

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

FAP 789 & 592, FAU 8890 (IL 157/143)  
SECTION (7Z, 56)RS-1, 65-2RS-4  
PROJECT ACF-ACM-000S(993)  
3P RESURFACING  
MADISON COUNTY

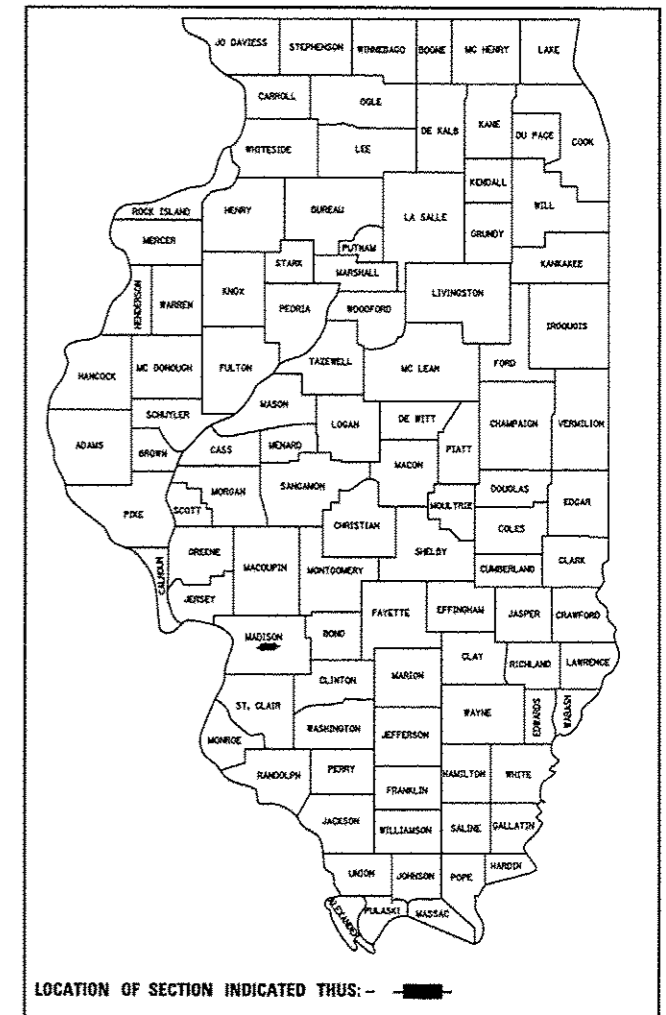
C-98-072-13

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	1
ILLINOIS CONTRACT NO. 76G71				

\* FAP 789/FAP 592/FAU 8890

\* 74 + 1 = 75 TOTAL SHEETS

D-98-070-13

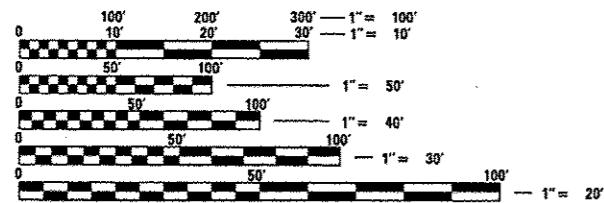


BEGIN SECTION  
STA. 43+63.00  
LAT. +38.81420  
LONG. -89.95887

BEGIN SECTION  
STA. 53+10.00  
LAT. +38.80835  
LONG. -89.96401

END SECTION  
STA. 15+80.00  
LAT. +38.81433  
LONG. -89.94746

END SECTION  
STA. 53+20.50  
LAT. +38.81106  
LONG. -89.93450

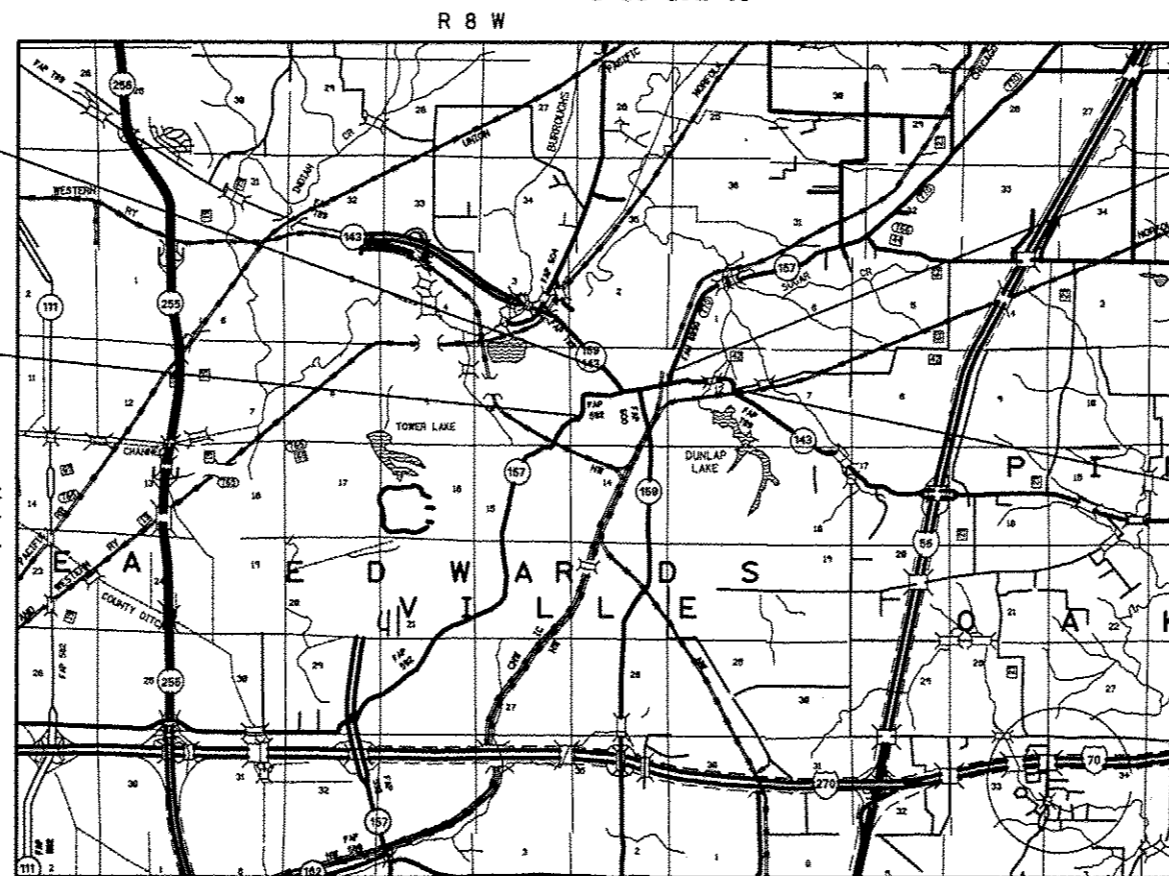


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

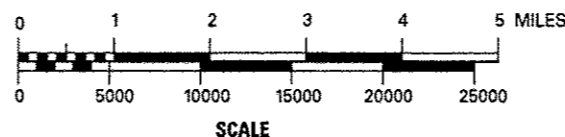
J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

PROJECT ENGINEER PATTI LEBEAU 618-346-3179  
PROJECT MANAGER BILLIE OWEN 618-346-3209

CONTRACT NO. 76G71



LOCATION MAP



GROSS LENGTH = 12684.60 FT. = 2.40 MILE  
NET LENGTH = 12684.60 FT. = 2.40 MILE

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED *May 19 20 14*  
*Jeffrey Z...*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

*May 9 20 14*  
*John D. Baranzelli P.E.*  
ENGINEER OF DESIGN AND ENVIRONMENT

*May 9 20 14*  
*Omer Osman P.E.*  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

**GENERAL NOTES**

- ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
  - AMEREN ILLINOIS
  - AT&T ILLINOIS
  - CHARTER COMMUNICATIONS, INC.
  - CONSOLIDATED COMMUNICATIONS
  - CITY OF EDWARDSVILLE
  - CITY OF EDWARDSVILLE PUBLIC WORKS
  - NORTHEAST CENTRAL COUNTY PUBLIC WATER DISTRICT
  - MCLEOD TELECOMMUNICATIONS SERVICES, LLC
 MEMBERS OF J.U.L.I.E. CALL TOLL FREE (800) 892-0123 OR 811 AND ARE INDICATED BY \*. NON- J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
- UTILITY INTERFERENCE'S ARE NOT ANTICIPATED ON THIS CONTRACT. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE HIS CONSTRUCTION ACTIVITIES WITH THE VARIOUS UTILITY OWNERS. ALL POTENTIAL CONFLICTS SHALL BE INVESTIGATED AND REMEDIAL ACTION TAKEN PRIOR TO INTERRUPTION OF THE CONTRACTOR'S PROGRESS. NO ADDITIONAL COST SHALL BE ADDED TO THE CONTRACT RESULTING FROM UTILITY CONFLICTS.
- THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT NO SURVEY WAS PERFORMED FOR THIS PROJECT. THE STATIONING AND TOPOGRAPHY SHOWN IN THE PLANS WAS CREATED USING MICROFILM AND FIELD MEASUREMENTS. BOTH SHALL BE ASSUMED TO BE APPROXIMATE. THE CONTRACTOR SHALL VERIFY DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE THICKNESS OF HOT-MIX ASPHALT SURFACE MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- VARIABLE DEPTH HMA SURFACE REMOVAL HAS BEEN INCLUDE IN THE PLANS. THE ANTICIPATED REMOVAL IS BETWEEN 2 1/2" AND 4". THE INTENT OF THE MILLING IS TO REMOVE THE HMA RESURFACING ONLY. THE UNDERLYING CONCRETE SHALL NOT BE DISTURBED. THIS NOTE DOES NOT APPLY TO THOSE PAVEMENT AREAS CONTAINING BRICK. SEE SHEETS 8 AND 9 OF THESE PLANS FOR NOTES REGARDING MILLING IN THESE AREAS.
- THE CONTRACTOR SHALL PROVIDE POSITIVE AND ADEQUATE DRAINAGE AT ALL TIMES.
- THE WIDTHS OF HMA SURFACE REMOVAL SHOWN ON THE PLANS ARE THE NOMINAL WIDTHS. IRREGULARITIES IN THE SURFACE WIDTH MAY OCCUR THROUGHOUT THE LENGTH OF THE SECTION. BITUMINOUS SURFACE REMOVAL WILL BE PAID FOR IN SQUARE FEET BASED UPON THE NOMINAL WIDTHS INDICATED.
- THE ESTIMATED QUANTITY OF 7944 TONS OF CUTTINGS IS FROM THE HOT-MIX ASPHALT SURFACE REMOVAL OPERATION.
- ALL CONSTRUCTION ACTIVITIES SHALL BE PERFORMED DURING NIGHT TIME HOURS (6PM - 6AM OR AS DETERMINED BY THE CITY OF EDWARDSVILLE) EXCEPT FOR THE RESIDENTIAL AREAS OF THE PROJECT. THE DETERMINATION OF THE RESIDENTIAL AREA LIMITS SHALL BE DONE IN COORDINATION WITH THE CITY OF EDWARDSVILLE AND THE ENGINEER. THESE ACTIVITIES SHALL INCLUDE ITEMS SUCH AS: MILLING, RESURFACING, PATCHING, PAVEMENT STRIPES, ETC. AS DIRECTED BY THE ENGINEER.
- FLAGGERS SHALL BE REQUIRED AT ALL TIMES DURING PATCHING OPERATIONS.
- THE PROPOSED PAVEMENT MARKING SHALL MATCH THE LOCATIONS OF THE EXISTING PAVEMENT MARKING, AS DIRECTED BY THE ENGINEER.
- ALL EXISTING AND PROPOSED RIGHT-OF-WAY LINES AND PROPERTY LINES SHOWN ON THE PLAN SHEETS ARE GRAPHICAL REPRESENTATIONS AND SHALL NOT BE USED AS A MEANS TO ESTABLISH OWNERSHIP. IN ALL MATTERS RELATING TO RIGHT-OF-WAY, THE PLAT OF HIGHWAYS SHALL BE THE CONTROLLING DOCUMENT.
- THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR I.T.S. UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR I.T.S. EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 803.04 OF THE STANDARD SPECIFICATIONS. IF "LOCATING UNDERGROUND CABLE" IS NOT INCLUDED AS PART OF THE PLANS, THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- SHORT TERM PAVEMENT MARKING SHALL BE PLACED ON THE MILLED SURFACE, PRIMED SURFACE, LEVELING BINDER, AND THE FINAL HMA SURFACE. ONLY REMOVAL FROM THE HOT-MIX ASPHALT SURFACE COURSE SHALL BE PAID FOR AS "WORK ZONE PAVEMENT MARKING REMOVAL".

**INDEX OF SHEETS**

- 1 COVER SHEET
  - 2 INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES & COMMITMENTS
  - \* 3 ADT INFORMATION
  - 4-7 SUMMARY OF QUANTITIES
  - 8-9 TYPICAL SECTIONS
  - 10-11 SCHEDULES
  - 12-34 PLAN SHEETS
  - 35 DETAIL-INLET SLAB TOP
  - 36-38 TRAFFIC SIGNAL DETAILS
  - 39-50 ADA RAMP DETAILS
  - 51 PAVEMENT MARKING DETAILS
  - 52-74 PAVEMENT MARKING
- \* 2A ROUTE MAP FOR EDWARDSVILLE ROTARY CRITERIUM

**HIGHWAY STANDARDS**

000001-06	424021-02	701311-03	780001-04
001006	442201-03	701501-06	781001-03
424001-07	606001-05	701502-06	886001-01
424006-01	606201-02	701701-09	886006-01
424011-01	701011-04	701801-05	
424016-01	701301-04	701901-03	

**MIXTURE REQUIREMENT CHART**

MIXTURE USE	POLY SURFACE	level BINDER	PATCHING	INCIDENTAL SURF
AC/PG	SBS PG 76-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	SEE SPEC.	SEE SPEC.	SEE SPEC.	SEE SPEC.
DESIGN AIR VOIDS	4.0% @ Ndos=70	4.0% @ Ndos=70	4.0% @ Ndos=70	4.0% @ Ndos=70
MIX COMPOSITION				
(GRADATION MIXTURE)	IL 9.5	IL 9.5 FG	IL 19.0 FG	
FRICTION AGG	MIXTURE "D"	MIXTURE "C"	MIXTURE "B"	MIXTURE "C"
QUALITY MGMT PROGRAM	QC/QA	QC/QA	QC/QA	QC/QA

PLAN QUANTITIES FOR HMA SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LBS/SQ YD/IN (59.8 KG/SQ M/25 MM THICKNESS).

**COMMITMENTS**

- NO CONSTRUCTION ACTIVITIES ARE ALLOWED IN THE AREA OF THE EDWARDSVILLE ROTARY CRITERIUM UNTIL AUGUST 18, 2014. PLEASE REFER TO THE MAP ON SHEET 2A FOR RESTRICTED AREA.

**PERTINENT INFORMATION**

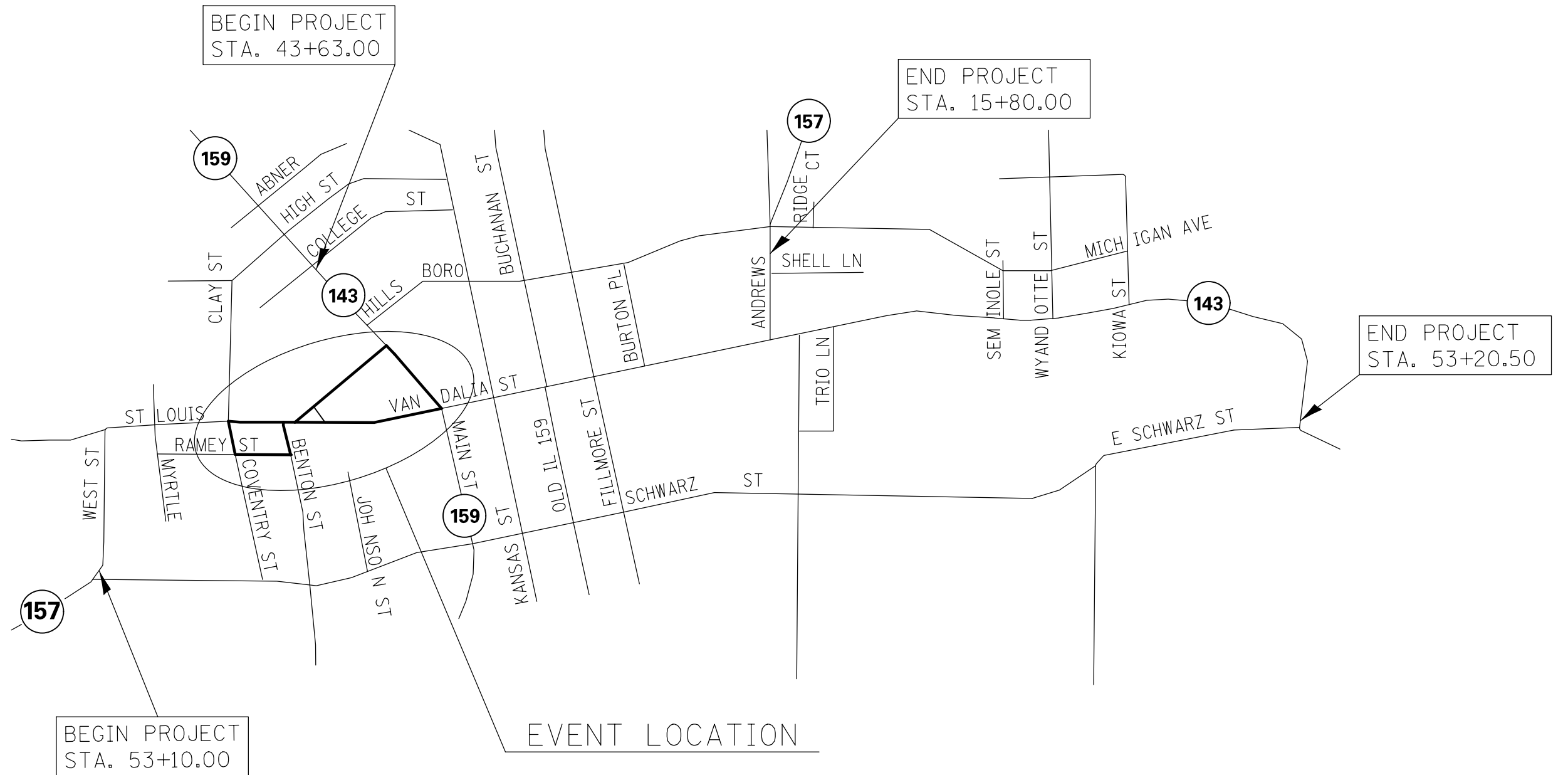
THE FOLLOWING INFORMATION SHALL REQUIRE COORDINATION WITH THE CITY OF EDWARDSVILLE:

- ALL CROSSWALK MARKINGS AND STAMPING
- RESIDENTIAL AREA LIMITS
- TIMES FOR NIGHT TIME CONSTRUCTION ACTIVITIES

FILE NAME :	USER NAME : #USER#	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, AND COMMITMENTS</b>			FAP/U	SECTION	COUNTY	TOTAL	SHEET	
#FILE#		DRAWN -	REVISED -										
	PLOT SCALE : #SCALE#	CHECKED -	REVISED -			SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	(72, 561RS-1, 65-2RS-4)	MADISON	74	2
	PLOT DATE : #DATE#	DATE -	REVISED -									CONTRACT NO. 76G71	



ROUTE MAP FOR  
EDWARDSVILLE ROTARY CRITERIUM  
AUGUST 16, 2014



FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -
*FILEL*		DRAWN -	REVISED -
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -
	PLOT DATE = *DATE*	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROUTE MAP FOR EDWARDSVILLE ROTARY CRITERIUM**

SCALE: NONE    SHEET NO. 1 OF 1 SHEETS    STA.    TO STA.

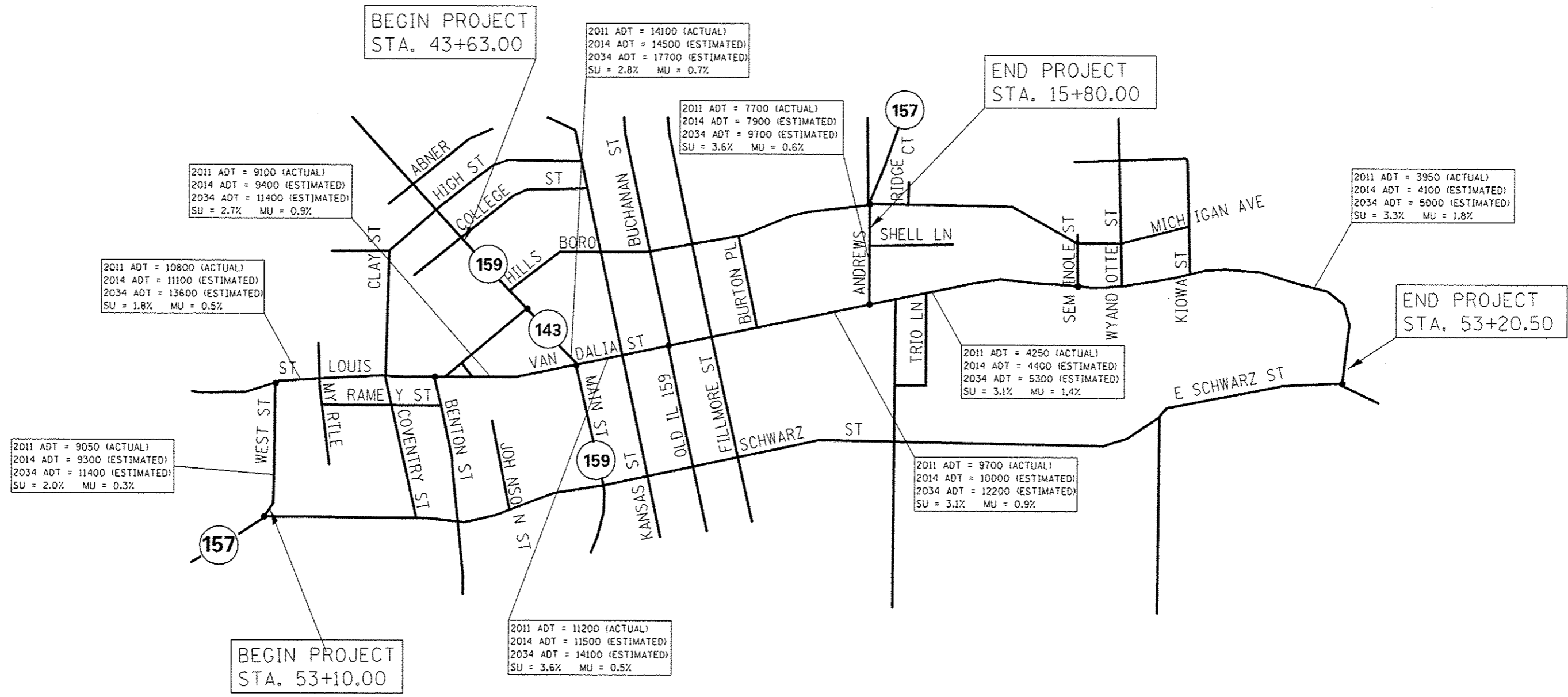
• 592/789/8890

FAP/URTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	2A
CONTRACT NO. 76G71				
FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT				

•592/789/8890



# AVERAGE DAILY TRAFFIC DATA EDWARDSVILLE



ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SUMMARY OF QUANTITIES**

CODE NO	ITEM	UNIT	TOTAL QUANTITIES	ACF FAP 592 0005			ACF FAP 789 0005			ACM FAU 8890 0005		
				M230L 20% STATE 80% FED	07COL 50% CITY 50% STATE	07POL 100% CITY	M230L 20% STATE 80% FED	07COL 50% CITY 50% STATE	07POL 100% CITY	M230L 20% STATE 80% FED	07COL 50% CITY 50% STATE	07POL 100% CITY
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	16.1	4.3			8.9	1.0		1.9		
40600300	AGGREGATE (PRIME COAT)	TON	72	20.3			43.3	4.6		3.8		
40600637	LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N70	TON	2648	752.3			1590.2	170.4		135.1		
40603540	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	5296	1504.3			3180.5	340.8		270.4		
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	6160	752.7			5407.3					
42400800	DETECTABLE WARNINGS	SQ FT	473	40			433					
44000300	CURB REMOVAL	FOOT	390	36			354					
44000400	GUTTER REMOVAL	FOOT	1032				1032					
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	727	36		126.5	298			266.5		
44000600	SIDEWALK REMOVAL	SQ FT	6175	753			5422					
44200140	PAVEMENT PATCHING, TYPE I, 12 INCH	SQ YD	4	4								
44200144	PAVEMENT PATCHING, TYPE II, 12 INCH	SQ YD	377	157.3			136.1			71.6	12	
44200148	PAVEMENT PATCHING, TYPE III, 12 INCH	SQ YD	58.2	58.2								
44200150	PAVEMENT PATCHING, TYPE IV, 12 INCH	SQ YD	278				278					

FILE NAME	USER NAME #USER#	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>			FAP/U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN -	REVISED -		SCALE:	SHEET 3 OF 4 SHEETS	STA.	TO STA.	(72, 56) RS-1, 65-2RS43	MADISON	74	4
		CHECKED -	REVISED -		CONTRACT NO. 76G71							
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

# SUMMARY OF QUANTITIES

CODE NO	ITEM	UNIT	TOTAL QUANTITIES	ACF FAP 592 0005			ACF FAP 789 0005			ACM FAU 8890 0005		
				20% STATE 80% FED	50% CITY 50% STATE	100% CITY	20% STATE 80% FED	50% CITY 50% STATE	100% CITY	20% STATE 80% FED	50% CITY 50% STATE	100% CITY
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	12325				7217	5048				
60260100	INLETS TO BE ADJUSTED	EACH	3			1			2			
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	3.4						3.4			
60600605	CONCRETE CURB, TYPE B	FOOT	379.5	35.5			344					
60602800	CONCRETE GUTTER, TYPE B	FOOT	1032				1032					
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	334	36.5			297.5					
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	393			126.5			266.5			
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	11	3			7			1		
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.3			0.6			0.1		
67100100	MOBILIZATION	L SUM	1	0.3			0.6			0.1		
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	0.3			0.6			0.1		
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.3			0.6		0.1			
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	0.3			0.6			0.1		
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	30	9			18			3		
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	0.3			0.6			0.1		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	5287	2391.5			2727			168.5		
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	1108	528.4			423			156.6		

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>		FAP/U	SECTION	COUNTY	TOTAL	SHEET
#FILE#		DRAWN -	REVISED -				RTE.	(72, 56) RS-1, 65-2RS43	MADISON	74	5
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -		SCALE:	SHEET 2 OF 4 SHEETS	STA.	TO STA.	CONTRACT NO. 76G71		
	PLOT DATE = *DATE*	DATE -	REVISED -		ILLINOIS FED. AID PROJECT						

# SUMMARY OF QUANTITIES

CODE NO	ITEM	UNIT	TOTAL QUANTITIES	ACF FAP 592 0005			ACF FAP 789 0005			ACM FAU 8890 0005		
				20% STATE 80% FED	50% CITY 50% STATE	100% CITY	20% STATE 80% FED	50% CITY 50% STATE	100% CITY	20% STATE 80% FED	50% CITY 50% STATE	100% CITY
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	36196	7496			23,729	3375		1596		
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	1426	125			43.4		941.6	316		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	462				232	230				
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	499	225			247.5			26.5		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	1250			270			980			
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	19137	4077		603	10529	639	1791	1498		
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1108	528.4			423			156.6		
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	36196	7496			23,729	3375		1596		
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1426	125			43.4		941.6	316		
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	462				232	230				
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	499	225			247.5			26.5		
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	1250			270			980			
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	516	163			319			34		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	516	163			319			34		

14 \* SPECIALTY ITEM

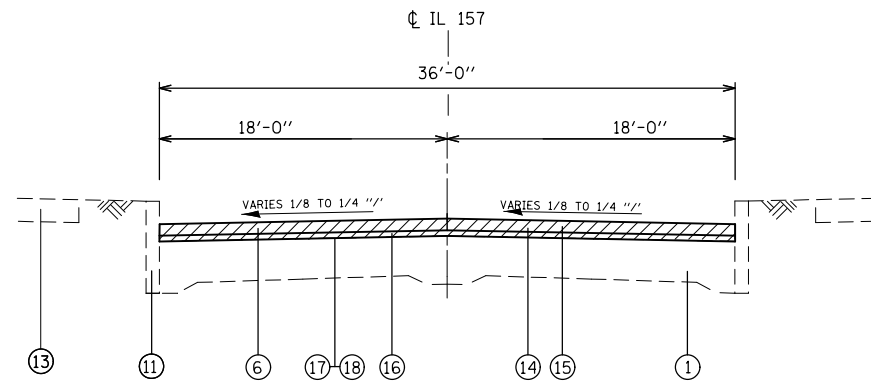
FILE NAME =	USER NAME *USER#	DESIGNED	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>			FAP/U	SECTION	COUNTY	TOTAL	SHEET	
#FILE#		DRAWN -	REVISED -					RTE.	(72, 56) RS-1, 65-2RS43	MADISON	74	6	
	PLOT SCALE * #SCALE#	CHECKED -	REVISED -		SCALE:	SHEET 3	OF 4	SHEETS	STA.	TO STA.	CONTRACT NO. 76G71		
	PLOT DATE * #DATE#	DATE -	REVISED -		ILLINOIS FED. AID PROJECT *592/789/8890								

# SUMMARY OF QUANTITIES

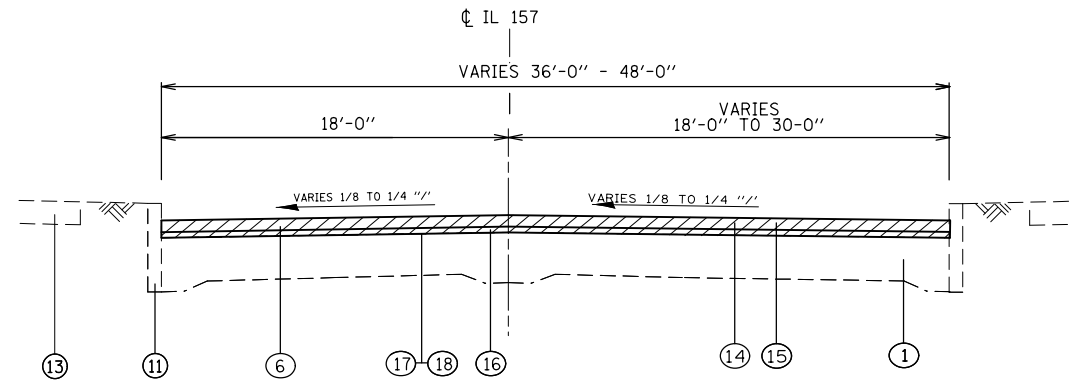
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	ACF FAP 592			ACF FAP 789			ACM FAU 8890		
				20% STATE 80% FED	50% CITY 50% STATE	100% CITY	20% STATE 80% FED	50% CITY 50% STATE	100% CITY	20% STATE 80% FED	50% CITY 50% STATE	100% CITY
* 80300100	LOCATING UNDERGROUND CABLE	FOOT	120				110			10		
* 88600600	DETECTOR LOOP REPLACEMENT	FOOT	4390	456			3804			130		
X0326859	PAVEMENT IMPRINTING	SQ YD	210			44				166		
X0327611	REMOVE AND REINSTALL BRICK PAVER	SQ FT	303				303					
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	47283	13430.7			28,395.4	3043.4		2413.5		
X4420742	CLASS C PATCHES, TYPE II, 12 INCH (SPECIAL)	SQ YD	80							80		
X5090810	PEDESTRIAN RAIL (SPECIAL)	FOOT	35				35					
X4421381	CLASS C PATCHES, TYPE III, 12 INCH (SPECIAL)	SQ YD	21							21		
∅ 20076600	TRAINEES	HOOR	500	150			300			50		
∅ 20076604	TRAINEES TRAINING PROGRAM GRADUATE	HOOR	500	150			300			50		

\* SPECIALTY ITEM ∅ 0042

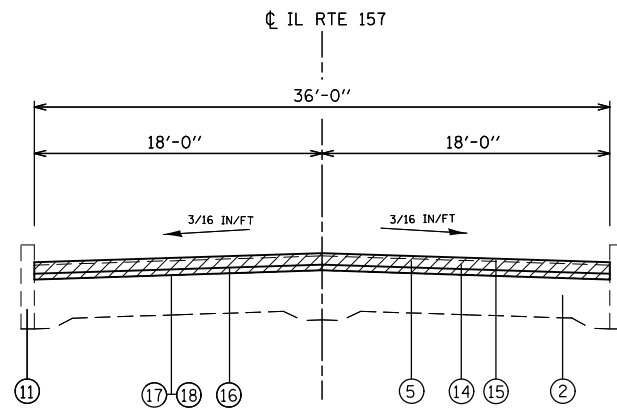




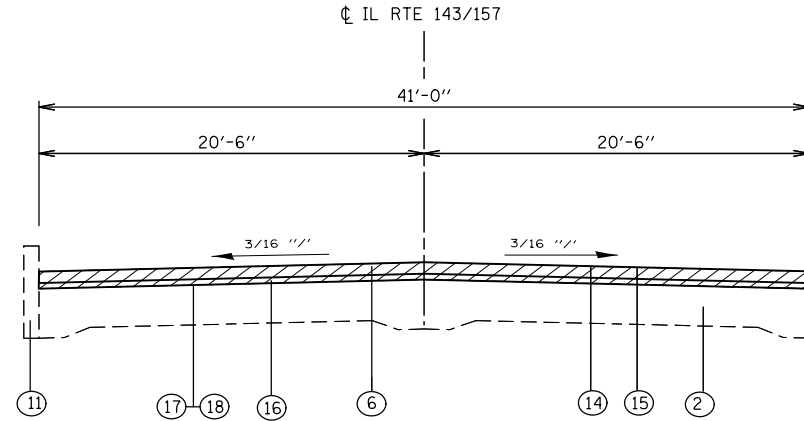
TYPICAL SECTION  
 STA. 53+10.00 TO STA. 55+21.00\*  
 STA. 55+21.00 TO STA. 58+91.00  
 STA. 58+91.00 TO STA. 60+91.00\*  
 STA. 60+91.00 TO STA. 61+90.91  
 STA. 75+65.00 TO STA. 96+92.00



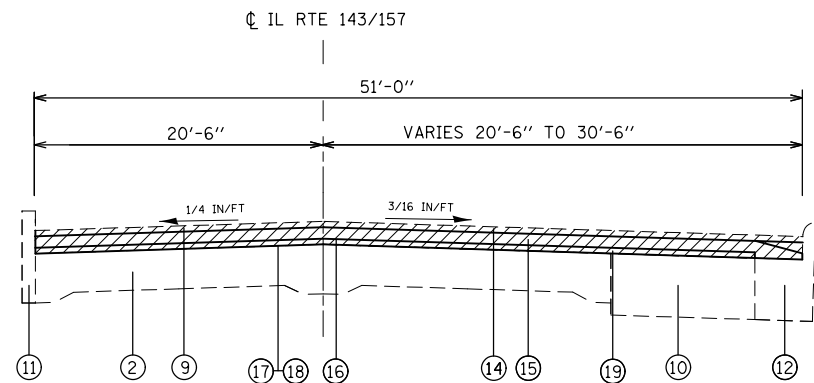
TYPICAL SECTION  
 STA. 96+92.00 TO STA. 99+93.37



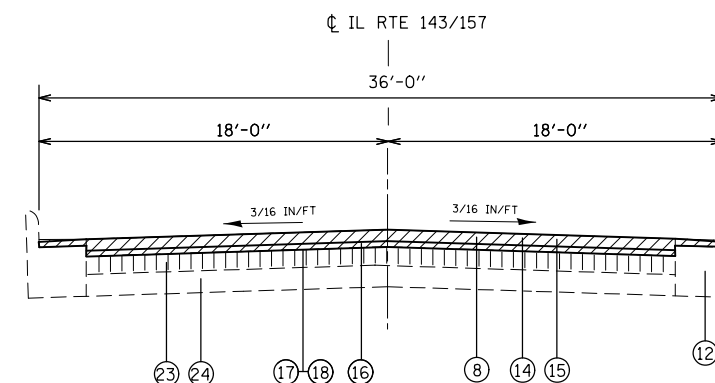
TYPICAL SECTION  
 STA. 10+00.00 TO STA. 15+80.00\*



TYPICAL SECTION  
 STA. 2+49.64 TO STA. 6+65



TYPICAL SECTION  
 STA. 6+65 TO STA. 10+00



TYPICAL SECTION  
 STA. 10+00.00 TO STA. 26+53.95  
 PARKING LANES  
 STA. 12+28.50 TO STA. 22+00.00  
 LOCATION OF BRICK IS ESTIMATED

LEGEND

- ① EXISTING PCC PAVEMENT - 9-6-9
- ② EXISTING PCC PAVEMENT - 9-7-9
- ③ EXISTING PCC PAVEMENT - 9"
- ④ EXISTING HMA OVERLAY - 2 1/4"
- ⑤ EXISTING HMA OVERLAY - 2 1/2"
- ⑥ EXISTING HMA OVERLAY - 3"
- ⑦ EXISTING HMA OVERLAY - 3 1/2"
- ⑧ EXISTING HMA OVERLAY - VARIES 3" TO 4"
- ⑨ EXISTING HMA OVERLAY - 4"
- ⑩ EXISTING WIDENING
- ⑪ EXISTING CONCRETE CURB
- ⑫ EXISTING CONCRETE CURB & GUTTER
- ⑬ EXISTING SIDEWALK
- ⑭ PROPOSED HMA SURFACE REMOVAL VARIABLE DEPTH - 2 1/4" TO 4"
- ⑮ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "D", N70 - 2"
- ⑯ PROPOSED LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N70 - 1"
- ⑰ PROPOSED BITUMINOUS MATERIAL (PRIME COAT)
- ⑱ PROPOSED AGGREGATE (PRIME COAT)
- ⑲ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ⑳ EXISTING CONCRETE GUTTER
- ㉑ PROPOSED CONCRETE GUTTER TYPE B
- ㉒ PROPOSED CCC&G, TY B6.24
- ㉓ EXISTING BRICK PAVEMENT - 3"
- ㉔ EXISTING CONCRETE PAVEMENT - 4"

NOTES:

1. THE INTENT OF THE HMA SURFACE REMOVAL IS TO COMPLETELY REMOVE THE EXISTING HMA SURFACE EXCEPT FOR THOSE AREAS IN WHICH THE ORIGINAL PAVEMENT CONSIST OF BRICK WITH A PPC BASE. IN THE AREAS CONTAINING BRICK, A 1" HMA SURFACE THICKNESS SHOULD REMAIN.
2. USE CARE IN EXECUTING MILLING OPERATIONS IN AREAS IN WHICH ORIGINAL PAVEMENT MAY CONSIST OF 3" BRICK AND 4" PPC BASE.
3. -INDICATES REMOVAL AREAS.

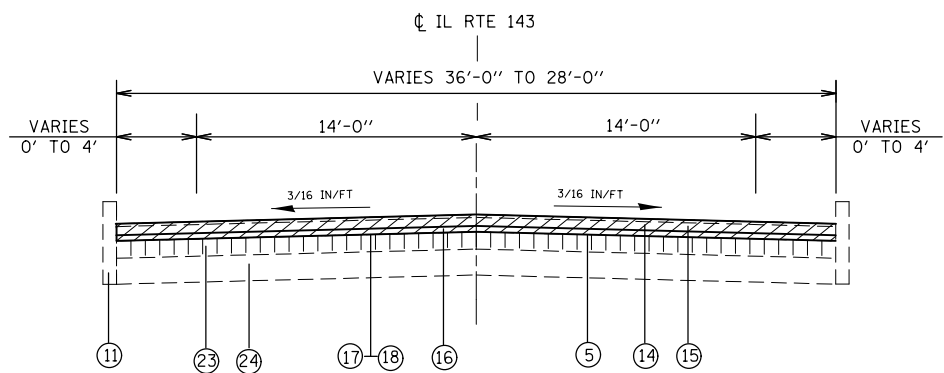
FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p1\dot\mannm\d0351090\0876071-sh-t-plen.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

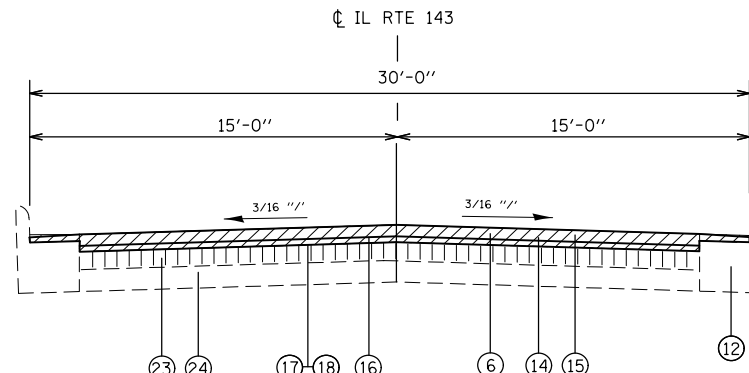
TYPICAL SECTIONS

SCALE: SHEET NO. 1 OF 2 SHEETS STA. TO STA.

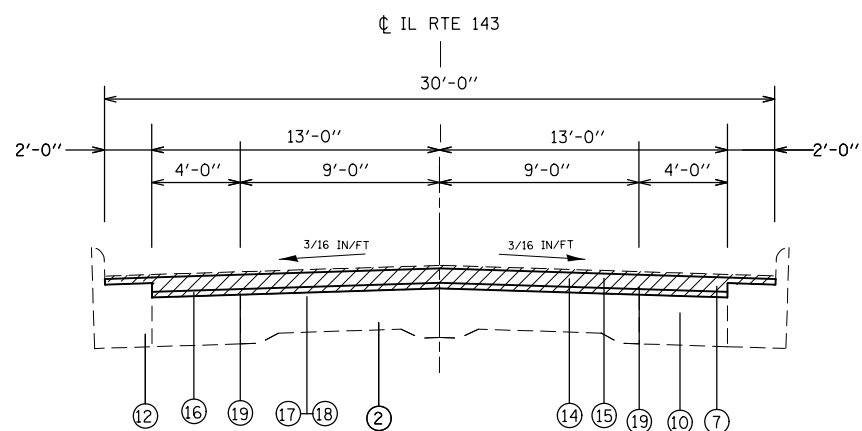
FAP/ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(7Z, 56RS-1, 65-2RS-4)	MADISON	74	8
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



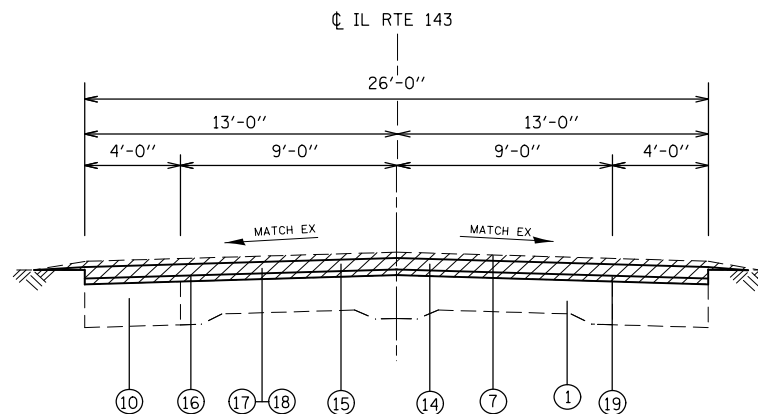
TYPICAL SECTION  
STA. 10+00.00 TO STA. 12+39.50  
LOCATION OF BRICK IS ESTIMATED



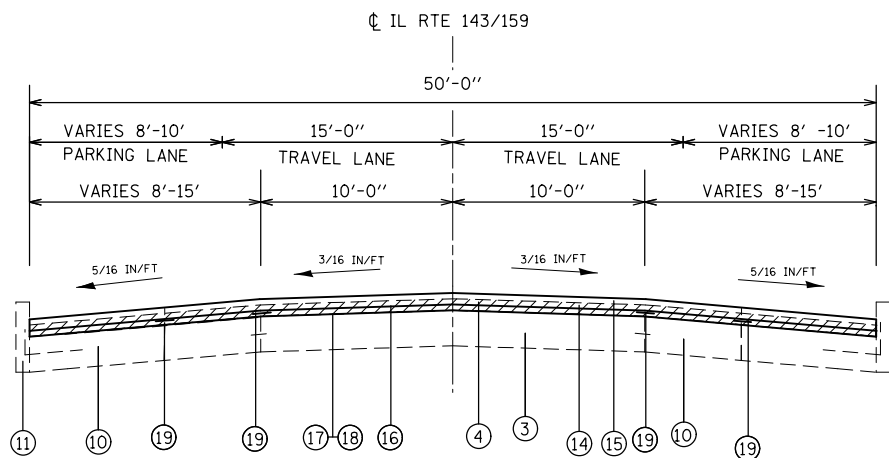
TYPICAL SECTION  
STA. 12+39.50 TO STA. 16+44.00  
LOCATION OF BRICK IS ESTIMATED



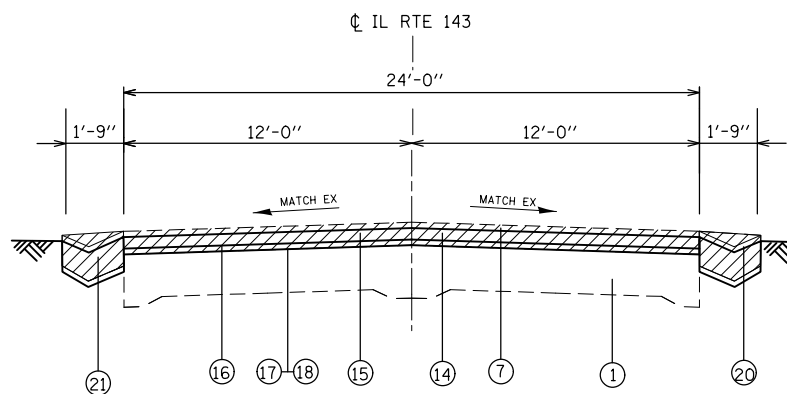
TYPICAL SECTION  
STA. 16+44.00 TO STA. 29+71.00  
STA. 48+31.00 TO STA. 53+08.00



TYPICAL SECTION  
STA. 29+71.00 TO STA. 42+97.50 SEE NOTE 4



TYPICAL SECTION  
STA. 43+63.00 TO STA. 56+46.75



TYPICAL SECTION  
STA. 42+97.50 TO STA. 48+30.50

**LEGEND**

- ① EXISTING PCC PAVEMENT - 9-6-9
- ② EXISTING PCC PAVEMENT - 9-7-9
- ③ EXISTING PCC PAVEMENT - 9"
- ④ EXISTING HMA OVERLAY - 2 1/4"
- ⑤ EXISTING HMA OVERLAY - 2 1/2"
- ⑥ EXISTING HMA OVERLAY - 3"
- ⑦ EXISTING HMA OVERLAY - 3 1/2"
- ⑧ EXISTING HMA OVERLAY - VARIES 3" TO 4"
- ⑨ EXISTING HMA OVERLAY - 4"
- ⑩ EXISTING WIDENING
- ⑪ EXISTING CONCRETE CURB
- ⑫ EXISTING CONCRETE CURB & GUTTER
- ⑬ EXISTING SIDEWALK
- ⑭ PROPOSED HMA SURFACE REMOVAL VARIABLE DEPTH - 2 1/4" TO 4"
- ⑮ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "D", N70 - 2"
- ⑯ PROPOSED LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N70 - 1"
- ⑰ PROPOSED BITUMINOUS MATERIAL (PRIME COAT)
- ⑱ PROPOSED AGGREGATE (PRIME COAT)
- ⑲ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ⑳ EXISTING CONCRETE GUTTER
- ㉑ PROPOSED CONCRETE GUTTER TYPE B
- ㉒ PROPOSED CCC&G, TY B6.24
- ㉓ EXISTING BRICK PAVEMENT - 3"
- ㉔ EXISTING CONCRETE PAVEMENT - 4"

**NOTES:**

1. THE INTENT OF THE HMA SURFACE REMOVAL IS TO COMPLETELY REMOVE THE EXISTING HMA SURFACE EXCEPT FOR THOSE AREAS IN WHICH THE ORIGINAL PAVEMENT CONSIST OF BRICK WITH A PPC BASE. IN THE AREAS CONTAINING BRICK, A 1" HMA SURFACE THICKNESS SHOULD REMAIN.
2. USE CARE IN EXECUTING MILLING OPERATIONS IN AREAS IN WHICH ORIGINAL PAVEMENT MAY CONSIST OF 3" BRICK AND 4" PPC BASE.
3. -INDICATES REMOVAL AREAS.
4. 2" HMA SURFACE REMOVAL AND HMA SURFACE COURSE ONLY ON STRUCTURE LOCATED AT APPROXIMATE STA. 35+98.

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -
*FILE#		DRAWN -	REVISED -
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -
	PLOT DATE = *DATE*	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

SCALE: SHEET NO. 2 OF 2 SHEETS STA. TO STA.

F&RPU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
789	(7Z, 56RS-1, 65-2RS-4	MADISON	74	9
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

IL 157 PAVING SCHEDULE

STATION			BITUMINOUS MATERIALS PRIME COAT TON	AGGREGATE PRIME COAT TON	POLYMERIZED HMA SURF. COURSE MIX "D", N70 TON	LEVELING BINDER (MACHINE METHOD) IL-9.5, FG, N70 TON	HMA SURFACE REMOVAL - VAR. DEPTH SQ YDS	STRIP REFLECTIVE CRACK CONTROL TREATMENT FOOT	COMMENTS
53+10.18	TO	56+00.00	0.4	1.8	131.6	65.8	1175.4	0.0	
56+00.00	TO	60+00.00	0.5	2.4	181.7	90.8	1622.2	0.0	
60+00.00	TO	61+42.00	0.2	0.9	64.5	32.2	575.9	0.0	
75+65.00	TO	77+92.00	0.2	1.1	79.4	39.7	709.0	0.0	INTERSECTION OF IL 157 WITH ST. LOUIS ST.
77+92.00	TO	80+00.00	0.3	1.3	94.5	47.2	843.6	0.0	
80+00.00	TO	86+00.00	0.8	3.7	272.5	136.3	2433.3	0.0	
86+00.00	TO	88+62.00	0.3	1.6	119.0	59.5	1062.6	0.0	
88+62.00	TO	90+67.50	0.3	1.4	101.1	50.5	902.3	0.0	
90+67.50	TO	92+00.00	0.2	0.8	60.2	30.1	537.4	0.0	
92+00.00	TO	96+93.50	0.6	3.0	224.2	112.1	2001.4	0.0	
96+94.00	TO	99+93.37	0.5	2.4	175.6	87.8	1567.5	0.0	JUNCT OF IL 157, IL 157/143, AND IL 143/159 WITH LEFT TURN LANE AND TAPER
10+17.28	TO	10+92.49	1.2	0.7	48.9	24.4	436.4	0.0	JUNCT OF IL 157/143, IL 157, AND IL 143 WITH LEFT TURN LANE AND TAPER
10+92.49	TO	15+80.00	0.6	3.0	221.4	110.7	1977.1	0.0	
SUBTOTAL			6.1	23.8	1774.5	887.3	15844.1	0.0	

STATIONING CHANGE AT INTERSECTION OF IL 157 AND ST. SLOUIS STREET- STA. 61+90.91 = STA. 76+26.43  
 STATIONING CHANGE AT INTERSECTION OF IL 157/143 AND IL 157; IL 157 STATIONING BEGINS AT 10+00

IL 157/IL 143 PAVING SCHEDULE

STATION			BITUMINOUS MATERIALS PRIME COAT TON	AGGREGATE PRIME COAT TON	POLYMERIZED HMA SURF. COURSE MIX "D", N70 TON	LEVELING BINDER (MACHINE METHOD) IL-9.5, FG, N70 TON	HMA SURFACE REMOVAL - VAR. DEPTH SQ YDS	STRIP REFLECTIVE CRACK CONTROL TREATMENT FOOT	COMMENTS
2+35.53	TO	3+15.50	0.1	0.6	43.7	21.9	390.2	0.0	JUNCTION OF IL 157/143/159 WITH LEFT TURN LANE AND TAPER
3+15.50	TO	5+00.00	0.3	1.2	91.8	45.9	820.0	0.0	
5+00.00	TO	6+65.50	0.2	1.1	82.4	41.2	735.6	0.0	
6+65.50	TO	10+71.00	0.9	4.1	307.8	153.9	2748.3	811.0	
10+71.00	TO	11+00.00	0.0	0.2	13.2	6.6	117.6	0.0	
11+00.00	TO	17+00.00	0.8	3.7	272.5	136.3	2433.3	0.0	
17+00.00	TO	23+00.00	0.8	3.7	272.5	136.3	2433.3	0.0	
23+00.00	TO	25+97.00	0.4	1.8	134.9	67.5	1204.5	0.0	
25+97.00	TO	26+53.35	0.1	0.3	24.7	12.3	220.2	0.0	INTERSECTION OF IL 143/IL 157, IL 143 AND IL 157
SUBTOTAL			3.5	16.7	1243.5	621.8	11103.0	811.0	

IL 143 PAVING SCHEDULE

STATION			BITUMINOUS MATERIALS PRIME COAT TON	AGGREGATE PRIME COAT TON	POLYMERIZED HMA SURF. COURSE MIX "D", N70 TON	LEVELING BINDER (MACHINE METHOD) IL-9.5, FG, N70 TON	HMA SURFACE REMOVAL - VAR. DEPTH SQ YDS	STRIP REFLECTIVE CRACK CONTROL TREATMENT FOOT	COMMENT
10+00.00	TO	10+92.49	0.1	0.4	26.2	13.1	233.6	0.0	
10+92.49	TO	11+50.00	0.1	0.3	20.4	10.2	182.1	0.0	
11+50.00	TO	12+39.00	0.1	0.4	31.6	15.8	281.8	0.0	
12+39.00	TO	16+34.00	0.4	2.0	149.9	75.0	1338.6	0.0	
16+34.00	TO	17+50.00	0.1	0.5	37.5	18.8	335.1	232.0	
17+50.00	TO	23+00.00	0.5	2.4	178.0	89.0	1588.9	1100.0	
23+00.00	TO	29+00.00	0.5	2.6	194.1	97.1	1733.3	1200.0	
29+00.00	TO	35+00.00	0.5	2.6	194.1	97.1	1733.3	1200.0	
35+00.00	TO	35+69.00	0.1	0.4	22.3	11.2	199.3	138.0	
*35+69.00	TO	*36+30.00	0.1	0.3	25.8	0.0	230.4	122.0	EXIST STRUCTURE (060-0188) - 2" HMA SURF REM AND 2" HMA SURF CSE ONLY
36+30.00	TO	41+00.00	0.4	2.0	152.1	76.0	1357.8	940.0	
41+00.00	TO	43+00.00	0.2	0.9	64.7	32.4	577.8	400.0	
43+00.00	TO	47+00.00	0.3	1.6	119.5	59.7	1066.7	0.0	
47+00.00	TO	48+30.27	0.1	0.5	38.9	19.5	347.4	0.0	
48+30.27	TO	51+00.00	0.3	1.4	104.5	52.3	933.2	539.5	
51+00.00	TO	53+20.50	0.2	1.2	88.6	44.3	791.5	441.0	
SUBTOTAL			4.0	19.1	1422.1	698.0	12697.3	6312.5	

FILE NAME =	USER NAME = *USER*	DESIGNED - ___	REVISED - ___	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULES</b>			FAP/ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
*FILE#		DRAWN - ___	REVISED - ___					*	(Z, 56)BS-1, 65-2BS-4	MADISON	74	10	
	PLOT SCALE = *SCALE*	CHECKED - ___	REVISED - ___					SCALE: _____		SHEET NO. 1 OF 2 SHEETS		STA. _____ TO STA. _____	CONTRACT NO. 76G71
	PLOT DATE = *DATE*	DATE - _____	REVISED - ___					FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT					

IL 143/159 PAVING SCHEDULE

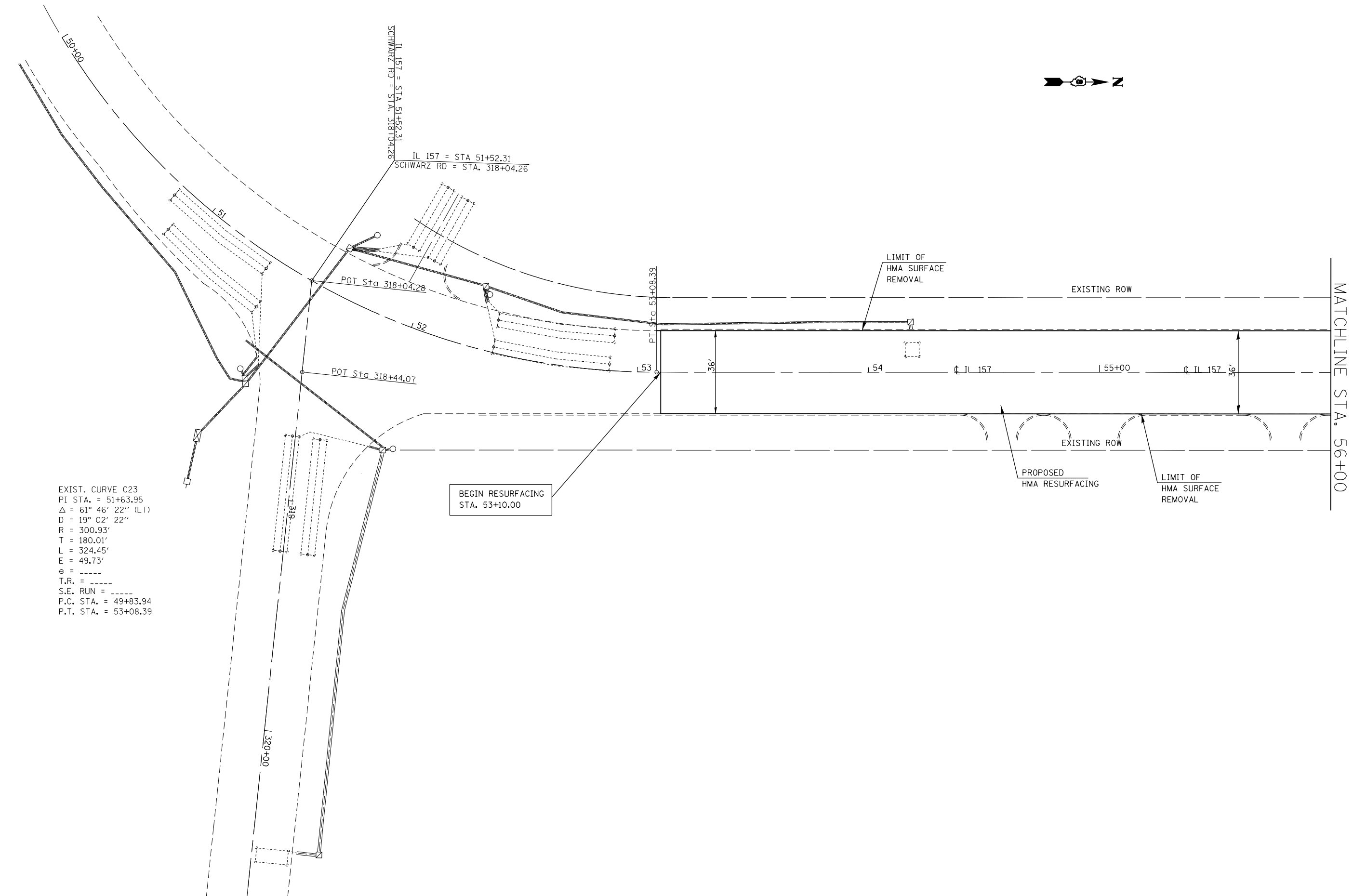
STATION			BITUMINOUS MATERIALS PRIME COAT TON	AGGREGATE PRIME COAT TON	POLYMERIZED HMA SURF. COURSE MIX "D", N70 TON	LEVELING BINDER (MACHINE METHOD) IL-9.5, FG, N70 TON	HMA SURFACE REMOVAL - VAR. DEPTH SQ YDS	STRIP REFLECTIVE CRACK CONTROL TREATMENT FOOT	COMMENTS
43+63	TO	45+00	0.2	1.1	85.2	42.6	761.1	548.0	JUNCT OF IL 157, IL 157/143, AND IL 143/159 WITH LEFT TURN LANE AND TAPER
45+00	TO	50+00	0.9	4.2	311.1	155.6	2777.8	2000.0	
50+00	TO	55+00	0.9	4.2	311.1	155.6	2777.8	2000.0	
55+00	TO	56+63	0.4	2.0	148.0	74.0	1321.2	653.6	
SUBTOTAL			2.4	11.5	855.4	427.7	7637.9	5201.6	

ADA RAMPS SCHEDULE

ROUTE	INTERSECTION	RAMP	PC CONC SIDEWALK-4" SQ FT	DETECTABLE WARNINGS SQ FT	CURB REMOVAL FOOT	COMB. C&G REMOVAL FOOT	SIDEWALK REMOVAL FOOT	PEDESTRIAN RAILING (SPECIAL) FOOT	CONCRETE CURB TYB FOOT	CCC AND G TYB-6.12 FOOT	REM. AND REINSTALL BRICK PAVER EACH
FAP 592	1	1A	189.5	10	6	0	189.5	0	6	0	
FAP 592	1	2A	473.2	20	29.6	18.6	473.2	0	29.6	18.6	
FAP 592	1	3A	90	10	0	17.6	90	0	0	17.6	
FAP 592	4	2A	0	0	0	0	0	0	0	0	
FAP 592 SUBTOTALS			752.7	40	35.6	36.2	752.7	0	35.6	36.2	0
FAP 789	6	1A	155.4	11.3	19.9	0	155.4	0	19.9	0	
FAP 789	6	2A	225	12.1	0	42.5	231.8	0	0	42.5	
FAP 789	6	3A	85	24.8	0	23	85	0	0	23	
FAP 789	6	4A	83.1	10	6	0	83.1	0	6	0	
FAP 789	6	4B	144.5	10	9.7	0	144.5	0	9.7	0	
FAP 789	8	1A	85.4	16.4	0	14	85.4	0	0	14	
FAP 789	8	2A	126.5	10	0	6	126.5	0	0	6	
FAP 789	8	3A	215.1	18.3	0	12.2	216.2	0	0	12.2	
FAP 789	8	4A	132.1	15.5	0	18.3	132.1	0	0	18.3	
FAP 789	9	2A	316.6	10.1	0	35.2	323.2	0	0	35.2	
FAP 789	9	4A	205.5	20.9	22.4	0	205.5	0	22.4	0	
FAP 789	13	1A	128.2	10	0	27.4	128.2	0	0	27.4	
FAP 789	13	2A	141.6	20	12.3	0	141.6	0	6	0	
FAP 789	13	3A	92.8	10	0	25.7	92.8	0	0	25.7	
FAP 789	13	4A	232.6	24.1	0	39	232.6	0	0	39	
FAP 789	17	1A	159.2	24.7	28.7	0	159.2	0	25.3	0	
FAP 789	17	2A	193.3	10.7	28.7	0	193.3	0	28.7	0	
FAP 789	17	4A	167.8	24.7	17.2	0	167.8	0	17.2	0	41.88
FAP 789	18	1A	224.5	9	22.5	0	224.5	0	22.5	0	23.45
FAP 789	18	2A	573.6	16	61	0	573.6	0	61	0	
FAP 789	18	3A	133.9	9	16.1	0	133.9	10.8	16.1	0	8.3
FAP 789	19	1A	66.2	10	15.2	0	66.2	0	15.2	0	
FAP 789	19	2A	212.8	10	12.2	0	212.8	0	12.2	0	
FAP 789	19	3A	58.2	10	17.7	0	58.2	0	17.7	0	
FAP 789	19	4A	147.1	10	14	0	147.1	0	14	0	73.55
FAP 789	20	3A	363.6	25.3	0	23.4	363.6	0	0	23.4	64.14
FAP 789	20	4A	358.9	29.8	0	30.9	358.9	0	0	30.9	70.67
FAP 789	21	1A	168.1	10	24.2	0	168.1	11.3	24.2	0	
FAP 789	21	4A	210.7	10	26	0	210.7	13.3	26	0	21.2
FAP 789 SUBTOTALS			5407.3	432.7	353.8	297.6	5421.8	35.4	344.1	297.6	303.19
TOTALS			6160	472.7	389.4	333.8	6174.5	35.4	379.7	333.8	303.19

PATCHING SCHEDULE

STATIONING	LT/RT	LANE		PAVEMENT PATCHING -12"			
		LTH.	WTH.	TY-I SQ YDS	TY-II SQ YDS	TY-III SQ YDS	TY-IV SQ YDS
IL 143							
12+10.00	LT	20	14.0				31.1
12+50.00	LT	8	14.0		12.4		
15+00.00	LT	30	14.0				46.7
20+15.00	LT	6	13.0		8.7		
20+15.00	RT	6	13.0		8.7		
IL 157/IL 143							
3+00.00	TURN	50	12.0				66.7
11+50.00	LT	100	12.0				133.3
17+25.00	LT	8	14.5		12.9		
17+25.00	RT	8	13.5		12.0		
17+25.00	PL	8	8.0		7.1		
18+00.00	LT	6	14.5		9.7		
18+00.00	RT	15	13.5			22.5	
18+00.00	PL	15	8.0		13.3		
22+90.00	LT	10	14.5			16.1	
IL 159							
44+75.00	LT PL	6	10.0		6.7		
44+75.00	LT	6	15.0		10.0		
44+75.00	RT	6	15.0		10.0		
44+75.00	RT PL	6	10.0		6.7		
46+80.00	LT PL	8	8.5		7.6		
46+80.00	LT	8	11.0		9.8		
46+80.00	RT	8	22.0			19.6	
46+80.00	RT PL	8	8.5		7.6		
47+50.00	LT PL	10	8.5		9.4		
47+50.00	LT	10	11.0		12.2		
47+50.00	RT	6	22.0		14.7		
47+50.00	RT PL	6	8.5		5.7		
51+52.00	TURN	8	6.0		5.3		
51+52.00	RT	8	11.0		9.8		
51+52.00	RT PL	8	8.5		7.6		
IL 157							
53+50.00	LT	12	4.0		5.3		
55+25.00	LT	6	12.0		8.0		
55+25.00	BI	6	6.0	4.0			
77+10.00	LT	6	12.0		8.0		
77+10.00	TURN	6	12.0		8.0		
77+10.00	RT	6	12.0		8.0		
81+50.00	LT	8	12.0		10.7		
81+50.00	BI	8	12.0		10.7		
81+50.00	RT	8	12.0		10.7		
88+30.00	LT	10	12.0		13.3		
88+30.00	BI	10	12.0		13.3		
88+30.00	RT	10	12.0		13.3		
94+60.00	LT	6	14.0		9.3		
94+60.00	RT	6	22.0		14.7		
97+10.00	LT	6	12.0		8.0		
97+10.00	MEDIAN	6	12.0		8.0		
97+10.00	RT	6	12.0		8.0		
14+95.00	LT	6	18.0		12.0		
TOTAL				4.0	377.0	58.2	277.8

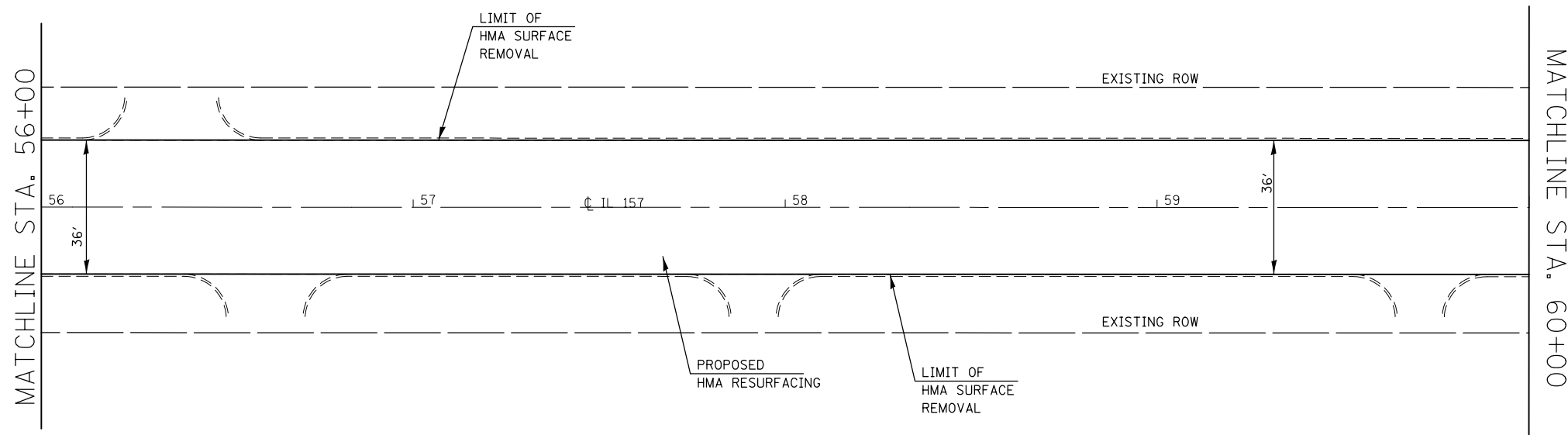


EXIST. CURVE C23  
 PI STA. = 51+63.95  
 $\Delta = 61^\circ 46' 22''$  (LT)  
 $D = 19^\circ 02' 22''$   
 $R = 300.93'$   
 $T = 180.01'$   
 $L = 324.45'$   
 $E = 49.73'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 $P.C. \text{ STA.} = 49+83.94$   
 $P.T. \text{ STA.} = 53+08.39$

BEGIN RESURFACING  
 STA. 53+10.00

MATCHLINE STA. 56+00

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN VIEW</b>			FAP/U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE: 1"=20"	SHEET NO. 1 OF 23 SHEETS	STA.	TO STA.	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	12
	PLOT DATE = *DATE*	CHECKED -	REVISED -						CONTRACT NO. 76G71			
		DATE -	REVISED -						FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



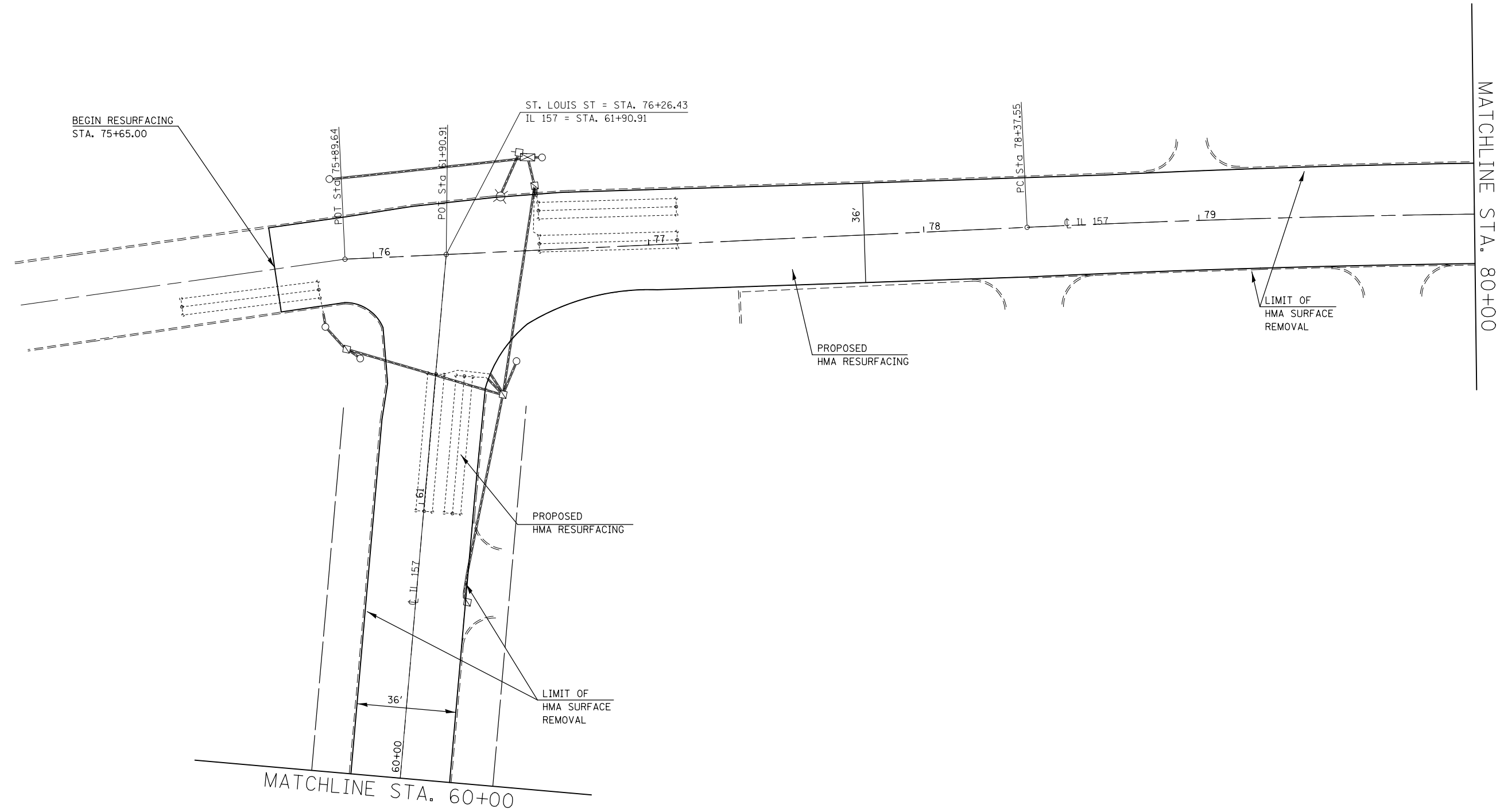
FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p\dot\manntm\d0351090\0876071-sh1-pln.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW**

SCALE: 1"=20'    SHEET NO. 2 OF 23 SHEETS    STA.    TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	13
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 76G71	

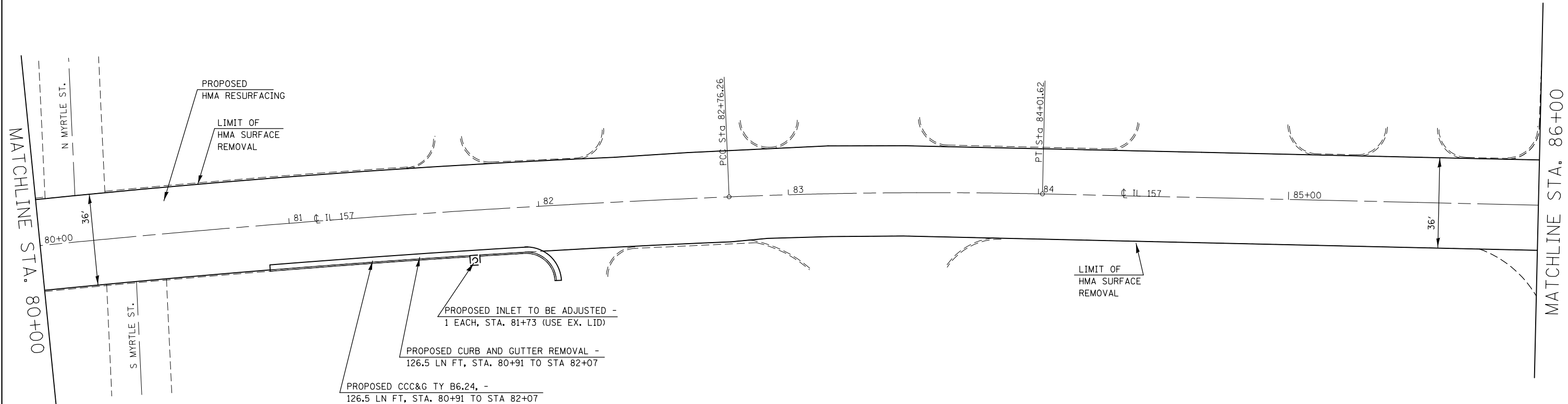


FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -
	PLOT DATE = *DATE*	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>PLAN VIEW</b>			
SCALE: 1"=20"	SHEET NO. 3 OF 23 SHEETS	STA.	TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	14
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76G71	



EXIST. CURVE C14  
 PI STA. = 80+57.06  
 $\Delta = 5^\circ 17' 47''$  (RT)  
 $D = 1^\circ 12' 26''$   
 $R = 4,745.88'$   
 $T = 219.51'$   
 $L = 438.70'$   
 $E = 5.07'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 $P.C. \text{ STA.} = 78+37.55$   
 $P.T. \text{ STA.} = 82+76.26$

EXIST. CURVE C15  
 PI STA. = 83+38.96  
 $\Delta = 3^\circ 40' 48''$  (RT)  
 $D = 2^\circ 56' 08''$   
 $R = 1,951.80'$   
 $T = 62.70'$   
 $L = 125.36'$   
 $E = 1.01'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 $P.C. \text{ STA.} = 82+76.26$   
 $P.T. \text{ STA.} = 84+01.62$

FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pwork\pwork\manntm\0351090\0876071-sh1-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

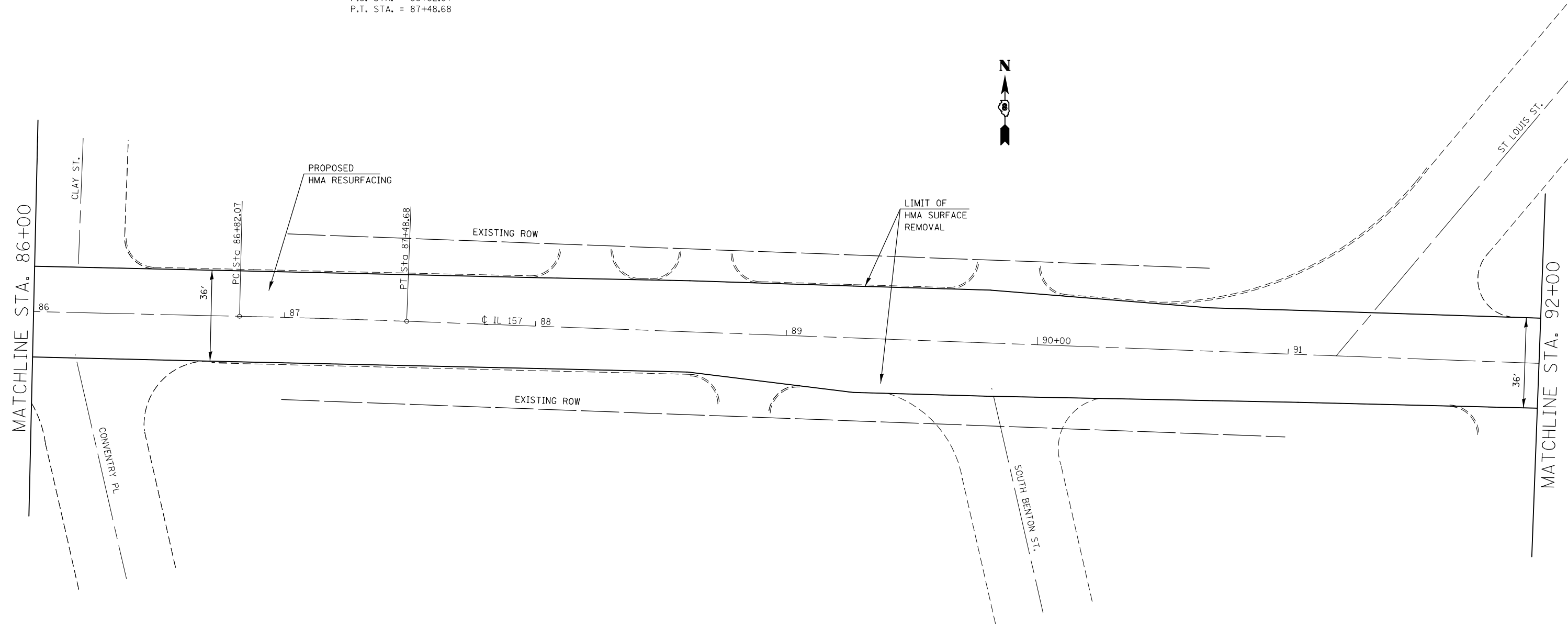
**PLAN VIEW**

SCALE: 1"=20'    SHEET NO. 4 OF 23 SHEETS    STA.    TO STA.

FAP/U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	15
FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT			CONTRACT NO. 76G71	



EXIST. CURVE C16  
 PI STA. = 87+15.38  
 $\Delta = 0^\circ 49' 44''$  (RT)  
 $D = 1^\circ 14' 40''$   
 $R = 4,603.97'$   
 $T = 33.30'$   
 $L = 66.61'$   
 $E = 0.12'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 P.C. STA. = 86+82.07  
 P.T. STA. = 87+48.68



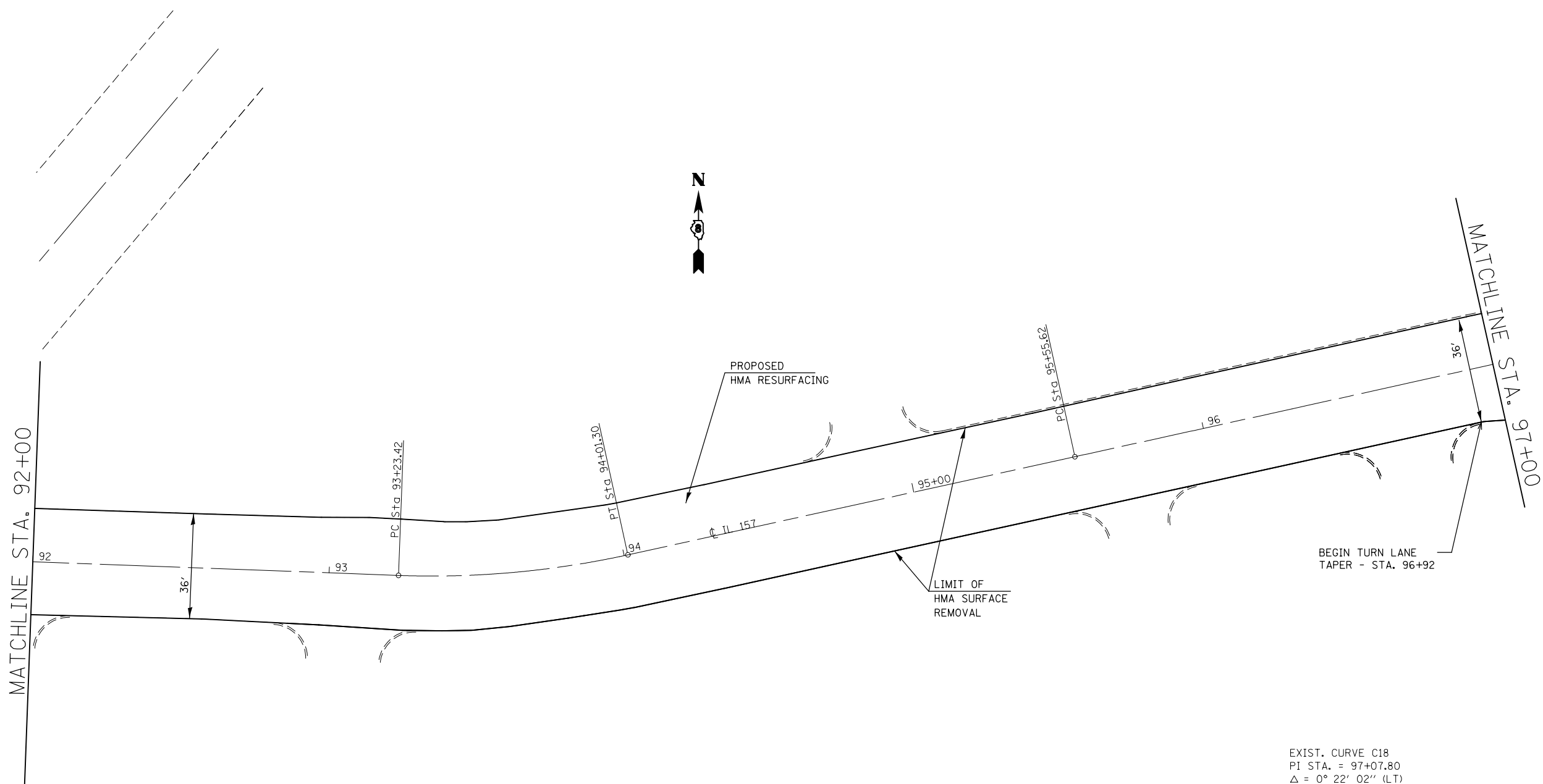
FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p1\dot\manntm\d0351090\0876071-sh1-plen.dgn		DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 3/20/2014		DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW**

SCALE: 1"=20" SHEET NO. 5 OF 23 SHEETS STA. TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	16
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



EXIST. CURVE C17  
 PI STA. = 93+62.57  
 $\Delta = 14^\circ 30' 38''$  (LT)  
 $D = 18^\circ 37' 58''$   
 $R = 307.50'$   
 $T = 39.15'$   
 $L = 77.88'$   
 $E = 2.48'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 $P.C. \text{ STA.} = 93+23.42$   
 $P.T. \text{ STA.} = 94+01.30$

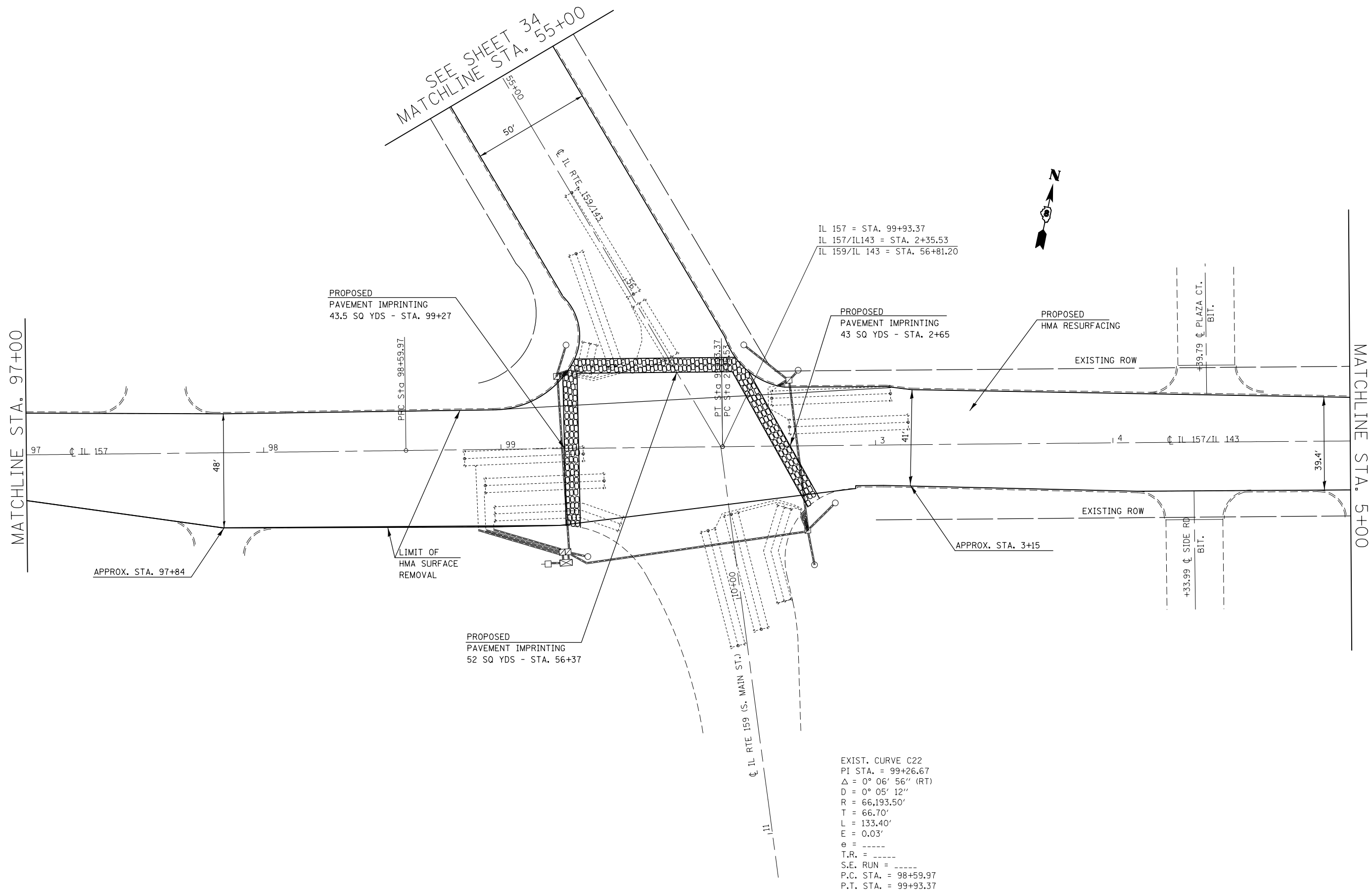
EXIST. CURVE C18  
 PI STA. = 97+07.80  
 $\Delta = 0^\circ 22' 02''$  (LT)  
 $D = 0^\circ 07' 15''$   
 $R = 47,470.59'$   
 $T = 152.17'$   
 $L = 304.35'$   
 $E = 0.24'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 $P.C. \text{ STA.} = 95+55.62$   
 $P.T. \text{ STA.} = 98+59.97$

FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p1\dot\manntm\d0351090\0876071-sh1-plen.dgn		DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 3/20/2014		DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>PLAN VIEW</b>			
SCALE: 1"=20'	SHEET NO. 6 OF 23 SHEETS	STA.	TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	17
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76G71	



FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p\dot\manntm\d0351090\0876071-sh1-plan.dgn		DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 3/20/2014		DATE -	REVISED -

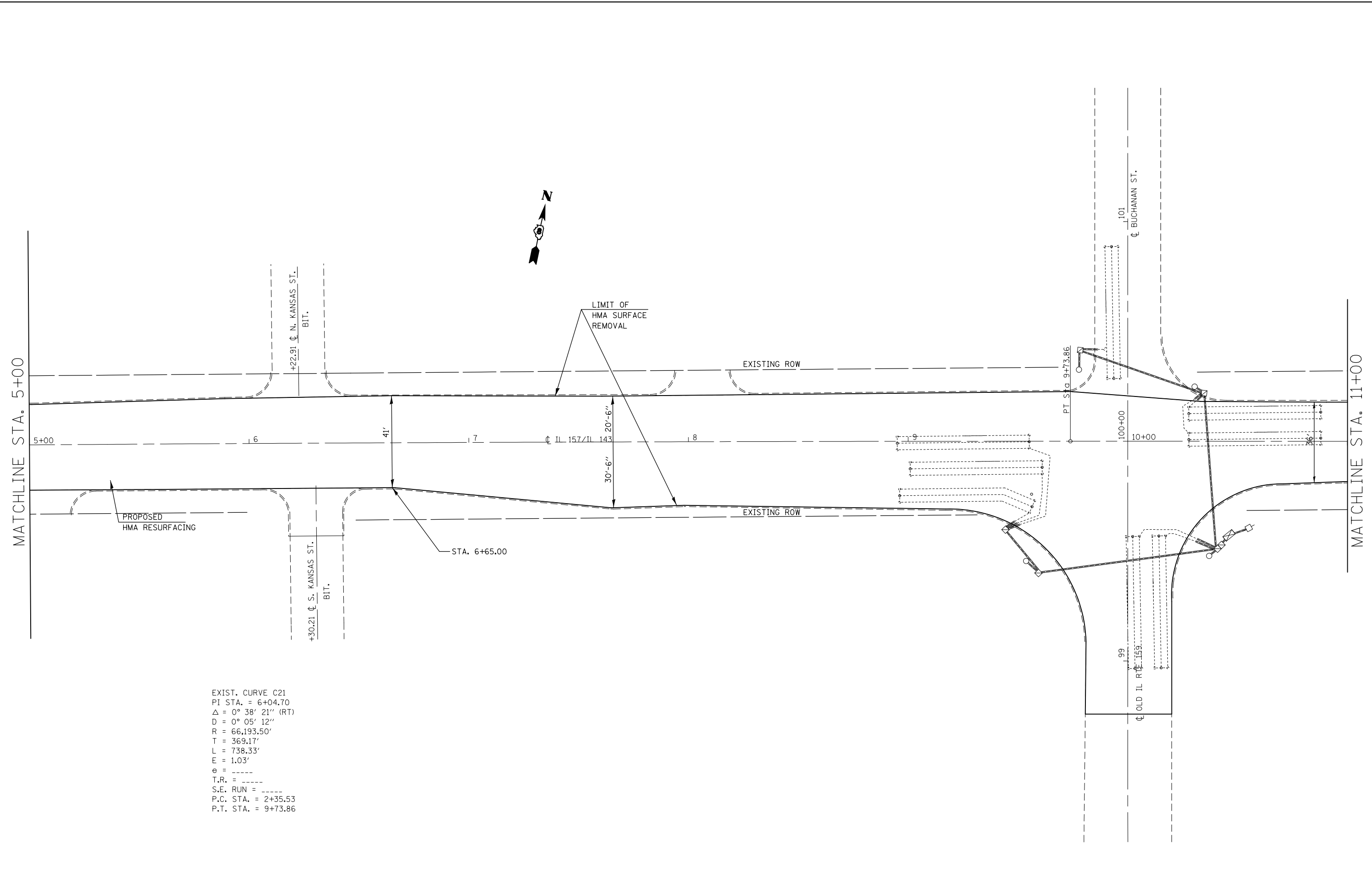
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW**

SCALE: 1"=20'    SHEET NO. 7 OF 23 SHEETS    STA.    TO STA.

FAP/U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	18
CONTRACT NO. 76G71				
FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT				

\*592/789/8890



EXIST. CURVE C21  
 PI STA. = 6+04.70  
 $\Delta = 0^\circ 38' 21''$  (RT)  
 $D = 0^\circ 05' 12''$   
 $R = 66,193.50'$   
 $T = 369.17'$   
 $L = 738.33'$   
 $E = 1.03'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 P.C. STA. = 2+35.53  
 P.T. STA. = 9+73.86

FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p\dot\manntm\d0351090\0876071-sh1-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 48.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

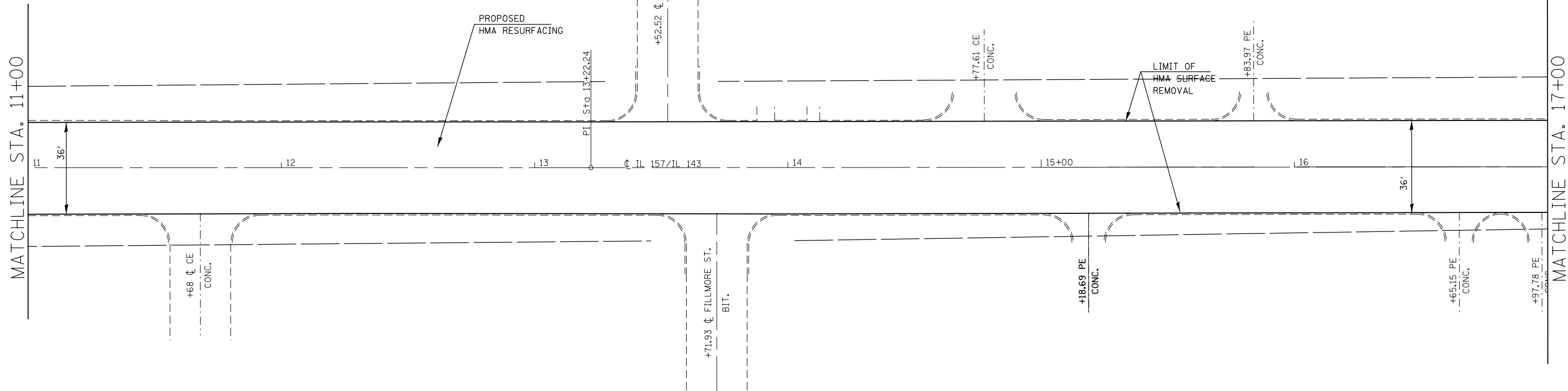
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW**

SCALE: 1"=20' SHEET NO. 8 OF 23 SHEETS STA. TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	19
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

\*592/789/8890



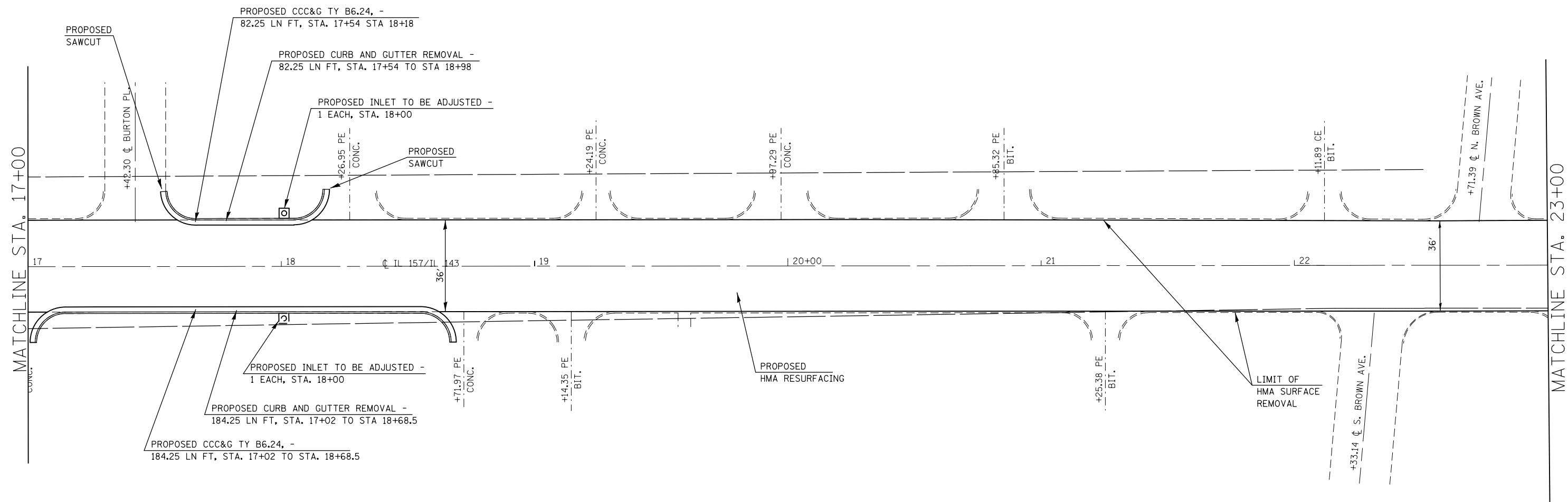
FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p\dot\manntm\d0351090\0876071-sh1-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW**

SCALE: 1"=20'    SHEET NO. 9 OF 23 SHEETS    STA.    TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	20
CONTRACT NO. 76G71				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

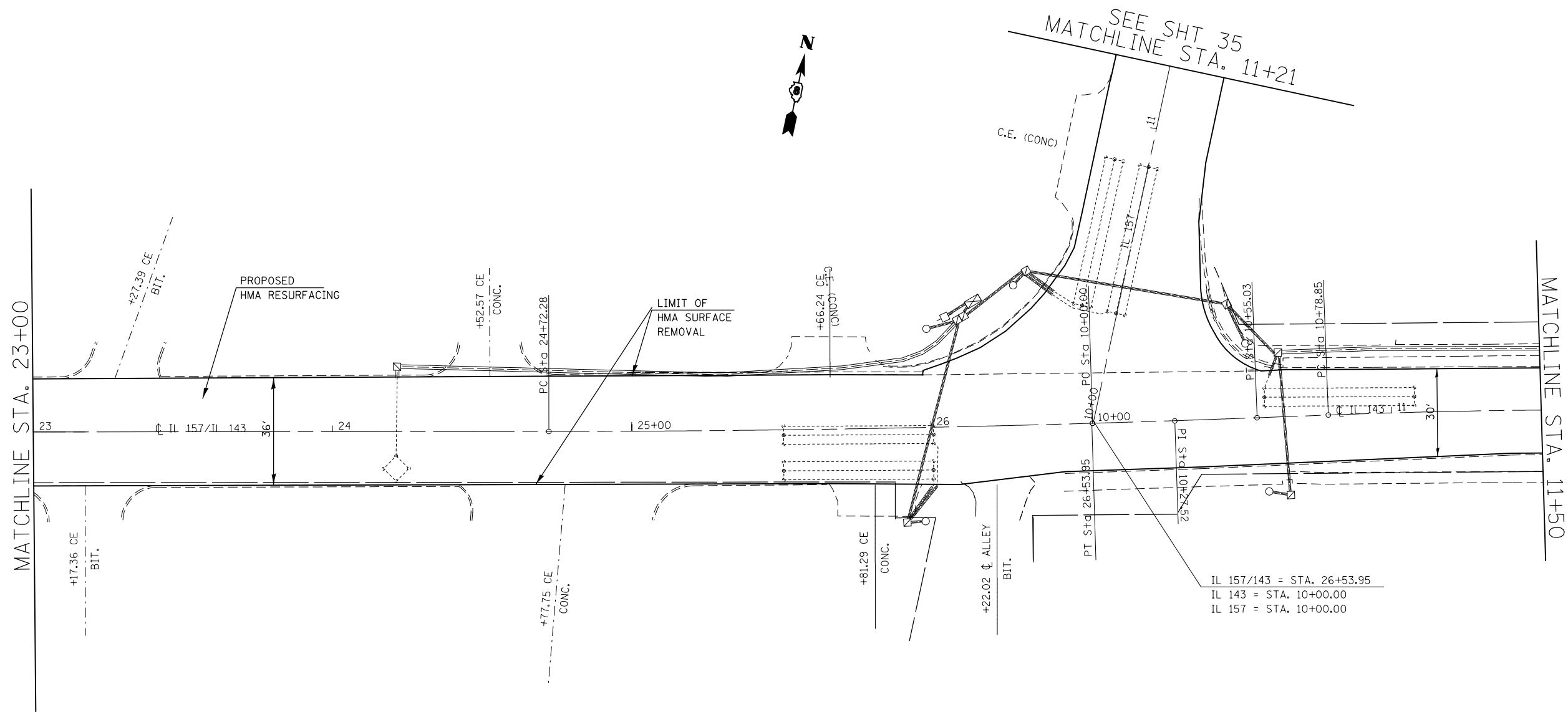


**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>PLAN VIEW</b>			
SCALE: 1"=20'	SHEET NO. 10 OF 23 SHEETS	STA.	TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	21
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

\*592/789/8890



SEE SHT 35  
MATCHLINE STA. 11+21

MATCHLINE STA. 23+00

MATCHLINE STA. 11+50

EXIST. CURVE C20  
 PI STA. = 25+63.12  
 $\Delta = 1^\circ 37' 23''$  (LT)  
 $D = 0^\circ 53' 36''$   
 $R = 6,413.32'$   
 $T = 90.84'$   
 $L = 181.67'$   
 $E = 0.64'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 $P.C. STA. = 24+72.28$   
 $P.T. STA. = 26+53.95$

EXIST. CURVE C1  
 PI STA. = 10+27.52  
 $\Delta = 0^\circ 29' 30''$  (LT)  
 $D = 0^\circ 53' 36''$   
 $R = 6,413.32'$   
 $T = 27.52'$   
 $L = 55.03'$   
 $E = 0.06'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 $P.C. STA. = 10+00.00$   
 $P.T. STA. = 10+55.03$

IL 157/143 = STA. 26+53.95  
 IL 143 = STA. 10+00.00  
 IL 157 = STA. 10+00.00

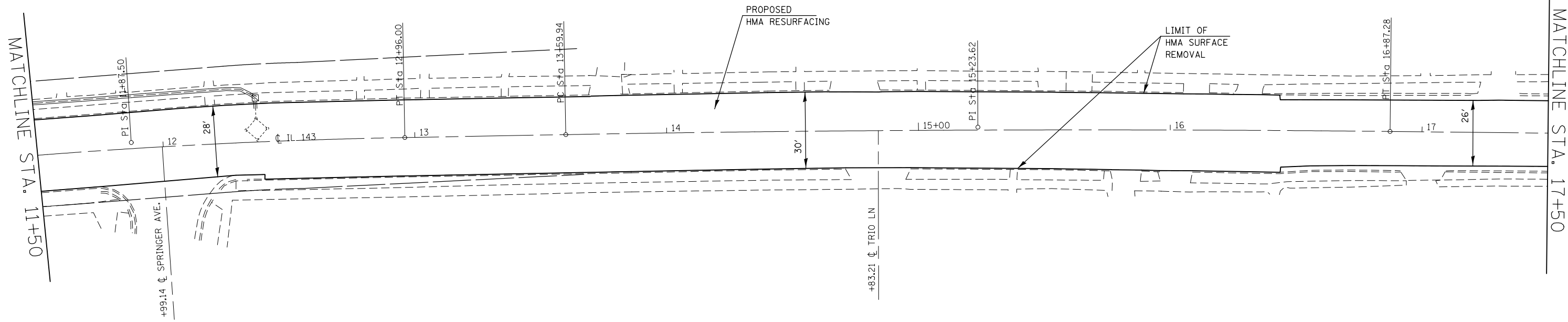
FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p\dot\manntm\d0351090\0876071-sh1-plan.dgn		DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 3/20/2014		DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW**

SCALE: 1"=20' SHEET NO. 11 OF 23 SHEETS STA. TO STA.

FAP/ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	22
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



EXIST. CURVE C2  
 PI STA. = 11+87.50  
 $\Delta = 5^\circ 07' 52''$  (RT)  
 D =  $2^\circ 21' 47''$   
 R = 2,424.72'  
 T = 108.65'  
 L = 217.15'  
 E = 2.43'  
 $e =$  -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 10+78.85  
 P.T. STA. = 12+96.00

EXIST. CURVE C3  
 PI STA. = 15+23.62  
 $\Delta = 1^\circ 38' 25''$  (RT)  
 D =  $0^\circ 30' 04''$   
 R = 11,434.29'  
 T = 163.68'  
 L = 327.33'  
 E = 1.17'  
 $e =$  -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 13+59.94  
 P.T. STA. = 16+87.28

FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pwork\pwork\manntm\d0351090\0876071-sh1-plen.dgn		DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 3/20/2014		DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

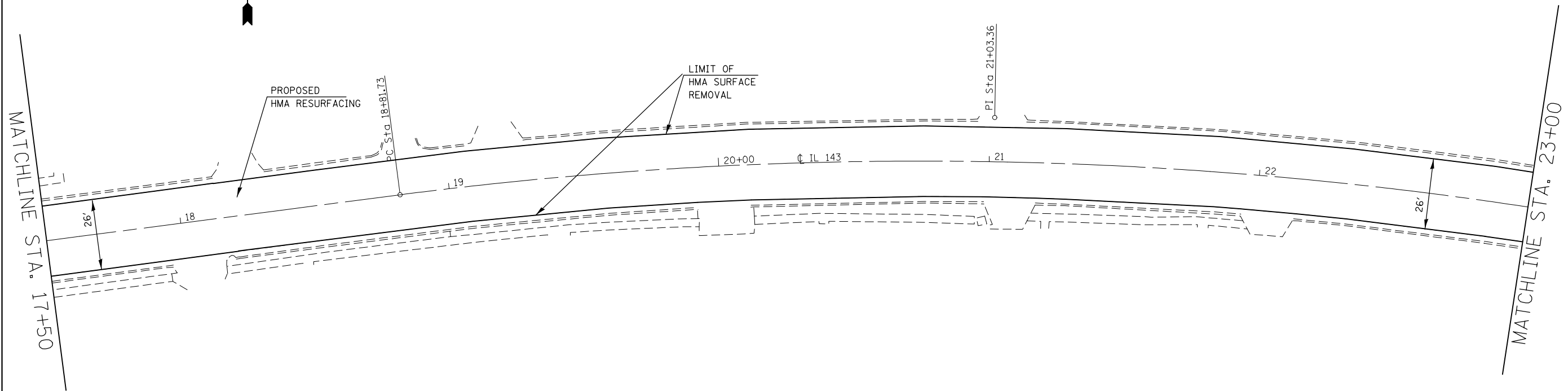
**PLAN VIEW**

SCALE: 1"=20' SHEET NO. 12 OF 23 SHEETS STA. TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	23
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



EXIST. CURVE C4  
 PI STA. = 21+03.36  
 $\Delta = 16^\circ 52' 46''$  (RT)  
 D = 3° 50' 09"  
 R = 1,493.73'  
 T = 221.64'  
 L = 440.06'  
 E = 16.35'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 18+81.73  
 P.T. STA. = 23+21.79



FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p\dot\manntm\d0351090\0876071-sh-t-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

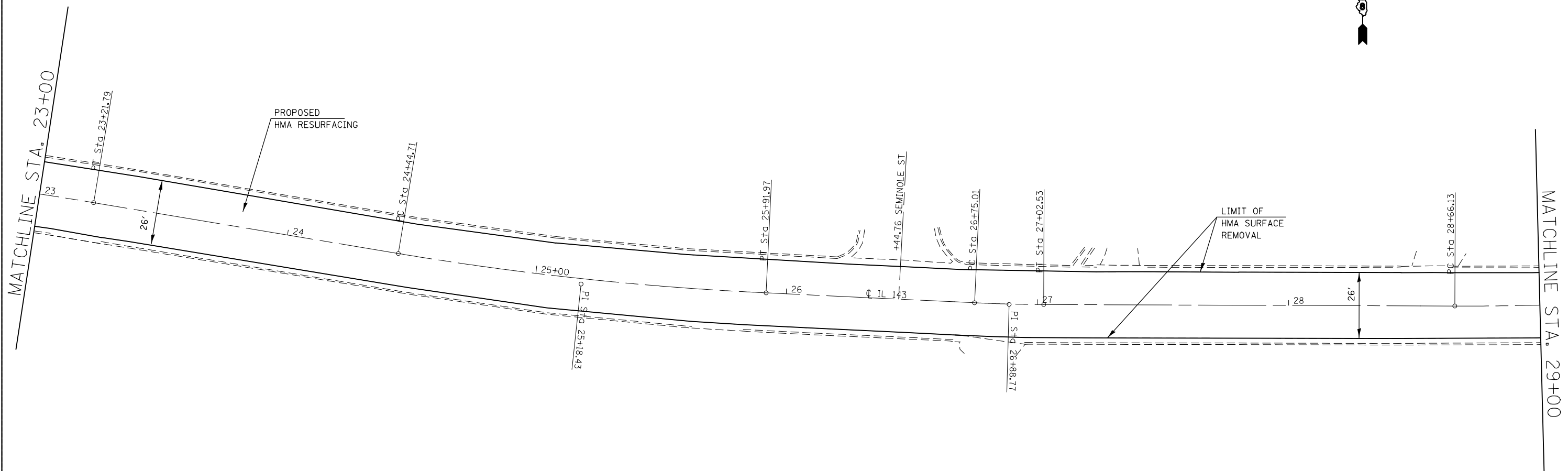
**PLAN VIEW**

SCALE: 1"=20' SHEET NO. 13 OF 23 SHEETS STA. TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	24
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76G71	

EXIST. CURVE C5  
 PI STA. = 25+18.43  
 $\Delta = 6^\circ 45' 36''$  (LT)  
 $D = 4^\circ 35' 26''$   
 $R = 1,248.09'$   
 $T = 73.71'$   
 $L = 147.25'$   
 $E = 2.17'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 $P.C. \text{ STA.} = 24+44.71$   
 $P.T. \text{ STA.} = 25+91.97$

EXIST. CURVE C6  
 PI STA. = 26+88.77  
 $\Delta = 2^\circ 30' 37''$  (LT)  
 $D = 9^\circ 07' 12''$   
 $R = 628.23'$   
 $T = 13.77'$   
 $L = 27.53'$   
 $E = 0.15'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 $P.C. \text{ STA.} = 26+75.01$   
 $P.T. \text{ STA.} = 27+02.53$



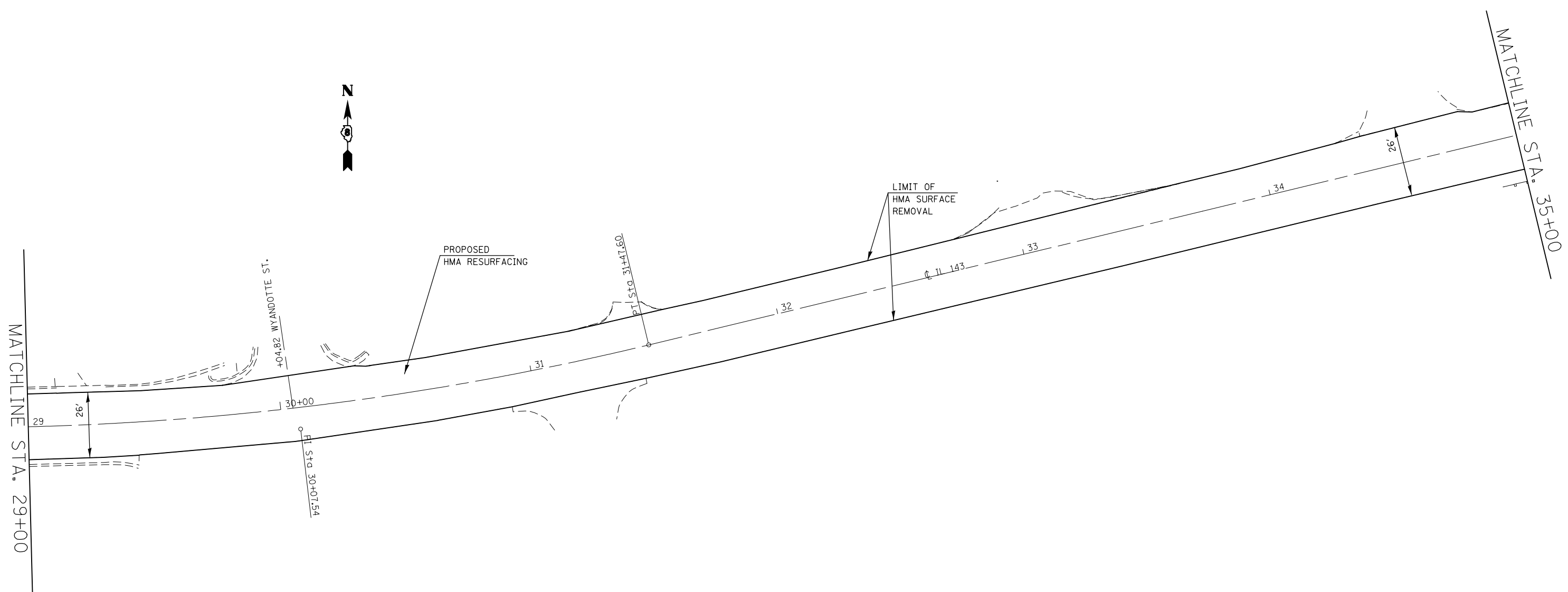
FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p\dot\manntm\d0351090\0876071-sh1-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW**

SCALE: 1"=20' SHEET NO. 14 OF 23 SHEETS STA. TO STA.

FAP/URTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	25
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



EXIST. CURVE C7  
 PI STA. = 30+07.54  
 $\Delta = 13^\circ 47' 01''$  (LT)  
 $D = 4^\circ 53' 49''$   
 $R = 1,170.02'$   
 $T = 141.42'$   
 $L = 281.47'$   
 $E = 8.52'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 $P.C. \text{ STA.} = 28+66.13$   
 $P.T. \text{ STA.} = 31+47.60$

FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p\dot\manntm\d0351090\0876071-sh1-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

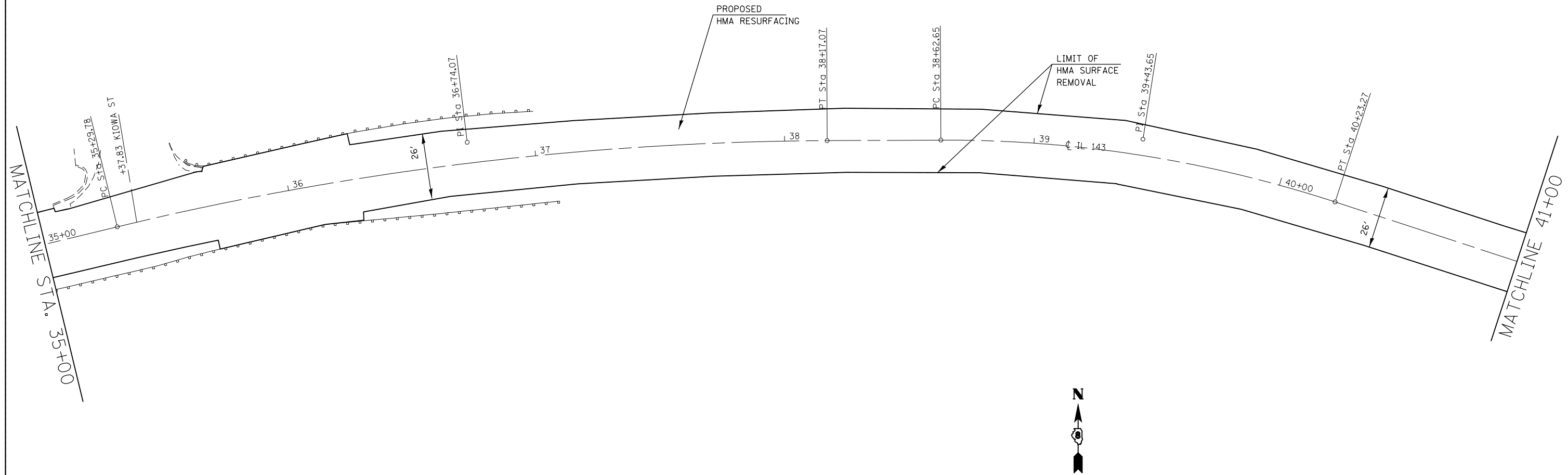
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW**

SCALE: 1"=20' SHEET NO. 15 OF 23 SHEETS STA. TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	26
<b>CONTRACT NO. 76G71</b>				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

EXIST. CURVE C9  
 PI STA. = 39+43.65  
 $\Delta$  = 18° 20' 06" (RT)  
 D = 11° 24' 56"  
 R = 501.91'  
 T = 81.00'  
 L = 160.62'  
 E = 6.49'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 38+62.65  
 P.T. STA. = 40+23.27



EXIST. CURVE C8  
 PI STA. = 36+74.07  
 $\Delta$  = 13° 18' 40" (RT)  
 D = 4° 38' 00"  
 R = 1,236.62'  
 T = 144.30'  
 L = 287.29'  
 E = 8.39'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 35+29.78  
 P.T. STA. = 38+17.07

FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p\dot\mannm\0351090\0876071-sh-t-plan.dgn		DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 3/20/2014		DATE -	REVISED -

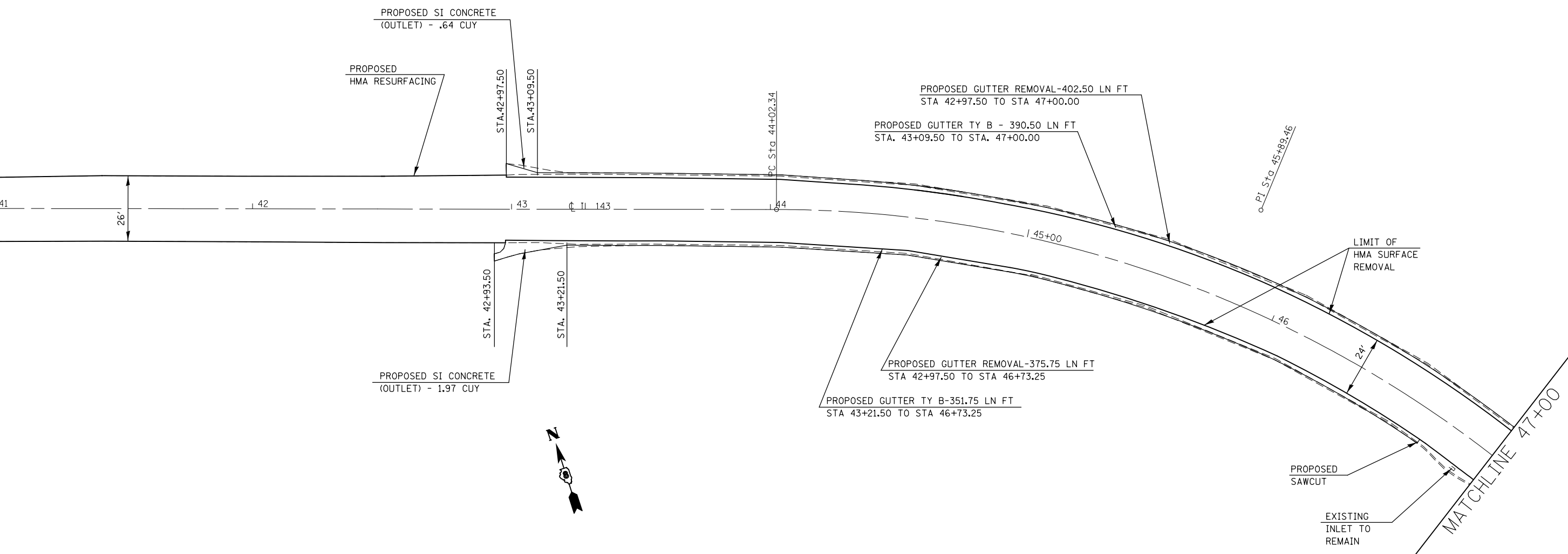
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>PLAN VIEW</b>			
SCALE: 1"=20'	SHEET NO. 16 OF 23 SHEETS	STA.	TO STA.

FAP/J RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	27
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

EXIST. CURVE C10  
 PI STA. = 45+89.46  
 $\Delta$  = 44° 59' 31" (RT)  
 D = 12° 40' 51"  
 R = 451.83'  
 T = 187.12'  
 L = 354.81'  
 E = 37.21'  
 $\theta$  = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 44+02.34  
 P.T. STA. = 47+57.15

MATCHLINE 41+00



FILE NAME =	USER NAME = #USER*	DESIGNED -	REVISED -
#FILE#		DRAWN -	REVISED -
	PLOT SCALE = #SCALE*	CHECKED -	REVISED -
	PLOT DATE = #DATE*	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

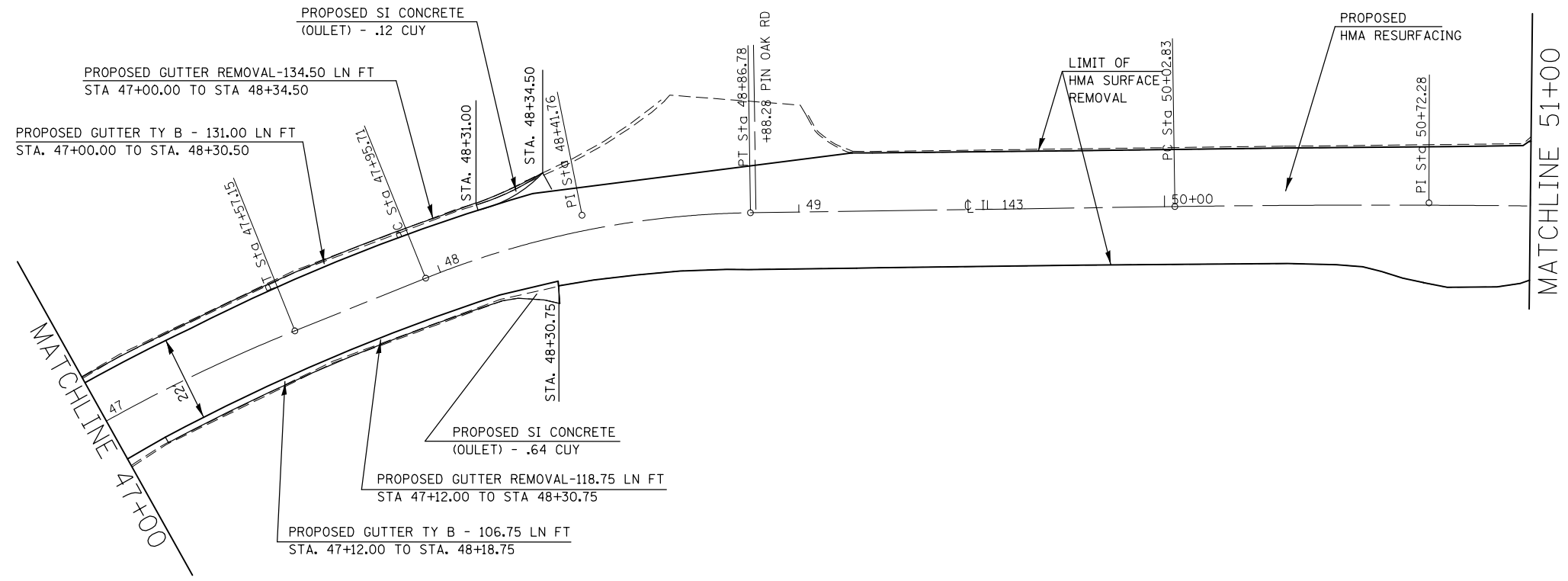
**PLAN VIEW**

SCALE: 1"=20' SHEET NO. 17 OF 23 SHEETS STA. TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	28
CONTRACT NO. 76G71				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

EXIST. CURVE C11  
 PI STA. = 48+41.76  
 $\Delta = 21^\circ 06' 03''$  (RT)  
 D = 23° 10' 12"  
 R = 247.28'  
 T = 46.06'  
 L = 91.07'  
 E = 4.25'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 47+95.71  
 P.T. STA. = 48+86.78

EXIST. CURVE C12  
 PI STA. = 50+72.28  
 $\Delta = 2^\circ 05' 59''$  (RT)  
 D = 1° 30' 42"  
 R = 3,790.33'  
 T = 69.46'  
 L = 138.90'  
 E = 0.64'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 50+02.83  
 P.T. STA. = 51+41.73



FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -
#FILE#		DRAWN -	REVISED -
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -
	PLOT DATE = #DATE#	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW**

SCALE: 1"=20' SHEET NO. 18 OF 23 SHEETS STA. TO STA.

FAP/URTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	29
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

MATCHLINE 51+00

PT Sta 51+41.73

LIMIT OF  
HMA SURFACE  
REMOVAL

PROPOSED  
HMA RESURFACING

END RESURFACING  
STA. 53+20.50

PO Sta 53+02.19

PT Sta 54+05.82

PI Sta 53+59.72

EXIST. CURVE C13  
 PI STA. = 53+59.72  
 $\Delta = 61^\circ 55' 19''$  (LT)  
 D = 59° 45' 06"  
 R = 95.89'  
 T = 57.53'  
 L = 103.63'  
 E = 15.93'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 53+02.19  
 P.T. STA. = 54+05.82



54 55+00 56 57 58

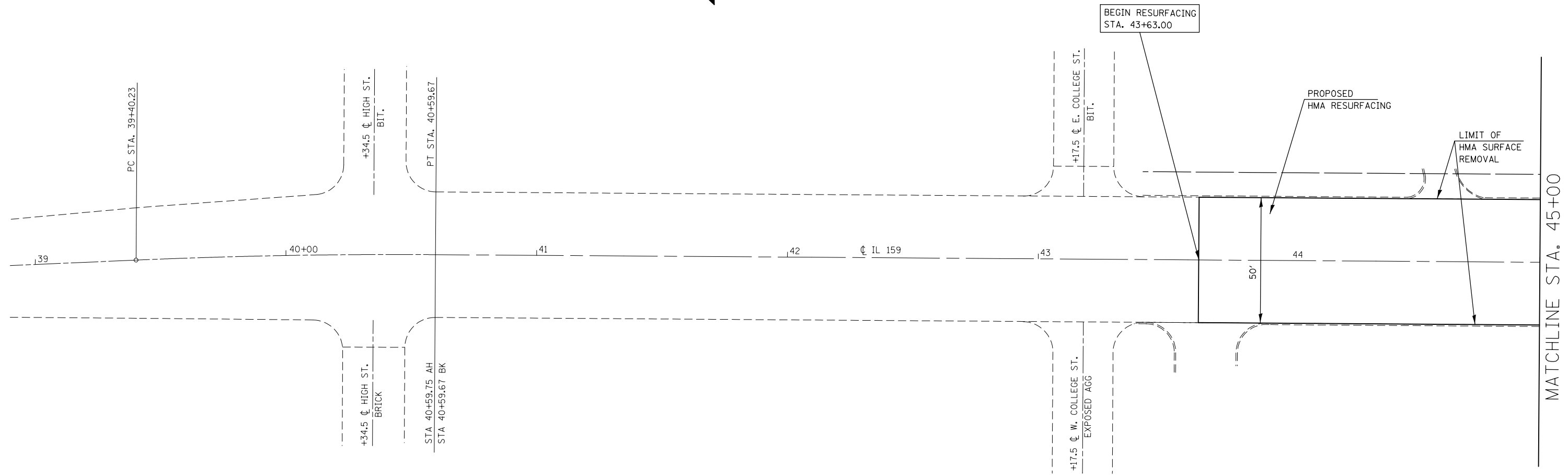
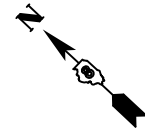
FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p1\dot\mannm\0351090\0876071-sh1-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN VIEW

SCALE: 1"=20' SHEET NO. 19 OF 23 SHEETS STA. TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	30
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76G71	



FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pwork\pwork\manntm\0351090\0876071-sh1-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

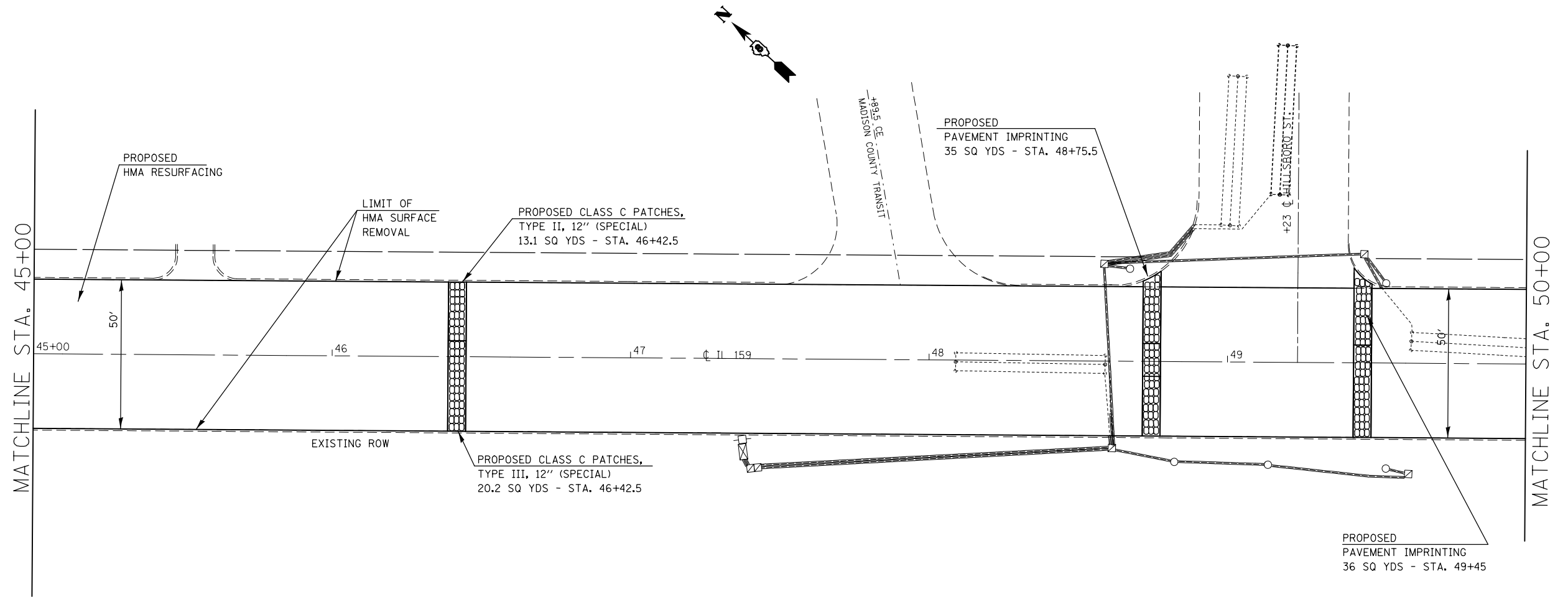
**PLAN VIEW**

SCALE: 1"=20' SHEET NO. 20 OF 23 SHEETS STA. TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	31
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76G71	

•592/789/8890





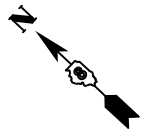
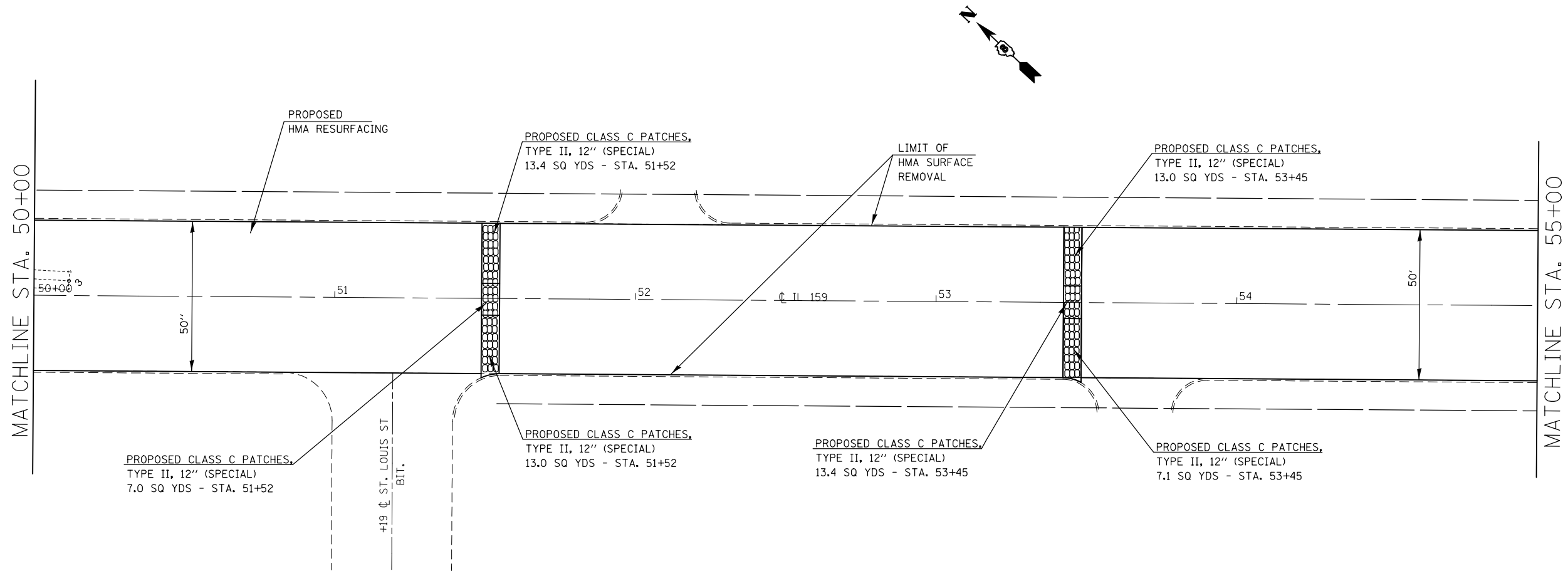
FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pwork\pwork\manntm\0351090\0876071-sh-t-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW**

SCALE: 1"=20' SHEET NO. 21 OF 23 SHEETS STA. TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	32
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
*592/789/8890				



FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p1dot\manntm\d0351090\0876071-sh1-plen.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

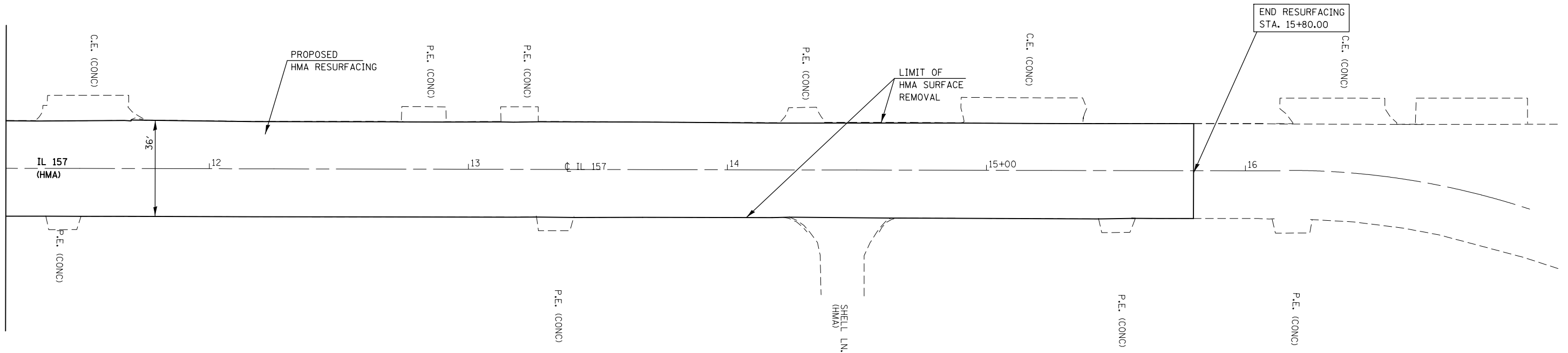
**PLAN VIEW**

SCALE: 1"=20' SHEET NO. 22 OF 23 SHEETS STA. TO STA.

FAP/J RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	33
<b>CONTRACT NO. 76G71</b>				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

\*592/789/8890

MATCHLINE STA. 11+21



FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p\dot\manntm\d0351090\0876071-sh1-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

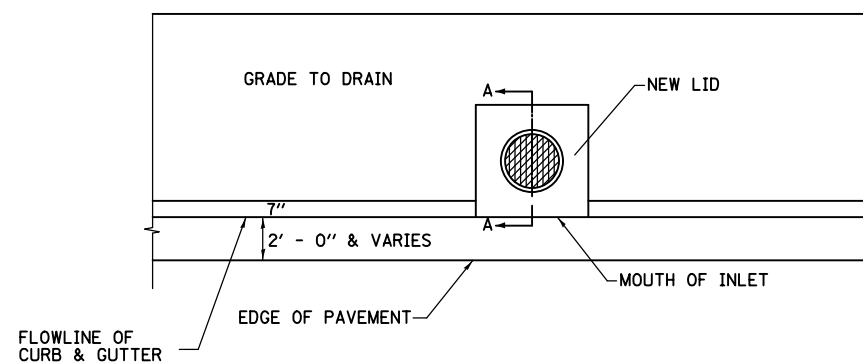
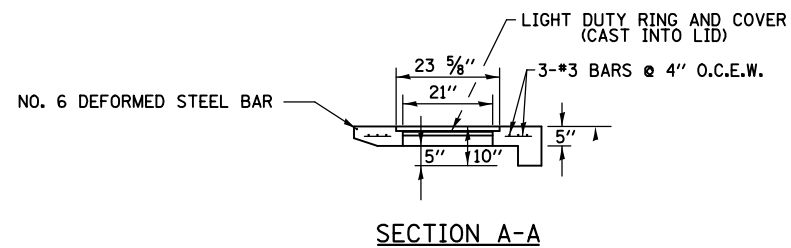
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW**

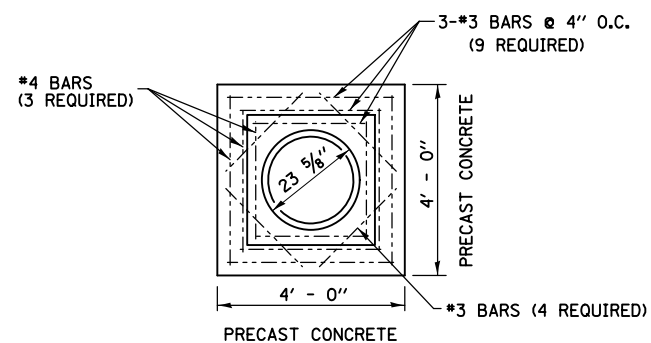
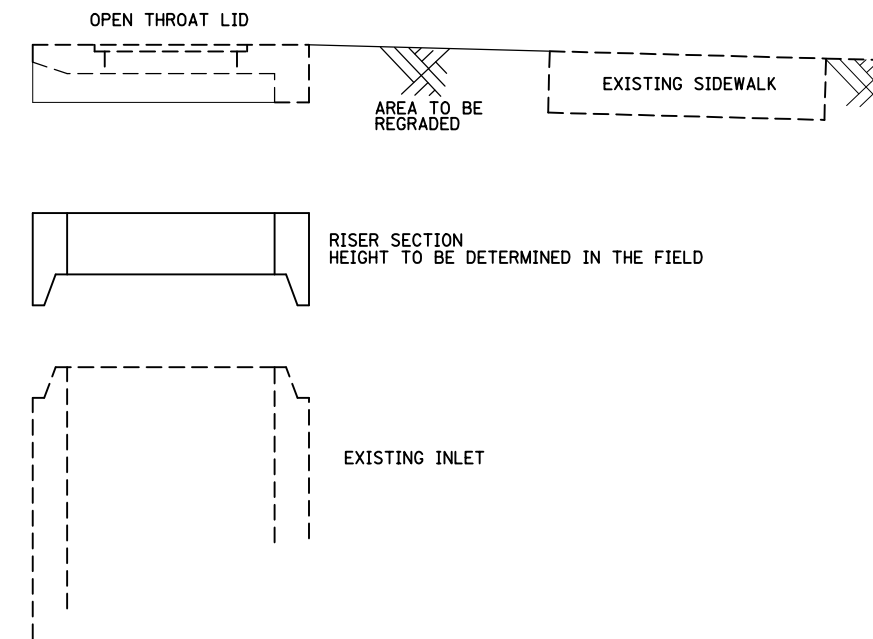
SCALE: 1"=20' SHEET NO. 23 OF 23 SHEETS STA. TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	34
<b>CONTRACT NO. 76G71</b>				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

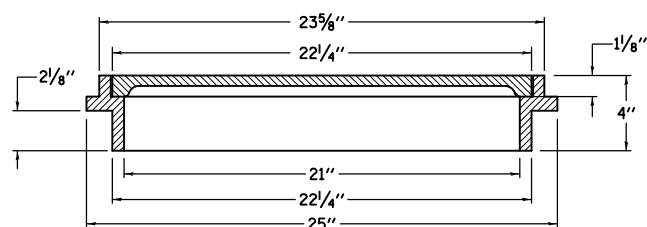
#592/789/8890



PLAN



CONCRETE LID PLAN



LIGHT DUTY RING AND COVER

FILE NAME =	USER NAME = manntm	DESIGNED -	REVISED -
et:\pw\work\p\dot\mann\0351090\0876071-shd-plen.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2014	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETAIL-PRECAST CONCRETE FLAT SLAB TOP

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

FAP/ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	35
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

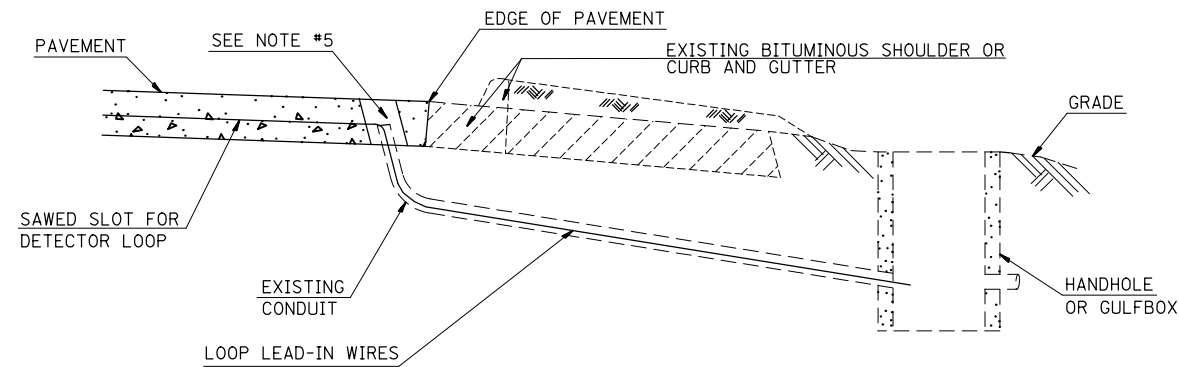
\*592/789/8890

**NOTES:**

SEE TABLE "DETECTOR LOOP REQUIREMENTS AND CALCULATIONS"  
FOR LOOP SIZE AND CALCULATED NUMBER OF TURNS.

SEE "DETAIL A" FOR INSTALLING DETECTOR LOOP WIRES  
IN EXISTING CONDUITS.

SCHEDULE OF QUANTITIES			TOTAL QUANTITIES	IL 157 & SCHWARZ ST.	IL 157 & ST. LOUIS ST.	VANDALIA ST. & MAIN ST.	HILLSBORO AVE. & MAIN ST.	VANDALIA ST. & BUCHANAN ST.	E. VANDALIA ST. & ST. ANDREWS AVE.
CODE NO	ITEM	UNIT							
88300100	LOCATING UNDERGROUND CABLE	FOOT	160	10	30	30	20	30	40
88600600	DETECTOR LOOP REPLACEMENT	FOOT	4390	34	456	1477	534	1307	586



**DETAIL A**  
(NO SCALE)

**INSTALLING DETECTOR LOOP WIRES IN EXISTING CONDUIT**

1. DRILL OUT PAVEMENT SEALANT AND CLEAN EXISTING CONDUIT.
2. REMOVE EXISTING DETECTOR LOOP WIRES TO HANDHOLE OR GULFBOX.
3. INSTALL NEW LOOP LEAD-IN WIRES IN EXISTING CONDUIT.
4. SPLICE NEW DETECTOR LOOP WIRES TO EXISTING LOOP LEAD-IN CABLE IN HANDHOLE OR GULFBOX.
5. FILL HOLE WITH APPROVED SEALER. PREVENT SEALER FROM ENTERING INTO CONDUIT.
6. LOCATING UNDERGROUND CABLE WILL BE PAID FOR SEPARATELY.

NOT A PAY ITEM. THE COST OF THIS WORK SHALL BE  
INCLUDED IN THE PAY ITEM "DETECTOR LOOP REPLACEMENT"

**DETECTOR LOOP REPLACEMENT LEGEND**

- ☒ EX. HANDHOLE
- EX. DETECTOR LOOP
- ☒ EX. TRAFFIC SIGNAL CONTROLLER
- EXISTING CONDUIT
- ▭ PROPOSED DETECTOR LOOP

FILE NAME =	USER NAME = prestonme	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DETECTOR LOOP REPLACEMENT PLAN GENERAL NOTES, SCHEDULE OF QUANTITIES, DETAIL AND LEGEND</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pw\work\p\dot\prestonme\d0351090\d876g71-sh1-TS.dgn		DRAWN -	REVISED -			789 592	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	36	
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -			CONTRACT NO. 76G71					
	PLOT DATE = 3/21/2014	DATE -	REVISED -			SCALE:	SHEET NO. 1 OF 7 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

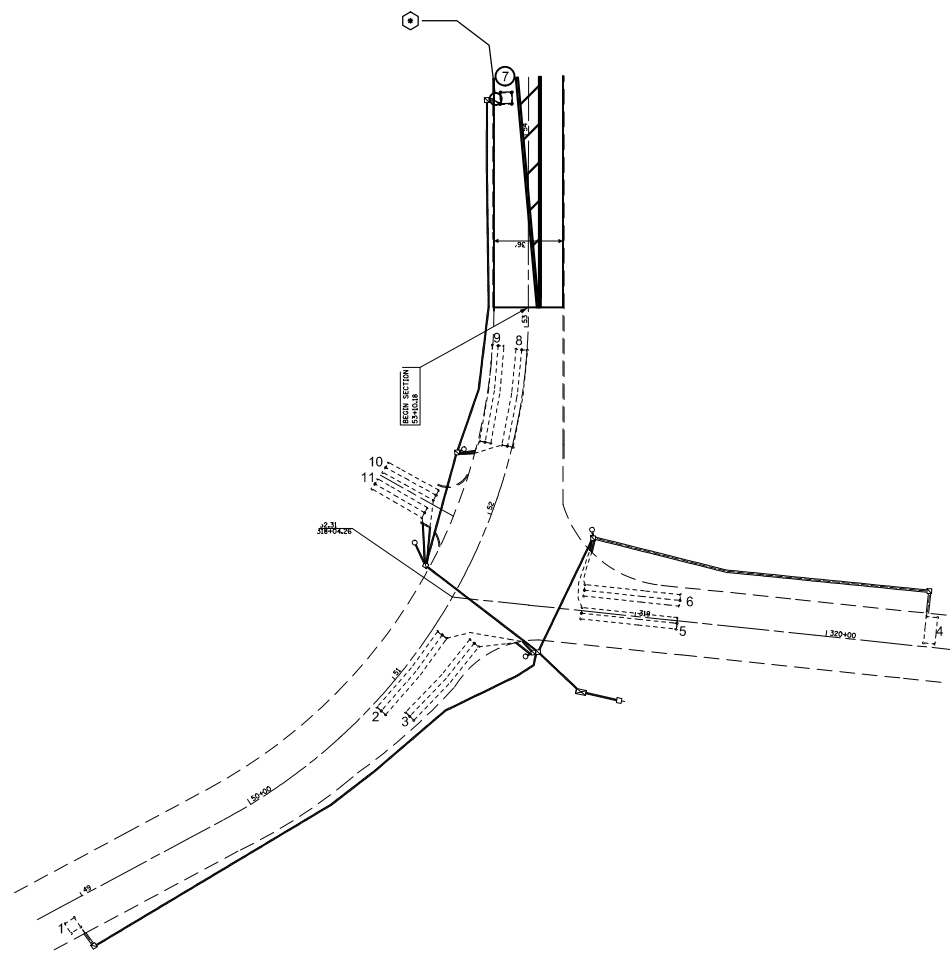
DETECTOR LOOP REQUIREMENTS AND CALCULATIONS  
FOR IL 157 & SCHWARZ ST.

LOOP#	PHASE #	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS	CALCULATED INDUCTANCE MICROHENRIES (μH)	CALCULATED RESISTANCE OHMS (Ω)
1. NB CCO	2	6 x 6	6	329.5	2.1
2. NB THRU CD	2	6 x 50(Q)	3-6-3	806.0	2.0
3. NB THRU CD	2	6 x 50(Q)	3-6-3	806.0	2.0
4. WB CCO	3	6 x 50(Q)	3-6-3	855.3	3.2
5. WB LT CD	3	6 x 50(Q)	3-6-3	804.0	2.0
6. WB RT CD	3	6 x 50(Q)	3-6-3	801.2	1.9
7. SB CCO	6	6 x 6	6	482.2	1.9
8. SB LT CD	1	6 x 50(Q)	3-6-3	832.2	2.6
9. SB THRU CD	6	6 x 50(Q)	3-6-3	830.2	2.6
10. EB LT CD	4	6 x 30(Q)	3-6-3	520.3	1.7
11. EB THRU CD	4	6 x 30(Q)	3-6-3	518.3	1.7

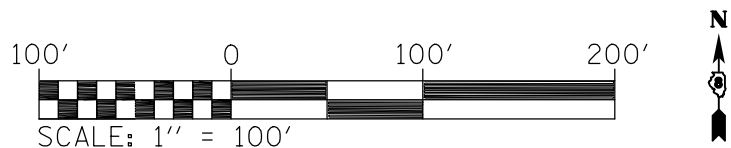
THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.

Q=QUADRAPOLE

⊙ =SEE DETAIL A



IL 157 & SCHWARZ ST.



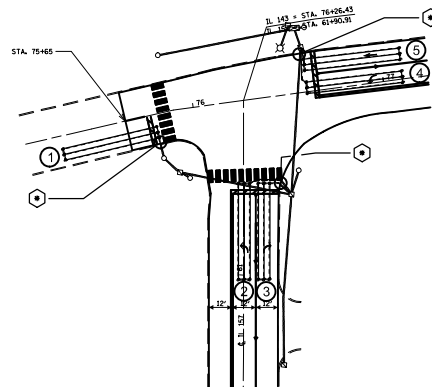
DETECTOR LOOP REQUIREMENTS AND CALCULATIONS  
IL 157 & ST. LOUIS ST.

LOOP#	PHASE #	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS	CALCULATED INDUCTANCE MICROHENRIES (μH)	CALCULATED RESISTANCE OHMS (Ω)
1. EB THRU CD	2	6 x 50(Q)	3-6-3	828.9	2.6
2. NB LT CD	4	6 x 50(Q)	3-6-3	815.0	2.3
3. NB RT CD	O.L.A.	6 x 50(Q)	3-6-3	812.4	2.2
4. WB LT CD	1	6 x 50(Q)	3-6-3	796.0	1.8
5. WB THRU CD	6	6 x 50(Q)	3-6-3	793.0	1.8

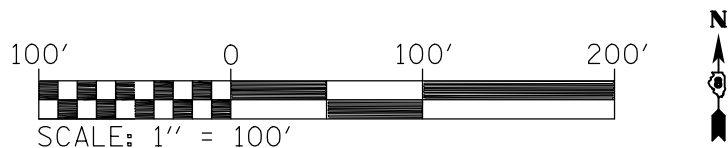
THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.

Q=QUADRAPOLE

⊙ =SEE DETAIL A



IL 157 & ST. LOUIS ST.



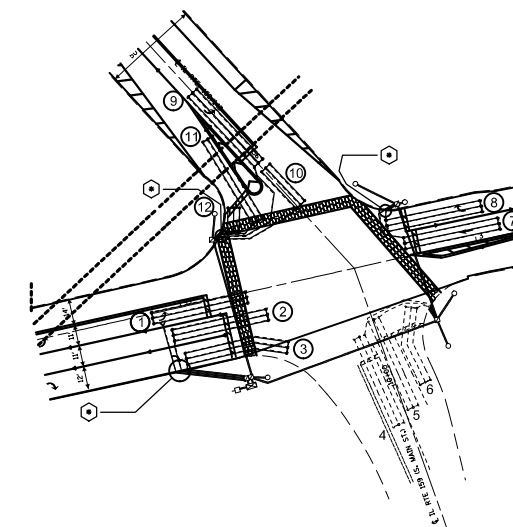
DETECTOR LOOP REQUIREMENTS AND CALCULATIONS  
VANDALIA ST. & MAIN ST.

LOOP#	PHASE #	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS	CALCULATED INDUCTANCE MICROHENRIES (μH)	CALCULATED RESISTANCE OHMS (Ω)
1. EB LT CD	1	6 x 50(Q)	3-6-3	804.3	2.0
2. EBTHRU CD	6	6 x 50(Q)	3-6-3	801.0	1.9
3. EB RT CD	6	6 x 50(Q)	3-6-3	797.8	1.9
4. NB LT CD	7	6 x 50(Q)	3-6-3	825.2	2.5
5. NBTHRU CD	4	6 x 50(Q)	3-6-3	821.9	2.4
6. NB RT CD	4	6 x 50(Q)	3-6-3	816.8	2.3
7. WB LT CD	O.L.A.	6 x 50(Q)	3-6-3	835.7	2.7
8. WB THRU CD	2	6 x 50(Q)	3-6-3	831.3	2.6
9. SB LT CD A	3	6 x 50(Q)	3-6-3	831.1	2.6
10. SB LT CD B	3	6 x 25(Q)	3-6-3	450.8	1.7
11. SB THRU CD	8	6 x 50(Q)	3-6-3	820.5	2.4
12. SB RT CD	8	6 x 12(Q)	3-6-3	247.5	1.2

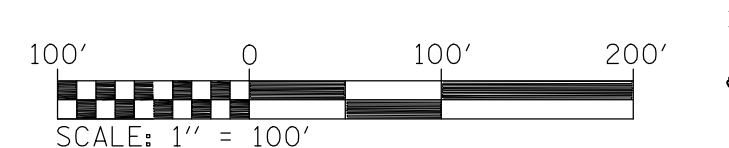
THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.

Q=QUADRAPOLE

⊙ =SEE DETAIL A



VANDALIA ST. & MAIN ST.



FILE NAME =	USER NAME = prestonme	DESIGNED -	REVISED -
et:\pw\work\p\dot\prestonme\d0351090\d876g71-sh1-TS.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 3/21/2014	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETECTOR LOOP REPLACEMENT PLAN  
1 OF 2

SCALE: SHEET NO. 2 OF 7 SHEETS STA. TO STA.

F.A.P. RTE. 789 592	SECTION (7Z, 56)RS-1, 65-2RS-4	COUNTY MADISON	TOTAL SHEETS 74	SHEET NO. 37
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76G71	

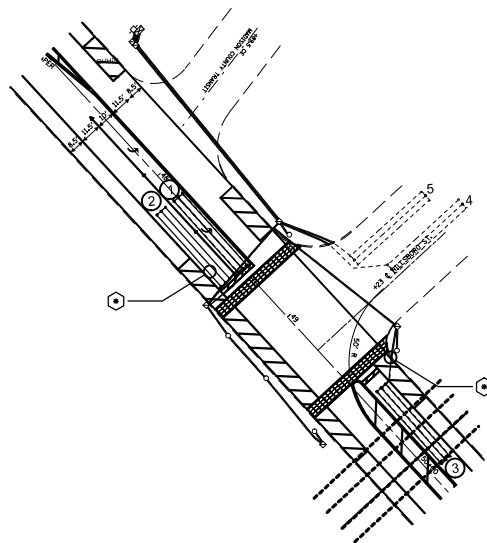
DETECTOR LOOP REQUIREMENTS AND CALCULATIONS  
HILLSBORO AVE. & MAIN ST.

LOOP#	PHASE #	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS	CALCULATED INDUCTANCE MICROHENRIES (μH)	CALCULATED RESISTANCE OHMS (Ω)
1. SB LT CD	5	6 x 50(Q)	3-6-3	820.5	2.4
2. SB THRU CD	2	6 x 50(Q)	3-6-3	834.8	2.7
3. NB THRU CD	6	6 x 50(Q)	3-6-3	837.9	2.8
4. WB LT CD	4	6 x 50(Q)	3-6-3	846.6	2.9
5. WB THRU CD	4	6 x 50(Q)	3-6-3	840.6	2.8

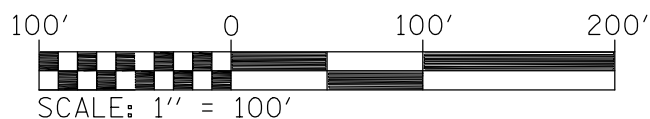
THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.

Q=QUADRAPOLE

⊙ =SEE DETAIL A



HILLSBORO AVE. & MAIN ST.



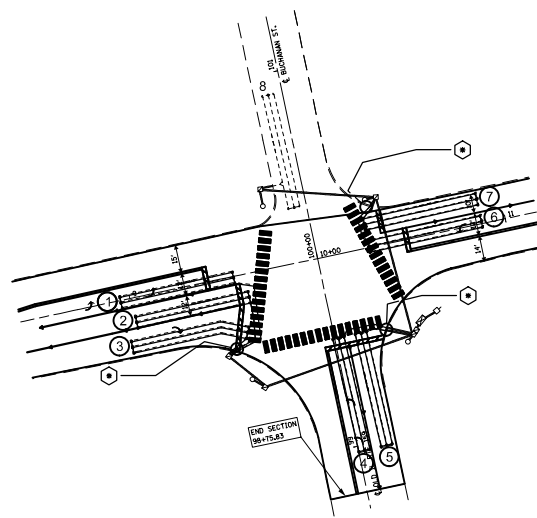
DETECTOR LOOP REQUIREMENTS AND CALCULATIONS  
VANDALIA ST. & BUCHANAN ST.

LOOP#	PHASE #	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS	CALCULATED INDUCTANCE MICROHENRIES (μH)	CALCULATED RESISTANCE OHMS (Ω)
1. EB LT CD	6	6 x 50(Q)	3-6-3	828	2.5
2. EB THRU CD	1	6 x 50(Q)	3-6-3	829.6	2.6
3. EB RT CD	6	6 x 50(Q)	3-6-3	823.2	2.4
4. NB LT CD	3	6 x 50(Q)	3-6-3	799.0	1.9
5. NB THRU CD	3	6 x 50(Q)	3-6-3	795.7	1.8
6. WB LT CD	5	6 x 50(Q)	3-6-3	813.5	2.2
7. WB THRU CD	2	6 x 50(Q)	3-6-3	810.2	2.1
8. SB THRU CD	4	6 x 50(Q)	3-6-3	824.5	2.5

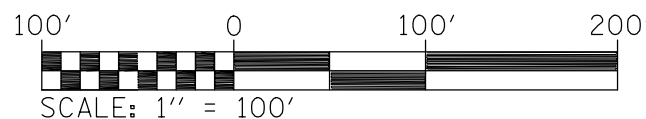
THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.

Q=QUADRAPOLE

⊙ =SEE DETAIL A



VANDALIA ST. & BUCHANAN ST.



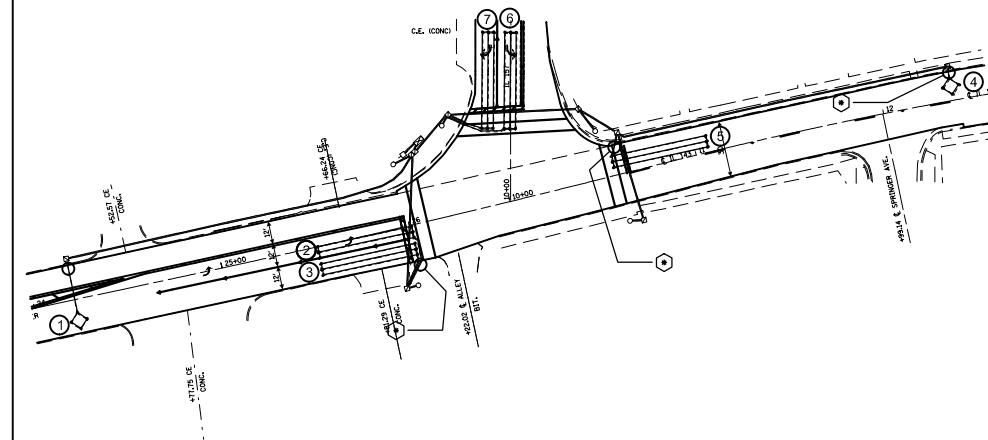
DETECTOR LOOP REQUIREMENTS AND CALCULATIONS  
E. VANDALIA ST. & ST. ANDREWS AVE.

LOOP#	PHASE #	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS	CALCULATED INDUCTANCE MICROHENRIES (μH)	CALCULATED RESISTANCE OHMS (Ω)
1. EB CCO	6	6 x 6	6	308.8	1.6
2. EB LT CD	1	6 x 50(Q)	3-6-3	812.8	2.2
3. EB THRU CD	6	6 x 50(Q)	3-6-3	810.6	2.2
4. WB CCO	2	6 x 6	6	328.4	2.0
5. WB THRU CD	2	6 x 50(Q)	3-6-3	821.2	2.4
6. SB LT CD	8	6 x 50(Q)	3-6-3	804.0	2.0
7. SB RT CD	O.L.A	6 x 50(Q)	3-6-3	804.0	2.0

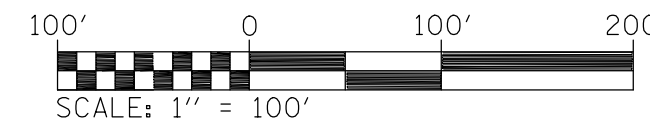
THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.

Q=QUADRAPOLE

⊙ =SEE DETAIL A



E. VANDALIA ST. & ST. ANDREWS AVE.



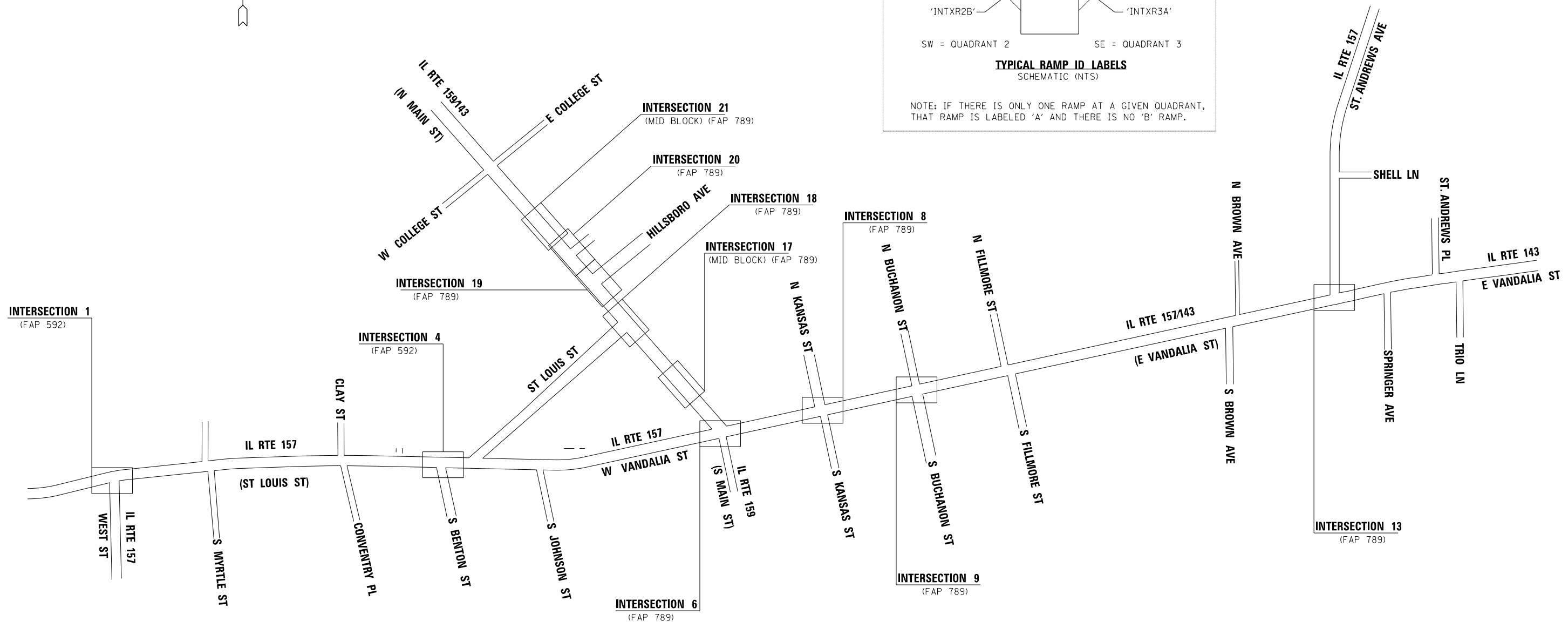
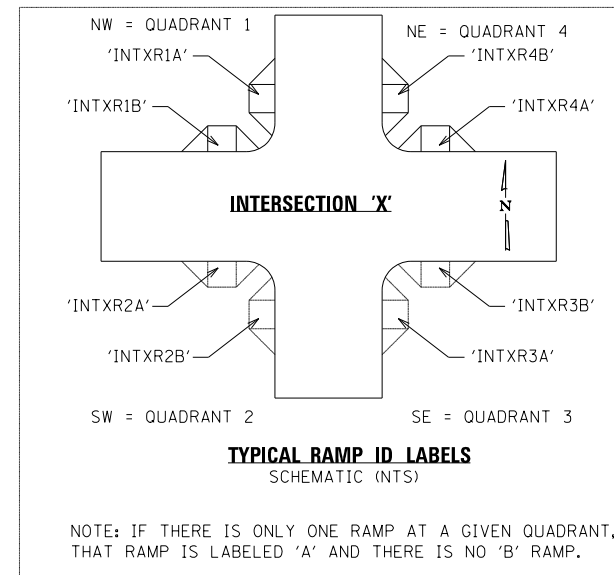
FILE NAME =	USER NAME = prestonme	DESIGNED -	REVISED -
et:\pw\work\p\dot\prestonme\d0351090\d876g71-sh-t-TS.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/21/2014	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETECTOR LOOP REPLACEMENT PLAN  
2 OF 2

SCALE: SHEET NO. 3 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
789 592	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	38
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



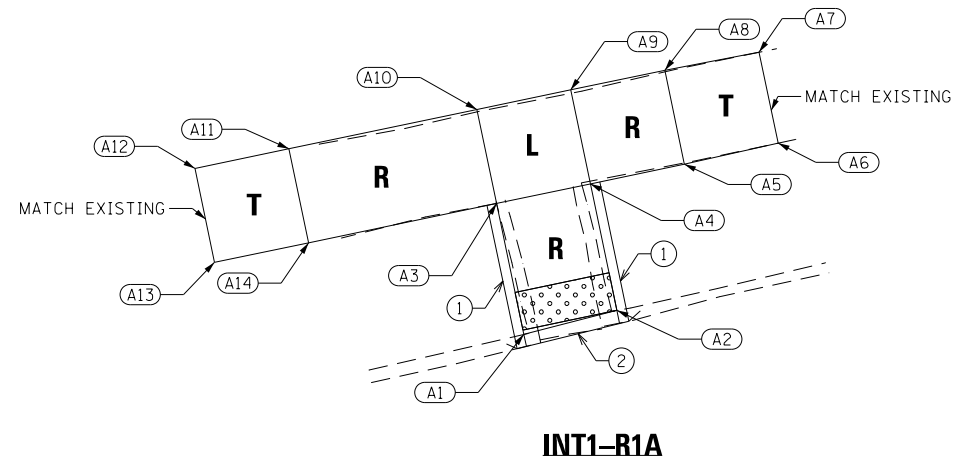
CITY OF EDWARDSVILLE  
MADISON COUNTY

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL LAYOUT</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
\$FILEL\$		DRAWN -	REVISED -			789/592	(27, 56)RS-1, 65-2RS-4	MADISON	74	39	
\$MODELNAME\$		CHECKED -	REVISED -			EDWARDSVILLE ADA RAMPS		CONTRACT NO. 76G71			
	PLOT DATE = \$DATE\$	DATE -	REVISED -			SCALE: .....	SHEET	OF	SHEETS	STA.	TO STA.



**CONSTRUCTION NOTES:**

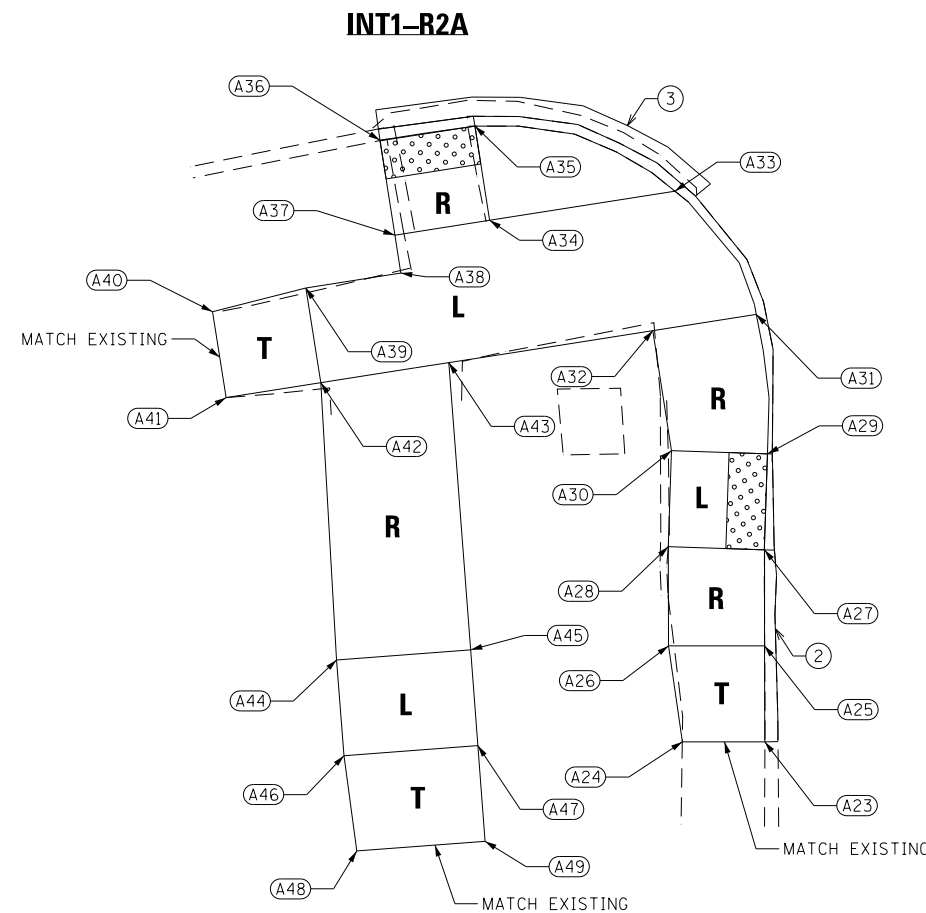
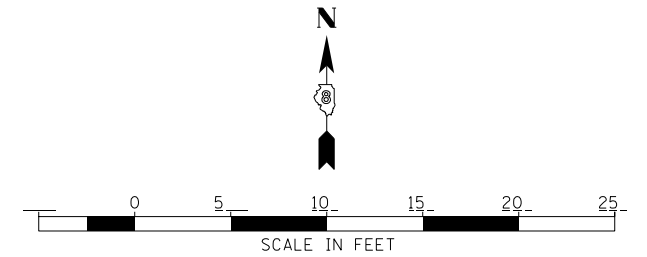
1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION OF ANY RAMP OR SIDEWALK ELEMENTS.
2. PROPOSED ELEVATIONS SHOWN SHALL BE REFINED AS NEEDED TO MEET EXISTING CONDITIONS.
3. SLOPES ON LANDING SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.) IN ALL DIRECTIONS.
4. RUNNING SLOPES ON RAMPS SHALL BE 8.3% MAX., CROSS SLOPES ON RAMPS SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.).
5. ELEVATIONS SHOWN ARE TOP OF SIDEWALK ELEVATION UNLESS OTHERWISE NOTED. SEE SPECIAL PROVISION ADA ADA RAMP COORDINATED AND ELEVATIONS FOR POINT REFERENCE DATA



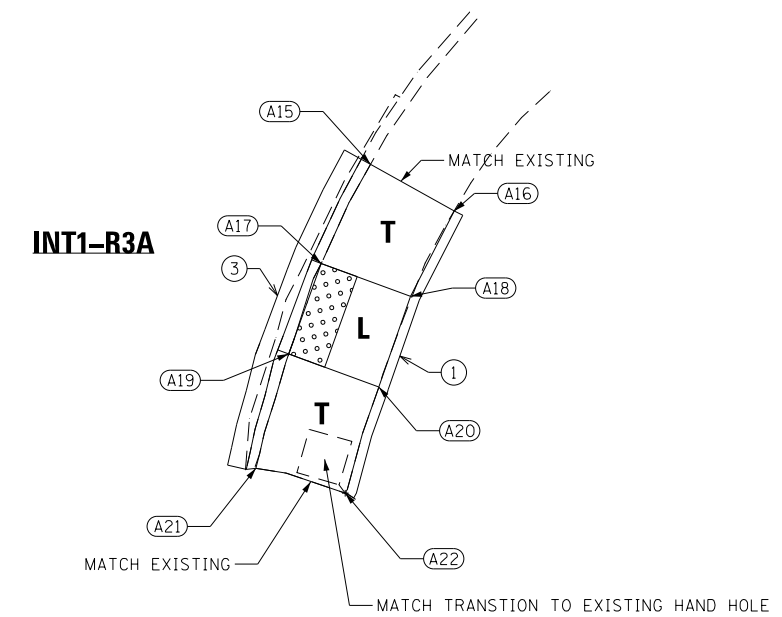
**INT1-R1A**

APPROX Q STATE 157 (ST LOUIS ST)

APPROX Q STATE 157 (E WEST ST)



**INT1-R2A**



**INT1-R3A**

**LEGEND AND KEYNOTES**

- DETECTABLE WARNINGS

**L** - LANDING AREA

**R** - RAMP

**T** - TRANSITION SECTION

① SIDE CURB - POUR MONOLITHIC WITH RAMPS AND SIDEWALKS (TYP.)

② REPLACE ROADWAY CURB (MATCH EXISTING EDGE ASPHALT ROADWAY - COORDINATE WITH ROADWAY PAVEMENT OVERLAY IF APPLICABLE)

③ REPLACE CURB AND GUTTER SECTION (MATCH ASPHALT AT OUTER EDGE OF GUTTER (CROSS-SLOPE OF GUTTER MAY VARY))

**INTERSECTION 1**

FILE NAME = \$FILEL\$	USER NAME = \$USER\$	DESIGNED - _____	REVISED - _____
		DRAWN - _____	REVISED - _____
\$MODELNAME\$	PLOT SCALE = \$SCALE\$	CHECKED - _____	REVISED - _____
	PLOT DATE = \$DATE\$	DATE - _____	REVISED - _____

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP DETAILS**


SCALE: \_\_\_\_\_ SHEET \_\_\_\_ OF \_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

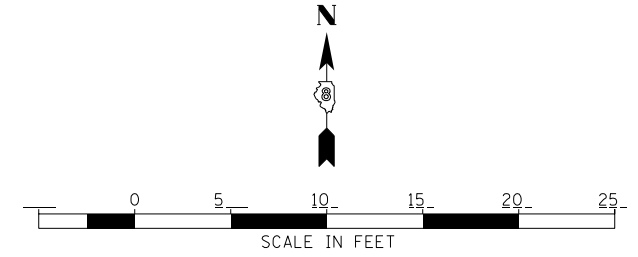
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
789/592	(27, 56)RS-1, 65-2RS-4	MADISON	74	40
EDWARDSVILLE ADA RAMPS			CONTRACT NO. 76G71	
ILLINOIS FED. AID PROJECT				

**CONSTRUCTION NOTES:**

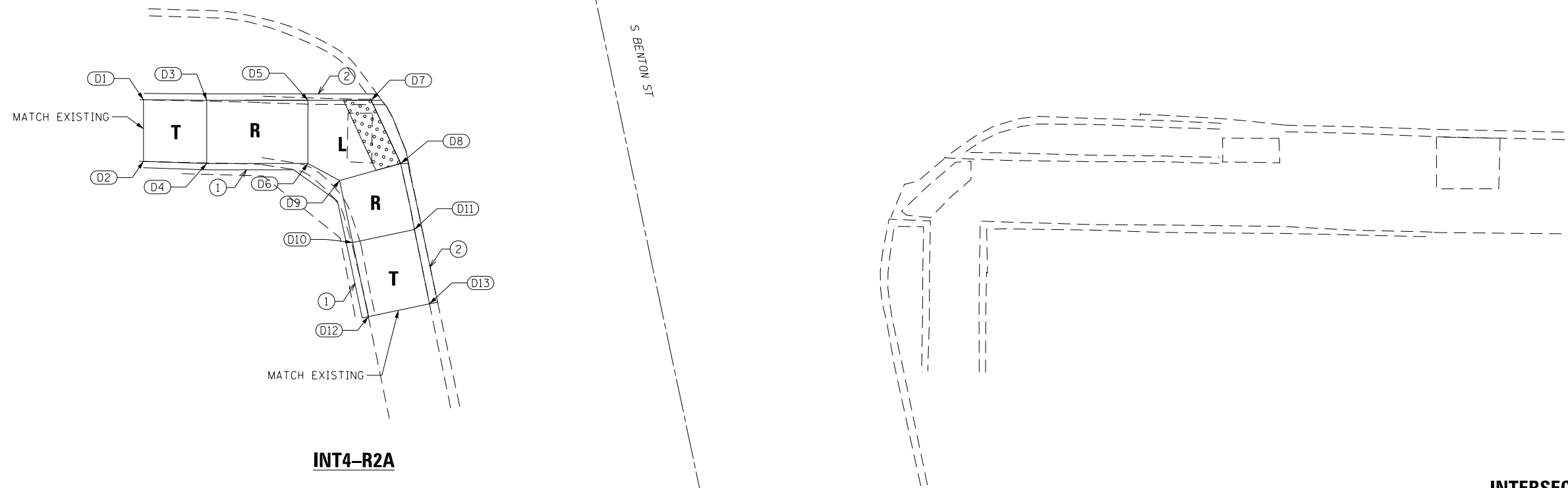
1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION OF ANY RAMP OR SIDEWALK ELEMENTS.
2. PROPOSED ELEVATIONS SHOWN SHALL BE REFINED AS NEEDED TO MEET EXISTING CONDITIONS.
3. SLOPES ON LANDING SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.) IN ALL DIRECTIONS.
4. RUNNING SLOPES ON RAMPS SHALL BE 8.3% MAX., CROSS SLOPES ON RAMPS SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.).
5. ELEVATIONS SHOWN ARE TOP OF SIDEWALK ELEVATION UNLESS OTHERWISE NOTED. SEE SPECIAL PROVISION ADA ADA RAMP COORDINATED AND ELEVATIONS FOR POINT REFERENCE DATA

**LEGEND AND KEYNOTES**

-  - DETECTABLE WARNINGS
  - L** - LANDING AREA
  - R** - RAMP
  - T** - TRANSITION SECTION
- ① SIDE CURB - POUR MONOLITHIC WITH RAMPS AND SIDEWALKS (TYP.)
  - ② REPLACE ROADWAY CURB (MATCH EXISTING EDGE ASPHALT ROADWAY - COORDINATE WITH ROADWAY PAVEMENT OVERLAY IF APPLICABLE)
  - ③ REPLACE CURB AND GUTTER SECTION (MATCH ASPHALT AT OUTER EDGE OF GUTTER (CROSS-SLOPE OF GUTTER MAY VARY))



IL RTE 157



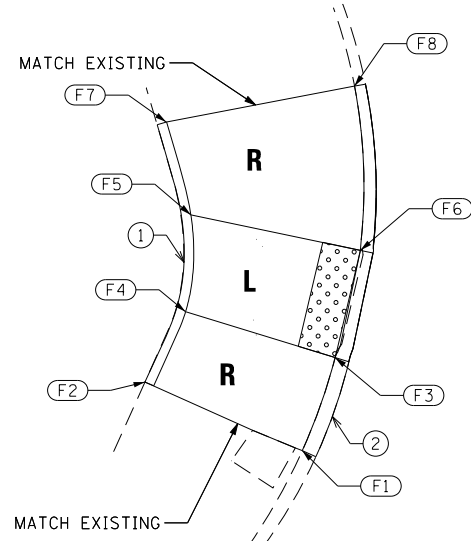
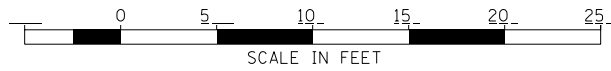
FILE NAME =	USER NAME = \$USER*	DESIGNED - _____	REVISED - _____
\$FILEL\$		DRAWN - _____	REVISED - _____
	PLOT SCALE = \$SCALE*	CHECKED - _____	REVISED - _____
\$MODELNAME*	PLOT DATE = \$DATE*	DATE - _____	REVISED - _____

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP DETAILS**

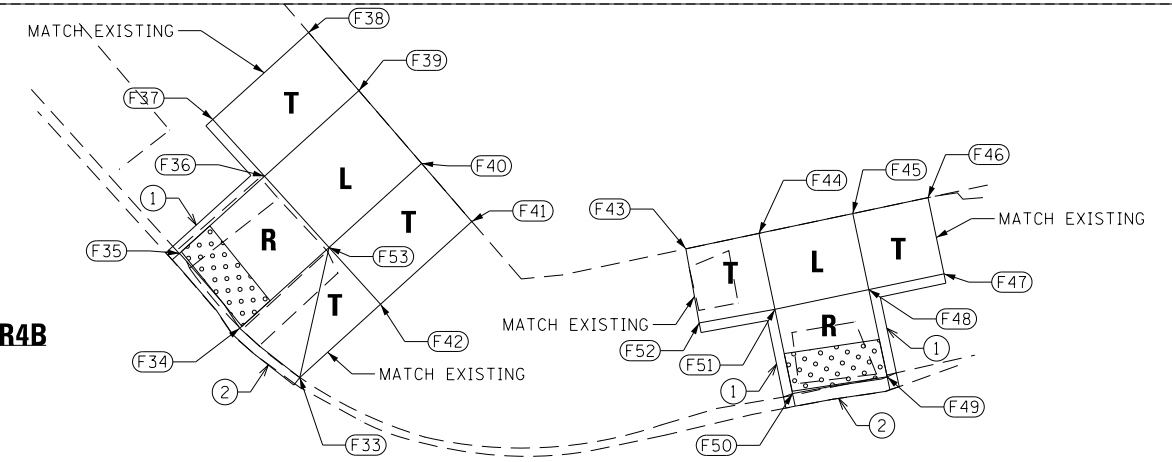
SCALE: ..... SHEET \_\_\_ OF \_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
789/592	(27, 56)RS-1, 65-2RS-4	MADISON	74	41
EDWARDSVILLE ADA RAMPS			CONTRACT NO. 76G71	
ILLINOIS FED. AID PROJECT				



INT6-R1A

INT6-R4B



INT6-R4A

**CONSTRUCTION NOTES:**

1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION OF ANY RAMP OR SIDEWALK ELEMENTS.
2. PROPOSED ELEVATIONS SHOWN SHALL BE REFINED AS NEEDED TO MEET EXISTING CONDITIONS.
3. SLOPES ON LANDING SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.) IN ALL DIRECTIONS.
4. RUNNING SLOPES ON RAMPS SHALL BE 8.3% MAX., CROSS SLOPES ON RAMPS SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.).
5. ELEVATIONS SHOWN ARE TOP OF SIDEWALK ELEVATION UNLESS OTHERWISE NOTED. SEE SPECIAL PROVISION ADA ADA RAMP COORDINATED AND ELEVATIONS FOR POINT REFERENCE DATA

**LEGEND AND KEYNOTES**

- DETECTABLE WARNINGS

**L** - LANDING AREA

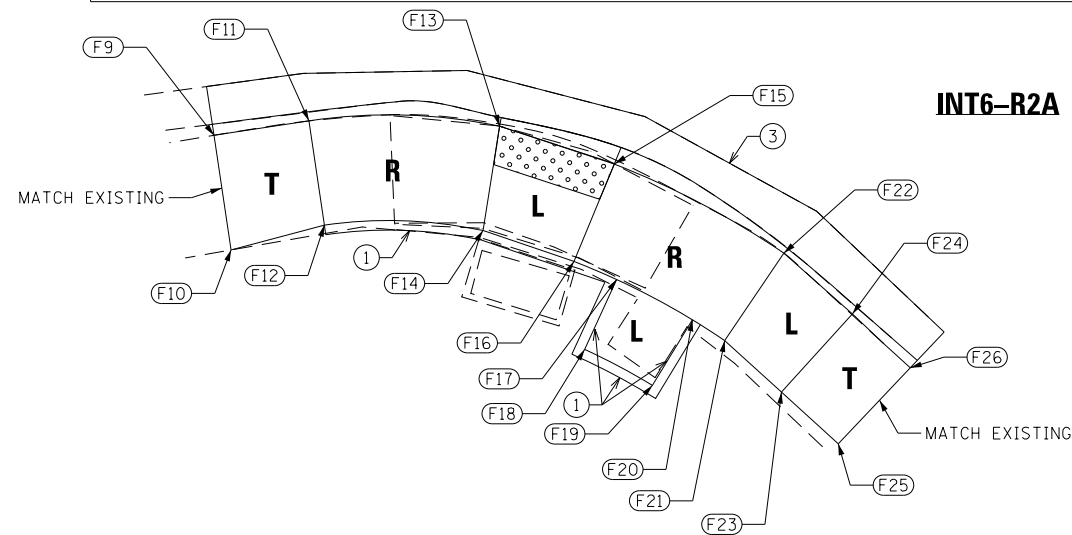
**R** - RAMP

**T** - TRANSITION SECTION

SIDE CURB - POUR MONOLITHIC WITH RAMPS AND SIDEWALKS (TYP.)

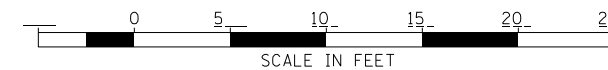
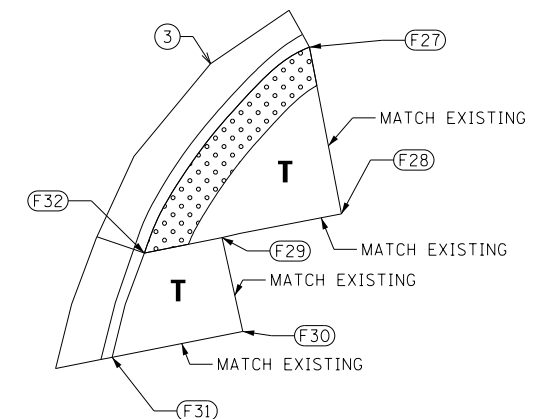
REPLACE ROADWAY CURB (MATCH EXISTING EDGE ASPHALT ROADWAY - COORDINATE WITH ROADWAY PAVEMENT OVERLAY IF APPLICABLE)

REPLACE CURB AND GUTTER SECTION (MATCH ASPHALT AT OUTER EDGE OF GUTTER (CROSS-SLOPE OF GUTTER MAY VARY))



INT6-R2A

INT6-R3A



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

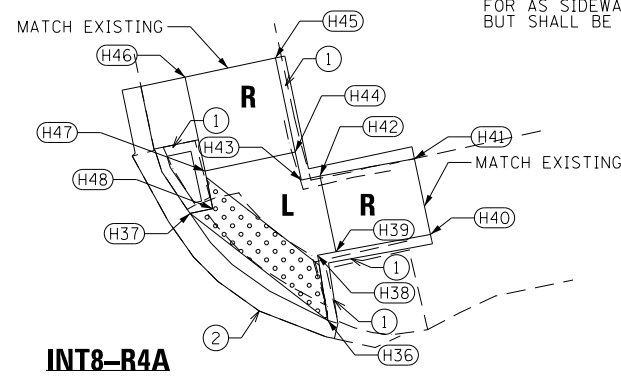
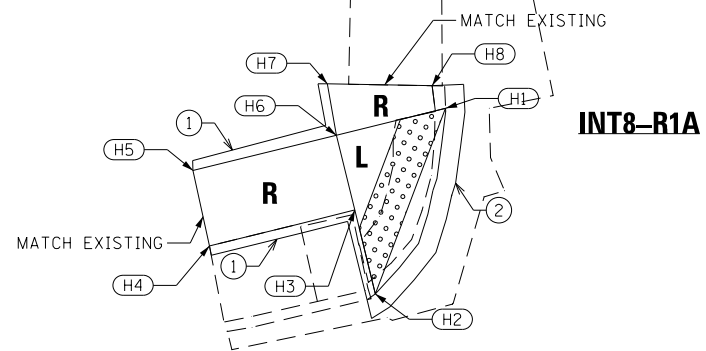
**RAMP DETAILS**

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -
\$FILEL\$		DRAWN -	REVISED -
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
\$MODELNAME\$	PLOT DATE = \$DATE\$	DATE -	REVISED -

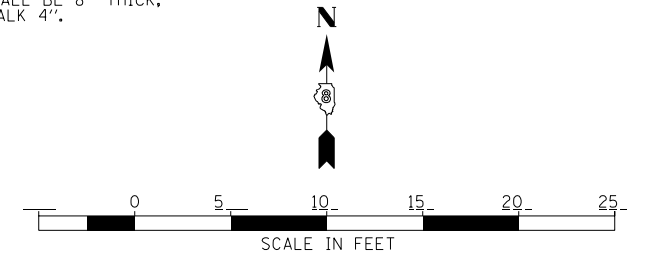
SCALE: ..... SHEET \_\_\_ OF \_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
789/592	(27, 56)RS-1, 65-2RS-4	MADISON	74	42
EDWARDSVILLE ADA RAMPS			CONTRACT NO. 76G71	
ILLINOIS FED. AID PROJECT				

**INTERSECTION 6**



REMOVAL OF PORTION OF DRIVEWAY ON INT8-R4A SHALL BE PAID FOR AS SIDEWALK REMOVAL AND REPLACEMENT SHALL BE 8" THICK, BUT SHALL BE PAID FOR AS PC CONCRETE SIDEWALK 4".



APPROX. CL. N KANSAS ST  
APPROX. CL. STATE 157 (E VANDALIA ST)

**LEGEND AND KEYNOTES**

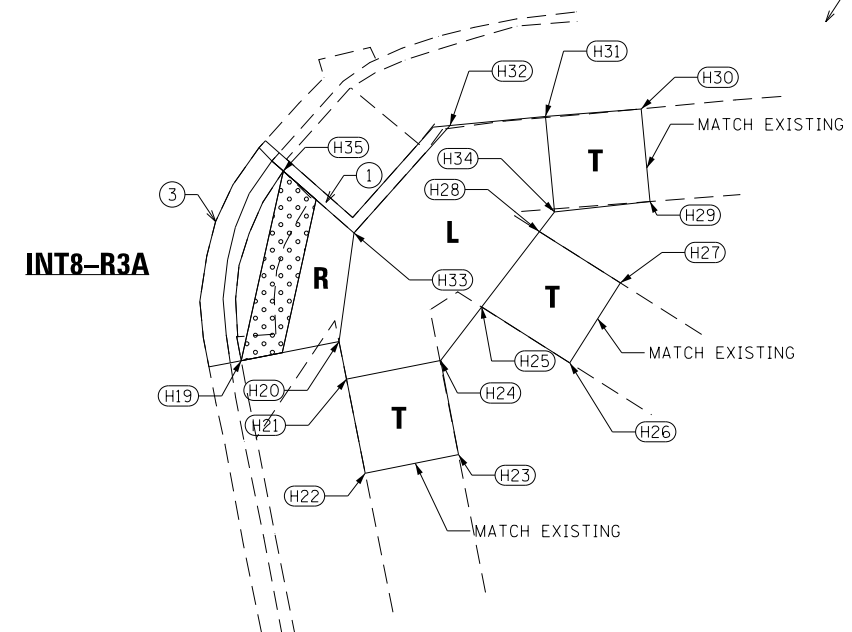
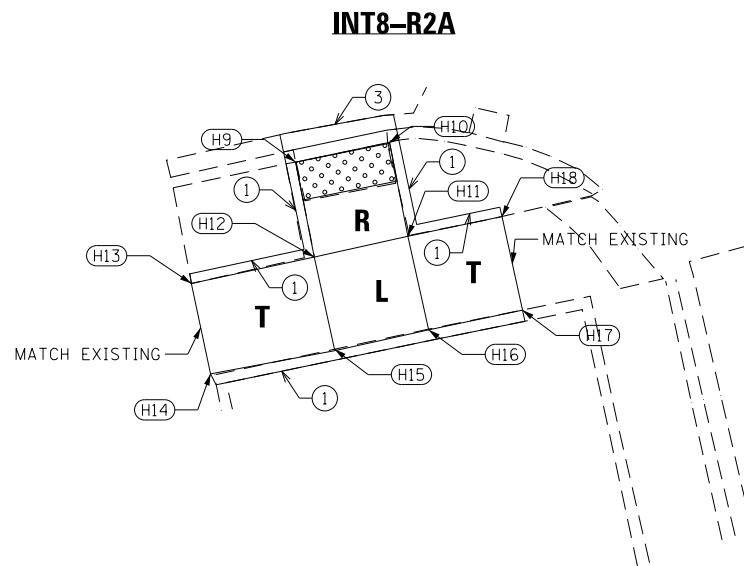
- DETECTABLE WARNINGS

**L** - LANDING AREA

**R** - RAMP

**T** - TRANSITION SECTION

- SIDE CURB - POUR MONOLITHIC WITH RAMPS AND SIDEWALKS (TYP.)
- REPLACE ROADWAY CURB (MATCH EXISTING EDGE ASPHALT ROADWAY - COORDINATE WITH ROADWAY PAVEMENT OVERLAY IF APPLICABLE)
- REPLACE CURB AND GUTTER SECTION (MATCH ASPHALT AT OUTER EDGE OF GUTTER (CROSS-SLOPE OF GUTTER MAY VARY))



**CONSTRUCTION NOTES:**

1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION OF ANY RAMP OR SIDEWALK ELEMENTS.
2. PROPOSED ELEVATIONS SHOWN SHALL BE REFINED AS NEEDED TO MEET EXISTING CONDITIONS.
3. SLOPES ON LANDING SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.) IN ALL DIRECTIONS.
4. RUNNING SLOPES ON RAMPS SHALL BE 8.3% MAX., CROSS SLOPES ON RAMPS SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.).
5. ELEVATIONS SHOWN ARE TOP OF SIDEWALK ELEVATION UNLESS OTHERWISE NOTED. SEE SPECIAL PROVISION ADA ADA RAMP COORDINATED AND ELEVATIONS FOR POINT REFERENCE DATA

**INTERSECTION 8**

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -
\$FILEL\$		DRAWN -	REVISED -
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
\$MODELNAME\$	PLOT DATE = \$DATE\$	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**RAMP DETAILS**

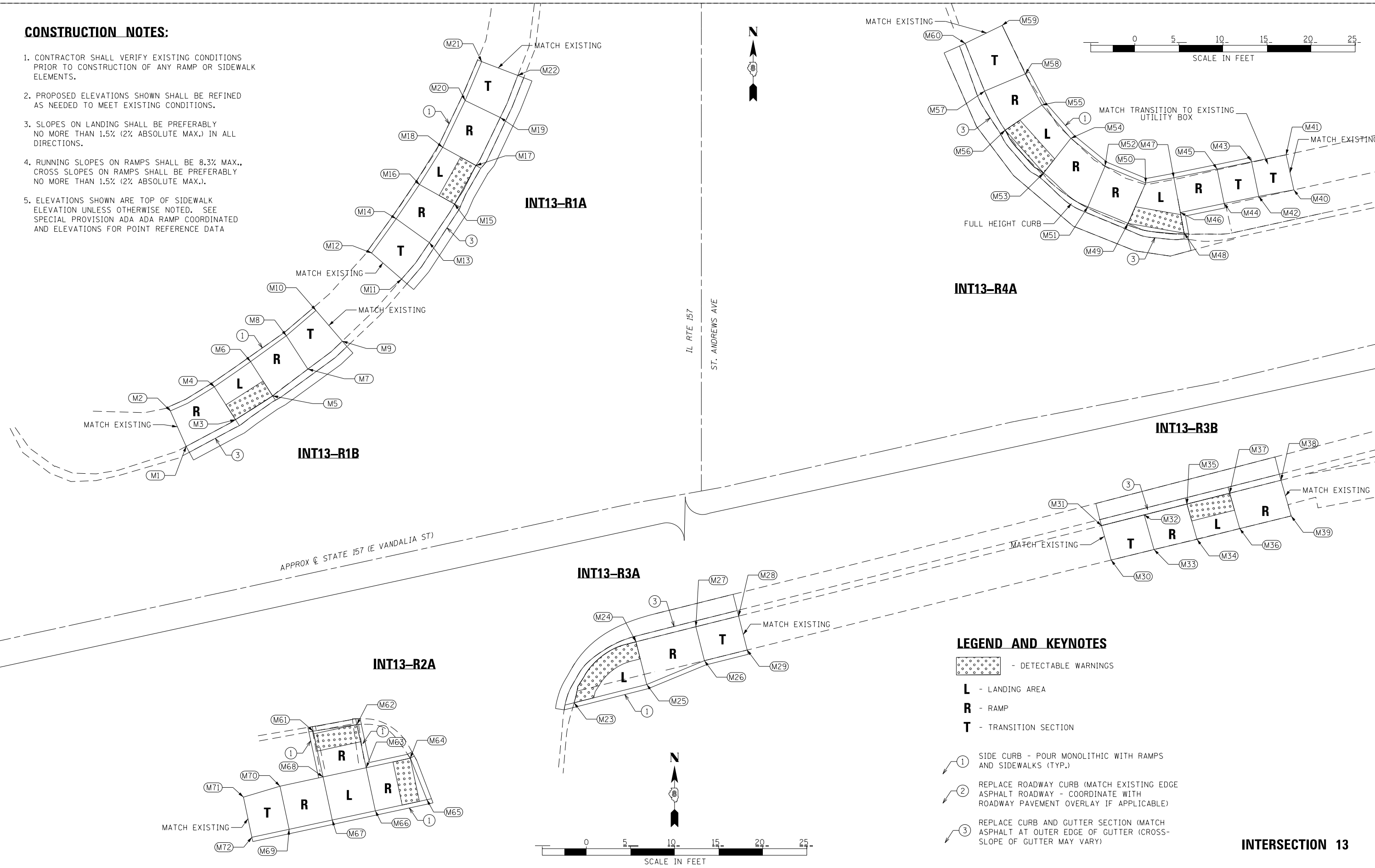
SCALE: \_\_\_\_\_ SHEET \_\_\_\_ OF \_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
789/592	(Z7, 56)RS-1, 65-2RS-4	MADISON	74	43
EDWARDSVILLE ADA RAMPS			CONTRACT NO. 76G71	
ILLINOIS FED. AID PROJECT				



**CONSTRUCTION NOTES:**

1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION OF ANY RAMP OR SIDEWALK ELEMENTS.
2. PROPOSED ELEVATIONS SHOWN SHALL BE REFINED AS NEEDED TO MEET EXISTING CONDITIONS.
3. SLOPES ON LANDING SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.) IN ALL DIRECTIONS.
4. RUNNING SLOPES ON RAMPS SHALL BE 8.3% MAX., CROSS SLOPES ON RAMPS SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.).
5. ELEVATIONS SHOWN ARE TOP OF SIDEWALK ELEVATION UNLESS OTHERWISE NOTED. SEE SPECIAL PROVISION ADA ADA RAMP COORDINATED AND ELEVATIONS FOR POINT REFERENCE DATA



**LEGEND AND KEYNOTES**

- DETECTABLE WARNINGS
- L** - LANDING AREA
- R** - RAMP
- T** - TRANSITION SECTION
- ① SIDE CURB - POUR MONOLITHIC WITH RAMPS AND SIDEWALKS (TYP.)
- ② REPLACE ROADWAY CURB (MATCH EXISTING EDGE ASPHALT ROADWAY - COORDINATE WITH ROADWAY PAVEMENT OVERLAY IF APPLICABLE)
- ③ REPLACE CURB AND GUTTER SECTION (MATCH ASPHALT AT OUTER EDGE OF GUTTER (CROSS-SLOPE OF GUTTER MAY VARY))

**INTERSECTION 13**

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -
\$FILEL\$		DRAWN -	REVISED -
\$MODELNAME\$		CHECKED -	REVISED -
	PLOT DATE = \$DATE\$	DATE -	REVISED -

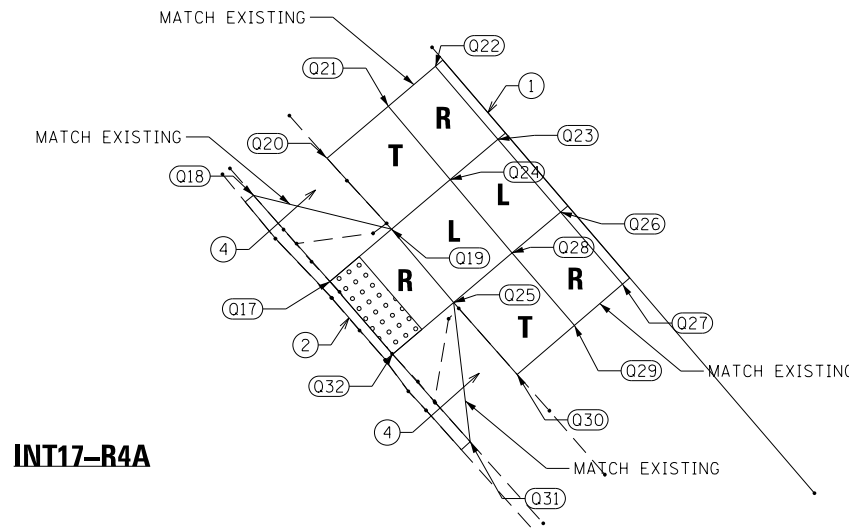
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**RAMP DETAILS**

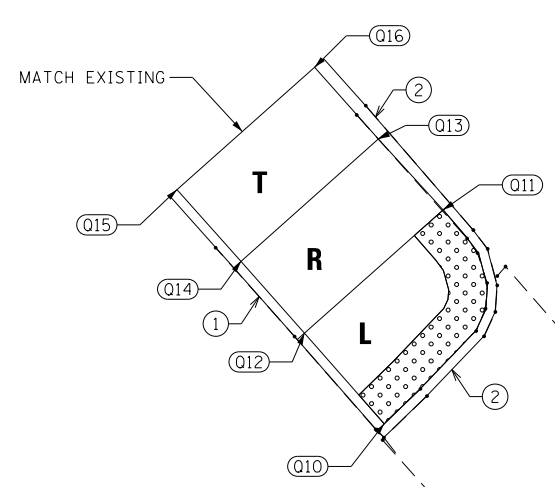
SCALE: \_\_\_\_\_ SHEET \_\_\_\_ OF \_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
789/592	(27, 56RS-1, 65-2RS-4)	MADISON	74	45
EDWARDSVILLE ADA RAMPS			CONTRACT NO. 76G71	
ILLINOIS FED. AID PROJECT				

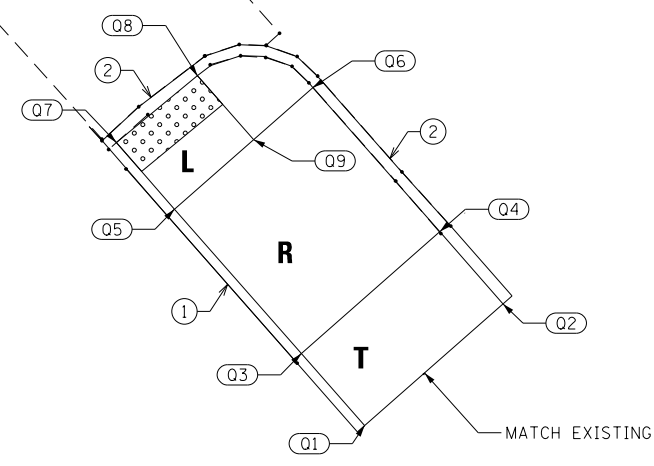
APPROX. E. STATE 159/145 (N. MAIN ST)



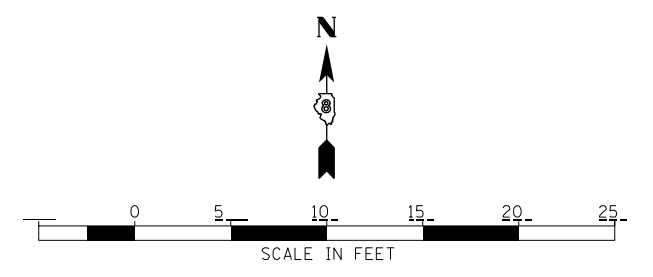
**INT17-R4A**



**INT17-R1A**



**INT17-R2A**



**LEGEND AND KEYNOTES**

- DETECTABLE WARNINGS
- L** - LANDING AREA
- R** - RAMP
- T** - TRANSITION SECTION
- ① SIDE CURB - POUR MONOLITHIC WITH RAMPS AND SIDEWALKS (TYP.)
- ② REPLACE ROADWAY CURB (MATCH EXISTING EDGE ASPHALT ROADWAY - COORDINATE WITH ROADWAY PAVEMENT OVERLAY IF APPLICABLE)
- ③ REPLACE CURB AND GUTTER SECTION (MATCH ASPHALT AT OUTER EDGE OF GUTTER (CROSS-SLOPE OF GUTTER MAY VARY))
- ④ REMOVE AND REINSTALL BRICK PAVEMENT TO NEW CONFIGURATION. REMOVE BRICKS WITHIN 24" OF THE NEW CONSTRUCTION. CONTRACTOR TO COMPACT SUBGRADE TO 95%, REPLACE AND RECOMPACT SAND BASE, AND REINSTALL AND CUT EXISTING BRICKS AS NEEDED TO NEAT LINES AND SMOOTH SURFACE.

**CONSTRUCTION NOTES:**

1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION OF ANY RAMP OR SIDEWALK ELEMENTS.
2. PROPOSED ELEVATIONS SHOWN SHALL BE REFINED AS NEEDED TO MEET EXISTING CONDITIONS.
3. SLOPES ON LANDING SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.) IN ALL DIRECTIONS.
4. RUNNING SLOPES ON RAMPS SHALL BE 8.3% MAX., CROSS SLOPES ON RAMPS SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.).
5. ELEVATIONS SHOWN ARE TOP OF SIDEWALK ELEVATION UNLESS OTHERWISE NOTED. SEE SPECIAL PROVISION ADA ADA RAMP COORDINATED AND ELEVATIONS FOR POINT REFERENCE DATA.

**INTERSECTION 17**

FILE NAME =	USER NAME = \$USER\$	DESIGNED - _____	REVISED - _____
\$FILEL\$		DRAWN - _____	REVISED - _____
	PLOT SCALE = \$SCALE\$	CHECKED - _____	REVISED - _____
\$MODELNAME\$	PLOT DATE = \$DATE\$	DATE - _____	REVISED - _____

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

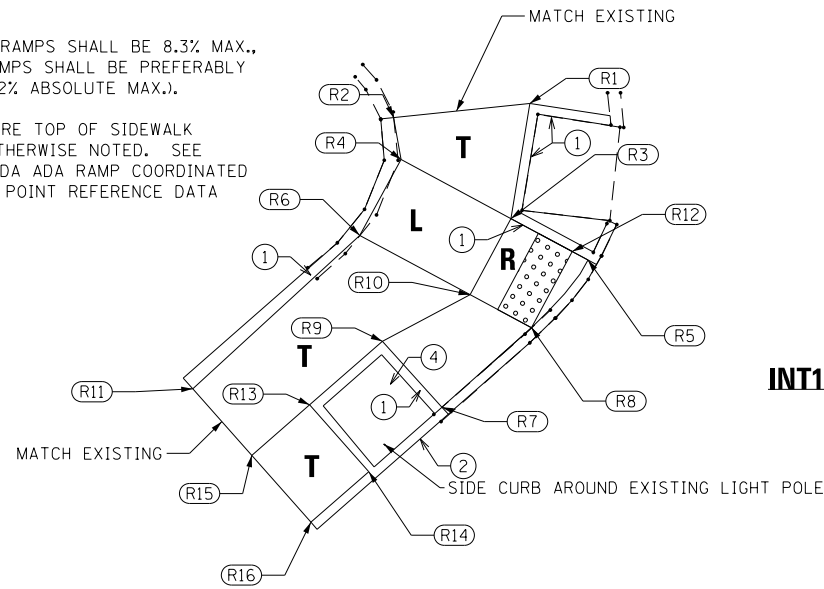
**RAMP DETAILS**

SCALE: \_\_\_\_\_ SHEET \_\_\_\_ OF \_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

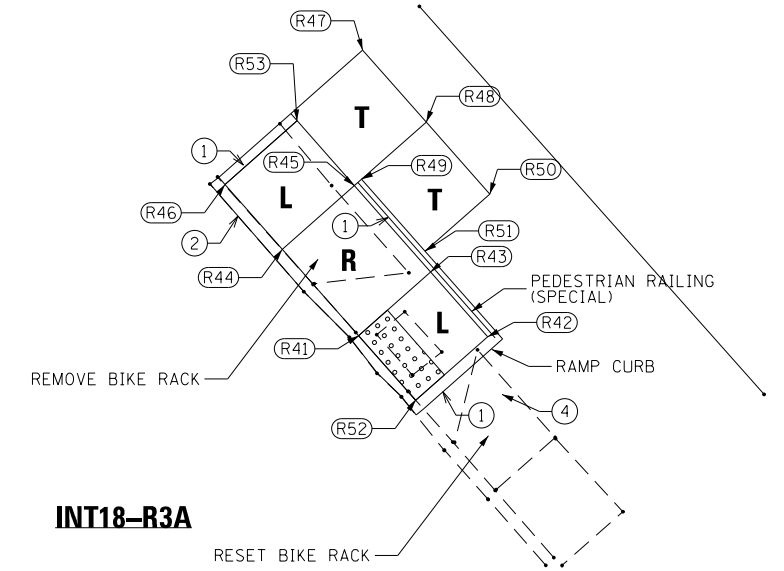
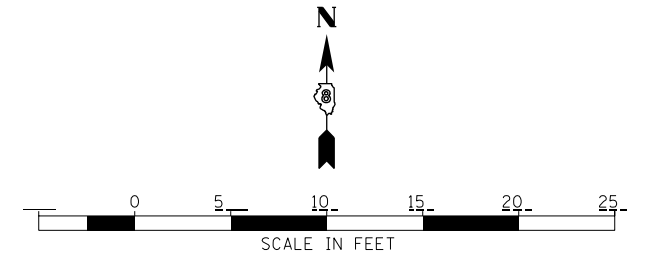
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
789/592	(27, 56RS-1, 65-2RS-4)	MADISON	74	46
EDWARDSVILLE ADA RAMPS			CONTRACT NO. 76G71	
ILLINOIS FED. AID PROJECT				

**CONSTRUCTION NOTES:**

1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION OF ANY RAMP OR SIDEWALK ELEMENTS.
2. PROPOSED ELEVATIONS SHOWN SHALL BE REFINED AS NEEDED TO MEET EXISTING CONDITIONS.
3. SLOPES ON LANDING SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.) IN ALL DIRECTIONS.
4. RUNNING SLOPES ON RAMPS SHALL BE 8.3% MAX., CROSS SLOPES ON RAMPS SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.).
5. ELEVATIONS SHOWN ARE TOP OF SIDEWALK ELEVATION UNLESS OTHERWISE NOTED. SEE SPECIAL PROVISION ADA ADA RAMP COORDINATED AND ELEVATIONS FOR POINT REFERENCE DATA



NOTE: POINTS 17 & 18 NOT USED



**LEGEND AND KEYNOTES**

- DETECTABLE WARNINGS

**L** - LANDING AREA

**R** - RAMP

**T** - TRANSITION SECTION

① SIDE CURB - POUR MONOLITHIC WITH RAMPS AND SIDEWALKS (TYP.)

② REPLACE ROADWAY CURB (MATCH EXISTING EDGE ASPHALT ROADWAY - COORDINATE WITH ROADWAY PAVEMENT OVERLAY IF APPLICABLE)

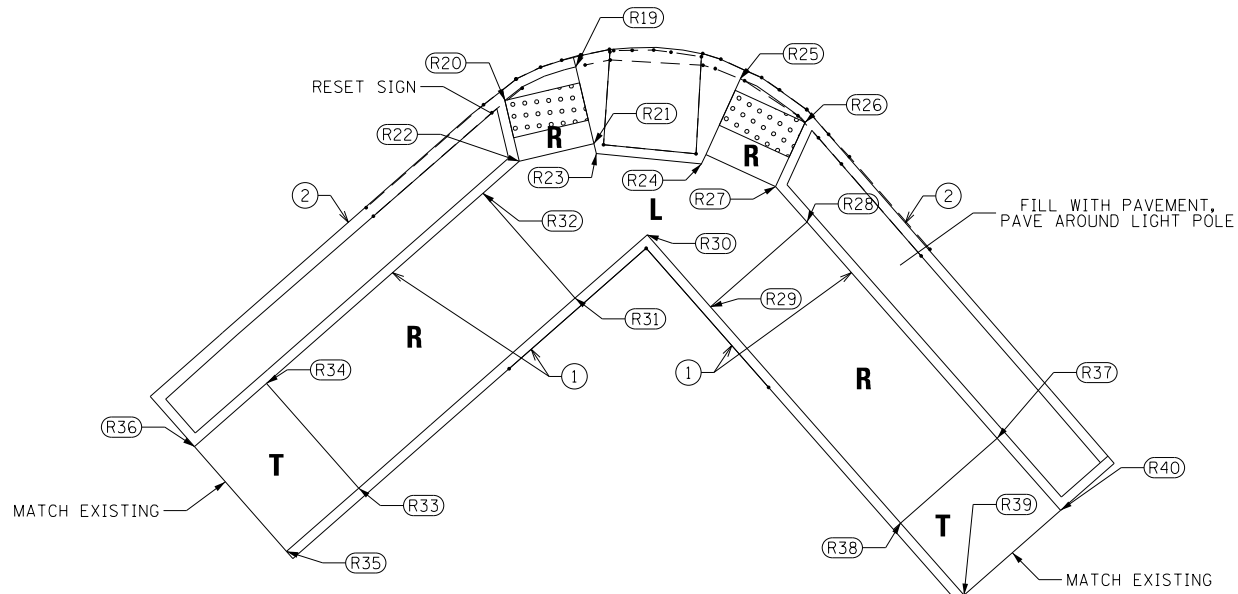
③ REPLACE CURB AND GUTTER SECTION (MATCH ASPHALT AT OUTER EDGE OF GUTTER (CROSS-SLOPE OF GUTTER MAY VARY))

④ REMOVE AND REINSTALL BRICK PAVER TO NEW CONFIGURATION. REMOVE BRICKS WITHIN 24" OF THE NEW CONSTRUCTION. CONTRACTOR TO COMPACT SUBGRADE TO 95%, REPLACE AND RECOMPACT SAND BASE, AND REINSTALL AND CUT EXISTING BRICKS AS NEEDED TO NEAT LINES AND SMOOTH SURFACE.

ST. LOUIS ST.

APPROX. STATE 159/143 (N. MAIN ST)

**INT18-R2A**



**INTERSECTION 18**

FILE NAME = \$FILEL\$	USER NAME = \$USER\$	DESIGNED - _____	REVISED - _____
		DRAWN - _____	REVISED - _____
		CHECKED - _____	REVISED - _____
		DATE - _____	REVISED - _____

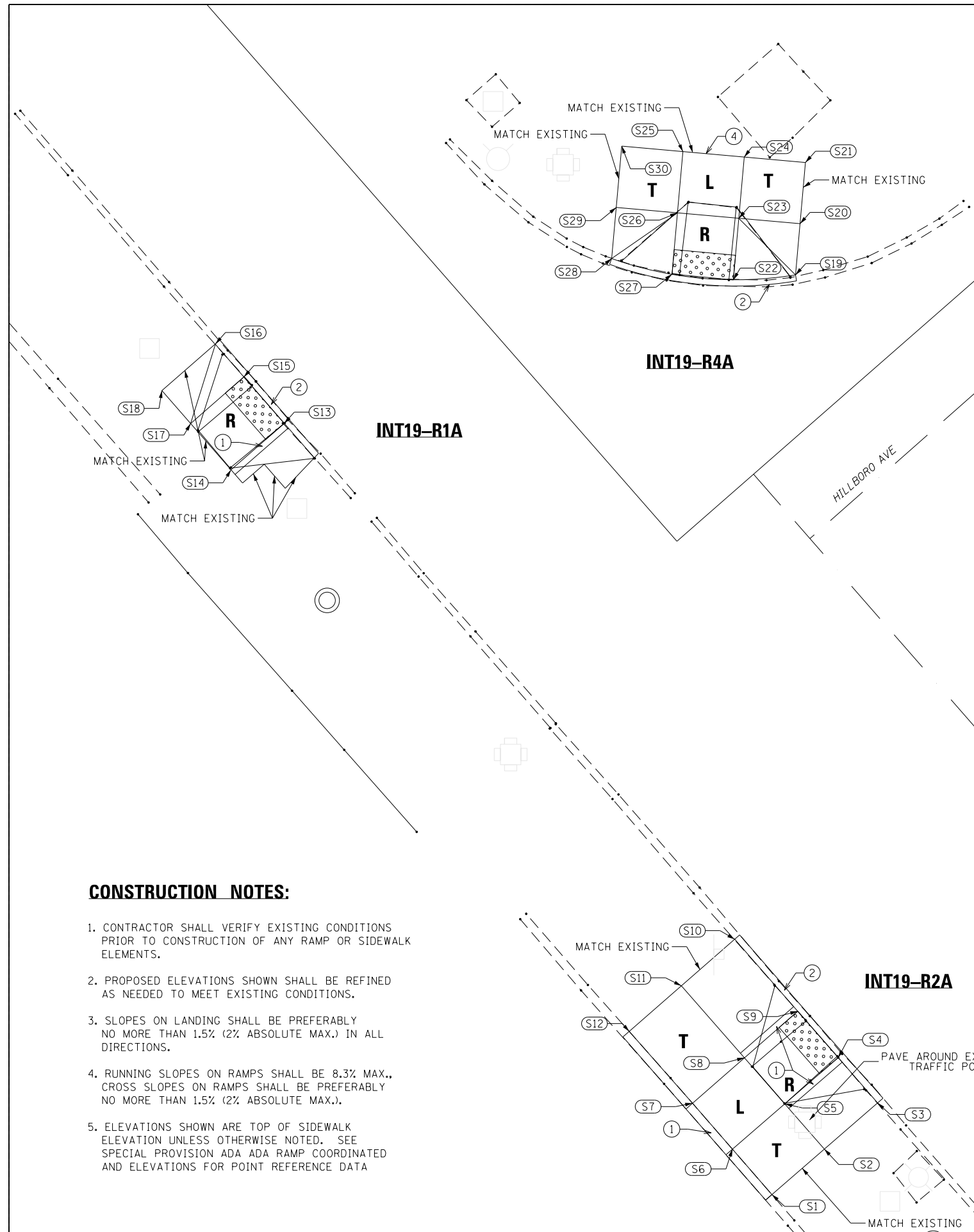
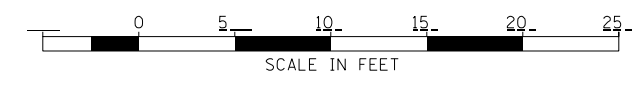
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP DETAILS**

SCALE: \_\_\_\_\_ SHEET \_\_\_\_ OF \_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
789/592	(27, 56)RS-1, 65-2RS-4	MADISON	74	47
EDWARDSVILLE ADA RAMPS			CONTRACT NO. 76G71	
ILLINOIS FED. AID PROJECT				





**CONSTRUCTION NOTES:**

1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION OF ANY RAMP OR SIDEWALK ELEMENTS.
2. PROPOSED ELEVATIONS SHOWN SHALL BE REFINED AS NEEDED TO MEET EXISTING CONDITIONS.
3. SLOPES ON LANDING SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.) IN ALL DIRECTIONS.
4. RUNNING SLOPES ON RAMPS SHALL BE 8.3% MAX., CROSS SLOPES ON RAMPS SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.).
5. ELEVATIONS SHOWN ARE TOP OF SIDEWALK ELEVATION UNLESS OTHERWISE NOTED. SEE SPECIAL PROVISION ADA ADA RAMP COORDINATED AND ELEVATIONS FOR POINT REFERENCE DATA

**LEGEND AND KEYNOTES**

- DETECTABLE WARNINGS
- L** - LANDING AREA
- R** - RAMP
- T** - TRANSITION SECTION
- ① SIDE CURB - POUR MONOLITHIC WITH RAMPS AND SIDEWALKS (TYP.)
- ② ROADWAY CURB (MATCH EXISTING EDGE ASPHALT ROADWAY - COORDINATE WITH ROADWAY PAVEMENT OVERLAY IF APPLICABLE)
- ③ REPLACE CURB AND GUTTER SECTION (MATCH ASPHALT AT OUTER EDGE OF GUTTER (CROSS-SLOPE OF GUTTER MAY VARY))
- ④ REMOVE AND REINSTALL BRICK PAVEMENT TO NEW CONFIGURATION. REMOVE BRICKS WITHIN 24" OF THE NEW CONSTRUCTION. CONTRACTOR TO COMPACT SUBGRADE TO 95%, REPLACE AND RECOMPACT SAND BASE, AND REINSTALL AND CUT EXISTING BRICKS AS NEEDED TO NEAT LINES AND SMOOTH SURFACE.

**INTERSECTION 19**

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -
\$FILEL\$		DRAWN -	REVISED -
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
\$MODELNAME\$	PLOT DATE = \$DATE\$	DATE -	REVISED -

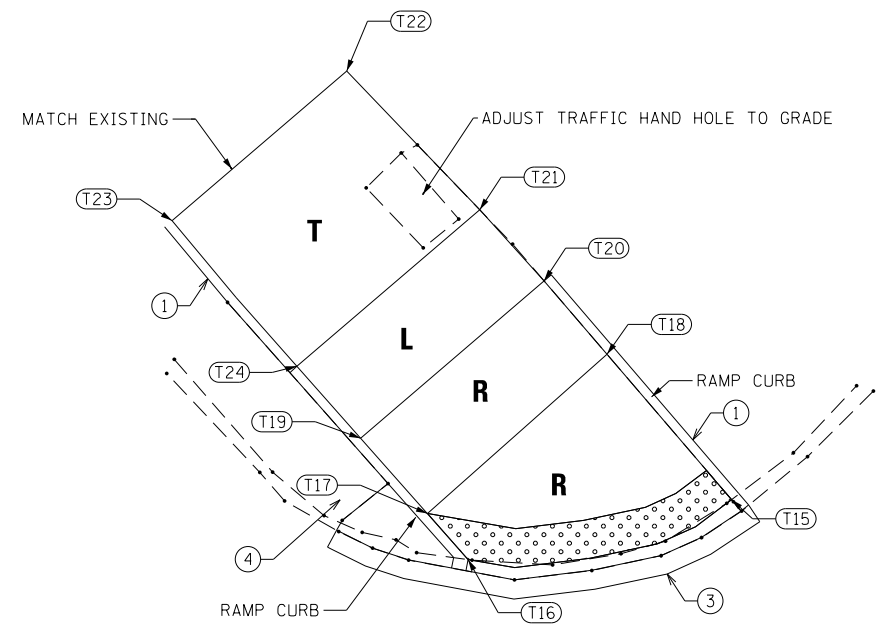
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP DETAILS**

SCALE: \_\_\_\_\_ SHEET \_\_\_\_ OF \_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

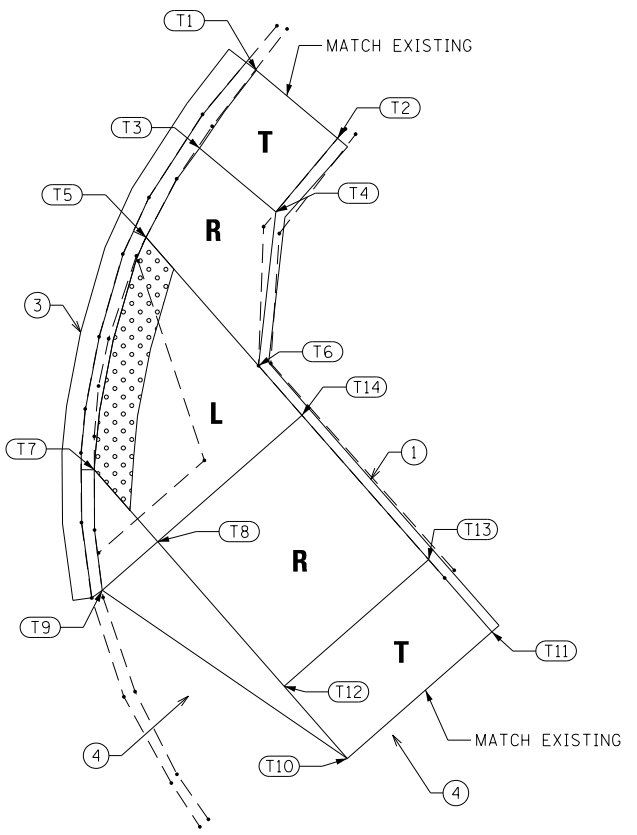
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
789/592	(27, 56)RS-1, 65-2RS-4	MADISON	74	48
EDWARDSVILLE ADA RAMPS			CONTRACT NO. 76G71	

ILLINOIS FED. AID PROJECT

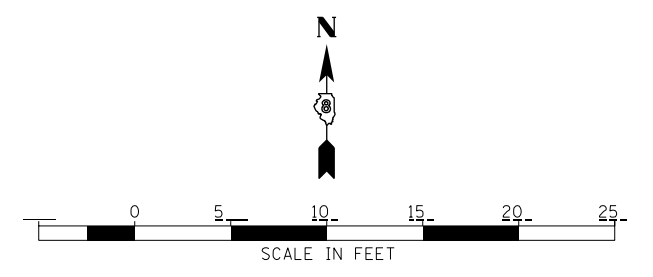


**INT20-R4A**

PUBLIC TRANSIT STATION ENTRANCE



**INT20-R3A**



**LEGEND AND KEYNOTES**

- DETECTABLE WARNINGS

**L** - LANDING AREA

**R** - RAMP

**T** - TRANSITION SECTION

- SIDE CURB - POUR MONOLITHIC WITH RAMPS AND SIDEWALKS (TYP.)
- REPLACE ROADWAY CURB (MATCH EXISTING EDGE ASPHALT ROADWAY - COORDINATE WITH ROADWAY PAVEMENT OVERLAY IF APPLICABLE)
- REPLACE CURB AND GUTTER SECTION (MATCH ASPHALT AT OUTER EDGE OF GUTTER (CROSS-SLOPE OF GUTTER MAY VARY))
- REMOVE AND REINSTALL BRICK PAVER TO NEW CONFIGURATION. REMOVE BRICKS WITHIN 24" OF THE NEW CONSTRUCTION. CONTRACTOR TO COMPACT SUBGRADE TO 95%, REPLACE AND RECOMPACT SAND BASE, AND REINSTALL AND CUT EXISTING BRICKS AS NEEDED TO NEAT LINES AND SMOOTH SURFACE.

**CONSTRUCTION NOTES:**

1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION OF ANY RAMP OR SIDEWALK ELEMENTS.
2. PROPOSED ELEVATIONS SHOWN SHALL BE REFINED AS NEEDED TO MEET EXISTING CONDITIONS.
3. SLOPES ON LANDING SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.) IN ALL DIRECTIONS.
4. RUNNING SLOPES ON RAMPS SHALL BE 8.3% MAX., CROSS SLOPES ON RAMPS SHALL BE PREFERABLY NO MORE THAN 1.5% (2% ABSOLUTE MAX.).
5. ELEVATIONS SHOWN ARE TOP OF SIDEWALK ELEVATION UNLESS OTHERWISE NOTED. SEE SPECIAL PROVISION ADA ADA RAMP COORDINATED AND ELEVATIONS FOR POINT REFERENCE DATA

APPROX. E. STATE 159/143 ON MAIN ST

**INTERSECTION 20**

FILE NAME =	USER NAME = \$USER\$	DESIGNED - _____	REVISED - _____
\$FILEL\$		DRAWN - _____	REVISED - _____
\$MODELNAME\$		CHECKED - _____	REVISED - _____
	PLOT DATE = \$DATE\$	DATE - _____	REVISED - _____

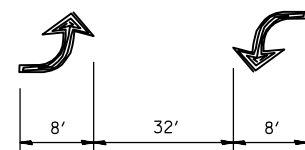
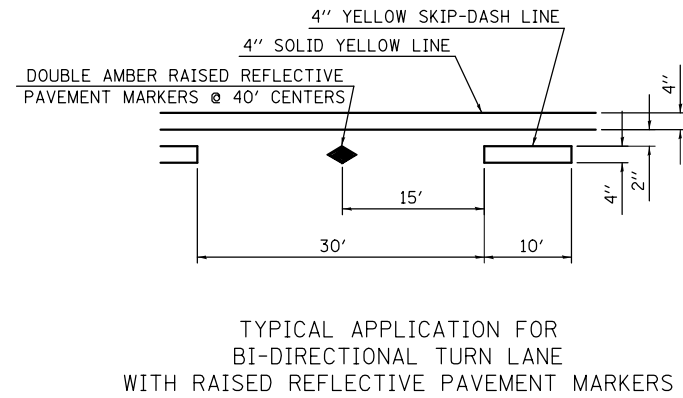
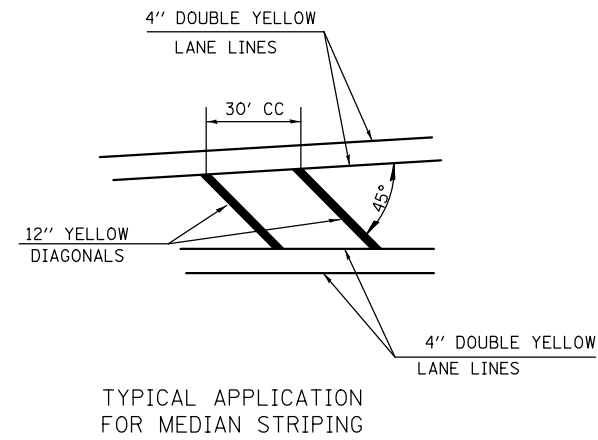
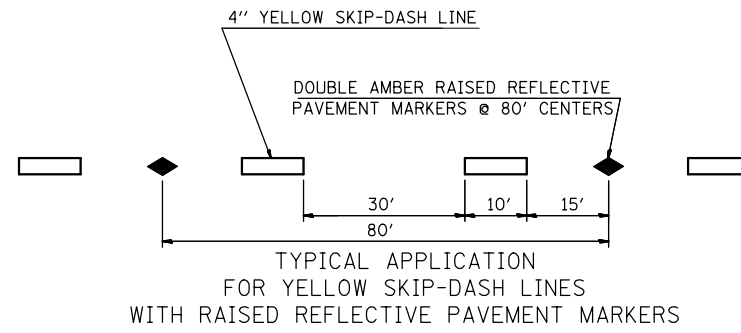
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP DETAILS**

SCALE: \_\_\_\_\_ SHEET \_\_\_\_ OF \_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
789/592	(27, 56)RS-1, 65-2RS-4	MADISON	74	49
EDWARDSVILLE ADA RAMPS			CONTRACT NO. 76G71	
ILLINOIS FED. AID PROJECT				





BI-DIRECTIONAL TURN ARROW @ 200' O. C.

### CROSSWALK DETAILS

STRIPES ARE WHITE THERMOPLASTIC PAVEMENT MARKING - LINE 24"

10' SEE NOTES

VARIES 2' 2'

NOTES:

THE CONTRACTOR WILL COORDINATE PLACING OF CROSSWALKS WITH THE IDOT DEPARTMENT OF OPERATIONS AND THE CITY OF EDWARDSVILLE.

\*CROSSWALKS OF THIS TYPE WILL BE 10' UNLESS OTHERWISE DICTATED BY THE CITY OF EDWARDSVILLE.

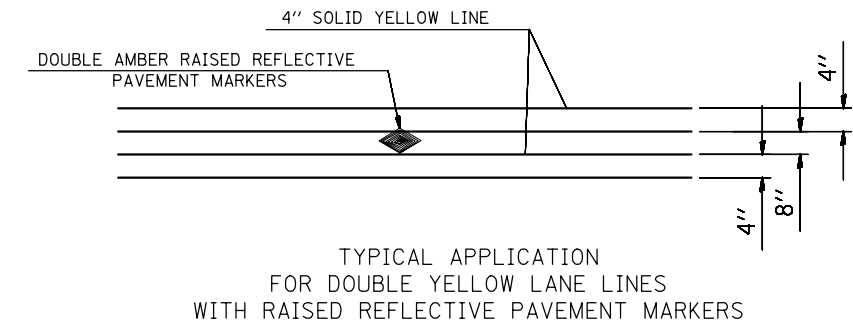
THE CROSSWALK LINES WILL BE SPACED TO AVOID WHEEL PATHS.

6" TO 24"

6'

6" TO 24"

TYPICAL APPLICATION FOR PEDESTRIAN CROSSWALK



FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING DETAILS</b>			FAP/URTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#		DRAWN -	REVISED -						(7Z, 125)RS-4	MADISON	74	51
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -								CONTRACT NO. 76G71	
	PLOT DATE = #DATE#	DATE -	REVISED -			SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MATCHLINE STA. 50+00



EXIST. CURVE C23  
 PI STA. = 51+63.95  
 $\Delta$  = 61° 46' 22" (LT)  
 D = 19° 02' 22"  
 R = 300.93'  
 T = 180.01'  
 L = 324.45'  
 E = 49.73'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 49+83.94  
 P.T. STA. = 53+08.39

L319  
 L320+00

IL 157 = STA 51+52.31  
 SCHWARZ RD = STA. 318+04.26

POT Sta 318+04.28

POT Sta 318+44.07

BEGIN SECTION  
 STA. 53+10.00

THERMOPLASTIC PAVEMENT MARKING  
 LINE 4" - DOUBLE YELLOW

THERMOPLASTIC PAVEMENT MARKING  
 LINE 4"-SOLID YELLOW

RAISED REFLECTIVE PAVEMENT  
 MARKER 2-WAY AMBER @ 40' CC

RAISED REFLECTIVE PAVEMENT  
 MARKER 2-WAY AMBER @ 40' CC

THERMOPLASTIC PAVEMENT MARKING  
 LINE 12" - YELLOW DIAGONAL @ 20' CC

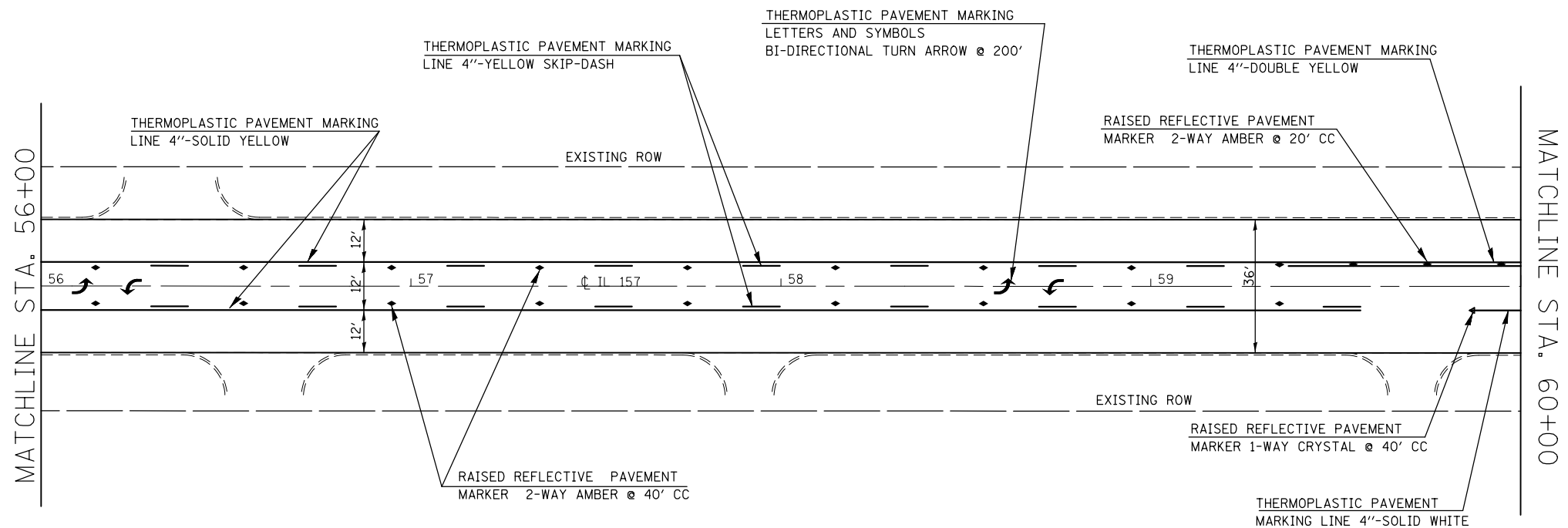
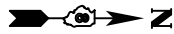
PAVEMENT MARKING SCHEDULE

STATION	THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)
	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW									
53+10.17 TO 56+00.00	0.0	100.0	828.2	0.0	100.0	828.2	0.0	0.0	0.0	0.0	45.3	45.3	0.0	0.0	133.3
<b>TOTAL THIS PAGE</b>		<b>928.2</b>			<b>928.2</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>45.3</b>	<b>45.3</b>	<b>0.0</b>	<b>0.0</b>	<b>133.3</b>
<b>SUB-TOTAL</b>		<b>928.2</b>			<b>928.2</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>45.3</b>	<b>45.3</b>	<b>0.0</b>	<b>0.0</b>	<b>133.3</b>

PAVEMENT MARKING SCHEDULE CONT'D.

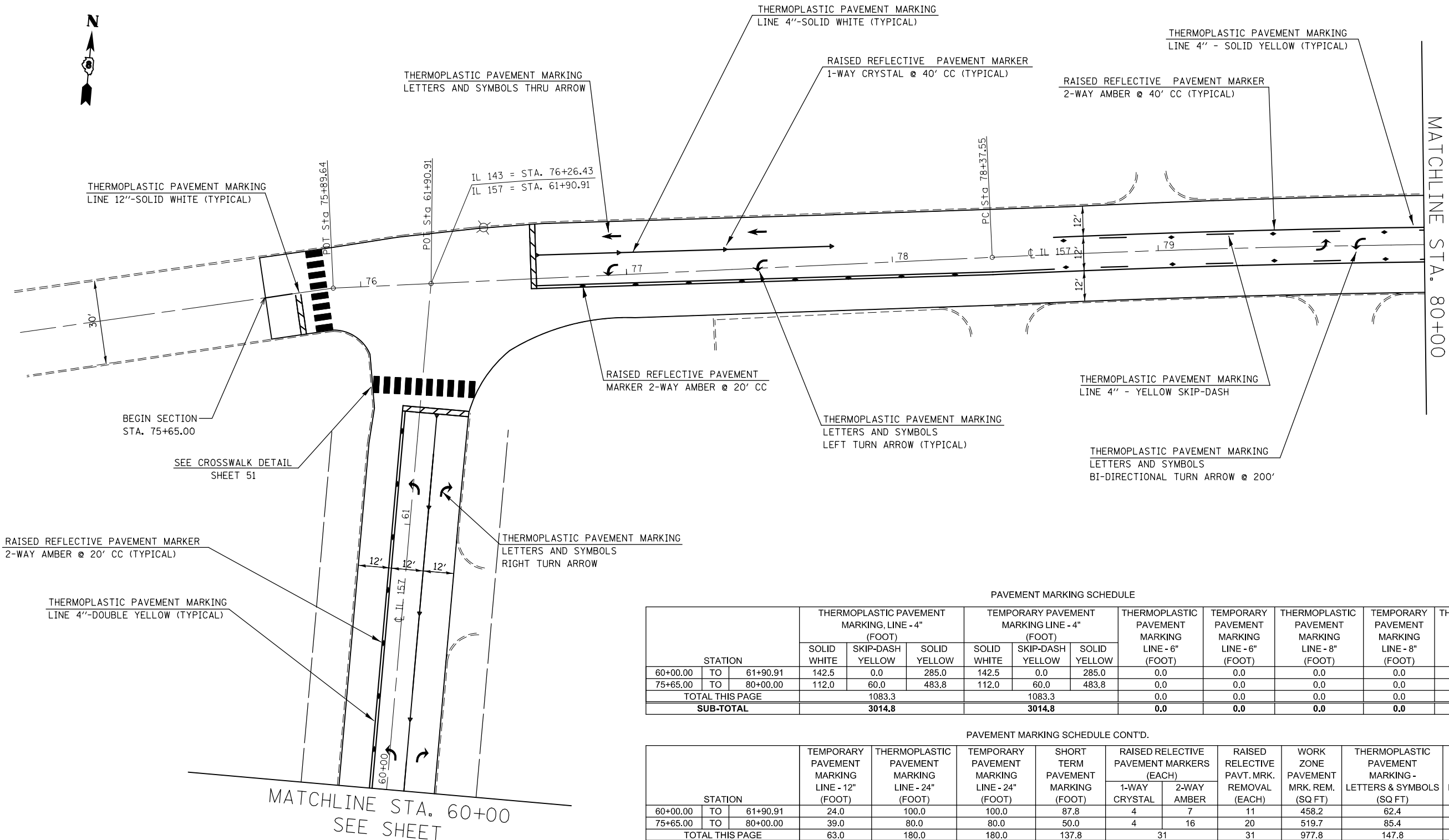
STATION	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
	1-WAY CRYSTAL	2-WAY AMBER				
53+10.17 TO 56+00.00	0	16	16	399.1	0.0	0.0
<b>TOTAL THIS PAGE</b>	<b>16</b>	<b>16</b>	<b>16</b>	<b>399.1</b>	<b>0.0</b>	<b>0.0</b>
<b>SUB-TOTAL</b>	<b>16</b>	<b>16</b>	<b>16</b>	<b>399.1</b>	<b>0.0</b>	<b>0.0</b>

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLANS</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL*		DRAWN -	REVISED -		SCALE: 1"=20'    SHEET NO. 1 OF 1 SHEETS    STA.    TO STA.			•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	52
		CHECKED -	REVISED -		CONTRACT NO. 76G71							
		DATE -	REVISED -		FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT							



STATION	THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ.FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ.FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ.FT)
	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
56+00.00 TO 60+00.00	13.8	170.0	819.5	13.8	170.0	819.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	184.0	1	21	22	458.2	62.4	62.4
<b>TOTAL THIS PAGE</b>		1003.3			1003.3		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	184.0	1	22	22	458.2	62.4	62.4
<b>SUB-TOTAL</b>		1931.5			1931.5		0.0	0.0	0.0	0.0	45.3	45.3	0.0	0.0	317.3	38	38	38	857.3	62.4	62.4

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
*FILEL\$		DRAWN -	REVISED -		SCALE: 1"=20"	SHEET NO. 2 OF	SHEETS	STA.	TO STA.	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	53
	PLOT SCALE = \$SCALE*	CHECKED -	REVISED -		CONTRACT NO. 76G71								
	PLOT DATE = \$DATE*	DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								



STATION	THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)
	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW					
60+00.00 TO 61+90.91	142.5	0.0	285.0	142.5	0.0	285.0	0.0	0.0	0.0	0.0	24.0
75+65.00 TO 80+00.00	112.0	60.0	483.8	112.0	60.0	483.8	0.0	0.0	0.0	0.0	39.0
<b>TOTAL THIS PAGE</b>	1083.3			1083.3			0.0	0.0	0.0	0.0	63.0
<b>SUB-TOTAL</b>	<b>3014.8</b>			<b>3014.8</b>			<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>108.3</b>

PAVEMENT MARKING SCHEDULE CONT'D.

STATION	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
					1-WAY CRYSTAL	2-WAY AMBER				
60+00.00 TO 61+90.91	24.0	100.0	100.0	87.8	4	7	11	458.2	62.4	62.4
75+65.00 TO 80+00.00	39.0	80.0	80.0	50.0	4	16	20	519.7	85.4	85.4
<b>TOTAL THIS PAGE</b>	63.0	180.0	180.0	137.8	31		31	977.8	147.8	147.8
<b>SUB-TOTAL</b>	<b>108.3</b>	<b>180.0</b>	<b>180.0</b>	<b>455.2</b>	<b>69</b>		<b>69</b>	<b>1835.2</b>	<b>210.2</b>	<b>210.2</b>

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -
*FILEL*		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

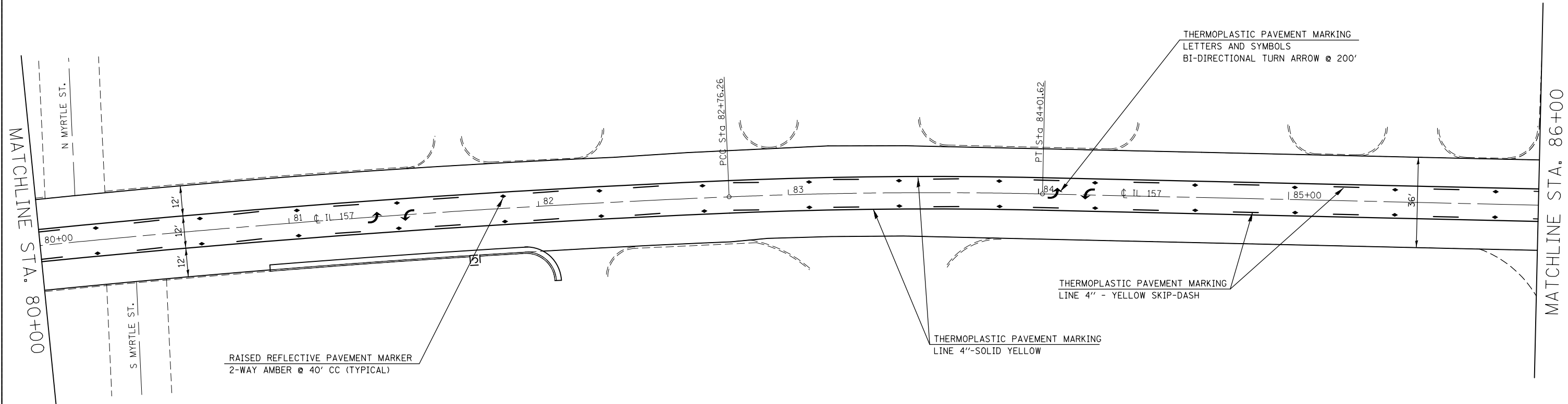
**PAVEMENT MARKING PLAN**

SCALE: 1"=20' SHEET NO. 3 OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	54
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

EXIST. CURVE C14  
 PI STA. = 80+57.06  
 $\Delta = 5^\circ 17' 47''$  (RT)  
 $D = 1^\circ 12' 26''$   
 $R = 4,745.88'$   
 $T = 219.51'$   
 $L = 438.70'$   
 $E = 5.07'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 78+37.55  
 P.T. STA. = 82+76.26

EXIST. CURVE C15  
 PI STA. = 83+38.96  
 $\Delta = 3^\circ 40' 48''$  (RT)  
 $D = 2^\circ 56' 08''$   
 $R = 1,951.80'$   
 $T = 62.70'$   
 $L = 125.36'$   
 $E = 1.01'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 82+76.26  
 P.T. STA. = 84+01.62

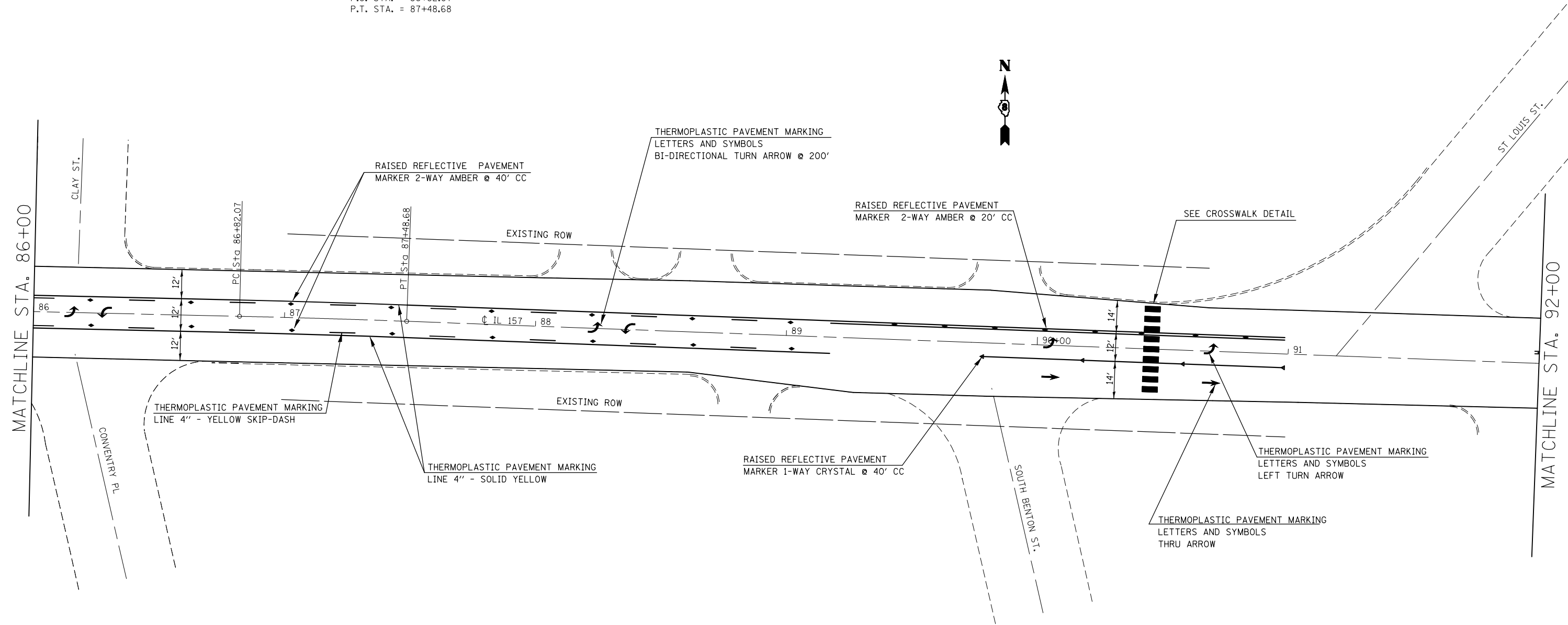


PAVEMENT MARKING SCHEDULE																						
STATION		THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING- LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING- LETTERS & SYMBOLS (SQ FT)
		SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
86+00.00	TO	92+00.00	120.0	160.0	1000.0	120.0	160.0	1000.0	0.0	0.0	0.0	0.0	0.0	90.0	90.0	276.0	4	25	29	815.3	116.6	116.6
TOTAL THIS PAGE			1280.0		1280.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	90.0	276.0	29	29	29	815.3	116.6	116.6
SUB-TOTAL			5794.8		5794.8		0.0	0.0	0.0	0.0	0.0	108.3	108.3	270.0	270.0	1007.2	128	128	128	3304.8	389.2	389.2

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\$FILEL\$		DRAWN -	REVISED -					•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	55
PLOT SCALE = \$SCALE*		CHECKED -	REVISED -		SCALE: 1"=20' SHEET NO. 4 OF SHEETS STA. TO STA.			CONTRACT NO. 76G71				
PLOT DATE = \$DATE*		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							



EXIST. CURVE C16  
 PI STA. = 87+15.38  
 $\Delta = 0^\circ 49' 44''$  (RT)  
 $D = 1^\circ 14' 40''$   
 $R = 4,603.97'$   
 $T = 33.30'$   
 $L = 66.61'$   
 $E = 0.12'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 P.C. STA. = 86+82.07  
 P.T. STA. = 87+48.68



PAVEMENT MARKING SCHEDULE

STATION	THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
92+00.00 TO 97+00.00	0.0	0.0	1281.0	0.0	0.0	1281.0	0.0	0.0	0.0	0.0	40.0	40.0	0.0	0.0	230.0	0	16	16	595.7	52.0	52.0
TOTAL THIS PAGE		1281.0			1281.0		0.0	0.0	0.0	0.0	40.0	40.0	0.0	0.0	230.0	16	16	16	595.7	52.0	52.0
SUB-TOTAL		7075.8			7075.8		0.0	0.0	0.0	0.0	148.3	148.3	270.0	270.0	1237.2	144	144	144	3900.5	441.2	441.2

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -
*FILE#		DRAWN -	REVISED -
	PLOT SCALE = \$SCALE*	CHECKED -	REVISED -
	PLOT DATE = \$DATE*	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

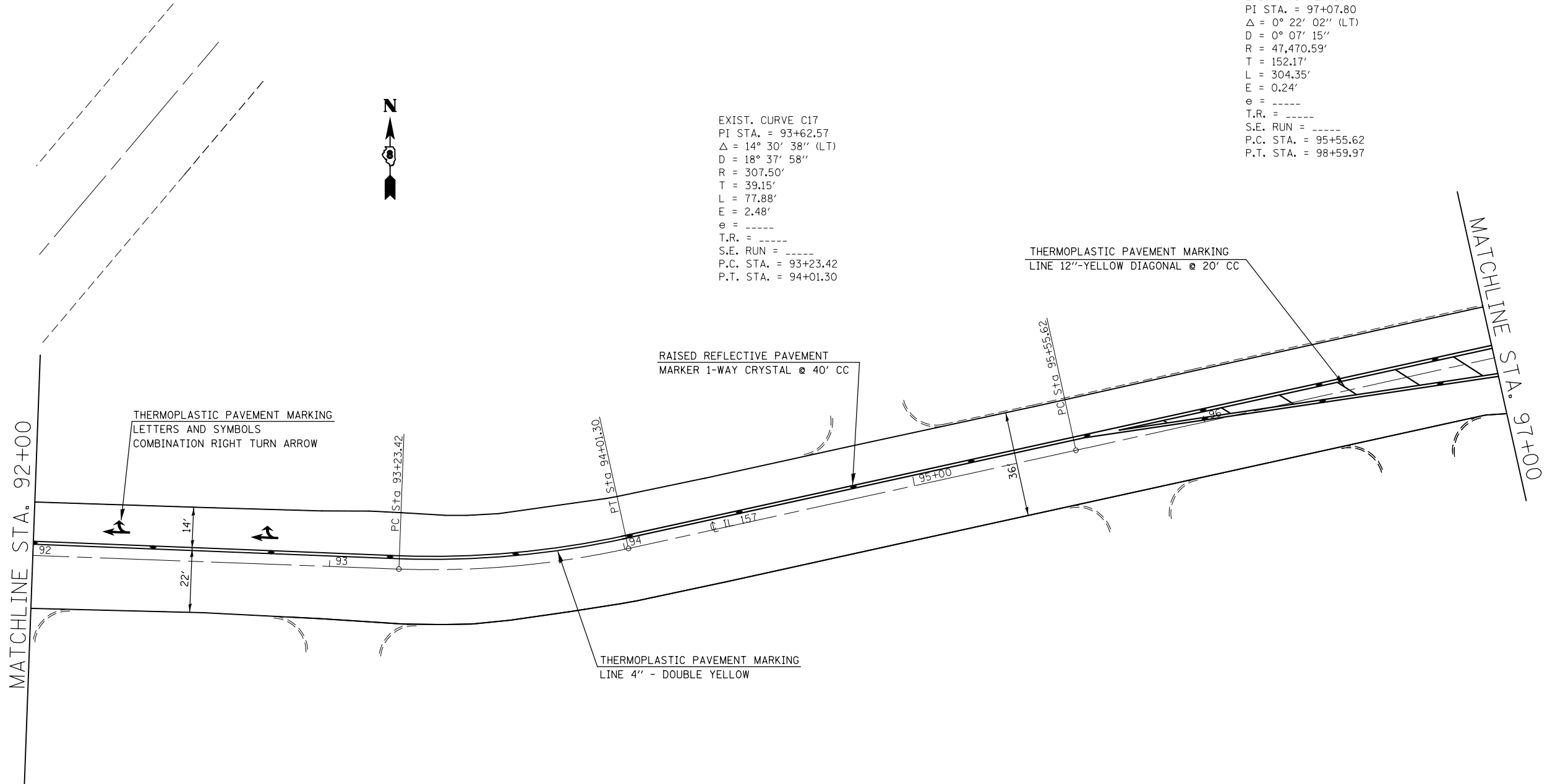
PAVEMENT MARKING PLAN

SCALE: 1"=20' SHEET NO. 5 OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	56
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

EXIST. CURVE C18  
 PI STA. = 97+07.80  
 $\Delta = 0^\circ 22' 02''$  (LT)  
 $D = 0^\circ 07' 15''$   
 $R = 47,470.59'$   
 $T = 152.17'$   
 $L = 304.35'$   
 $E = 0.24'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 $P.C. STA. = 95+55.62$   
 $P.T. STA. = 98+59.97$

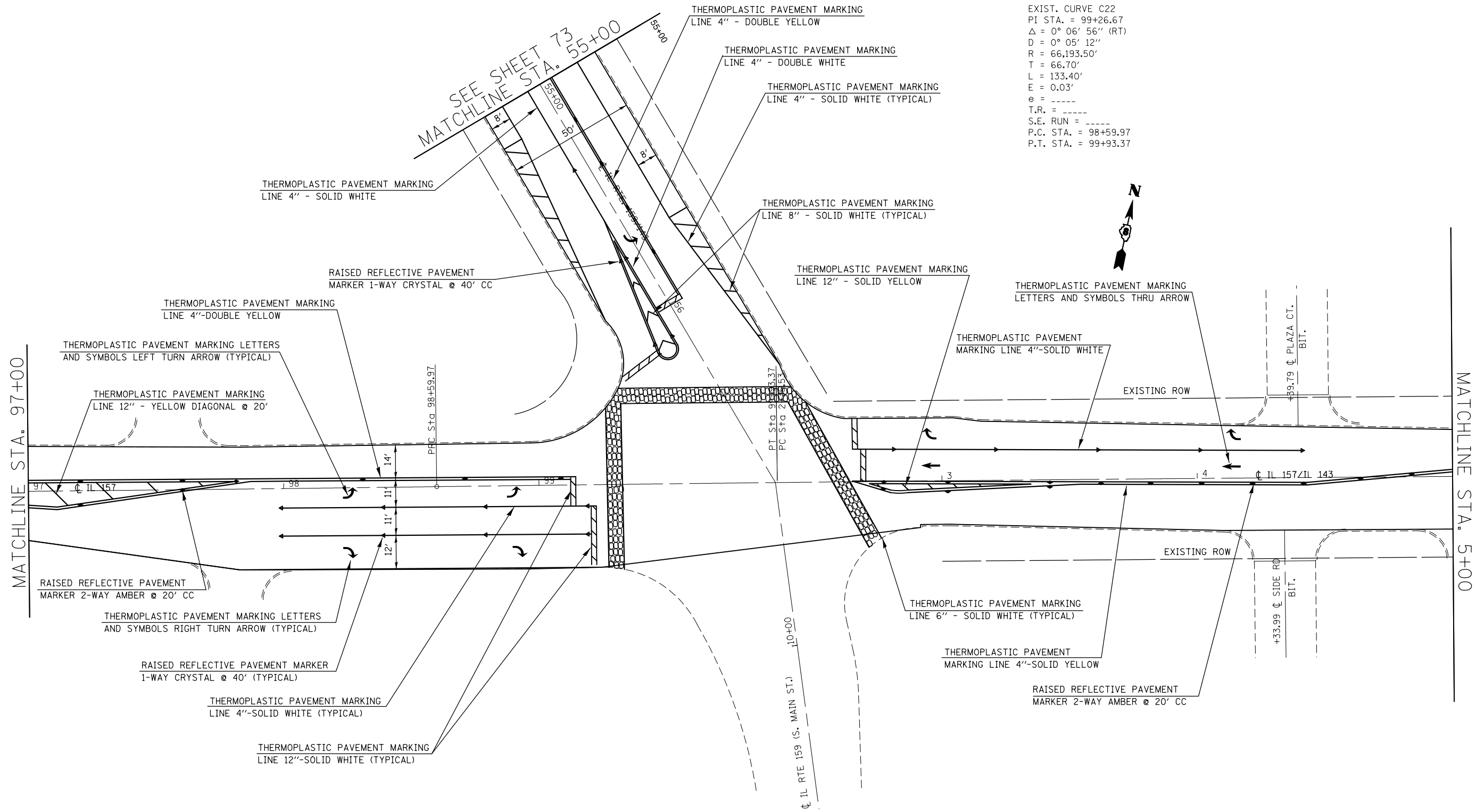
EXIST. CURVE C17  
 PI STA. = 93+62.57  
 $\Delta = 14^\circ 30' 38''$  (LT)  
 $D = 18^\circ 37' 58''$   
 $R = 307.50'$   
 $T = 39.15'$   
 $L = 77.88'$   
 $E = 2.48'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 $P.C. STA. = 93+23.42$   
 $P.T. STA. = 94+01.30$



STATION		PAVEMENT MARKING SCHEDULE																				
		THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
		SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
97+00.00	TO 99+93.37	245.0	0.0	374.5	245.0	0.0	374.5	125.2	125.2	0.0	0.0	63.0	63.0	0.0	0.0	135.0	8	9	17	439.5	62.4	62.4
02+35.53	TO 05+00.00	175.0	0.0	597.8	175.0	0.0	597.8	126.4	126.4	0.0	0.0	36.1	36.1	0.0	0.0	121.7	5	14	19	451.7	54.2	54.2
55+00.00	TO 56+81.22	548.0	0.0	201.0	548.0	0.0	201.0	135.4	135.4	91.9	91.9	27.6	27.6	0.0	0.0	*4	6	4	10	421.8	54.2	15.6
TOTAL THIS PAGE		1368.5			1368.5			387.0	387.0	91.9	91.9	126.7	126.7	0.0	0.0	256.6	46		46	1313.0	170.8	170.8
SUB-TOTAL		8444.3			8444.3			387.0	387.0	91.9	91.9	275.0	275.0	270.0	270.0	1493.8	190		190	5213.5	612.0	612.0

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL*		DRAWN -	REVISED -					* (7, 56)RS-1, 65-2RS-4	MADISON	74	57	
PLOT SCALE = \$SCALE*		CHECKED -	REVISED -					CONTRACT NO. 76G71				
PLOT DATE = \$DATE*		DATE -	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

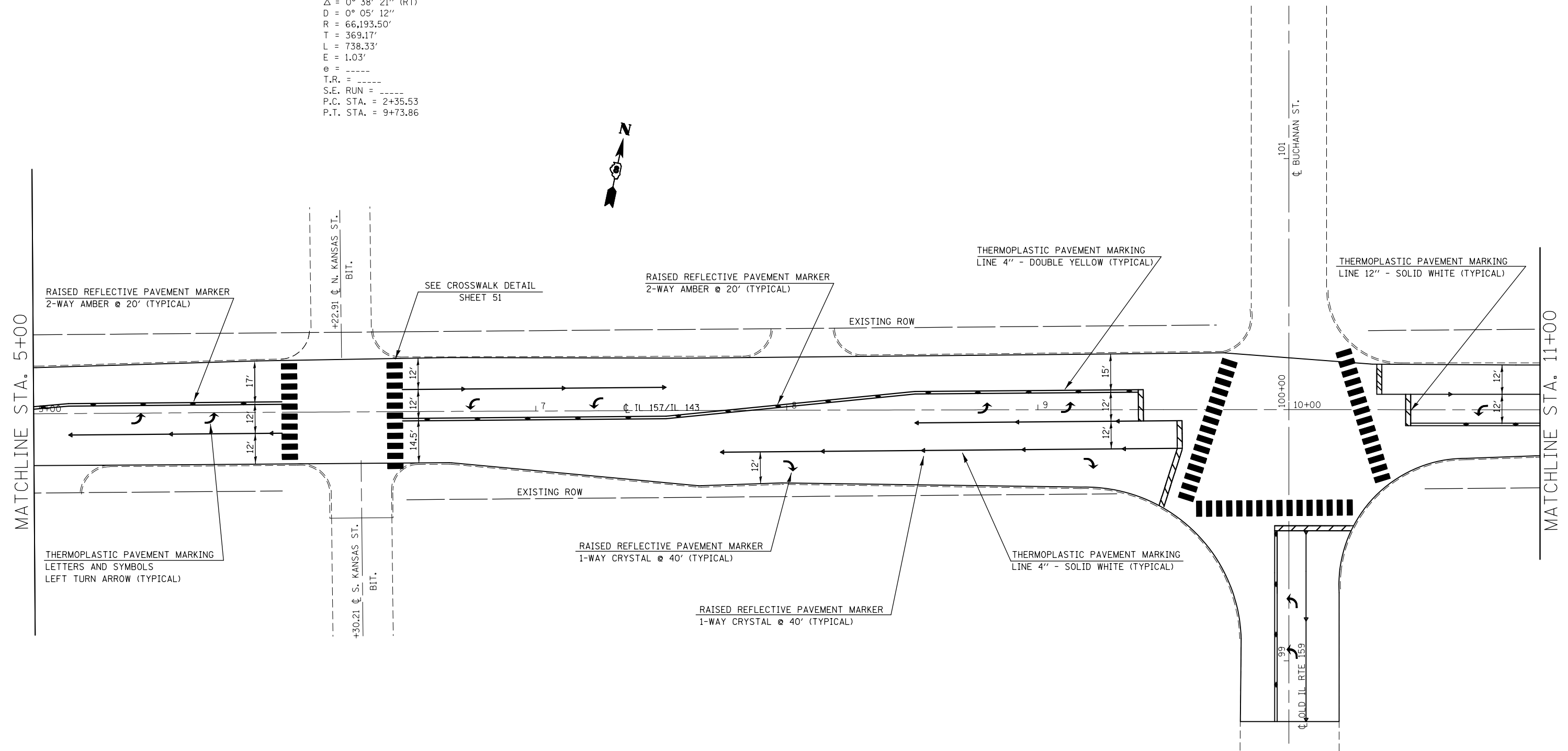
EXIST. CURVE C22  
 PI STA. = 99+26.67  
 $\Delta = 0^\circ 06' 56''$  (RT)  
 $D = 0^\circ 05' 12''$   
 $R = 66,193.50'$   
 $T = 66.70'$   
 $L = 133.40'$   
 $E = 0.03'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 P.C. STA. = 98+59.97  
 P.T. STA. = 99+93.37



STATION	THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
97+00.00 TO 99+93.37	245.0	0.0	374.5	245.0	0.0	374.5	125.2	125.2	0.0	0.0	63.0	63.0	0.0	0.0	135.0	8	9	17	439.5	62.4	62.4
02+35.53 TO 05+00.00	175.0	0.0	597.8	175.0	0.0	597.8	126.4	126.4	0.0	0.0	36.1	36.1	0.0	0.0	121.7	5	14	19	451.7	54.2	54.2
55+00.00 TO 56+81.22	548.0	0.0	201.0	548.0	0.0	201.0	135.4	135.4	91.9	91.9	27.6	27.6	0.0	0.0	*4	6	4	10	421.8	54.2	15.6
<b>TOTAL THIS PAGE</b>	1368.5			1368.5			387.0	387.0	91.9	91.9	126.7	126.7	0.0	0.0	256.6	46		46	1313.0	170.8	170.8
<b>SUB-TOTAL</b>	<b>8444.3</b>			<b>8444.3</b>			<b>387.0</b>	<b>387.0</b>	<b>91.9</b>	<b>91.9</b>	<b>275.0</b>	<b>275.0</b>	<b>270.0</b>	<b>270.0</b>	<b>1493.8</b>	<b>190</b>		<b>190</b>	<b>5213.5</b>	<b>612.0</b>	<b>612.0</b>

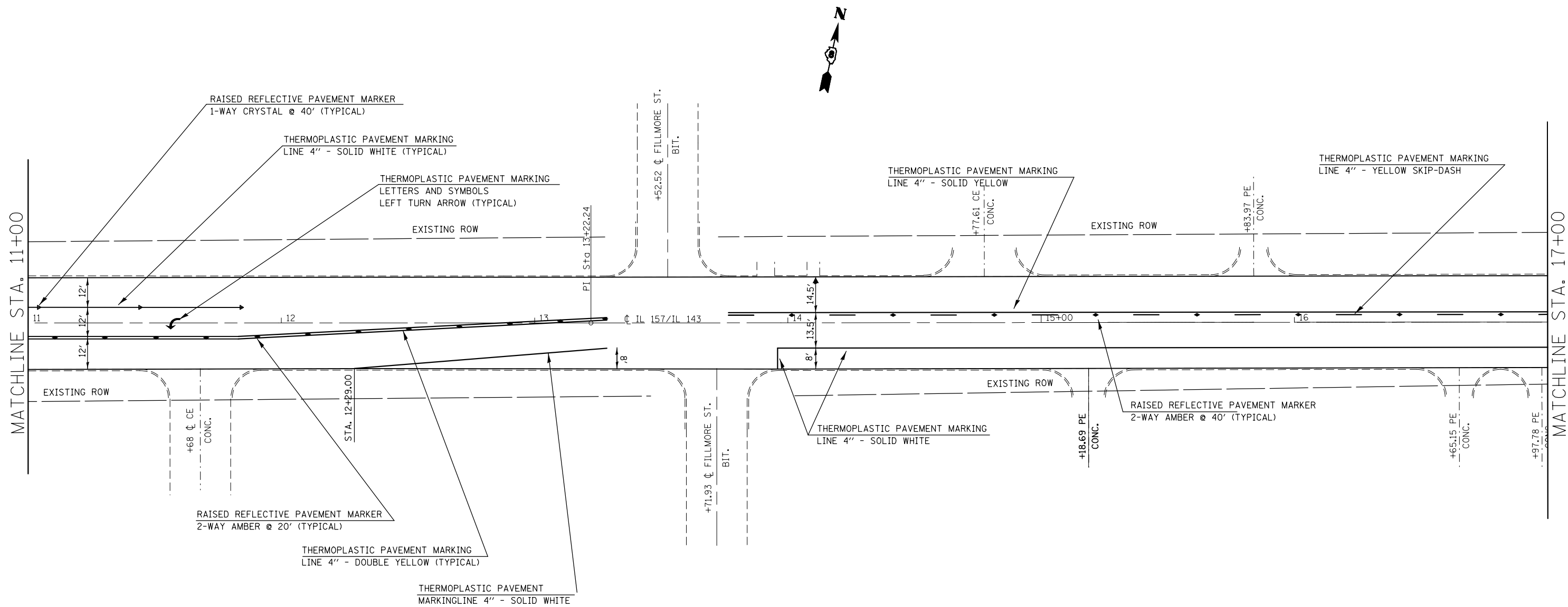
FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL*		DRAWN -	REVISED -					* (7Z, 56)RS-1, 65-2RS-4	MADISON	74	58	
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -					CONTRACT NO. 76G71				
	PLOT DATE = *DATE*	DATE -	REVISED -					FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EXIST. CURVE C21  
 PI STA. = 6+04.70  
 $\Delta$  = 0° 38' 21" (RT)  
 D = 0° 05' 12"  
 R = 66,193.50'  
 T = 369.17'  
 L = 738.33'  
 E = 1.03'  
 $\phi$  = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 2+35.53  
 P.T. STA. = 9+73.86



STATION		THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
		SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
05+00.00	TO 11+00.00	75.0	0.0	150.0	75.0	0.0	150.0	0.0	0.0	0.0	0.0	31.5	31.5	500.0	500.0	276.0	3	4	7	1229.7	31.2	31.2
98+76.00	TO 100+30.00	545.5	0.0	896.8	545.5	0.0	896.8	0.0	0.0	0.0	0.0	71.5	71.5	160.0	160.0	70.8	15	22	37	1036.3	140.4	140.4
TOTAL THIS PAGE		1667.3			1667.3			0.0	0.0	0.0	0.0	103.0	103.0	660.0	660.0	346.8	44		44	2266.0	171.6	171.6
<b>SUB-TOTAL</b>		<b>10111.6</b>			<b>10111.6</b>			<b>387.0</b>	<b>387.0</b>	<b>91.9</b>	<b>91.9</b>	<b>378.0</b>	<b>378.0</b>	<b>930.0</b>	<b>930.0</b>	<b>1840.6</b>	<b>234</b>		<b>234</b>	<b>7479.4</b>	<b>783.6</b>	<b>783.6</b>

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL*		DRAWN -	REVISED -					* (7, 56)RS-1, 65-2RS-4	MADISON	74	59	
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -					CONTRACT NO. 76G71				
	PLOT DATE = *DATE*	DATE -	REVISED -					FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

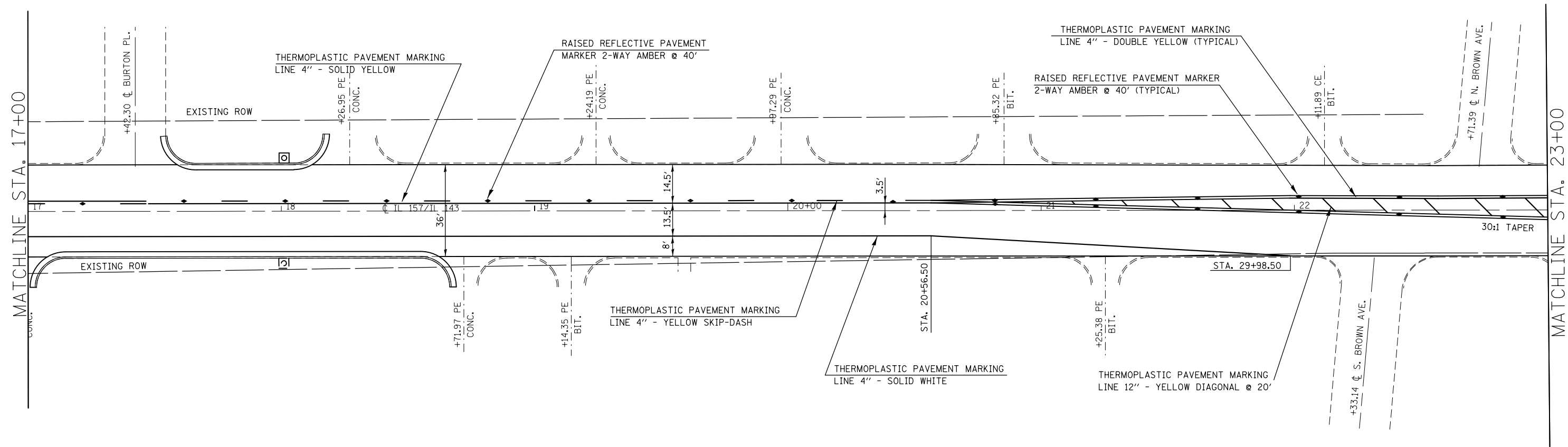


STATION	THERMOPLASTIC PAVEMENT MARKING LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING- LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING- LETTERS & SYMBOLS (SQ FT)
	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
11+00.00 TO 17+00.00	496.5	90.0	782.5	496.5	90.0	782.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	276.0	3	20	23	548.3	0.0	0.0
TOTAL THIS PAGE	1369.0			1369.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	276.0	23		23	548.3	0.0	0.0
SUB-TOTAL	11480.6			11480.6			387.0	387.0	91.9	91.9	378.0	378.0	930.0	930.0	2116.6	257		257	8027.8	783.6	783.6

FILE NAME =	USER NAME = #USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN -	REVISED -					•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	60
PLOT SCALE = #SCALE*		CHECKED -	REVISED -					CONTRACT NO. 76G71				
PLOT DATE = #DATE*		DATE -	REVISED -					FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

SCALE: 1"=20' SHEET NO. 9 OF SHEETS STA. TO STA.

\*(7Z, 56)RS-1, 65-2RS-4

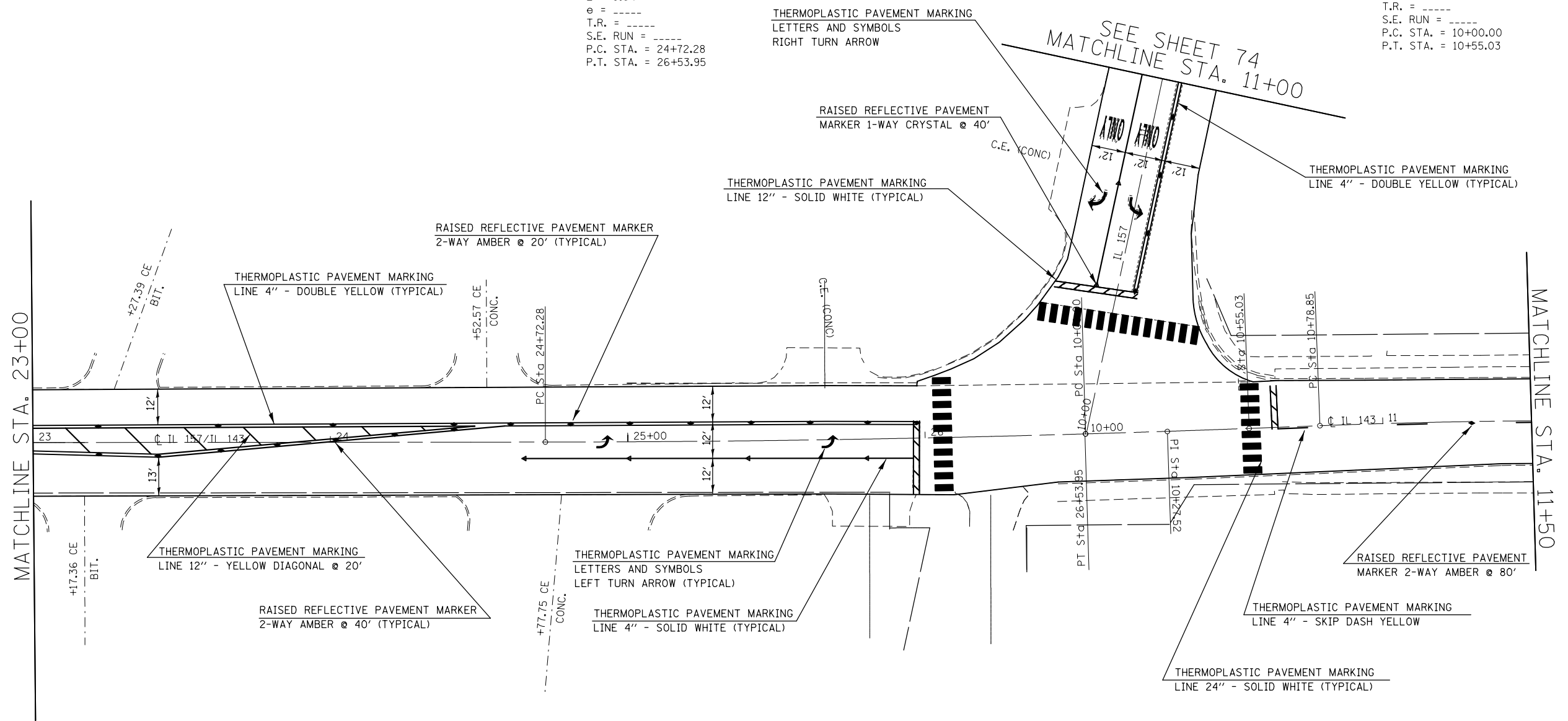


STATION		THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
		SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
17+00.00	TO 23+00.00	498.5	100.0	1320.5	498.5	100.0	1320.5	0.0	0.0	65.5	65.5	0.0	0.0	0.0	0.0	276.0	0	21	21	775.3	0.0	0.0
TOTAL THIS PAGE			1919.0			1919.0		0.0	0.0	65.5	65.5	0.0	0.0	0.0	0.0	276.0		21	21	775.3	0.0	0.0
<b>SUB-TOTAL</b>		<b>13399.6</b>			<b>13399.6</b>			<b>387.0</b>	<b>387.0</b>	<b>157.4</b>	<b>157.4</b>	<b>378.0</b>	<b>378.0</b>	<b>930.0</b>	<b>930.0</b>	<b>2392.6</b>	<b>278</b>	<b>278</b>	<b>8803.1</b>	<b>783.6</b>	<b>783.6</b>	

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL*		DRAWN -	REVISED -		SCALE: 1"=20'	SHEET NO. 10 OF SHEETS	STA.	TO STA.	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	61
		CHECKED -	REVISED -		CONTRACT NO. 76G71							
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

EXIST. CURVE C20  
 PI STA. = 25+63.12  
 $\Delta = 1^\circ 37' 23''$  (LT)  
 D = 0° 53' 36"  
 R = 6,413.32'  
 T = 90.84'  
 L = 181.67'  
 E = 0.64'  
 $e =$  -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 24+72.28  
 P.T. STA. = 26+53.95

EXIST. CURVE C1  
 PI STA. = 10+27.52  
 $\Delta = 0^\circ 29' 30''$  (LT)  
 D = 0° 53' 36"  
 R = 6,413.32'  
 T = 27.52'  
 L = 55.03'  
 E = 0.06'  
 $e =$  -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 10+00.00  
 P.T. STA. = 10+55.03



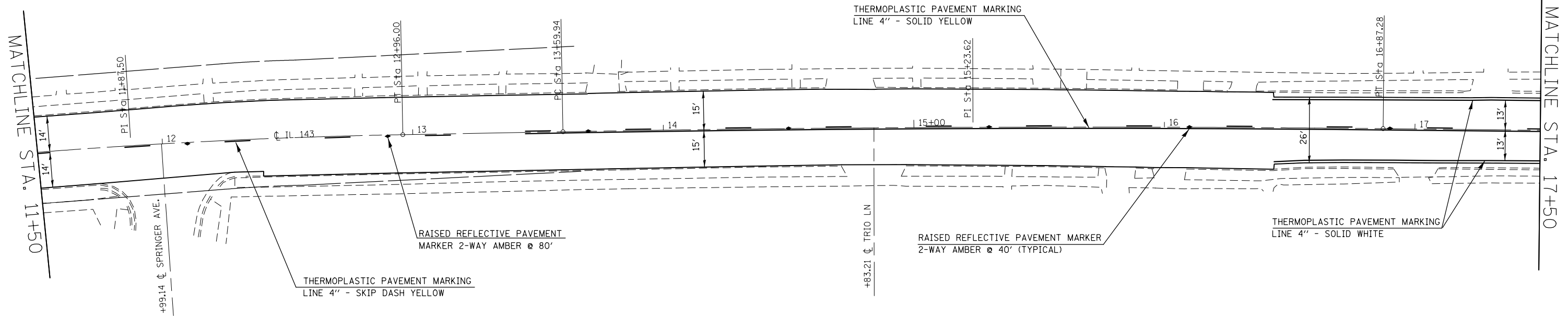
PAVEMENT MARKING SCHEDULE

STATION	THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
23+00.00 TO 26+53.95	130.0	0.0	605.1	130.0	0.0	605.1	82.3	82.3	55.7	55.7	24.0	24.0	0.0	0.0	162.8	4	19	23	432.9	31.2	31.2
10+00.00 TO 11+50.00	0.0	25.0	0.0	0.0	25.0	0.0	64.4	64.4	0.0	0.0	16.0	16.0	0.0	0.0	69.0	0	1	1	133.7	54.2	54.2
10+00.00 TO 11+00.00	74.0	0.0	148.0	74.0	0.0	148.0	115.6	115.6	0.0	0.0	26.4	26.4	0.0	0.0	*4	2	4	6	231.0	72.8	72.8
TOTAL THIS PAGE	957.1			957.1			262.3	262.3	55.7	55.7	66.4	66.4	0.0	0.0	231.8	30		30	797.6	158.2	158.2
SUB-TOTAL	14356.7			14356.7			649.3	649.3	213.1	213.1	444.4	444.4	930.0	930.0	2624.4	308		308	9600.7	941.8	941.8

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL*		DRAWN -	REVISED -					* (7Z, 56)RS-1, 65-2RS-4	MADISON	74	62	
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -					CONTRACT NO. 76G71				
	PLOT DATE = *DATE*	DATE -	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

EXIST. CURVE C2  
 PI STA. = 11+87.50  
 $\Delta = 5^\circ 07' 52''$  (RT)  
 D = 2° 21' 47"  
 R = 2,424.72'  
 T = 108.65'  
 L = 217.15'  
 E = 2.43'  
 $e =$  -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 10+78.85  
 P.T. STA. = 12+96.00

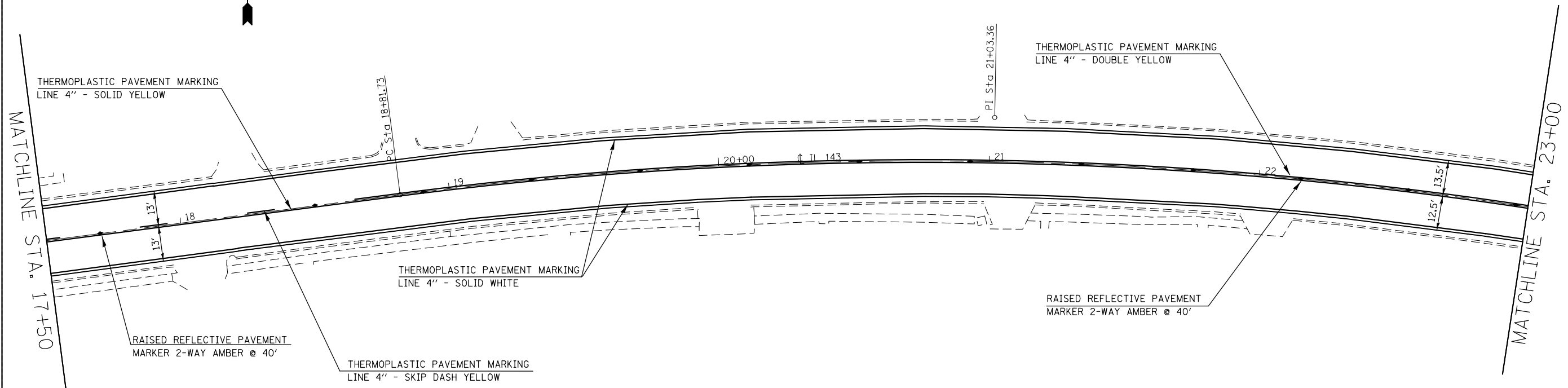
EXIST. CURVE C3  
 PI STA. = 15+23.62  
 $\Delta = 1^\circ 38' 25''$  (RT)  
 D = 0° 30' 04"  
 R = 11,434.29'  
 T = 163.68'  
 L = 327.33'  
 E = 1.17'  
 $e =$  -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 13+59.94  
 P.T. STA. = 16+87.28



STATION		THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	
		SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER					
11+50.00	TO	17+50.00	200.0	150.0	405.0	200.0	150.0	405.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	276.0	0	7	7	343.7	0.0	0.0
TOTAL THIS PAGE			755.0	555.0	1310.0	350.0	255.0	705.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	276.0	0	7	7	343.7	0.0	0.0	
SUB-TOTAL			1511.7	1110.0	2621.7	350.0	255.0	705.0	649.3	649.3	213.1	213.1	444.4	444.4	1250.0	1250.0	2900.4	315	315	315	10584.4	941.8	941.8



EXIST. CURVE C4  
 PI STA. = 21+03.36  
 $\Delta = 16^\circ 52' 46''$  (RT)  
 D = 3° 50' 09"  
 R = 1,493.73'  
 T = 221.64'  
 L = 440.06'  
 E = 16.35'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 18+81.73  
 P.T. STA. = 23+21.79



STATION		THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
		SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
17+50.00	TO 23+00.00	1100.0	25.0	986.0	1100.0	25.0	986.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	253.0	0	12	12	788.0	0.0	0.0
TOTAL THIS PAGE		2111.0			2111.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	253.0	0	12	12	788.0	0.0	0.0
<b>SUB-TOTAL</b>		<b>17222.7</b>			<b>17222.7</b>			<b>649.3</b>	<b>649.3</b>	<b>213.1</b>	<b>213.1</b>	<b>444.4</b>	<b>444.4</b>	<b>1250.0</b>	<b>1250.0</b>	<b>3153.4</b>	<b>327</b>		<b>327</b>	<b>11372.4</b>	<b>941.8</b>	<b>941.8</b>

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -
#FILE#		DRAWN -	REVISED -
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -
	PLOT DATE = #DATE#	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

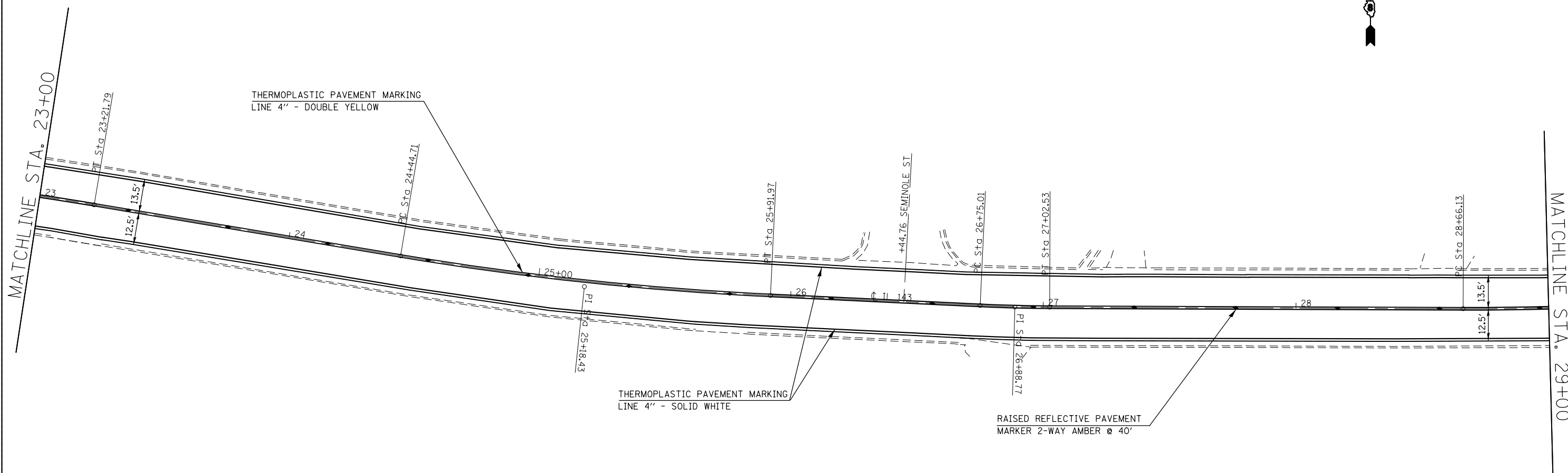
**PAVEMENT MARKING PLAN**

SCALE: 1"=20"    SHEET NO. 13 OF    SHEETS    STA.    TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	64
CONTRACT NO. 76G71				
FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT				

EXIST. CURVE C5  
 PI STA. = 25+18.43  
 $\Delta = 6^\circ 45' 36''$  (LT)  
 $D = 4^\circ 35' 26''$   
 $R = 1,248.09'$   
 $T = 73.71'$   
 $L = 147.25'$   
 $E = 2.17'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 P.C. STA. = 24+44.71  
 P.T. STA. = 25+91.97

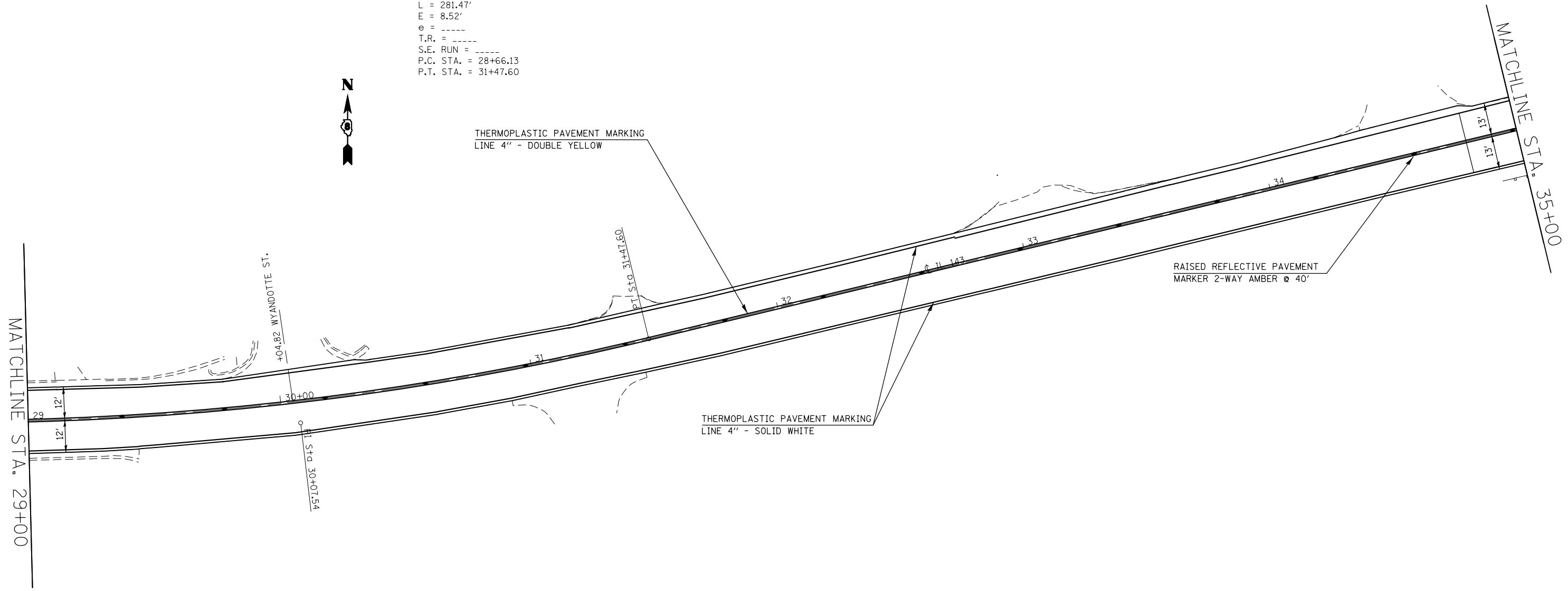
EXIST. CURVE C6  
 PI STA. = 26+88.77  
 $\Delta = 2^\circ 30' 37''$  (LT)  
 $D = 9^\circ 07' 12''$   
 $R = 628.23'$   
 $T = 13.77'$   
 $L = 27.53'$   
 $E = 0.15'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 P.C. STA. = 26+75.01  
 P.T. STA. = 27+02.53



STATION		THERMOPLASTIC PAVEMENT MARKING LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
		SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
23+00.00	TO 29+00.00	1200.0	0.0	1200.0	1200.0	0.0	1200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	276.0	0	16	16	892.0	0.0	0.0
TOTAL THIS PAGE		2400.0			2400.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	276.0	16		16	892.0	0.0	0.0
SUB-TOTAL		19622.7			19622.7			649.3	649.3	213.1	213.1	444.4	444.4	1250.0	1250.0	3429.4	343		343	12264.4	941.8	941.8

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL*		DRAWN -	REVISED -					* (7, 56)RS-1, 65-2RS-4	MADISON	74	65	
	PLOT SCALE = \$SCALE*	CHECKED -	REVISED -		SCALE: 1"=20'			SHEET NO. 14 OF SHEETS		STA.	TO STA.	
	PLOT DATE = \$DATE*	DATE -	REVISED -		FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 76G71			

EXIST. CURVE C7  
 PI STA. = 30+07.54  
 $\Delta = 13^\circ 47' 01''$  (LT)  
 $D = 4^\circ 53' 49''$   
 $R = 1,170.02'$   
 $T = 141.42'$   
 $L = 281.47'$   
 $E = 8.52'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 P.C. STA. = 28+66.13  
 P.T. STA. = 31+47.60



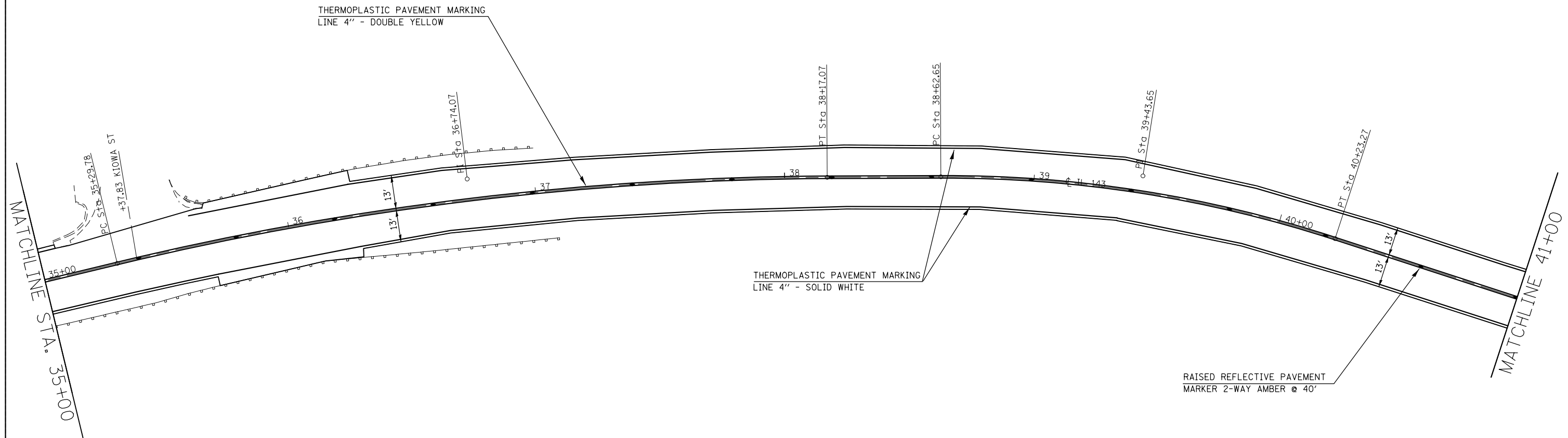
STATION	THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)		TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
	SOLID WHITE	SKIP-DASH YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
29+00.00 TO 35+00.00	1200.0	0.0	1200.0	0.0	1200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0	0	16	16	823.0	0.0	0.0
<b>TOTAL THIS PAGE</b>	2400.0		2400.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	276.0	16		16	823.0	0.0	0.0
<b>SUB-TOTAL</b>	<b>22022.7</b>		<b>22022.7</b>			<b>649.3</b>	<b>649.3</b>	<b>213.1</b>	<b>213.1</b>	<b>444.4</b>	<b>444.4</b>	<b>1250.0</b>	<b>1250.0</b>	<b>3705.4</b>	<b>359</b>		<b>359</b>	<b>13087.4</b>	<b>941.8</b>	<b>941.8</b>

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\$FILEL\$		DRAWN -	REVISED -		SCALE: 1"=20"	SHEET NO. 15 OF SHEETS	STA.	TO STA.	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	66
		CHECKED -	REVISED -					<b>CONTRACT NO. 76G71</b>				
		DATE -	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

EXIST. CURVE C8  
 PI STA. = 36+74.07  
 $\Delta = 13^\circ 18' 40''$  (RT)  
 D = 4° 38' 00"  
 R = 1,236.62'  
 T = 144.30'  
 L = 287.29'  
 E = 8.39'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 35+29.78  
 P.T. STA. = 38+17.07



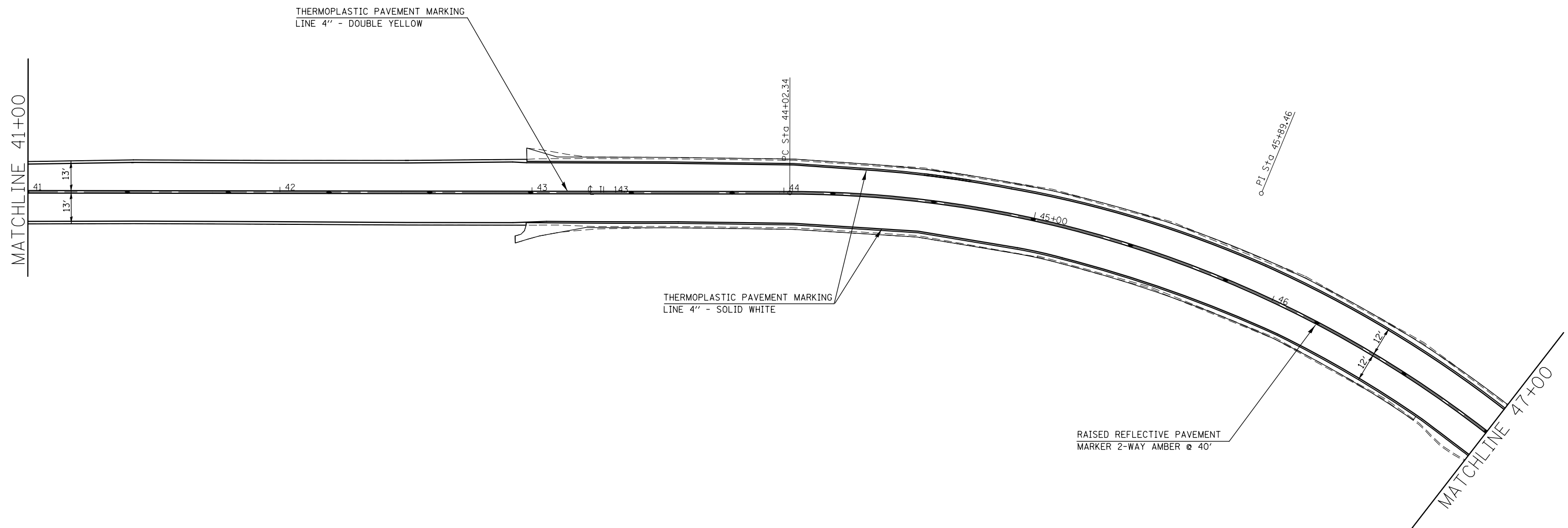
EXIST. CURVE C9  
 PI STA. = 39+43.65  
 $\Delta = 18^\circ 20' 06''$  (RT)  
 D = 11° 24' 56"  
 R = 501.91'  
 T = 81.00'  
 L = 160.62'  
 E = 6.49'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 38+62.65  
 P.T. STA. = 40+23.27



STATION		THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
		SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
35+00.00	41+00.00	1142.5	0.0	1200.0	1142.5	0.0	1200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	276.0	0	16	16	872.8	0.0	0.0
TOTAL THIS PAGE		2342.5			2342.5			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	276.0	16		16	872.8	0.0	0.0
<b>SUB-TOTAL</b>		<b>24365.2</b>			<b>24365.2</b>			<b>649.3</b>	<b>649.3</b>	<b>213.1</b>	<b>213.1</b>	<b>444.4</b>	<b>444.4</b>	<b>1250.0</b>	<b>1250.0</b>	<b>3981.4</b>	<b>375</b>		<b>375</b>	<b>13960.2</b>	<b>941.8</b>	<b>941.8</b>

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
*FILEL*		DRAWN -	REVISED -					* (7Z, 56)RS-1, 65-2RS-4	MADISON	74	67		
	PLOT SCALE = \$SCALE*	CHECKED -	REVISED -		SCALE: 1"=20"			SHEET NO. 16 OF SHEETS		STA.	TO STA.		CONTRACT NO. 76G71
	PLOT DATE = \$DATE*	DATE -	REVISED -					FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			

EXIST. CURVE C10  
 PI STA. = 45+89.46  
 $\Delta$  = 44° 59' 31" (RT)  
 D = 12° 40' 51"  
 R = 451.83'  
 T = 187.12'  
 L = 354.81'  
 E = 37.21'  
 $\theta$  = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 44+02.34  
 P.T. STA. = 47+57.15

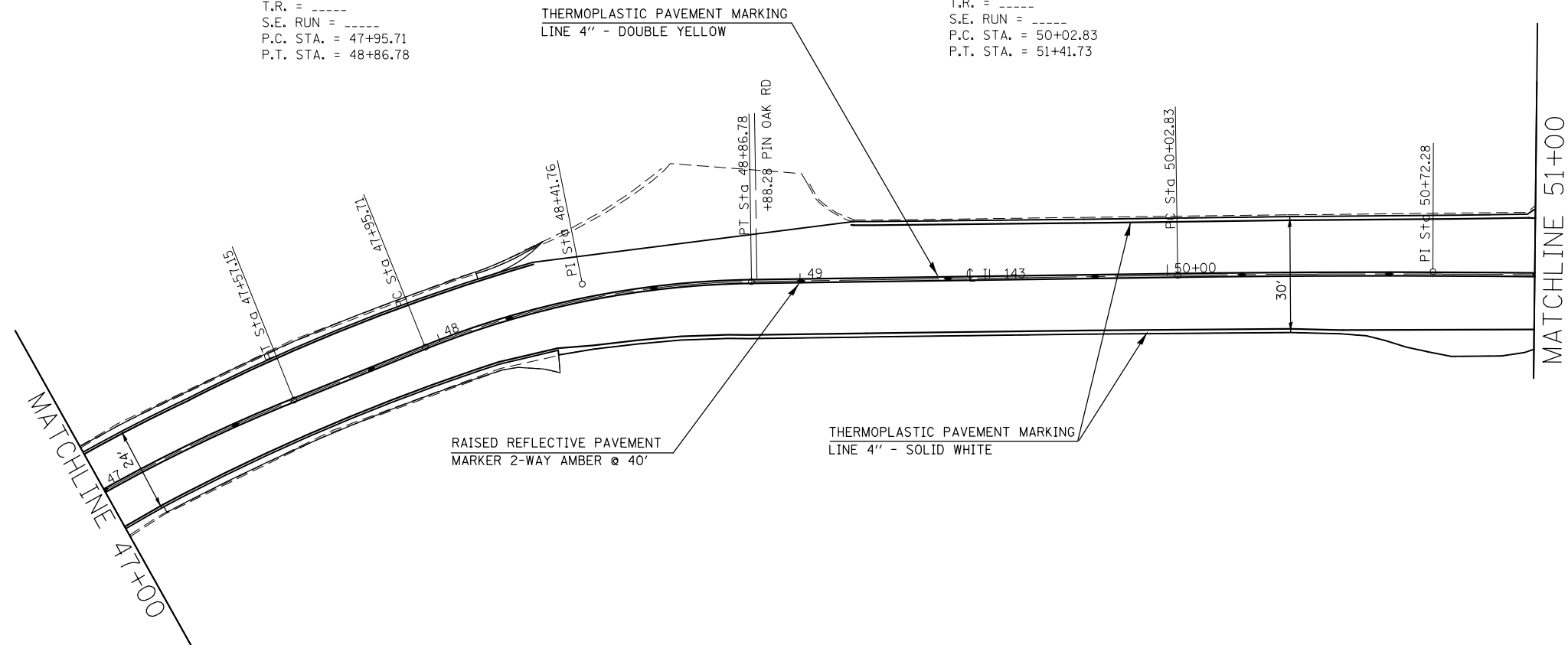
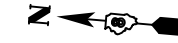


STATION	THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
	WHITE	SKIP-DASH YELLOW	SOLID YELLOW	WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
41+00.00 TO 47+00.00	1200.0	0.0	1200.0	1200.0	0.0	1200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	276.0	0	16	16	892.0	0.0	0.0
TOTAL THIS PAGE	2400.0			2400.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	276.0	16		16	892.0	0.0	0.0	
<b>SUB-TOTAL</b>	<b>26765.2</b>			<b>26765.2</b>			<b>649.3</b>	<b>649.3</b>	<b>213.1</b>	<b>213.1</b>	<b>444.4</b>	<b>444.4</b>	<b>1250.0</b>	<b>1250.0</b>	<b>4257.4</b>	<b>391</b>		<b>391</b>	<b>14852.2</b>	<b>941.8</b>	<b>941.8</b>

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILE#		DRAWN -	REVISED -					*	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	68
	PLOT SCALE = \$SCALE*	CHECKED -	REVISED -					<b>CONTRACT NO. 76G71</b>				
	PLOT DATE = \$DATE*	DATE -	REVISED -					FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

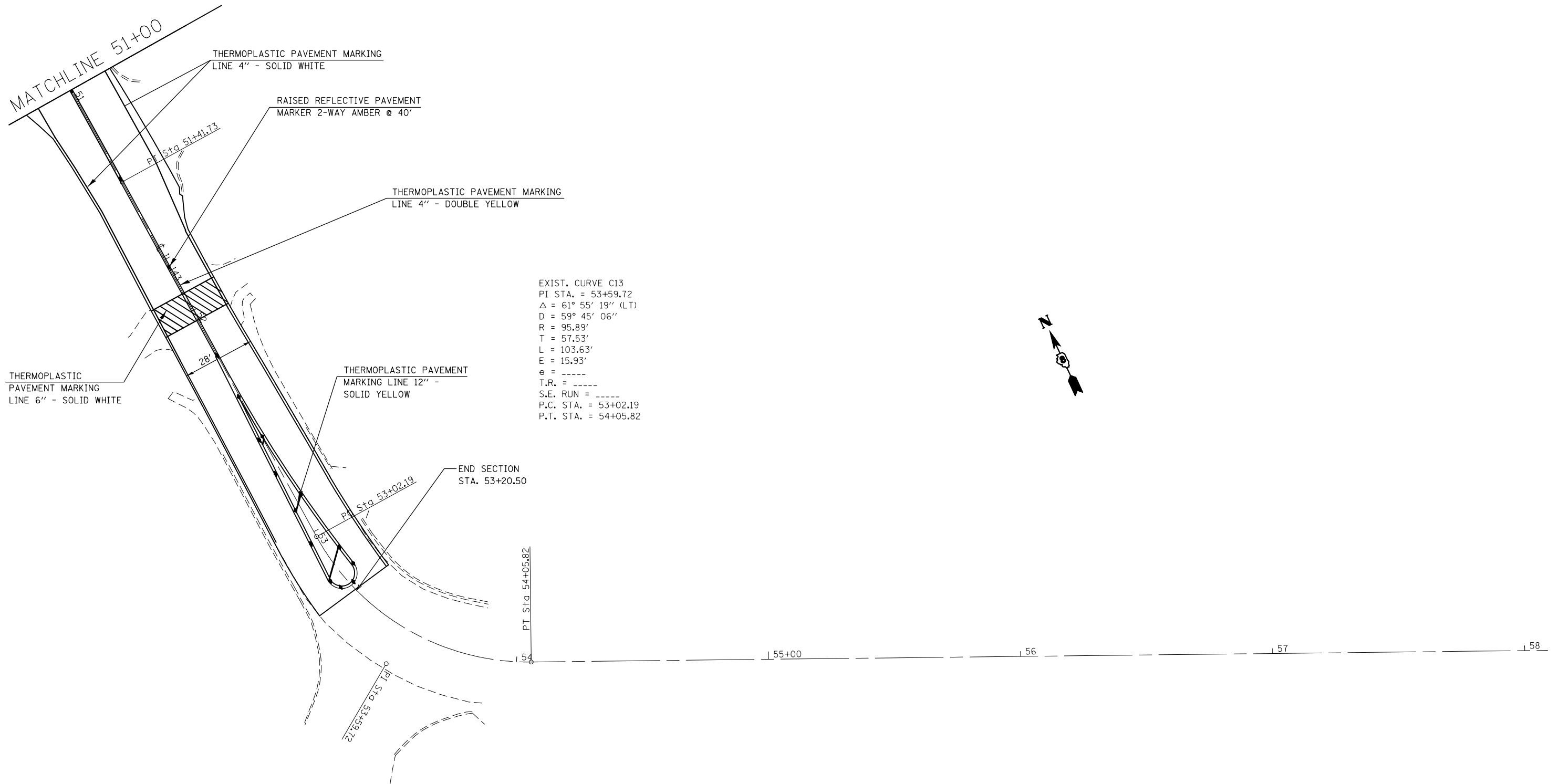
EXIST. CURVE C11  
 PI STA. = 48+41.76  
 $\Delta = 21^\circ 06' 03''$  (RT)  
 $D = 23^\circ 10' 12''$   
 $R = 247.28'$   
 $T = 46.06'$   
 $L = 91.07'$   
 $E = 4.25'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 P.C. STA. = 47+95.71  
 P.T. STA. = 48+86.78

EXIST. CURVE C12  
 PI STA. = 50+72.28  
 $\Delta = 2^\circ 05' 59''$  (RT)  
 $D = 1^\circ 30' 42''$   
 $R = 3,790.33'$   
 $T = 69.46'$   
 $L = 138.90'$   
 $E = 0.64'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 P.C. STA. = 50+02.83  
 P.T. STA. = 51+41.73



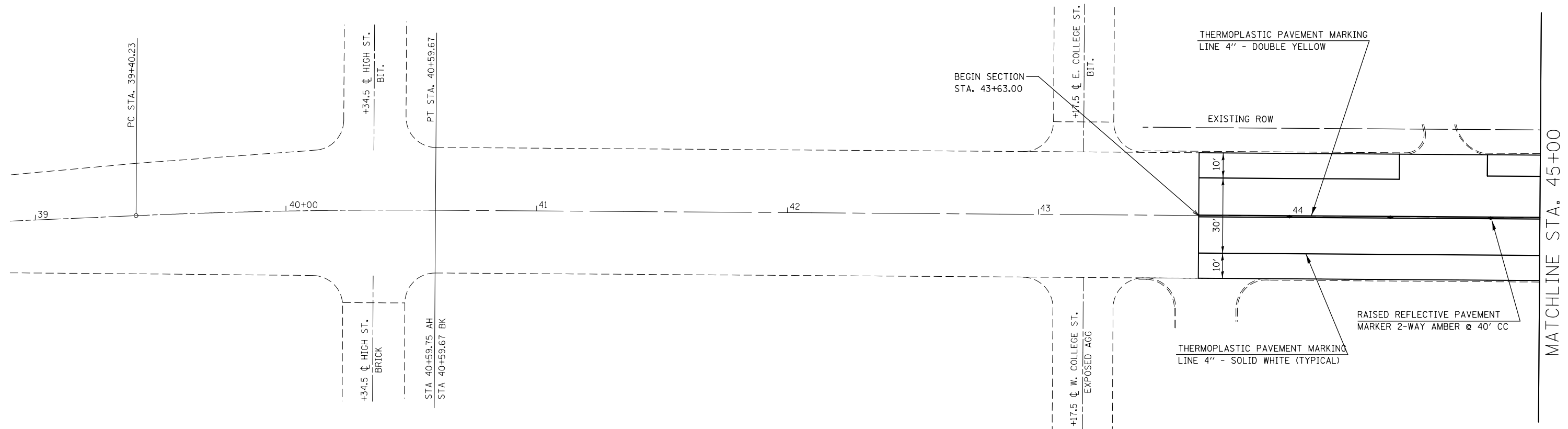
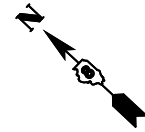
STATION	PAVEMENT MARKING SCHEDULE																				
	THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ.FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ.FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ.FT)
	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
47+00.00 TO 51+00.00	712.0	0.0	800.0	712.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	184.0	0	10	10	566.4	0.0	0.0
<b>TOTAL THIS PAGE</b>	1512.0			1512.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	184.0	0	10	10	566.4	0.0	0.0
<b>SUB-TOTAL</b>	28277.2			28277.2			649.3	649.3	213.1	213.1	444.4	444.4	1250.0	1250.0	4441.4	401		401	15418.7	941.8	941.8

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL*		DRAWN -	REVISED -					* (7Z, 56)RS-1, 65-2RS-4	MADISON	74	69	
	PLOT SCALE = \$SCALE*	CHECKED -	REVISED -					CONTRACT NO. 76G71				
	PLOT DATE = \$DATE*	DATE -	REVISED -					FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



STATION	PAVEMENT MARKING SCHEDULE														SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
	THERMOPLASTIC PAVEMENT MARKING LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)		1-WAY CRYSTAL	2-WAY AMBER				
	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
51+00.00 TO 53+20.50	422.4	0.0	626.3	422.4	0.0	626.3	199.4	199.4	0.0	0.0	21.4	21.4	0.0	0.0	101.4	0	16	16	525.9	0.0	0.0
<b>TOTAL THIS PAGE</b>	1048.7			1048.7			199.4	199.4	0.0	0.0	21.4	21.4	0.0	0.0	101.4	16		16	525.9	0.0	0.0
<b>SUB-TOTAL</b>	29325.9			29325.9			848.7	848.7	213.1	213.1	465.8	465.8	1250.0	1250.0	4542.9	417		417	15944.5	941.8	941.8

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL*		DRAWN -	REVISED -		* (7Z, 56)RS-1, 65-2RS-4	MADISON	74	70				
	PLOT SCALE = \$SCALE*	CHECKED -	REVISED -		CONTRACT NO. 76G71							
	PLOT DATE = \$DATE*	DATE -	REVISED -		SCALE: 1"=20"	SHEET NO. 19 OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



PAVEMENT MARKING SCHEDULE

STATION	THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
43+63.00 TO 45+00.00	256.5	0.0	274.0	256.5	0.0	274.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.0	0	3	3	197.8	0.0	0.0
TOTAL THIS PAGE		530.5		530.5			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.0		3		197.8	0.0	0.0
<b>SUB-TOTAL</b>	<b>29856.4</b>			<b>29856.4</b>			<b>848.7</b>	<b>848.7</b>	<b>213.1</b>	<b>213.1</b>	<b>465.8</b>	<b>465.8</b>	<b>1250.0</b>	<b>1250.0</b>	<b>4605.9</b>	<b>420</b>	<b>420</b>	<b>16142.4</b>	<b>941.8</b>	<b>941.8</b>	

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -
*FILEL\$		DRAWN -	REVISED -
	PLOT SCALE = \$SCALE*	CHECKED -	REVISED -
	PLOT DATE = \$DATE*	DATE -	REVISED -

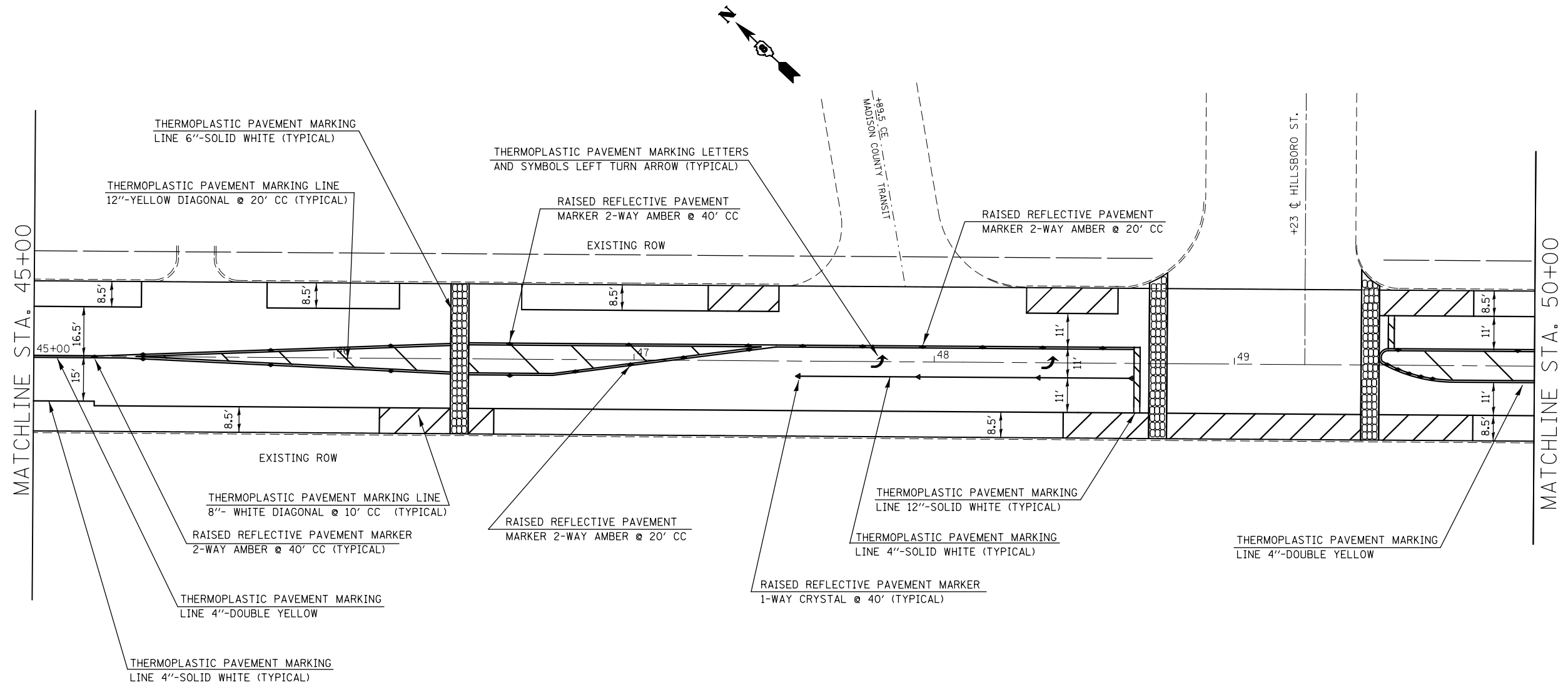
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN

SCALE: 1"=20' SHEET NO. 20 OF SHEETS STA. TO STA.

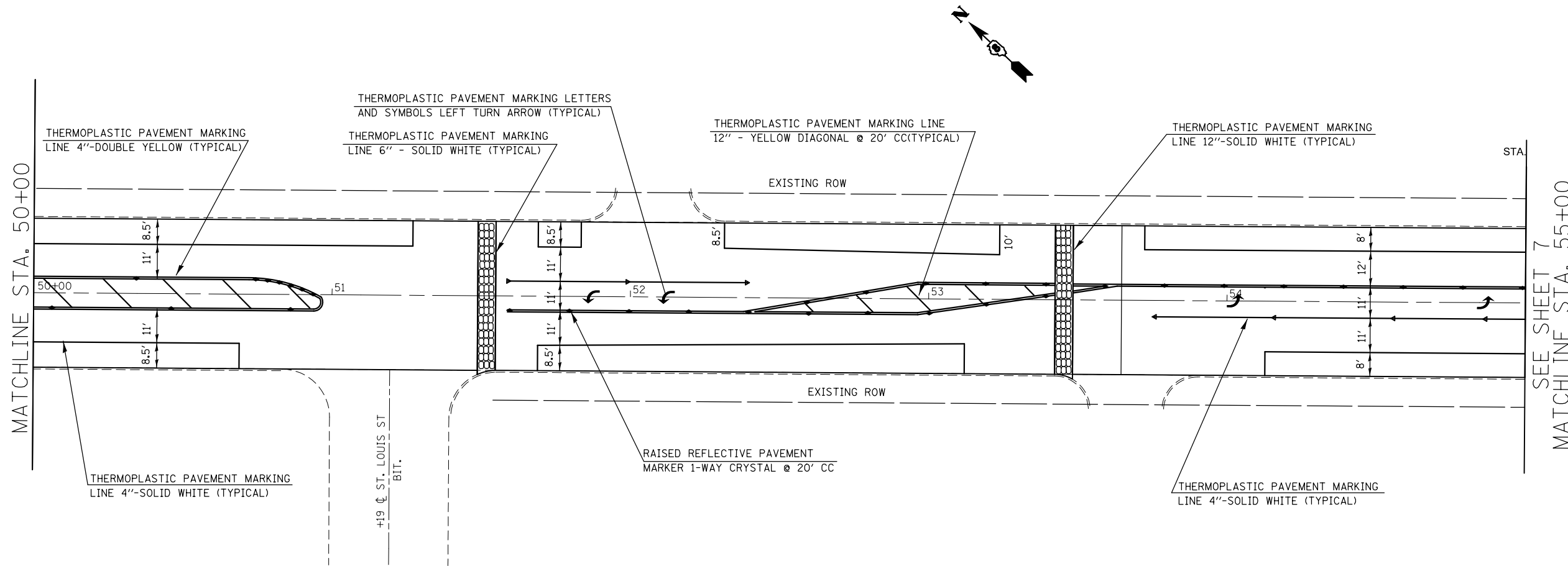
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	71
CONTRACT NO. 76G71				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				





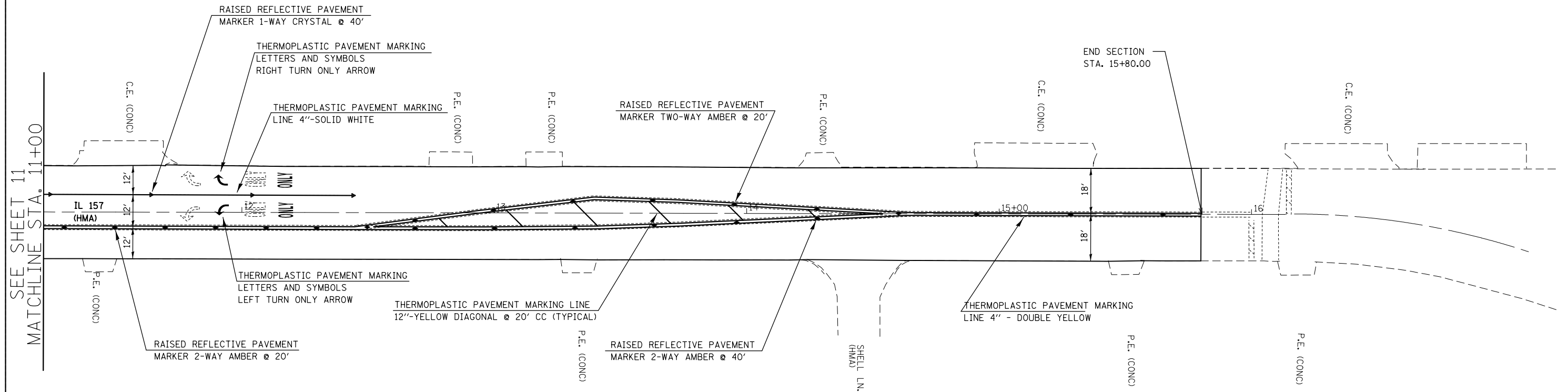
PAVEMENT MARKING SCHEDULE																					
STATION	THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
45+00.00 TO 50+00.00	1224.8	0.0	1435.8	1224.8	0.0	1435.8	433.7	433.7	95.2	95.2	33.0	33.0	0.0	0.0	230.0	4	26	30	1309.3	31.2	31.2
TOTAL THIS PAGE	2660.6			2660.6			433.7	433.7	95.2	95.2	33.0	33.0	0.0	0.0	230.0	30		30	1309.3	31.2	31.2
SUB-TOTAL	32517.0			32517.0			1282.4	1282.4	308.3	308.3	498.8	498.8	930.0	930.0	4835.9	450		450	16811.6	973.0	973.0

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL*		DRAWN -	REVISED -		SCALE: 1"=20"	SHEET NO. 21 OF SHEETS	STA.	TO STA.	(7, 56)RS-1, 65-2RS-4	MADISON	74	72
		CHECKED -	REVISED -					CONTRACT NO. 76G71				
		DATE -	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



STATION	PAVEMENT MARKING SCHEDULE																WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)		
	THERMOPLASTIC PAVEMENT MARKING LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)				RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	
	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL					2-WAY AMBER
50+00.00 TO 55+00.00	956.9	0.0	1275.4	956.9	0.0	1275.4	202.8	202.8	100.6	100.6	0.0	0.0	0.0	0.0	230.0	7	32	39	1051.6	62.4	62.4
<b>TOTAL THIS PAGE</b>	2232.3			2232.3			202.8	202.8	100.6	100.6	0.0	0.0	0.0	0.0	230.0	39		39	1051.6	62.4	62.4
<b>SUB-TOTAL</b>	34749.3			34749.3			1485.2	1485.2	408.9	408.9	498.8	498.8	1250.0	1250.0	5065.9	489		489	18503.3	1035.4	1035.4

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL*		DRAWN -	REVISED -					*	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	73
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -		SCALE: 1"=20"			SHEET NO. 22 OF 23 SHEETS			CONTRACT NO. 76G71	
	PLOT DATE = *DATE*	DATE -	REVISED -		STATION			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PAVEMENT MARKING SCHEDULE

STATION	THERMOPLASTIC PAVEMENT MARKING, LINE - 4" (FOOT)			TEMPORARY PAVEMENT MARKING LINE - 4" (FOOT)			THERMOPLASTIC PAVEMENT MARKING LINE - 6" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 8" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 8" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 12" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING LINE - 24" (FOOT)	TEMPORARY PAVEMENT MARKING LINE - 24" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED RELECTIVE PAVEMENT MARKERS (EACH)		RAISED RELECTIVE PAVT. MRK. REMOVAL (EACH)	WORK ZONE PAVEMENT MRK. REM. (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS (SQ FT)
	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SKIP-DASH YELLOW	SOLID YELLOW										1-WAY CRYSTAL	2-WAY AMBER				
11+00.00 TO 15+80.00	123.4	0.0	1322.4	123.4	0.0	1322.4	202.8	202.8	52.3	52.3	0.0	0.0	0.0	0.0	220.8	4	23	27	764.6	72.8	72.8
TOTAL THIS PAGE		1445.8			1445.8		202.8	202.8	52.3	52.3	0.0	0.0	0.0	0.0	220.8		27		764.6	72.8	72.8
<b>TOTAL</b>		<b>36195.1</b>			<b>36195.1</b>		<b>1425.7</b>	<b>1425.7</b>	<b>461.2</b>	<b>461.2</b>	<b>498.8</b>	<b>498.8</b>	<b>1250.0</b>	<b>1250.0</b>	<b>5286.7</b>		<b>516</b>		<b>19136.7</b>	<b>1108.2</b>	<b>1108.2</b>

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLAN</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL\$		DRAWN -	REVISED -		•	(7Z, 56)RS-1, 65-2RS-4	MADISON	74	74			
	PLOT SCALE = \$SCALE*	CHECKED -	REVISED -		CONTRACT NO. 76G71							
	PLOT DATE = \$DATE*	DATE -	REVISED -		SCALE: 1"=20"	SHEET NO. 23 OF 23 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		