, BINDER COURSE, AND SURFACE COURSE MIXTURES, THE WORK WILL BE CONFINED TO THE INSIDE TRAFFIC LANE (PASSING LANE) FIRST. THE WORK WILL REMAIN ON THE INSIDE LANE UNTIL THE MIX HAS BEEN ADJUSTED AND APPROVED BY THE ENGINEER BEFORE ANY RESURFACING IS ALLOWED ON THE OUTSIDE (DRIVING) TRAFFIC LANE(S).

ANY DELAYS OR INCONVENIENCES CAUSED THE CONTRACTOR IN COMPLYING WITH THIS REQUIREMENT WILL BE CONSIDERED INCIDENTAL TO THE VARIOUS HOT-MIX ASPHALT PAY ITEMS, AS SHOWN IN THE CONTRACT, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

G. N. -406H

MIXTURE REQUIREMENTS

The following mixture requirements are applicable for this project:

Location(s):	PROJECT	PROJECT	PROJECT	Crossovers
Mixture Use(s):	Polymer Surface	Polymer Binder	HMA Shoulder	Incidental
AC/PG:	SBS PG 70-22	SBS PG 70-22	PG 58-22	PG 64-22
RAP %: (Max)**	10	10	30	15
Design Air Voids:	4.0% @ Ndes=105	4.0% @ Ndes=105	4.0% @ Ndes=30	4.0% @ Ndes=50
Mixture Composition: (Gradation Mixture)	IL 9.5	IL 19.0	IL 9.5L	IL 9.5
Friction Aggregate:	Mix D	N. A.	Mix C	Mix C

G. N. -440A

THE HOT-MIX ASPHALT SURFACE REMOVAL (COLD MILLING) ON THIS JOB IS INTENDED TO TRUE UP THE EXISTING PAVEMENT SURFACE. BECAUSE THIS OPERATION REQUIRES CAREFUL JUDGMENT TO ACHIEVE THE DESIRED RESULT AND AVOID EXCESSIVE REMOVAL, THE DISTRICT HAS PREPARED A VIDEOTAPE TO ILLUSTRATE THE DESIRED OPERATION.

THIS VIDEOTAPE IS AVAILABLE FOR REVIEW IF THE CONTRACTOR IS NOT FAMILIAR WITH THE DISTRICT'S INTENT.



LOCATION OF WORK:

MCLEAN COUNTY  
URBAN  
ROADWAY/ STRUCTURE  
IMPROVEMENTS

MCLEAN COUNTY  
URBAN  
ROADWAY/ STRUCTURE  
IMPROVEMENTS

MCLEAN COUNTY  
URBAN  
ROADWAY/ STRUCTURE  
IMPROVEMENTS

FAI-74  
STA. 603+50 TO  
STA. 737+00

FAI-74  
S.N. 057-0116

FAI-74  
S.N. 057-0047  
S.N. 057-0048

I000-2A  
100% FED

SFTY-2A  
100% FED

SFTY-2A  
100% FED

CONSTRUCTION TYPE CODE:

CODE NO	ITEM	UNIT	TOTAL QUANTITY	MCLEAN COUNTY ROADWAY/ STRUCTURE IMPROVEMENTS FAI-74 STA. 603+50 TO STA. 737+00 I000-2A 100% FED QUANTITY	MCLEAN COUNTY ROADWAY/ STRUCTURE IMPROVEMENTS FAI-74 S.N. 057-0116 SFTY-2A 100% FED QUANTITY	MCLEAN COUNTY ROADWAY/ STRUCTURE IMPROVEMENTS FAI-74 S.N. 057-0047 S.N. 057-0048 SFTY-2A 100% FED QUANTITY
<input type="checkbox"/> X0325893	CLEAN EXISTING END SECTION	EACH	2.0	2.0	0.0	0.0
X0326341	REATTACH END SECTION	EACH	1.0	1.0	0.0	0.0
20200100	EARTH EXCAVATION	CU YD	140.0	140.0	0.0	0.0
20400800	FURNISHED EXCAVATION	CU YD	8,521.0	8,521.0	0.0	0.0
21400100	GRADING AND SHAPING DITCHES	FOOT	2,275.0	2,275.0	0.0	0.0
* 25000210	SEEDING, CLASS 2A	ACRE	7.0	7.0	0.0	0.0
* 25000350	SEEDING, CLASS 7	ACRE	7.0	7.0	0.0	0.0
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	590.0	590.0	0.0	0.0
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	590.0	590.0	0.0	0.0
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	590.0	590.0	0.0	0.0
* 25100115	MULCH, METHOD 2	ACRE	7.0	7.0	0.0	0.0
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	655.0	655.0	0.0	0.0
28000300	TEMPORARY DITCH CHECKS	EACH	2.0	2.0	0.0	0.0
28000400	PERIMETER EROSION BARRIER	FOOT	2,400.0	2,400.0	0.0	0.0
28000500	INLET AND PIPE PROTECTION	EACH	3.0	3.0	0.0	0.0
28100107	STONE RIPRAP, CLASS A4	SQ YD	1,110.0	1,110.0	0.0	0.0
28200200	FILTER FABRIC	SQ YD	1,110.0	1,110.0	0.0	0.0
35101400	AGGREGATE BASE COURSE, TYPE B	TON	13.4	13.4	0.0	0.0
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	29,023.0	29,023.0	0.0	0.0
40600300	AGGREGATE (PRIME COAT)	TON	581.0	581.0	0.0	0.0

\* SPECIALTY ITEMS

NON - PARTICIPATING

(CONT'D NEXT SHEET)

SHEET 1 OF 6

FILE NAME : c:\pwork\p\WID01\SHERERJM\dms83233\70505 S00.dgn	USER NAME : shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40.0000' / 1" IN.	CHECKED - JMS	REVISIED -			74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	5				
PLOT DATE = 2/5/2009	DATE - 01-24-2009	REVISED -			SCALE: SHEET NO. 1 OF 6 SHEETS STA. TO STA.				CONTRACT NO. 70505				
					ILLINOIS FED. AID PROJECT								



LOCATION OF WORK:

MCLEAN COUNTY  
URBAN  
ROADWAY/ STRUCTURE  
IMPROVEMENTS  
FAI-74  
STA. 603+50 TO  
STA. 737+00  
1000-2A  
100% FED  
QUANTITY

MCLEAN COUNTY  
URBAN  
ROADWAY/ STRUCTURE  
IMPROVEMENTS  
FAI-74  
S.N. 057-0116  
SFTY-2A  
100% FED  
QUANTITY

MCLEAN COUNTY  
URBAN  
ROADWAY/ STRUCTURE  
IMPROVEMENTS  
FAI-74  
S.N. 057-0047  
S.N. 057-0048  
SFTY-2A  
100% FED  
QUANTITY

CONSTRUCTION TYPE CODE:

CODE NO	ITEM	UNIT	TOTAL QUANTITY	MCLEAN COUNTY QUANTITY	MCLEAN COUNTY QUANTITY	MCLEAN COUNTY QUANTITY
44213100	PAVEMENT FABRIC	SQ YD	1,794.0	1,794.0	0.0	0.0
44213200	SAW CUTS	FOOT	13,278.0	13,278.0	0.0	0.0
48101200	AGGREGATE SHOULDERS, TYPE B	TON	2,972.0	2,972.0	0.0	0.0
48203100	HOT-MIX ASPHALT SHOULDERS	TON	6,785.0	6,785.0	0.0	0.0
50102400	CONCRETE REMOVAL	CU YD	65.5	2.2	0.0	63.3
50104650	SLOPE WALL REMOVAL	SQ YD	7.1	0.0	0.0	7.1
50105210	REMOVE EXISTING CULVERTS	FOOT	160.0	160.0	0.0	0.0
50300220	CLASS MS CONCRETE	CU YD	0.9	0.9	0.0	0.0
50300225	CONCRETE STRUCTURES	CU YD	35.6	4.2	0.0	31.4
50300255	CONCRETE SUPERSTRUCTURE	CU YD	100.6	37.3	0.0	63.3
50300300	PROTECTIVE COAT	SQ YD	192.5	0.0	0.0	192.5
50300530	FLOOR DRAIN EXTENSION	EACH	8.0	0.0	8.0	0.0
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	<b>POUND</b>	6,800.0	0.0	0.0	6,800.0
50500505	STUD SHEAR CONNECTORS	EACH	864.0	0.0	0.0	864.0
50500715	JACK AND REMOVE EXISTING BEARINGS	EACH	36.0	0.0	0.0	36.0
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	15,510.0	3,560.0	0.0	11,950.0
50800515	BAR SPLICERS	EACH	104.0	0.0	0.0	104.0
51100100	SLOPE WALL 4 INCH	SQ YD	7.1	0.0	0.0	7.1
52000110	PREFORMED JOINT STRIP SEAL	FOOT	214.0	0.0	0.0	214.0
52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	36.0	0.0	0.0	36.0

\* SPECIALTY ITEMS

(CONT'D NEXT SHEET)

SHEET 3 OF 6

FILE NAME : c:\pwork\pwork\DOT\SHERERJM\dms83233\70505 S00.dgn	USER NAME : shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 48.0000' / IN.	CHECKED - JMS	REVISED -	74					57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	7	
PLOT DATE = 2/5/2009	DATE - 01-24-2009	REVISED -	SCALE: SHEET NO. 3 OF 6 SHEETS STA. TO STA.			CONTRACT NO. 70505						
								ILLINOIS FED. AID PROJECT				





LOCATION OF WORK:

MCLEAN COUNTY  
 URBAN  
 ROADWAY/ STRUCTURE  
 IMPROVEMENTS  
 FAI-74  
 STA. 603+50 TO  
 STA. 737+00  
 I000-2A  
 100% FED  
 QUANTITY

MCLEAN COUNTY  
 URBAN  
 ROADWAY/ STRUCTURE  
 IMPROVEMENTS  
 FAI-74  
 S.N. 057-0116  
 SFTY-2A  
 100% FED  
 QUANTITY

MCLEAN COUNTY  
 URBAN  
 ROADWAY/ STRUCTURE  
 IMPROVEMENTS  
 FAI-74  
 S.N. 057-0047  
 S.N. 057-0048  
 SFTY-2A  
 100% FED  
 QUANTITY

CONSTRUCTION TYPE CODE:

CODE NO	ITEM	UNIT	TOTAL QUANTITY	MCLEAN COUNTY QUANTITY	MCLEAN COUNTY QUANTITY	MCLEAN COUNTY QUANTITY
70100320	TRAFFIC CONTROL AND PROTECTION,STANDARD 701422	L SUM	1.0	1.0	0.0	0.0
70100420	TRAFFIC CONTROL AND PROTECTION,STANDARD 701411	EACH	12.0	12.0	0.0	0.0
70100450	TRAFFIC CONTROL AND PROTECTION,STANDARD 701201	L SUM	1.0	1.0	0.0	0.0
70100700	TRAFFIC CONTROL AND PROTECTION,STANDARD 701406	L SUM	1.0	1.0	0.0	0.0
70100800	TRAFFIC CONTROL AND PROTECTION,STANDARD 701401	L SUM	1.0	1.0	0.0	0.0
70100805	TRAFFIC CONTROL AND PROTECTION,STANDARD 701402	L SUM	1.0	1.0	0.0	0.0
70100815	TRAFFIC CONTROL AND PROTECTION,STANDARD 701446	L SUM	1.0	1.0	0.0	0.0
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	50.0	50.0	0.0	0.0
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	26,512.0	26,512.0	0.0	0.0
70300220	TEMPORARY PAVEMENT MARKING- LINE 4"	FOOT	101,806.0	101,806.0	0.0	0.0
70300250	TEMPORARY PAVEMENT MARKING- LINE 8"	FOOT	16,970.0	16,970.0	0.0	0.0
70300280	TEMPORARY PAVEMENT MARKING- LINE 24"	FOOT	91.0	91.0	0.0	0.0
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	2,209.0	2,209.0	0.0	0.0
70400100	TEMPORARY CONCRETE BARRIER	FOOT	910.0	910.0	0.0	0.0
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	816.0	816.0	0.0	0.0
* 78000200	THERMOPLASTIC PAVEMENT MARKING- LINE 4"	FOOT	101,806.0	101,806.0	0.0	0.0
* 78000500	THERMOPLASTIC PAVEMENT MARKING- LINE 8"	FOOT	16,970.0	16,970.0	0.0	0.0
* 78000650	THERMOPLASTIC PAVEMENT MARKING- LINE 24"	FOOT	91.0	91.0	0.0	0.0
* 78003110	PREFORMED PLASTIC PAVEMENT MARKING,TYPE B - LINE 4"	FOOT	13,279.0	13,279.0	0.0	0.0
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1,737.0	1,737.0	0.0	0.0

\* SPECIALTY ITEMS

(CONT'D NEXT SHEET)

SHEET 5 OF 6

FILE NAME =	USER NAME = shorerjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\ppl\work\pwidot\shorerjm\dms83233\70505 500.dgn	DRAWN - JMS	REVISIONS							74	57-2011) & 157-4,5,6)RS-3	MCLEAN	160	9
PLOT SCALE = 40.0000 ' / IN.	CHECKED - JMS	REVISIONS			CONTRACT NO. 70505				ILLINOIS FED. AID PROJECT				
PLOT DATE = 2/5/2009	DATE - 01-24-2009	REVISIONS			SCALE:	SHEET NO. 5 OF 6 SHEETS	STA.	TO STA.					

LOCATION OF WORK:

MCLEAN COUNTY  
 URBAN  
 ROADWAY/ STRUCTURE  
 IMPROVEMENTS  
 FAI-74  
 STA. 603+50 TO  
 STA. 737+00  
 I000-2A  
 100% FED  
 QUANTITY

MCLEAN COUNTY  
 URBAN  
 ROADWAY/ STRUCTURE  
 IMPROVEMENTS  
 FAI-74  
 S.N. 057-0116  
 SFTY-2A  
 100% FED  
 QUANTITY

MCLEAN COUNTY  
 URBAN  
 ROADWAY/ STRUCTURE  
 IMPROVEMENTS  
 FAI-74  
 S.N. 057-0047  
 S.N. 057-0048  
 SFTY-2A  
 100% FED  
 QUANTITY

CONSTRUCTION TYPE CODE:

TOTAL

CODE NO	ITEM	UNIT	QUANTITY	QUANTITY	QUANTITY	QUANTITY
* 78200405	GUARDRAIL MARKERS	EACH	57.0	57.0	0.0	0.0
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	19.0	19.0	0.0	0.0
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1,737.0	1,737.0	0.0	0.0
X0320547	REMOVE AND REINSTALL END SECTION	EACH	5.0	5.0	0.0	0.0
X0321468	PLUG EXISTING DECK DRAINS	EACH	8.0	0.0	8.0	0.0
X0322729	MATERIAL TRANSFER DEVICE	TON	38,850.0	38,850.0	0.0	0.0
X0323583	SPEED INDICATOR SIGN	CAL DA	135.0	135.0	0.0	0.0
X0325305	STRUCTURAL REPAIR OF CONCRETE(DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	193.0	0.0	99.0	94.0
<input type="checkbox"/> X0549200	CLEANING PAVED DITCH	FOOT	300.0	300.0	0.0	0.0
X0914260	PRECAST CONCRETE BOX CULVERT ENDSECTIONS 3' X 5'	EACH	2.0	2.0	0.0	0.0
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	84.0	84.0	0.0	0.0
<input type="checkbox"/> Z0005305	BOX CULVERTS TO BE CLEANED	FOOT	200.0	200.0	0.0	0.0
<input type="checkbox"/> Z0010615	CLEANING EXISTING INLETS	EACH	1.0	1.0	0.0	0.0
<input type="checkbox"/> Z0014800	CULVERT TO BE CLEANED	FOOT	300.0	300.0	0.0	0.0
Z0017100	DOWEL BARS	EACH	4,852.0	4,852.0	0.0	0.0
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2.0	2.0	0.0	0.0
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2.0	2.0	0.0	0.0
Z0075300	TIE BARS	EACH	632.0	632.0	0.0	0.0

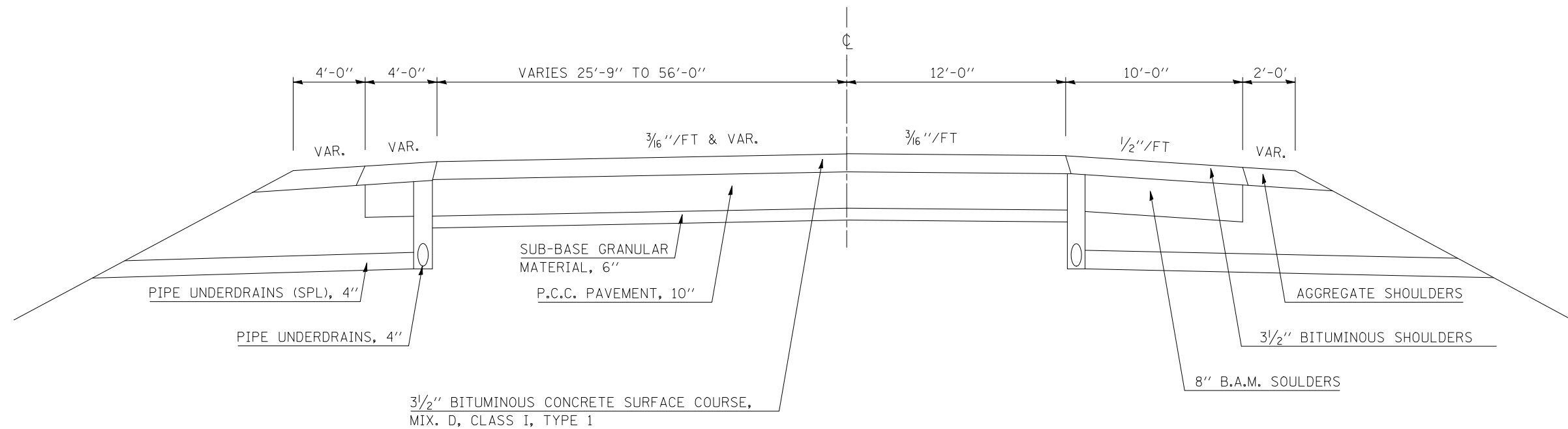
\* SPECIALTY ITEMS  
 NON-PARTICIPATING

SHEET 6 OF 6

FILE NAME : c:\pwwork\p\1001\SHERERJM\dms83233\70505_500.dgn	USER NAME : shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40.0000 / IN.	CHECKED - JMS	REVISED -	74					57-2011) & 157-4,5,6)RS-3	MCLEAN	160	10	
PLOT DATE = 2/5/2009	DATE - 01-24-2009	REVISED -	SCALE: SHEET NO. 6 OF 6 SHEETS STA. TO STA.			CONTRACT NO. 70505		ILLINOIS FED. AID PROJECT				

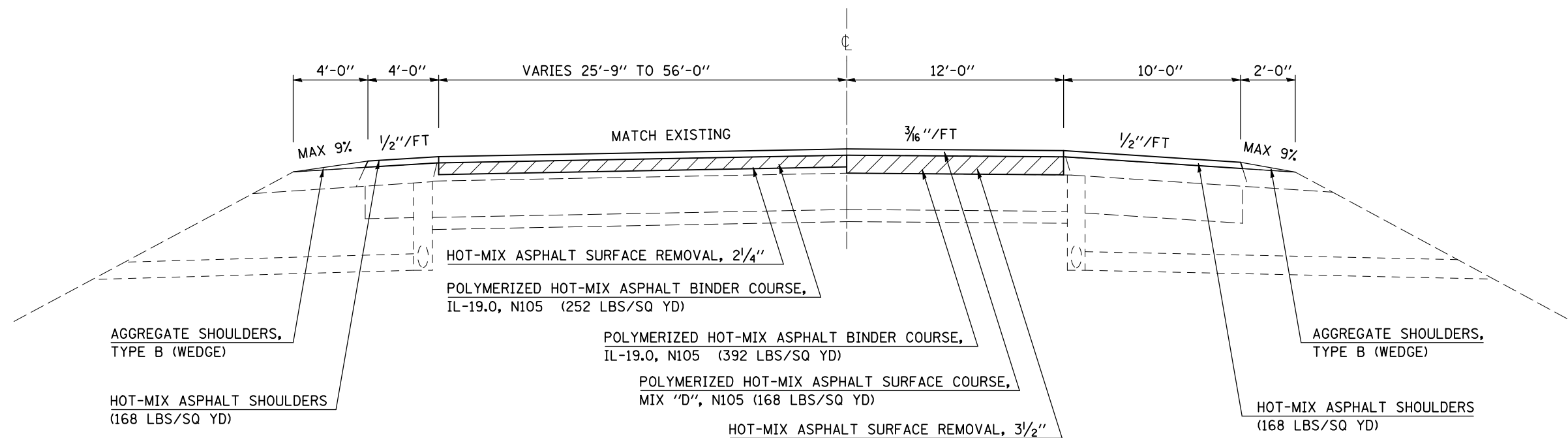
# EXISTING TYPICAL SECTION

STATION TO STATION  
603+50.00 TO 606+50.00 (ROADWAY A)



# 1 PROPOSED TYPICAL SECTION

STATION TO STATION  
603+50.00 TO 606+50.00 (ROADWAY A) 3



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70605\typical.dgn		DRAWN - JMS	REVISED -
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = 2/2/2009		DATE - 6/03/2008	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

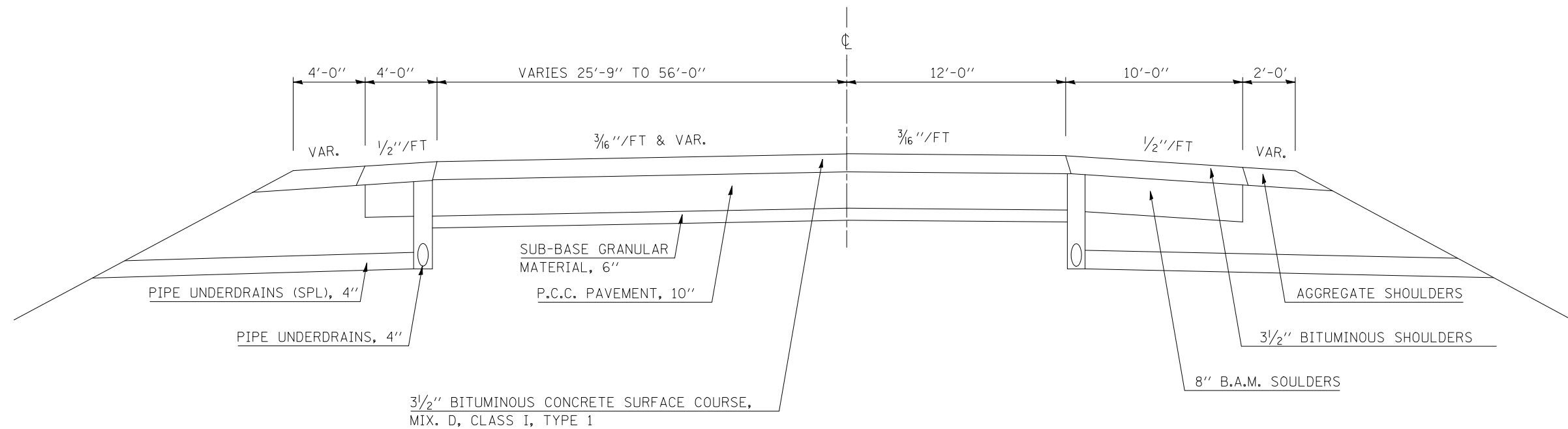
EXISTING & PROPOSED TYPICAL SECTIONS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	11
CONTRACT NO. 70505				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

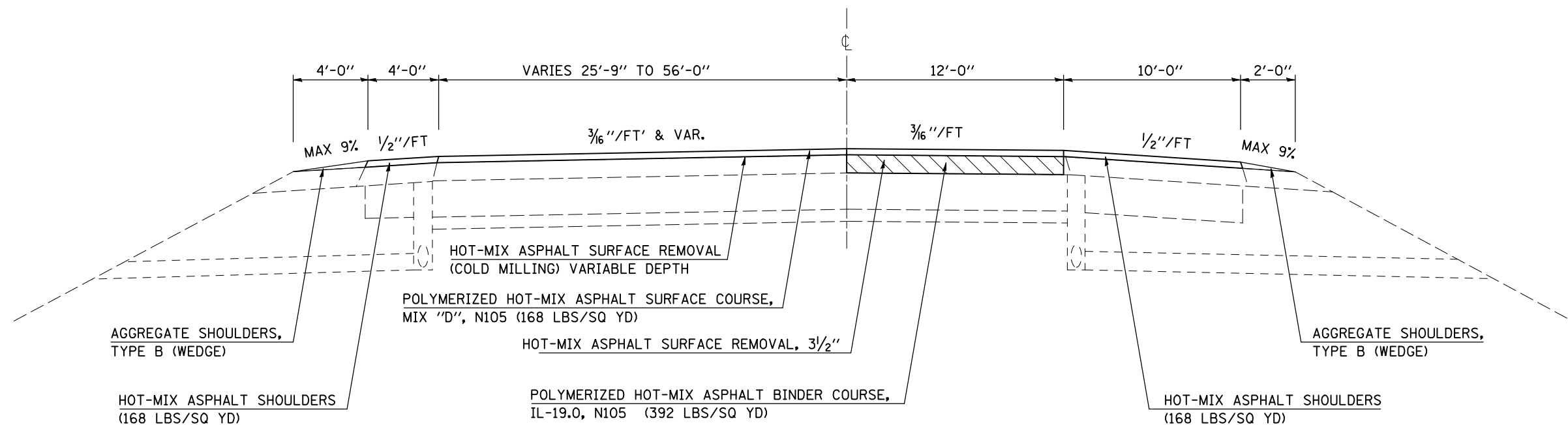
## EXISTING TYPICAL SECTION

STATION TO STATION  
603+50.00 TO 606+50.00 (ROADWAY G)



## 2 PROPOSED TYPICAL SECTION

STATION TO STATION  
603+50.00 TO 606+50.00 (ROADWAY G) 4



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PWIDOT\SHERRJ\ms83233\70605\typical.dgn		DRAWN - JMS	REVISED -
		CHECKED -	REVISED -
		DATE - 6/03/2008	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

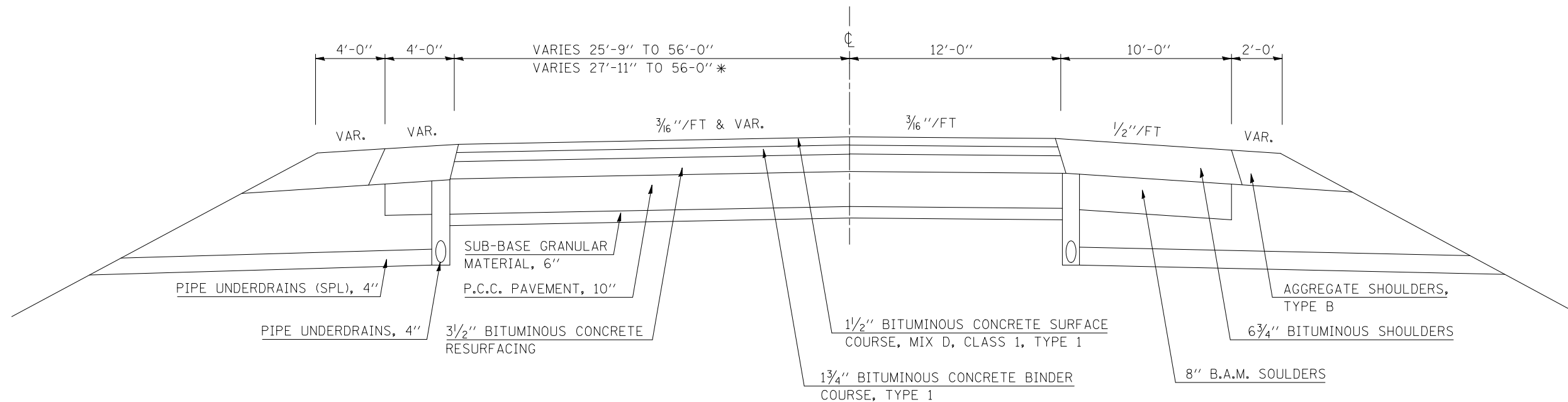
**EXISTING & PROPOSED TYPICAL SECTIONS**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	12
CONTRACT NO. 70505				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

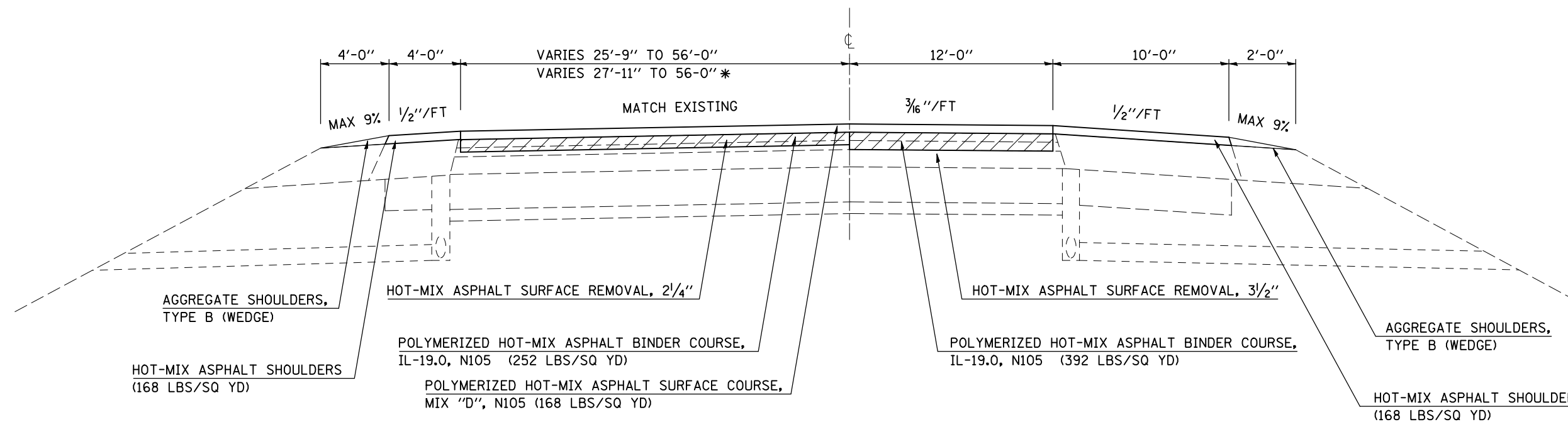
## EXISTING TYPICAL SECTION

STATION	TO	STATION
606+50.00		608+50.00 (ROADWAY A)
607+00.00		610+90.00 (ROADWAY D *)



## ③ PROPOSED TYPICAL SECTION

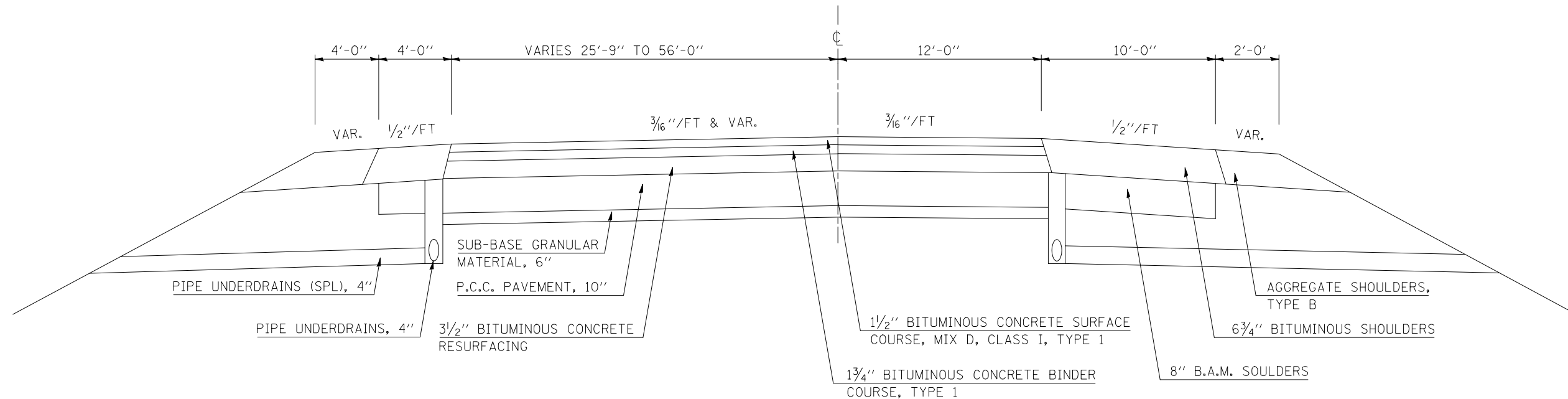
STATION	TO	STATION
① 606+50.00		608+50.00 (ROADWAY A) ⑥
607+00.00		610+90.00 (ROADWAY D *) ⑥



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING &amp; PROPOSED TYPICAL SECTIONS</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70605\typical1.dgn		DRAWN - JMS	REVISED -		74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	13				
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -		SCALE: NO SCALE    SHEET NO.    OF    SHEETS    STA.    TO STA.				CONTRACT NO. 70505				
PLOT DATE = 2/2/2009		DATE - 6/03/2008	REVISED -		FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT								

# EXISTING TYPICAL SECTION

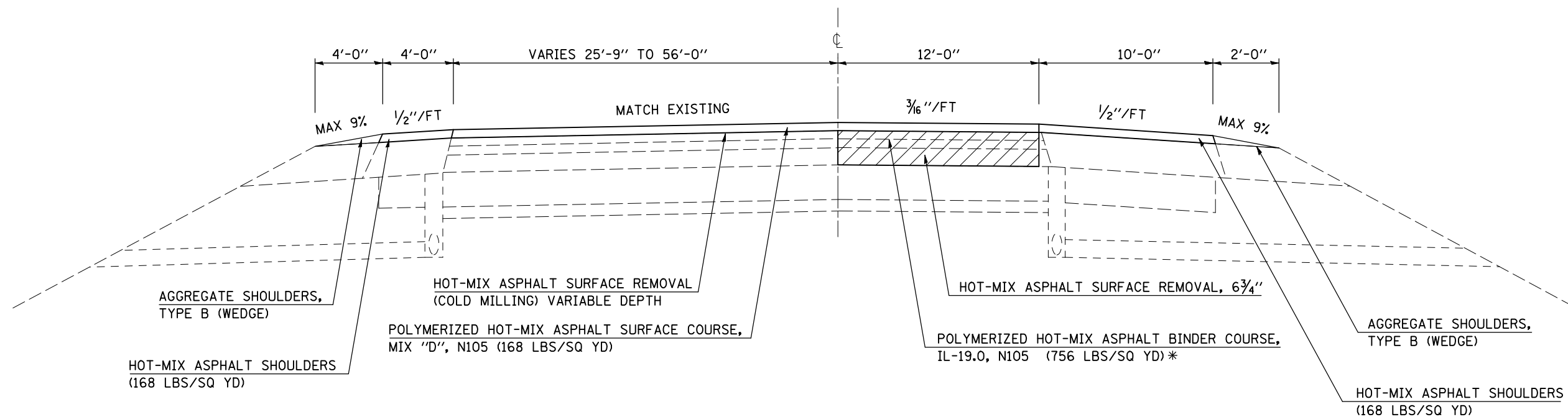
STATION TO STATION  
606+50.00 TO 608+50.00 (ROADWAY G)



# 4 PROPOSED TYPICAL SECTION

STATION TO STATION  
② 606+50.00 TO 608+50.00 (ROADWAY G) ⑤

\*MINIMUM OF TWO LIFTS SHALL BE PLACED.  
MINIMUM LIFT THICKNESS 2 1/4"



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70605\typical.dgn		DRAWN - JMS	REVISED -
		CHECKED -	REVISED -
		DATE - 6/03/2008	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EXISTING & PROPOSED TYPICAL SECTIONS

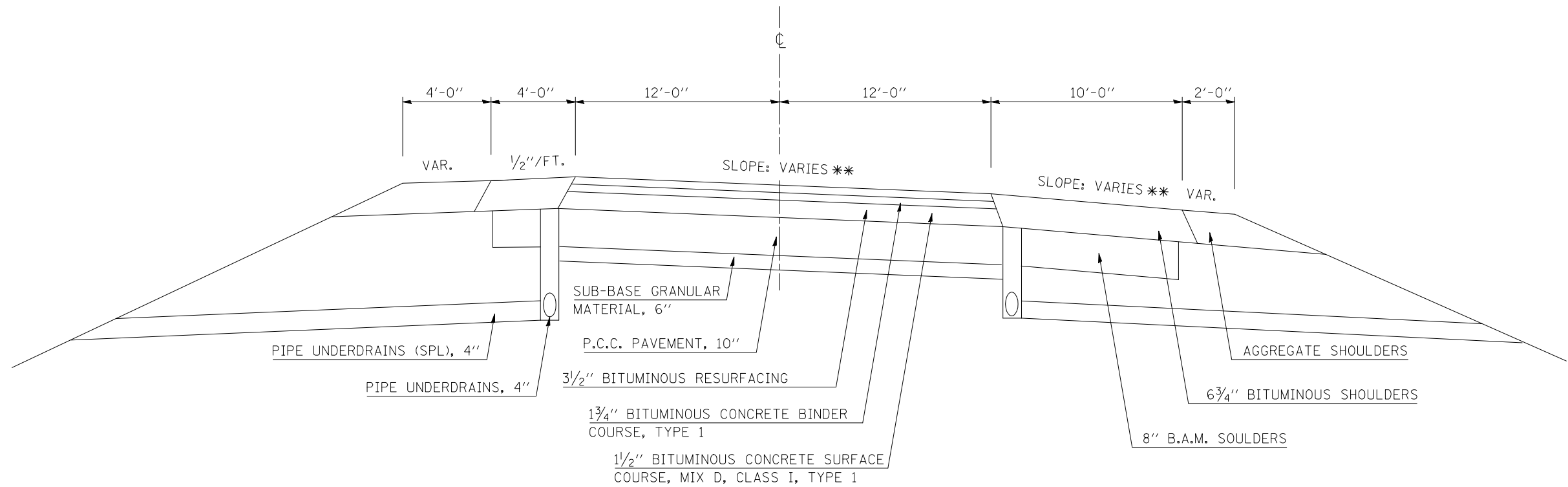
SCALE: NO SCALE SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	14
CONTRACT NO. 70505				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

\*\* STA 608+50.00 TO STA 639+76.00 (ROADWAY G) S.E. = 0.013 %

### EXISTING TYPICAL SECTION

STATION TO STATION  
608+50.00 639+76.00 (ROADWAY G)

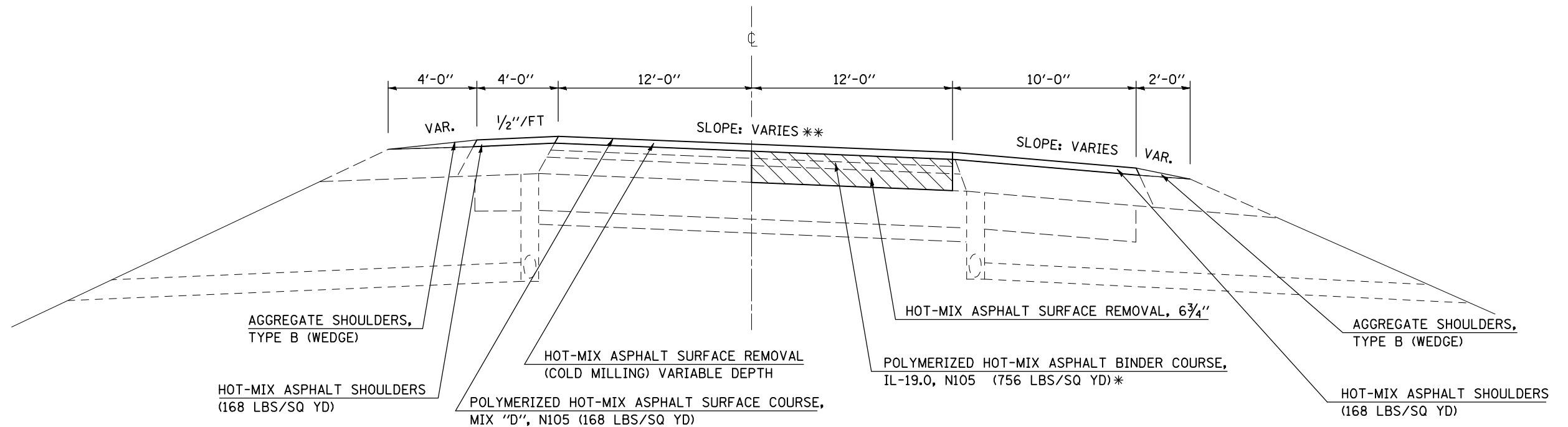


\*\* STA 608+50.00 TO STA 639+76.00 (ROADWAY G) S.E. = 0.013 %

### 5 PROPOSED TYPICAL SECTION

STATION TO STATION  
④ 608+50.00 642+00.00 (ROADWAY G)

\*MINIMUM OF TWO LIFTS SHALL BE PLACED.  
MINIMUM LIFT THICKNESS 2 1/4"



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70605\typical1.dgn		DRAWN - JMS	REVISED -
		CHECKED -	REVISED -
		DATE - 6/03/2008	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EXISTING & PROPOSED TYPICAL SECTIONS

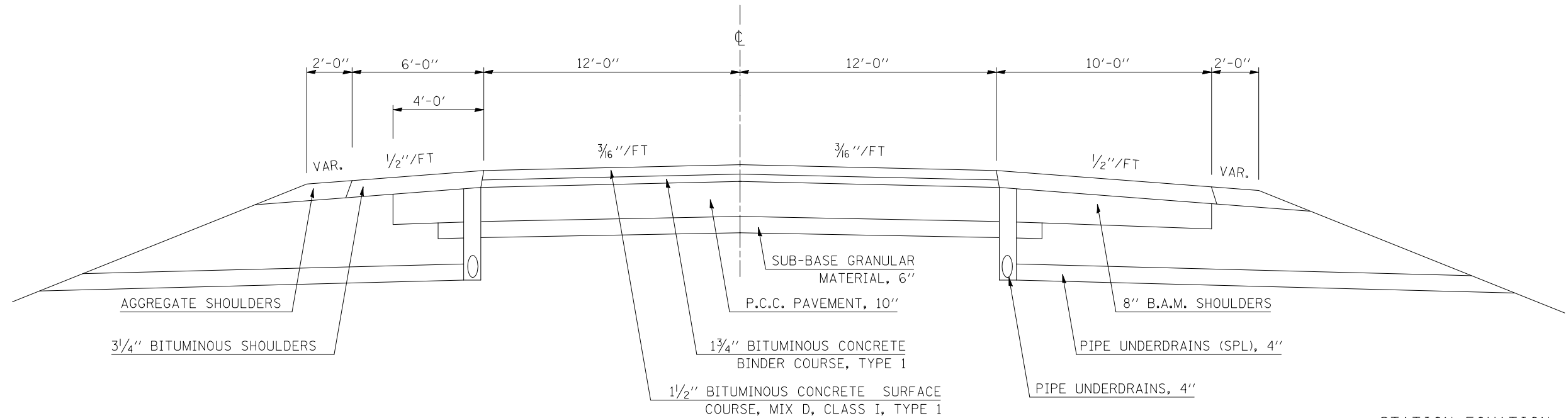
SCALE: NO SCALE SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	15
CONTRACT NO. 70505				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

## EXISTING TYPICAL SECTION

STRUCTURE OMISSION(S)  
 S. N. 057-0047: STA. 718+77.72 TO 720+55.30 (ROADWAY A)  
 S. N. 057-0048: STA. 718+74.77 TO 720+52.36 (ROADWAY D)

STATION	TO	STATION
608+50.00		737+00.00 (ROADWAY A)
610+90.00		737+00.00 (ROADWAY D)

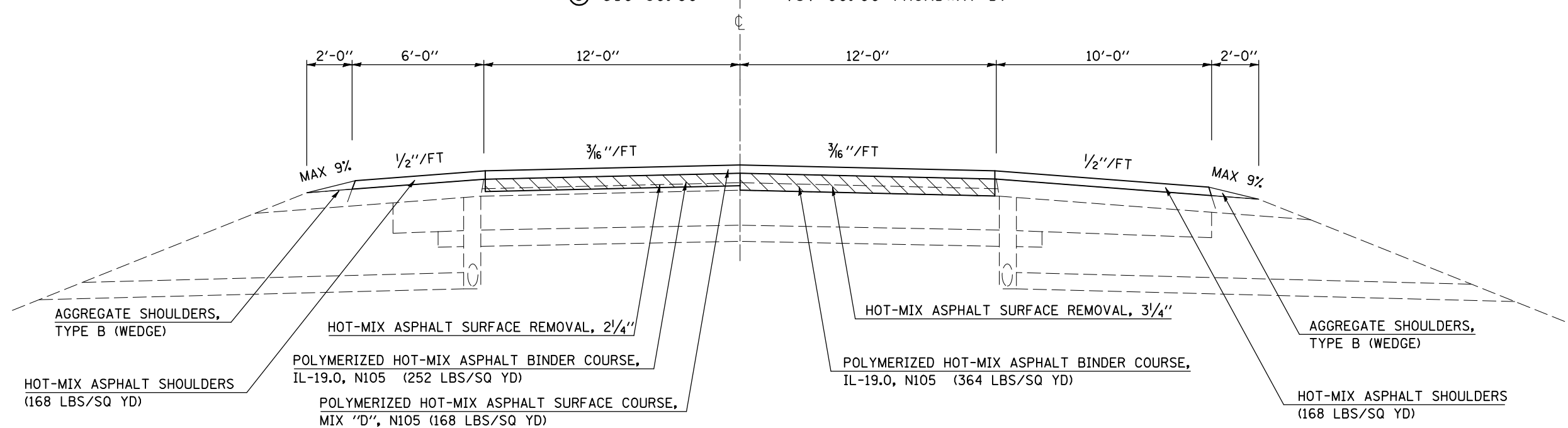


STATION EQUATION  
 670+00.00 (AH) = 673+50.00 (BK)

## 6 PROPOSED TYPICAL SECTION

STRUCTURE OMISSION(S)  
 S. N. 057-0047: STA. 718+77.72 TO 720+55.30 (ROADWAY A)  
 S. N. 057-0048: STA. 718+74.77 TO 720+52.36 (ROADWAY D)

STATION	TO	STATION
③ 608+50.00		737+00.00 (ROADWAY A)
③ 610+90.00		737+00.00 (ROADWAY D)



STATION EQUATION  
 670+00.00 (AH) = 673+50.00 (BK)

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PIWIDOT\SHERERJM\dms83233\70605\typical.dgn		DRAWN - JMS	REVISED -
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = 2/2/2009		DATE - 6/03/2008	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**EXISTING & PROPOSED TYPICAL SECTIONS**

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

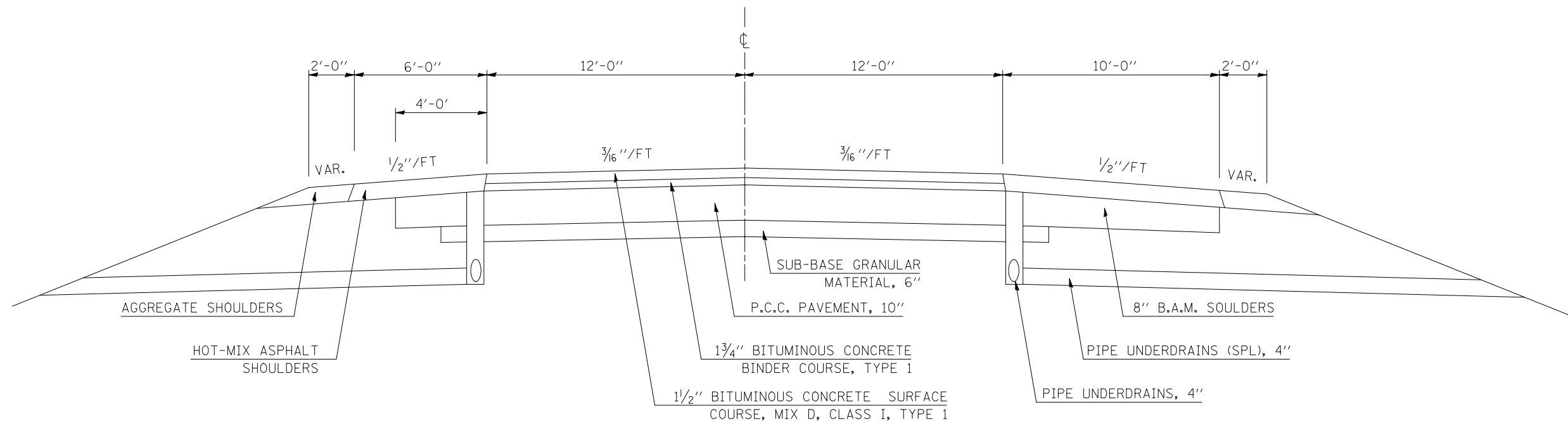
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	16
FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT			CONTRACT NO. 70505	



## EXISTING TYPICAL SECTION

STRUCTURE OMISSION(S)  
 S. N. 057-0061: STA. 51+90.34 TO 53+39.73 (RDWY L VET PKWY NB)  
 S. N. 057-0062: STA. 51+48.41 TO 53+03.64 (RDWY K VET PKWY SB)  
 S. N. 057-0059: STA. 57+36.92 TO 58+81.64 (RDWY L VET PKWY NB)  
 S. N. 057-0060: STA. 57+30.63 TO 58+79.47 (RDWY K VET PKWY SB)

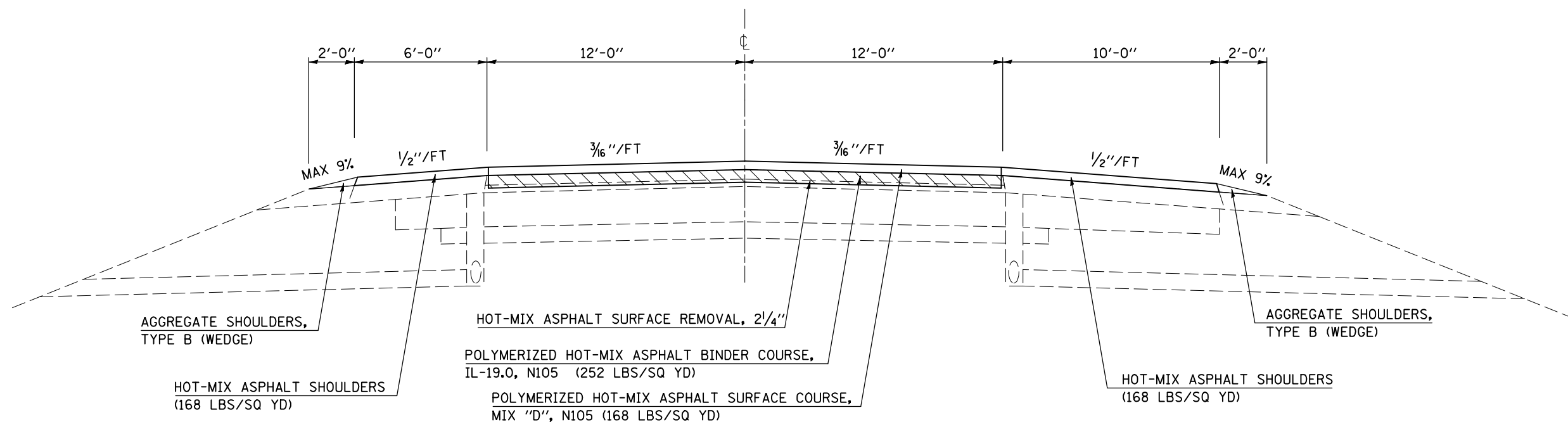
STATION	TO	STATION
29+05.00		83+44.00 (ROADWAY K VETERANS PKWY SB)
32+65.00		84+12.00 (ROADWAY L VETERANS PKWY NB)



## 7 PROPOSED TYPICAL SECTION

STRUCTURE OMISSION(S)  
 S. N. 057-0061: STA. 51+90.34 TO 53+39.73 (RDWY L VET PKWY NB)  
 S. N. 057-0062: STA. 51+48.41 TO 53+03.64 (RDWY K VET PKWY SB)  
 S. N. 057-0059: STA. 57+36.92 TO 58+81.64 (RDWY L VET PKWY NB)  
 S. N. 057-0060: STA. 57+30.63 TO 58+79.47 (RDWY K VET PKWY SB)

STATION	TO	STATION
29+05.00		83+44.00 (ROADWAY K VETERANS PKWY SB)
32+65.00		84+12.00 (ROADWAY L VETERANS PKWY NB)

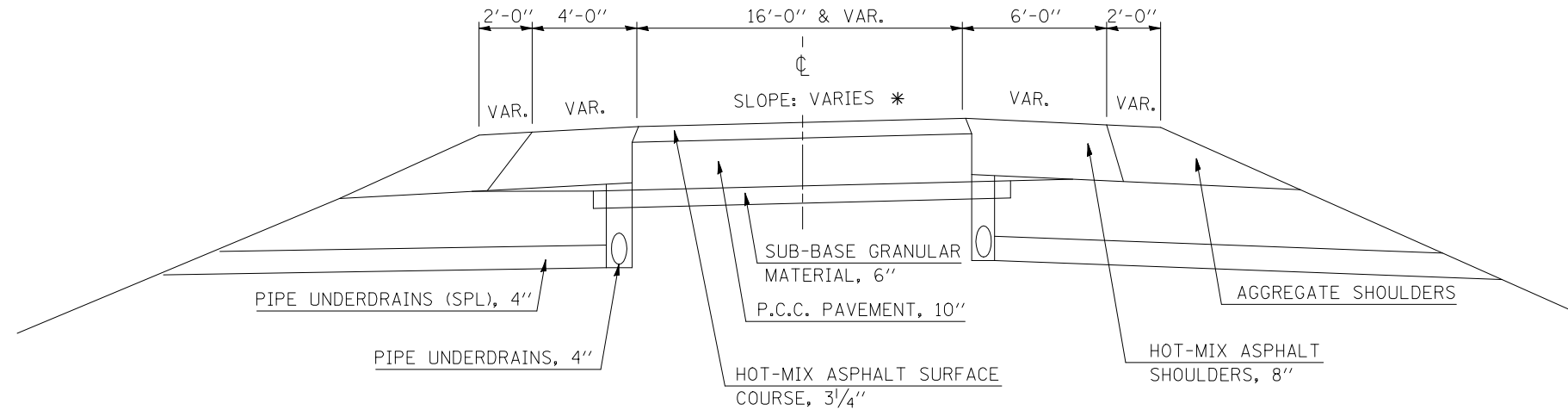


FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING &amp; PROPOSED TYPICAL SECTIONS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70605\typical.dgn		DRAWN - JMS	REVISED -			74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	17	
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 70505					
PLOT DATE = 2/2/2009		DATE - 6/03/2008	REVISED -			SCALE: NO SCALE SHEET NO. OF SHEETS STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

## EXISTING RAMP TYPICAL SECTION

F. A. I. ROUTE 74 & VETERANS PARKWAY

STATION	TO	STATION	STATION	TO	STATION
16+56.17		36+99.51 ( RAMP E)	30+00.00		57+76.00 ( RAMP M)
9+92.00		28+50.22 ( RAMP F)	0+00.00		29+36.19 ( RAMP N)
0+00.00		22+68.96 ( RAMP J)	0+00.00		32+62.30 ( RAMP O)

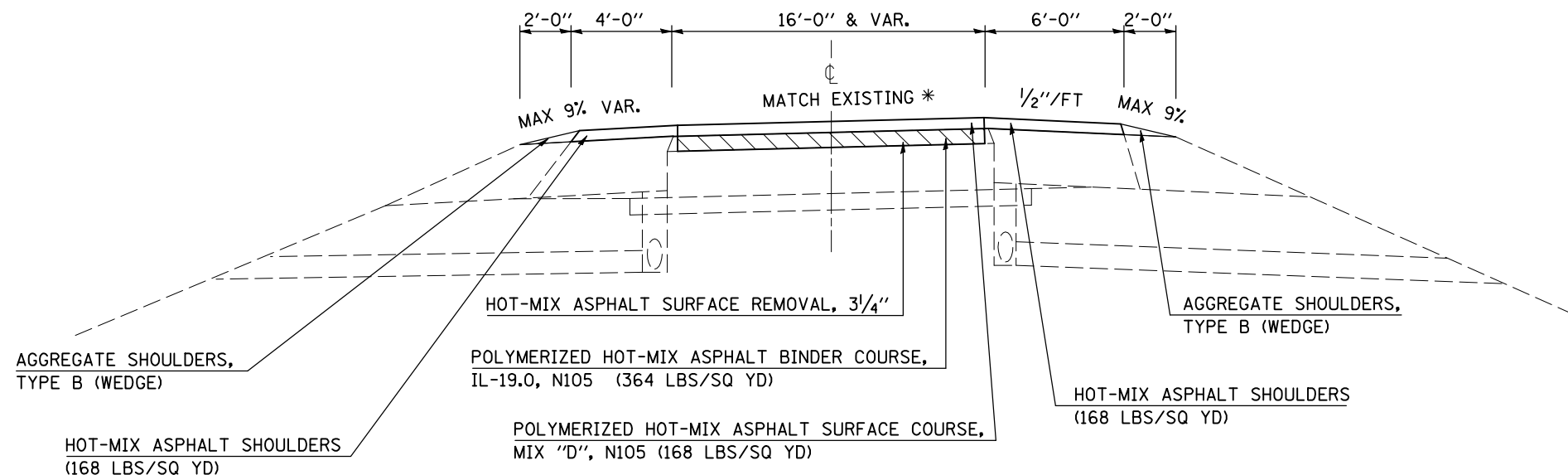


\* SLOPE VARIES IN SUPERELEVATION AREAS WITH A MAXIMUM OF 0.08 FT/FT DIFFERENCE IN PAVEMENT GRADE AND SHOULDER GRADE.

## 8 PROPOSED RAMP TYPICAL SECTION

F. A. I. ROUTE 74 & VETERANS PARKWAY

STATION	TO	STATION	STATION	TO	STATION
16+56.17		36+99.51 ( RAMP E)	30+00.00		57+76.00 ( RAMP M)
9+92.00		28+50.22 ( RAMP F)	0+00.00		29+36.19 ( RAMP N)
0+00.00		22+68.96 ( RAMP J)	0+00.00		32+62.30 ( RAMP O)



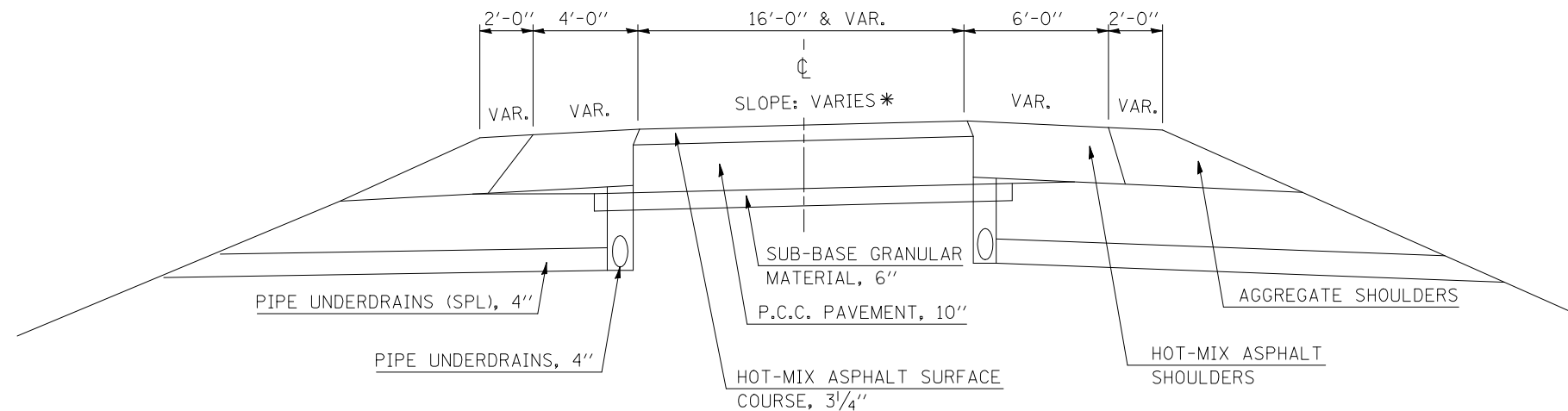
\* SLOPE VARIES IN SUPERELEVATION AREAS WITH A MAXIMUM OF 0.08 FT/FT DIFFERENCE IN PAVEMENT GRADE AND SHOULDER GRADE.

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING &amp; PROPOSED TYPICAL SECTIONS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PIWIDOT\SHERERJM\dms83233\70505\typical.dgn		DRAWN - JMS	REVISED -			74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	18	
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 70505					
PLOT DATE = 2/2/2009		DATE - 6/03/2008	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

## EXISTING RAMP TYPICAL SECTION

F. A. I. ROUTE 74 & U. S. ROUTE 51

STATION	TO	STATION	
13+18.00		31+97.26	( RAMP A )
44+29.00		62+40.00	( RAMP B )
5+36.00		23+90.00	( RAMP C )
13+40.00		31+89.27	( RAMP D )
3+58.87		21+28.00	( RAMP E )
13+77.00		31+84.34	( RAMP F )

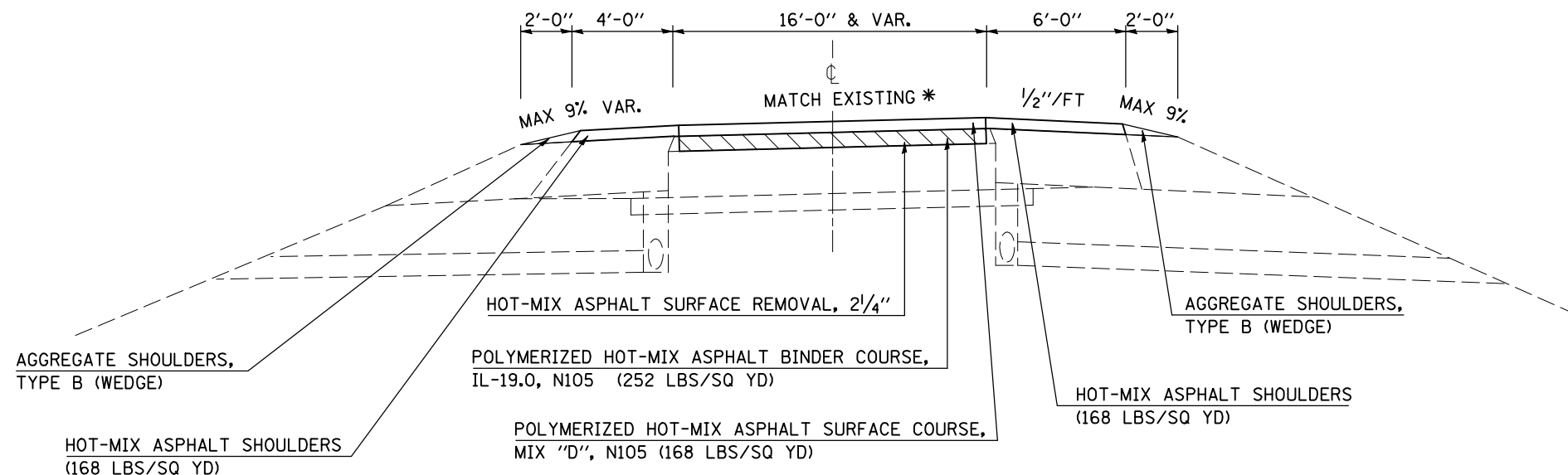


\* SLOPE VARIES IN SUPERELEVATION AREAS WITH A MAXIMUM OF 0.08 FT/FT DIFFERENCE IN PAVEMENT GRADE AND SHOULDER GRADE.

## 9 PROPOSED RAMP TYPICAL SECTION

F. A. I. ROUTE 74 & U. S. ROUTE 51

STATION	TO	STATION	
13+18.00		31+97.26	( RAMP A )
44+29.00		62+40.00	( RAMP B )
5+36.00		23+90.00	( RAMP C )
13+40.00		31+89.27	( RAMP D )
3+58.87		21+28.00	( RAMP E )
13+77.00		31+84.34	( RAMP F )



\* SLOPE VARIES IN SUPERELEVATION AREAS WITH A MAXIMUM OF 0.08 FT/FT DIFFERENCE IN PAVEMENT GRADE AND SHOULDER GRADE.

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING &amp; PROPOSED TYPICAL SECTIONS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70505\typical.dgn		DRAWN - JMS	REVISED -			74	57-20(11)&(57-4,5,6)RS-3	MCLEAN	160	19	
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 70505					
PLOT DATE = 2/2/2009		DATE - 6/03/2008	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

**EARTHWORK ANALYSIS**

				20200100		EARTH		20400800
				EARTH		EXCAVATION		FURNISHED
				EXCAVATION	ADJ FOR SHRINKAGE (25%)	EMBANKMENT		EXCAVATION
				CU YD	CU YD	CU YD		CU YD
		STATION	TO	STATION				
<b>RDWY K VET SB &amp; RDWY L VET NB</b>								
RDWY L VET NB		30+00.00		42+00.00	40.0	26.0	1325.0	1299.0
RDWY K VET SB	RT	63+00.00	RT	70+00.00	4.0	2.6	749.0	746.4
RDWY K VET SB	LT	63+00.00	LT	69+00.00	0.0	0	92.0	92.0
RDWY L VET NB		63+00.00		71+00.00	93.0	60.45	2814.0	2753.6
<b>SUB-TOTAL =</b>					<b>137.0</b>	<b>89.1</b>	<b>4980.0</b>	<b>4891.0</b>
<b>VETERANS PARKWAY RAMPS</b>								
RAMP J		12+31.79		15+30.69	1.0	0.65	256.0	255.35
RAMP M		32+00.00		40+00.00	0.0	0.0	895.0	895.0
RAMP N	RT	18+00.00		27+00.00	0.0	0	1460.0	1460.0
RAMP O		7+00.00		14+00.00	2.0	1.3	413.0	411.7
<b>SUB-TOTAL =</b>					<b>3.0</b>	<b>2.0</b>	<b>3024.0</b>	<b>3022.1</b>
<b>GUARDRAIL END TERMINALS</b>								
(19) TBT, T1 SPL, (TANGENT)		(SEE SCHEDULES FOR LOCATIONS)			0.0	0.0	608.0	608.0
<b>SUB-TOTAL =</b>					<b>0.0</b>	<b>0.0</b>	<b>608.0</b>	<b>608.0</b>
<b>TOTAL =</b>					<b>140.0</b>	<b>91.0</b>	<b>8612.0</b>	<b>8521.0</b>

**SHRINKAGE FACTOR = 25%**

**FURNISHED EXCAVATION (CU YD) = ADJUSTED EARTH EXCAVATION (CU YD) - EMBANKMENT (CU YD)**

**EARTH EXCAVATION = 140.0 CU YD**

**FURNISHED EXCAVATION = 8521.0 CU YD**

**TERMINAL AREAS WERE ESTIMATED BASED ON AVERAGE END AREAS**

**LANDSCAPING SCHEDULE**

		STATION	AREA (ACRE)	21400100 GRADING & SHAPING DITCH (FT)	28000250 TEMPORARY EROSION SEEDING (POUND)	25000350 SEEDING CLASS 7 ACRE	25000210 SEEDING CLASS 2A (ACRE)	25000400 NITROGEN FERT. (POUNDS)	25000500 PHOS FERT. (POUNDS)	25000600 POTAS. FERT. (POUNDS)	25100115 MULCH METHOD 2 (ACRE)	28000400 PERIM. EROSION CONTR. BAR. FOOT	28000500 INLET PIPE PROT. EACH
<b>ROADWAY(S) A &amp; D</b>													
RDWY A	RT	621+00.00	0.017	75.0	1.7	0.017	0.017	1.5	1.5	1.5	0.017	-	-
RDWY A	RT	625+05.00	0.023	100.0	2.3	0.023	0.023	2.1	2.1	2.1	0.023	-	-
RDWY A	RT	651+00.00	0.023	100.0	2.3	0.023	0.023	2.1	2.1	2.1	0.023	-	-
RDWY A	MED	697+00.00	0.023	100.0	2.3	0.023	0.023	2.1	2.1	2.1	0.023	-	-
RDWY A	RT	719+20.00	0.011	50.0	1.1	0.011	0.011	0.99	0.99	0.99	0.011	-	-
RDWY A	RT	720+60.00	0.023	100.0	2.3	0.023	0.023	2.07	2.07	2.07	0.023	-	-
RDWY A	RT	729+35.00	-	-	-	-	-	-	-	-	-	-	1.0
RDWY A	RT	721+07.00	0.01	-	1	0.01	0.01	0.9	0.9	0.9	0.01	-	-
RDWY A	RT	730+00.00	0.046	200.0	4.6	0.046	0.046	4.14	4.14	4.14	0.046	-	-
RDWY D	MED	624+50.00	0.034	150.0	3.4	0.034	0.034	3.06	3.06	3.06	0.034	-	-
RDWY D	MED	628+00.00	0.138	600.0	13.8	0.138	0.138	12.42	12.42	12.42	0.138	-	-
RDWY D	MED	648+30.00	0.01	-	1	0.01	0.01	0.9	0.9	0.9	0.01	-	1.0
RDWY D	MED	668+30.00	0.01	-	1	0.01	0.01	0.9	0.9	0.9	0.01	-	-
RDWY D	LT	697+00.00	0.046	200.0	4.6	0.046	0.046	4.14	4.14	4.14	0.046	-	-
<b>SUB-TOTAL =</b>			<b>0.414</b>	<b>1675.0</b>	<b>41.4</b>	<b>0.4</b>	<b>0.4</b>	<b>37.3</b>	<b>37.3</b>	<b>37.3</b>	<b>0.4</b>	<b>0.0</b>	<b>2.0</b>
<b>RDWY L VET NB &amp; RDWY K VET SB</b>													
RDWY L VET NB	RT	44+00.00	0.023	100.0	2.3	0.023	0.023	2.07	2.07	2.07	0.023	-	-
RDWY L VET NB	RT	49+00.00	0.01	-	1	0.01	0.01	0.9	0.9	0.9	0.01	-	-
RDWY L VET NB	RT	50+00.00	0.01	-	1	0.01	0.01	0.9	0.9	0.9	0.01	-	-
RDWY L VET NB		30+00 TO 36+00	0.87	-	87	0.87	0.87	78.3	78.3	78.3	0.87	300.0	-
RDWY L VET NB		39+00 TO 42+00	0.22	-	22	0.22	0.22	19.8	19.8	19.8	0.22	400.0	-
RDWY L VET NB		63+00 TO 71+00	1.1	-	110.0	1.1	1.1	99.0	99.0	99.0	1.1	-	-
RDWY K VET SB	LT	62+00 TO 69+00	0.1	-	10.0	0.1	0.1	9.0	9.0	9.0	0.1	-	-
RDWY K VET SB	RT	63+00 TO 70+00	0.38	-	38.0	0.4	0.4	34.2	34.2	34.2	0.4	-	-
RDWY K VET SB	RT	53+00.00	0.01	-	1	0.01	0.01	0.9	0.9	0.9	0.01	-	-
RDWY K VET SB	RT	55+47.00	0.01	-	1	0.01	0.01	0.9	0.9	0.9	0.01	-	-
RDWY K VET SB	RT	59+00.00	0.01	-	1	0.01	0.01	0.9	0.9	0.9	0.01	-	-
RDWY K VET SB	RT	78+30.00	0.023	100.0	2.3	0.023	0.023	2.07	2.07	2.07	0.023	-	-
<b>SUB-TOTAL =</b>			<b>2.766</b>	<b>200.0</b>	<b>276.6</b>	<b>2.8</b>	<b>2.8</b>	<b>248.9</b>	<b>248.9</b>	<b>248.9</b>	<b>2.8</b>	<b>700.0</b>	<b>0.0</b>
<b>US 51 RAMPS</b>													
<b>RAMP E</b>													
RAMP E	RT	20+20.00	-	-	-	-	-	-	-	-	-	-	1.0
RAMP E	LT	29+45.00	0.023	100.0	2.3	0.023	0.023	2.07	2.07	2.07	0.023	-	-
RAMP B	LT	45+00.00	0.046	200.0	4.6	0.046	0.046	4.14	4.14	4.14	0.046	-	-
RAMP C	RT	6+50.00	0.023	100.0	2.3	0.023	0.023	2.07	2.07	2.07	0.023	-	-
<b>SUB-TOTAL =</b>			<b>0.092</b>	<b>400.0</b>	<b>9.2</b>	<b>0.1</b>	<b>0.1</b>	<b>8.3</b>	<b>8.3</b>	<b>8.3</b>	<b>0.1</b>	<b>0.0</b>	<b>1.0</b>
<b>VETERANS PARKWAY RAMPS</b>													
RAMP J		12+30 TO 15+30	0.34	-	34.0	0.3	0.3	30.6	30.6	30.6	0.3	-	-
RAMP M		32+00 TO 40+00	0.97	-	97.0	1.0	1.0	87.3	87.3	87.3	1.0	800.0	-
RAMP N	RT	18+00 TO 27+00	1.16	-	116.0	1.2	1.2	104.4	104.4	104.4	1.2	900.0	-
RAMP N	LT	18+00 TO 27+00	0.25	-	25.0	0.3	0.3	22.5	22.5	22.5	0.3	-	-
RAMP O		7+00 TO 14+00	0.56	-	56.0	0.6	0.6	50.4	50.4	50.4	0.6	-	-
<b>SUB-TOTAL =</b>			<b>3.28</b>	<b>0.0</b>	<b>328.0</b>	<b>3.3</b>	<b>3.3</b>	<b>295.2</b>	<b>295.2</b>	<b>295.2</b>	<b>3.3</b>	<b>1700.0</b>	<b>0.0</b>
<b>TOTAL =</b>			<b>6.552</b>	<b>2275.0</b>	<b>655.2</b>	<b>6.6</b>	<b>6.6</b>	<b>589.7</b>	<b>589.7</b>	<b>589.7</b>	<b>6.6</b>	<b>2400.0</b>	<b>3.0</b>
<b>USE =</b>			<b>6.552</b>	<b>2275.0</b>	<b>655.0</b>	<b>7</b>	<b>7</b>	<b>590.0</b>	<b>590.0</b>	<b>590.0</b>	<b>7</b>	<b>2400.0</b>	<b>3.0</b>

**STONE RIP RAP SCHEDULE**

			28100107		
			RIP	28200200	
			CL A4	FABRIC	
	STATION		SQ YD	SQ YD	
<b>ROADWAY(S) A &amp; D</b>					
RDWY A	RT	621+00.00	10.0	10.0	
RDWY A	MED	626+00.00	20.0	20.0	
RDWY A	RT	651+00.00	20.0	20.0	
RDWY A	RT	604+00.00	20.0	20.0	
RDWY A	RT	697+00.00	20.0	20.0	
RDWY D	MED	624+50.00	20.0	20.0	
RDWY D	MED	628+00.00	10.0	10.0	
RDWY D	LT	684+00.00	10.0	10.0	
RDWY D	LT	697+00.00	10.0	10.0	
<b>SUB-TOTAL =</b>			<b>140.0</b>	<b>140.0</b>	
<b>ROADWAY G</b>					
RDWY G	MED	633+30.00	20.0	20.0	
<b>SUB-TOTAL =</b>			<b>20.0</b>	<b>20.0</b>	
<b>RDWY L VET NB &amp; RDWY K VET SB</b>					
RDWY L VET NB	LT	37+50.00	20.0	20.0	
RDWY L VET NB	LT	66+50.00	20.0	20.0	
RDWY K VET SB	RT	78+30.00	20.0	20.0	
<b>SUB-TOTAL =</b>			<b>60.0</b>	<b>60.0</b>	
<b>US 51 RAMPS</b>					
RAMP E	RT	11+50.00	10.0	10.0	
RAMP F	RT	11+85 TO 21+50	860.0	860.0	
RAMP F	LT	16+00.00	20.0	20.0	
<b>SUB-TOTAL =</b>			<b>890.0</b>	<b>890.0</b>	
<b>TOTAL =</b>			<b>1110.0</b>	<b>1110.0</b>	

**PAVED DITCH SCHEDULE**

			60615400	44004000	
			PAVED	PAVED	
			DITCH	DITCH	
			TY A 15	REMOVAL	
	STATION		SQ YD	FOOT	
<b>ROADWAY D</b>					
MED	668+30.00		100.0		
<b>SUB-TOTAL =</b>			<b>100.0</b>	<b>0.0</b>	
<b>RDWY L VET NB</b>					
LT	55+50.00		-	50.0	
<b>SUB-TOTAL =</b>			<b>0</b>	<b>50.0</b>	
<b>RAMP F</b>					
RT	11+85 TO 21+50		-	965.0	
LT	16+00.00		-	30.0	
<b>SUB-TOTAL =</b>			<b>0</b>	<b>995.0</b>	
<b>TOTAL =</b>			<b>100.0</b>	<b>1045.0</b>	

**SPECIAL STRUCTURE CLEANING SCHEDULE**

			#5000883	Z0010615	Z0005305	Z0014800	X0549200	
			CLEAN	CLEAN	BOX CULV	CULV	PAVED DTCH	
			EXST	EXIST	TO BE	TO BE	TO BE	
			END SEC	INLETS	CLEANED	CLEANED	CLEANED	
	STATION		EACH	EACH	FOOT	FOOT	FOOT	
<b>ROADWAY(S) A &amp; D</b>								
RDWY A	RT	688+20.00	1.0	-	-	-	-	
RDWY A	RT	684+00.00	1.0	-	-	-	-	
RDWY A	RT	718+20.00	-	-	-	50.0	-	
RDWY A	RT	720+20.00	-	-	-	50.0	-	
RDWY A	RT	729+75.00	-	-	200.0	-	-	
RDWY D	LT	629+20.00	-	1.0	-	-	-	
RDWY D	LT	668+15.00	-	-	-	-	50.0	
RDWY D	LT	718+70.00	-	-	-	50.0	-	
<b>SUB-TOTAL =</b>			<b>2.0</b>	<b>1.0</b>	<b>200.0</b>	<b>150.0</b>	<b>50.0</b>	
<b>RDWY K VET SB</b>								
RT	43+00.00		-	-	-	-	50.0	
<b>SUB-TOTAL =</b>			<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>50.0</b>	
<b>VETERANS PARKWAY RAMPS</b>								
RAMP J	LT	3+00.00	-	-	-	50.0	-	
RAMP O	LT	21+50.00	-	-	-	50.0	-	
RAMP E	RT	18+00.00	-	-	-	-	200.0	
RAMP E	RT	20+20.00	-	-	-	50.0	-	
<b>SUB-TOTAL =</b>			<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>150.0</b>	<b>200.0</b>	
<b>TOTAL =</b>			<b>2.0</b>	<b>1.0</b>	<b>200.0</b>	<b>300.0</b>	<b>300.0</b>	

**SCHEDULE OF DRAINAGE STRUCTURES**

STATION			#5000884 RE-ATTACH END SECTION EACH	54010305 PRC BOX CULV 3' X 5' FOOT	X0914260 PRC BOX CULV END SEC 3' X 5' EACH	50105210 REM EXST CULV FOOT	542D0217 PIPE CULV CL "D" TY 1 12" FOOT	542D0229 PIPE CULV CL "D" TY 1 24" FOOT	542A0229 PIPE CULV CL "A" TY 1 24" FOOT	54213669 PRC FLR END SEC 24" EACH	X0320547 REM AND REINSTALL END SEC 24" EACH	54213447 END SEC 12" EACH	50300225 CONCRETE STRUCTURES CU YD	50102400 CONCRETE REMOVAL CU YD	50800205 RE-BAR EPOXY COATED LBS
<b>ROADWAY(S) A &amp; D</b>															
RDWY A	MED	621+00	1.0												
RDWY A	RT	721+07				20.0		20.0			1.0				
RDWY D	MED	648+30		10.0	1.0										
<b>SUB-TOTAL =</b>			<b>1.0</b>	<b>10.0</b>	<b>1.0</b>	<b>20.0</b>	<b>0.0</b>	<b>20.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>ROADWAY G</b>															
RDWY G	RT	633+35											2.2	2.2	118.0
<b>SUB-TOTAL =</b>			<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.2</b>	<b>2.2</b>	<b>118.0</b>
<b>RDWY L VET NB &amp; RDWY K VET SB</b>															
RDWY L VET NB	RT	49+00					100.0					2.0			
RDWY L VET NB	RT	50+00				100.0									
RDWY L VET NB	LT	51+05				10.0		10.0			1.0	2.0			
RDWY L VET NB	RT	66+50							6.0	1.0					
RDWY K VET SB	RT	53+00				10.0		10.0			1.0				
RDWY K VET SB	RT	56+47				10.0		10.0			1.0				
RDWY K VET SB	RT	59+00				10.0		10.0			1.0				
<b>SUB-TOTAL =</b>			<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>140.0</b>	<b>100.0</b>	<b>40.0</b>	<b>6.0</b>	<b>1.0</b>	<b>4.0</b>	<b>4.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>VETERANS PARKWAY RAMPS</b>															
RAMP J	LT	3+00											1.0		
RAMP M	RT	37+50		30.0	1.0										
RAMP O	LT	21+50											1.0		
<b>SUB-TOTAL =</b>			<b>0.0</b>	<b>30.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>
<b>TOTAL =</b>			<b>1.0</b>	<b>40.0</b>	<b>2.0</b>	<b>160.0</b>	<b>100.0</b>	<b>60.0</b>	<b>6.0</b>	<b>1.0</b>	<b>5.0</b>	<b>4.0</b>	<b>4.2</b>	<b>2.2</b>	<b>118.0</b>

**SHEET 4 OF 22**

40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT (CONT'D)

		STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)
<b>ROADWAY(S) A &amp; D</b>							
RDWY A	LT	603+50.00		LT 603+80.00	30.0	10.0	33.3
RDWY A	RT	603+50.00		RT 603+80.00	30.0	10.0	33.3
RDWY D	LT	607+00.00		LT 607+30.00	30.0	10.0	33.3
RDWY D	RT	607+00.00		RT 607+30.00	30.0	6.0	20.0
RDWY D	RT	607+30.00	GORE	RT 610+95.00	365.0	VAR	500.0
RDWY A	LT	607+00.00		LT 607+30.00	30.0	10.0	33.3
RDWY A	RT	607+00.00		RT 607+30.00	30.0	6.0	20.0
RDWY D	LT	717+44.77		LT 718+74.77	130.0	10.0	144.4
RDWY D	RT	717+44.77		RT 718+74.77	130.0	10.0	144.4
RDWY A	LT	717+47.20		LT 718+77.20	130.0	10.0	144.4
RDWY A	LT	720+55.30		LT 721+85.30	130.0	10.0	144.4
RDWY D	RT	720+52.36		RT 721+82.36	130.0	10.0	144.4
RDWY A	RT	720+55.30		RT 721+85.30	130.0	10.0	144.4
RDWY A	LT	736+70.00		LT 737+00.00	30.0	4.0	13.3
RDWY A	RT	736+70.00		RT 737+00.00	30.0	10.0	33.3
RDWY D	RT	736+70.00		RT 737+00.00	30.0	10.0	33.3
RDWY D	LT	736+70.00		LT 737+00.00	30.0	4.0	13.3
<b>SUB-TOTAL =</b>							<b>1633.3</b>

<b>ROADWAY G</b>							
RDWY G	LT	603+50.00		LT 603+80.00	30.0	6.0	20.0
RDWY G	RT	603+50.00		RT 603+80.00	30.0	10.0	33.3
RDWY G	LT	641+70.00		LT 642+00.00	30.0	4.0	13.3
RDWY G	RT	641+70.00		RT 642+00.00	30.0	10.0	33.3
<b>SUB-TOTAL =</b>							<b>100.0</b>

(CONT'D NEXT COLUMN)

		STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)
<b>RDWY L VET NB &amp; RDWY K VET SB</b>							
RDWY K VET SB	LT	29+05.00		RT 29+35.00	30.0	6.0	20.0
RDWY K VET SB	RT	29+05.00		RT 29+35.00	30.0	10.0	33.3
RDWY L VET NB	LT	32+65.00		LT 32+95.00	30.0	10.0	33.3
RDWY L VET NB	RT	32+65.00		RT 32+95.00	30.0	6.0	20.0
RDWY K VET SB	LT	50+18.41		LT 51+48.41	130.0	10.0	144.4
RDWY L VET NB	LT	50+60.34		LT 51+90.34	130.0	10.0	144.4
RDWY L VET NB	RT	50+60.34		LT 51+90.34	130.0	6.0	86.7
RDWY K VET SB	LT	53+03.64		LT 54+33.64	130.0	10.0	144.4
RDWY K VET SB	RT	53+03.64		LT 54+33.64	130.0	6.0	86.7
RDWY L VET NB	LT	53+39.73		LT 54+69.73	130.0	10.0	144.4
RDWY K VET SB	LT	56+00.63		LT 57+30.63	130.0	6.0	86.7
RDWY K VET SB	RT	56+00.63		RT 57+30.63	130.0	10.0	144.4
RDWY L VET NB	LT	56+06.92		LT 57+36.92	130.0	10.0	144.4
RDWY L VET NB	RT	56+06.92		RT 57+36.92	130.0	6.0	86.7
RDWY K VET SB	LT	58+74.97		LT 60+04.97	130.0	6.0	86.7
RDWY K VET SB	RT	58+74.97		RT 60+04.97	130.0	10.0	144.4
RDWY L VET NB	LT	58+81.64		LT 60+11.64	130.0	6.0	86.7
RDWY L VET NB	RT	58+81.64		RT 60+11.64	130.0	10.0	144.4
RDWY L VET NB	RT	81+95.00	GORE	RT 82+82.00	87.0	VAR	145.0
RDWY L VET NB	LT	83+82.00		LT 84+12.00	30.0	10.0	33.3
RDWY L VET NB	RT	83+82.00		LT 84+12.00	30.0	11.0	36.7
<b>SUB-TOTAL =</b>							<b>1997.2</b>

<b>US RT 51 RAMPS</b>							
RAMP A	RT	13+18.00		RT 13+48.00	30.0	6.0	20.0
RAMP A	LT	15+50.00		RT 15+80.00	30.0	4.0	13.3
RAMP B	LT	44+40.00		LT 44+60.00	20.0	6.0	13.3
RAMP B	RT	44+29.00		RT 44+59.00	30.0	4.0	13.3
RAMP C	RT	5+36.00		RT 5+66.00	30.0	6.0	20.0
RAMP C	LT	5+36.00		LT 5+66.00	30.0	4.0	13.3
RAMP D	RT	13+40.00		RT 13+70.00	30.0	6.0	20.0
RAMP D	LT	13+40.00		LT 13+70.00	30.0	4.0	13.3
RAMP E	RT	20+98.00		RT 21+28.00	30.0	4.0	13.3
RAMP E	LT	20+98.00		LT 21+28.00	30.0	6.0	20.0
RAMP F	RT	13+77.00		RT 14+07.00	30.0	6.0	20.0
RAMP F	LT	13+77.00		LT 14+07.00	30.0	4.0	13.3
<b>SUB-TOTAL =</b>							<b>193.3</b>

**TOTAL = 3923.9**

**USE = 3924.0**

**SHEET 5 OF 22**



**44000198 HMA SURFACE REMOVAL, VARIABLE DEPTH**

	STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	
<b>ROADWAY G</b>							
RDWY G	PL	603+50.00	PL	608+50.00	500.0	12	666.7
RDWY G	PL	608+50.00	PL	642+00.00	3350.0	12	4466.7
						<b>TOTAL =</b>	<b>5133.3</b>
						<b>USE =</b>	<b>5133.0</b>

**44000155 HMA SURFACE REMOVAL, 1 1/2"**

	STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	
<b>ROADWAY(S) A &amp; D</b>							
RDWY A	RT	624+28.36	LT/RT	627+28.36	300.0	10.0	333.3
RDWY A	LT	624+28.36	PL	627+28.36	300.0	4.0	133.3
RDWY D	RT	633+78.00	RT	637+62.00	384.0	4.0	170.7
RDWY D	LT	633+78.00	LT	637+62.00	384.0	10.0	426.7
RAMP F	RT	24+37.00	RT	27+37.00	300.0	6.0	200.0
RDWY A	LT	636+60.00	LT	640+39.00	379.0	4.0	168.4
RDWY A	RT	678+09.00	RT	681+09.00	300.0	10.0	333.3
RDWY A	LT	678+09.00	LT	681+09.00	300.0	4.0	133.3
RDWY D	RT	678+09.00	RT	681+09.00	300.0	4.0	133.3
RDWYD	LT	678+09.00	LT	681+09.00	300.0	10.0	333.3
						<b>SUB-TOTAL =</b>	<b>1899.1</b>
<b>RDWY K VET SB</b>							
RDWY K VET SB	RT	69+76.60	RT	73+06.60	330.0	10.0	366.7
RDWY K VET SB	LT	69+76.60	PL	73+06.60	330.0	6.0	220.0
						<b>SUB-TOTAL =</b>	<b>586.7</b>
						<b>TOTAL =</b>	<b>2485.8</b>
						<b>USE =</b>	<b>2486.0</b>

44000158 HMA SURFACE REMOVAL, 2 1/4"

		STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)
<b>ROADWAY(S) A&amp; D</b>							
RDWY A	PL	603+50.00		PL 606+50.00	300.0	12	400.0
RDWY D	PL	607+00.00		PL 610+90.00	390.0	12	520.0
RDWY A	PL	606+50.00		PL 608+50.00	200.0	12	266.7
RDWY A	PL	608+50.00		PL 624+28.36	1578.4	12	2104.5
RDWY D	PL	610+90.00		PL 633+78.00	2288.0	12	3050.7
RDWY D	PL	637+62.00		PL 673+50.00	3588.0	12	943.1
RDWY D	PL	670+00.00		PL 678+09.00	809.0	12	943.1
RDWY A	PL	640+39.00		PL 673+50.00	3311.0	12	4414.7
RDWY A	PL	670+00.00		PL 678+09.00	809.0	12	1078.7
RDWY D	PL	681+09.00		PL 716+94.77	3585.8	12	1663.6
RDWY A	PL	681+09.00		PL 716+97.72	3588.7	12	4785.0
RDWY D	PL	722+32.36		PL 737+00.00	1467.6	12	1956.9
RDWY A	PL	722+35.30		PL 737+00.00	1464.7	12	1952.9

SUB-TOTAL = 24079.7

RDWY L VET NB & RDWY K VET SB

RDWY K VET SB		29+05.00		51+48.41	2243.4	24	5982.4
RDWY L VET NB		32+65.00		51+90.34	1925.3	24	5134.2
RDWY K VET SB		53+03.64		57+30.63	427.0	24	1138.6
RDWY L VET NB		53+39.73		57+36.92	397.2	24	1059.2
RDWY K VET SB		58+74.97		69+76.60	1101.6	24	2937.7
RDWY L VET NB		58+81.64		84+12.00	2530.4	24	943.1
RDWY K VET SB		73+06.60		83+44.00	1037.4	24	943.1

SUB-TOTAL = 18138.4

VETERANS PARKWAY RAMPS

RAMP E		16+56.17		21+07.00	450.8	VAR	743.0
RAMP E		21+07.00		32+57.00	1150.0	16	2044.4
RAMP E		32+57.00		36+99.51	442.5	VAR	395.0
RAMP F		9+92.00		10+82.00	90.0	VAR	357.3
RAMP F		10+82.00		25+49.00	1467.0	16	2608.0
RAMP F		24+49.00		28+50.20	401.2	16	713.2
RAMP J		0+00.00		0+87.00	87.0	16	154.7
RAMP J		0+87.00		14+89.00	1402.0	16	2492.4
RAMP J		14+89.00		15+68.36	79.4	16	141.1
RAMP J		17+13.08		21+10.27	397.2	VAR	375.0
RAMP M		30+00.00		35+25.00	525.0	VAR	496.0
RAMP M		35+25.00		52+24.00	1699.0	16	3020.4
RAMP M		52+24.00		57+76.00	552.0	16	981.3
RAMP N		0+00.00		4+28.00	428.0	VAR	404.0
RAMP N		4+28.00		23+08.00	1880.0	16	3342.2
RAMP N		23+08.00		29+36.19	628.2	16	1116.8
RAMP O		0+00.00		4+32.00	432.0	VAR	408.0
RAMP O		4+32.00		25+54.00	2122.0	16	3772.4
RAMP O		25+54.00		32+62.30	708.3	16	1259.2

SUB-TOTAL = 24824.6

(CONT'D NEXT COLUMN)

44000158 HMA SURFACE REMOVAL, 2 1/4" (CONT'D)

		STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)
<b>US 51 RAMPS</b>							
RAMP A		13+18.00		23+18.00	1000.0	16	1777.8
RAMP A		23+18.00		24+87.61	169.6	16	301.5
RAMP A		26+65.20		31+97.26	532.1	16	945.9
RAMP B		44+29.00		57+47.00	1318.0	16	2376.1
RAMP B		57+47.00		62+40.00	493.0	VAR	466
RAMP C		5+36.00		16+73.00	1137.0	16	2021.3
RAMP C		16+73.00		23+90.00	717.0	16	1274.7
RAMP D		13+40.00		23+74.72	1034.7	16	1839.5
RAMP D		25+52.30		31+89.27	637.0	16	1132.4
RAMP E		3+58.87		6+63.00	304.1	VAR	287.2
RAMP E		6+63.00		21+28.00	1465.0	16	2826.0
RAMP F		13+77.00		24+92.00	1115.0	16	1982.2
RAMP F		24+92.00		31+84.34	692.3	16	1230.8

SUB-TOTAL = 18461.4

TOTAL = 85504.1

USE = 85504.0

SHEET 7 OF 22

44000162 HMA SURFACE REMOVAL, 3 1/4"

		STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)
<b>ROADWAY(S) A&amp; D</b>							
RDWY A	DL	608+50.00		DL 718+77.72	11027.7	12	14703.6
RDWY D	DL	610+90.00		DL 718+74.77	10784.8	12	14379.7
RDWY A	PL	624+28.36		PL 627+28.36	300.0	12	400.0
RDWY D	PL	633+78.00		PL 637+62.00	384.0	12	512.0
RDWY A	PL	636+60.00		PL 640+39.00	379.0	12	505.3
RDWY A	PL	678+09.00		PL 681+09.00	300.0	12	400.0
RDWY D	PL	678+09.00		PL 681+09.00	300.0	12	400.0
RDWY A	PL	716+97.72		DL 718+77.72	180.0	12	240.0
RDWY D	PL	716+94.77		PL 718+74.77	180.0	12	240.0
RDWY A	PL	720+55.30		PL 722+35.30	180.0	12	240.0
RDWY D	PL	720+52.36		PL 722+32.36	180.0	12	240.0
RDWY A	DL	720+55.30		DL 737+00.00	1644.7	12	2192.9
RDWY D	DL	720+52.36		DL 737+00.00	1647.6	12	2196.9

SUB-TOTAL = 36650.4

RDWY L VET NB & RDWY K VET SB

RDWY K VET SB		69+76.60		73+06.60	330.0	24	880.0
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SUB-TOTAL = 880.0

TOTAL = 37530.4

USE = 37530.0

44000163 HMA SURFACE REMOVAL, 3 1/2"

		STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)
<b>ROADWAY(S) A&amp; D</b>							
RDWY A	DL	603+50.00		DL 606+50.00	300.0	12	400.0
RDWY D	DL	607+00.00		DL 610+90.00	390.0	12	520.0
RDWY A	DL	606+50.00		DL 608+50.00	200.0	12	266.7

SUB-TOTAL = 1186.7

ROADWAY G

RDWY G	DL	603+50.00		DL 606+50.00	300.0	12	400.0
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SUB-TOTAL = 400.0

TOTAL = 1586.7

USE = 1587.0

44000176 HMA SURFACE REMOVAL, 6 3/4"

		STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)
<b>ROADWAY G</b>							
RDWY G	DL	606+50.00		DL 608+50.00	200.0	12	266.7
RDWY G	DL	608+50.00		DL 642+00.00	3350.0	12	4466.7

TOTAL = 4733.3

USE = 4733.0

CROSSOVERS ROADWAY A & D

STATION	AREA (SQ YD)	40800010 BIT MATLS PR CT (GALLON)	40800030 AGG PR CT (TON)	40800050 INCID HMA SURFACE (TONS)
672+90	300	22.0	0.6	37.0
<b>TOTAL =</b>		<b>22.0</b>	<b>0.6</b>	<b>37.0</b>
<b>USE =</b>		<b>22.0</b>	<b>1.0</b>	<b>37.0</b>

SHEET 8 OF 22

40600990 TEMPORARY RAMP

		STATION	TO	STATION	LENGTH	WIDTH	SQ YD
<b>ROADWAY(S) A &amp; D</b>							
<b>SHOULDER</b>							
RDWY A	RT	603+50.00		RT 603+80.00	30.0	10.0	33.3
RDWY A	LT	603+50.00		LT 603+80.00	30.0	10.0	33.3
RDWY D	RT	607+00.00		RT 607+30.00	30.0	6.0	20.0
RDWY D	LT	607+00.00		LT 607+30.00	30.0	10.0	33.3
RDWY A	RT	718+47.72		RT 718+77.72	30.0	10.0	33.3
RDWY A	LT	718+47.72		LT 718+77.72	30.0	6.0	20.0
RDWY D	RT	718+44.77		RT 718+74.77	30.0	6.0	20.0
RDWY D	LT	718+44.77		LT 718+74.77	30.0	10.0	33.3
RDWY A	RT	720+55.30		RT 720+85.30	30.0	10.0	33.3
RDWY A	LT	720+55.30		LT 720+85.30	30.0	6.0	20.0
RDWY D	RT	720+52.36		RT 720+82.36	30.0	6.0	20.0
RDWY D	LT	720+52.36		LT 720+82.36	30.0	10.0	33.3
RDWY A	RT	736+70.00		RT 737+00.00	30.0	10.0	33.3
RDWY A	LT	736+70.00		LT 737+00.00	30.0	6.0	20.0
RDWY D	RT	736+70.00		RT 737+00.00	30.0	6.0	20.0
RDWY D	LT	736+70.00		LT 737+00.00	30.0	10.0	33.3
<b>MAINLINE</b>							
RDWY A		603+50.00		604+25.00	75.0	24.0	200.0
RDWY D		607+00.00		607+75.00	75.0	24.0	200.0
RDWY A		718+17.72		718+77.72	60.0	24.0	160.0
RDWY D		718+14.77		718+74.77	60.0	24.0	160.0
RDWY A		720+55.30		721+15.30	60.0	24.0	160.0
RDWY D		720+52.36		721+12.36	60.0	24.0	160.0
RDWY A		736+25.00		737+00.00	75.0	24.0	200.0
RDWY D		736+25.00		737+00.00	75.0	24.0	200.0
<b>SUB-TOTAL =</b>							<b>1880.0</b>

ROADWAY G

<b>SHOULDER</b>							
RDWY G	RT	603+50.00		RT 603+80.00	30.0	6.0	20.0
RDWY G	LT	603+50.00		LT 603+80.00	30.0	10.0	33.3
RDWY G	RT	641+70.00		RT 642+00.00	30.0	10.0	33.3
RDWY G	LT	641+70.00		LT 642+00.00	30.0	6.0	20.0
<b>MAINLINE</b>							
RDWY G		603+50.00		605+15.00	165.0	24.0	440.0
RDWY G		640+35.00		LT 642+00.00	165.0	24.0	440.0
<b>SUB-TOTAL =</b>							<b>986.7</b>

(CONT'D NEXT COLUMN)

40600990 TEMPORARY RAMP (CONT'D)

		STATION	TO	STATION	LENGTH	WIDTH	SQ YD
<b>RDWY K VET SB &amp; RDWY L VET NB</b>							
<b>SHOULDER</b>							
RDWY K VET SB	RT	29+05.00		RT 29+35.00	30.0	10.0	33.3
RDWY K VET SB	LT	29+05.00		LT 29+35.00	30.0	4.0	13.3
RDWY L VET NB	RT	32+65.00		RT 32+95.00	30.0	6.0	20.0
RDWY L VET NB	LT	32+65.00		LT 32+95.00	30.0	10.0	33.3
RDWY K VET SB	RT	51+18.41		RT 51+48.41	30.0	4.0	13.3
RDWY K VET SB	LT	51+18.41		LT 51+48.41	30.0	10.0	33.3
RDWY L VET NB	RT	51+60.34		RT 51+90.34	30.0	4.0	13.3
RDWY L VET NB	LT	51+60.34		LT 51+90.34	30.0	10.0	33.3
RDWY K VET SB	RT	53+03.64		RT 53+33.64	30.0	10.0	33.3
RDWY K VET SB	LT	53+03.64		LT 53+33.64	30.0	4.0	13.3
RDWY L VET NB	RT	53+39.73		RT 53+69.73	30.0	4.0	13.3
RDWY L VET NB	LT	53+39.73		LT 53+69.73	30.0	10.0	33.3
RDWY K VET SB	RT	57+00.63		RT 57+30.63	30.0	10.0	33.3
RDWY K VET SB	LT	57+00.63		LT 57+30.63	30.0	4.0	13.3
RDWY L VET NB	RT	57+06.92		RT 57+36.92	30.0	4.0	13.3
RDWY L VET NB	LT	57+06.92		LT 57+36.92	30.0	10.0	33.3
RDWY K VET SB	RT	58+74.97		RT 59+04.97	30.0	10.0	33.3
RDWY K VET SB	LT	58+74.97		LT 59+04.97	30.0	4.0	13.3
RDWY L VET NB	RT	58+81.64		RT 59+11.64	30.0	4.0	13.3
RDWY L VET NB	LT	58+81.64		LT 59+11.64	30.0	10.0	33.3
RDWY K VET SB	RT	83+14.00		RT 83+44.00	30.0	10.0	33.3
RDWY K VET SB	LT	83+14.00		LT 83+44.00	30.0	4.0	13.3
RDWY L VET NB	RT	83+82.00		RT 84+12.00	30.0	4.0	13.3
RDWY L VET NB	LT	83+82.00		LT 84+12.00	30.0	10.0	33.3
<b>MAINLINE</b>							
RDWY K VET SB		29+05.00		29+75.00	70.0	24.0	186.7
RDWY L VET NB		32+65.00		33+35.00	70.0	24.0	186.7
RDWY K VET SB		50+88.41		51+48.41	60.0	24.0	160.0
RDWY L VET NB		51+30.34		51+90.34	60.0	24.0	160.0
RDWY K VET SB		53+03.64		53+63.64	60.0	24.0	160.0
RDWY L VET NB		53+39.73		53+99.73	60.0	24.0	160.0
RDWY K VET SB		56+70.63		57+30.63	60.0	24.0	160.0
RDWY L VET NB		56+76.92		57+36.92	60.0	24.0	160.0
RDWY K VET SB		58+74.97		59+34.97	60.0	24.0	160.0
RDWY L VET NB		58+81.64		59+41.64	60.0	24.0	160.0
RDWY K VET SB		82+74.00		83+44.00	70.0	24.0	186.7
RDWY L VET NB		83+42.00		84+12.00	70.0	24.0	186.7
<b>SUB-TOTAL =</b>							<b>2593.3</b>

US 51 RAMPS

<b>SHOULDER</b>							
RAMP F	RT	13+77.00		RT 14+07.00	30.0	6.0	20.0
RAMP F	LT	13+77.00		LT 14+07.00	30.0	4.0	13.3
RAMP B	RT	44+40.00		RT 44+60.00	20.0	6.0	13.3
RAMP B	LT	44+29.00		LT 44+59.00	30.0	4.0	13.3
RAMP A	RT	13+18.00		RT 13+48.00	30.0	6.0	20.0
RAMP A	LT	15+50.00		LT 15+80.00	30.0	4.0	13.3
<b>MAINLINE</b>							
RAMP D		23+14.72		23+74.72	60.0	16.0	106.7
RAMP A		24+21.64		24+81.64	60.0	16.0	106.7
RAMP F		13+77.00		14+47.00	70.0	16.0	124.4
RAMP B		44+29.00		44+99.00	70.0	26.0	202.2
RAMP A		13+18.00		13+88.00	70.0	16.0	124.4
<b>SUB-TOTAL =</b>							<b>757.8</b>

TOTAL = 6217.8

USE = 6218.0

SHEET 9 OF 22

48203100 HOT MIX ASPHALT SHOULDERS

		STATION	TO	STATION		LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	SHOULDER THICKNESS (INCHES)	48203100 HMA SHLD (TON)	40600100 BIT MATLS PR CT (GAL)	40600300 AGG PR CT (TONS)
ROADWAY(S) A & D												
RDWY A	LT	603+50.00		LT 606+50.00		300.0	4.0	133.3	1.5	11.2	13.3	0.3
RDWY A	RT	603+50.00		RT 606+50.00	GORE	300.0	VAR	378.0	1.5	31.8	37.8	0.8
RDWY D	LT	607+00.00		LT 610+90.00		390.0	4.0	173.3	1.5	14.6	17.3	0.3
RDWY D	RT	607+00.00		RT 610+90.00	GORE	390.0	VAR	500.0	1.5	42.0	50.0	1.0
RDWY A	LT	606+50.00		LT 608+50.00		200.0	4.0	88.9	1.5	7.5	8.9	0.2
RDWY A	RT	606+50.00		RT 608+50.00	GORE	200.0	VAR	394.0	1.5	33.1	39.4	0.8
RDWY A	LT	608+50.00		LT 673+50.00		6500.0	4.0	2888.9	1.5	242.7	288.9	5.8
RDWY A	LT	670+00.00		LT 718+77.72		4877.7	4.0	2167.9	1.5	182.1	216.8	4.3
RDWY A	RT	608+50.00		RT 636+00.00		2750.0	10.0	3055.6	1.5	256.7	305.6	6.1
RDWY D	LT	610+90.00		LT 613+49.71		259.7	10.0	288.6	1.5	24.2	28.9	0.6
RDWY D	RT	610+90.00		RT 673+50.00		6260.0	4.0	2782.2	1.5	233.7	278.2	5.6
RDWY D	RT	670+00.00		RT 716+91.00		4691.0	4.0	2084.9	1.5	175.1	208.5	4.2
RDWY D	LT	619+43.00		LT 624+94.00	GORE	551.0	VAR	256.0	1.5	21.5	25.6	0.5
RDWY D	LT	624+94.00		LT 630+52.00		558.0	10.0	620.0	1.5	52.1	62.0	1.2
RDWY D	LT	630+52.00		LT 632+58.00	GORE	206.0	VAR	248.0	1.5	20.8	24.8	0.5
RDWY A	RT	636+00.00		RT 637+75.00	GORE	175.0	VAR	144.0	1.5	12.1	14.4	0.3
RDWY D	LT	636+99.97		LT 645+25.00		825.0	10.0	916.7	1.5	77.0	91.7	1.8
RDWY A	RT	641+61.00		RT 642+82.00	GORE	121.0	VAR	172.0	1.5	14.4	17.2	0.3
RDWY A	RT	642+82.00		RT 649+44.00		662.0	10.0	735.6	1.5	61.8	73.6	1.5
RDWY D	LT	645+25.00		LT 647+73.00	GORE	248.0	VAR	241.0	1.5	20.2	24.1	0.5
RDWY A	RT	649+44.00		RT 651+88.00	GORE	244.0	VAR	159.0	1.5	13.4	15.9	0.3
RDWY D	LT	652+05.00		LT 673+50.00		2145.0	10.0	2383.3	1.5	200.2	238.3	4.8
RDWY D	LT	670+00.00		LT 702+66.00		3266.0	11.0	3991.8	1.5	335.3	399.2	8.0
RDWY A	RT	658+96.30		RT 673+50.00		1453.7	10.0	1615.2	1.5	135.7	161.5	3.2
RDWY A	RT	670+00.00		RT 703+60.87		3360.9	11.0	4107.7	1.5	345.0	410.8	8.2
RDWY D	LT	709+73.00		LT 712+07.00	GORE	234.0	VAR	113.0	1.5	9.5	11.3	0.2
RDWY A	RT	706+66.00		RT 709+73.00	GORE	307.0	VAR	338.0	1.5	28.4	33.8	0.7
RDWY D	LT	712+07.00		LT 713+36.55		129.6	10.0	143.9	1.5	12.1	14.4	0.3
RDWY A	RT	709+73.00		RT 716+91.00		718.0	10.0	797.8	1.5	67.0	79.8	1.6
RDWY A	RT	716+91.00		RT 718+77.72	GORE	186.7	VAR	137.0	1.5	11.5	13.7	0.3
RDWY D	LT	720+52.36		LT 722+21.97	GORE	169.6	VAR	90.0	1.5	7.6	9.0	0.2
RDWY A	LT	720+55.30		LT 737+00.00		1644.7	4.0	731.0	1.5	61.4	73.1	1.5
RDWY A	RT	726+92.27		RT 727+00.00		7.7	10.0	8.6	1.5	0.7	0.9	0.0
RDWY D	LT	722+21.97		LT 729+65.00		743.0	10.0	825.6	1.5	69.3	82.6	1.7
RDWY D	RT	720+52.36		RT 737+00.00		1647.6	4.0	732.3	1.5	61.5	73.2	1.5
RDWY A	RT	727+00.00		RT 729+80.00	GORE	280.0	VAR	175.0	1.5	14.7	17.5	0.4
RDWY D	LT	729+65.00		LT 732+08.00	GORE	243.0	10.0	281.0	1.5	23.6	28.1	0.6
RDWY A	RT	736+49.83		RT 737+00.00		50.2	10.0	55.7	1.5	4.7	5.6	0.1
SUB-TOTAL =										2936.2	3495.5	69.9

ROADWAY G												
RDWY G	LT	608+50.00		LT 642+00.00		3350.0	4.0	1488.9	1.5	125.1	148.9	3.0
RDWY G	RT	608+50.00		RT 642+00.00		3350.0	10.0	3722.2	1.5	312.7	372.2	7.4
SUB-TOTAL =										437.7	521.1	10.4

(CONT'D NEXT SHEET)

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULES OF QUANTITIES</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PWIDOT\SHERRERJM\dms83233\70605 SCHEDULES OF QUANT.dgn	DRAWN - JMS	REVISED -	74			57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	29	
PLOT SCALE = 40.0000' / IN.	CHECKED - JMS	REVISED -	CONTRACT NO. 70505							
PLOT DATE = 2/2/2009	DATE - 01-22-2009	REVISED -	SCALE: _____			SHEET NO. ___ OF ___ SHEETS	STA. _____ TO STA. _____	ILLINOIS FED. AID PROJECT		

48203100 HOT MIX ASPHALT SHOULDERS (CONT'D)

		STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	SHOULDER THICKNESS (INCHES)	48203100 HMA SHLD (TON)	40600100 BIT MATLS PR CT (GAL)	40600300 AGG PR CT (TONS)		
ROADWAY(S) K, L & VETERANS PARKWAY NB & SB													
	RDWY K & VET SB	LT	29+05.00	LT	51+48.41		2243.4	6.0	1495.6	1.5	125.6	149.6	3.0
	RDWY K & VET SB	RT	29+05.00	RT	30+00.00		95.0	10.0	105.6	1.5	8.9	10.6	0.2
	RDWY L & VET NB	LT	32+65.00	LT	37+52.00		487.0	10.0	541.1	1.5	45.5	54.1	1.1
	RDWY L & VET NB	RT	32+65.00	RT	51+90.34		1925.3	6.0	1283.6	1.5	107.8	128.4	2.6
	RDWY K & VET SB	RT	35+17.00	RT	37+31.00	GORE	214.0	VAR	273.0	1.5	22.9	27.3	0.5
	RDWY K & VET SB	RT	37+31.00	RT	45+29.40		798.4	10.0	887.1	1.5	74.5	88.7	1.8
	RDWY L & VET NB	LT	43+72.00	LT	47+66.00	GORE	394.0	VAR	300.0	1.5	25.2	30.0	0.6
	RDWY K & VET SB	RT	45+29.40	RT	46+28.00	GORE	98.6	VAR	81.0	1.5	6.8	8.1	0.2
	RDWY L & VET NB	LT	47+66.00	LT	51+90.34		424.3	10.0	471.5	1.5	39.6	47.1	0.9
	RDWY K & VET SB	RT	52+03.64	RT	57+30.63		527.0	10	585.5	1.5	49.2	58.6	1.2
	RDWY K & VET SB	LT	52+03.64	LT	57+30.63		527.0	6	351.3	1.5	29.5	35.1	0.7
	RDWY L & VET NB	RT	52+39.73	RT	57+36.92		497.2	6	331.5	1.5	27.8	33.1	0.7
	RDWY K & VET SB	LT	58+74.97	LT	83+44.00		2469.0	6	1646.0	1.5	138.3	164.6	3.3
	RDWY K & VET SB	RT	60+86.00	RT	62+48.37	GORE	162.4	VAR	163.0	1.5	13.7	16.3	0.3
	RDWY K & VET SB	RT	62+48.37	RT	83+44.00		2095.6	10	2328.5	1.5	195.6	232.8	4.7
	RDWY L & VET NB	RT	58+81.64	RT	84+12.00		2530.4	6	1686.9	1.5	141.7	168.7	3.4
	RDWY L & VET NB	LT	59+61.00	LT	61+10.00	GORE	149.0	VAR	122	1.5	10.2	12.2	0.2
	RDWY L & VET NB	LT	61+10.00	LT	70+00.00		890	10	988.9	1.5	83.1	98.9	2.0
	RDWY L & VET NB	LT	70+00.00	LT	72+15.00	GORE	215.00	VAR	250	1.5	21.0	25.0	0.5
	RDWY L & VET NB	LT	76+50.00	LT	84+12.00		762.00	10	846.7	1.5	71.1	84.7	1.7
									SUB-TOTAL =	1238.1	1473.9	29.5	

BUSINESS 55 RAMPS

	RAMP E	RT	16+56.17	RT	36+99.51		2043.34	8	1816.3	1.5	152.6	181.6	3.6
	RAMP E	LT	22+04.00	LT	30+51.00		847	4	376.4	1.5	31.6	37.6	0.8
	RAMP F	RT	9+92.00	RT	28+50.22		1858.22	8	1651.8	1.5	138.7	165.2	3.3
	RAMP F	LT	12+38.33	LT	23+81.00		1142.67	4	507.9	1.5	42.7	50.8	1.0
	RAMP J	RT	0+00.00	RT	15+68.36		1568.36	6	1045.6	1.5	87.8	104.6	2.1
	RAMP J	RT	17+13.08	RT	22+68.96		555.88	8	494.1	1.5	41.5	49.4	1.0
	RAMP J	LT	0+87.00	LT	13+47.00		1260.00	4	560.0	1.5	47.0	56.0	1.1
	RAMP M	RT	30+00.00	RT	57+76.00		2776.00	8	2467.6	1.5	207.3	246.8	4.9
	RAMP M	LT	37+43.17	LT	48+62.00		1118.83	4	497.3	1.5	41.8	49.7	1.0
	RAMP N	RT	0+00.00	RT	29+36.19		2936.19	8	2609.9	1.5	219.2	261.0	5.2
	RAMP N	LT	6+65.00	LT	19+00.00		1235.00	4	548.9	1.5	46.1	54.9	1.1
	RAMP O	RT	0+00.00	RT	32+62.30		3262.3	6	2174.9	1.5	182.7	217.5	4.3
	RAMP O	LT	6+47.00	LT	23+26.00		1679.0	4	746.2	1.5	62.7	74.6	1.5
									SUB-TOTAL =	1301.7	1549.7	31.0	

US 51 RAMPS

	RAMP A	RT	13+18.00	RT	24+83.97		1165.97	6	777.3	1.5	65.3	77.7	1.6
	RAMP A	RT	26+61.56	RT	31+97.26		535.70	6	357.1	1.5	30.0	35.7	0.7
	RAMP A	LT	15+50.00	LT	23+18.00		768.00	4	341.3	1.5	28.7	34.1	0.7
	RAMP B	RT	44+40.00	RT	62+40.00		1800.00	6	1200.0	1.5	100.8	120.0	2.4
	RAMP B	LT	44+29.00	LT	55+00.00		1071.00	4	476.0	1.5	40.0	47.6	1.0
	RAMP C	RT	5+36.00	RT	23+90.00		1854.00	6	1236.0	1.5	103.8	123.6	2.5
	RAMP C	LT	5+36.00	LT	13+93.00		857.00	4	380.9	1.5	32.0	38.1	0.8
	RAMP D	RT	13+40.00	RT	23+86.72		1046.72	6	697.8	1.5	58.6	69.8	1.4
	RAMP D	RT	25+64.30	RT	31+89.27		624.97	6	416.6	1.5	35.0	41.7	0.8
	RAMP D	LT	13+40.00	LT	22+00.00		860.00	4	382.2	1.5	32.1	38.2	0.8
	RAMP E	RT	3+58.87	RT	21+28.00		1769.13	6	1179.4	1.5	99.1	117.9	2.4
	RAMP E	LT	9+71.00	LT	21+28.00		1157.00	4	514.2	1.5	43.2	51.4	1.0
	RAMP F	RT	13+77.00	RT	31+84.34		1807.34	6	1204.9	1.5	101.2	120.5	2.4
	RAMP F	LT	13+77.00	LT	22+61.00		884.00	4	392.9	1.5	33.0	39.3	0.8
									SUB-TOTAL =	802.8	955.7	19.1	

TOTAL = 6716.5 7995.8 159.9

USE = 6717.0 7996.0 160.0

SHEET 11 OF 22

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES OF QUANTITIES	F.A. U	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PIWIDT\SHERRERJM\dms83233\70605 SCHEDULES OF QUANT.dgn	DRAWN - JMS	REVISED -	74			57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	30	
PLOT SCALE = 40.0000' / IN.	CHECKED - JMS	REVISED -	CONTRACT NO. 70505							
PLOT DATE = 2/2/2009	DATE - 01-22-2009	REVISED -	SCALE: _____			SHEET NO. ___ OF ___ SHEETS	STA. _____ TO STA. _____	ILLINOIS FED. AID PROJECT		



HOT-MIX ASPHALT CALCULATIONS (CONTD)

STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	HMA SC THICKNESS (INCHES)	HMABC THICKNESS (INCHES)	40603550 P HMA SC MIX "D" N105 (TONS)	40603245 P HMA BC IL 19.0 N105 (TONS)	40600100 BIT MATLS PR CT (GAL)	40600300 AGG PR CT (TONS)	X0322729 MATERIAL TRANSFER DEVICE (TON)
<b>VETERANS PARKWAY RAMPS</b>												
RAMP E	16+56.17	21+07.00	450.8	VAR	743.0	1.5	2.25	62.4	93.6	74.3	1.49	
RAMP E	21+07.00	32+57.00	1150.0	16	2044.4	1.5	2.25	171.7	257.6	204.4	4.09	
RAMP E	32+57.00	36+99.51	442.5	VAR	395.0	1.5	2.25	33.2	49.8	39.5	0.79	
RAMP F	9+92.00	10+82.00	90.0	VAR	357.3	1.5	2.25	30.0	45.0	35.7	0.71	
RAMP F	10+82.00	25+49.00	1467.0	16	2608.0	1.5	2.25	219.1	328.6	260.8	5.22	
RAMP F	24+49.00	28+50.20	401.2	16	713.2	1.5	2.25	59.9	89.9	71.3	1.43	
RAMP J	0+00.00	0+87.00	87.0	16	154.7	1.5	2.25	13.0	19.5	15.5	0.31	
RAMP J	0+87.00	14+89.00	1402.0	16	2492.4	1.5	2.25	209.4	314.0	249.2	4.98	
RAMP J	14+89.00	15+68.36	79.4	16	141.1	1.5	2.25	11.9	17.8	14.1	0.28	
RAMP J	17+13.08	21+10.27	397.2	VAR	375.0	1.5	2.25	31.5	47.3	37.5	0.75	
RAMP M	30+00.00	35+25.00	525.0	VAR	496.0	1.5	2.25	41.7	62.5	49.6	0.99	
RAMP M	35+25.00	52+24.00	1699.0	16	3020.4	1.5	2.25	253.7	380.6	302.0	6.04	
RAMP M	52+24.00	57+76.00	552.0	16	981.3	1.5	2.25	82.4	123.6	98.1	1.96	
RAMP N	0+00.00	4+28.00	428.0	VAR	404.0	1.5	2.25	33.9	50.9	40.4	0.81	
RAMP N	4+28.00	23+08.00	1880.0	16	3342.2	1.5	2.25	280.7	421.1	334.2	6.68	
RAMP N	23+08.00	29+36.19	628.2	16	1116.8	1.5	2.25	93.8	140.7	111.7	2.23	
RAMP O	0+00.00	4+32.00	432.0	VAR	408.0	1.5	2.25	34.3	51.4	40.8	0.82	
RAMP O	4+32.00	25+54.00	2122.0	16	3772.4	1.5	2.25	316.9	475.3	377.2	7.54	
RAMP O	25+54.00	32+62.30	708.3	16	1259.2	1.5	2.25	105.8	158.7	125.9	2.52	
<b>SUB-TOTAL =</b>								<b>2085.3</b>	<b>3127.9</b>	<b>2482.5</b>	<b>49.6</b>	<b>0.0</b>
<b>US 51 RAMPS</b>												
RAMP A	13+18.00	23+18.00	1000.0	16	1777.8	1.5	2.25	149.3	224.0	177.8	3.56	
RAMP A	23+18.00	24+87.61	169.6	16	301.5	1.5	2.25	25.3	38.0	30.2	0.60	
RAMP A	26+65.20	31+97.26	532.1	16	945.9	1.5	2.25	79.5	119.2	94.6	1.89	
RAMP B	44+29.00	57+47.00	1318.0	16	2376.1	1.5	2.25	199.6	299.4	237.6	4.75	
RAMP B	57+47.00	62+40.00	493.0	VAR	466	1.5	2.25	39.1	58.7	46.6	0.93	
RAMP C	5+36.00	16+73.00	1137.0	16	2021.3	1.5	2.25	169.8	254.7	202.1	4.04	
RAMP C	16+73.00	23+90.00	717.0	16	1274.7	1.5	2.25	107.1	160.6	127.5	2.55	
RAMP D	13+40.00	23+74.72	1034.7	16	1839.5	1.5	2.25	154.5	231.8	184.0	3.68	
RAMP D	25+52.30	31+89.27	637.0	16	1132.4	1.5	2.25	95.1	142.7	113.2	2.26	
RAMP E	3+58.87	6+63.00	304.1	VAR	287.2	1.5	2.25	24.1	36.2	28.7	0.57	
RAMP E	6+63.00	21+28.00	1465.0	16	2826.0	1.5	2.25	237.4	356.1	282.6	5.65	
RAMP F	13+77.00	24+92.00	1115.0	16	1982.2	1.5	2.25	166.5	249.8	198.2	3.96	
RAMP F	24+92.00	31+84.34	692.3	16	1230.8	1.5	2.25	103.4	155.1	123.1	2.46	
<b>SUB-TOTAL =</b>								<b>1550.8</b>	<b>2326.1</b>	<b>1846.1</b>	<b>36.9</b>	<b>0.0</b>
<b>TOTAL =</b>								<b>17662.7</b>	<b>30277.6</b>	<b>21027.0</b>	<b>420.5</b>	<b>38850.2</b>
<b>USE =</b>								<b>17663.0</b>	<b>30278.0</b>	<b>21027.0</b>	<b>421.0</b>	<b>38850.0</b>

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULES OF QUANTITIES</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PWIDOT\SHERRERJM\dms83233\70605 SCHEDULES OF QUANT.dgn	DRAWN - JMS	REVISED -	74					57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	32	
PLOT SCALE = 40.0000' / IN.	CHECKED - JMS	REVISED -	CONTRACT NO. 70505									
PLOT DATE = 1/30/2009	DATE - 01-22-2009	REVISED -	SCALE: _____					SHEET NO. ___ OF ___ SHEETS	STA. _____ TO STA. _____	ILLINOIS FED. AID PROJECT		



48101200 AGGREGATE SHOULDERS, TYPE B

		STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ.YD)	SHOULDER THICKNESS (INCHES)	(TON)
<b>ROADWAY(S) A &amp; D</b>									
RDWY A	LT	603+50.00		LT 606+50.00	300.0	4	133.3	1.75	12.6
RDWY D	LT	607+00.00		LT 610+90.00	390.0	2	86.7	1.75	8.2
RDWY A	LT	606+50.00		LT 608+50.00	200.0	4	88.9	1.75	8.4
RDWY A	LT	608+50.00		LT 718+77.72	11027.7	4	4901.2	1.75	464.6
RDWY A	RT	608+50.00		RT 636+00.00	2750.0	2	611.1	1.75	57.9
RDWY D	LT	610+90.00		LT 613+49.71	259.7	2	57.7	1.75	5.5
RDWY D	RT	610+90.00		RT 716+91.00	10601.0	4	4711.6	1.75	446.6
RDWY D	LT	624+94.00		LT 630+52.00	558.0	2	124.0	1.75	11.8
RDWY D	LT	636+99.97		LT 645+25.00	825.0	2	183.3	1.75	17.4
RDWY A	RT	642+82.00		RT 649+44.00	662.0	2	147.1	1.75	13.9
RDWY D	LT	652+05.00		LT 702+66.00	5061.0	2	1124.7	1.75	106.6
RDWY A	RT	658+96.30		RT 703+60.87	4464.6	2	992.1	1.75	94.0
RDWY D	LT	712+07.00		LT 713+36.55	129.6	2	28.8	1.75	2.7
RDWY A	RT	709+73.00		RT 716+91.00	718.0	2	159.6	1.75	15.1
RDWY A	LT	720+55.30		LT 737+00.00	1644.7	4	731.0	1.75	69.3
RDWY A	RT	726+92.27		RT 727+00.00	7.7	2	1.7	1.75	0.2
RDWY D	LT	722+21.97		LT 729+65.00	743.0	2	165.1	1.75	15.7
RDWY D	RT	720+52.36		RT 737+00.00	1647.6	4	732.3	1.75	69.4
RDWY A	RT	736+49.83		RT 737+00.00	50.2	2	11.1	1.75	1.1
<b>SUB-TOTAL =</b>									<b>1421.1</b>

**ROADWAY G**

RDWY G	LT	608+50.00		LT 642+00.00	3350.0	4	1488.9	1.75	141.1
RDWY G	RT	608+50.00		RT 642+00.00	3350.0	2	744.4	1.75	70.6
<b>SUB-TOTAL =</b>									<b>211.7</b>

**RDWY L VET NB & RDWY K VET SB**

RDWY K VET SB	RT	29+05.00		RT 30+00.00	95.0	4	42.2	1.75	4.0
RDWY L VET NB	RT	32+65.00		RT 51+90.34	1925.3	2	427.9	1.75	40.6
RDWY L VET NB	LT	32+65.00		LT 37+52.00	487.0	2	108.2	1.75	10.3
RDWY K VET SB	RT	37+31.00		RT 45+29.40	798.4	4	354.8	1.75	33.6
RDWY L VET NB	LT	47+66.00		LT 51+90.34	424.34	2	94.3	1.75	8.9
RDWY K VET SB	RT	53+03.64		RT 57+30.63	426.99	4	189.8	1.75	18.0
RDWY L VET NB	RT	53+39.73		RT 57+36.92	397.19	2	88.3	1.75	8.4
RDWY L VET NB	LT	61+10.00		LT 70+00.00	890	4	395.6	1.75	37.5
RDWY K VET SB	RT	62+48.37		RT 83+44.00	2095.6	3	748.4	1.75	70.9
RDWY K VET SB	LT	29+05.00		LT 51+48.41	2243.4	3	813.1	1.75	77.1
RDWY L VET NB	RT	58+81.64		RT 84+12.00	2530.4	3	930.5	1.75	88.2
RDWY K VET SB	LT	53+03.64		LT 57+30.63	427.0	3	159.3	1.75	15.1
RDWY K VET SB	LT	58+74.97		LT 83+44.00	2469.03	3	934.1	1.75	88.5
RDWY L VET NB	LT	76+50.00		LT 84+12.00	762	3	292.3	1.75	27.7
<b>SUB-TOTAL =</b>									<b>528.8</b>

(CONT'D NEXT SHEET)

**SHEET 14 OF 22**

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULES OF QUANTITIES</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PIWIDOT\SHERRJ\ms83233\70605 SCHEDULES OF QUANT.dgn	DRAWN - JMS	REVISED -	74			57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	33	
PLOT SCALE = 40.0000' / IN.	CHECKED - JMS	REVISED -	CONTRACT NO. 70505							
PLOT DATE = 1/30/2009	DATE - 01-22-2009	REVISED -	SCALE: _____			SHEET NO. ___ OF ___ SHEETS	STA. _____ TO STA. _____	ILLINOIS FED. AID PROJECT		

48101200 AGGREGATE SHOULDERS, TYPE B (CONT'D)

		STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ.YD)	SHOULDER THICKNESS (INCHES)	(TON)
<b>VETERANS PARKWAY RAMPS</b>									
RAMP E	RT	16+56.17		RT 36+99.51	2043.34	2	454.1	1.75	43.0
RAMP E	LT	22+04.00		LT 30+51.00	847	2	188.2	1.75	17.8
RAMP F	RT	9+92.00		RT 28+50.22	1858.22	2	412.9	1.75	39.1
RAMP F	LT	12+38.33		LT 23+81.00	1142.67	2	253.9	1.75	24.1
RAMP J	RT	0+00.00		RT 15+68.36	1568.36	2	348.5	1.75	33.0
RAMP J	RT	17+13.08		RT 22+68.96	555.88	2	123.5	1.75	11.7
RAMP J	LT	0+87.00		LT 13+47.00	1260	2	280.0	1.75	26.5
RAMP M	RT	30+00.00		RT 57+76.00	2776	2	616.9	1.75	58.5
RAMP M	LT	37+43.17		LT 48+62.00	1118.83	2	248.6	1.75	23.6
RAMP N	RT	0+00.00		RT 29+36.19	2936.19	2	652.5	1.75	61.9
RAMP N	LT	6+65.00		LT 19+00.00	1235	2	274.4	1.75	26.0
RAMP O	RT	0+00.00		RT 32+62.30	3262.3	2	725.0	1.75	68.7
RAMP O	LT	6+47.00		LT 23+26.00	1679	2	373.1	1.75	35.4

SUB-TOTAL = 469.4

**US 51 RAMPS**

RAMP A	RT	13+18.00		RT 24+83.97	1165.97	2	259.1	1.75	24.6
RAMP A	RT	26+61.56		RT 31+97.26	535.7	2	119.0	1.75	11.3
RAMP A	LT	15+50.00		LT 23+18.00	768	2	170.7	1.75	16.2
RAMP B	RT	44+40.00		RT 62+40.00	1800	2	400.0	1.75	37.9
RAMP B	LT	44+29.00		LT 55+00.00	1071	2	238.0	1.75	22.6
RAMP C	RT	5+36.00		RT 23+90.00	1854	2	412.0	1.75	39.1
RAMP C	LT	5+36.00		LT 13+93.00	857	2	190.4	1.75	18.1
RAMP D	RT	13+40.00		RT 23+86.72	1046.72	2	232.6	1.75	22.0
RAMP D	RT	25+64.30		RT 31+89.27	624.97	2	138.9	1.75	13.2
RAMP D	LT	13+40.00		LT 22+00.00	860	2	191.1	1.75	18.1
RAMP E	RT	3+58.87		RT 21+28.00	1769.13	2	393.1	1.75	37.3
RAMP E	LT	9+71.00		LT 21+28.00	1157	2	257.1	1.75	24.4
RAMP F	RT	13+77.00		RT 31+84.34	1807.34	2	401.6	1.75	38.1
RAMP F	LT	13+77.00		LT 22+61.00	884	2	196.4	1.75	18.6

SUB-TOTAL = 341.3

TOTAL = 2972.2

USE = 2972.0

**SHEET 15 OF 22**

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULES OF QUANTITIES</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PWIDOT\SHERRERJM\dms83233\70605 SCHEDULES OF QUANT.dgn	DRAWN - JMS	REVISED -	74			57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	34	
PLOT SCALE = 40.0000' / IN.	CHECKED - JMS	REVISED -	CONTRACT NO. 70505							
PLOT DATE = 1/30/2009	DATE - 01-22-2009	REVISED -	SCALE: _____			SHEET NO. ____ OF ____ SHEETS	STA. _____ TO STA. _____	ILLINOIS FED. AID PROJECT		

63100045 TRAFFIC BARRIER TERMINAL, TYPE 2

	STATION	TO	STATION	EACH	
<b>ROADWAYS A &amp; D</b>					
RDWY D	RT	682+70.00	RT	68282.5.5	1.0
RDWY D	RT	730+80.50	RT	730+93.00	1.0
<b>SUB-TOTAL =</b>				<b>2.0</b>	
<b>RDWY K VET SB &amp; RDWY L VET NB</b>					
RDWY K VET SB	LT	35+97.50	LT	36+10.00	1.0
RDWY L VET NB	LT	36+00.00	LT	36+12.00	1.0
RDWY L VET NB	RT	35+80.00	RT	35+82.50	1.0
RDWY L VET NB	RT	71+22.00	RT	71+35.00	1.0
<b>SUB-TOTAL =</b>				<b>4.0</b>	
<b>US 51 RAMPS</b>					
RAMP B	RT	56+18.00	RT	56+30.50	1.0
RAMP E	RT	US 51	RT	US 51	1.0
RAMP C	RT	5+59.00	RT	5+71.50	1.0
<b>SUB-TOTAL =</b>				<b>3.0</b>	
<b>VETERANS PARKWAY RAMPS</b>					
RAMP M	RT	36+07.00	RT	36+19.50	1.0
RAMP O	RT	5+17.00	RT	5+29.50	1.0
<b>SUB-TOTAL =</b>				<b>2.0</b>	
<b>TOTAL =</b>				<b>11.0</b>	

63100085 TRAFFIC BARRIER TERMINAL, TYPE 6

	STATION	TO	STATION	EACH	
<b>ROADWAYS A &amp; D</b>					
RDWY A	RT	679+02.40	RT	679+48.00	1.0
RDWY D	LT	679+70.00	LT	680+15.65	1.0
RDWY A	LT	718+31.85	LT	718+77.50	1.0
RDWY D	RT	720+55.00	RT	721+00.65	1.0
<b>SUB-TOTAL =</b>				<b>4.0</b>	
<b>RDWY L VET NB &amp; RDWY K VET SB</b>					
RDWY L VET NB	LT	51+12.35	LT	51+58.00	1.0
RDWY L VET NB	RT	58+82.00	RT	59+27.65	1.0
<b>SUB-TOTAL =</b>				<b>2.0</b>	
<b>US 51 RAMPS</b>					
RAMP D	RT	23+29.35	RT	23+75.00	1.0
RAMP A	RT	24+22.35	RT	24+68.00	1.0
<b>SUB-TOTAL =</b>				<b>2.0</b>	
<b>TOTAL =</b>				<b>8.0</b>	

63100167 TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)

	STATION	TO	STATION	EACH	78201000.0 TERM MKR DIRECT APPLD EACH
<b>ROADWAY(S) A &amp; D</b>					
RDWY A	RT	676+27.40	RT	676+77.40	1.0
RDWY D	LT	685+53.15	LT	686+03.15	1.0
RDWY D	RT	685+82.50	RT	686+32.50	1.0
RDWY A	LT	717+19.35	LT	717+69.35	1.0
RDWY D	RT	721+63.15	RT	722+13.15	1.0
RDWY D	RT	732+30.50	RT	732+83.50	1.0
<b>SUB-TOTAL =</b>				<b>6.0</b>	<b>6.0</b>
<b>RDWY L VET NB &amp; RDWY K VET SB</b>					
RDWY K VET SB	LT	34+85.00	LT	35+35.00	1.0
RDWY L VET NB	LT	38+50.00	LT	39+00.00	1.0
RDWY L VET NB	RT	36+55.00	RT	37+05.00	1.0
RDWY K VET SB	LT	49+37.35	LT	49+87.35	1.0
RDWY L VET NB	RT	60+52.65	RT	61+02.65	1.0
RDWY L VET NB	RT	75+10.00	RT	75+60.00	1.0
<b>SUB-TOTAL =</b>				<b>6.0</b>	<b>6.0</b>
<b>US 51 RAMPS</b>					
RAMP D	RT	22+41.85	RT	22+91.85	1.0
RAMP A	RT	23+34.85	RT	23+84.85	1.0
RAMP B	RT	57+68.00	RT	58+18.00	1.0
RAMP E	RT	16+76.00	RT	17+26.00	1.0
RAMP C	RT	3+84.00	RT	4+34.00	1.0
<b>SUB-TOTAL =</b>				<b>5.0</b>	<b>5.0</b>
<b>VETERANS PARKWAY RAMPS</b>					
RAMP M	RT	34+82.00	RT	35+52.00	1.0
RAMP O	RT	2+42.00	RT	2+92.00	1.0
<b>SUB-TOTAL =</b>				<b>2.0</b>	<b>2.0</b>
<b>TOTAL =</b>				<b>19.0</b>	<b>19.0</b>

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PIWIDOT\SHERERJM\dms83233\70605 SCHEDULES OF QUANT.dgn		DRAWN - JMS	REVISED -
PLOT SCALE = 40.0000' / IN.		CHECKED - JMS	REVISED -
PLOT DATE = 1/30/2009		DATE - 01-22-2009	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	35
CONTRACT NO.			70505	
ILLINOIS FED. AID PROJECT				

63000000 STEEL PLATE BEAM GUARD RAIL, TYPE A

78200405.0  
GUARD  
RAIL  
MKRS  
EACH

	STATION	TO	STATION	FOOT	
<b>ROADWAYS A &amp; D</b>					
RDWY A	RT	676+77.40	RT	679+02.40	225.0
RDWY D	LT	680+15.65	LT	685+53.15	537.5
RDWY D	RT	682+82.50	RT	685+82.50	300.0
RDWY A	LT	717+69.35	LT	718+31.85	62.5
RDWY D	RT	721+00.65	RT	721+63.15	62.5
RDWY D	RT	730+93.00	RT	732+30.50	137.5
<b>SUB-TOTAL =</b>				<b>1325.0</b>	<b>21.0</b>

RDWY L VET NB & RDWY K VET SB

RDWY K VET SB	LT	35+35.00	LT	35+97.50	62.5
RDWY L VET NB	LT	36+12.50	LT	38+50.00	237.5
RDWY L VET NB	RT	35+92.50	RT	36+55.00	62.5
RDWY K VET SB	LT	49+87.35	LT	51+12.35	125.0
RDWY L VET NB	RT	59+27.65	RT	60+52.65	125.0
RDWY L VET NB	RT	71+35.00	RT	75+10.00	375.0
<b>SUB-TOTAL =</b>				<b>987.5</b>	<b>17.0</b>

US 51 RAMPS

RAMP D	RT	22+91.85	RT	23+29.35	37.5
RAMP A	RT	23+84.85	RT	24+22.35	37.5
RAMP B	RT	56+30.50	RT	57+68.00	137.5
RAMP E	RT	17+26.00	RT	21+22.00	375.0
RAMP C	RT	4+34.00	RT	5+59.00	125.0
<b>SUB-TOTAL =</b>				<b>712.5</b>	<b>14.0</b>

VETERANS PARKWAY RAMPS

RAMP M	RT	35+32.00	RT	36+07.00	75.0
RAMP O	RT	2+92.00	RT	5+17.00	225.0
<b>SUB-TOTAL =</b>				<b>300.0</b>	<b>5.0</b>

**TOTAL = 3325.0 57.0**

63200310 GUARDRAIL REMOVAL

	STATION	TO	STATION	FOOT
<b>ROADWAY(S) A &amp; D</b>				
RDWY D	LT	647+73.00	LT	650+65.00
RDWY A	RT	676+92.00	RT	679+79.00
RDWY D	LT	680+39.00	LT	684+58.00
RDWY D	RT	682+78.00	RT	684+83.00
RDWY A	LT	717+27.00	LT	718+78.00
RDWY A	MED	718+77.50	MED	718+77.50
RDWY A	MED	720+00.00	MED	720+00.00
RDWY D	RT	720+55.00	RT	722+06.00
RDWY D	RT	730+82.00	RT	732+84.00
<b>SUB-TOTAL =</b>				<b>1811.0</b>

RDWY L VET NB & RDWY K VET SB

RDWY L VET NB	LT	31+48.00	LT	45+80.00	1432.0
RDWY K VET SB	LT	34+85.00	LT	36+08.50	123.5
RDWY L VET NB	RT	34+85.00	RT	36+05.00	120.0
RDWY K VET SB	LT	50+30.00	LT	51+58.00	128.0
RDWY L VET NB	RT	58+82.00	RT	60+30.00	148.0
RDWY L VET NB	RT	64+75.00	RT	75+60.00	1085.0
<b>SUB-TOTAL =</b>				<b>3036.5</b>	

VETERANS PARKWAY RAMPS

RAMP M	RT	29+75.00	RT	39+32.00	957.0
RAMP O	RT	3+21.00	RT	5+27.00	206.0
RAMP O	LT	9+26.00	LT	12+07.00	281.0
<b>SUB-TOTAL =</b>				<b>1444.0</b>	

US 51 RAMPS

RAMP A	RT	23+48.00	RT	24+68.00	120.0
RAMP B	LT	56+15.15	LT	58+18.00	202.9
RAMP C	RT	3+84.00	RT	5+67.00	183.0
RAMP D	RT	22+45.00	RT	23+75.00	130.0
RAMP E	RT	16+61.00	RT	16+61.00	425.5
<b>SUB-TOTAL =</b>				<b>1061.4</b>	

**TOTAL = 7352.85**

**USE = 7353.00**

**SHEET 17 OF 22**

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PWIDOT\SHERRERJM\dms83233\70605 SCHEDULES OF QUANT.dgn		DRAWN - JMS	REVISED -
	PLOT SCALE = 40.0000' / IN.	CHECKED - JMS	REVISED -
	PLOT DATE = 1/30/2009	DATE - 01-22-2009	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	36
CONTRACT NO.			70505	
ILLINOIS FED. AID PROJECT				

SCHEDULE OF DELINEATORS

SCHEDULE OF DELINEATORS				63500105	63500120	SCHEDULE OF DELINEATORS (CONT'D)				63500105	63500120
STATION	TO	STATION	LENGTH FOOT	DELINEATORS EACH	DELINEATOR REMOVAL EACH	STATION	TO	STATION	LENGTH FOOT	DELINEATORS EACH	DELINEATOR REMOVAL EACH
<b>ROADWAY(S) A &amp; D</b>											
RDWY A	LT	603+50.00		LT	620+71.00						
RDWY A	LT	626+58.00		LT	634+00.00						
RDWY A	LT	639+14.00		LT	680+00.00						
RDWY A	LT	680+00.00		LT	717+27.00						
RDWY A	LT	720+00.00		LT	737+00.00						
RDWY A	RT	608+15.00		RT	622+66.00						
RDWY A	RT	626+35.00		RT	636+00.00						
RDWY A	RT	642+82.00		RT	649+44.00						
RDWY A	RT	651+88.00		RT	658+00.00						
RDWY A	RT	658+00.00		RT	676+35.00						
RDWY A	RT	678+00.00		RT	704+02.00						
RDWY A	RT	709+73.00		RT	716+91.00						
RDWY D	LT	607+00.00		LT	614+00.00						
RDWY D	LT	624+94.00		LT	630+52.00						
RDWY D	LT	630+52.00		LT	634+82.00						
RDWY D	LT	639+55.00		LT	645+25.00						
RDWY D	LT	652+00.00		LT	679+40.00						
RDWY D	LT	685+97.00		LT	702+66.00						
RDWY D	LT	722+21.00		LT	729+65.00						
RDWY D	RT	610+95.00		RT	635+11.00						
RDWY D	RT	639+81.00		RT	682+78.00						
RDWY D	RT	686+32.00		RT	718+74.00						
RDWY D	RT	722+06.00		RT	730+82.00						
RDWY D	RT	732+83.00		RT	737+00.00						
				<b>SUB-TOTAL =</b>	<b>190.0</b>	<b>190.0</b>					
<b>ROADWAY G</b>											
RDWY G	LT	608+15.00		LT	642+00.00						
RDWY G	RT	603+50.00		RT	642+00.00						
				<b>SUB-TOTAL =</b>	<b>41.0</b>	<b>41.0</b>					
<b>RDWY L VET NB &amp; RDWY K VET SB</b>											
RDWY L VET NB	LT	32+65.00		LT	37+30.00						
RDWY L VET NB	LT	40+05.00		LT	43+72.00						
RDWY L VET NB	LT	47+65.00		LT	50+12.00						
RDWY L VET NB	RT	32+65.00		RT	35+78.00						
RDWY L VET NB	RT	37+05.00		RT	51+76.00						
RDWY L VET NB	LT	61+10.00		LT	70+00.00						
RDWY L VET NB	LT	76+50.00		LT	84+12.00						
RDWY L VET NB	RT	61+00.00		RT	71+25.00						
RDWY VET NB	RT	74+12.00		RT	81+95.00						
RDWY K VET SB	LT	29+05.00		LT	34+85.00						
RDWY K VET SB	LT	36+09.00		LT	49+46.00						
RDWY K VET SB	RT	29+05.00		RT	34+82.00						
RDWY K VET SB	RT	37+31.00		RT	45+29.00						
RDWY K VET SB	LT	58+78.00		LT	68+44.00						
RDWY K VET SB	LT	71+64.00		LT	83+44.00						
				<b>SUB-TOTAL =</b>	<b>91.0</b>	<b>91.0</b>					

(CONT'D NEXT COLUMN)

SCHEDULE OF DELINEATORS (CONT'D)

SCHEDULE OF DELINEATORS (CONT'D)				63500105	63500120	SCHEDULE OF DELINEATORS (CONT'D)				63500105	63500120	
STATION	TO	STATION	LENGTH FOOT	DELINEATORS EACH	DELINEATOR REMOVAL EACH	STATION	TO	STATION	LENGTH FOOT	DELINEATORS EACH	DELINEATOR REMOVAL EACH	
<b>VETERANS PARKWAY RAMPS</b>												
RAMP E	LT	21+22.00		LT	30+50.00							
RAMP E	RT	22+00.00		RT	30+50.00							
RAMP F	LT	11+40.00		LT	23+81.00							
RAMP F	RT	10+27.00		RT	25+00.00							
RAMP F	RT	25+00.00		RT	28+50.00							
RAMP J	LT	2+00.00		LT	13+42.00							
RAMP J	RT	0+00.00		RT	13+42.00							
RAMP M	LT	37+31.00		LT	48+62.00							
RAMP M	RT	36+19.00		RT	52+24.00							
RAMP N	LT	6+65.00		LT	19+00.00							
RAMP N	RT	0+00.00		RT	23+08.00							
RAMP O	LT	4+56.00		LT	23+26.00							
RAMP O	RT	0+00.00		RT	2+41.00							
RAMP O	RT	5+25.00		RT	25+54.00							
									<b>SUB-TOTAL =</b>	<b>335.0</b>	<b>335.0</b>	
<b>US 51 RAMPS</b>												
RAMP A	LT	15+50.00		LT	23+18.00							
RAMP A	RT	13+18.00		RT	26+60.00							
RAMP A	RT	26+60.00		RT	33+29.00							
RAMP B	LT	44+29.00		LT	56+15.00							
RAMP B	LT	58+18.00		LT	62+40.00							
RAMP B	RT	44+29.00		RT	55+00.00							
RAMP C	RT	5+36.00		RT	14+00.00							
RAMP C	RT	5+66.00		RT	23+90.00							
RAMP D	LT	13+40.00		LT	22+00.00							
RAMP D	RT	13+40.00		RT	22+45.00							
RAMP D	RT	25+55.00		RT	31+97.00							
RAMP E	LT	9+71.00		LT	21+28.00							
RAMP E	RT	4+00.00		RT	16+76.00							
RAMP F	LT	13+77.00		LT	22+61.00							
RAMP F	RT	13+77.00		RT	32+00.00							
									<b>SUB-TOTAL =</b>	<b>277.0</b>	<b>277.0</b>	
										<b>TOTAL =</b>	<b>934.0</b>	<b>934.0</b>

78003110 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4" (WHITE)

		STATION	TO	STATION	FOOT
<b>ROADWAY(S) A&amp;D</b>					
RDWY A	CL	603+50.00	CL	718+77.72	3842.6
RDWY D	CL	607+00.00	CL	718+74.77	3724.9
RDWY A	CL	720+55.30	CL	737+00.00	548.2
RDWY D	CL	720+52.36	CL	737+00.00	549.2
<b>SUB-TOTAL =</b>					<b>8664.9</b>
<b>RAODWAY G</b>					
RDWY G	CL	603+50.00	CL	606+50.00	100.0
RDWY G	CL	606+50.00	CL	608+50.00	66.7
RDWY G	CL	608+50.00	CL	642+00.00	1116.7
<b>SUB-TOTAL =</b>					<b>1283.3</b>
<b>RDWY L VET NB &amp; RDWY K VET SB</b>					
RDWY K VET SB	CL	29+05.00	CL	51+48.41	747.8
RDWY L VET NB	CL	32+65.00	CL	51+90.34	641.8
RDWY K VET SB	CL	53+03.64	CL	57+30.63	142.3
RDWY L VET NB	CL	53+39.73	CL	57+36.92	132.4
RDWY K VET SB	CL	58+74.97	CL	83+44.00	823.0
RDWY L VET NB	CL	58+81.64	CL	84+12.00	843.5
<b>SUB-TOTAL =</b>					<b>3330.8</b>
<b>TOTAL =</b>					<b>13279.1</b>
<b>USE =</b>					<b>13279.0</b>

64200105 SHOULDER RUMBLE STRIP

		STATION	TO	STATION	LENGTH (FOOT)
<b>ROADWAY(S) A &amp; D</b>					
RDWY A	LT	603+50.00	LT	606+50.00	300.0
RDWY D	LT	607+00.00	LT	610+90.00	390.0
RDWY A	LT	608+50.00	LT	608+50.00	200.0
RDWY A	LT	608+50.00	LT	673+50.00	6500.0
RDWY A	LT	670+00.00	LT	718+77.72	4877.7
RDWY A	RT	608+50.00	RT	636+00.00	2750.0
RDWY D	LT	610+90.00	LT	613+49.71	259.7
RDWY D	RT	610+90.00	RT	673+50.00	6260.0
RDWY D	RT	670+00.00	RT	716+91.00	4691.0
RDWY D	LT	624+94.00	LT	630+52.00	558.0
RDWY D	LT	636+99.97	LT	645+25.00	825.0
RDWY A	RT	642+82.00	RT	649+44.00	662.0
RDWY D	LT	652+05.00	LT	673+50.00	2145.0
RDWY D	LT	670+00.00	LT	702+66.00	3266.0
RDWY A	RT	658+96.30	RT	673+50.00	1453.7
RDWY A	RT	670+00.00	RT	703+60.87	3360.9
RDWY D	LT	712+07.00	LT	713+36.55	129.6
RDWY A	RT	709+73.00	RT	716+91.00	718.0
RDWY A	LT	720+55.30	LT	737+00.00	1644.7
RDWY A	RT	726+92.27	RT	727+00.00	7.7
RDWY D	LT	722+21.97	LT	729+65.00	743.0
RDWY D	RT	720+52.36	RT	737+00.00	1647.6
RDWY A	RT	736+49.63	RT	737+00.00	50.2
<b>SUB-TOTAL =</b>					<b>43439.9</b>
<b>ROADWAY G</b>					
RDWY G	LT	608+50.00	LT	642+00.00	3350.0
RDWY G	RT	608+50.00	RT	642+00.00	3350.0
<b>SUB-TOTAL =</b>					<b>6700.0</b>
<b>RDWY L VET NB &amp; RDWY K VET SB</b>					
RDWY K VET SB	LT	29+05.00	LT	51+48.41	2243.4
RDWY K VET SB	RT	29+05.00	RT	30+00.00	95.0
RDWY L VET NB	LT	32+65.00	LT	37+52.00	487.0
RDWY L VET NB	RT	32+65.00	RT	51+90.34	1925.3
RDWY K VET SB	RT	37+31.00	RT	45+29.40	798.4
RDWY L VET NB	LT	47+66.00	LT	51+90.34	424.3
RDWY K VET SB	RT	52+03.64	RT	57+30.63	527.0
RDWY K VET SB	LT	52+03.64	LT	57+30.63	527.0
RDWY L VET NB	RT	52+39.73	RT	57+36.92	497.2
RDWY K VET SB	LT	58+74.97	LT	83+44.00	2469.0
RDWY K VET SB	RT	62+48.37	RT	83+44.00	2095.6
RDWY L VET NB	RT	58+81.64	RT	84+12.00	2530.4
RDWY L VET NB	LT	61+10.00	LT	70+00.00	890
RDWY L VET NB	LT	76+50.00	LT	84+12.00	762.00
<b>SUB-TOTAL =</b>					<b>16271.7</b>
<b>TOTAL =</b>					<b>66411.5</b>
<b>USE =</b>					<b>66412.0</b>

78000200 THERMOPLASTIC PAVEMENT MARKING LINE-4" (WHITE)

		STATION	TO	STATION	FOOT
<b>ROADWAY(S) A &amp; D</b>					
RDWY A	RT	608+65.00	RT	635+50.00	2685.0
RDWY D	LT	607+00.00	LT	613+50.71	650.7
RDWY D	LT	625+44.00	LT	630+02.00	458.0
RDWY D	LT	636+99.97	LT	644+75.00	775.0
RDWY A	RT	643+32.00	RT	648+94.00	562.0
RDWY D	LT	652+05.00	LT	702+50.34	5045.3
RDWY A	RT	658+96.00	RT	703+60.87	4464.9
RDWY A	RT	710+23.00	RT	716+41.00	618.0
RDWY D	LT	712+57.00	LT	713+36.55	79.6
RDWY D	LT	722+71.97	LT	729+15.00	643.0
RDWY A	RT	726+50.00	RT	726+89.27	39.3
RDWY A	RT	736+49.83	RT	737+00.00	50.2
<b>SUB-TOTAL =</b>					<b>16071.0</b>

		STATION	TO	STATION	FOOT
<b>ROADWAY G</b>					
RDWY G	RT	608+15.00	RT	608+50.00	35.0
RDWY G	RT	608+50.00	RT	642+00.00	3350.0
<b>SUB-TOTAL =</b>					<b>3385.0</b>

		STATION	TO	STATION	FOOT
<b>RDWY L VET NB &amp; RDWY K VET SB</b>					
RDWY K VET SB	RT	29+05.00	RT	30+00.00	95.0
RDWY L VET NB	LT	32+65.00	LT	37+52.00	487.0
RDWY K VET SB	RT	37+81.00	RT	44+79.40	698.4
RDWY L VET NB	LT	48+16.00	LT	51+90.34	374.3
RDWY K VET SB	RT	53+03.64	RT	57+30.63	427.0
RDWY L VET NB	LT	53+39.73	LT	54+69.73	130.0
RDWY K VET SB	RT	62+98.37	RT	83+44.00	2045.6
RDWY L VET NB	LT	61+60.00	LT	69+50.00	790.0
RDWY L VET NB	LT	76+50.00	LT	81+45.00	495.0
<b>SUB-TOTAL =</b>					<b>5542.4</b>

		STATION	TO	STATION	FOOT
<b>VETERANS PARKWAY RAMPS</b>					
RAMP M	RT	30+00.00	RT	57+76.00	2776.0
RAMP N	LT	0+00.00	LT	29+36.19	2936.2
RAMP O	RT	0+00.00	LT	32+62.30	3262.3
RAMP E	RT	16+56.17	RT	36+99.51	2043.3
RAMP F	RT	9+92.00	RT	28+50.22	1858.2
RAMP J	RT	0+00.00	RT	22+68.96	2269.0
<b>SUB-TOTAL =</b>					<b>15145.0</b>

		STATION	TO	STATION	FOOT
<b>US 51 RAMPS</b>					
RAMP A	RT	13+18.00	RT	31+97.26	1879.3
RAMP B	RT	44+40.00	RT	62+40.00	1800.0
RAMP C	RT	5+36.00	RT	23+90.00	1854.0
RAMP D	RT	13+40.00	RT	31+89.27	1849.3
RAMP E	RT	3+58.87	RT	21+28.00	1769.1
RAMP F	RT	13+77.00	RT	31+84.34	1807.3
<b>SUB-TOTAL =</b>					<b>10959.0</b>
<b>TOTAL =</b>					<b>51102.3</b>
<b>USE =</b>					<b>51102.0</b>

78000200 THERMOPLASTIC PAVEMENT MARKING LINE-4" (YELLOW)

		STATION	TO	STATION	FOOT
<b>ROADWAY(S) A &amp; D</b>					
RDWY A	LT	603+50.00	LT	718+77.72	11527.7
RDWY D	RT	611+45.00	RT	718+74.77	10729.8
RDWY D	RT	720+52.36	RT	737+00.00	1647.6
RDWY A	LT	720+55.30	LT	737+00.00	1644.7
<b>SUB-TOTAL =</b>					<b>25549.8</b>

		STATION	TO	STATION	FOOT
<b>ROADWAY G</b>					
RDWY G	LT	608+15.00	LT	608+50.00	
RDWY G	LT	608+50.00	LT	642+00.00	3350.0
<b>SUB-TOTAL =</b>					<b>3350.0</b>

		STATION	TO	STATION	FOOT
<b>RDWY L VET NB &amp; RDWY K VET SB</b>					
RDWY K VET SB	LT	29+05.00	LT	51+48.41	2243.4
RDWY L VET NB	RT	32+65.00	RT	51+90.34	1925.3
RDWY K VET SB	LT	53+03.64	LT	57+30.63	427.0
RDWY L VET NB	RT	53+39.73	RT	57+36.92	397.2
RDWY K VET SB	LT	57+74.97	LT	83+44.00	2569.0
RDWY L VET NB	RT	58+81.64	RT	84+12.00	2530.4
<b>SUB-TOTAL =</b>					<b>10092.3</b>

		STATION	TO	STATION	FOOT
<b>VETERANS PARKWAY RAMPS</b>					
RAMP M	LT	37+93.17	LT	48+12.00	1018.8
RAMP N	RT	7+15.00	RT	18+50.00	1135.0
RAMP O	LT	6+97.00	LT	22+76.00	1579.0
RAMP E	LT	22+54.00	LT	30+01.00	747.0
RAMP F	LT	12+88.33	LT	23+31.00	1042.7
RAMP J	LT	2+50.00	LT	12+97.00	1047.0
<b>SUB-TOTAL =</b>					<b>6569.5</b>

		STATION	TO	STATION	FOOT
<b>US 51 RAMPS</b>					
RAMP A	LT	16+00.00	RT	22+62.80	662.8
RAMP B	LT	44+29.00	LT	54+50.00	1021.0
RAMP C	LT	5+86.00	LT	13+43.00	757.0
RAMP D	LT	13+90.00	LT	21+50.00	760.0
RAMP E	LT	10+21.00	LT	21+28.00	1107.0
RAMP F	LT	13+77.00	LT	22+11.00	834.0
<b>SUB-TOTAL =</b>					<b>5141.8</b>

**TOTAL = 50703.5**  
**USE = 50704.0**

**SHEET 20 OF 22**

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PWIDOT\SHERRERJM\dms83233\70605 SCHEDULES OF QUANT.dgn		DRAWN - JMS	REVISED -
PLOT SCALE = 40.0000' / IN.		CHECKED - JMS	REVISED -
PLOT DATE = 1/30/2009		DATE - 01-22-2009	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULES OF QUANTITIES**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	39
CONTRACT NO.			70505	
ILLINOIS FED. AID PROJECT				

78000500 THERMOPLASTIC PAVEMENT MARKING LINE-8" (WHITE)

		STATION	TO	STATION	FOOT	
<b>ROADWAY(S) A &amp; D</b>						
GORE	RDWY A	RT	603+50.00	RT	608+65.00	515.0
GORE	RDWY D	RT	607+00.00	RT	611+45.00	445.0
GORE	RDWY D	LT	619+43.00	LT	625+44.00	601.0
GORE	RDWY D	LT	630+02.00	LT	632+58.00	256.0
GORE	RDWY A	RT	635+50.00	RT	637+75.00	225.0
GORE	RDWY A	RT	641+61.00	RT	643+32.00	171.0
GORE	RDWY D	LT	644+75.00	LT	647+73.00	298.0
GORE	RDWY A	RT	648+94.00	RT	651+88.00	294.0
GORE	RDWY A	RT	706+66.00	RT	710+23.00	357.0
GORE	RDWY D	LT	709+73.00	LT	712+57.00	284.0
GORE	RDWY A	RT	716+41.00	RT	718+77.20	236.2
GORE	RDWY D	LT	719+34.77	LT	722+71.97	337.2
GORE	RDWY A	RT	726+50.00	RT	729+80.00	330.0
GORE	RDWY D	LT	729+15.00	LT	732+08.00	293.0
					<b>SUB-TOTAL =</b>	<b>4127.4</b>

**ROADWAY G**

GORE	RDWY G	RT	603+50.00	RT	606+50.00	300.0
GORE	RDWY G	RT	606+50.00	RT	608+65.00	215.0
					<b>SUB-TOTAL =</b>	<b>5602.6</b>

**RDWY K VET SB & RDWY L VET NB**

GORE	RDWY K VET SB	RT	35+17.00	RT	37+81.00	264.0
GORE	RDWY L VET NB	LT	43+72.00	LT	48+16.00	444.0
GORE	RDWY K VET SB	RT	44+79.40	RT	46+28.00	148.6
GORE	RDWY L VET NB	LT	59+61.00	LT	61+60.00	199.0
GORE	RDWY K VET SB	RT	60+86.00	RT	62+98.37	212.4
GORE	RDWY L VET NB	LT	69+50.00	LT	72+15.00	265.0
GORE	RDWY L VET NB	LT	81+45.00	LT	84+12.00	267.0
					<b>SUB-TOTAL =</b>	<b>1800.0</b>

(CONT'D) NEXT COLUMN)

78000500 THERMOPLASTIC PAVEMENT MARKING LINE-8" (WHITE) (CONT'D)

		STATION	TO	STATION	FOOT	
<b>VETERANS PARKWAY RAMPS</b>						
GORE	RAMP M	LT	48+12.00	RT	52+24.00	412.0
GORE	RAMP M	LT	35+25.00	LT	37+93.17	268.2
GORE	RAMP E	LT	30+01.00	LT	32+57.00	256.0
GORE	RAMP E	LT	21+07.00	LT	22+54.00	147.0
GORE	RAMP F	RT	23+31.00	RT	25+49.00	218.0
GORE	RAMP F	LT	10+82.00	LT	12+88.33	206.3
GORE	RAMP J	LT	0+87.00	LT	2+50.00	163.0
GORE	RAMP J	LT	12+97.00	LT	14+89.00	192.0
GORE	RAMP N	LT	4+28.00	LT	7+15.00	287.0
GORE	RAMP N	LT	18+50.00	LT	23+08.00	458.0
GORE	RAMP O	LT	22+76.00	LT	25+54.00	278.0
GORE	RAMP O	LT	4+32.00	LT	6+97.00	265.0
					<b>SUB-TOTAL =</b>	<b>2149.5</b>

**US 51 RAMPS**

GORE	RAMP E	LT	6+63.00	LT	10+21.00	358.0
GORE	RAMP F	LT	22+11.00	LT	24+92.00	281.0
GORE	RAMP D	LT	21+50.00	LT	23+86.72	236.7
GORE	RAMP A	LT	22+62.80	LT	26+00.00	337.2
GORE	RAMP C	LT	13+43.00	LT	16+73.00	330.0
GORE	RAMP B	LT	54+50.00	LT	57+47.00	297.0
					<b>SUB-TOTAL =</b>	<b>3290.2</b>

**TOTAL = 16969.7**

**USE = 16970.0**

**SHEET 21 OF 22**



**78300200 RAISED REFLECTIVE PAVEMENT MARKERS**

LOCATION	78100100 RAISED REFL PVT MK REM EACH	78300200 RAISED REFL PVT MKR EACH
<b>ROADWAY(S) A &amp; D</b>		
RDWY A	334.0	334.0
RDWY D	325.0	325.0
<b>SUB-TOTAL =</b>	<b>659.0</b>	<b>659.0</b>
<b>ROADWAY G</b>		
RDWY G	96.0	96.0
<b>SUB-TOTAL =</b>	<b>96.0</b>	<b>96.0</b>
<b>RDWY L VET NB &amp; RDWY K VET SB</b>		
RDWY L VET NB	128.0	128.0
RDWY K VET SB	110.0	110.0
<b>SUB-TOTAL =</b>	<b>238.0</b>	<b>238.0</b>
<b>VETERANS PARKWAY RAMPS</b>		
RAMP E	53.0	53.0
RAMP F	48.0	48.0
RAMP J	66.0	66.0
RAMP M	87.0	87.0
RAMP N	93.0	93.0
RAMP O	96.0	96.0
<b>SUB-TOTAL =</b>	<b>443.0</b>	<b>443.0</b>
<b>US 51 RAMPS</b>		
RAMP A	56.0	56.0
RAMP B	54.0	54.0
RAMP C	56.0	56.0
RAMP D	53.0	53.0
RAMP E	29.0	29.0
RAMP F	53.0	53.0
<b>SUB-TOTAL =</b>	<b>301.0</b>	<b>301.0</b>
<b>TOTAL =</b>	<b>1737.0</b>	<b>1737.0</b>

**SCHEDULE OF CLASS B PATCHING 13"**

STATION	DIRECTION	LANE	LENGTH (ft)	WIDTH (ft)	PATCH AREA			DOWEL BARS Z0017100 (Each)	SAW CUTS 44213200 (ft)	TIE BARS Z0075300 (Each)	PAVEMENT FABRIC 44213100 (sq. yd)
					TYPE II 44201007 (sq. yd)	TYPE III 44201011 (sq. yd)	TYPE IV 44201013 (sq. yd)				
<b>ROADWAY A</b>											
604+55	EB	PL	50	12	0.0	0.0	66.7	20	136.0	25	66.7
604+55	EB	DL	50	12	0.0	0.0	66.7	20	136.0	25	66.7
605+33	EB	PL	35	12	0.0	0.0	46.7	20	106.0	18	46.7
605+52	EB	PL	12	12	0.0	16.0	0.0	20	60.0	0	16.0
606+04	EB	PL	15	12	0.0	20.0	0.0	20	66.0	8	20.0
607+87	EB	PL	12	12	0.0	16.0	0.0	20	60.0	0	16.0
612+28	EB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
621+29	EB	PL	20	12	0.0	0.0	26.7	20	76.0	10	26.7
622+28	EB	PL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
625+03	EB	PL	40	12	0.0	0.0	53.3	20	116.0	20	53.3
626+17	EB	PL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
626+80	EB	PL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
640+20	EB	PL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
662+70	EB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
670+74	EB	PL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
673+78	EB	PL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
678+70	EB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
680+31	EB	PL	75	12	0.0	0.0	100.0	20	186.0	38	100.0
680+66	EB	PL	12	12	0.0	16.0	0.0	20	60.0	0	16.0
681+06	EB	PL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
684+31	EB	PL	8	12	10.7	0.0	0.0	20	52.0	0	0.0
695+14	EB	PL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
702+18	EB	PL	15	12	0.0	20.0	0.0	20	66.0	8	20.0
702+39	EB	PL	25	12	0.0	0.0	33.3	20	86.0	13	33.3
702+87	EB	PL	55	12	0.0	0.0	73.3	20	146.0	28	73.3
711+22	EB	PL	200	12	0.0	0.0	266.7	20	436.0	100	266.7
715+03	EB	PL	120	12	0.0	0.0	160.0	20	276.0	60	160.0
717+71	EB	PL	10	12	13.3	0.0	0.0	20	56.0	0	0.0
718+00	EB	PL	8	12	10.7	0.0	0.0	20	52.0	0	0.0
719+00	EB	PL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
721+15	EB	PL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
721+19	EB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
721+97	EB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
728+00	EB	PL	8	12	10.7	0.0	0.0	20	52.0	0	0.0
<b>SUB-TOTAL =</b>					<b>152.0</b>	<b>88.0</b>	<b>893.3</b>	<b>680.0</b>	<b>2924.0</b>	<b>353.0</b>	<b>981.3</b>

(CONT'D NEXT SHEET)

**SHEET 1 OF 6**

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULES OF PATCHING</b>	F.A. RTE. 57-20(1) & (57-4,5,6)RS-3	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PWIDOT\SHERRERJM\dms83233\70505 SCHEDULES OF QUANT.dgn	DRAWN - JMS	REVISED -	160			42				
PLOT SCALE = 40.0000' / IN.	CHECKED - JMS	REVISED -	CONTRACT NO. 70505							
PLOT DATE = 1/30/2009	DATE - 01-22-2009	REVISED -	ILLINOIS FED. AID PROJECT							
SCALE: _____		SHEET NO. ___ OF ___ SHEETS		STA. _____ TO STA. _____						

**SCHEDULE OF CLASS B PATCHING 13" (CONT'D)**

STATION	DIRECTION	LANE	LENGTH (ft)	WIDTH (ft)	PATCH AREA			DOWEL BARS Z0017100 (Each)	SAW CUTS 44213200 (ft)	TIE BARS Z0075300 (Each)	PAVEMENT FABRIC 44213100 (sq. yd)
					TYPE II 44201007 (sq. yd)	TYPE III 44201011 (sq. yd)	TYPE IV 44201013 (sq. yd)				
<b>ROADWAY D</b>											
720+74	WB	PL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
720+50	WB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
736+80	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
728+27	WB	DL	8	12	10.7	0.0	0.0	20	52.0	0	0.0
721+36	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
720+74	WB	DL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
720+50	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
717+24	WB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
717+24	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
703+59	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
696+99	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
696+35	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
694+24	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
690+00	WB	DL	10	12	13.3	0.0	0.0	20	56.0	0	0.0
687+50	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
687+28	WB	DL	70	12	0.0	0.0	93.3	20	176.0	35	93.3
685+00	WB	DL	10	12	13.3	0.0	0.0	20	56.0	0	0.0
684+19	WB	DL	12	12	0.0	16.0	0.0	20	60.0	0	16.0
681+94	WB	DL	8	12	10.7	0.0	0.0	20	52.0	0	0.0
680+79	WB	DL	8	12	10.7	0.0	0.0	20	52.0	0	0.0
675+91	WB	DL	50	12	0.0	0.0	66.7	20	136.0	25	66.7
677+99	WB	DL	8	12	10.7	0.0	0.0	20	52.0	0	0.0
677+65	WB	DL	8	12	10.7	0.0	0.0	20	52.0	0	0.0
648+01	WB	DL	8	12	10.7	0.0	0.0	20	52.0	0	0.0
643+20	WB	DL	8	12	10.7	0.0	0.0	20	52.0	0	0.0
643+80	WB	DL	8	12	10.7	0.0	0.0	20	52.0	0	0.0
649+40	WB	DL	8	12	10.7	0.0	0.0	20	52.0	0	0.0
638+80	WB	DL	10	12	13.3	0.0	0.0	20	56.0	0	0.0
617+71	WB	DL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
616+77	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
616+65	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
616+32	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
614+34	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
614+34	WB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
611+24	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
610+13	WB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
610+13	WB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
<b>SUB-TOTAL =</b>					<b>232.0</b>	<b>16.0</b>	<b>160.0</b>	<b>660.0</b>	<b>1800.0</b>	<b>60.0</b>	<b>176.0</b>
<b>ROADWAY G</b>											
604+50	NB	DL	75	12	0.0	0.0	100.0	20	186.0	38	100.0
605+50	B	DL	8	12	10.7	0.0	0.0	20	52.0	0	0.0
<b>SUB-TOTAL =</b>					<b>445.3</b>	<b>32.0</b>	<b>420.0</b>	<b>1260.0</b>	<b>3614.0</b>	<b>158.0</b>	<b>452.0</b>

(CONT'D NEXT SHEET)

**SHEET 2 OF 6**

SCHEDULE OF CLASS B PATCHING 13" (CONT'D)

STATION	DIRECTION	LANE	LENGTH (ft)	WIDTH (ft)	PATCH AREA			DOWEL BARS Z0017100 (Each)	SAW CUTS 44213200 (ft)	TIE BARS Z0075300 (Each)	PAVEMENT FABRIC 44213100 (sq. yd)
					TYPE II 44201007 (sq. yd)	TYPE III 44201011 (sq. yd)	TYPE IV 44201013 (sq. yd)				
<b>RDWY L VET NB &amp; RDWY K VET SB</b>											
42+39	SB	PL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
54+90	SB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
54+91	SB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
57+50	SB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
57+51	SB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
60+75	SB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
60+76	SB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
63+00	SB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
63+01	SB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
79+00	SB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
79+01	SB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
85+00	NB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
85+01	NB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
70+12	NB	PL	6	12	8.0	0.0	0.0	20	48.0	0	0.0
60+50	NB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
60+51	NB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
58+00	NB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
58+01	NB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
54+86	NB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
54+87	NB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
52+40	NB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
52+41	NB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
33+70	NB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
<b>SUB-TOTAL =</b>					<b>128.0</b>	<b>0.0</b>	<b>0.0</b>	<b>480.0</b>	<b>1020.0</b>	<b>0.0</b>	<b>0.0</b>

VETERANS PARKWAY RAMPS

RAMP F	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP F	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP F	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP F	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP F	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP J	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP J	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP J	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP J	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP J	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP O	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP O	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP E	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP E	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
<b>SUB-TOTAL =</b>					<b>181.3</b>	<b>0.0</b>	<b>0.0</b>	<b>536.0</b>	<b>1160.0</b>	<b>0.0</b>	<b>0.0</b>

SHEET 3 OF 6

(CONT'D NEXT SHEET)

SCHEDULE OF CLASS B PATCHING 13" (CONT'D)

STATION	DIRECTION	LANE	LENGTH (ft)	WIDTH (ft)	PATCH AREA			DOWEL BARS Z0017100 (Each)	SAW CUTS 44213200 (ft)	TIE BARS Z0075300 (Each)	PAVEMENT FABRIC 44213100 (sq. yd)
					TYPE II 44201007 (sq. yd)	TYPE III 44201011 (sq. yd)	TYPE IV 44201013 (sq. yd)				
ROADWAY(S) L, K & VETERANS PARKWAY NB, SB											
42+39	SB	PL	6	12	8.0	0.0	0.0	20	48.0		0.0
54+90	SB	DL	4	12	5.3	0.0	0.0	20	44.0		0.0
54+91	SB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
57+50	SB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
57+51	SB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
60+75	SB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
60+76	SB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
63+00	SB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
63+01	SB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
79+00	SB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
79+01	SB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
85+00	NB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
85+01	NB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
70+12	NB	PL	6	12	6.0	0.0	0.0	20	48.0	0	0.0
60+50	NB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
60+51	NB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
58+00	NB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
58+01	NB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
54+86	NB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
54+87	NB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
52+40	NB	DL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
52+41	NB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
33+70	NB	PL	4	12	5.3	0.0	0.0	20	44.0	0	0.0
SUB-TOTAL =					128.0	0.0	0.0	460.0	1020.0	0.0	0.0

BUSINESS 65 RAMPS

RAMP F	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP F	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP F	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP F	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP F	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP J	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP J	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP J	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP J	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP J	4	12	5.3	0.0	0.0	20	44.0	0	0.0		
RAMP O	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP O	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP E	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP E	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
RAMP M	6	16	10.7	0.0	0.0	28	60.0	0	0.0		
SUB-TOTAL =					181.3	0.0	0.0	536.0	1160.0	0.0	0.0

(CONT'D NEXT SHEET)

SHEET 4



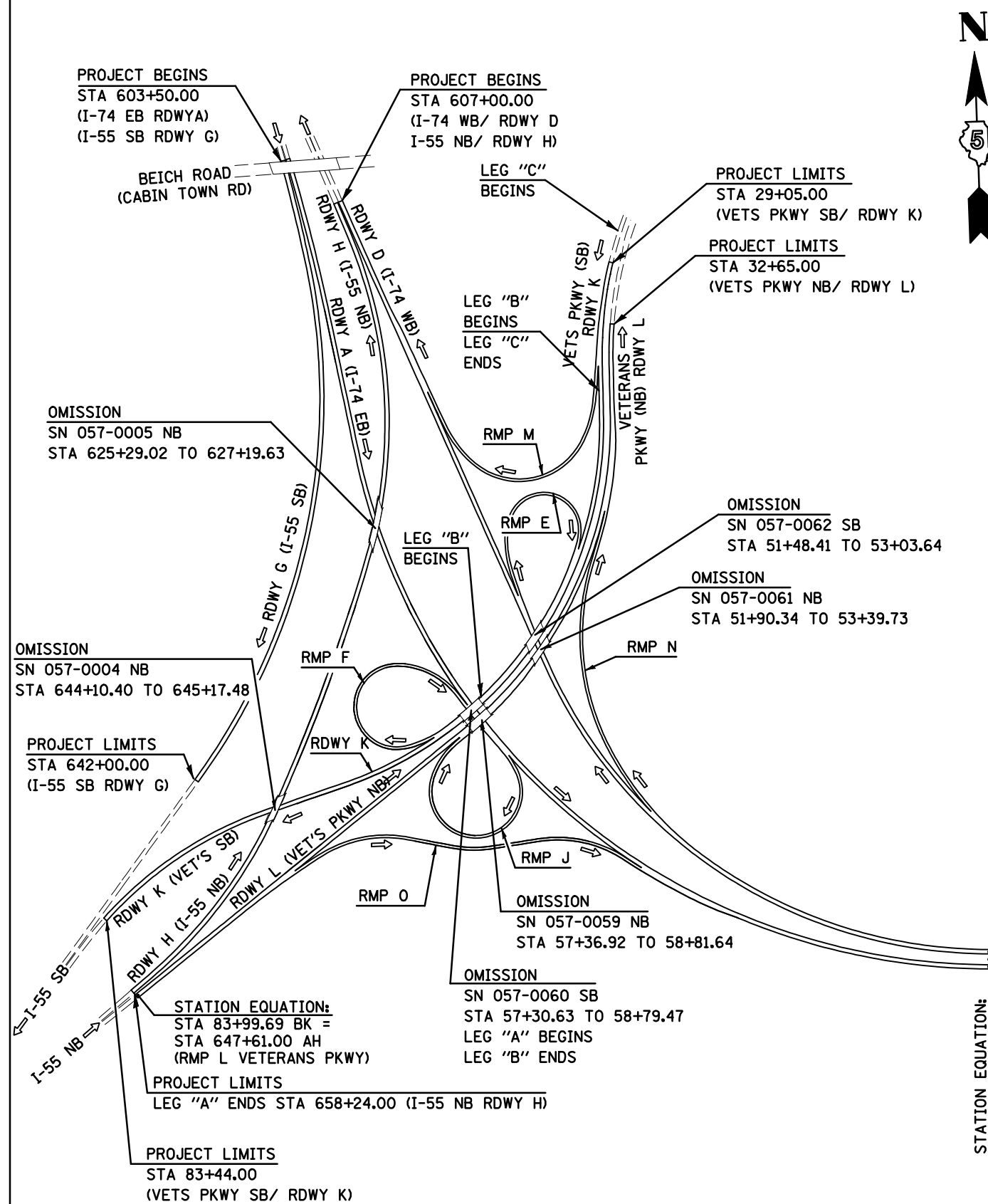
**SCHEDULE OF CLASS B PATCHING 16 1/2"**

ROADWAY G					PATCH AREA				PAVEMENT	
STATION	DIRECTION	LANE	LENGTH (ft)	WIDTH (ft)	TYPE IV (sq. yd)	DOWEL BARS Z0017100 (Each)	SAW CUTS 44213200 (ft)	TIE BARS Z0075300 (Each)	FABRIC 44213100 (sq. yd)	
625+00	NB	DL	25	12	33.3	20	86.0	13	33.3	
634+50	NB	DL	25	12	33.3	20	86.0	13	33.3	
636+00	NB	DL	12	12	0.0	20	60.0	0	16.0	
641+50	NB	DL	50	12	66.7	20	136.0	25	66.7	
<b>TOTAL =</b>					<b>133.3</b>	<b>80.0</b>	<b>368.0</b>	<b>51.0</b>	<b>149.3</b>	
<b>USE =</b>					<b>133.0</b>	<b>80.0</b>	<b>368.0</b>	<b>51.0</b>	<b>149.0</b>	

**SHEET 6 OF 6**

LOCATION	SEE SHEET NO.
ROADWAY A / I 74 E.B.	48-58
RAMP F (from VET'S PKWY S.B. to I-74 E.B.)	67
RAMP J (from I-74 E.B. to VET'S PKWY N.B.)	67
RAMP O (from VET'S PKWY N.B. to I-74 E.B.)	52, 66, 69
RAMP E (from I-74 E.B. to US 51)	51, 56-57
RAMP D (from US 51 S.B. to I-74 E.B.)	57
RAMP C (from US 51 N.B. to I-74 E.B.)	57-58
ROADWAY D / I 74 W.B.	48-58
RAMP M (from VET'S PKWY S.B. to I-74 W.B.)	50, 63-64
RAMP E (from I-74 W.B. to VET'S PKWY S.B.)	50-51, 64
RAMP N (from I-74 W.B. to VET'S PKWY N.B.)	51-52, 64
RAMP F (51) (from US 51 S.B. to I-74 W.B.)	56, 68
RAMP A (from US 51 N.B. to I-74 W.B.)	68
RAMP B (from I-74 W.B. to US 51)	58, 68

LOCATION	SEE SHEET NO.
ROADWAY G / I 55 S.B.	59-62
ROADWAY K / VETS PKWY S.B.	63-66
RAMP M (from VET'S PKWY S.B. to I-74 E.B.)	50, 63-64
RAMP E (from I-74 W.B. to VET'S PKWY S.B.)	64
RAMP K (from VET'S PKWY to I-55 S.B.)	63-66
ROADWAY L / VETS PKWY N.B.	63-66
RAMP N (from I-74 W.B. to VET'S PKWY N.B.)	51-52, 64
RAMP J (from I-74 E.B. to VET'S PKWY N.B.)	67
RAMP L (from I-55 N.B. to VET'S PKWY N.B.)	63-66
RAMP O (from RAMP L N.B. to I-74 E.B.)	52, 66, 69



PLAN NOTE  
LEGS A, B, & C REFER TO TRAFFIC DATA (SEE COVER SHEET)

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
et:\pw\work\PWIDOT\SHERRERJM\dms83233\70505SHEETS.DGN		DRAWN - JRP	REVISED -
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = 1/30/2009		DATE - 01-29-08	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

LOCATION MAP

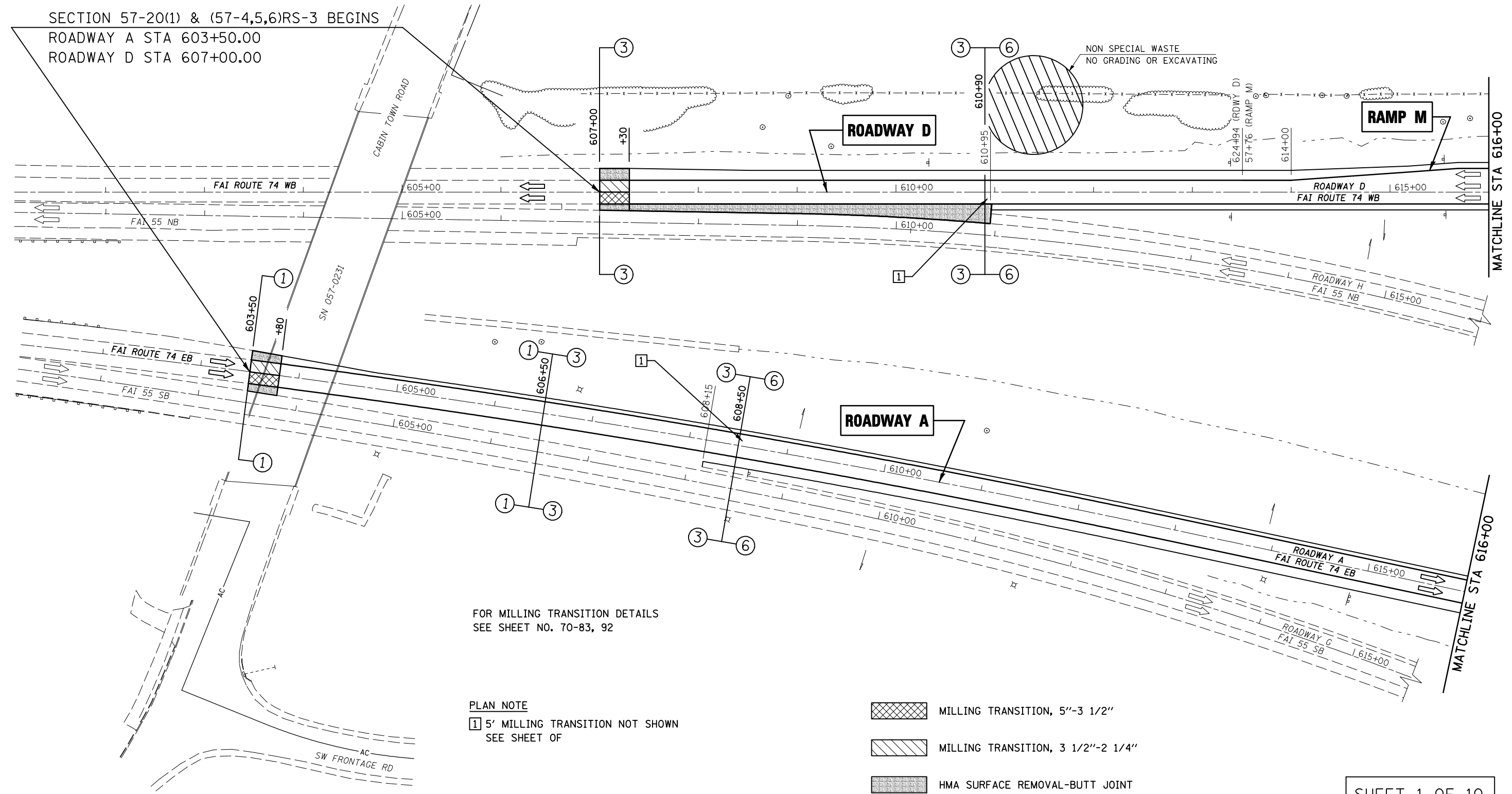
SCALE: N/A SHEET NO. 1 OF 1 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	48
CONTRACT NO. 70505				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				





SECTION 57-20(1) & (57-4,5,6)RS-3 BEGINS  
 ROADWAY A STA 603+50.00  
 ROADWAY D STA 607+00.00

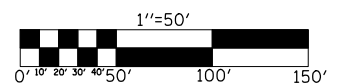


FOR MILLING TRANSITION DETAILS  
 SEE SHEET NO. 70-83, 92

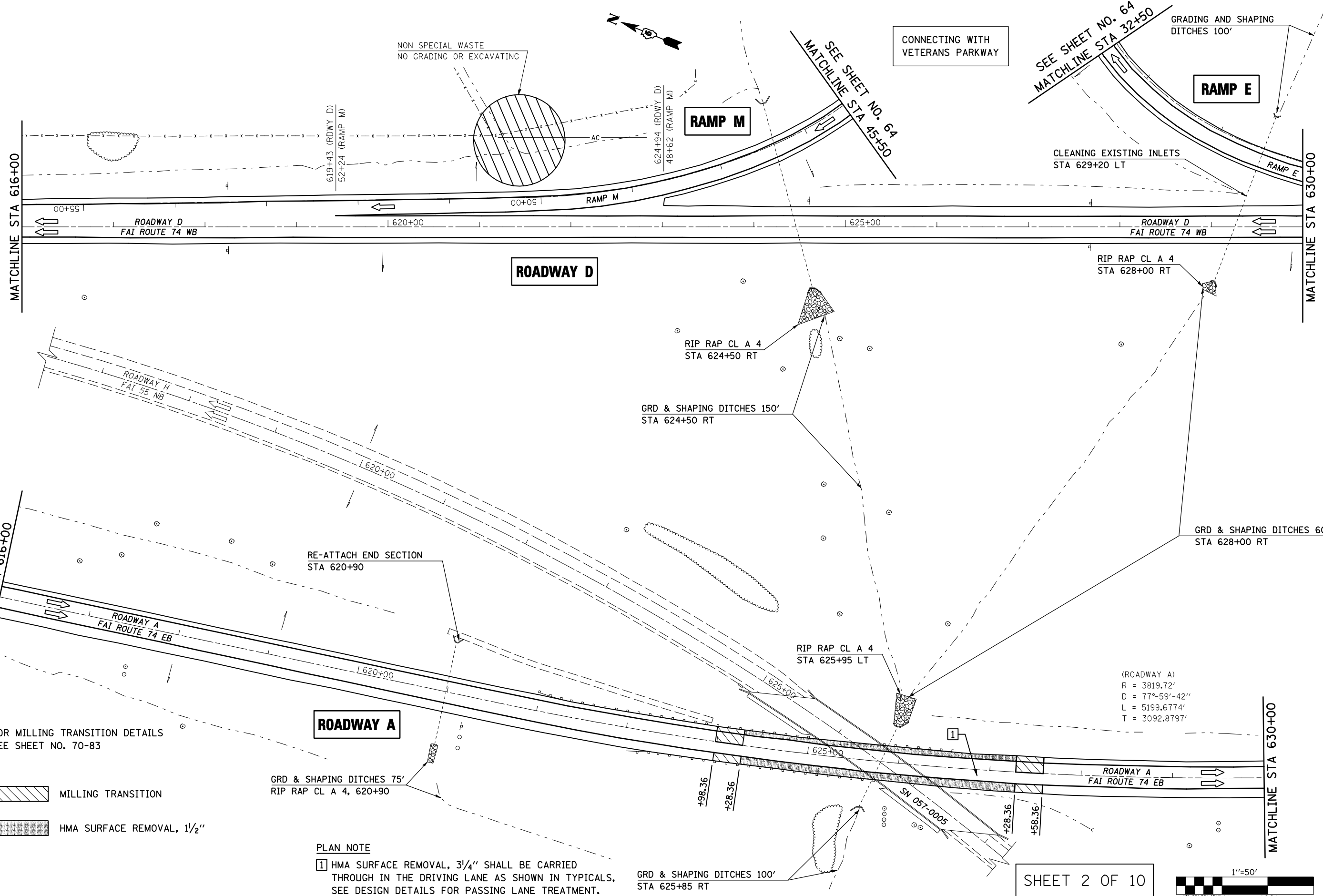
PLAN NOTE  
 1 5' MILLING TRANSITION NOT SHOWN  
 SEE SHEET OF

- MILLING TRANSITION, 5'-3 1/2"
- MILLING TRANSITION, 3 1/2"-2 1/4"
- HMA SURFACE REMOVAL-BUTT JOINT

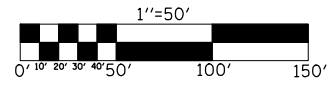
SHEET 1 OF 10



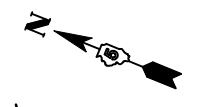
FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAI-74 ROADWAY A (EB) &amp; ROADWAY D (WB)</b>	F.A.I. RTE. = 74	SECTION = 57-20(1) & (57-4,5,6)RS-3	COUNTY = MCLEAN	TOTAL SHEETS = 160	SHEET NO. = 49	
ct:\pwork\pwidot\shererjm\dms83233\70095SHEETS.DGN	PLOT SCALE = 100.0000' / IN.	DRAWN - JRP	REVISED -			CONTRACT NO. 70505					
	PLOT DATE = 1/29/2009	CHECKED -	REVISED -			SCALE: 1" = 50'    PLAN VIEW SHEET 1 OF 21    STA 603+50 (A) TO STA 616+00 (A)					
		DATE - 05-20-08	REVISED -			FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT					



SHEET 2 OF 10

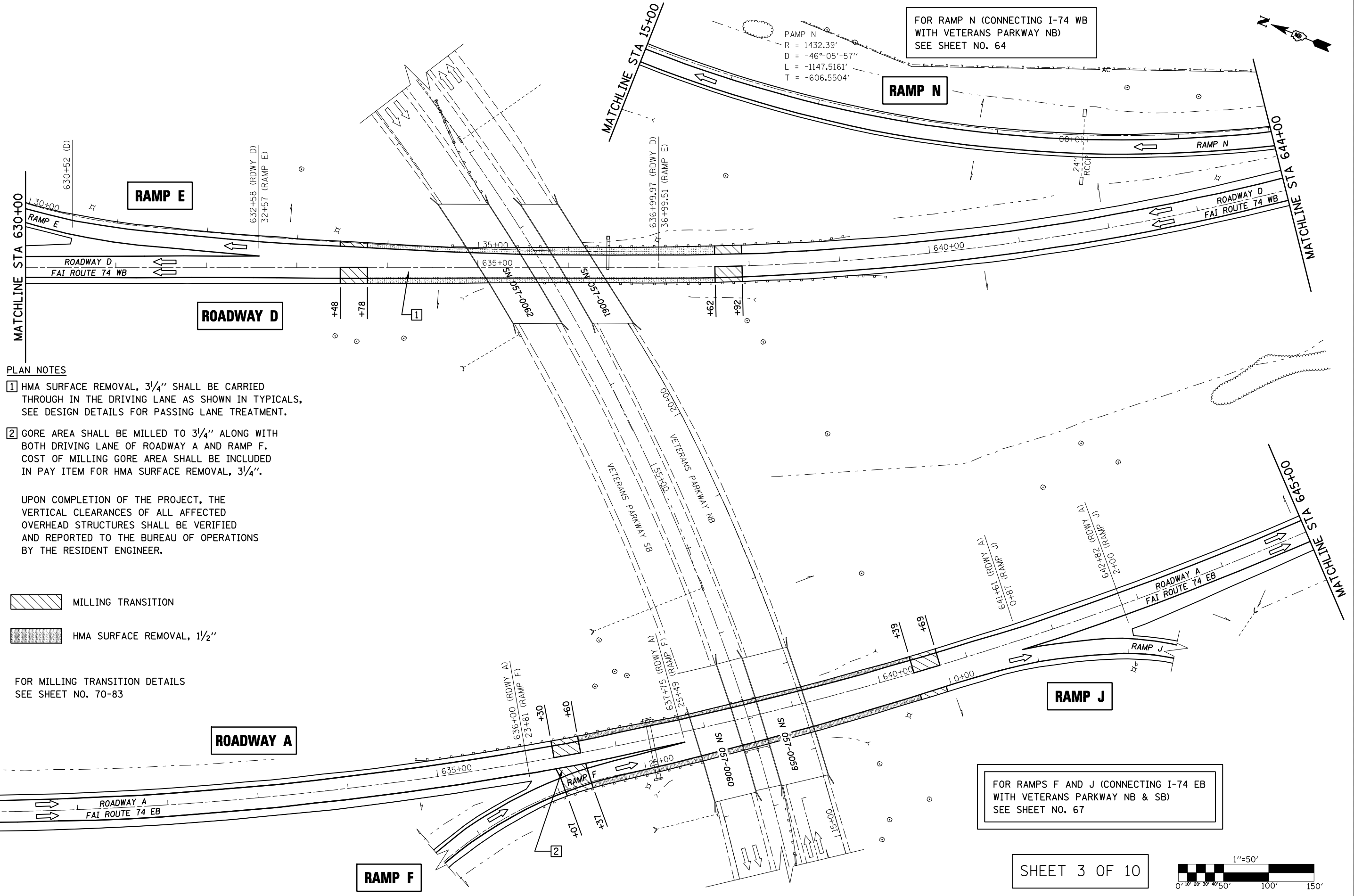


FILE NAME = c:\pwwork\p\WIDOT\SHERRERJM\dms83233\70505SHEETS.DGN	USER NAME = sherrermjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAI-74 ROADWAY A (EB) &amp; ROADWAY D (WB)</b>	F.A.I. RTE. = 74	SECTION = 57-20(1) & (57-4,5,6)RS-3	COUNTY = MCLEAN	TOTAL SHEETS = 160	SHEET NO. = 50		
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISOR -	DATE = 05-20-08			SCALE: 1" = 50'	PLAN VIEW SHEET 2 OF 21	STA 616+00 (A) TO STA 630+00 (A)	CONTRACT NO. 70505			
PLOT DATE = 1/29/2009	DATE = 05-20-08	REVISOR -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						



FOR RAMP N (CONNECTING I-74 WB WITH VETERANS PARKWAY NB)  
SEE SHEET NO. 64

PAMP N  
R = 1432.39'  
D = -46°-05'-57"  
L = -1147.5161'  
T = -606.5504'



**PLAN NOTES**

- 1 HMA SURFACE REMOVAL, 3/4" SHALL BE CARRIED THROUGH IN THE DRIVING LANE AS SHOWN IN TYPICALS, SEE DESIGN DETAILS FOR PASSING LANE TREATMENT.
- 2 GORE AREA SHALL BE MILLED TO 3/4" ALONG WITH BOTH DRIVING LANE OF ROADWAY A AND RAMP F. COST OF MILLING GORE AREA SHALL BE INCLUDED IN PAY ITEM FOR HMA SURFACE REMOVAL, 3/4".

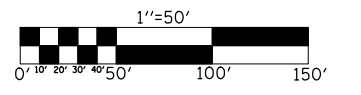
UPON COMPLETION OF THE PROJECT, THE VERTICAL CLEARANCES OF ALL AFFECTED OVERHEAD STRUCTURES SHALL BE VERIFIED AND REPORTED TO THE BUREAU OF OPERATIONS BY THE RESIDENT ENGINEER.

- MILLING TRANSITION
- HMA SURFACE REMOVAL, 1/2"

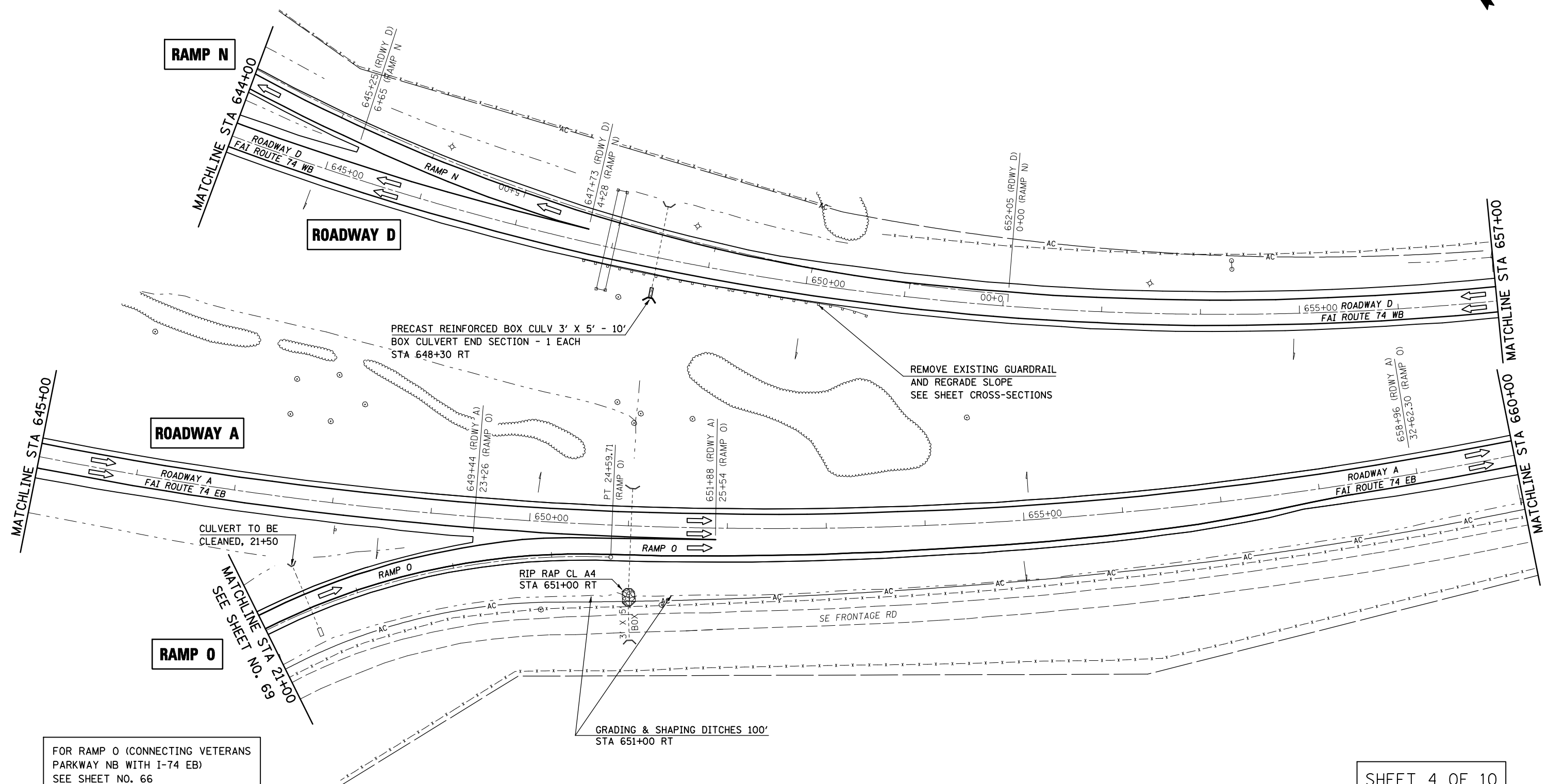
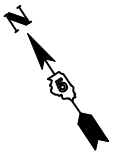
FOR MILLING TRANSITION DETAILS SEE SHEET NO. 70-83

FOR RAMPS F AND J (CONNECTING I-74 EB WITH VETERANS PARKWAY NB & SB)  
SEE SHEET NO. 67

SHEET 3 OF 10



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAI-74 ROADWAY A (EB) &amp; ROADWAY D (WB)</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PWIDOT\SHERERJM\dms83233\708095\SHEETS.DGN	DRAWN - JRP	REVISED -	74			57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	51	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 70505							
PLOT DATE = 1/29/2009	DATE - 05-20-08	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							



FOR RAMP O (CONNECTING VETERANS PARKWAY NB WITH I-74 EB) SEE SHEET NO. 66

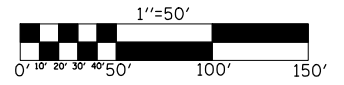
PRECAST REINFORCED BOX CULV 3' X 5' - 10'  
BOX CULVERT END SECTION - 1 EACH  
STA 648+30 RT

REMOVE EXISTING GUARDRAIL  
AND REGRADE SLOPE  
SEE SHEET CROSS-SECTIONS

RIP RAP CL A4  
STA 651+00 RT

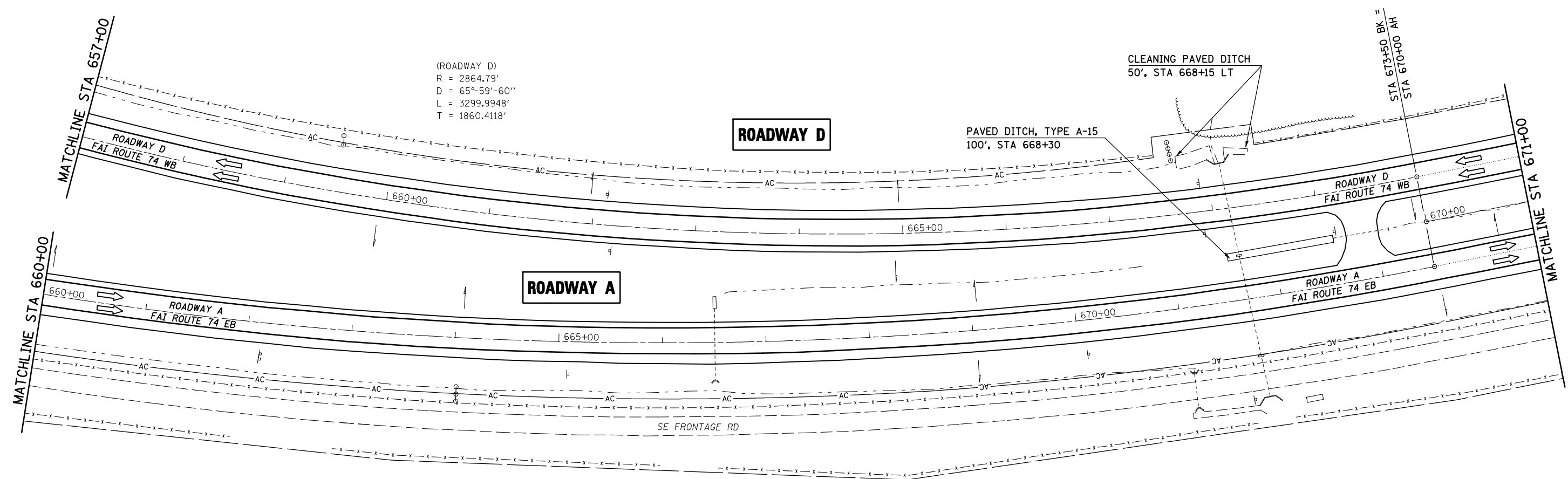
GRADING & SHAPING DITCHES 100'  
STA 651+00 RT

SHEET 4 OF 10



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAI-74 ROADWAY A (EB) &amp; ROADWAY D (WB)</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70605SHEETS.DGN		DRAWN - JRP	REVISED -			74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	52	
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 70505					
PLOT DATE = 1/29/2009		DATE - 05-20-08	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

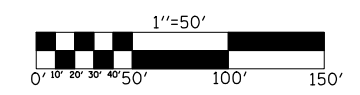
SCALE: 1" = 50' PLAN VIEW SHEET 4 OF 21 STA 645+00 (A) TO STA 660+00 (A)



(ROADWAY D)  
 R = 2864.79'  
 D = 65°-59'-60"  
 L = 3299.9948'  
 T = 1860.4118'

FOR CROSS-OVER PAVING DETAIL  
 SEE SHEET NO. 135

SHEET 5 OF 10



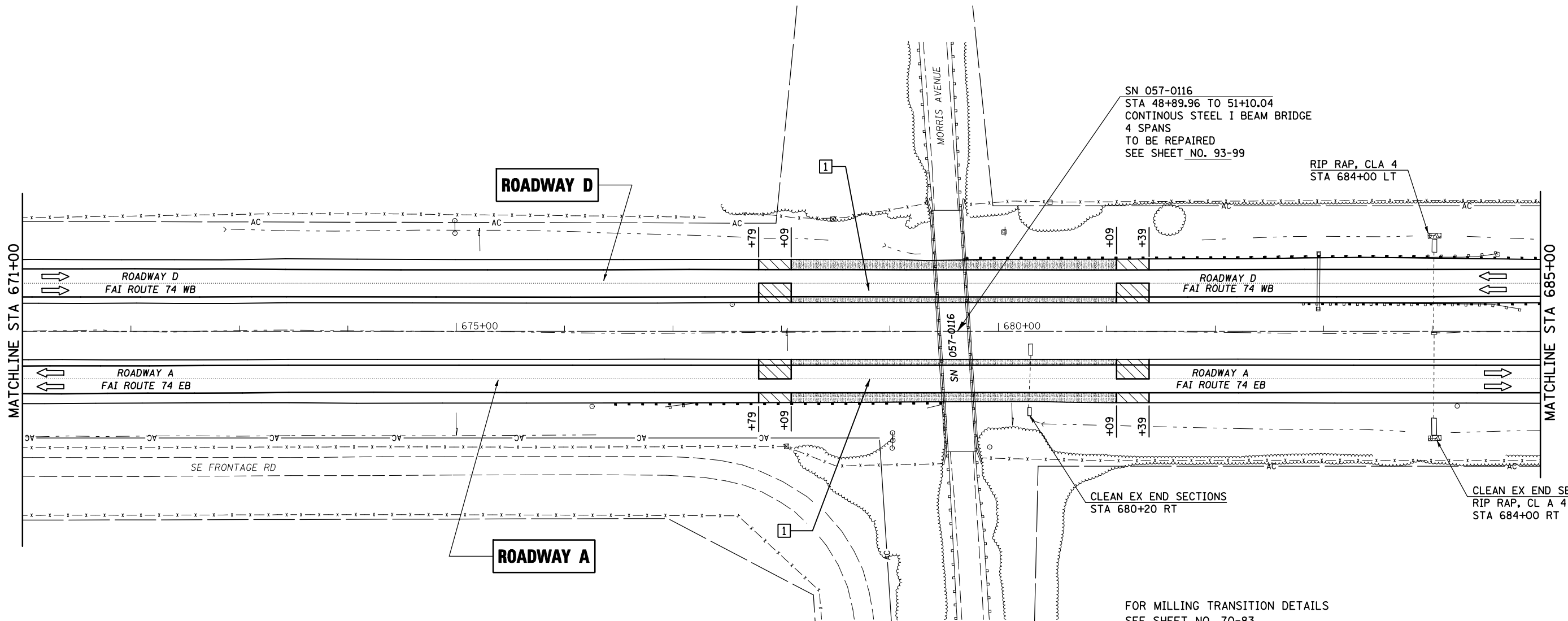
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PLOT SCALE = 100.0000' / IN.	CHECKED -	DRAWN - JRP	REVISED -
PLOT DATE = 1/29/2009	DATE - 05-20-08		REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**FAI-74 ROADWAY A (EB) & ROADWAY D (WB)**

SCALE: 1" = 50'    PLAN VIEW SHEET 5 OF 21    STA 660+00 (A) TO STA 671+00 (A&D)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	53
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 70505	



**PLAN NOTE**  
 1 HMA SURFACE REMOVAL, 3/4" SHALL BE CARRIED THROUGH IN THE DRIVING LANE AS SHOWN IN TYPICALS, SEE DESIGN DETAILS FOR PASSING LANE TREATMENT.

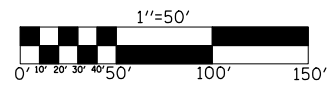
UPON COMPLETION OF THE PROJECT, THE VERTICAL CLEARANCES OF ALL AFFECTED OVERHEAD STRUCTURES SHALL BE VERIFIED AND REPORTED TO THE BUREAU OF OPERATIONS BY THE RESIDENT ENGINEER.

FOR MILLING TRANSITION DETAILS  
 SEE SHEET NO. 70-83

FOR GUARDRAIL DETAILS  
 SEE SHEET NO. 120-132

- MILLING TRANSITION
- HMA SURFACE REMOVAL, 1/2"

SHEET 6 OF 10



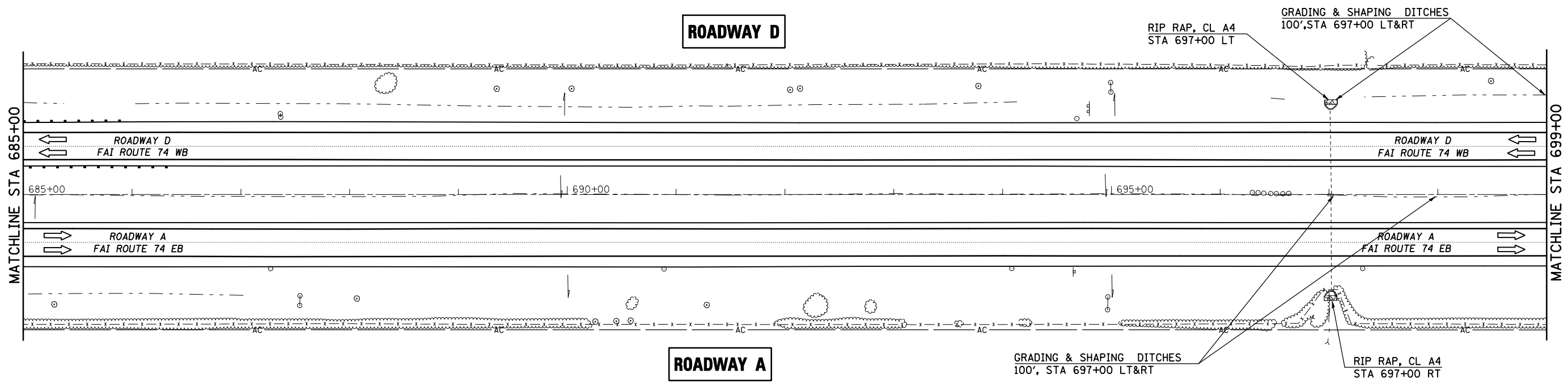
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ct:\pw\work\PWIDOT\SHERERJM\dms83233\70505\SHEETS.DGN		DRAWN - JRP	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 1/29/2009	DATE - 05-20-08	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

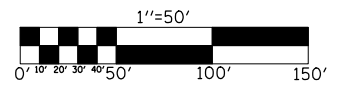
**FAI-74 ROADWAY A (EB) & ROADWAY D (WB)**

SCALE: 1" = 50'    PLAN VIEW SHEET 6 OF 21    STA 671+00 TO STA 685+00 (A & D)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	54
CONTRACT NO. 70505				
FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT				



SHEET 7 OF 10



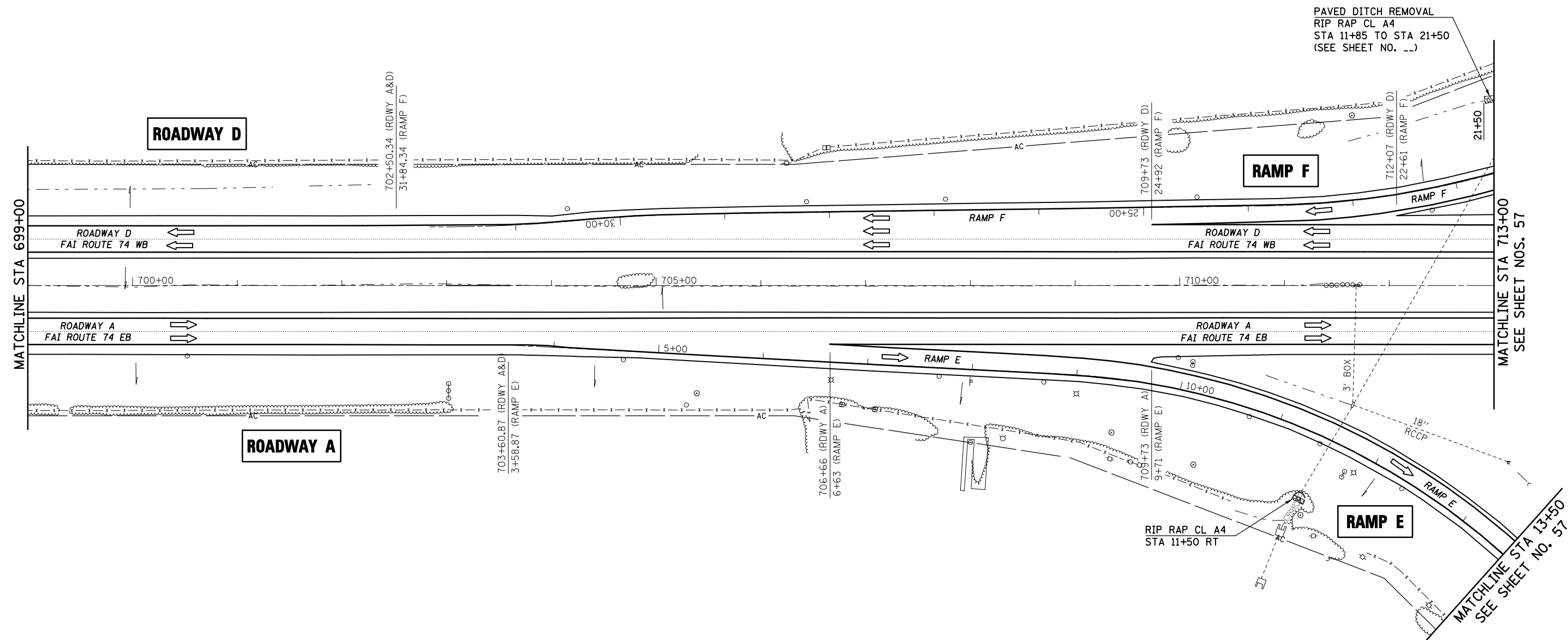
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ct:\pw\work\PWIDOT\SHERERJM\dms83233\7055SHEETS.DGN		DRAWN - JRP	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 1/29/2009	DATE - 05-20-08	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

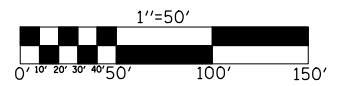
**FAI-74 ROADWAY A (EB) & ROADWAY D (WB)**

SCALE: 1" = 50'    PLAN VIEW SHEET 7 OF 21    STA 685+00 TO STA 699+00 (A & D)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	55
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 70505	



SHEET 8 OF 10



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pwk\work\PIWIDOT\SHERERJM\dms83233\70505\SHEETS.DGN		DRAWN - JRP	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 1/29/2009	DATE - 05-20-08	REVISED -

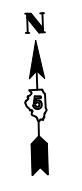
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**FAI-74 ROADWAY A (EB) & ROADWAY D (WB)**

SCALE: 1" = 50'    PLAN VIEW SHEET 8 OF 21    STA 699+00 TO STA 713+00 (A & D)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	56
CONTRACT NO. 70505				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		





FOR THE COMPLETION OF RAMP A AND RAMP F (AT US RTE 51) SEE SHEET NO. 68

SN 057-0048  
STA 718+74.77 TO 720+52.36  
CONTINUOUS STEEL I BEAM BRIDGE  
4 SPANS  
TO BE REPAIRED  
SEE SHEET NO. 100-115

SN 057-0047  
STA 718+77.72 TO 720+55.30  
CONTINUOUS STEEL I BEAM BRIDGE  
4 SPANS  
TO BE REPAIRED  
SEE SHEET 100-115

SEE SHEET NO. 68  
MATCHLINE STA 713+00

MATCHLINE STA 727+00  
SEE SHEET 58

ROADWAY D  
FAI ROUTE 74 WB

ROADWAY A  
FAI ROUTE 74 EB

ROADWAY D

ROADWAY A

RAMP C

RAMP E

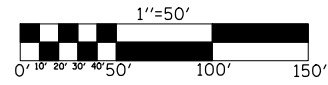
RAMP D

PLAN NOTE(S):

- 1 SEE SHEET 81-82 FOR MILLING DETAIL
- 2 SEE SHEET 81-82 FOR MILLING DETAIL
- 3 SEE SHEET 81-82 FOR MILLING DETAIL
- 4 SEE SHEET 81-82 FOR MILLING DETAIL

- MILLING TRANSITION FOR STRUCTURES
- MILLING TRANSITION, 2 1/4"-3 1/4"
- HMA SURFACE REMOVAL-BUTT JOINT

SHEET 9 OF 10



FOR MILLING TRANSITION DETAILS  
SEE SHEET NO. 70-83

FOR CRASH WALL EXTENSION DETAILS  
SEE SHEET NO. 116-119

FOR GUARDRAIL DETAILS  
SEE SHEET NO. 120-132

CLEANING PAVED DITCH 200'  
STA 18+00 RT

END OF IMPROVEMENT  
65' S. OF RAMP C

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pwork\PWIDOT\SHERRERJM\dms83233\70505SHEETS.DGN		DRAWN - JRP	REVISED -
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = 1/30/2009		DATE - 05-20-08	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

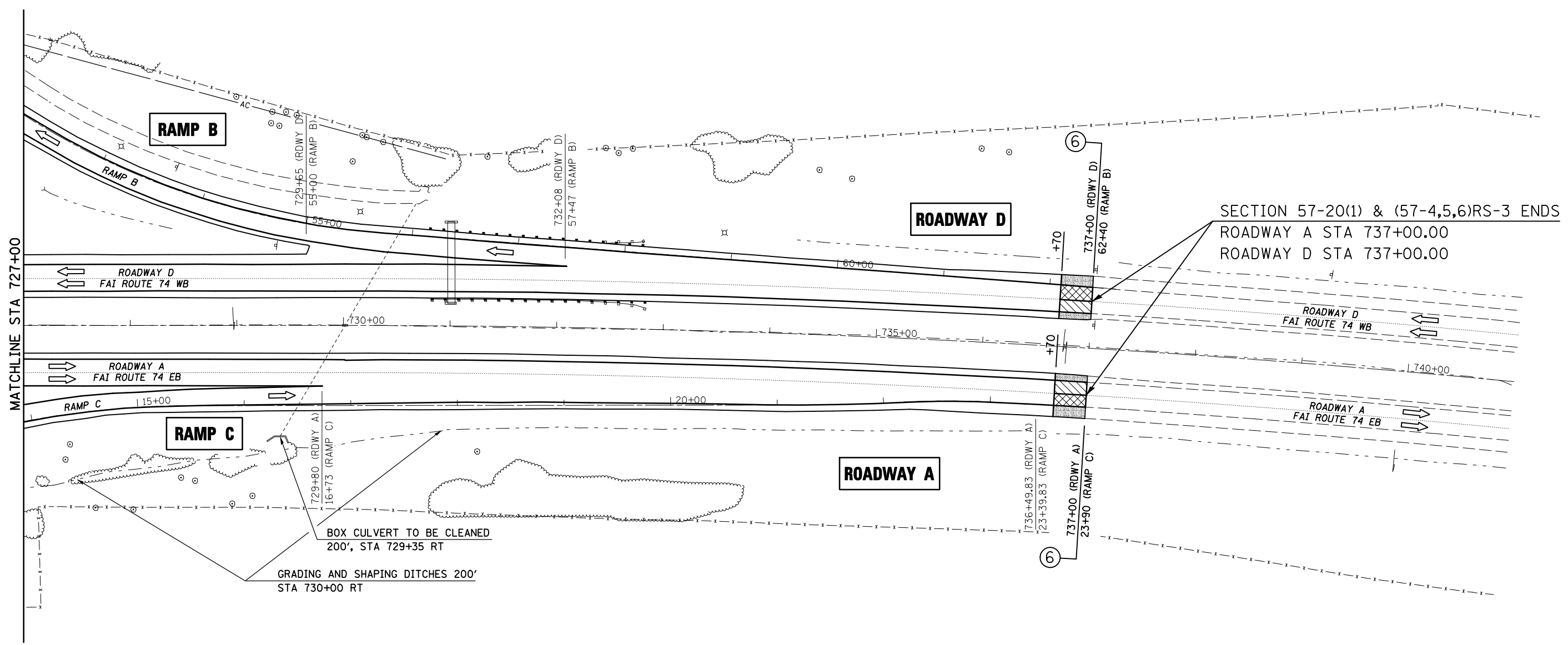
FAI-74 ROADWAY A (EB) & ROADWAY D (WB)  
AT U.S. RTE 51 & RAMP E, D, C

SCALE: 1" = 50' PLAN VIEW SHEET 9 OF 21 STA 713+00 TO STA 727+00 (A & D)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	57
CONTRACT NO. 70505				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



FOR THE COMPLETION OF RAMP B  
(AT US RTE 51)  
SEE SHEET NO. 68



SECTION 57-20(1) & (57-4,5,6)RS-3 ENDS  
ROADWAY A STA 737+00.00  
ROADWAY D STA 737+00.00

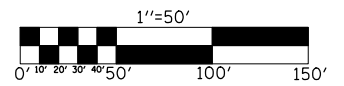
MATCHLINE STA 727+00

FOR MILLING TRANSITION DETAILS  
SEE SHEET NO. 70-83

FOR GUARDRAIL DETAILS  
SEE SHEET NO. 120-132

- MILLING TRANSITION, 3 1/4"-5"
- MILLING TRANSITION, 2 1/4"-3 3/4"
- HMA SURFACE REMOVAL-BUTT JOINT

SHEET 10 OF 10



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PWIDOT\SHERERJM\dms83233\7055SHEETS.DGN		DRAWN - JRP	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 1/29/2009	DATE - 05-20-08	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**FAI-74 ROADWAY A (EB) & ROADWAY D (WB)**

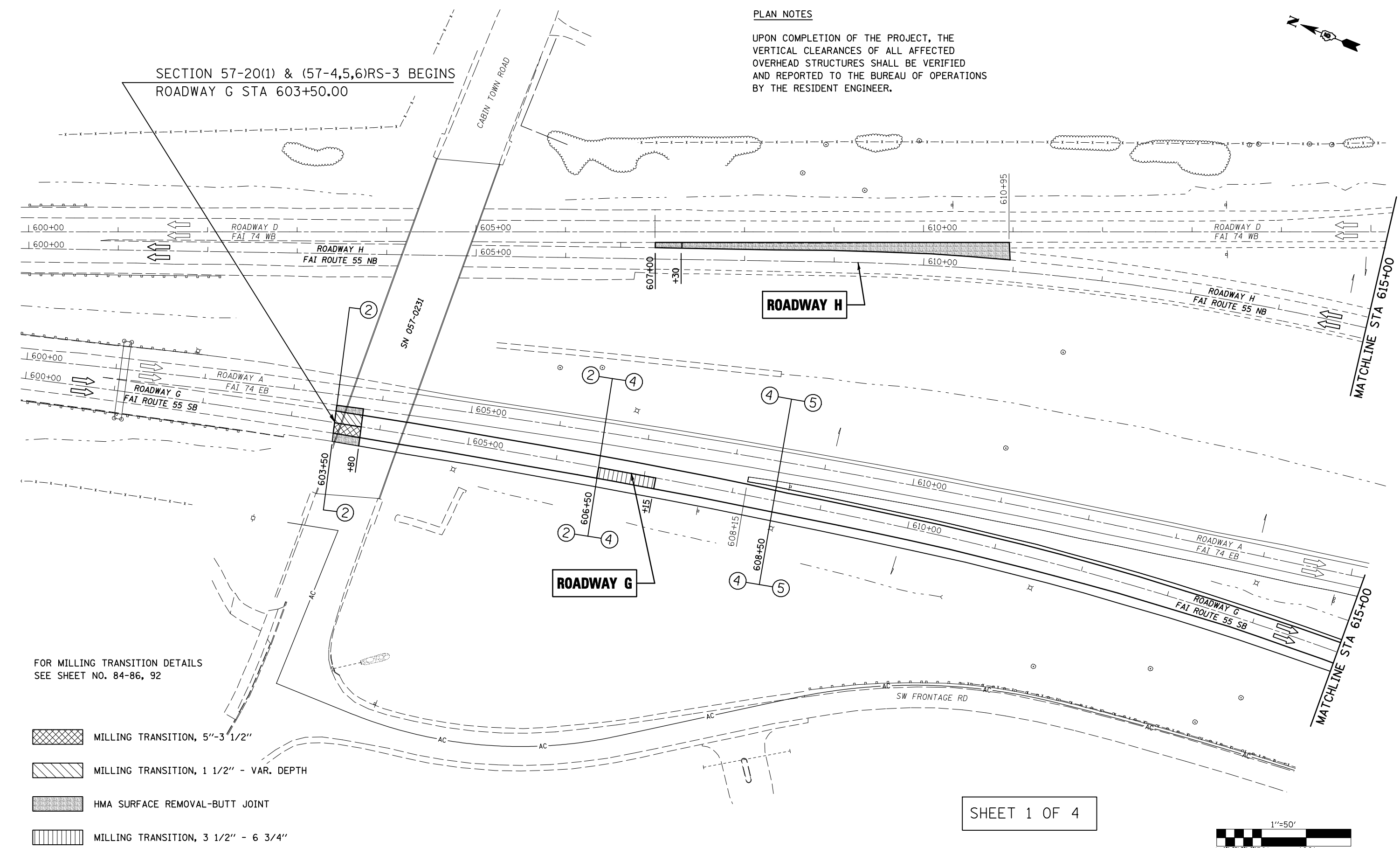
SCALE: 1" = 50'    PLAN VIEW SHEET 10 OF 21    STA 727+00 TO STA 737+00 (A & D)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	58
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 70505	





SECTION 57-20(1) & (57-4,5,6)RS-3 BEGINS  
ROADWAY G STA 603+50.00

PLAN NOTES

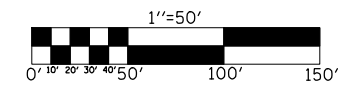
UPON COMPLETION OF THE PROJECT, THE VERTICAL CLEARANCES OF ALL AFFECTED OVERHEAD STRUCTURES SHALL BE VERIFIED AND REPORTED TO THE BUREAU OF OPERATIONS BY THE RESIDENT ENGINEER.



FOR MILLING TRANSITION DETAILS  
SEE SHEET NO. 84-86, 92

-  MILLING TRANSITION, 5'-3 1/2"
-  MILLING TRANSITION, 1 1/2" - VAR. DEPTH
-  HMA SURFACE REMOVAL-BUTT JOINT
-  MILLING TRANSITION, 3 1/2" - 6 3/4"

SHEET 1 OF 4



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pwork\p\WIDOT\SHERERJM\dms83233\70505\SHEETS.DGN		DRAWN - JRP	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 1/29/2009	DATE - 05-20-08	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 NORTHBOUND & SOUTHBOUND

SCALE: 1" = 50' PLAN VIEW SHEET 13 OF 21 STA 600+00 TO STA 615+00 (G & H)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	59
			CONTRACT NO. 70505	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



MATCHLINE STA 615+00

ROADWAY H  
FAI ROUTE 55 NB

(ROADWAY H)  
R = 2864.79'  
D = -40°-37'-56"  
L = -1968.3861'  
T = -1024.8326'

**ROADWAY H**

SN 057-0005  
STRUCTURE OMISSION  
STA 625+29.02 TO 627+79.63

MATCHLINE STA 615+00

ROADWAY A  
FAI 74 EB

ROADWAY G  
FAI ROUTE 55 SB

**ROADWAY G**

(ROADWAY G)  
R = 3819.72'  
D = -50°-51'-60"  
L = -3275.5629'  
T = -1746.1208'

SW FRONTAGE RD

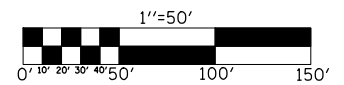
ROADWAY A  
FAI 74 EB

ROADWAY H  
FAI ROUTE 55 NB

MATCHLINE STA 630+00

MATCHLINE STA 627+50

SHEET 2 OF 4



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PWIDOT\SHERRJ\ms83233\7055SHEETS.DGN		DRAWN - JRP	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 1/29/2009	DATE - 05-20-08	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 NORTHBOUND & SOUTHBOUND**

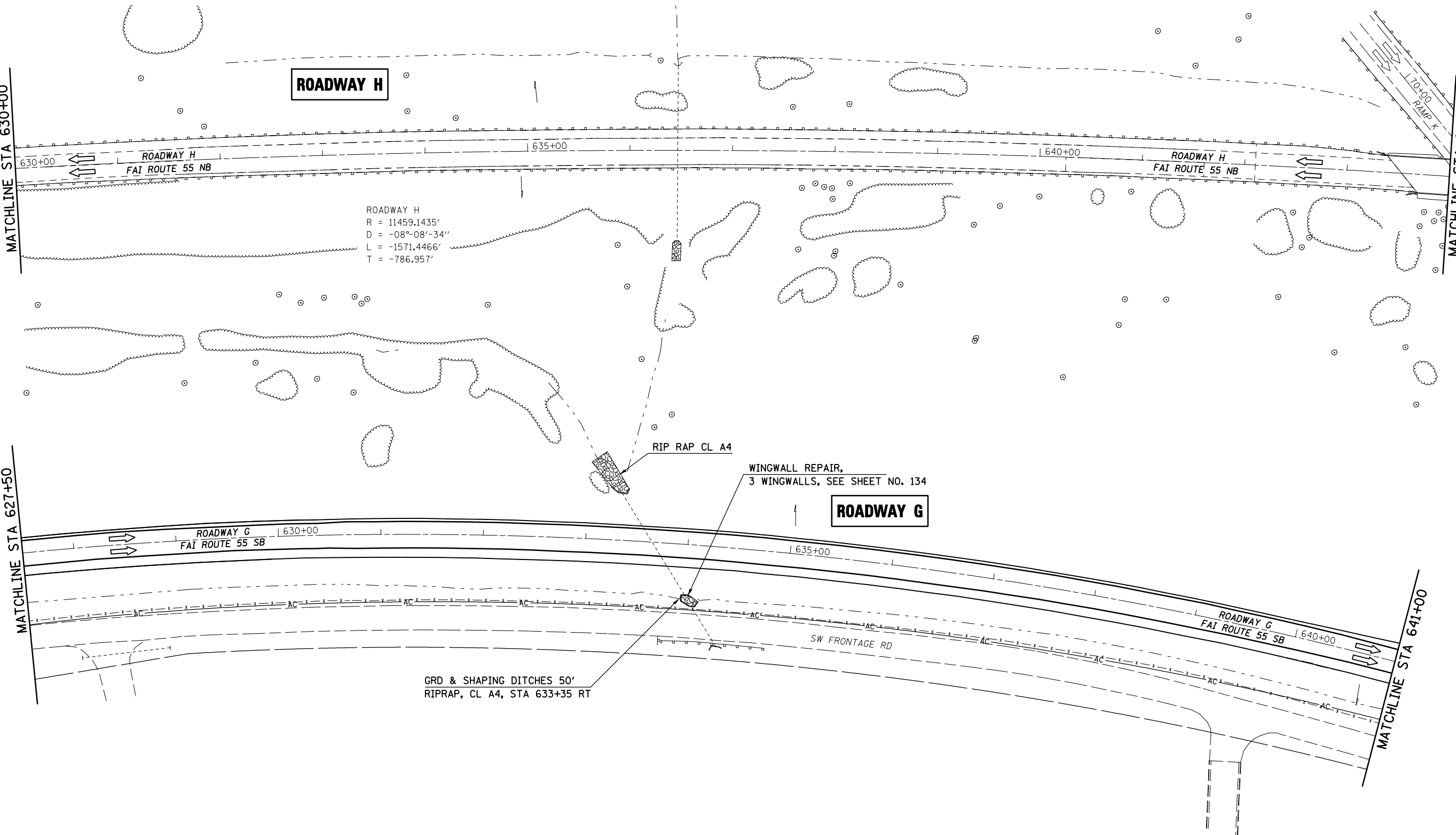
SCALE: 1" = 50'    PLAN VIEW SHEET 14 OF 21    STA 615+00 (G) TO STA 627+50 (G)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	60
CONTRACT NO. 70505				
FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT				



MATCHLINE STA 630+00

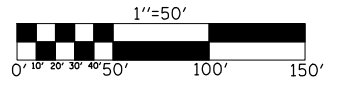
MATCHLINE STA 644+00



MATCHLINE STA 627+50

MATCHLINE STA 641+00

SHEET 3 OF 4



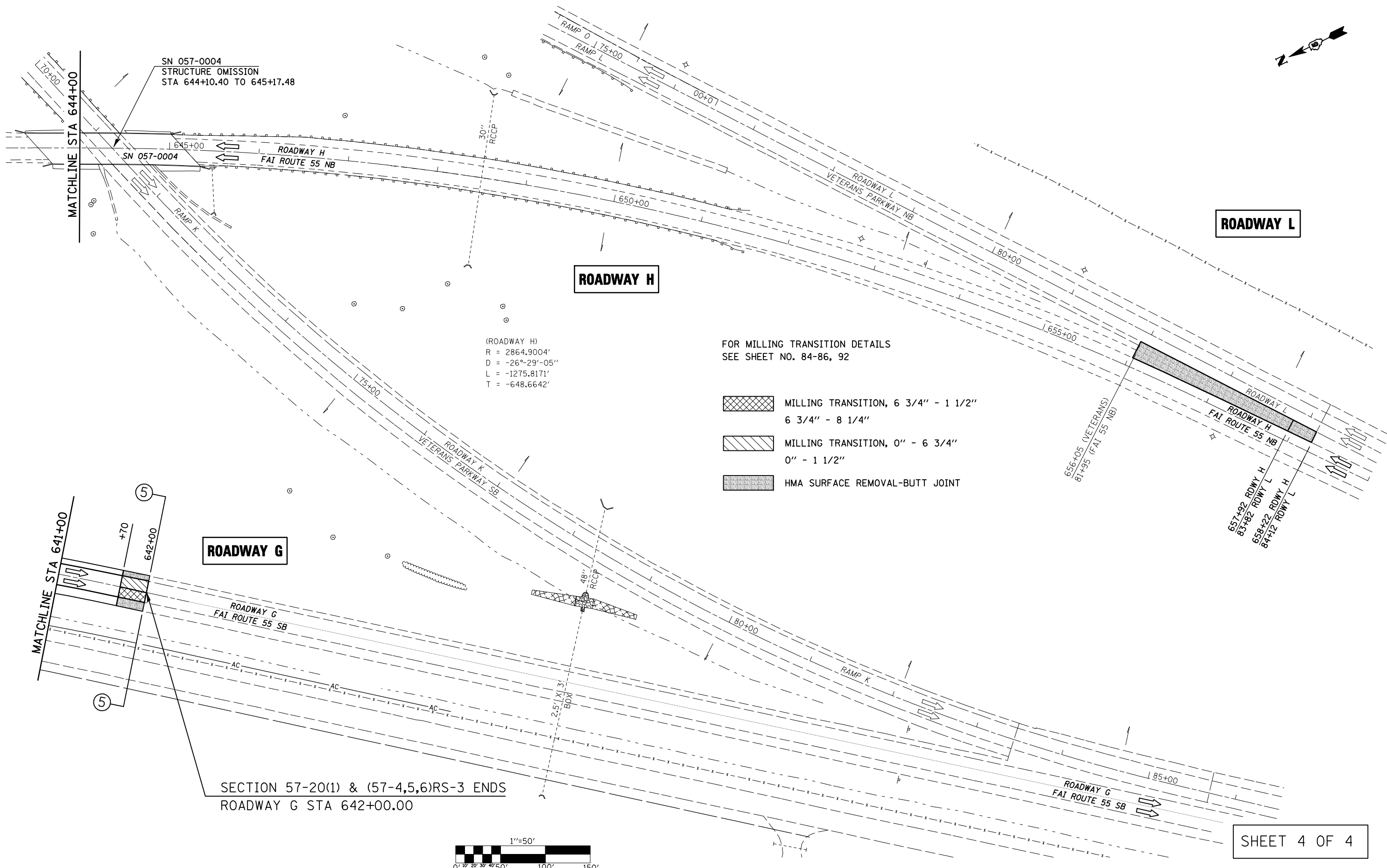
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	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 1/29/2009	DATE - 05-20-08	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 NORTHBOUND & SOUTHBOUND**

SCALE: 1" = 50'    PLAN VIEW SHEET 15 OF 21    STA 627+50 (G) TO STA 641+00 (G)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	61
CONTRACT NO. 70505				
FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT				



(ROADWAY H)  
 R = 2864.9004'  
 D = -26°-29'-05"  
 L = -1275.8171'  
 T = -648.6642'

FOR MILLING TRANSITION DETAILS  
 SEE SHEET NO. 84-86, 92

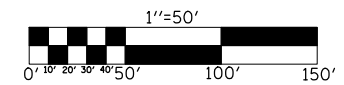
MILLING TRANSITION, 6 3/4" - 1 1/2"  
 6 3/4" - 8 1/4"  
 MILLING TRANSITION, 0" - 6 3/4"  
 0" - 1 1/2"  
 HMA SURFACE REMOVAL-BUTT JOINT

**ROADWAY G**

**ROADWAY H**

**ROADWAY L**

SECTION 57-20(1) & (57-4,5,6)RS-3 ENDS  
 ROADWAY G STA 642+00.00

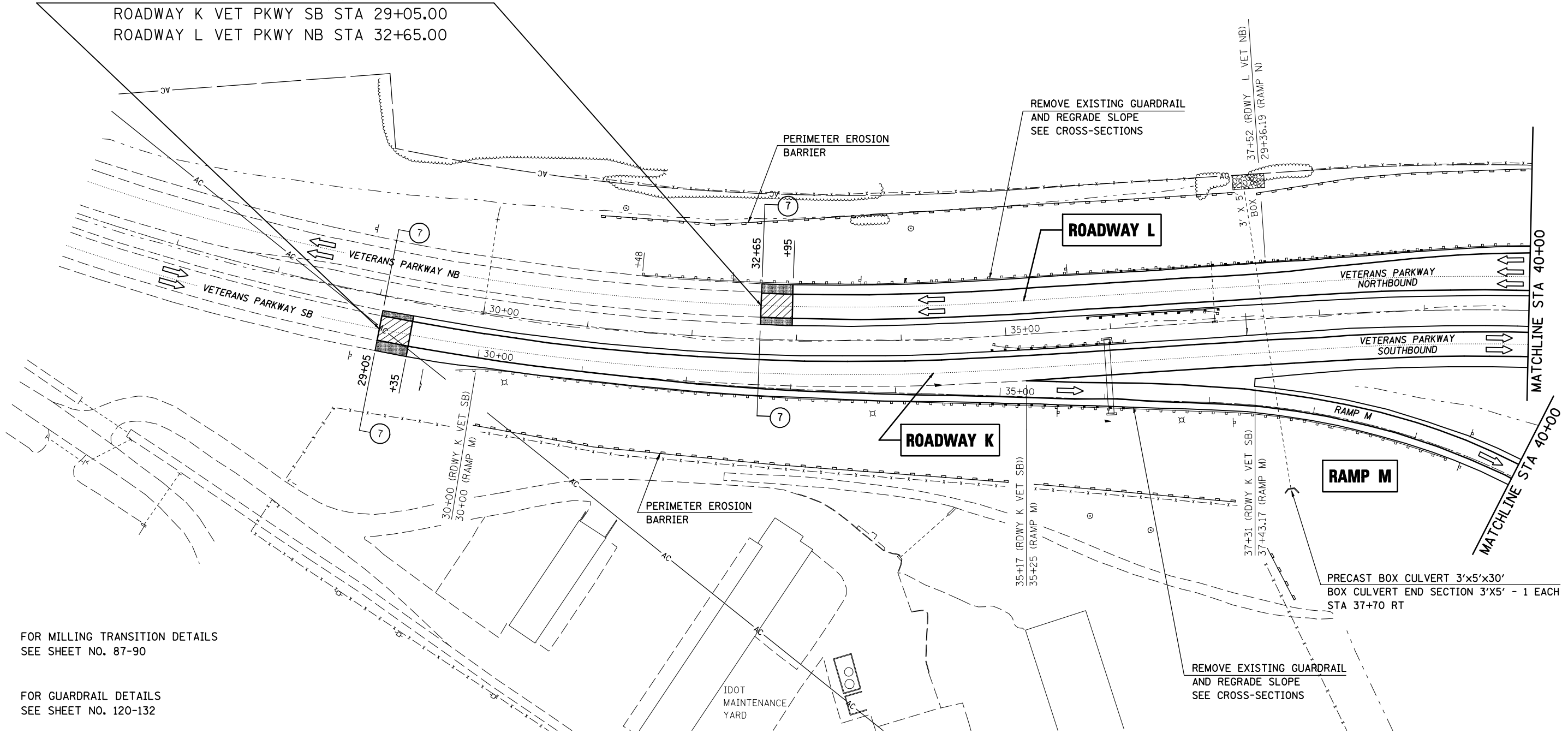


SHEET 4 OF 4

FILE NAME = c:\pwwork\pwidot\shererjm\dms83233\70605\SHEETS.DGN	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>F.A.I. ROUTE 55 NORTHBOUND &amp; SOUTHBOUND</b>	F.A.I. RTE. = 74	SECTION = 57-20(1) & (57-4,5,6)RS-3	COUNTY = MCLEAN	TOTAL SHEETS = 160	SHEET NO. = 62
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -			SCALE: 1" = 50'	PLAN VIEW SHEET 16 OF 21	STA 641+00 (G) TO STA 658+24 (H)	FED. ROAD DIST. NO. =	ILLINOIS FED. AID PROJECT
PLOT DATE = 1/30/2009	DATE = 05-20-08	REVISED -	REVISED -							



SECTION 57-20(1) & (57-4,5,6)RS-3 BEGINS  
 ROADWAY K VET PKWY SB STA 29+05.00  
 ROADWAY L VET PKWY NB STA 32+65.00



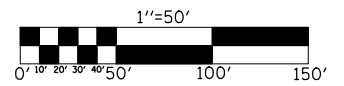
FOR MILLING TRANSITION DETAILS  
 SEE SHEET NO. 87-90

FOR GUARDRAIL DETAILS  
 SEE SHEET NO. 120-132

 MILLING TRANSITION, 3 1/2"-2 1/4"

 HMA SURFACE REMOVAL-BUTT JOINT

SHEET 1 OF 4



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PWIDOT\SHERRERJM\dms83233\7055SHEETS.DGN		DRAWN - JRP	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 1/30/2009	DATE - 05-20-08	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

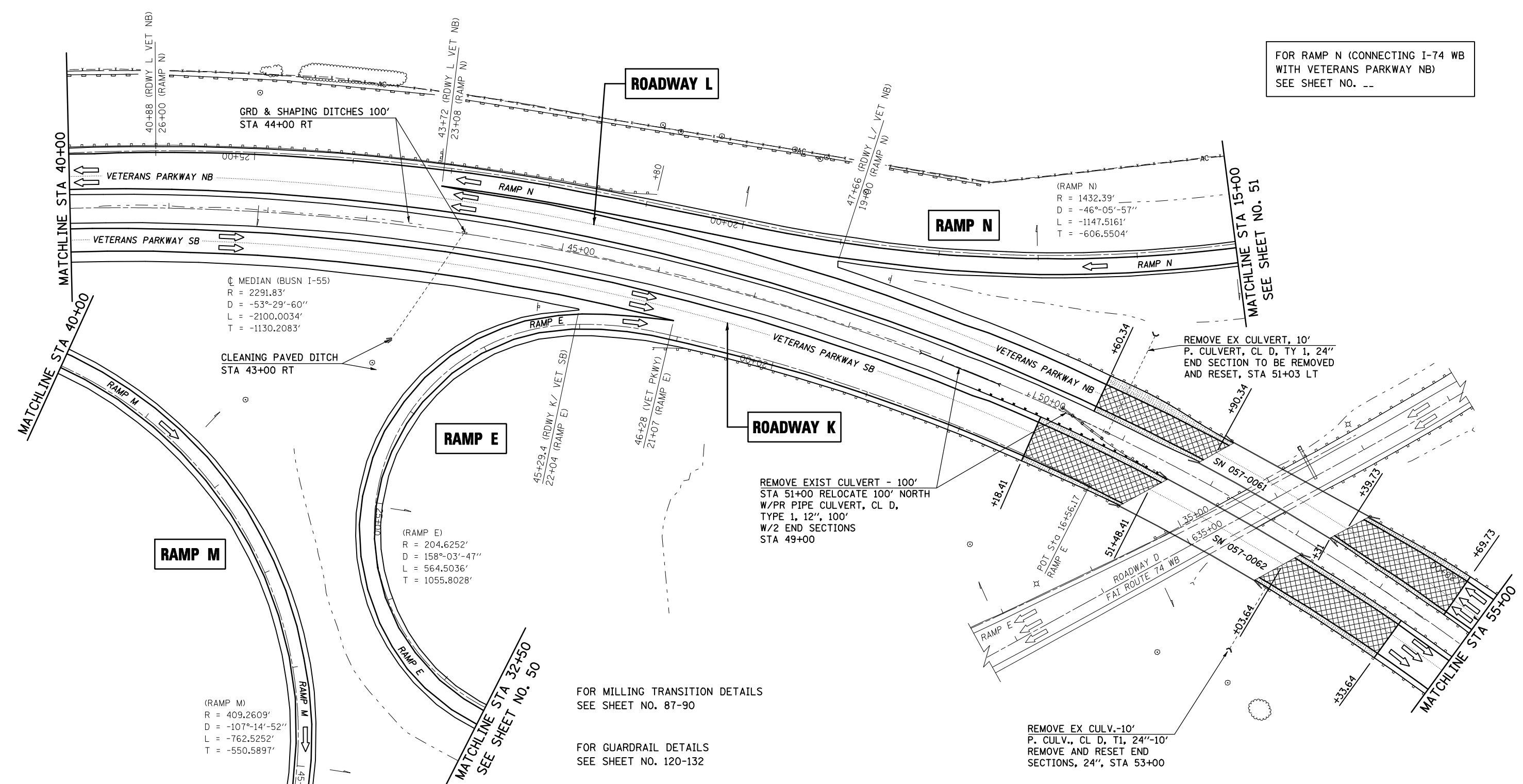
**VETERANS PARKWAY NORTHBOUND & SOUTHBOUND**

SCALE: 1" = 50' PLAN VIEW SHEET 17 OF 21 STA 26+00 TO STA 40+00 (NB & SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	63
CONTRACT NO. 70505				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



FOR RAMP N (CONNECTING I-74 WB WITH VETERANS PARKWAY NB)  
SEE SHEET NO. --



CL MEDIAN (BUSN I-55)  
R = 2291.83'  
D = -53°-29'-60"  
L = -2100.0034'  
T = -1130.2083'

(RAMP M)  
R = 409.2609'  
D = -107°-14'-52"  
L = -762.5252'  
T = -550.5897'

(RAMP E)  
R = 204.6252'  
D = 158°-03'-47"  
L = 564.5036'  
T = 1055.8028'

(RAMP N)  
R = 1432.39'  
D = -46°-05'-57"  
L = -1147.5161'  
T = -606.5504'

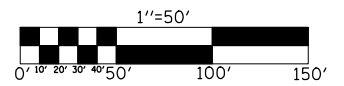
FOR MILLING TRANSITION DETAILS  
SEE SHEET NO. 87-90

FOR GUARDRAIL DETAILS  
SEE SHEET NO. 120-132

MILLING TRANSITION FOR STRUCTURES

HMA SURFACE REMOVAL-BUTT JOINT

SHEET 2 OF 4



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PWIDOT\SHERERJM\dms83233\7055SHEETS.DGN		DRAWN - JRP	REVISED -
		CHECKED -	REVISED -
		DATE - 05-20-08	REVISED -

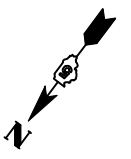
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**VETERANS PARKWAY NORTHBOUND & SOUTHBOUND**

SCALE: 1" = 50'    PLAN VIEW SHEET 18 OF 21    STA 40+00 TO STA 55+00 (NB & SB)

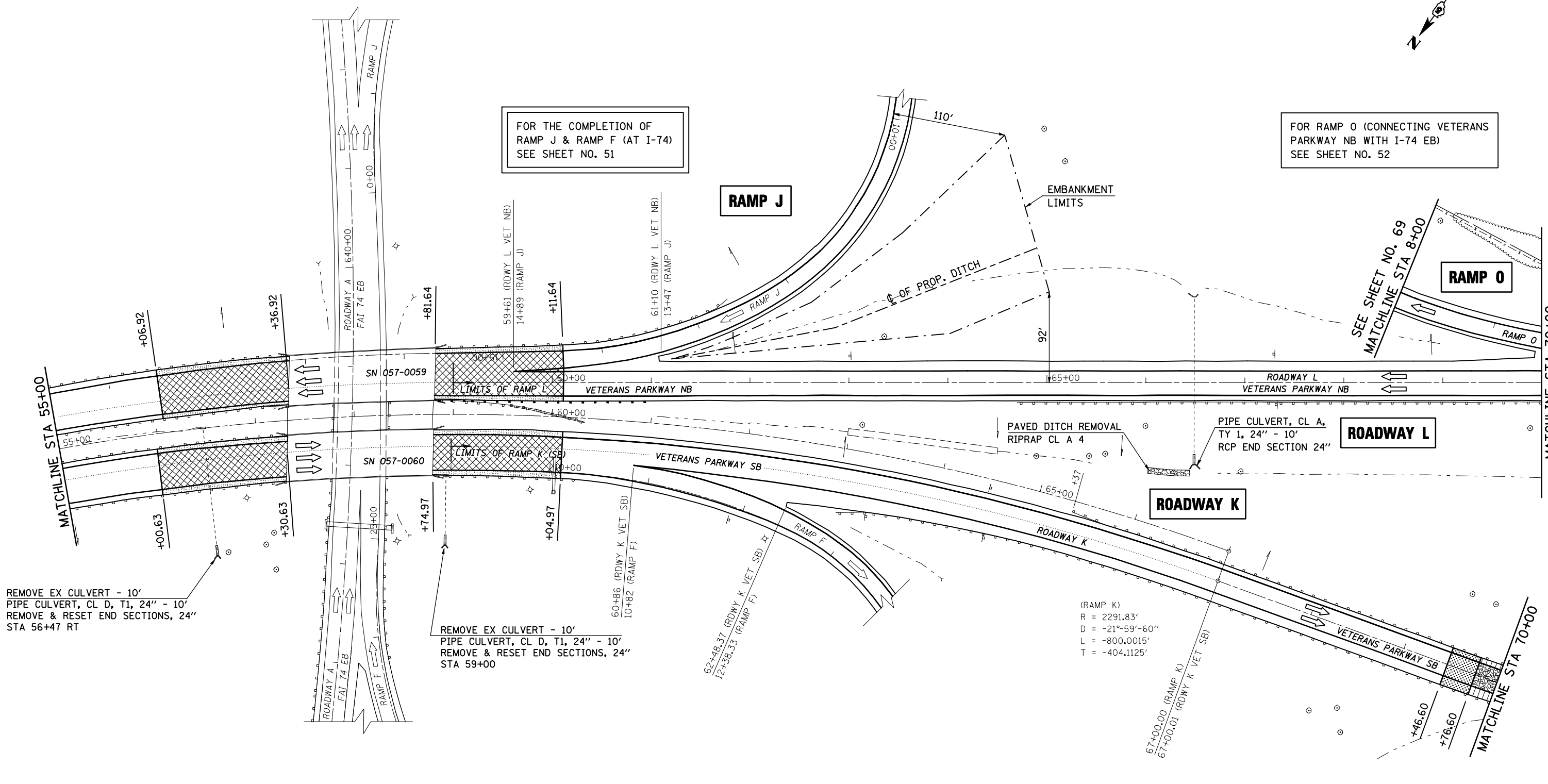
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	64
CONTRACT NO. 70505				
FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT				





FOR THE COMPLETION OF  
RAMP J & RAMP F (AT I-74)  
SEE SHEET NO. 51

FOR RAMP O (CONNECTING VETERANS  
PARKWAY NB WITH I-74 EB)  
SEE SHEET NO. 52



REMOVE EX CULVERT - 10'  
PIPE CULVERT, CL D, T1, 24" - 10'  
REMOVE & RESET END SECTIONS, 24"  
STA 56+47 RT

REMOVE EX CULVERT - 10'  
PIPE CULVERT, CL D, T1, 24" - 10'  
REMOVE & RESET END SECTIONS, 24"  
STA 59+00

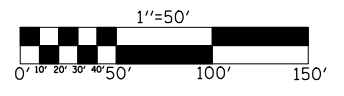
(RAMP K)  
R = 2291.83'  
D = -21°-59'-60"  
L = -800.0015'  
T = -404.1125'

- MILLING TRANSITION FOR STRUCTURES
- MILLING TRANSITION FOR UNDER S.N. 057-0004
- HMA SURFACE REMOVAL- 1 1/2"
- HMA SURFACE REMOVAL-BUTT JOINT
- HMA SURFACE REMOVAL-3 1/4"

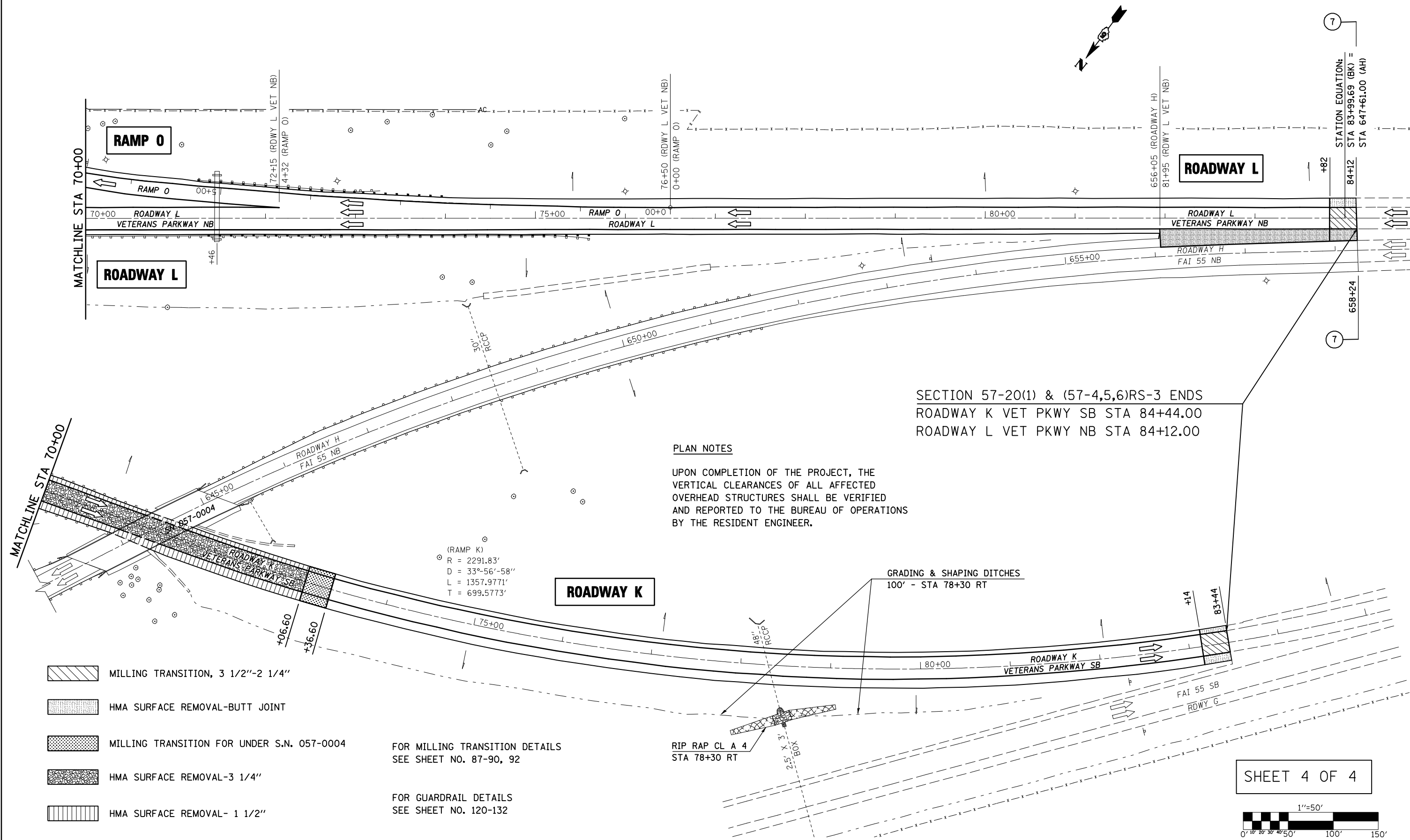
FOR MILLING TRANSITION DETAILS  
SEE SHEET NO. 87-90

FOR GUARDRAIL DETAILS  
SEE SHEET NO. 120-132

SHEET 3 OF 4



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>VETERANS PARKWAY NORTHBOUND &amp; SOUTHBOUND</b>	F.A.I. RTE. =	SECTION =	COUNTY =	TOTAL SHEETS =	SHEET NO. =	
ct:\pw\work\PWIDOT\SHERRERJM\dms83233\7055SHEETS.DGN		DRAWN - JRP	REVISED -			74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	65	
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 70505					
PLOT DATE = 1/30/2009		DATE - 05-20-08	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
					SCALE: 1" = 50'		PLAN VIEW SHEET 19 OF 21		STA 55+00 TO STA 70+00 (NB & SB)		



SECTION 57-20(1) & (57-4,5,6)RS-3 ENDS  
 ROADWAY K VET PKWY SB STA 84+44.00  
 ROADWAY L VET PKWY NB STA 84+12.00

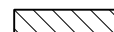
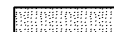



**PLAN NOTES**

UPON COMPLETION OF THE PROJECT, THE VERTICAL CLEARANCES OF ALL AFFECTED OVERHEAD STRUCTURES SHALL BE VERIFIED AND REPORTED TO THE BUREAU OF OPERATIONS BY THE RESIDENT ENGINEER.

(RAMP K)  
 R = 2291.83'  
 D = 33°-56'-58"  
 L = 1357.9771'  
 T = 699.5773'

GRADING & SHAPING DITCHES  
 100' - STA 78+30 RT

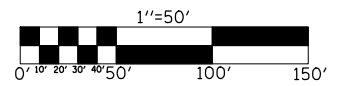
RIP RAP CL A 4  
 STA 78+30 RT

-  MILLING TRANSITION, 3 1/2"-2 1/4"
-  HMA SURFACE REMOVAL-BUTT JOINT
-  MILLING TRANSITION FOR UNDER S.N. 057-0004
-  HMA SURFACE REMOVAL-3 1/4"
-  HMA SURFACE REMOVAL- 1 1/2"

FOR MILLING TRANSITION DETAILS  
 SEE SHEET NO. 87-90, 92

FOR GUARDRAIL DETAILS  
 SEE SHEET NO. 120-132



SHEET 4 OF 4



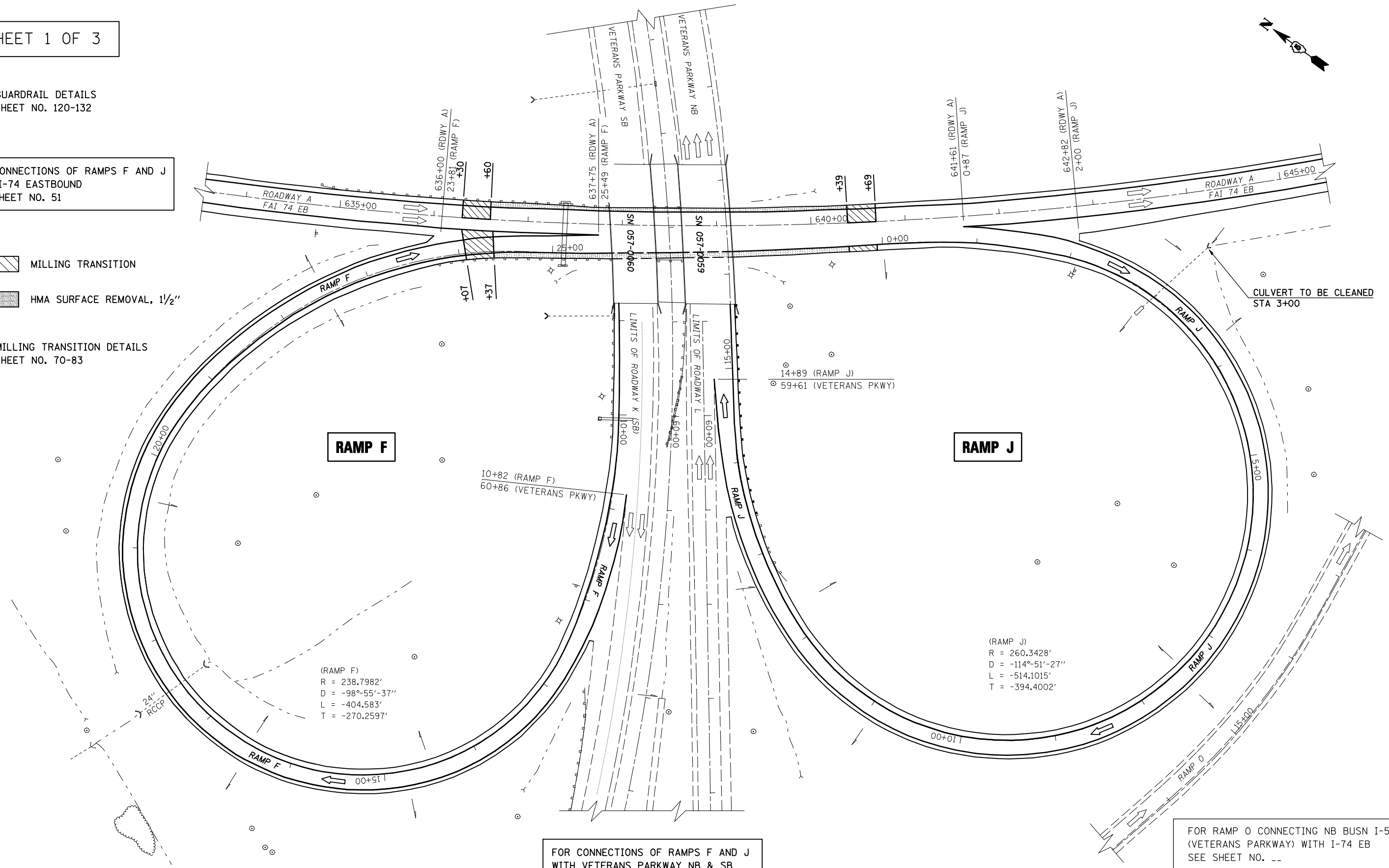
FILE NAME = ct:\pw\work\PWIDOT\SHERERJM\dms83233\70505\SHEETS.DGN	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>VETERANS PARKWAY NORTHBOUND &amp; SOUTHBOUND</b>	F.A.I. RTE. = 74	SECTION = 57-20(1) & (57-4,5,6)RS-3	COUNTY = MCLEAN	TOTAL SHEETS = 160	SHEET NO. = 66	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISIED -	SCALE: 1" = 50'			PLAN VIEW SHEET 20 OF 21	STA 70+00 NB TO STA 84+12 NB	CONTRACT NO. 70505		FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
PLOT DATE = 1/30/2009	DATE = 05-20-08	REVISIED -									

FOR GUARDRAIL DETAILS  
SEE SHEET NO. 120-132

FOR CONNECTIONS OF RAMPS F AND J  
WITH I-74 EASTBOUND  
SEE SHEET NO. 51

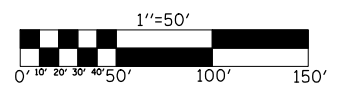
 MILLING TRANSITION  
 HMA SURFACE REMOVAL, 1/2"

FOR MILLING TRANSITION DETAILS  
SEE SHEET NO. 70-83



FOR CONNECTIONS OF RAMPS F AND J  
WITH VETERANS PARKWAY NB & SB  
SEE SHEET NO. 65

FOR RAMP O CONNECTING NB BUSN I-55  
(VETERANS PARKWAY) WITH I-74 EB  
SEE SHEET NO. --



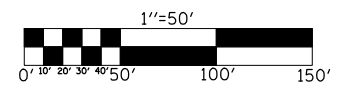
FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PWIDOT\SHERERJM\dms83233\7055SHEETS.DGN		DRAWN - JRP	REVISED -
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = 1/30/2009		DATE - 05-20-08	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP F & RAMP J (CONNECTING I-74 & VETERANS)**

SCALE: 1" = 50' PLAN VIEW SHEET 11 OF 21 STA TO STA

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	67
CONTRACT NO. 70505				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



- MILLING TRANSITION, 3 1/2"-2 1/4"
- HMA SURFACE REMOVAL-BUTT JOINT

FOR MILLING TRANSITION DETAILS  
SEE SHEET NO. 91

FOR CRASH WALL EXTENSION DETAILS  
SEE SHEET NO. 116-119

FOR GUARDRAIL DETAILS  
SEE SHEET NO. 120-132

(RAMP F)  
R = 859.44'  
D = -55°-25'-36"  
L = -818.6023'  
T = -443.3363'

(RAMP A)  
R = 194.9956'  
D = -116°-24'-43"  
L = -393.3822'  
T = -309.5755'

(RAMP B)  
R = 716.2'  
D = 41°-51'-46"  
L = 523.2864'  
T = 273.9397'

PAVED DITCH REMOVAL  
RIP RAP CL A4  
STA 11+85 TO STA 21+50

PAVED DITCH REMOVAL  
RIP RAP CL A4, STA 16+00 LT

CULVERT TO BE CLEANED, 50'  
STA 718+70 LT

INLET TO BE ADJUSTED  
STA 718+70 LT

US ROUTE 51

RAMP B

RAMP A

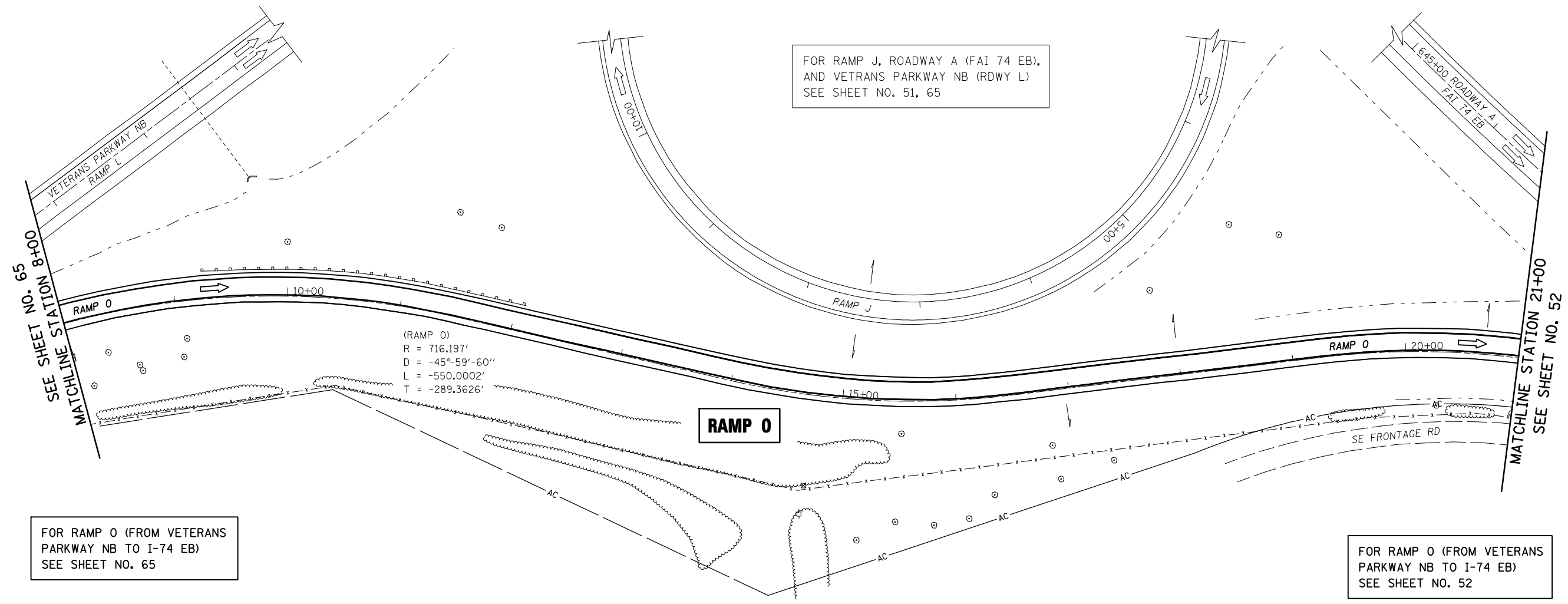
RAMP F

SEE SHEET NO. 57  
MATCHLINE STA 713+00

MATCHLINE STA 727+00

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>F.A.I. RTE 74 WB AT U.S. RTE 51 &amp; RAMP F, A, B</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pw\work\PWID01\SHERERJM\dms83233\7055SHEETS.DGN		DRAWN - JRP	REVISED -			74	57-20(1) & (57-4,5,6)RS-3	MCLEAN	160	68	
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 70505					
PLOT DATE = 1/30/2009		DATE - 05-20-08	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

SCALE: 1" = 50'    PLAN VIEW SHEET 12 OF 21    STA 713+00 TO STA 727+00 (A & D)

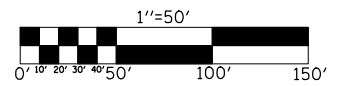


FOR RAMP 0 (FROM VETERANS PARKWAY NB TO I-74 EB)  
SEE SHEET NO. 65

**RAMP 0**

FOR RAMP 0 (FROM VETERANS PARKWAY NB TO I-74 EB)  
SEE SHEET NO. 52

(RAMP 0)  
R = 716.197'  
D = -45°-59'-60''  
L = -550.0002'  
T = -289.3626'

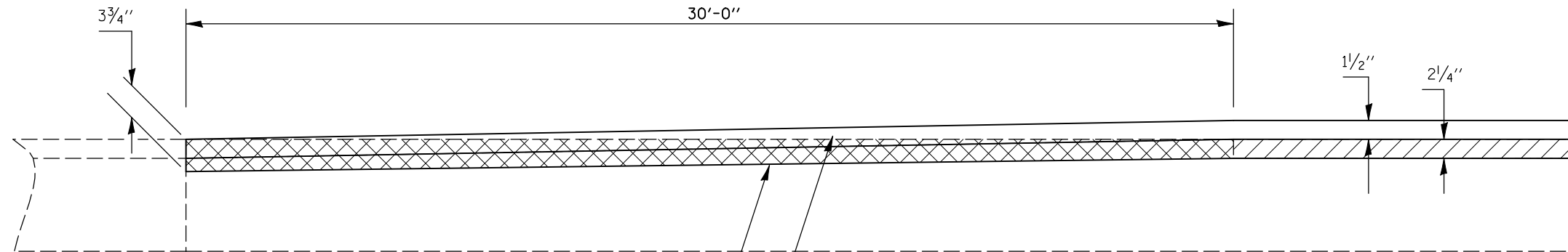


FILE NAME = c:\pwwork\pwwid\shererjm\dms83233\70505\SHEETS.DGN	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>VETERANS PARKWAY RAMP 0 (CONNECTOR I-74 EB)</b>	F.A.I. RTE. = 74	SECTION = 57-20(1) & (57-4,5,6)RS-3	COUNTY = MCLEAN	TOTAL SHEETS = 160	SHEET NO. = 69		
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISIED -	SCALE: 1" = 50'			PLAN VIEW SHEET 21 OF 21	STA 8+00 TO STA 21+00	CONTRACT NO. 70505				
PLOT DATE = 1/29/2009	DATE = 05-20-08	REVISIED -						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

## DETAIL FOR PASSING LANE MILLING TRANSITION AT BEGINNING OF PROJECT ROADWAY A & D

STATION	TO	STATION
603+50.00		603+80.00 (ROADWAY A)
607+00.00		607+30.00 (ROADWAY D)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



POLYMERIZED HOT-MIX ASPHALT BINDER COURSE,  
IL-19.0, N105 (252 LBS/SQ YD)

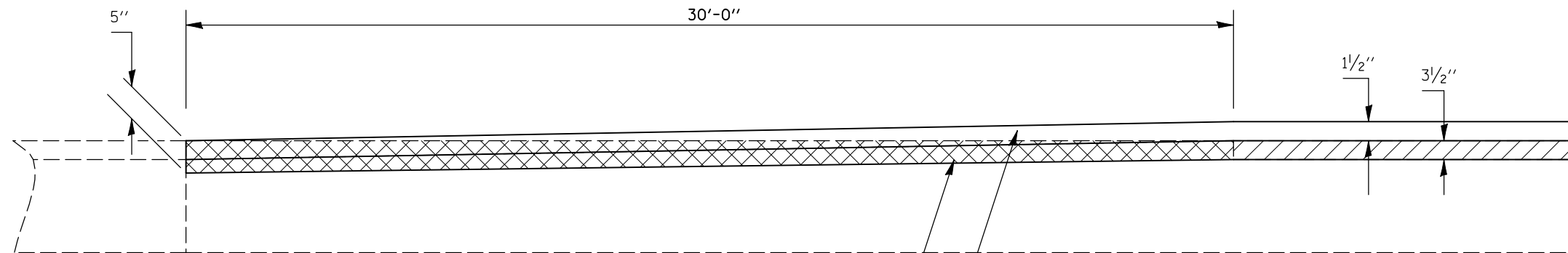
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE,  
MIX "D", N105 (168 LBS/SQ YD)

- HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- AREA OF MILLING TRANSITION 3 1/2" - 2 1/4"

## DETAIL FOR DRIVING LANE MILLING TRANSITION AT BEGINNING OF PROJECT ROADWAY A & D

STATION	TO	STATION
603+50.00		603+80.00 (ROADWAY A)
607+00.00		607+30.00 (ROADWAY D)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



POLYMERIZED HOT-MIX ASPHALT BINDER COURSE,  
IL-19.0, N105 (392 LBS/SQ YD)

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE,  
MIX "D", N105 (168 LBS/SQ YD)

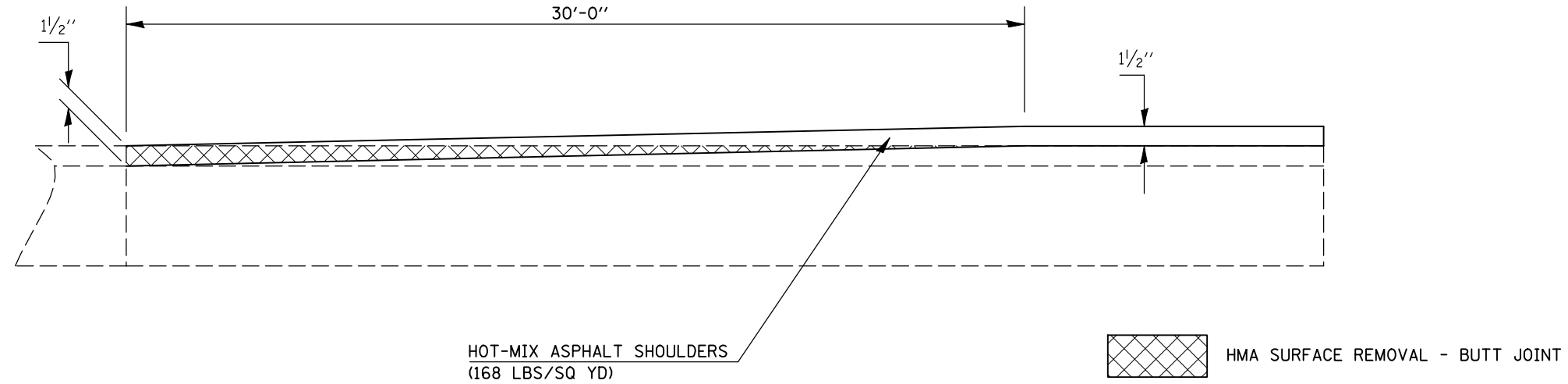
- HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/2"
- AREA OF MILLING TRANSITION 5" - 3 1/2"

SHEET 1 OF 14

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY(S) A &amp; D</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PWIDOT\SHERRJ\ms83233\70505\details.dgn	DRAWN - JMS	REVISIONS -	74			57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	70		
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISIONS -	CONTRACT NO. 70505								
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVISIONS -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								
						SCALE: NO SCALE	SHEET NO.	OF	SHEETS	STA.	TO STA.

# DETAIL FOR HOT-MIX ASPHALT SURFACE REMOVAL – BUTT JOINT AT BEGINNING & ENDING OF PROJECT, ROADWAY A & D

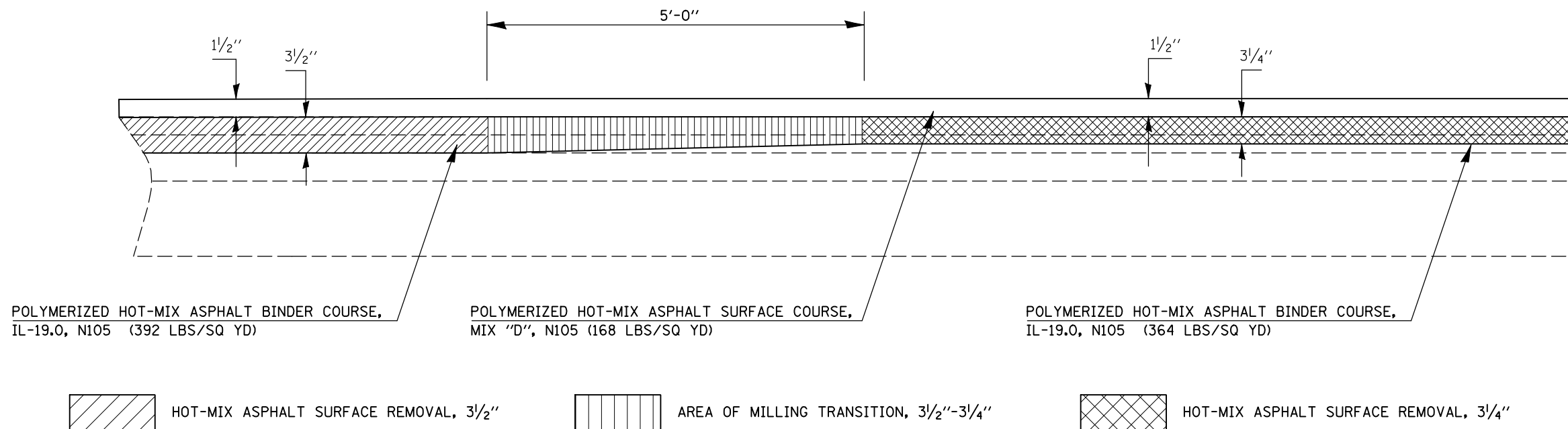
STATION	TO	STATION
603+50.00		603+80.00 (ROADWAY A)
607+00.00		607+30.00 (ROADWAY D)
736+70.00		737+00.00 (ROADWAY A)
736+70.00		737+00.00 (ROADWAY D)



# DETAIL FOR DRIVING LANE MILLING TRANSITION ROADWAY A & D

STATION	TO	STATION
608+50.00		608+55.00 (ROADWAY A)
610+90.00		610+95.00 (ROADWAY D)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

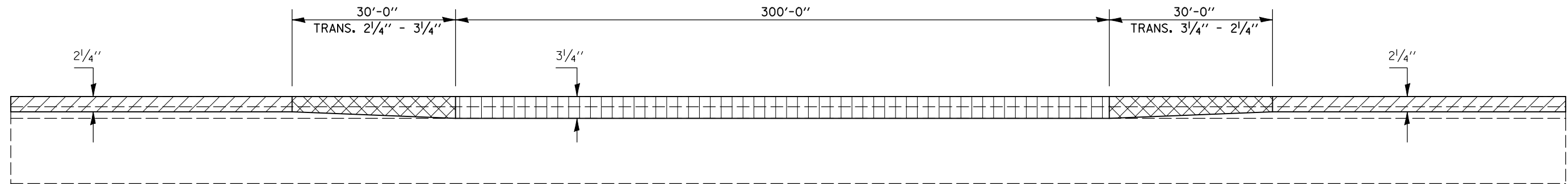


SHEET 2 OF 14

## DETAIL FOR PASSING LANE MILLING TRANSITION UNDER S.N. 057-0005

STATION	TO	STATION
623+98.36		624+28.36 (ROADWAY A)
627+28.36		627+58.36 (ROADWAY A)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



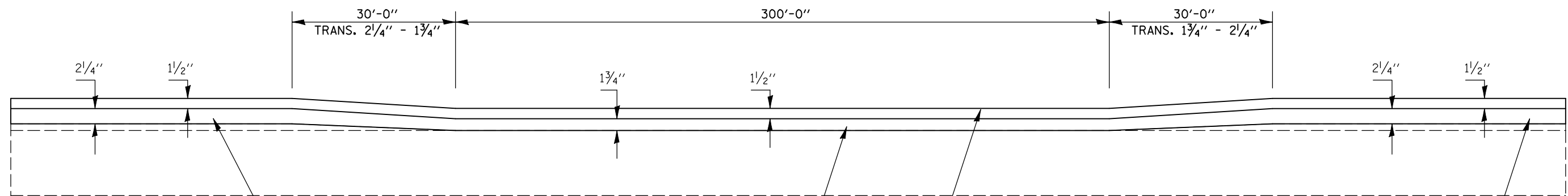
HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"

AREA OF MILLING TRANSITION 2 1/4" - 3 1/4"

HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"

## DETAIL FOR PASSING LANE PAVING TRANSITION UNDER S.N. 057-0005

STATION	TO	STATION
623+98.36		624+28.36 (ROADWAY A)
627+28.36		627+58.36 (ROADWAY A)



POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105 (252 LBS/SQ YD)

POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105 (196 LBS/SQ YD)

POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105 (252 LBS/SQ YD)

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105 (168 LBS/SQ YD)

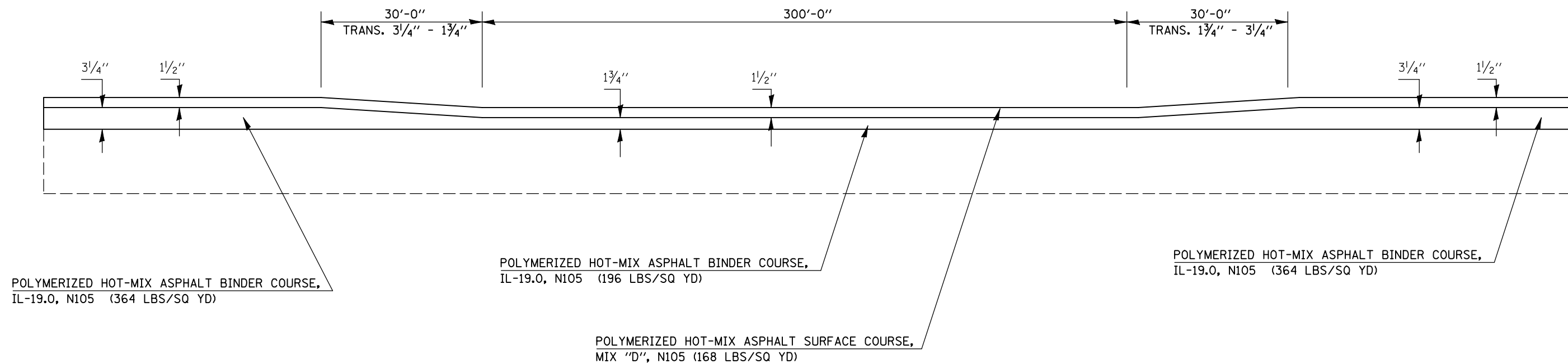
SHEET 3 OF 14

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY(S) A &amp; D</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PWIDOT\SHERRERJM\dms83233\70505\details.dgn	DRAWN - JMS	REVIS	REVIS			74	57-20(11&157-4,5,6)RS-3	MCLEAN	160	72	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVIS	REVIS			CONTRACT NO. 70505					
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVIS	REVIS			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					



## DETAIL FOR DRIVING LANE PAVING TRANSITION UNDER S.N. 057-0005

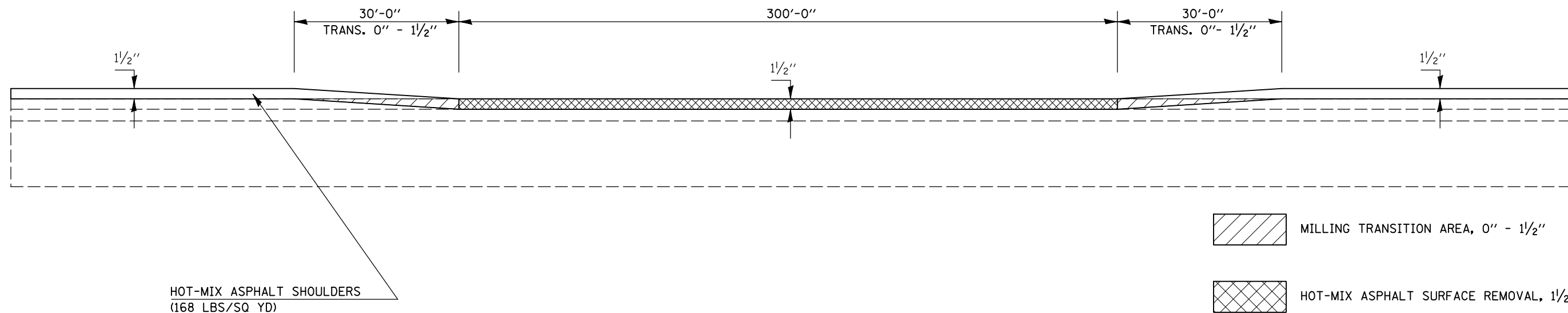
STATION	TO	STATION
623+98.36		624+28.36 (ROADWAY A)
627+28.36		627+58.36 (ROADWAY A)



## DETAIL FOR SHOULDER MILLING TRANSITION UNDER S.N. 057-0005

STATION	TO	STATION
623+98.36		624+28.36 (ROADWAY A)
627+28.36		627+58.36 (ROADWAY A)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

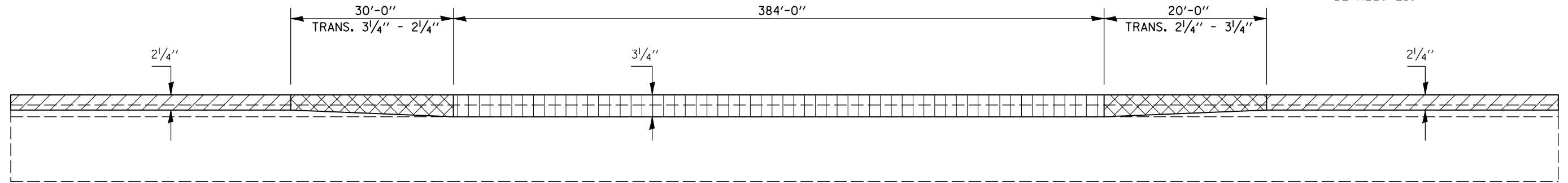


FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY(S) A &amp; D</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70505details.dgn	DRAWN - JMS	REVIS	REVIS			74	57-20(11)&(57-4,5,6)RS-3	MCLEAN	160	73	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVIS	REVIS			CONTRACT NO. 70505					
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVIS	REVIS			SCALE: NO SCALE    SHEET NO.    OF    SHEETS    STA.    TO STA.    FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT					

## DETAIL FOR PASSING LANE MILLING TRANSITION UNDER S.N. (s) 057-0061 & S.N. 057-0062

STATION	TO	STATION
633+48.00		633+78.00 (ROADWAY D)
637+62.00		637+92.00 (ROADWAY D)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



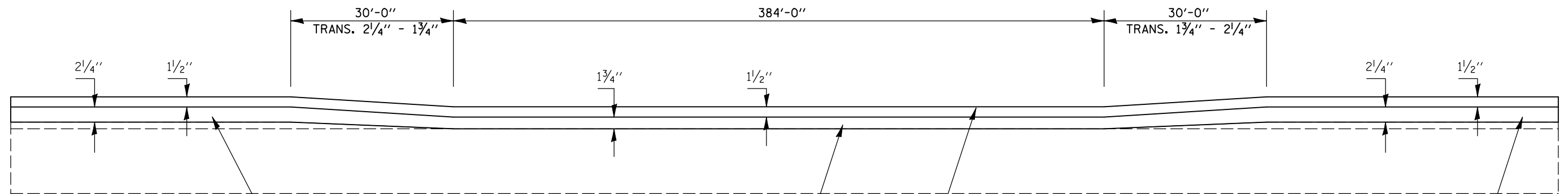
HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"

AREA OF MILLING TRANSITION 2 1/4" - 3/4"

HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"

## DETAIL FOR PASSING LANE PAVING TRANSITION UNDER S.N. (s) 057-0061 & 057-0062

STATION	TO	STATION
633+48.00		633+78.00 (ROADWAY D)
637+62.00		637+92.00 (ROADWAY D)



POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105 (252 LBS/SQ YD)

POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105 (196 LBS/SQ YD)

POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105 (252 LBS/SQ YD)

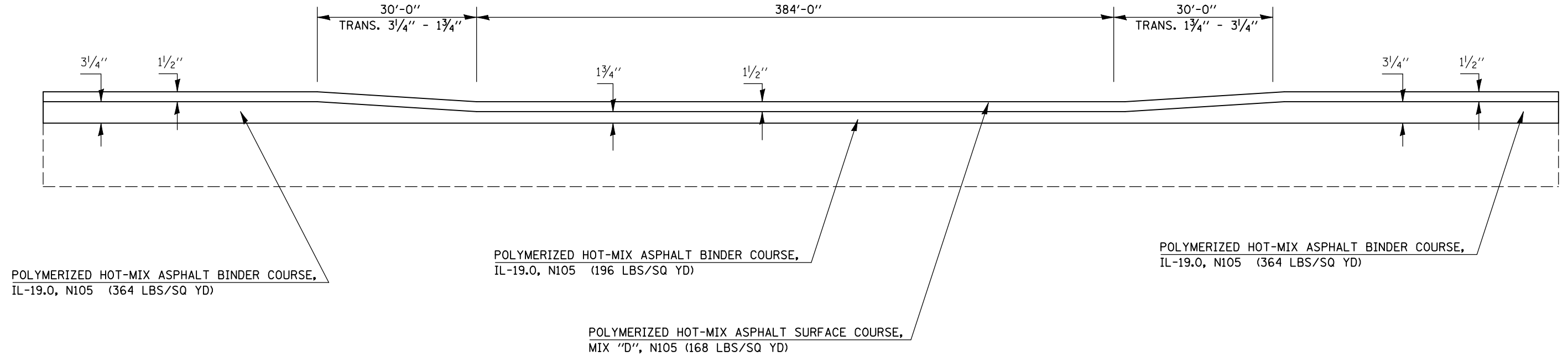
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105 (168 LBS/SQ YD)

SHEET 5 OF 14

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY(S) A &amp; D</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70505details.dgn	DRAWN - JMS	REVISIED -				74	57-20(11)&(57-4,5,6)RS-3	MCLEAN	160	74	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISIED -				CONTRACT NO. 70505					
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVISIED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

## DETAIL FOR DRIVING LANE PAVING TRANSITION UNDER S.N. (s) 057-0061 & 057-0062

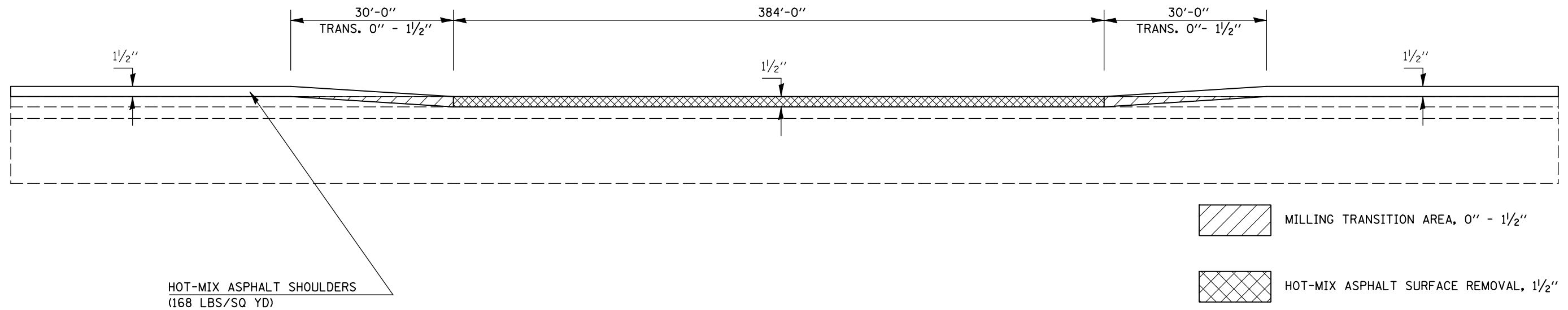
STATION	TO	STATION
633+48.00		633+78.00 (ROADWAY D)
637+62.00		637+92.00 (ROADWAY D)



## DETAIL FOR SHOULDER MILLING TRANSITION UNDER S.N.(s) 057-0061 & 057-0062

STATION	TO	STATION
633+48.00		633+78.00 (ROADWAY D)
637+62.00		637+92.00 (ROADWAY D)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



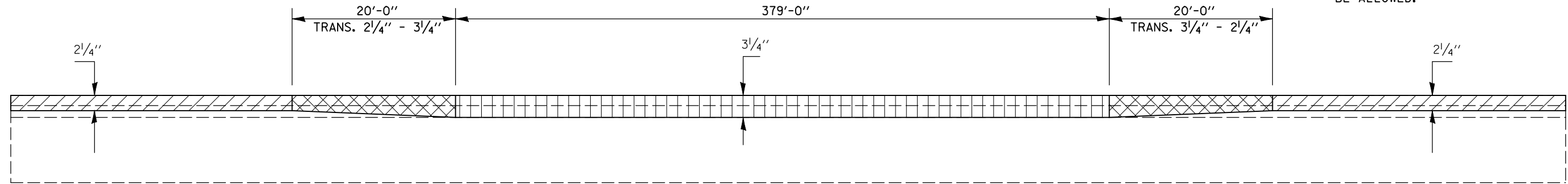
- MILLING TRANSITION AREA, 0" - 1/2"
- HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY(S) A &amp; D</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70505details.dgn	DRAWN - JMS	REVISIONS -				74	57-20(11)&(57-4,5,6)RS-3	MCLEAN	160	75	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISIONS -				CONTRACT NO. 70505					
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVISIONS -				SCALE: NO SCALE SHEET NO. OF SHEETS STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

## DETAIL FOR PASSING LANE MILLING TRANSITION UNDER S.N. (s) 057-0059 & S.N. 057-0060

STATION	TO	STATION
636+30.00		636+60.00 (ROADWAY A)
640+39.00		640+69.00 (ROADWAY A)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"



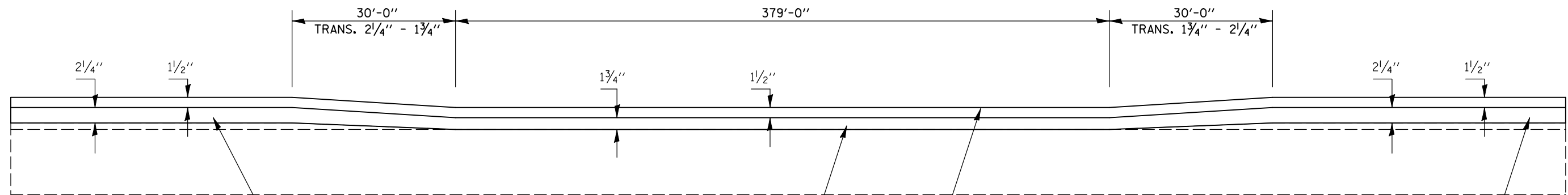
AREA OF MILLING TRANSITION 2 1/4" - 3 1/4"



HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"

## DETAIL FOR PASSING LANE PAVING TRANSITION UNDER S.N.(S) 057-0059 & S.N. 057-0060

STATION	TO	STATION
636+30.00		636+60.00 (ROADWAY A)
640+39.00		640+69.00 (ROADWAY A)



POLYMERIZED HOT-MIX ASPHALT BINDER COURSE,  
IL-19.0, N105 (252 LBS/SQ YD)

POLYMERIZED HOT-MIX ASPHALT BINDER COURSE,  
IL-19.0, N105 (196 LBS/SQ YD)

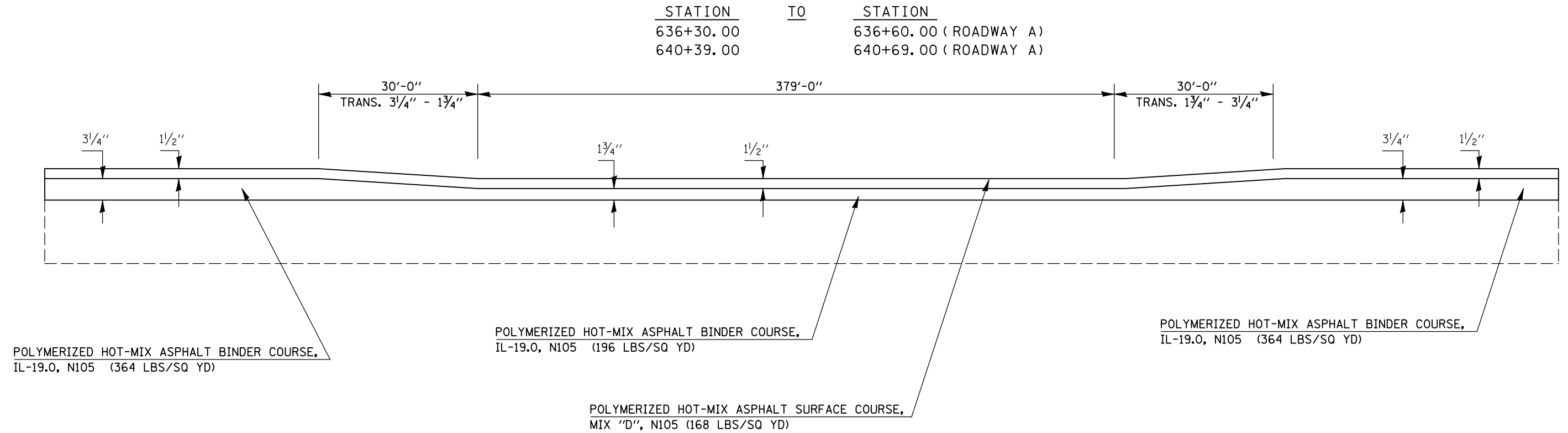
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE,  
IL-19.0, N105 (252 LBS/SQ YD)

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE,  
MIX "D", N105 (168 LBS/SQ YD)

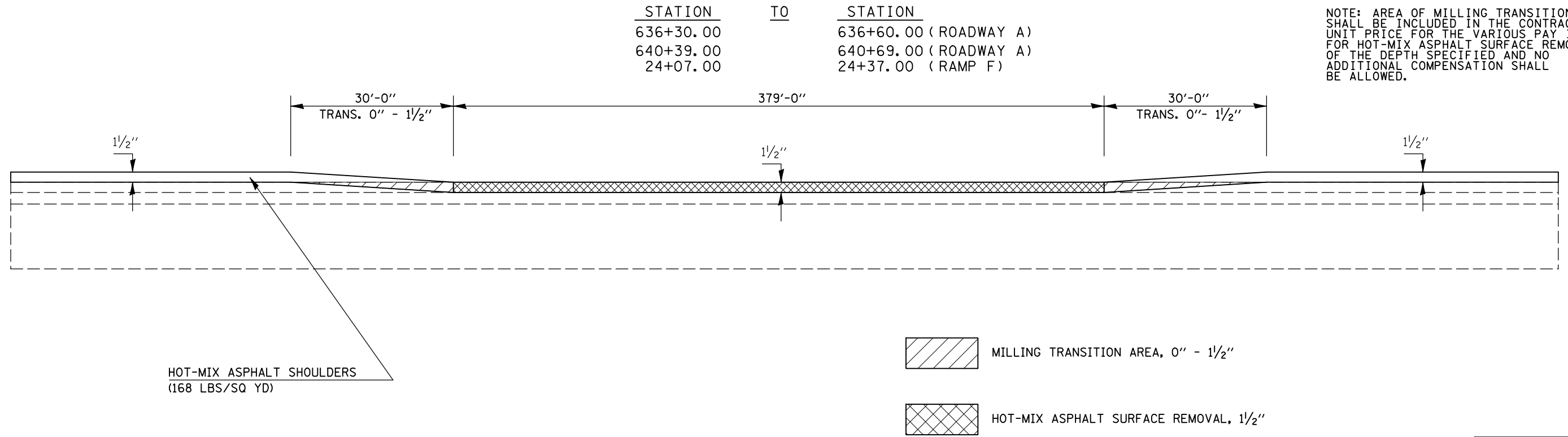
SHEET 7 OF 14

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY(S) A &amp; D</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PWIDOT\SHERRJ\ms83233\70505\details.dgn	DRAWN - JMS	REVISIED -				74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	76	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISIED -				CONTRACT NO. 70505					
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVISIED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

## DETAIL FOR DRIVING LANE PAVING TRANSITION UNDER S.N. (s) 057-0059 & 057-0060



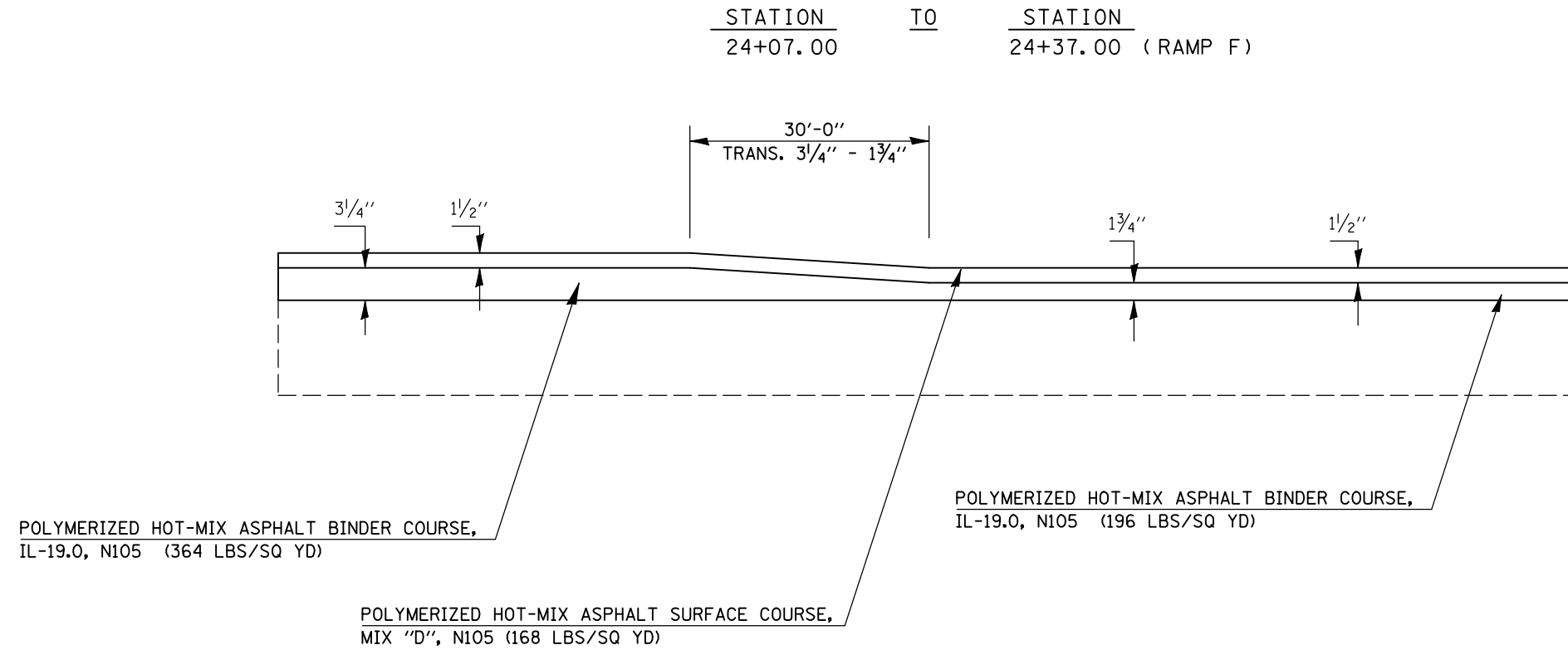
## DETAIL FOR SHOULDER MILLING TRANSITION UNDER S.N.(s) 057-0059 & 057-0060



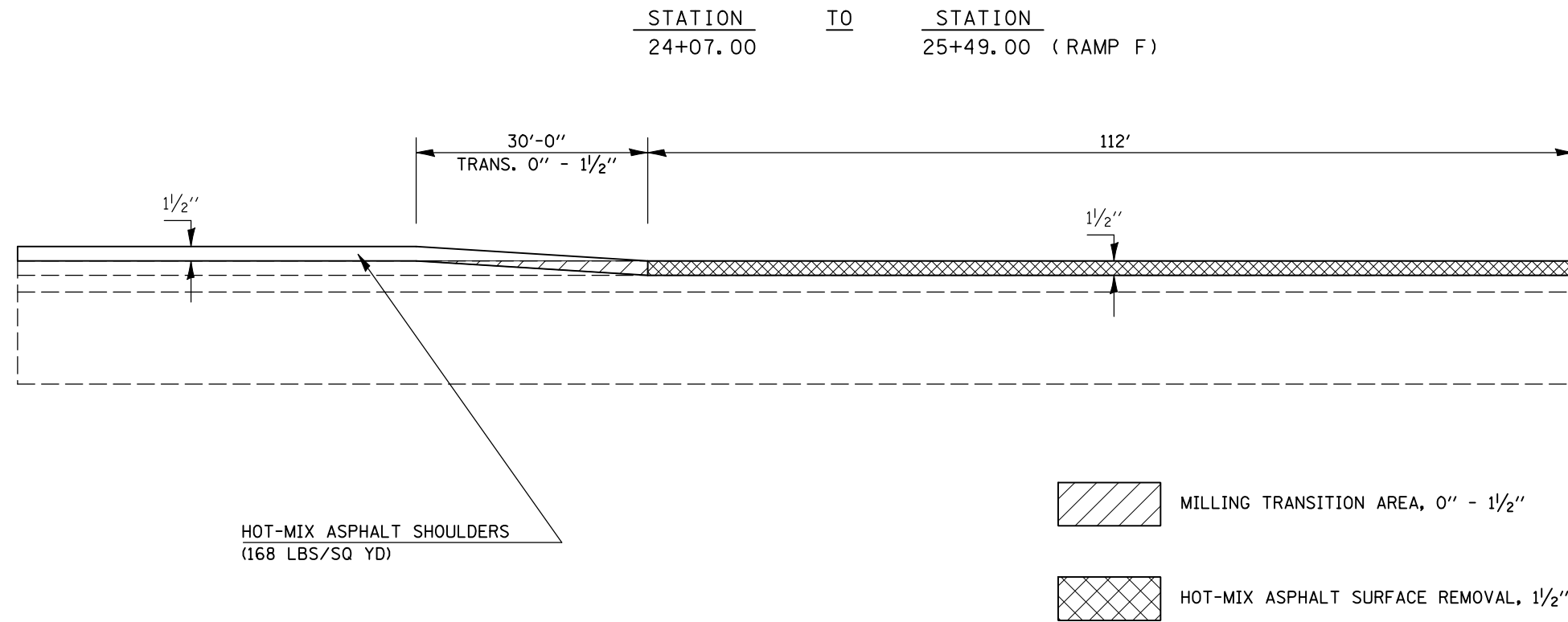
NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY(S) A &amp; D</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70505\details.dgn	DRAWN - JMS	REVISED -	74			57-20(11)&(57-4,5,6)RS-3	MCLEAN	160	77	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 70505							
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
SCALE: NO SCALE						SHEET NO. OF SHEETS		STA. TO STA.		

## DETAIL FOR RAMP F PAVING TRANSITION UNDER S.N. (s) 057-0059 & 057-0060



## DETAIL FOR GORE AREA MILLING TRANSITION UNDER S.N.(s) 057-0059 & 057-0060



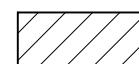
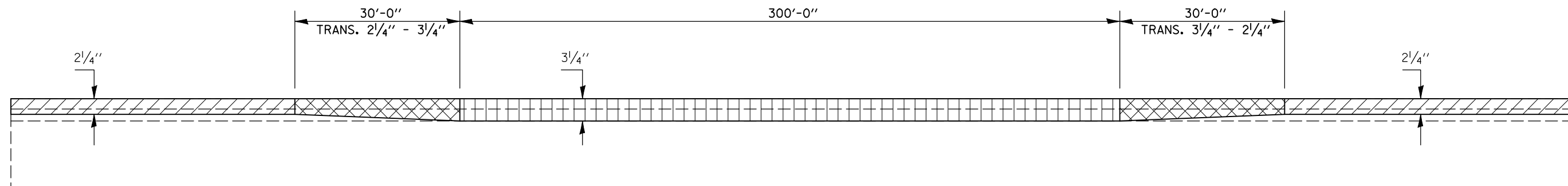
NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY(S) A &amp; D</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PIWIDOT\SHERRJ\ms83233\70505\details.dgn	DRAWN - JMS	REVISIED -	REVISIED -			74	57-20(11&157-4,5,6)RS-3	MCLEAN	160	78	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISIED -	REVISIED -			CONTRACT NO. 70505					
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVISIED -	REVISIED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

## DETAIL FOR PASSING LANE MILLING TRANSITION UNDER S.N. 057-0116

STATION	TO	STATION
677+79.00		678+09.00 (ROADWAY A & D)
681+09.00		681+39.00 (ROADWAY A & D)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"



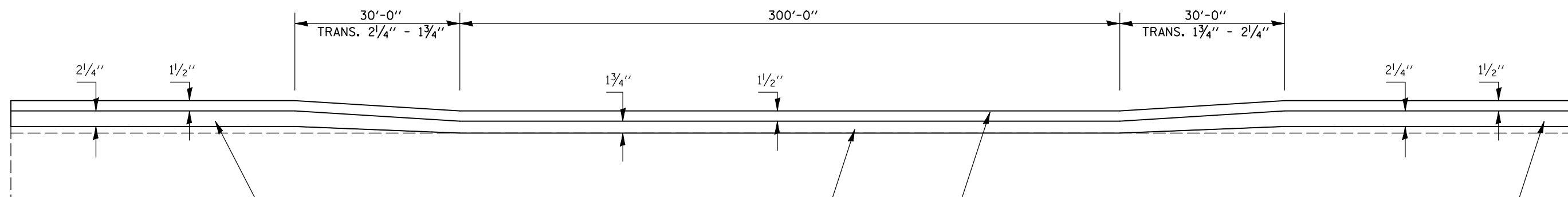
AREA OF MILLING TRANSITION 2 1/4" - 3 1/4"



HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"

## DETAIL FOR PASSING LANE PAVING TRANSITION UNDER S.N. 057-0116

STATION	TO	STATION
677+79.00		678+09.00 (ROADWAY A & D)
681+09.00		681+39.00 (ROADWAY A & D)



POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105 (252 LBS/SQ YD)

POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105 (196 LBS/SQ YD)

POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105 (252 LBS/SQ YD)

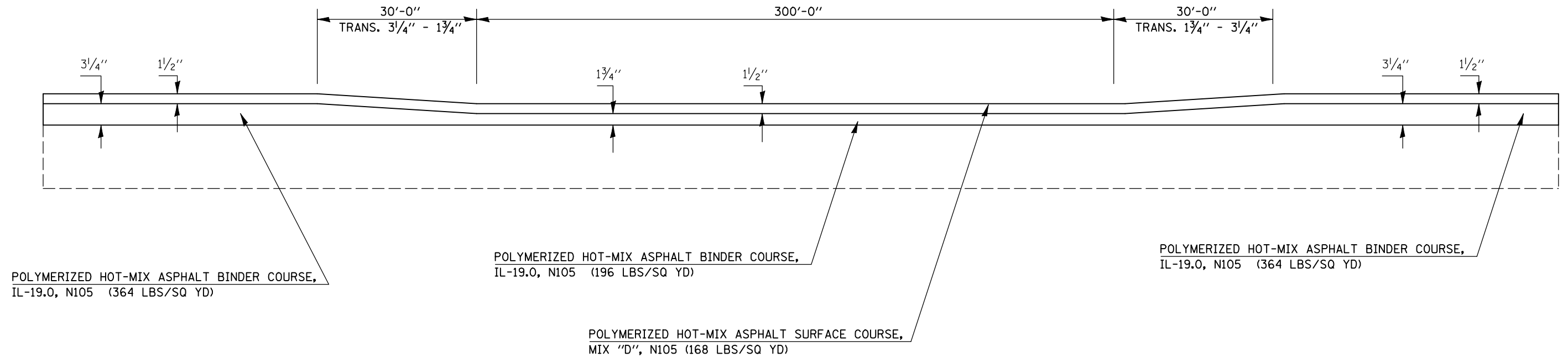
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105 (168 LBS/SQ YD)

SHEET 10 OF 14

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY(S) A &amp; D</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PWIDOT\SHERRERJM\dms83233\70505\details.dgn	DRAWN - JMS	REVIS	REVIS			74	57-20(11)&(57-4,5,6)RS-3	MCLEAN	160	79
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVIS	REVIS			CONTRACT NO. 70505				
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVIS	REVIS			SCALE: NO SCALE    SHEET NO.    OF    SHEETS    STA.    TO STA.				
						FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT				

## DETAIL FOR DRIVING LANE PAVING TRANSITION UNDER S.N. 057-0116

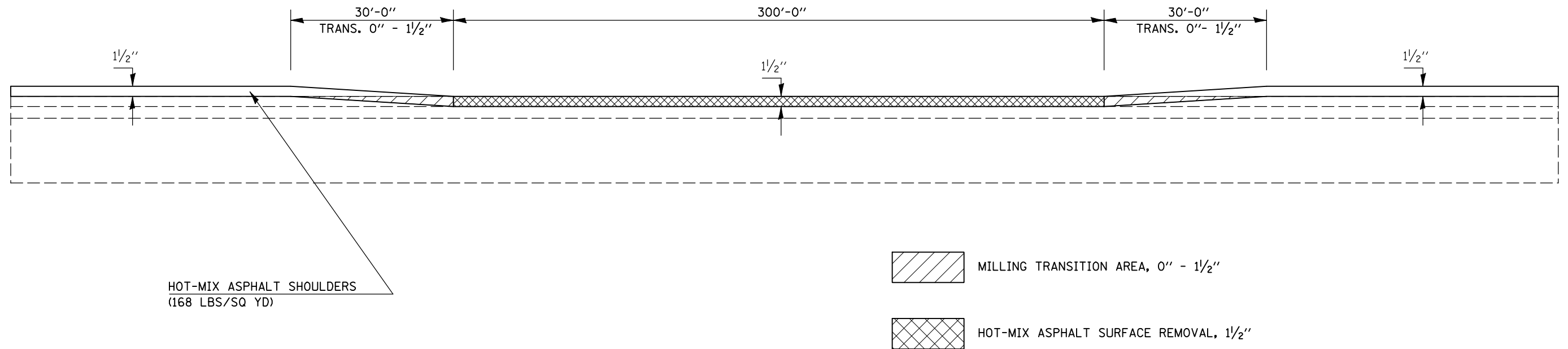
STATION	TO	STATION
677+79.00		678+09.00 (ROADWAY A & D)
681+09.00		681+39.00 (ROADWAY A & D)



## DETAIL FOR SHOULDER MILLING TRANSITION UNDER S.N. 057-0116

STATION	TO	STATION
677+79.00		678+09.00 (ROADWAY A & D)
681+09.00		681+39.00 (ROADWAY A & D)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



SHEET 11 OF 14

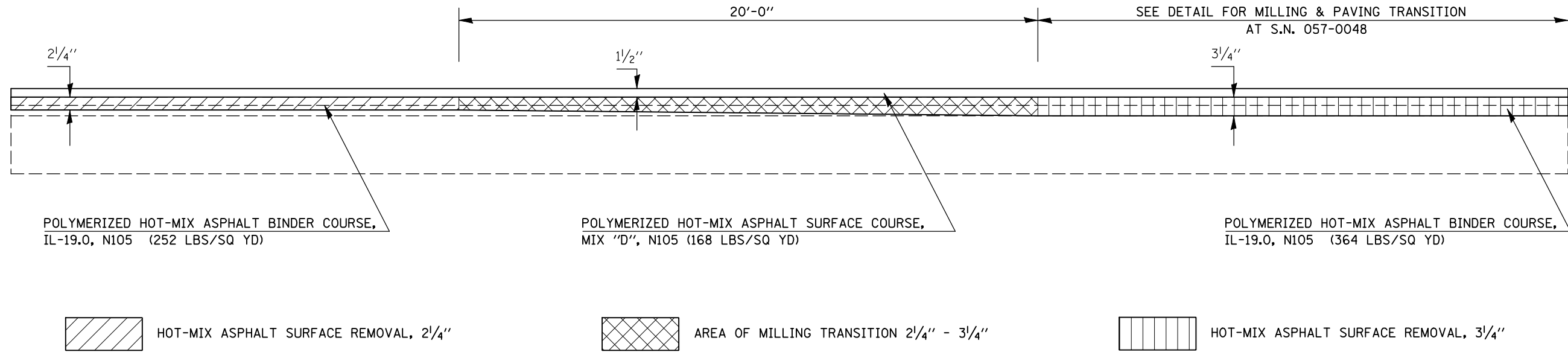
FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY(S) A &amp; D</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70505\details.dgn	DRAWN - JMS	REVISED -	74			57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	80		
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 70505								
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								
						SCALE: NO SCALE		SHEET NO. OF SHEETS		STA. TO STA.	



## DETAIL FOR PASSNG LANE MILLING & PAVING TRANSITION PRIOR TO APPROACHES AT S.N.(S) 057-0047 & 057-0048

STATION	TO	STATION	TO	STATION	TO
716+77.72		716+97.72 (ROADWAY A)		716+74.77	716+94.77 (ROADWAY D)
722+35.30		722+55.30 (ROADWAY A)		722+32.36	722+52.36 (ROADWAY D)

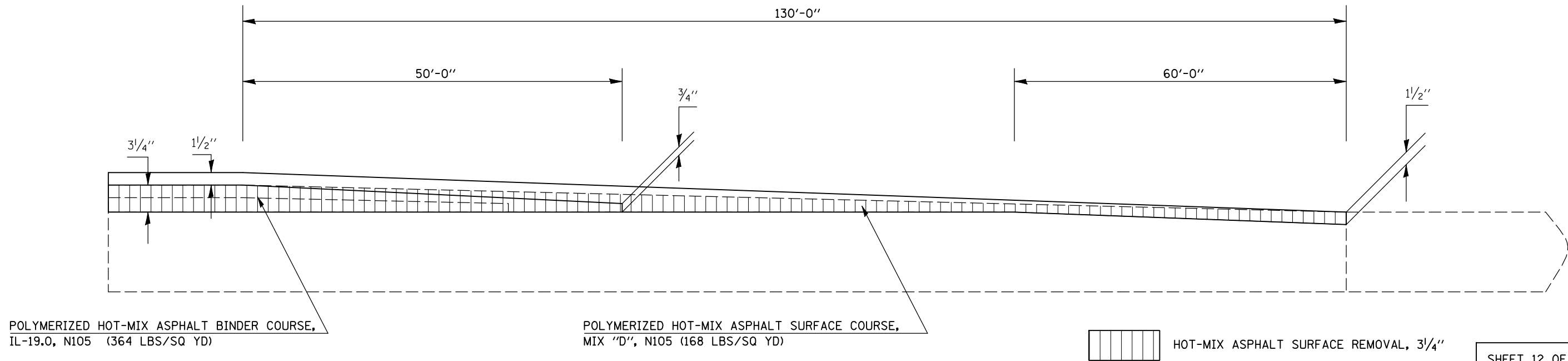
NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



## DETAIL FOR MILLING & PAVING TRANSITION AT S.N.(S) 057-0047 & 057-0048

STATION	TO	STATION	TO	STATION	TO
717+47.72		718+77.72 (ROADWAY A)		717+44.77	718+74.77 (ROADWAY D)
720+55.30		721+85.30 (ROADWAY A)		720+52.36	721+82.36 (ROADWAY D)
22+44.72		23+74.72 (RAMP D)		23+51.64	24+81.64 (RAMP A)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

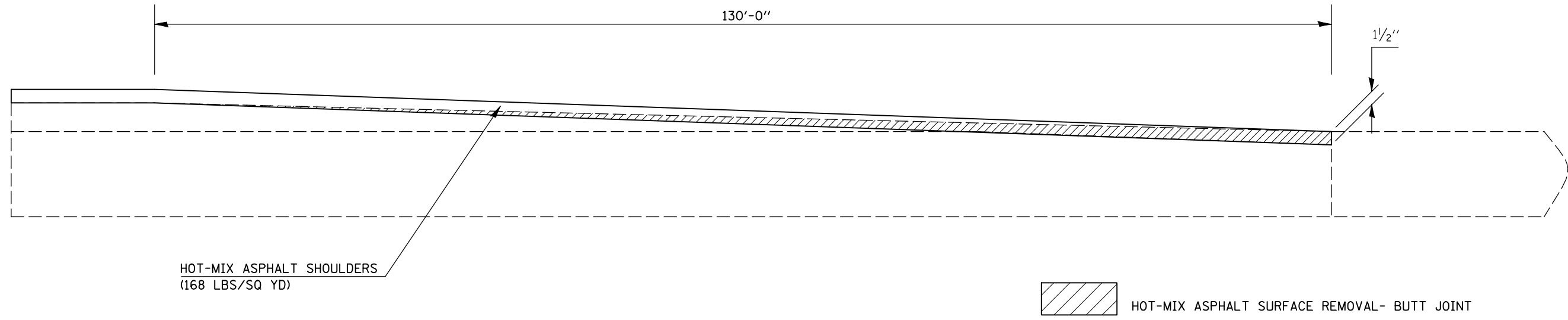


SHEET 12 OF 14

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY(S) A &amp; D</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PWIDOT\SHERRERJM\dms83233\70605details.dgn		DRAWN - JMS	REVISED -			74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	81	
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 70505					
PLOT DATE = 1/29/2009		DATE - 6/03/2008	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

## DETAIL FOR HOT-MIX ASPHALT SURFACE REMOVAL – BUTT JOINT AT S.N. 057-0048

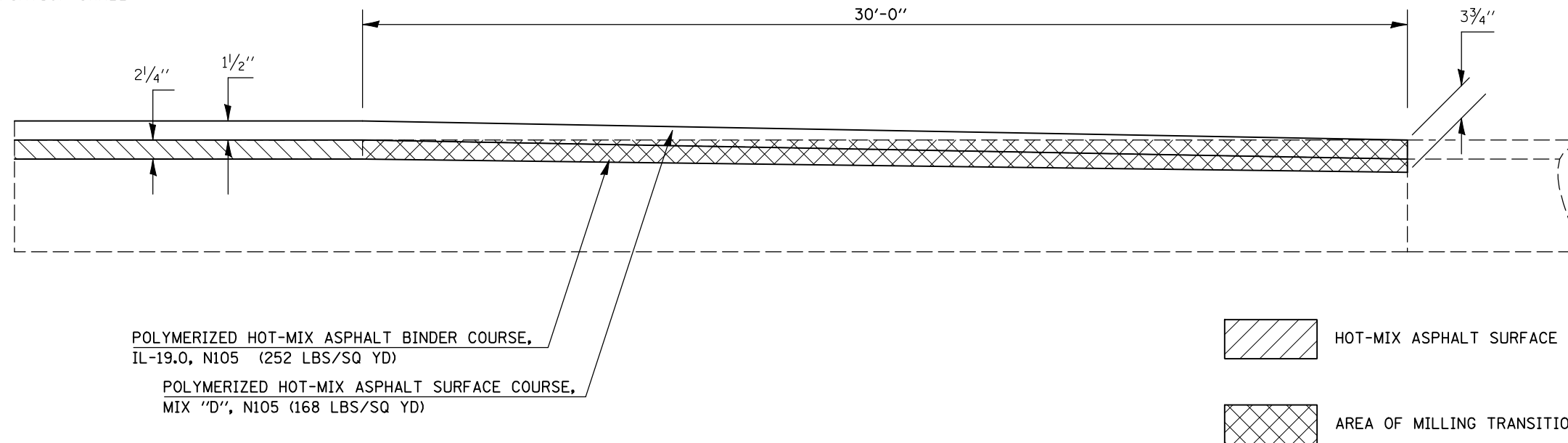
STATION	TO	STATION	STATION	TO	STATION
( LT) 717+47. 72		( LT) 718+77. 72 ( ROADWAY A)	( RT/LT) 717+44. 77		( RT/LT) 718+74. 77 ( ROADWAY D)
( LT/RT) 720+55. 30		( LT/RT) 721+85. 30 ( ROADWAY A)	( RT) 720+52. 36		( RT) 721+82. 36 ( ROADWAY D)
( LT/RT) 22+44. 72		( LT/RT) 23+74. 72 ( RAMP D)	( LT/RT) 23+51. 64		( LT/RT) 24+81. 64 ( RAMP A)



## DETAIL FOR PASSING LANE MILLING TRANSITION AT ENDING OF PROJECT ROADWAY A & D

STATION	TO	STATION
736+70. 00		737+00. 00 ( ROADWAY A)
736+70. 00		737+00. 00 ( ROADWAY D)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



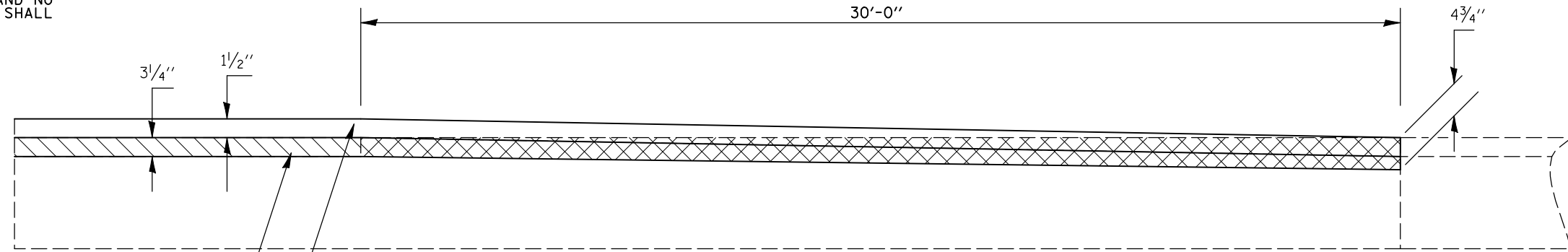
SHEET 13 OF 14

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY(S) A &amp; D</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PIWIDOT\SHERERJM\dms83233\70505\details.dgn	DRAWN - JMS	REVISED -	74			57-20(11)&(57-4,5,6)RS-3	MCLEAN	160	82	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 70505							
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVISED -	ILLINOIS FED. AID PROJECT							
SCALE: NO SCALE						SHEET NO.	OF	SHEETS	STA.	TO STA.

# DETAIL FOR DRIVING LANE MILLING TRANSITION AT ENDING OF PROJECT ROADWAY A & D

STATION	TO	STATION
736+70.00		737+00.00 (ROADWAY A)
736+70.00		737+00.00 (ROADWAY D)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



POLYMERIZED HOT-MIX ASPHALT BINDER COURSE,  
IL-19.0, N105 (392 LBS/SQ YD)

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE,  
MIX "D", N105 (168 LBS/SQ YD)

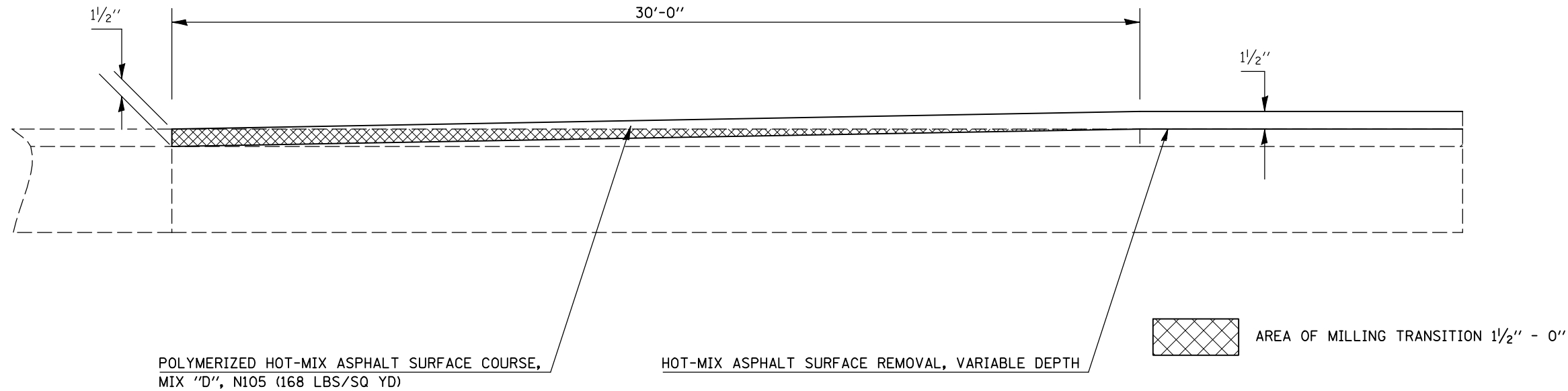
- HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"
- AREA OF MILLING TRANSITION 3/4" - 4 3/4"

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY(S) A &amp; D</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70505details.dgn	DRAWN - JMS	REVISÉD -				74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	83
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISÉD -				CONTRACT NO. 70505				
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVISÉD -				SCALE: NO SCALE    SHEET NO.    OF    SHEETS    STA.    TO STA.    FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT				

## DETAIL FOR PASSING LANE MILLING TRANSITION AT BEGINNING OF PROJECT ROADWAY G

STATION      TO      STATION  
603+50.00                      603+80.00 (ROADWAY G)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105 (168 LBS/SQ YD)

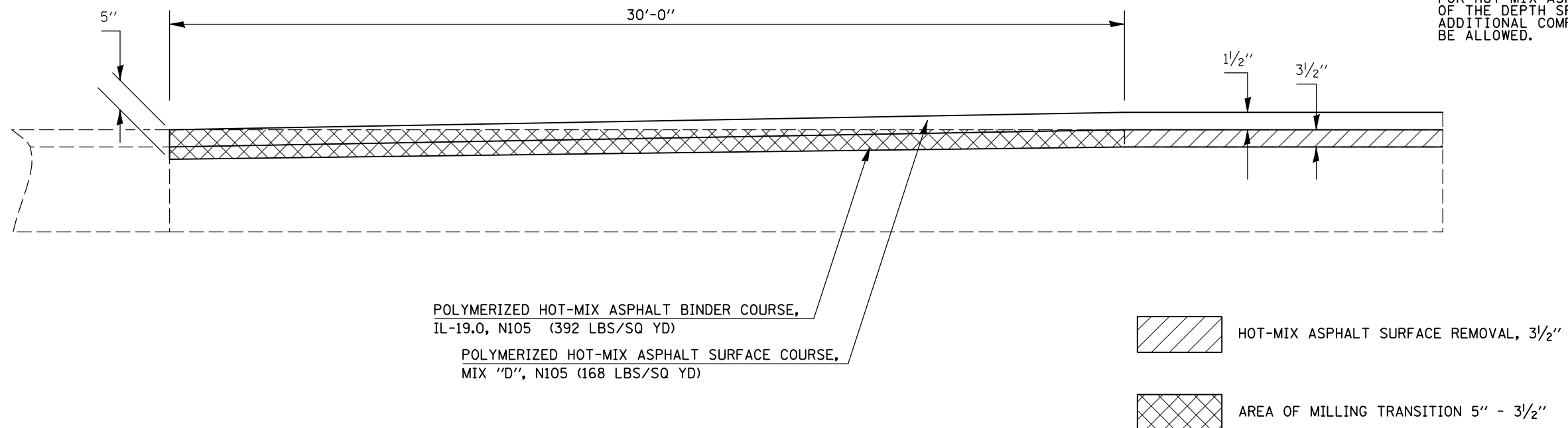
HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

AREA OF MILLING TRANSITION 1/2" - 0"

## DETAIL FOR DRIVING LANE MILLING TRANSITION AT BEGINNING OF PROJECT ROADWAY G

STATION      TO      STATION  
603+50.00                      603+80.00 (ROADWAY G)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105 (392 LBS/SQ YD)

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105 (168 LBS/SQ YD)

HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/2"

AREA OF MILLING TRANSITION 5" - 3 1/2"

SHEET 1 OF 3

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70505details.dgn		DRAWN - JMS	REVISED -
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = 1/29/2009		DATE - 6/03/2008	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

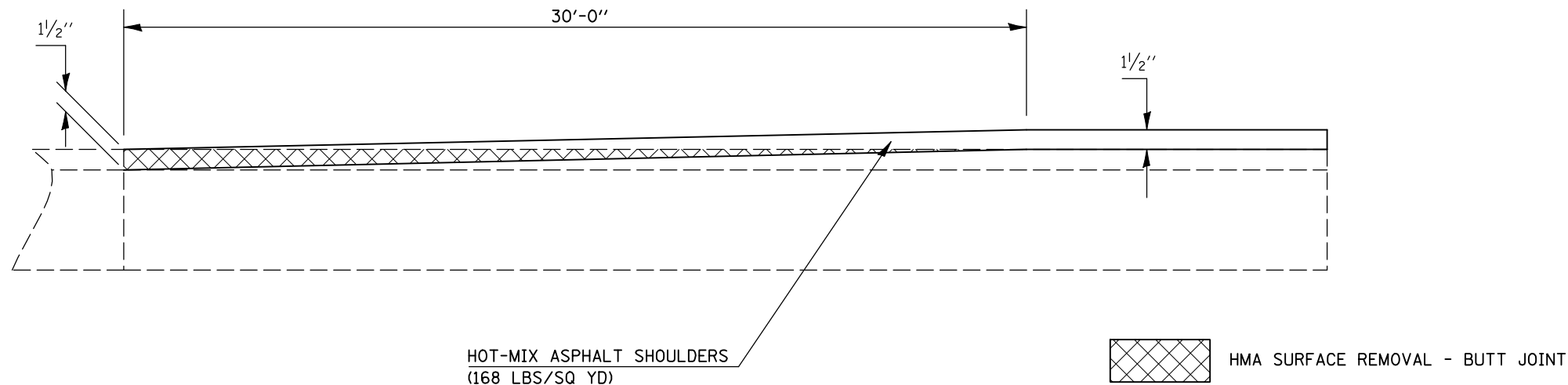
**MILLING & PAVING TRANSITION DETAILS, ROADWAY G**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	84
CONTRACT NO. 70505				
FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT				

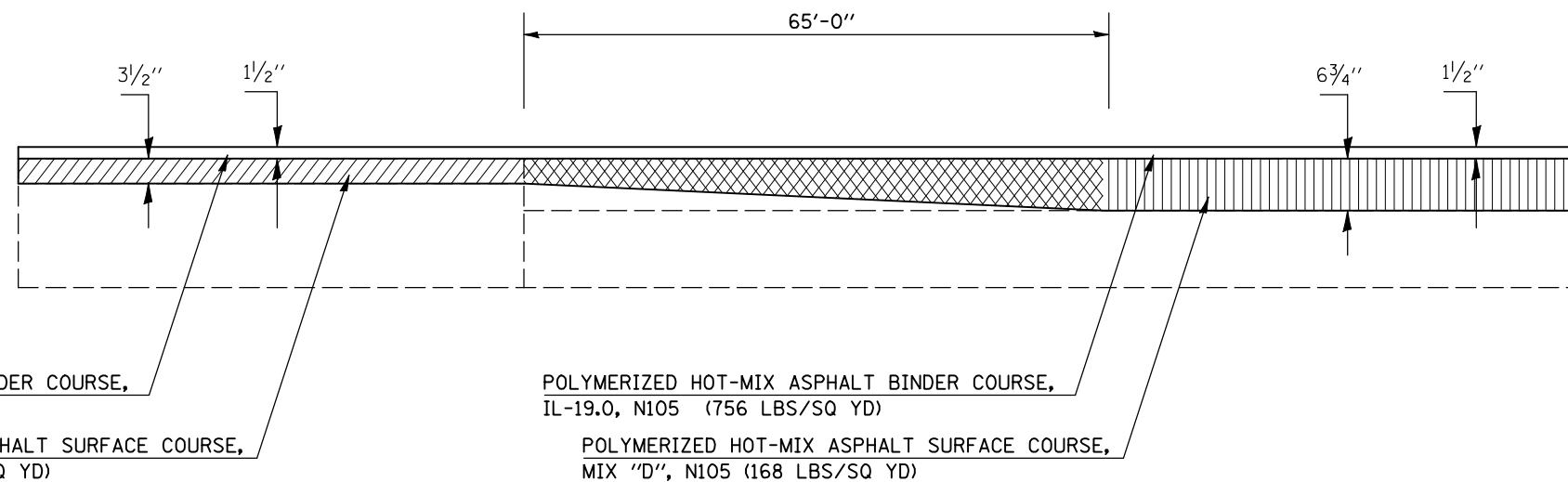
# DETAIL FOR HOT-MIX ASPHALT SURFACE REMOVAL – BUTT JOINT AT BEGINNING & ENDING OF PROJECT, ROADWAY G

STATION	TO	STATION
603+50.00		603+80.00 (ROADWAY G)
641+70.00		642+00.00 (ROADWAY G)



# DETAIL FOR DRIVING LANE MILLING TRANSITION ROADWAY G

STATION	TO	STATION
606+50.00		607+15.00 (ROADWAY G)



NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/2"

AREA OF MILLING TRANSITION, 3 1/2"-6 3/4"

HOT-MIX ASPHALT SURFACE REMOVAL, 6 3/4"

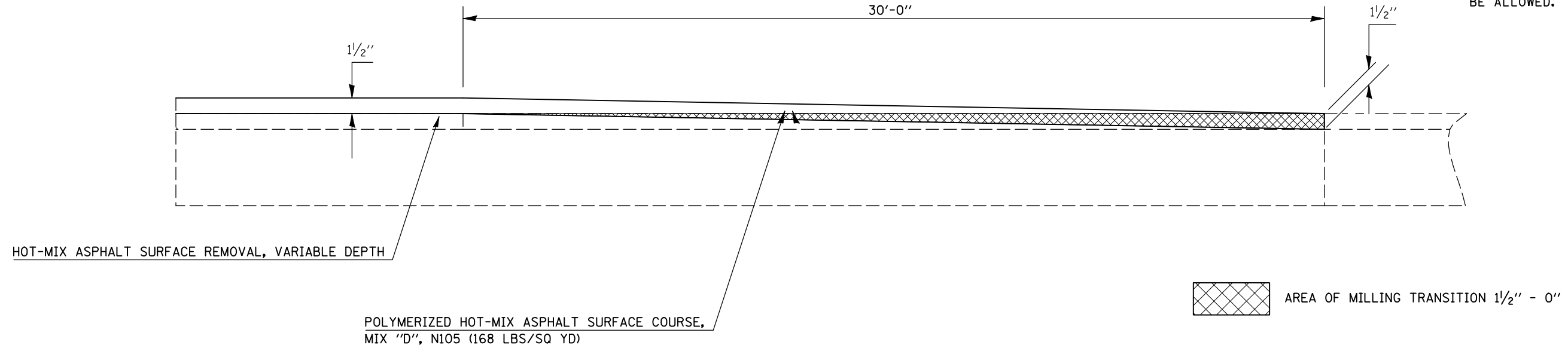
SHEET 2 OF 3

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY G</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70505\details.dgn	DRAWN - JMS	REVISED -	74			57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	85	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 70505							
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

## DETAIL FOR PASSING LANE MILLING TRANSITION AT BEGINNING OF PROJECT ROADWAY G

STATION      TO      STATION  
641+70.00                      642+00.00 ( ROADWAY G)

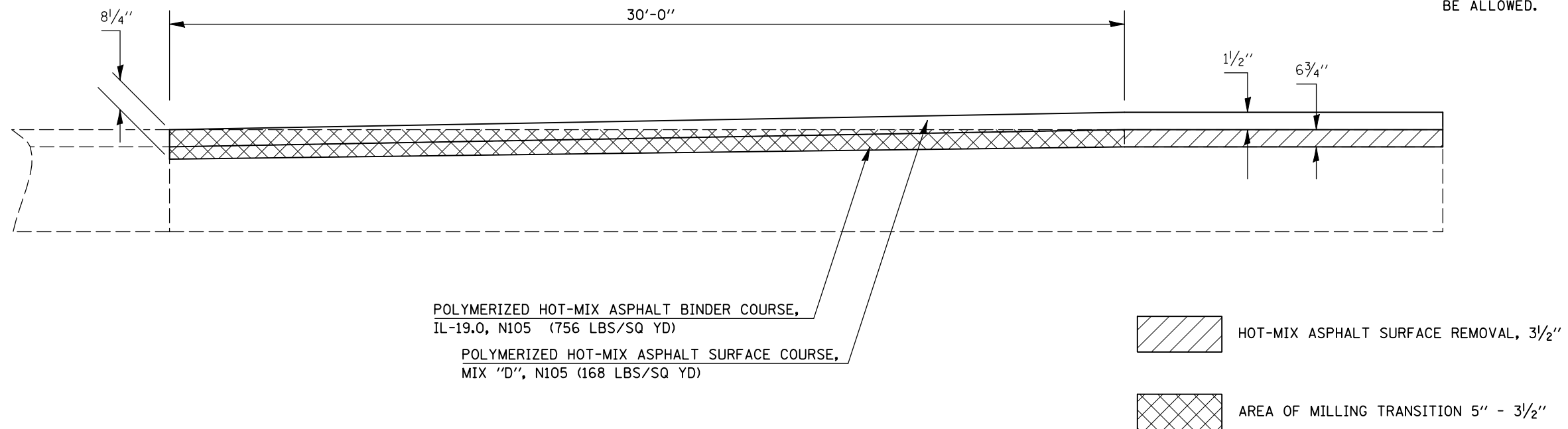
NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



## DETAIL FOR DRIVING LANE MILLING TRANSITION AT BEGINNING OF PROJECT ROADWAY G

STATION      TO      STATION  
641+70.00                      642+00.00 ( ROADWAY G)

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.



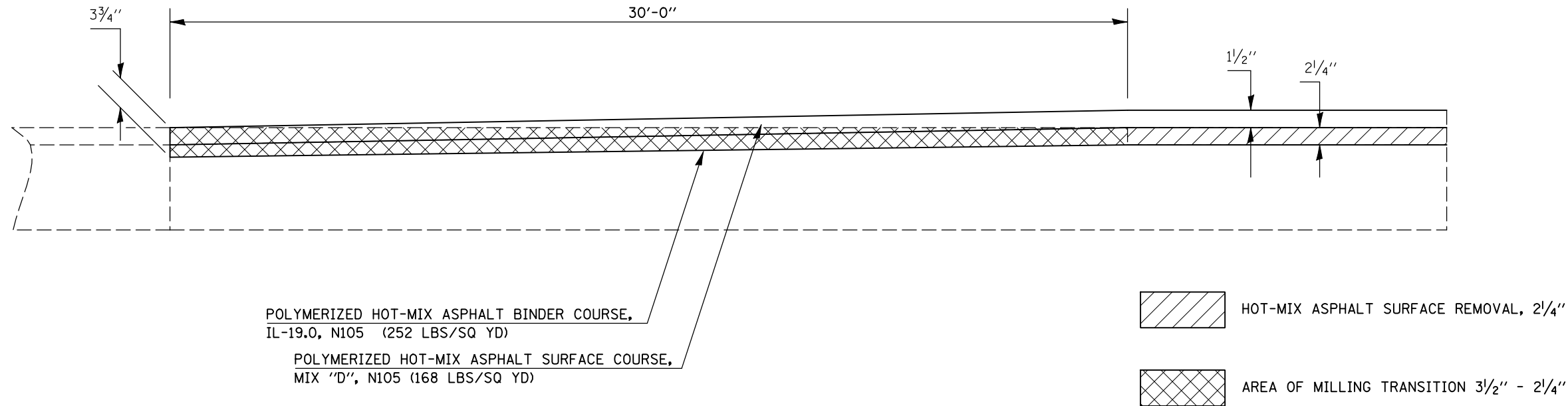
SHEET 3 OF 3

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, ROADWAY G</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PWIDOT\SHERRJ\ms83233\70505details.dgn	DRAWN - JMS	REVIS	REVIS			74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	86	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVIS	REVIS			CONTRACT NO. 70505					
PLOT DATE = 1/29/2009	DATE - 6/03/2008	REVIS	REVIS			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

## DETAIL FOR MILLING TRANSITION AT BEGINNING OF PROJECT ROADWAY L VETERANS PKWY NB & ROADWAY K VETERANS PARKWAY SB

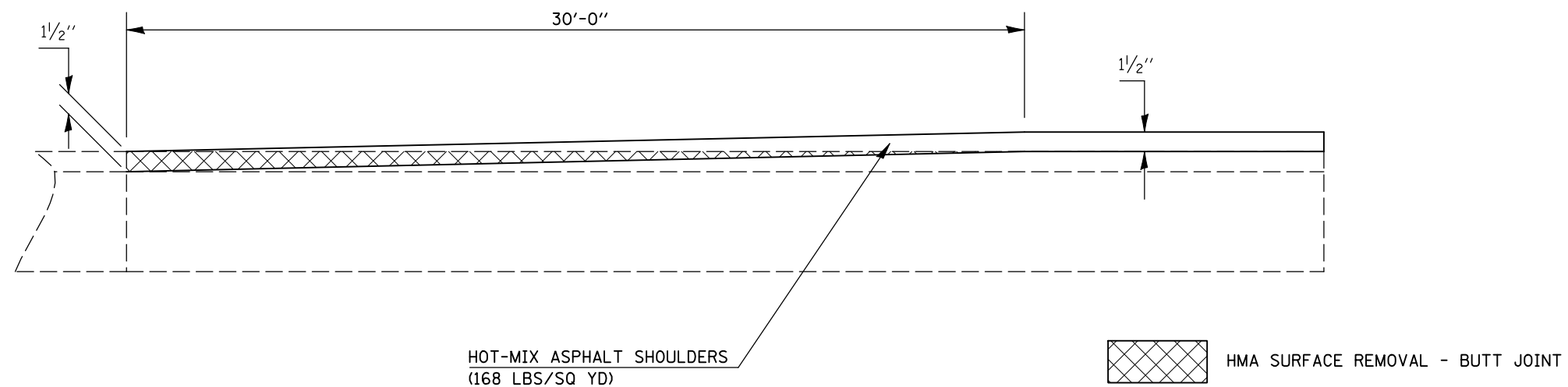
NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

STATION	TO	STATION
29+05.00		29+35.00 (ROADWAY K VETERANS PKWY SB)
32+65.00		32+95.00 (ROADWAY L VETERANS PKWY NB)
83+14.00		83+44.00 (ROADWAY K VETERANS PKWY SB)
83+82.00		84+12.00 (ROADWAY L VETERANS PKWY NB)



## DETAIL FOR HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT AT BEGINNING & ENDING OF PROJECT ROADWAY L VETERANS PKWY NB & ROADWAY K VETERANS PARKWAY SB

STATION	TO	STATION
29+05.00		29+35.00 (ROADWAY K VETERANS PKWY SB)
32+65.00		32+95.00 (ROADWAY L VETERANS PKWY NB)
83+14.00		83+44.00 (ROADWAY K VETERANS PKWY SB)
83+82.00		84+12.00 (ROADWAY L VETERANS PKWY NB)



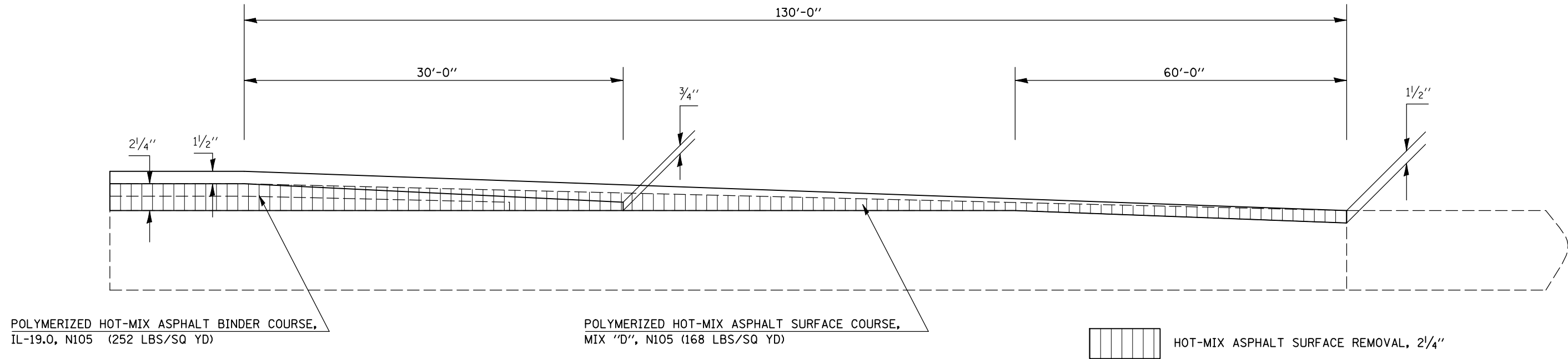
SHEET 1 OF 4

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, RDWY K VET SB RDWY L VET NB</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PWIDOT\SHERRERJM\dms83233\70605details.dgn	DRAWN - JMS	REVISED -	74			57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	87	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 70505							
PLOT DATE = 1/30/2009	DATE - 6/03/2008	REVISED -	ILLINOIS FED. AID PROJECT							
					SCALE: NO SCALE	SHEET NO.	OF SHEETS	STA.	TO STA.	

## DETAIL FOR MILLING & PAVING TRANSITION AT S.N.(S) 057-0061, 057-0062, 057-0059, 057-0060

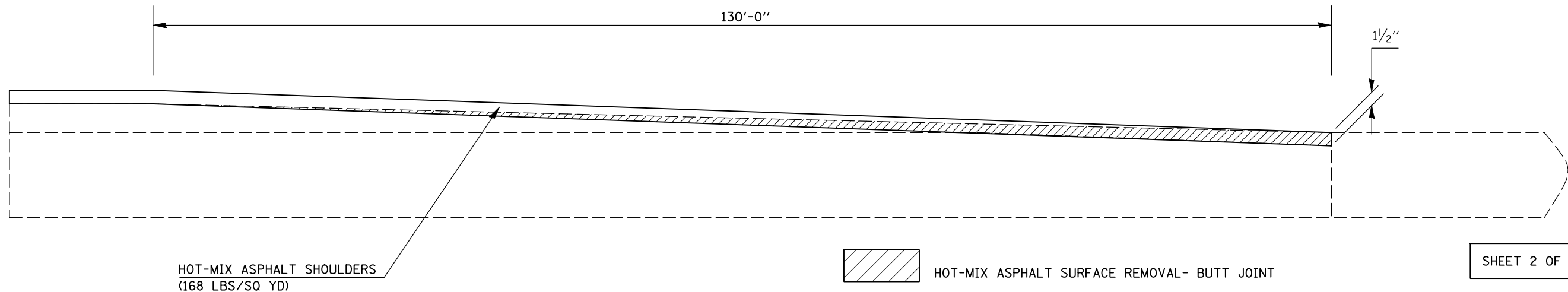
NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

STATION	TO	STATION	TO	STATION	TO
50+18.41		51+48.41 ( SN 057-0062)( ROADWAY K)		56+00.63	
53+03.64		54+33.64 ( SN 057-0062)( ROADWAY K)		58+74.97	
50+60.34		51+90.34 ( SN 057-0061)( ROADWAY L)		56+06.92	
53+39.73		54+69.73 ( SN 057-0061)( ROADWAY L)		58+81.64	
				57+30.63 ( SN 057-0060)( ROADWAY K)	
				60+04.97 ( SN 057-0060)( ROADWAY K)	
				57+36.92 ( SN 057-0059)( ROADWAY L)	
				60+11.64 ( SN 057-0059)( ROADWAY L)	



## DETAIL FOR HOT-MIX ASPHALT SURFACE REMOVAL – BUTT JOINT AT S.N.(S) 057-0061, 057-0062

STATION	TO	STATION	TO	STATION	TO
( ROADWAY K)( LT) 50+18.41		( LT) 51+48.41 ( SN 057-0062)		( LT) 50+60.34	
( RAMP E)( RT) 16+20.00		( RT) 24+97.41 ( SN 057-0062)		( RT) 50+60.34	
( ROADWAY K)( RT) 53+03.64		( RT) 54+33.64 ( SN 057-0062)		( RT) 19+67.00	
( ROADWAY K)( LT) 53+03.64		( LT) 54+33.64 ( SN 057-0062)		( LT) 53+39.73	
				( LT) 51+90.34 ( SN 057-0061)( ROADWAY L)	
				( RT) 51+90.34 ( SN 057-0061)( ROADWAY L)	
				( RT) 20+97.00 ( SN 057-0061)( RAMP J)	
				( LT) 54+69.73 ( SN 057-0061)( ROADWAY L)	

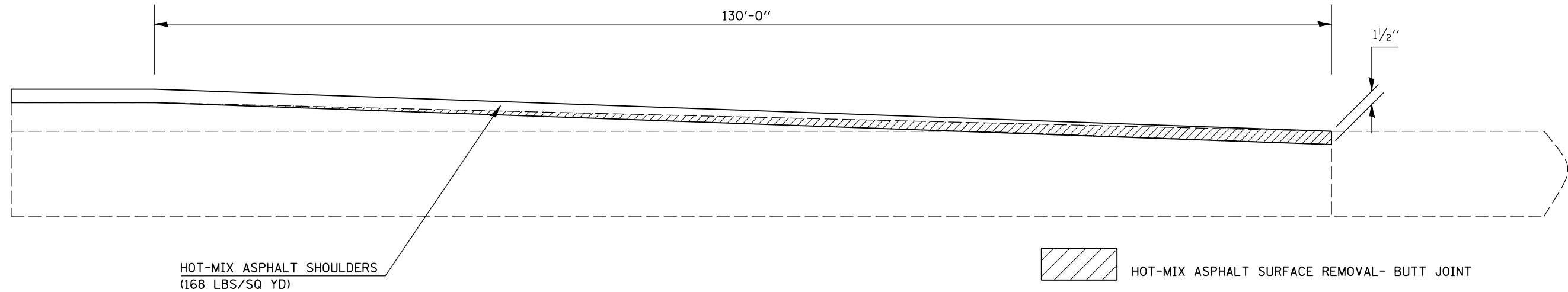


SHEET 2 OF 4



## DETAIL FOR HOT-MIX ASPHALT SURFACE REMOVAL – BUTT JOINT AT S.N.(S) 057-0059, 057-0060

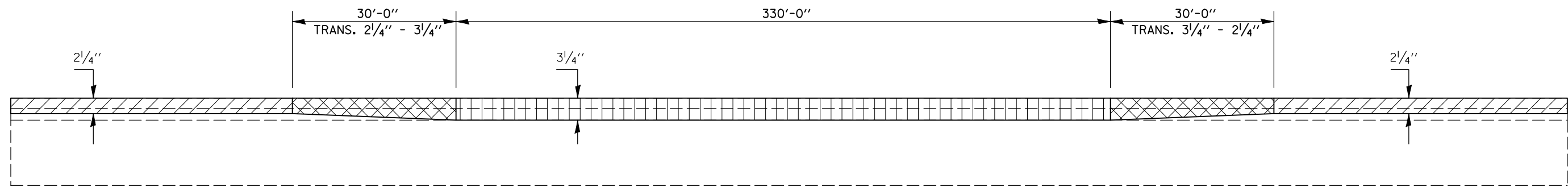
	STATION	TO	STATION		STATION	TO	STATION
( RAMP J )( LT )	17+11.00		( LT ) 18+43.08 ( SN 057-0059 )	( LT )	56+00.63		( LT ) 57+31.00 ( SN 057-0060 ) ( ROADWAY K )
( ROADWAY L )( RT )	56+06.92		( RT ) 57+31.00 ( SN 057-0059 )	( RT )	50+00.63		( RT ) 57+27.00 ( SN 057-0060 ) ( ROADWAY K )
( ROADWAY L )( RT )	58+82.00		( RT ) 60+11.64 ( SN 057-0059 )	( RT )	8+82.00		( RT ) 10+12.00 ( SN 057-0060 ) ( RAMP F )
( RAMP J )( LT )	14+38.36		( LT ) 15+67.00 ( SN 057-0059 )	( LT )	58+82.00		( LT ) 60+04.97 ( SN 057-0060 ) ( ROADWAY L )



## DETAIL FOR MILLING TRANSITION UNDER S.N. 057-0004

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

STATION	TO	STATION
69+46.60		69+76.60 ( ROADWAY K VET PKWY SB )
73+06.60		73+36.60 ( ROADWAY K VET PKWY SB )



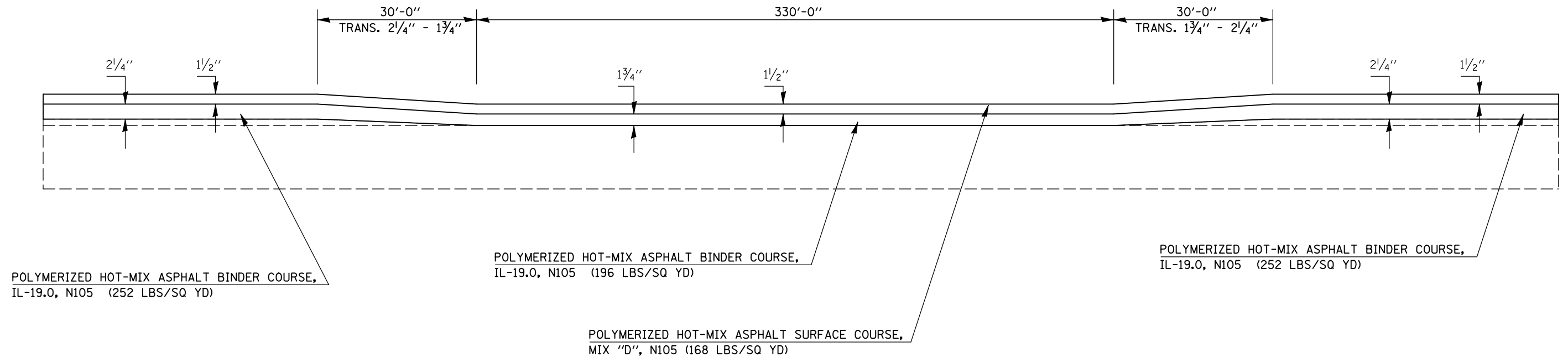
HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
 AREA OF MILLING TRANSITION 2 1/4" - 3/4"
 HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"
SHEET 3 OF 4

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS ROADWAY(S) K, L, VETERANS PKWY NB &amp; SB</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70605details.dgn	DRAWN - JMS	REVIS	REVIS			74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	89
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVIS	REVIS			CONTRACT NO. 70505				
PLOT DATE = 1/30/2009	DATE - 6/03/2008	REVIS	REVIS			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

### DETAIL FOR PAVING TRANSITION UNDER S.N. 057-0004

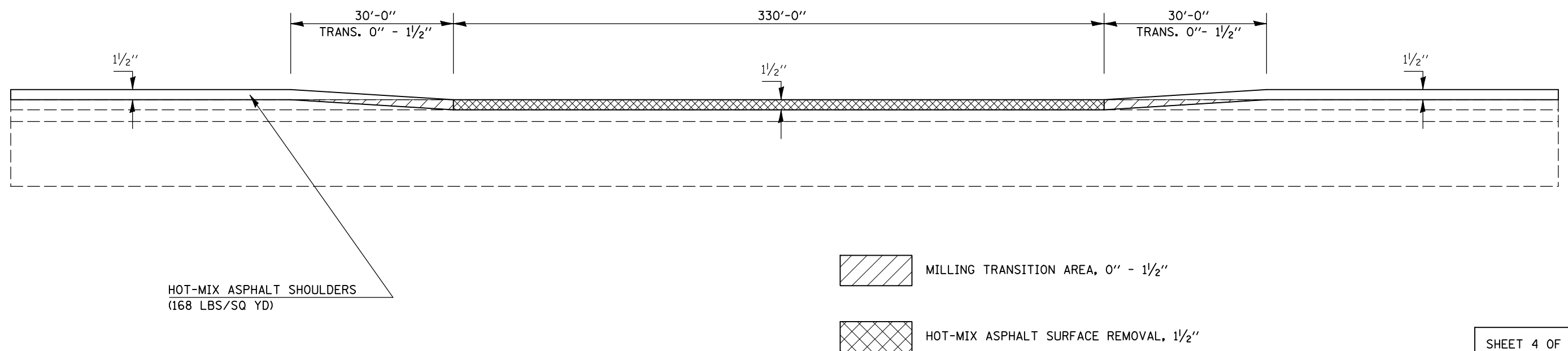
STATION	TO	STATION
69+46.60		69+76.60 (ROADWAY K VET PKWY SB)
73+06.60		73+36.60 (ROADWAY K VET PKWY SB)





### DETAIL FOR SHOULDER MILLING TRANSITION UNDER S.N. 057-0004

NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

STATION	TO	STATION
69+46.60		69+76.60 (ROADWAY K VET PKWY SB)
73+06.60		73+36.60 (ROADWAY K VET PKWY SB)



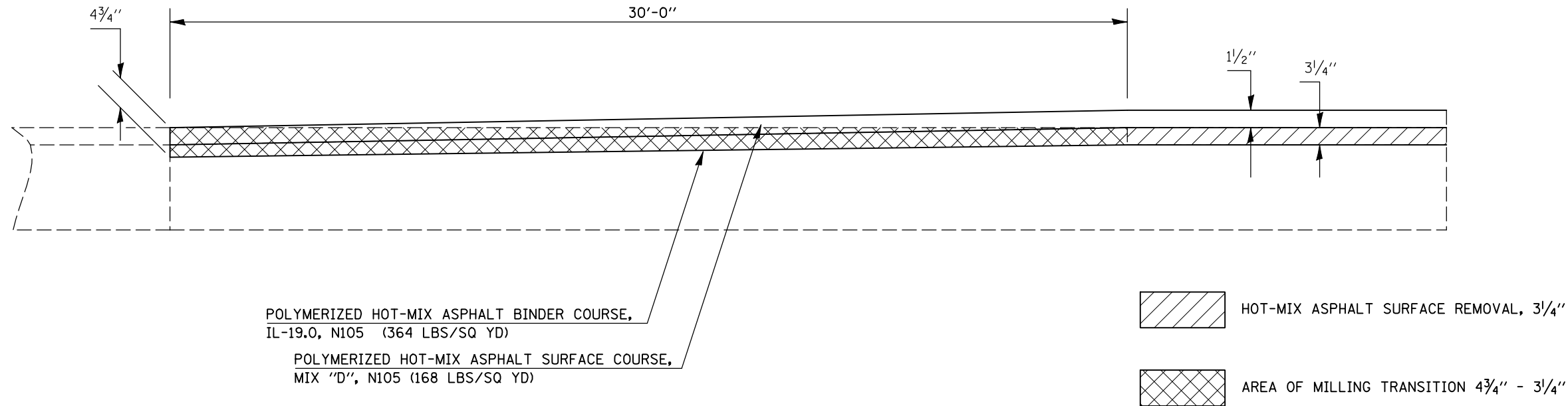
-  MILLING TRANSITION AREA, 0" - 1 1/2"
-  HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"

SHEET 4 OF 4

## DETAIL FOR MILLING TRANSITION FOR RAMP(S) A, B, F

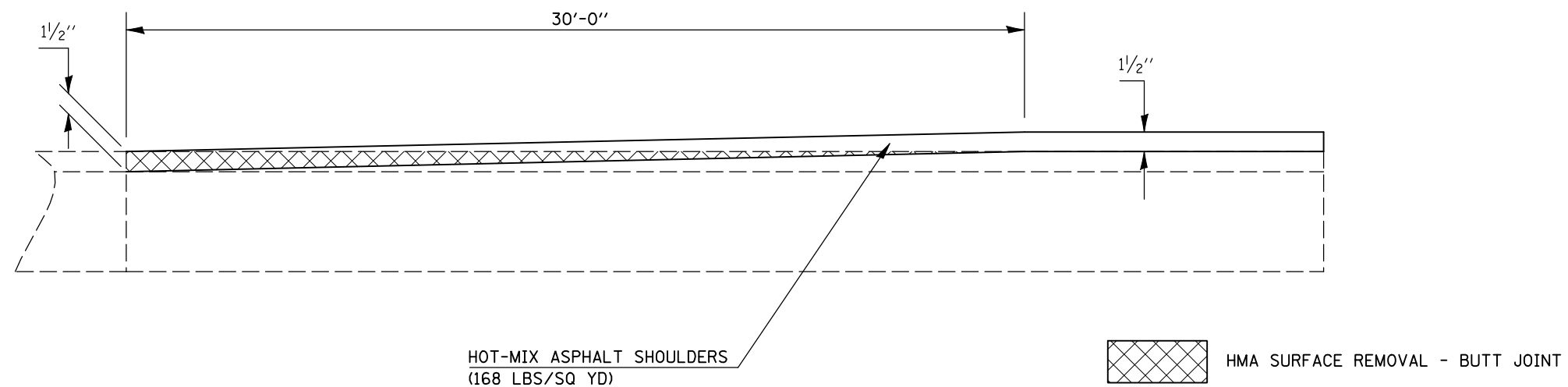
NOTE: AREA OF MILLING TRANSITION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

STATION	TO	STATION
13+18.00		13+48.00 ( RAMP A )
44+29.00		44+59.00 ( RAMP B )
13+77.00		14+07.00 ( RAMP F )



## DETAIL FOR HOT-MIX ASPHALT SURFACE REMOVAL – BUTT JOINT AT RAMP(S) A, B, F

STATION	TO	STATION
13+18.00		13+48.00 ( RAMP A )
15+50.00		15+80.00 ( RAMP A )
44+29.00		44+59.00 ( RAMP B )
44+40.00		44+59.00 ( RAMP B )
13+77.00		14+07.00 ( RAMP F )

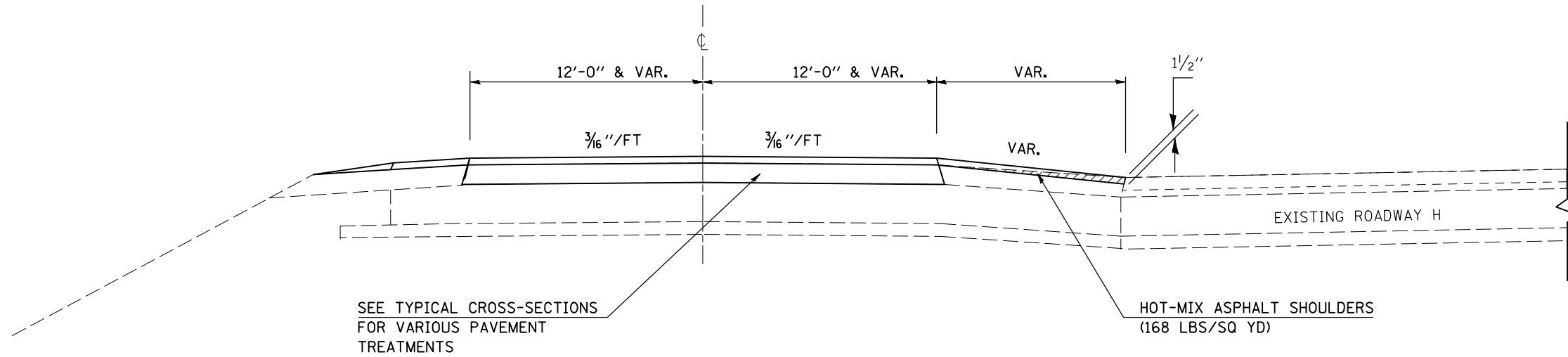


SHEET 1 OF 1

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILLING &amp; PAVING TRANSITION DETAILS, RAMP(S) A, B, F</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pwork\PWIDOT\SHERRERJM\dms83233\70505details.dgn		DRAWN - JMS	REVISED -			74	57-20(1)&(57-4,5,6)RS-3	MCLEAN	160	91	
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 70505					
PLOT DATE = 1/30/2009		DATE - 6/03/2008	REVISED -			SCALE: NO SCALE SHEET NO. OF SHEETS STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

# DETAIL FOR HOT-MIX ASPHALT SURFACE REMOVAL – BUTT JOINT AT GORE AREAS

STATION	TO	STATION
607+30.00		610+95.00 (ROADWAY D/ RT & RDWY H/ LT)
656+05.00		657+92.00 (ROADWAY H/ FAI 55 NB/ RT)
81+95.00		83+82.00 (ROADWAY LT/ VET PKWY NB/ LT)



HOT-MIX ASPHALT SURFACE REMOVAL- BUTT JOINT

SHEET 1 OF 1

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>HMA SURFACE REMOVAL- BUTT JOINT FOR GORE AREAS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PWIDOT\SHERERJM\dms83233\70605details.dgn	DRAWN - JMS	REVISED -	REVISED -			74	57-20(11)&(57-4,5,6)RS-3	MCLEAN	160	92
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 70505				
PLOT DATE = 1/30/2009	DATE - 6/03/2008	REVISED -	REVISED -			SCALE: NO SCALE	SHEET NO.	OF SHEETS	STA.	TO STA.

Benchmark: Top 1" Iron pipe 310' Lt. Sta. 686+80 @ survey and 19' N of Lt. fence corner. Elev. = 790.30

Existing Structure: Existing 4 span steel beam bridge was built in 1964 under F.A.I. Route 74 Section 57-20MB-2. Piers and Abutments are supported on caissons. The deck is 29'-8" 0-0 and 223'-9 1/8" back to back of Abutments.

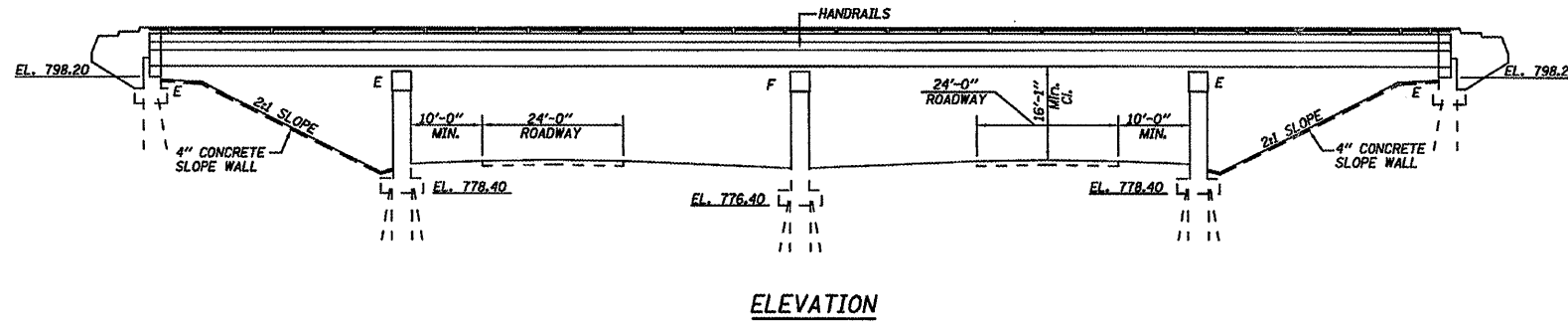
See proposed work on this sheet for description of proposed improvements.

NO. OF SHEETS	NO. OF SHEETS	NO. OF SHEETS	NO. OF SHEETS
FAI 74	MCLEAN	160	93

Sheet 1 of 4 Sheets

• 57-20(1) & (57-4,5,6)RS-3

CONTRACT NO. 70505



**PROPOSED WORK**

1. Extend or plug the deck drains at locations shown.
2. Structural Repair of Concrete at cap ends of piers 1, 2 and 3.

**TOTAL BILL OF MATERIALS**

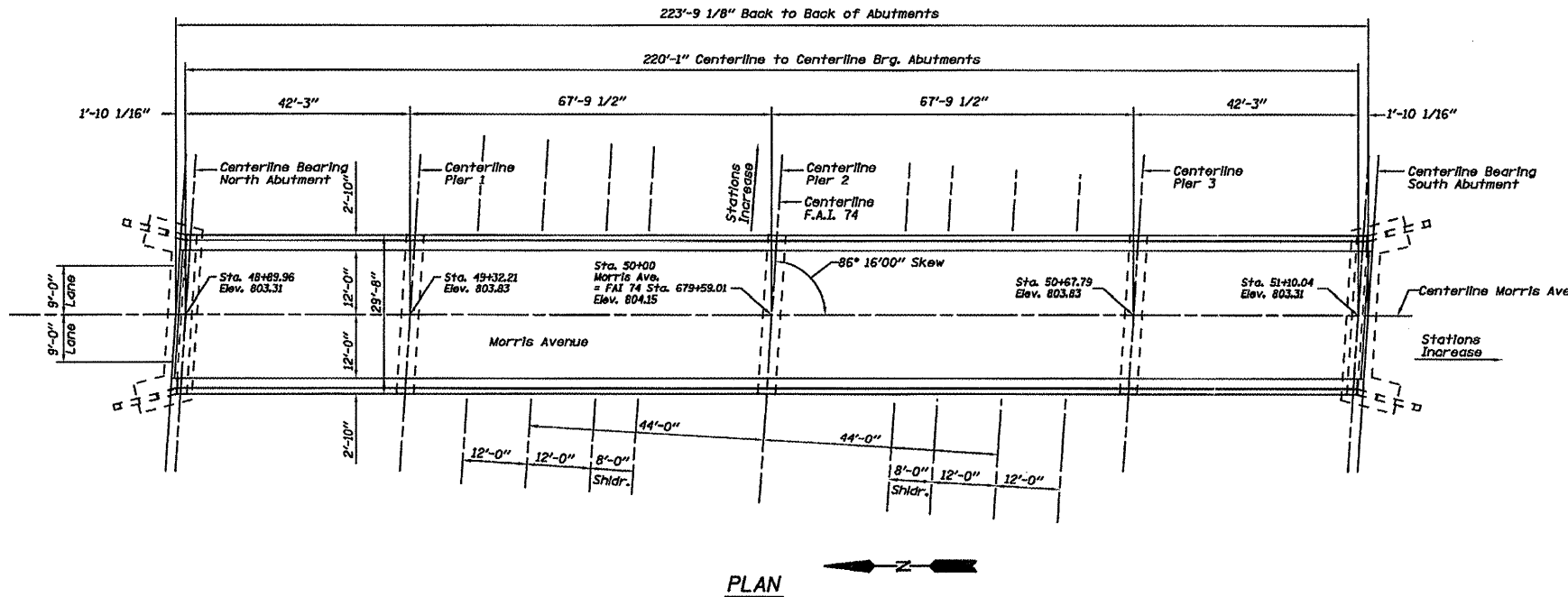
Item	Unit	Super.	Sub.	Total
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5")	SQ FT	--	99	99
FLOOR DRAIN EXTENSION	EACH	8	--	8
PLUG EXISTING DECK DRAINS	EACH	8	--	8

**General Notes**

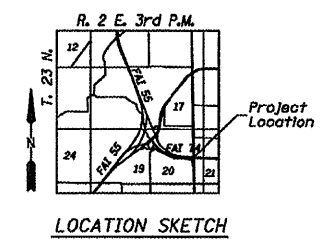
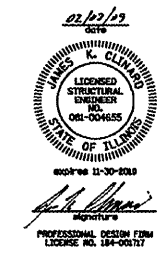
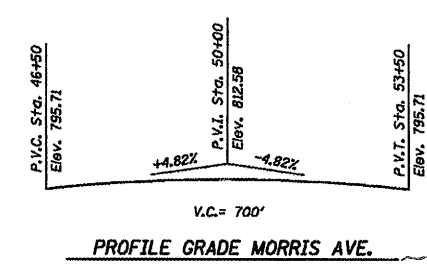
No field welding is permitted except as specified in the contract documents.

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in the scope of the work; however, the Contractor will be paid for the quantity actually furnished at the unit price for the work.

The existing structural steel coating contains lead. The Contractor shall take appropriate precautions to deal with the presence of lead on this project.



**DESIGN STRESSES**  
**(EXISTING CONSTRUCTION)**  
 Concrete:  $f'_c = 3,500$  psi  
 Reinforcement:  $f_s = 20,000$  psi  
 Structural Steel:  $f_y = 36,000$  psi  
 AASHTO M-183  
 Existing Structural Steel  
 Design Loading: AASHTO H15-S12  
 Design Specifications: AASHTO (1961)



DESIGNED	JDA
CHECKED	JKC
DRAWN	AAR
CHECKED	JDA

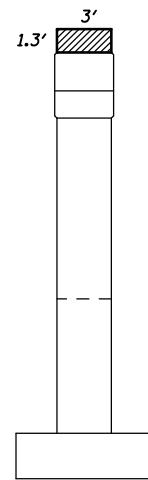
GENERAL PLAN AND ELEVATION  
 TR 210 (MORRIS AVE) OVER F.A.I. ROUTE 74  
 SECTION 57-20(1) & (57-4,5,6)RS-3  
 MCLEAN COUNTY  
 SN 057-0116  
 STA. 679+59.01

DATE	BY	CHECKED	SCALE	SHEET
FAI 74		MCLEAN	160	94
P.L. ROAD DIST. NO.		SHEET NO.		

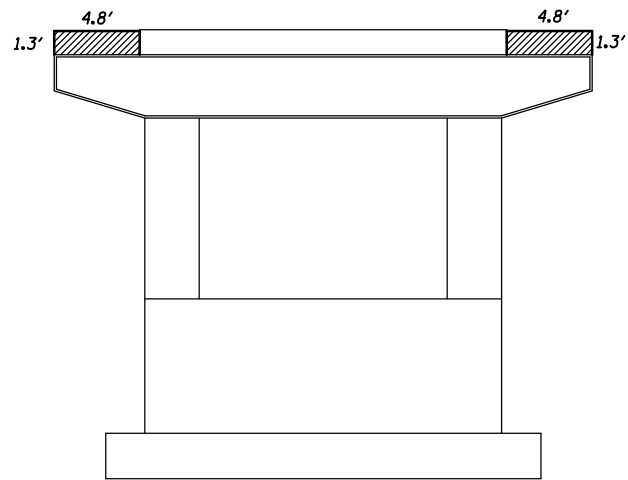
Sheet 2  
of 4 Sheets

• 57-20(1) & (57-4,5,6)RS-3

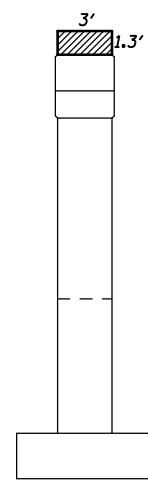
CONTRACT NO. 70505



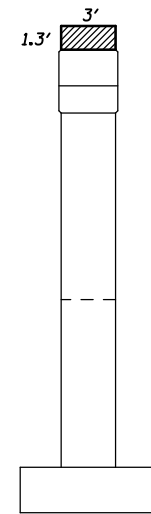
WEST END VIEW  
(Looking East)



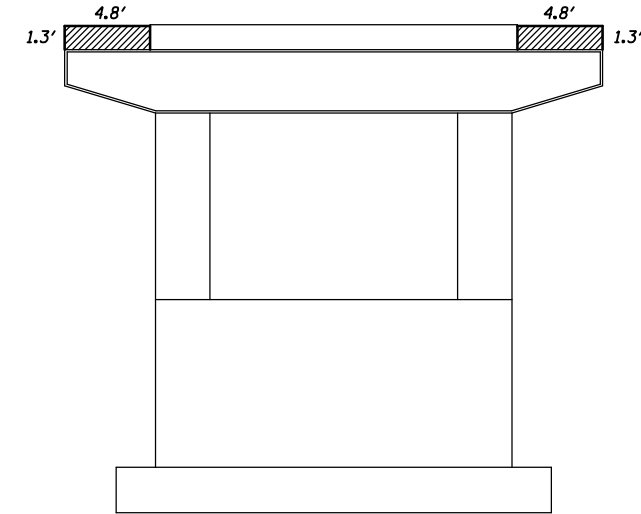
SOUTH ELEVATION  
(Looking North)



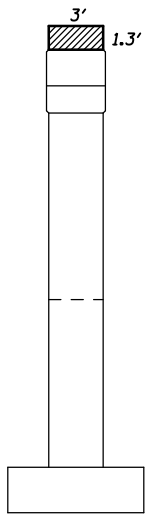
EAST END VIEW  
(Looking West)



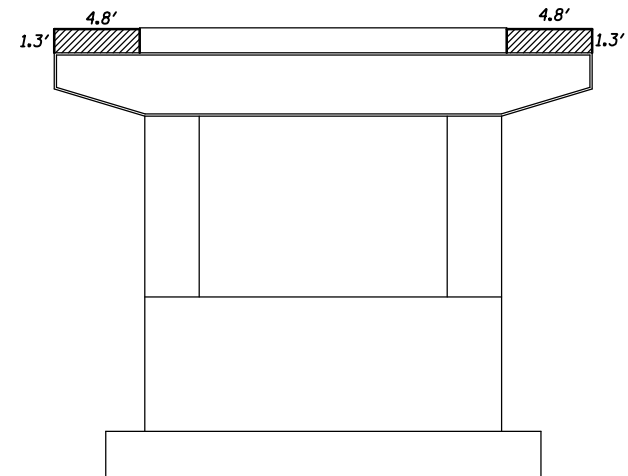
WEST END VIEW  
(Looking East)



South Elevation  
(Looking North)

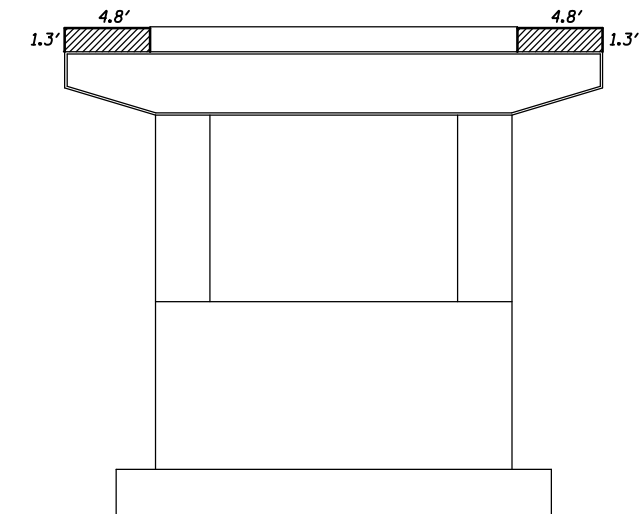


EAST END VIEW  
(Looking West)




NORTH ELEVATION  
(Looking South)

PIER 1  
SN 057-0116



North Elevation  
(Looking South)

PIER 2  
SN 057-0116

**LEGEND**  
 Structural Repair of Concrete  
(Depth Equal to or Less Than 5')

**BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
Structural Repair of Concrete (Depth Equal to or Less Than 5')	Sq. Ft.	66

DESIGNED	JDA
CHECKED	JKC
DRAWN	NET
CHECKED	JDA

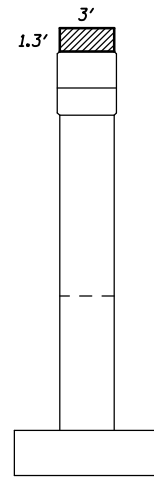
PIER REPAIR  
TR 210 (MORRIS AVE.) OVER F.A.I. ROUTE 74  
SECTION 57-20(1) & (57-4,5,6)RS-3  
MCLEAN COUNTY  
SN 057-0116  
STA. 679+59.01

DATE PL.	REVISED	QUANTITY	NO.	DATE
FAI 74	*	MCLEAN	160	95
FILE NO. DATE PL.	DATE	FILE NO. QUANTITY		

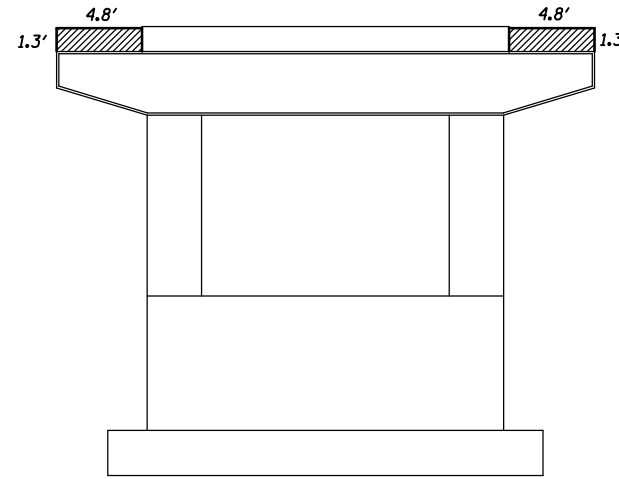
Sheet 3  
of 4 Sheets

\* 57-20(1) & (57-4,5,6)RS-3

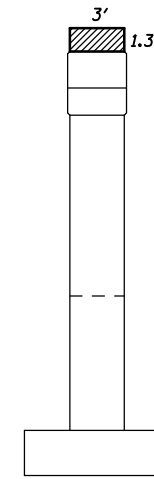
CONTRACT NO. 70505



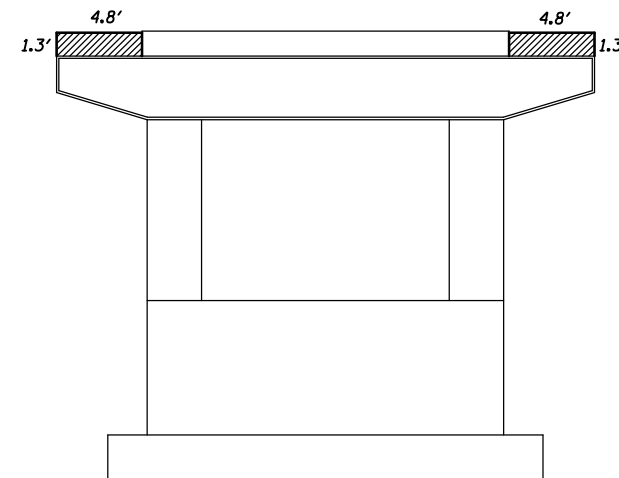
WEST END VIEW  
(Looking East)



SOUTH ELEVATION  
(Looking North)




EAST END VIEW  
(Looking West)



NORTH ELEVATION  
(Looking South)

PIER 3  
SN 057-0116

LEGEND  
 Structural Repair of Concrete  
(Depth Equal to or Less Than 5')

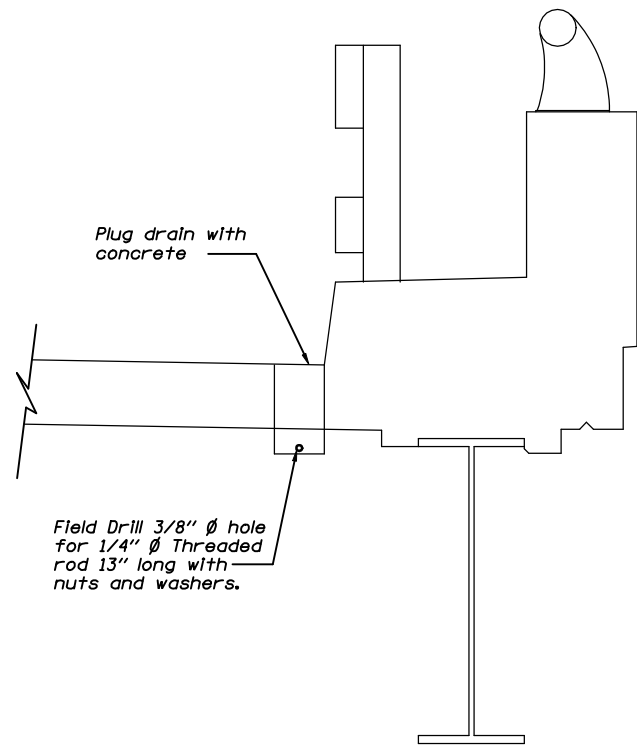
BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Structural Repair of Concrete (Depth Equal to or Less Than 5')	Sq. Ft.	33

DESIGNED	JDA
CHECKED	JKC
DRAWN	NET
CHECKED	JDA

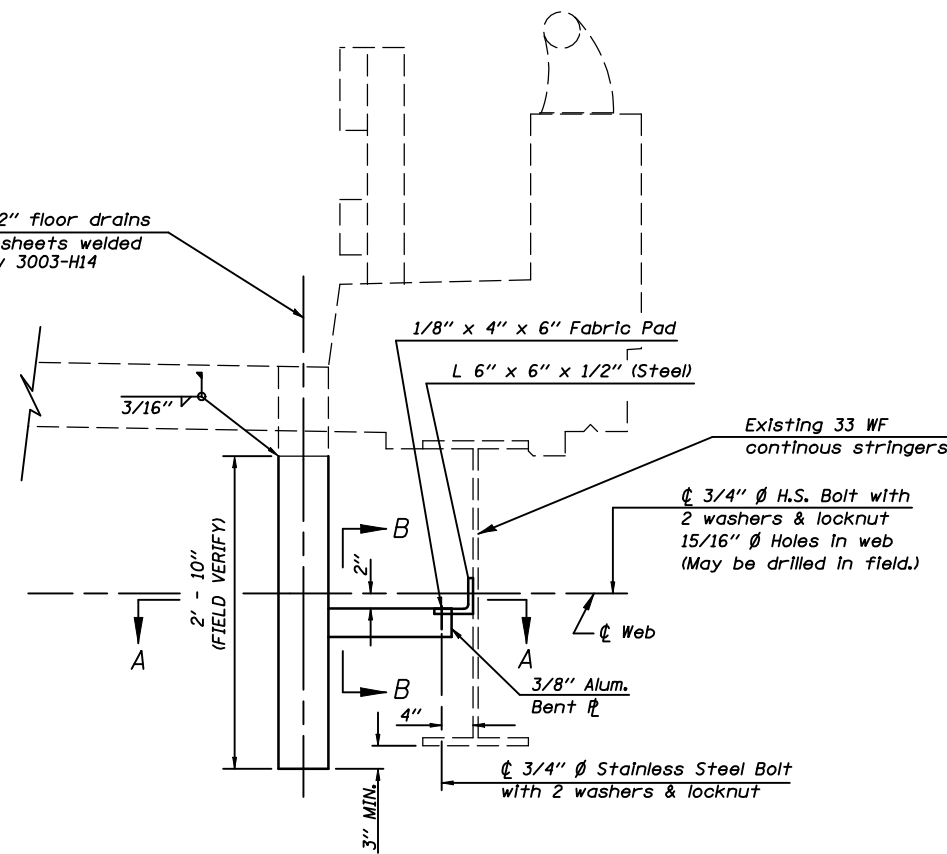
PIER REPAIR  
TR 210 (MORRIS AVE.) OVER F.A.I. ROUTE 74  
SECTION 57-20(1) & (57-4,5,6)RS-3  
MCLEAN COUNTY  
SN 057-0116  
STA. 679+59.01

PLUG EXISTING DECK DRAINS

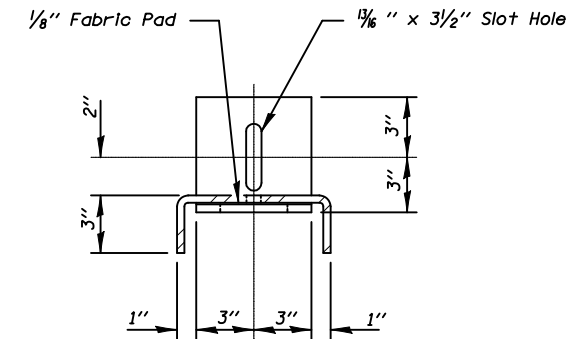


FLOOR DRAIN EXTENSION

Existing 4"x12" floor drains  
3/16" Aluminum sheets welded  
ASTM: B209 Alloy 3003-H14  
or 6061-T6

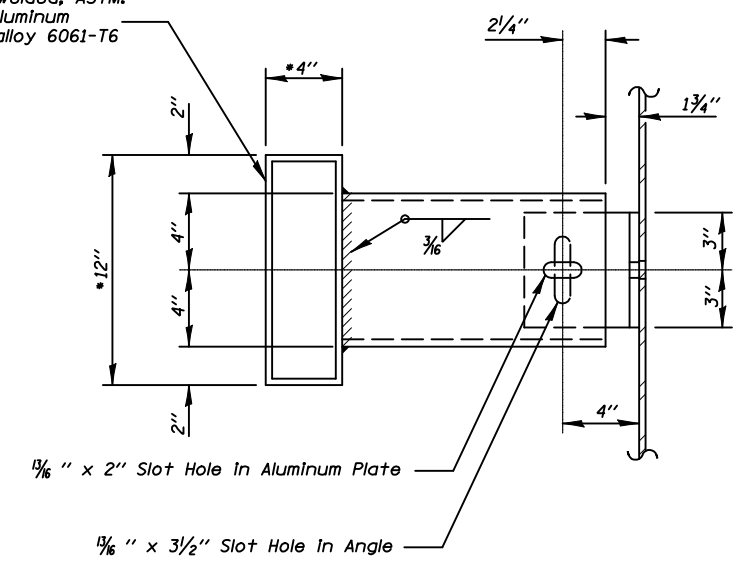


SECTION AT DRAIN



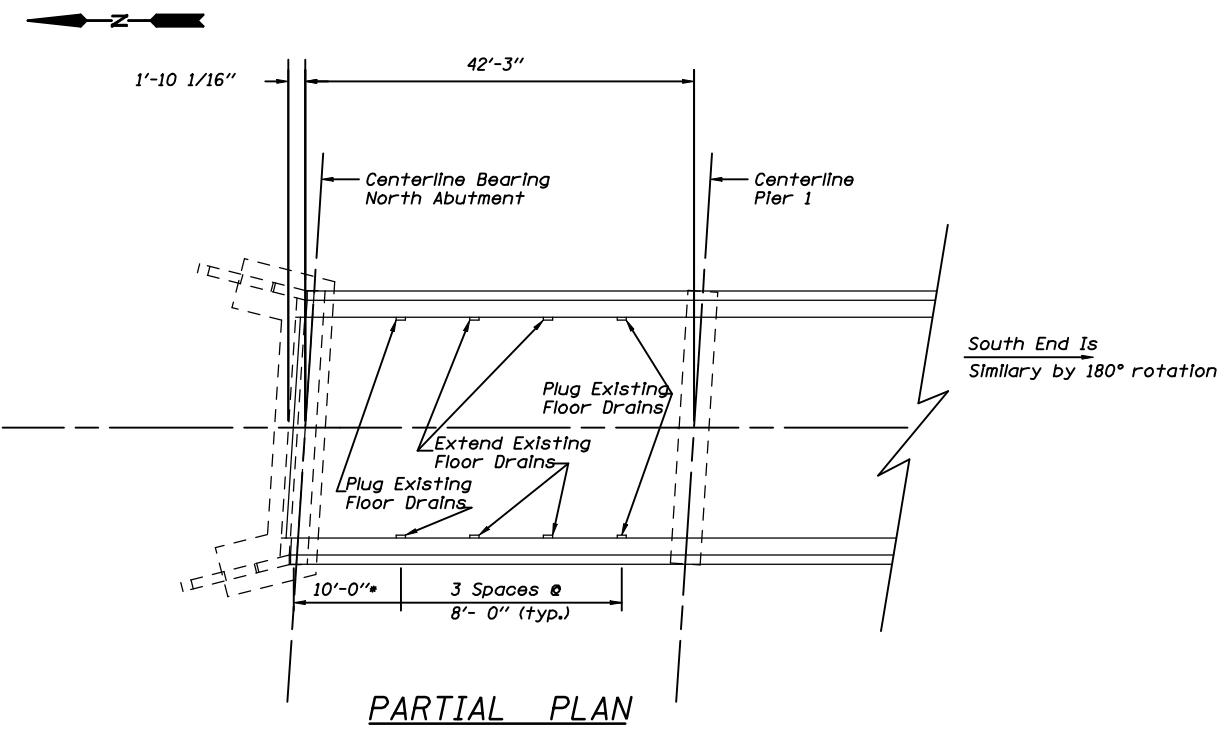
SECTION B-B

3/16" Aluminum sheets welded, ASTM: B209 alloy 6061-T6 or Aluminum Extrusions ASTM: B221 alloy 6061-T6



SECTION A - A

• Field Verify to match existing

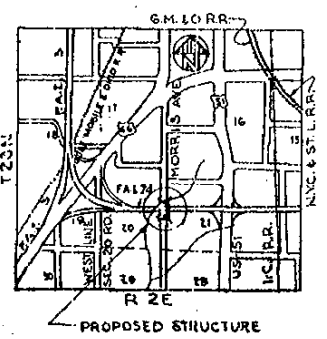
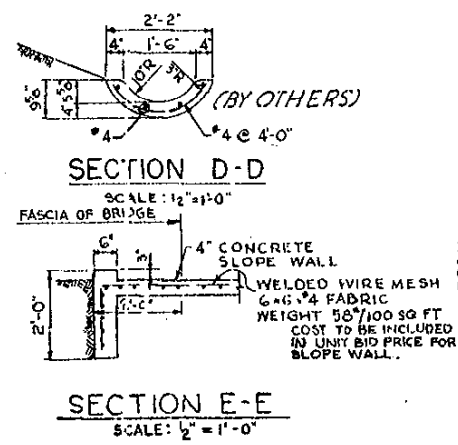
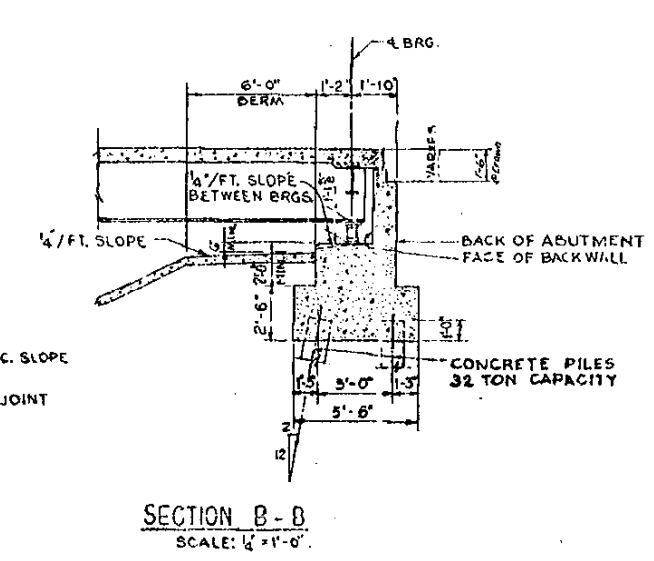
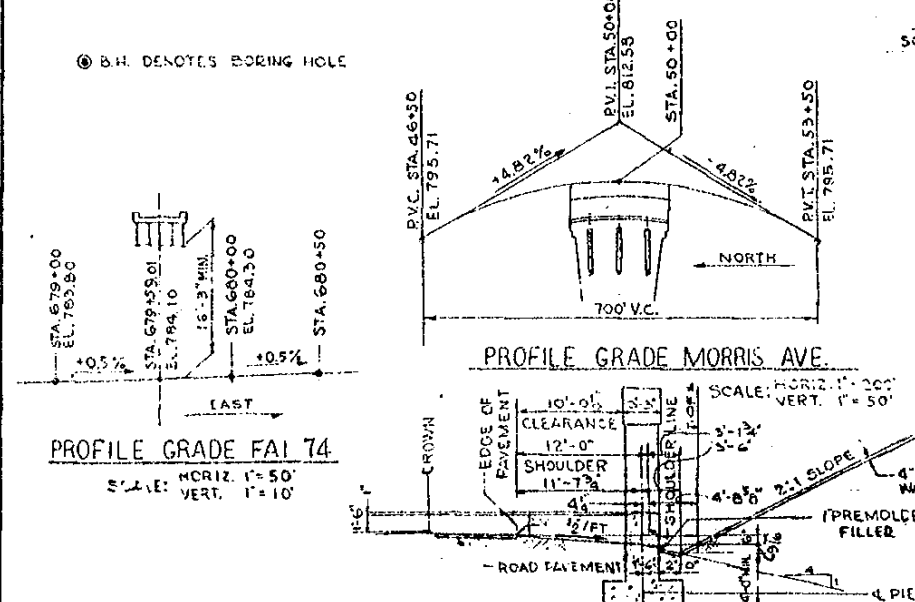
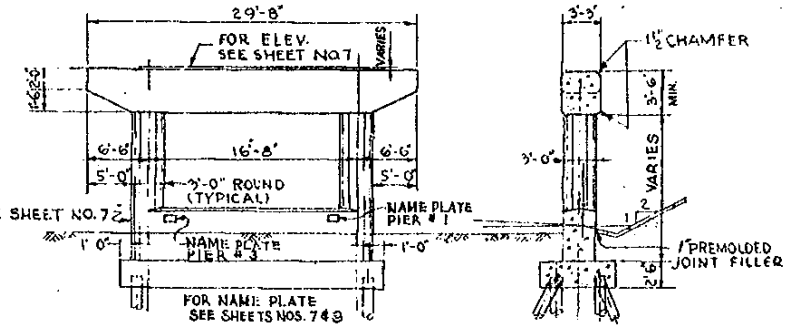
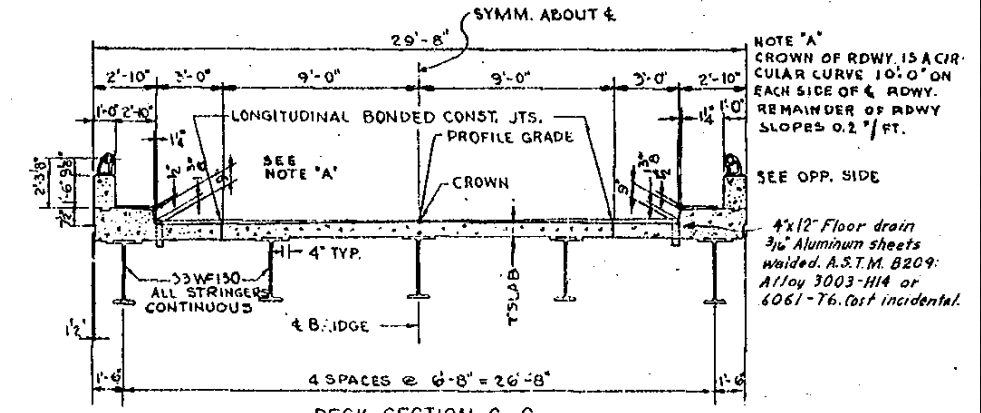
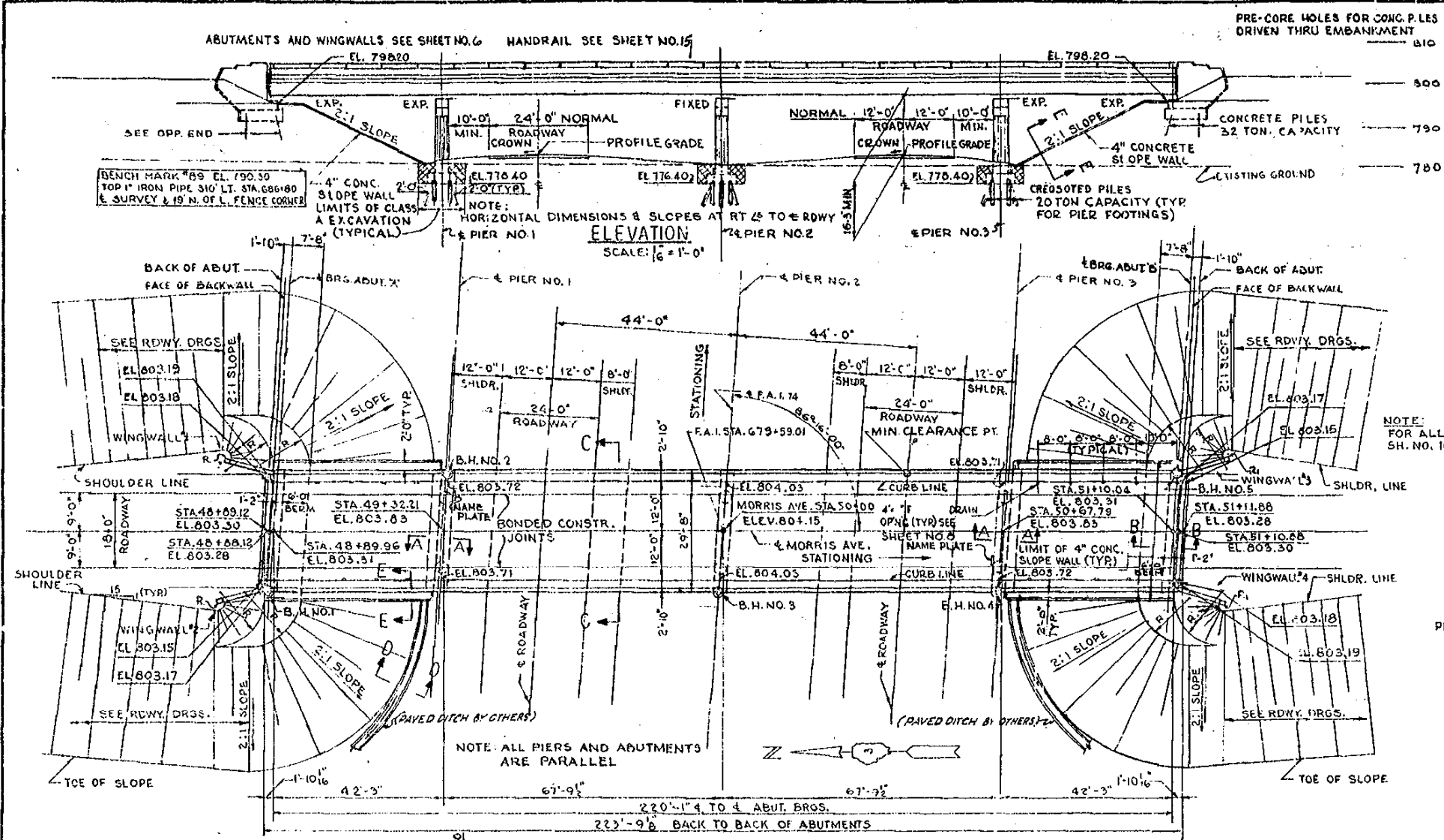


PARTIAL PLAN

DESIGNED	JDA
CHECKED	JKC
DRAWN	JMM
CHECKED	JDA



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 1
F.A.I. 74	57-20	MCLEAN	33	7	10 SHEETS
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	1-74-519/235		



DESIGN LOADING: A.A.S.H.O. H15-S12

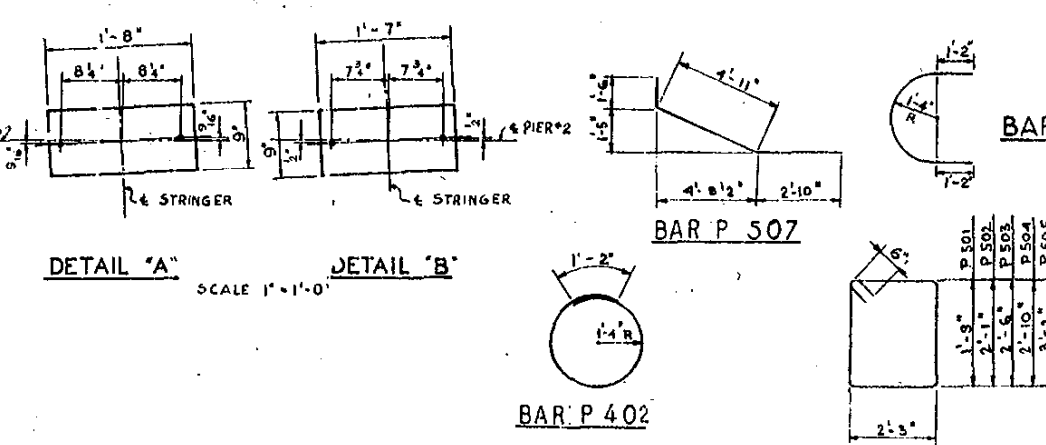
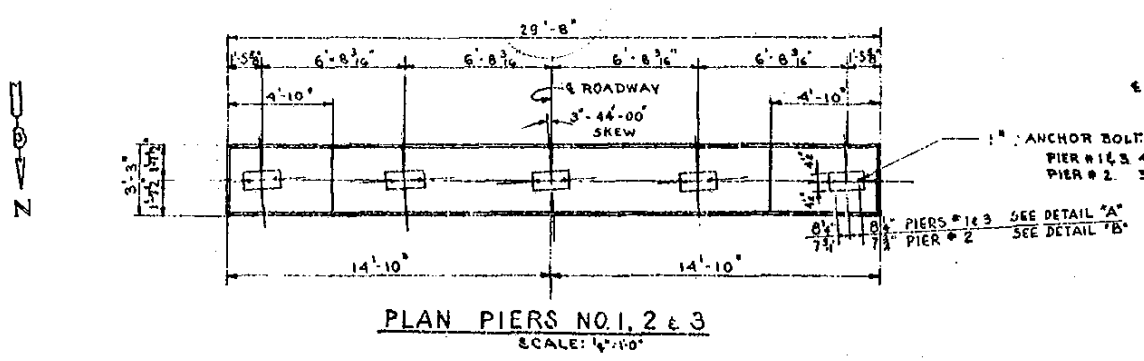
GENERAL PLAN & ELEVATION  
 F.A.I. 74 SECTION 57-20HB-2  
 F.A.I. 74 UNDER MORRIS AVE.  
 MCLEAN COUNTY  
 STATION 679+59.01  
 SCALE: AS NOTED DATE:

DE LEUW, CATHER & CO., ENGINEERS  
 DESIGNED BY Y.N. HUO  
 DRAWN BY Y.N. HUO, S. LEVY  
 CHECKED T. GANZ & R. G. MEIER  
 IN CHARGE L.N. PIAN & A.F. MOREL

Rev. 4 11/6 1 VOS Rev. 4 1/6 "File drain" 1/2" - Change 2 "P.P.F. for" - Rev. Deck Slab to Cantilever Deck Slab.

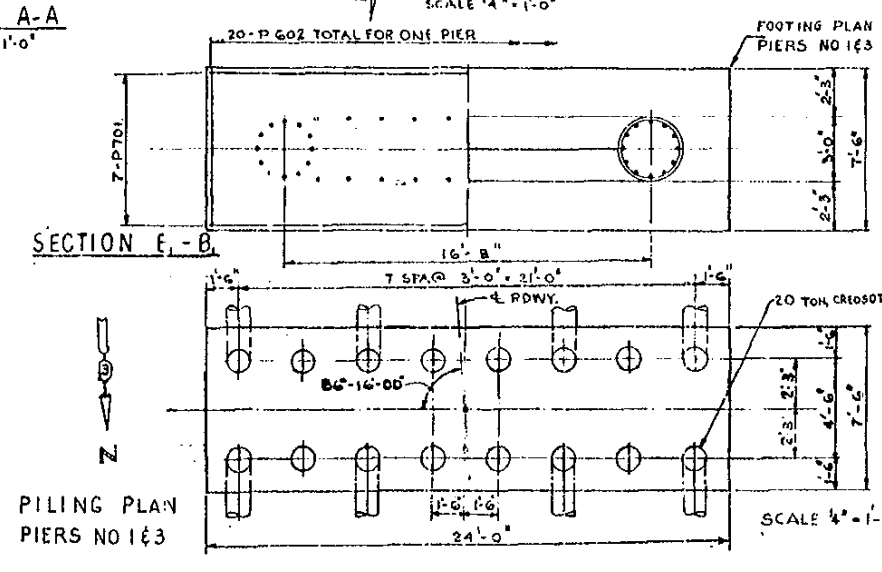
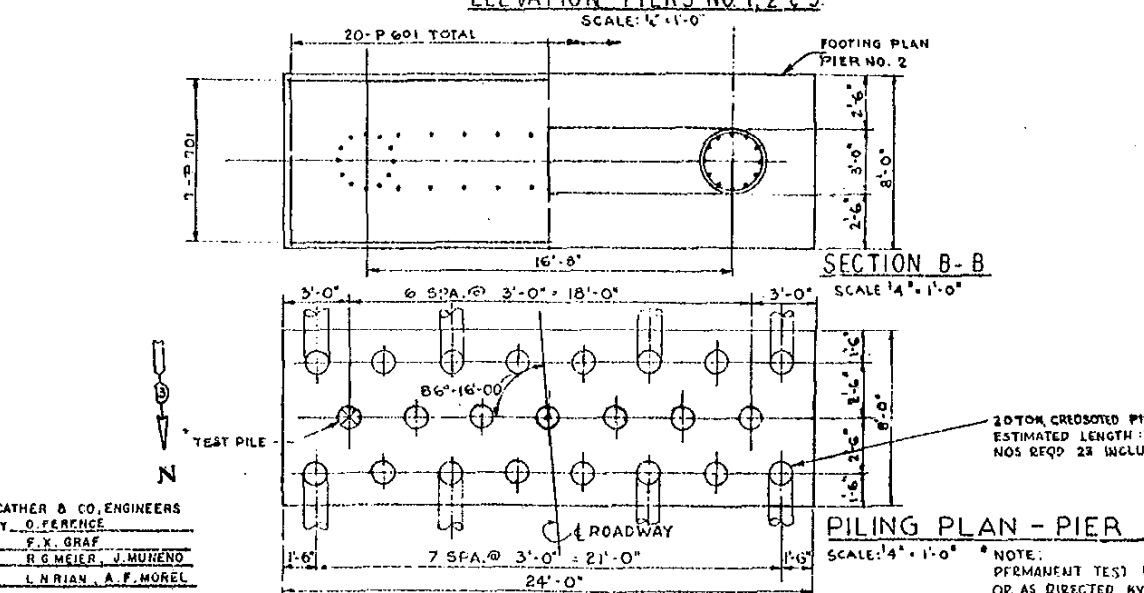
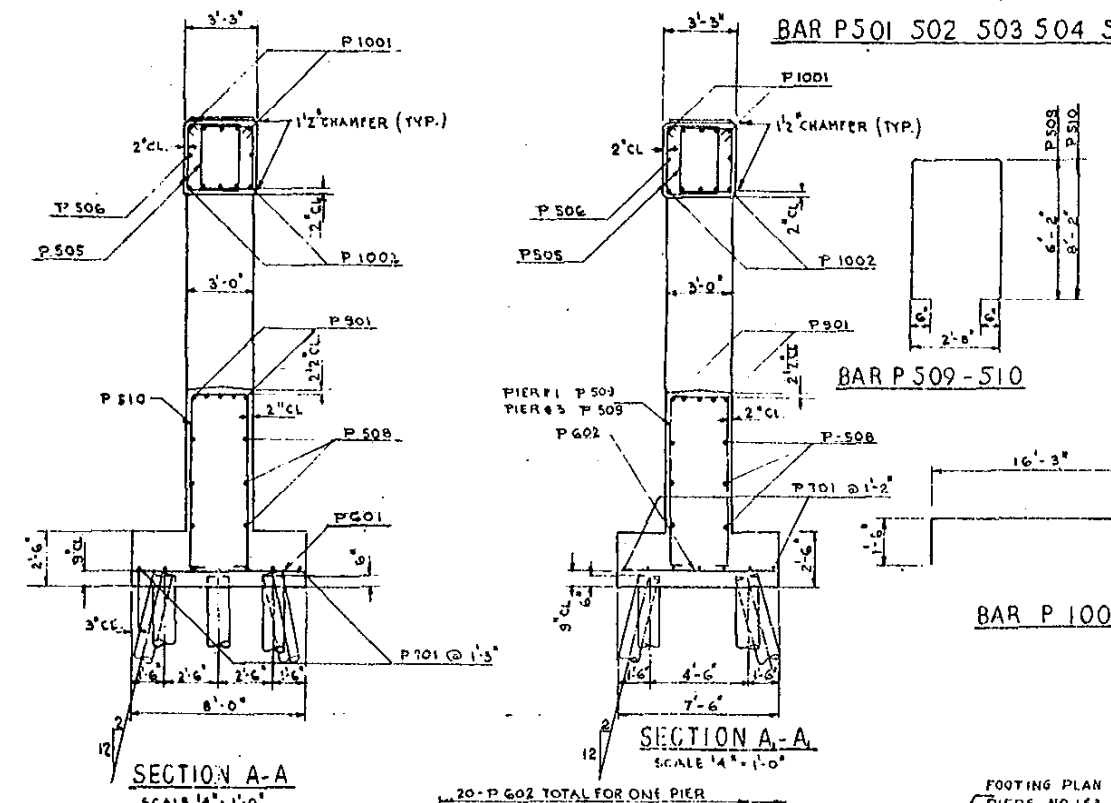
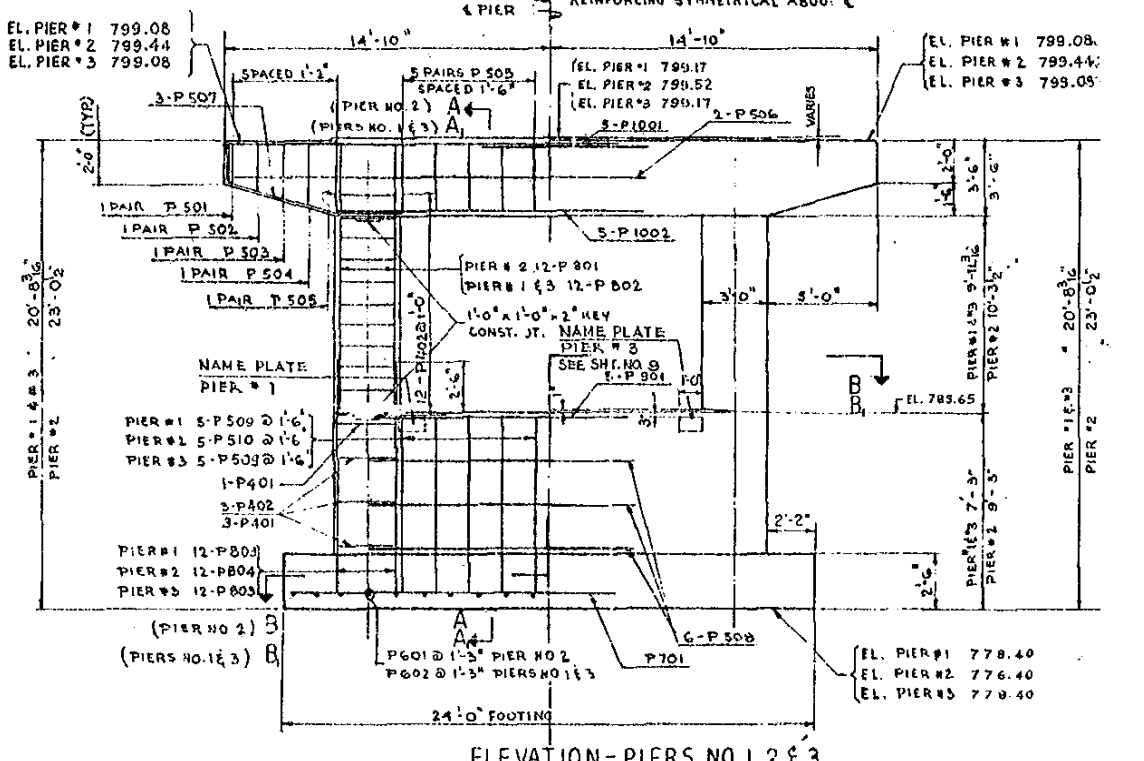
FILE NAME =	USER NAME = cealockjd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING BRIDGE PLANS - INFORMATION ONLY	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ce:\pwwork\p\1001\CEALOCKJD\dms83233\0570505-bridge.dgn	DRAWN -	REVISED -	74			57-20(I) & (57-4,5,6)RS-3	MCLEAN	160	97	
PLOT SCALE = 100.0000 / IN.	CHECKED -	REVISED -	CONTRACT NO. 70505							
PLOT DATE = 1/30/2009	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

S.N. 057-0116



**BILL OF BARS TOTAL FOR 3 PIERS**

BAR NO	SIZE	LENGTH	SHAPE	WEIGHT
P401	24	4	6'-6"	104
P402	30	4	9'-4"	529
P501	12	5	9'-0"	112
P502	12	5	4'-8"	121
P503	12	5	10'-6"	131
P504	12	5	11'-2"	140
P505	12	5	11'-10"	149
P506	6	5	29'-4"	183
P507	18	5	9'-3"	174
P508	18	5	16'-6"	310
P509	20	5	16'-0"	334
P510	10	5	20'-0"	209
P601	20	6	7'-8"	230
P602	40	6	7'-2"	430
P701	21	7	23'-8"	1016
P801	24	9	13'-7"	870
P802	48	9	13'-3"	1698
P803	48	8	9'-6"	1154
P804	24	6	11'-0"	705
F901	15	8	16'-6"	842
P1001	30	10	17'-3"	2291
P1002	15	10	18'-3"	1242



**BILL OF MATERIAL**

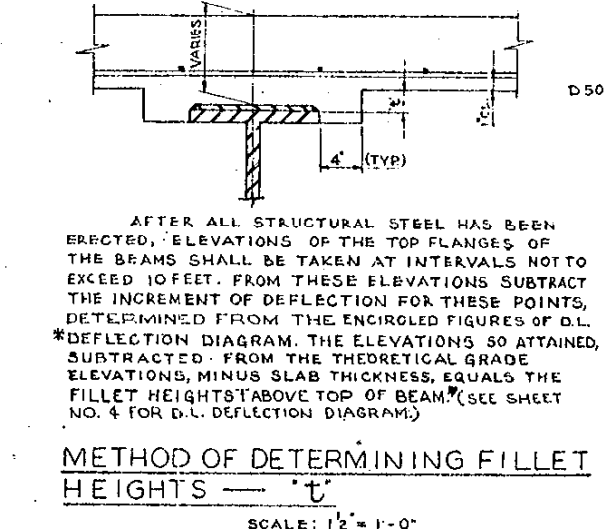
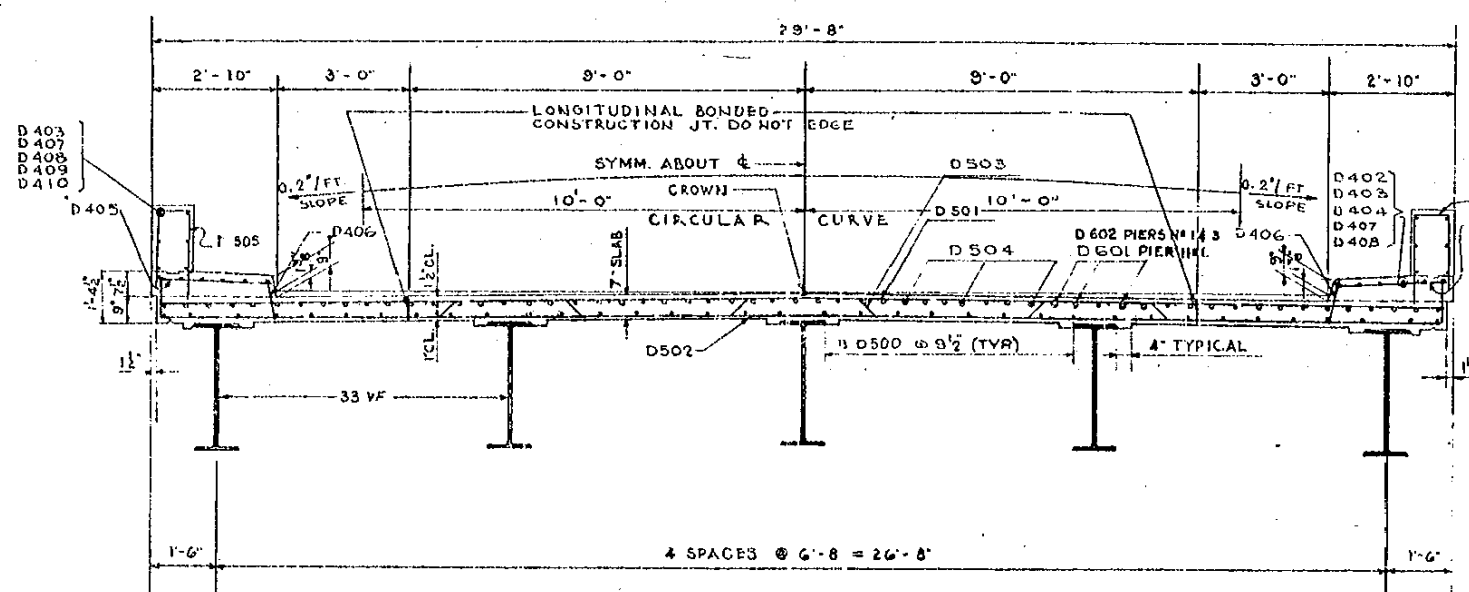
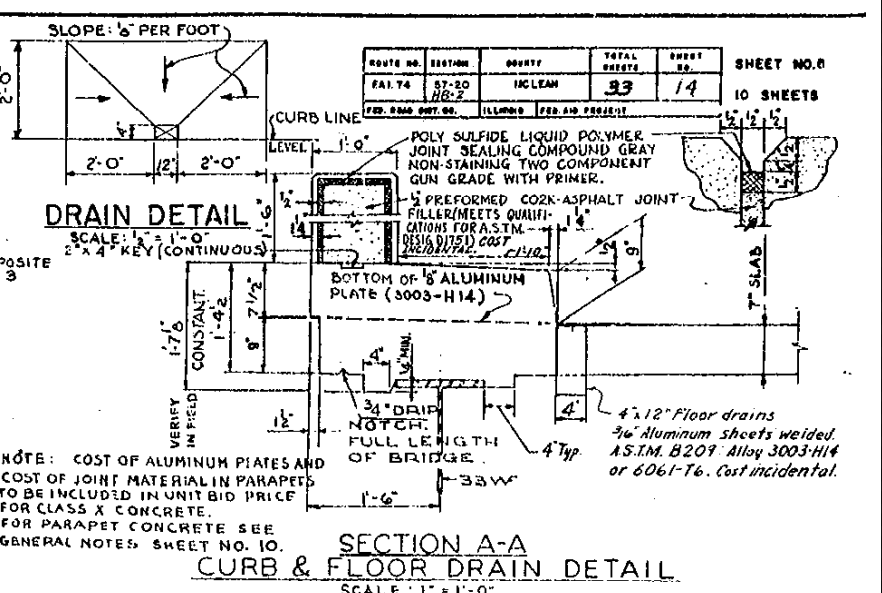
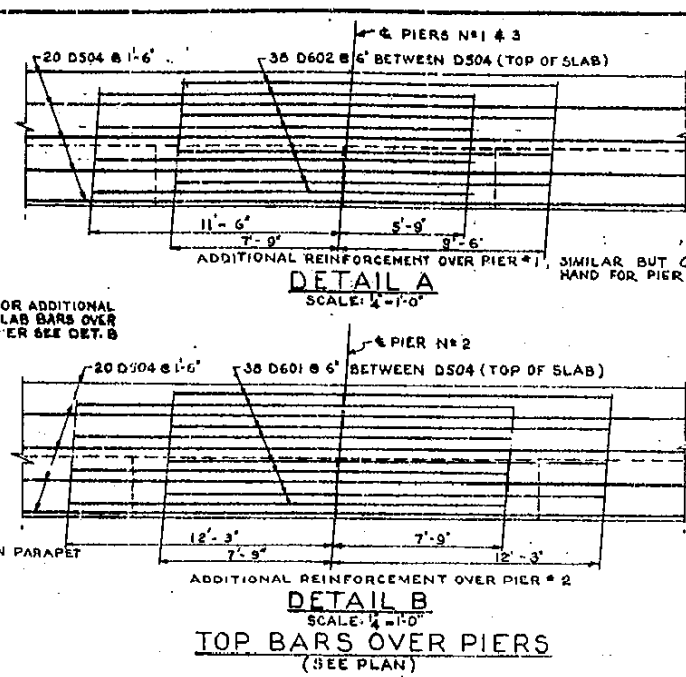
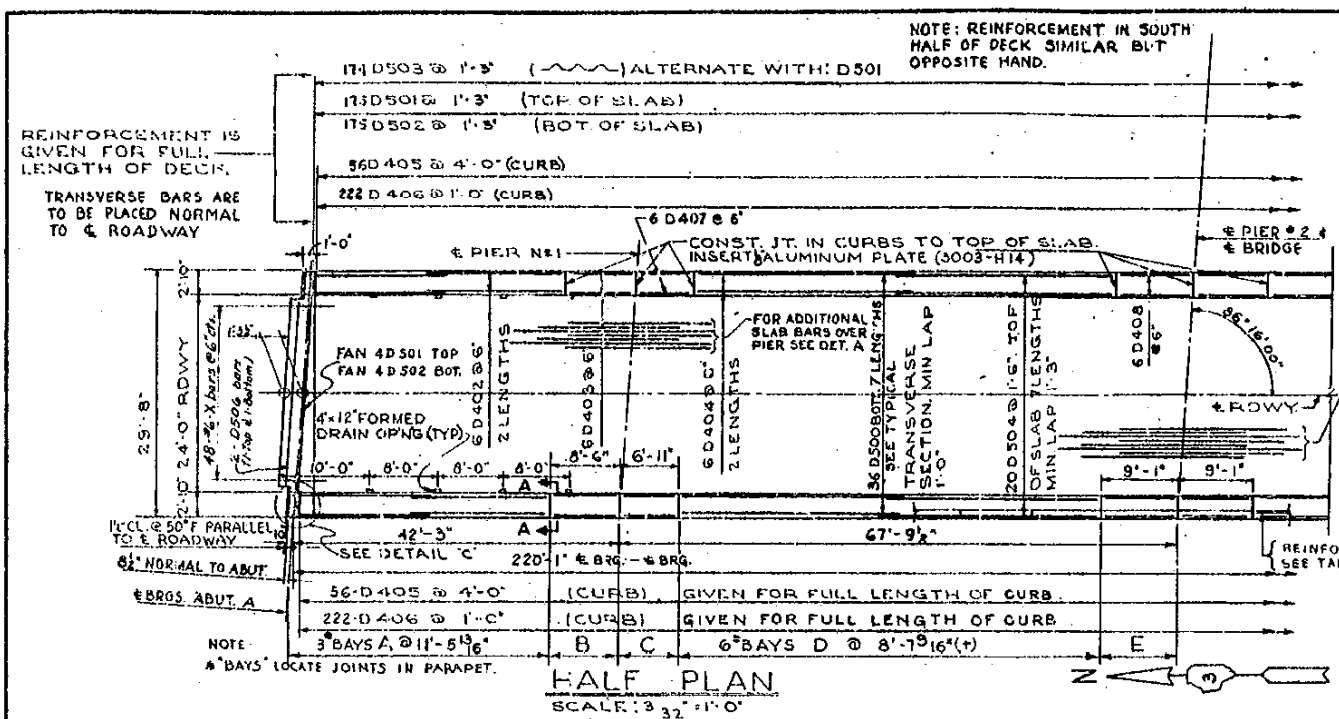
ITEM	UNIT	QUANTITY
CLASS A EXCAVATION FOR STRUCTURES	CU. YD	79.0
CLASS X CONCRETE	CU. YD	137.0
REINFORCEMENT BARS	ROUND	13,740
FURNISHING CREOSOTED PILES UP TO 20'	LIN. FT.	288
FURNISHING CREOSOTED PILES 20.1 TO 38'	LIN. FT.	950
TEST PILES (CREOSOTED)	EACH	1
DRIVING TIMBER PILES	LIN. FT.	123.8
NAME PLATES	EACH	2

**PIERS**  
EA. 174 SECTION 57-20 HB-2  
FA. 174 UNDER MORRIS AVENUE  
MCLEAN COUNTY  
STATION 679 + 59.01  
SCALE: AS NOTED DATE:

DE LEUW, CATHER & CO. ENGINEERS  
DESIGNED BY: O. FERRENCE  
DRAWN BY: F. X. GRAF  
CHECKED: R. G. MEIER, J. MUHEND  
IN CHARGE: L. N. RIAN, A. F. MOREL

NOTE:  
PERMANENT TEST PILE DRIVEN IN THIS LOCATION  
OR AS DIRECTED BY ENGINEER IN THE FIELD

**S.N. 057-0116**



**BILL OF BARS - SLAB**

BAR	NO.	SIZE	LENGTH	SHAPE	WEIGHT
D 402	48	4	17'-9"		569
D 403	48	4	8'-2"		262
D 404	48	4	26'-3"		842
D 405	112	4	2'-6"		161
D 406	444	4	1'-0"		297
D 407	48	4	6'-7"		211
D 408	48	4	8'-9"		261
D 409	72	4	11'-2"		537
D 410	144	4	8'-4"		802
D 500	252	5	32'-8"		8600
D 501	183	5	29'-2"		5567
D 502	183	5	31'-3"		5365
D 503	174	5	30'-2"		5475
D 504	140	5	33'-0"		4819
D 505	436	5	5'-0"		2275
D 506	4	5	23'-3"		97
D 601	38	6	20'-0"		1142
D 602	76	6	17'-3"		1969
X	96	6	4'-8"		674

**BILL OF MATERIAL (SLAB)**

ITEM	UNIT	QUANTITY
CLASS X CONCRETE	CU. YD.	2075
REINFORCEMENT BARS	POUND	40,580

**REINFORCING IN PARAPET**

BAY	NO. OF BAYS	NO. OF BARS PER BAY	BAR	TOTAL NO.
A	12	9	D505	108
		6	D409	72
B	4	7	D505	28
		6	D403	24
C	4	6	D505	24
		6	D407	24
D	24	6	D505	144
		6	D410	144
E	4	7	D505	28
		6	D408	24

NOTE: Add 2-D505 bars in Parapet at each rail post in addition to those shown in table above (104-D503).

DE LEUW, CATHIC & CO. ENGINEERS  
 DESIGNED BY D. FERRENCE  
 DRAWN BY S. LEVY  
 CHECKED R. G. MEYER, J. MUMENO  
 IN CHARGE L. N. RIAN, A. F. MOREL

R.v. 4-15-63 IDS Changed 4-16 Flt from 10 4 12; Rev. mat'l for Parapet Jt., Rev. Expan detail, Abut. & Detail C for Cont. Slab.  
 Rev 2-21-61: 33# D505 to 436 (114# 22 1/2"); add 6# 252 D500; 4 D506; 16 1 bars; removed 252 D401;  
 Rev 1-1-61: 17# D503 to 174 (114# 22 1/2"); add 6# 252 D500; 4 D506; 16 1 bars; removed 252 D401;

**SUPERSTRUCTURE-SLAB DETAILS**  
 F.A.I. 74 SECTION 57-20 H8-2  
 F.A.I. 74 UNDER MORRIS AVENUE  
 MCLEAN COUNTY  
 STATION 679 + 59.01  
 SCALE: AS NOTED DATE:

**S.N. 057-0116**

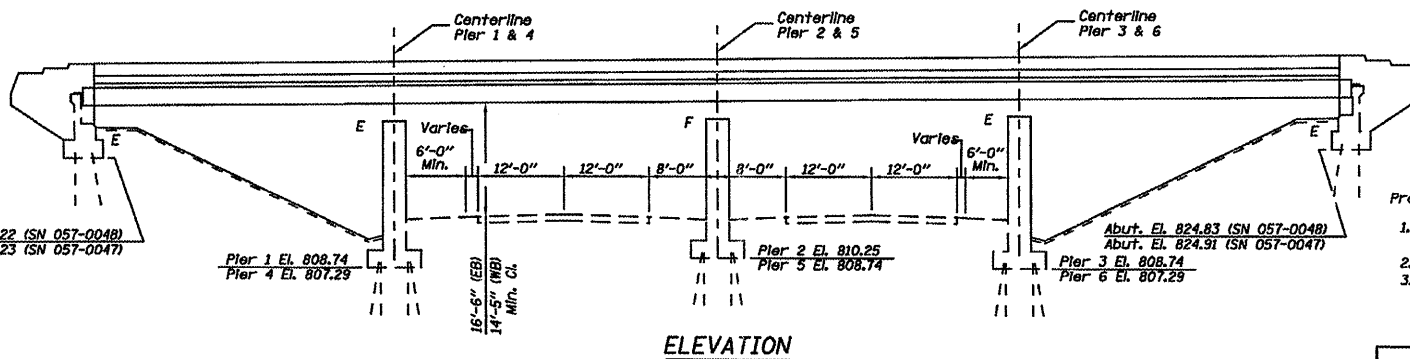
Benchmarks: BM #1 on center top of slope drain headwall at Sta. 48+60, 50' west of edge of southbound pavement Elev. = 815.96

Existing Structure: The existing dual four-span structures were built in 1963 as F.A.I. Route 74. The 7 inch R.C. slabs were supported on W30 X Beams. The existing structures are 181'-2" Back to Back of Abutments and vary from 52'-4 9/16" to 54'-7 1/16" Out to Out of Decks.

In 1991, the concrete deck was replaced and the substructure was repaired.

See proposed work on this sheet for description of proposed improvements.

Traffic to be maintained using Stage Construction.



ELEVATION

DATE	NO.	BY	CHKD	APP'D
FAI 74	•	MCLEAN	160	100

Sheet 1 of 4 Sheets

• 57-20(1) RS-2 & (57-4,5,6)RS-3

CONTRACT NO. 70505

Proposed work

1. Structural concrete repair at piers 3 and 6, east abutment of EB structure and southeast wingwall and abutment of WB structure
2. Repair broken concrete area at east and west slopewalls of EB structure.
3. Replace expansion bearings at all four abutments with elastomeric bearings.

TOTAL BILL OF MATERIALS				
Item	Unit	Super.	Sub.	Total
STRUCTURAL CONCRETE REPAIR (DEPTH EQUAL TO OR LESS THAN 5")	SQ FT	--	94	94
JACK AND REMOVE EXISTING BEARINGS	EACH	36	--	36
ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	36	--	36
FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	6,800	--	6,800
SLOPE WALL REMOVAL	SQ YD	--	7.1	7.1
SLOPE WALL 4 INCH	SQ YD	--	7.1	7.1
ANCHOR BOLTS, 1"	EACH	72	--	72

General Notes

Field welding of construction accessories will not be permitted to beams or girders.

Slope wall shall be reinforced with welded wire fabric, 6" x 6" - W4.0 x W4.0, weighing 58 lbs. per 100 sq. ft.

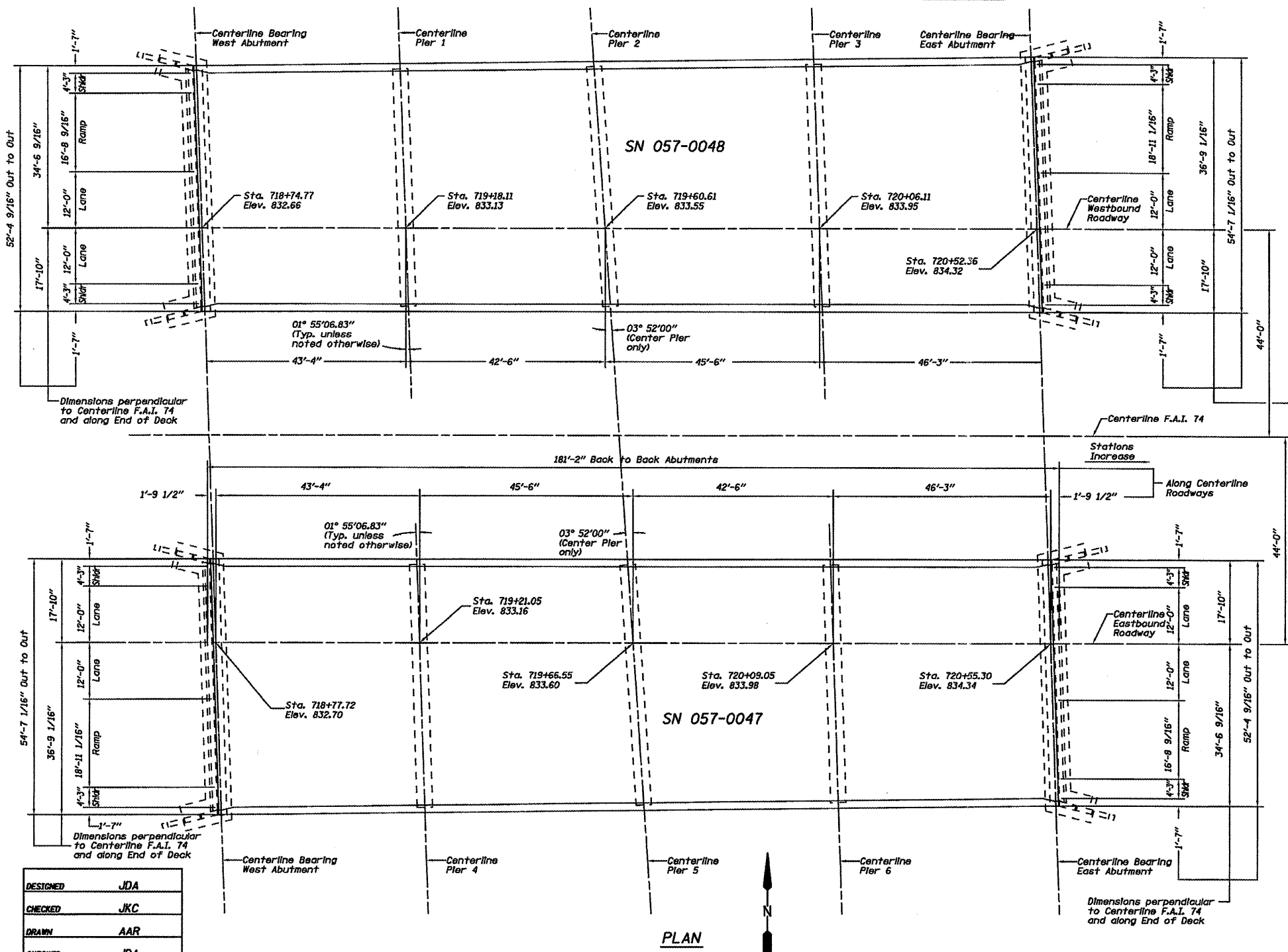
Plan dimensions and details relative to existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field and make necessary adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in the scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price for the work.

The existing structural steel coating contains lead. The Contractor shall take appropriate precautions to deal with the presence of lead on this project.

All structural steel shall conform to AASHTO Classification M-270 Gr.36, unless otherwise noted.

Existing structural steel that will be in contact with new structural steel shall be cleaned and painted prior to erection as required by the Special Provision "Cleaning and Painting Contact Surfaces Areas of Existing Steel Structures".

All structural steel shall be shop painted with inorganic zinc rich primer per AASHTO M 300, Type 1. Cost included with Furnishing and Erecting Structural Steel.



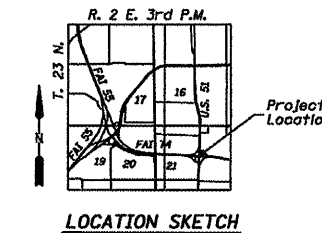
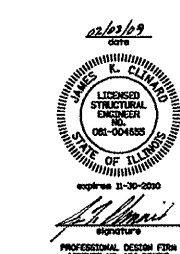
PLAN

DESIGN STRESSES (EXISTING CONSTRUCTION)

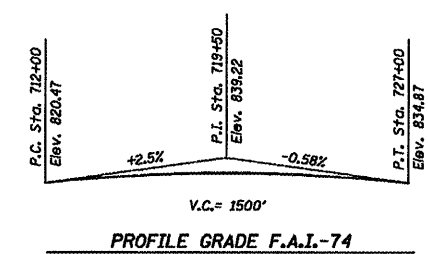
- Concrete:  $f'_c = 3,500$  psi
- Reinforcements:  $f_y = 60,000$  psi (Superstructure)  
 $f_s = 20,000$  psi (Substructure)
- Structural Steel:  $f_y = 36,000$  psi  
AASHTO M-183  
Existing Structural Steel
- Design Loadings: H20-S16-44 and Alternate
- Design Specifications: AASHTO (1983) plus 1984 thru 1988 Interims. (Superstructure)  
AASHTO 1961 (Substructure)

DESIGN STRESSES (NEW BEARING CONSTRUCTION)

- Loading HS20-44
- Design Specifications: AASHTO 2002 and Interim



LOCATION SKETCH



PROFILE GRADE F.A.I. -74

DESIGNED	JDA
CHECKED	JKC
DRAWN	AAR
CHECKED	JDA

GENERAL PLAN AND ELEVATION  
F.A.I. ROUTE 74 OVER U.S. 51  
SECTION 57-20(1) & (57-4,5,6)RS-3  
MCLEAN COUNTY  
SN 057-0047 (EB)  
SN 057-0048 (WB)  
STA. 719+63.58