

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

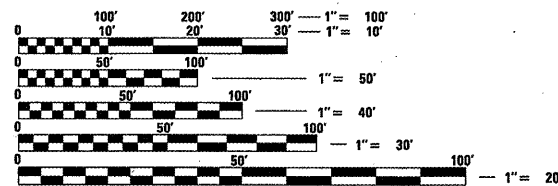
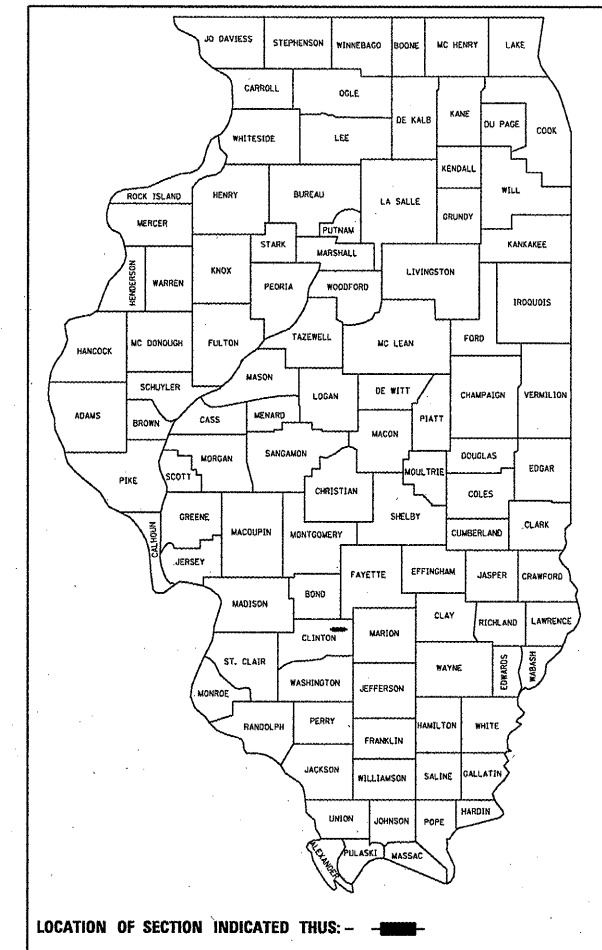
FAS ROUTE 2780 (SLANT RD.)
 SECTION 128 RS-2
 IL 161 to IL 127
 RESURFACING OF SLANT RD.
 CLINTON COUNTY

C-98-063-10

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2780	128 RS-2	CLINTON	14	1
ILLINOIS			76DB2	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

D-98-050-10

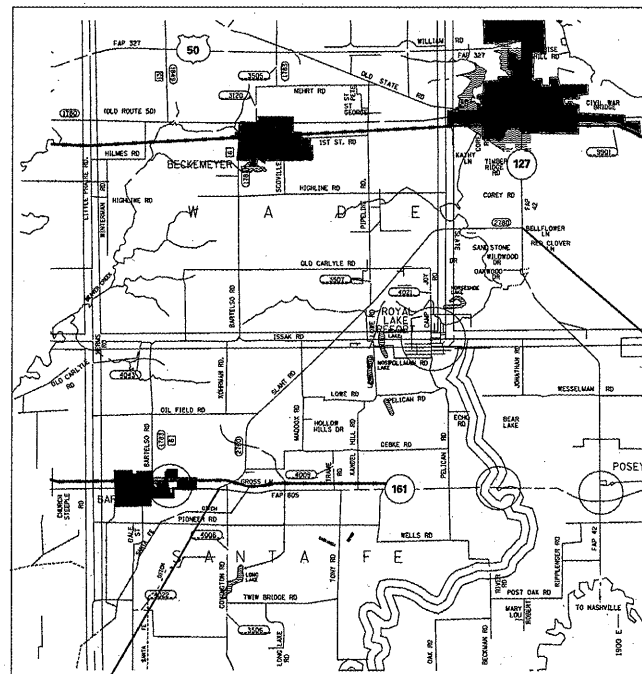


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER TIM PADGETT (618) 346-3325
 PROJECT MANAGER TOM BORSCH (618) 346-3352

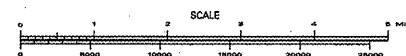
CONTRACT NO. 76DB2



END PROJECT
 STA. 311+07

LAT: 38.5880277
 LONG: -89.3730282

BEGIN PROJECT
 STA. 0+00
 LAT: 38.53631655677857
 LONG: -89.44763660430908



GROSS LENGTH = 31107 FT. = 5.89 MILE
 NET LENGTH = 31107 FT. = 5.89 MILE

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED March 16 20 10
Scott E. Stippe, Jr.
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

April 9 20 10
Scott E. Stippe, Jr.
 ACTING ENGINEER OF DESIGN AND ENVIRONMENT

April 9 20 10
Christine M. Reeder
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
 OF THE STATE OF ILLINOIS

STANDARDS

000001-05
 701306-02
 701326-03
 701901-01
 780001-02
 781001-03

INDEX OF SHEETS

1. COVER SHEET
2. INDEX OF SHEETS AND STANDARDS
3. GENERAL NOTES AND COMMITMENTS
4. SUMMARY OF QUANTITIES
5. LOCATION MAP
- 6.-9. TYPICAL SECTIONS
10. SCHEDULE OF QUANTITIES
- 11.-14. DETAILS

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED - ---	REVISED - ---	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS AND STANDARDS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - ---	REVISED - ---			2780	128 RS-2	CLINTON	14	2	
		CHECKED - ---	REVISED - ---			CONTRACT NO. 76D82					
		PLOT SCALE = #SCALE#	REVISED - ---			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
		PLOT DATE = #DATE#	DATE - -----	REVISED - ---	SCALE: -----	SHEET NO. ___ OF ___ SHEETS	STA. -----	TO STA. -----			

GENERAL NOTES

1. IF ANY SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED OR RESURFACED OVER. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
2. THE THICKNESS OF THE BITUMINOUS MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
3. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES 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:

UTILITY	ABOVE GROUND	BELOW GROUND
* AMERENIP (GAS & ELECTRIC)	X	X
* AT&T ILLINOIS		X
* CARLYLE SOUTHWEST PUBLIC WATER DISTRICT		X
* CLINTON COUNTY ELECTRIC COOPERATIVE, INC.	X	
* FRONTIER COMMUNICATIONS COMPANY	X	X
* PAETEC		X

MEMBERS OF J.U.L.I.E. (800)-892-0123 ARE INDICATED BY *. NON J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

4. ALL TEMPORARY PAVEMENT MARKINGS WILL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
5. PROPOSED PAVEMENT MARKING SHALL MATCH EXISTING.
6. SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO MILLED, PRIMED, LEVEL BINDER AND FINAL SURFACE. ONLY REMOVAL FROM FINAL SURFACE WILL BE PAID AS WORK ZONE PAVEMENT MARKING REMOVAL.

TRAFFIC CONTROL

1. ALL EXCAVATION ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTS.
2. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE.
3. FLAGMEN SHALL BE PRESENT DURING ALL CLOSURE HOURS, INCLUDING LUNCH HOUR, AND NO ADDITIONAL COMPENSATION SHALL BE APPLIED.

7. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT.

ROUTE	FAS RTE. 2780
SECTION	128 RS-2
COUNTY	CLINTON
CONTRACT	76D82

DESCRIPTION	3P - SLANT ROAD FROM IL 161 TO IL 127
-------------	---------------------------------------

ADT (Construction Yr):	1200
MU%:	0.7
SU%:	3.0
2OYR. ESAL'S:	0.10

MIXTURE USE	SURFACE	LEVEL BINDER	BC WIDENING
AC/PG	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	10%	15%	15%
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION (GRADATION MIXTURE)		IL 9.5	IL 19
FRICTION AGG	MIXTURE "C"	MIXTURE "C"	MIXTURE "B"

MIXTURE USE		
AC/PG		
RAP % (MAX)		
DESIGN AIR VOIDS		
MIX COMPOSITION (GRADATION MIXTURE)		
FRICTION AGG		

*** Top Lift Shoulders - Design this mix at 2.0% voids and add asphalt to reduce voids to 1.5%.
Plan quantities for HMA Surface Course items are calculated using a unit weight of 112 lb/sq yd/in (59.8 kg/sq m/25 mm thickness).*

COMMITMENTS

NONE

FILE NAME =	USER NAME = #USER#	DESIGNED - ---	REVISED - ---	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES AND COMMITMENTS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - ---	REVISED - ---			2780	128 RS-2	CLINTON	14	3
		CHECKED - ---	REVISED - ---			SCALE: _____ SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____		FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT		
		PLOT DATE = #DATE#	DATE - -----							

SUMMARY OF QUANTITIES

100% STATE

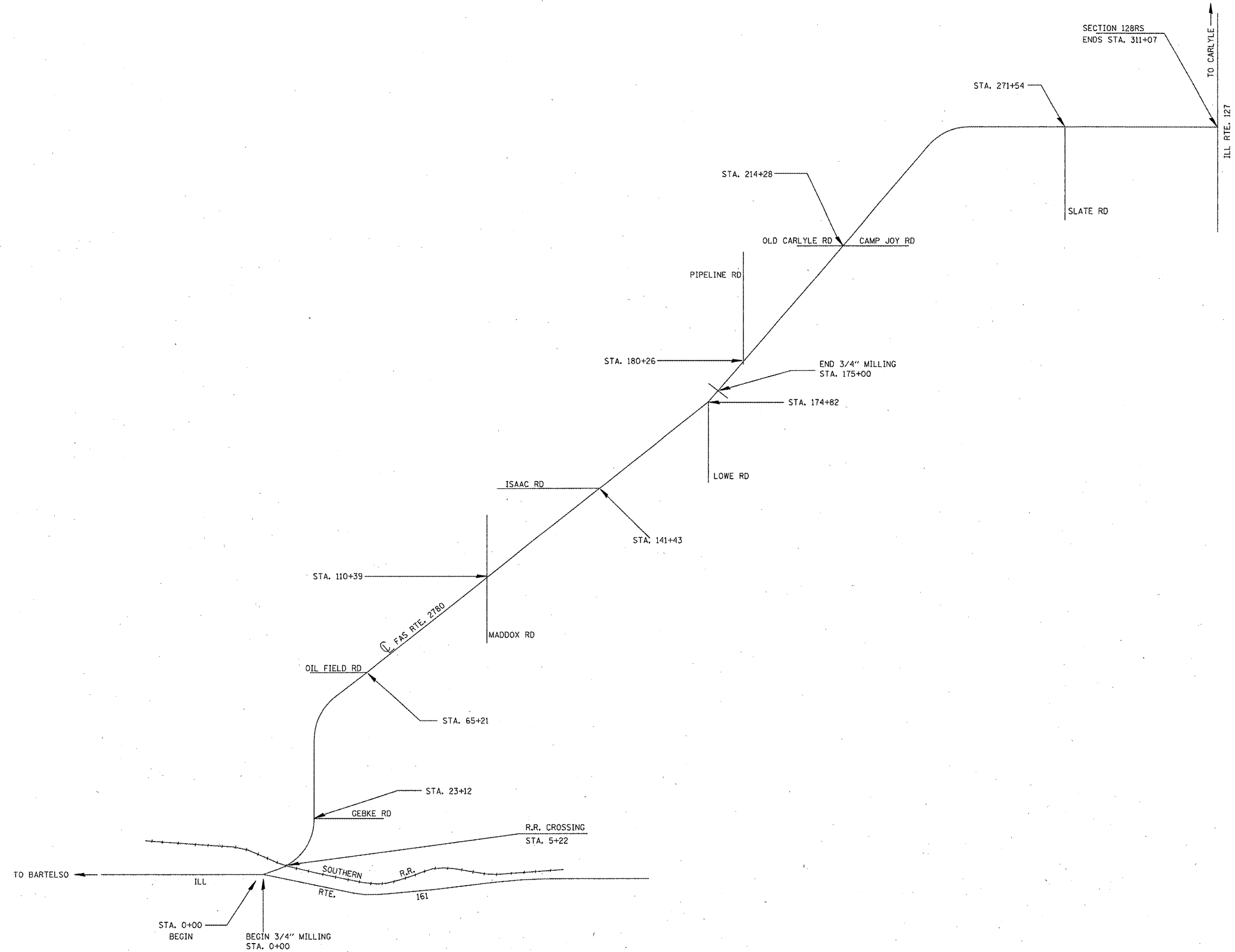
100% STATE

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE			SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		1000	-----	-----	CODE NO	ITEM	UNIT		1000	-----	-----
20200100	EARTH EXCAVATION	CU YD	2305	2305		* 72000200	SIGN PANEL - TYPE 2	SQ FT					
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	25	25		* X7800200	PAINT PAVEMENT MARKING CURB	FOOT					
40600300	AGGREGATE (PRIME COAT)	TON	117	117		Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM					
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	3264	3264									
40600895	CONSTRUCTING TEST STRIP	EACH	1	1									
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	747	747									
40600990	TEMPORARY RAMP	SQ YD	435	435									
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	6601	6601									
44000152	HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"	SQ YD	36517	36517									
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	62214	62214									
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1728	1728									
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	12215	12215									
67100100	MOBILIZATION	L SUM	1	1									
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1									
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1									
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	15	15									
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	7970	7970									
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	123	123									
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	80369	80369									
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	88	88									
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	95	95									
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	2656	2656									
* 73000100	WOOD SIGN SUPPORT	FOOT	16	16									
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	123	123									
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	80369	80369									
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	88	88									
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	95	95									
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	401	401									
* 78200300	PRISMATIC CURB REFLECTOR	EACH	11	11									
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	683	683									

** Specialty Items*

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT DATE = #DATE#		DATE -	REVISED -			FED. ROAD DIST. NO. _____ [ILLINOIS] FED. AID PROJECT					

CONTRACT NO. 76D82



LOCATION MAP

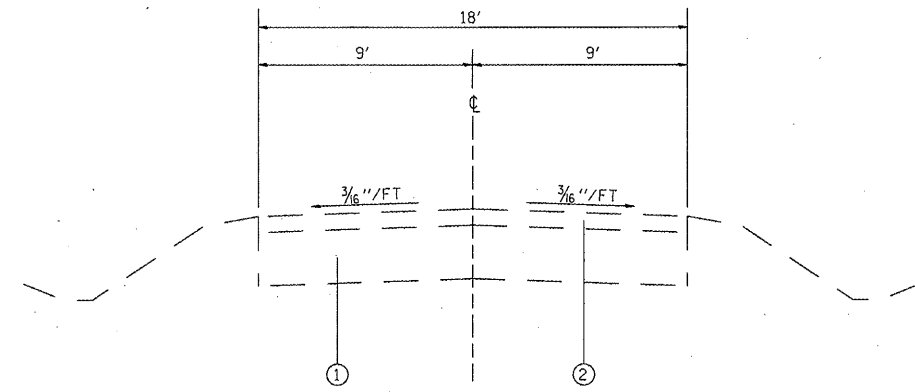
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	PLOT DATE = #DATE#	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION MAP

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

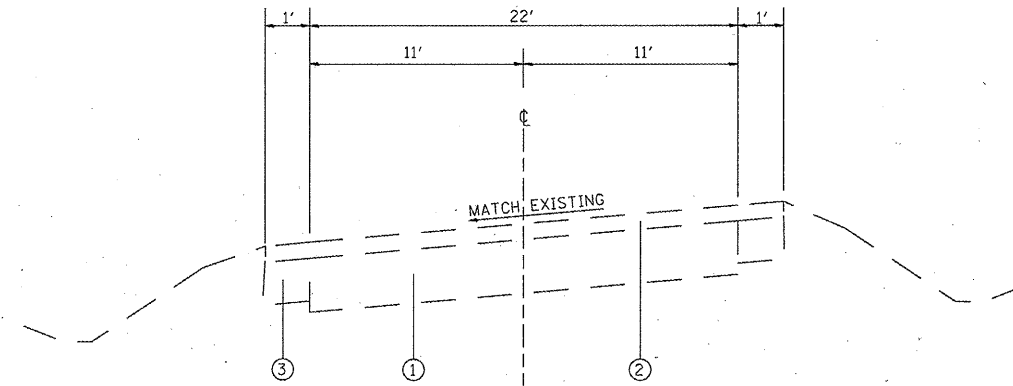
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2780	128 RS-2	CLINTON	14	5
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76082	



**EXISTING
TANGENT SECTION**
 STA. 0+00 TO STA. 12+25
 STA. 24+59 TO STA. 49+44
 STA. 59+85 TO STA. 244+33
 STA. 254+09 TO STA. 311+07

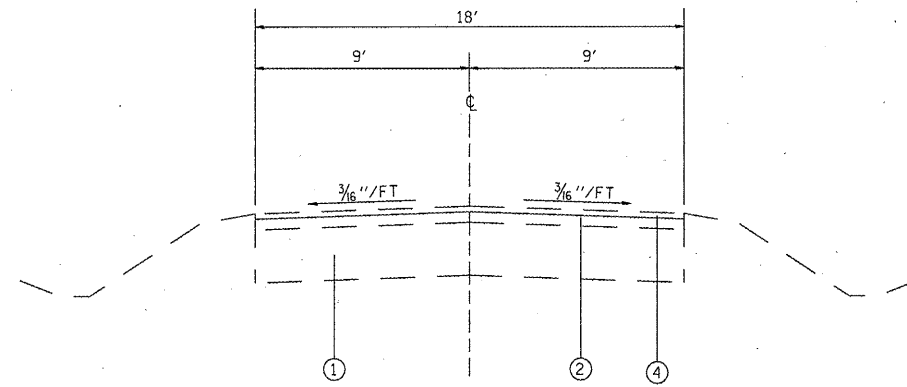
LEGEND

- ① EXISTING PCC PAVEMENT
- ② EXISTING HMA RESURFACING
- ③ EXISTING 1' SAFETY SHOULDER
- ④ PROPOSED 3/4" MILLING
- ⑤ PROPOSED HMA SC "C" N70 1 1/2"
- ⑥ PROPOSED LEVEL BINDER MM N70
- ⑦ PROPOSED BIT MATL PRIME COAT
- ⑧ PROPOSED AGG. PRIME COAT
- ⑨ PROPOSED HMA SHOULDER 6"
- ⑩ PROPOSED AGG. WEDGE SHLDR TYPE "B"
- ⑪ PROPOSED STRIP REFLECTIVE CRACK CONTROL



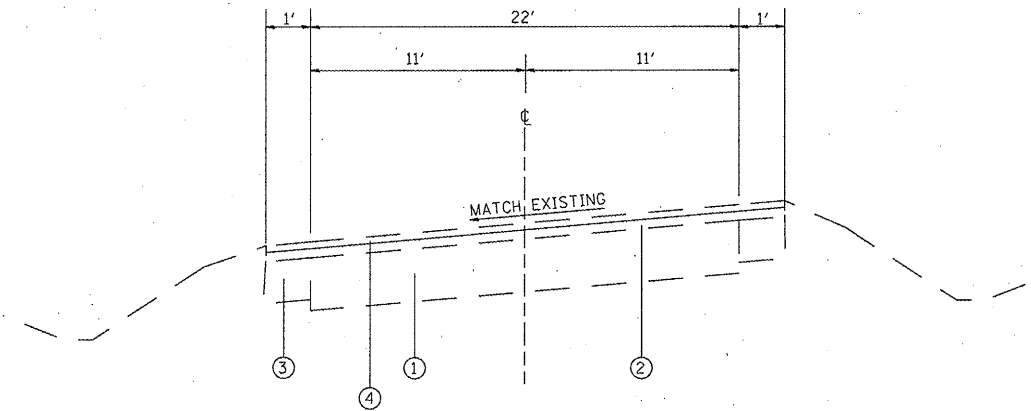
**EXISTING
SUPERELEVATED SECTION**
 STA. 12+25 TO STA. 24+59
 STA. 49+44 TO STA. 59+85
 STA. 244+33 TO STA. 254+09

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED - ---	REVISED - ---	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A.S. RTE. 2780	SECTION 128 RS-2	COUNTY CLINTON	TOTAL SHEETS 14	SHEET NO. 6
	PLOT SCALE = #SCALE#	CHECKED - ---	REVISED - ---		SCALE: _____	SHEET NO. _____ OF _____ SHEETS	STA. _____ TO STA. _____	FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT		CONTRACT NO. 76082	
	PLOT DATE = #DATE#	DATE - -----	REVISED - ---								



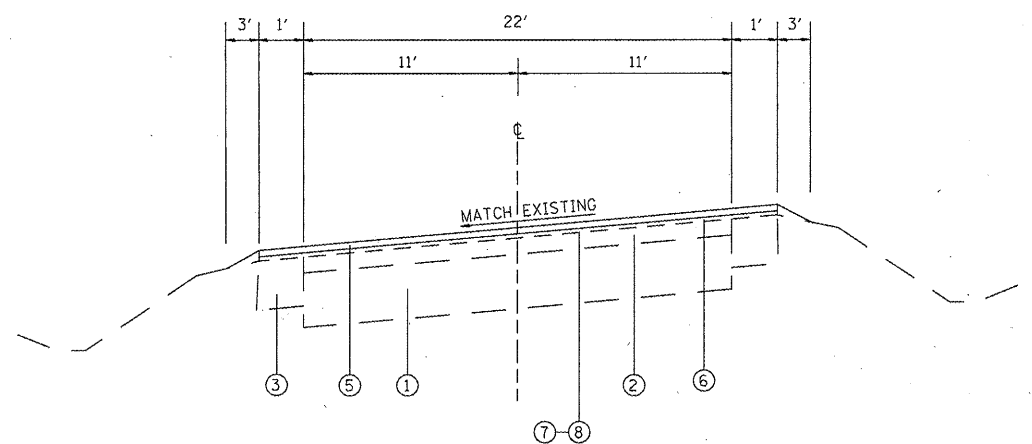
**MILLING FOR
TANGENT SECTION**
 STA. 0+00 TO STA. 12+25
 STA. 24+59 TO STA. 49+44
 STA. 59+85 TO STA. 175+00

- LEGEND**
- ① EXISTING PCC PAVEMENT
 - ② EXISTING HMA RESURFACING
 - ③ EXISTING 1' SAFETY SHOULDER
 - ④ PROPOSED 3/4" MILLING
 - ⑤ PROPOSED HMA SC "C" N70 1 1/2"
 - ⑥ PROPOSED LEVEL BINDER MM N70
 - ⑦ PROPOSED BIT MATL PRIME COAT
 - ⑧ PROPOSED AGG. PRIME COAT
 - ⑨ PROPOSED HMA SHOULDER 6"
 - ⑩ PROPOSED AGG. WEDGE SHLDR TYPE "B"
 - ⑪ PROPOSED STRIP REFLECTIVE CRACK CONTROL



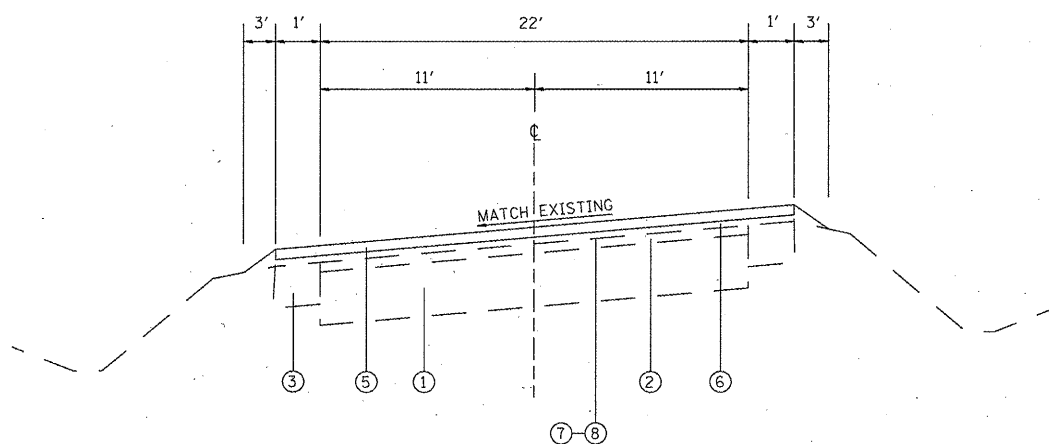
**MILLING FOR
SUPERELEVATED SECTION**
 STA. 12+25 TO STA. 24+59
 STA. 49+44 TO STA. 59+85

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED - ---	REVISED - ---	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = #DATE#	CHECKED - ---	REVISED - ---		SCALE: _____ SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____			CONTRACT NO. 76D82				
		DATE - -----	REVISED - ---		FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT							



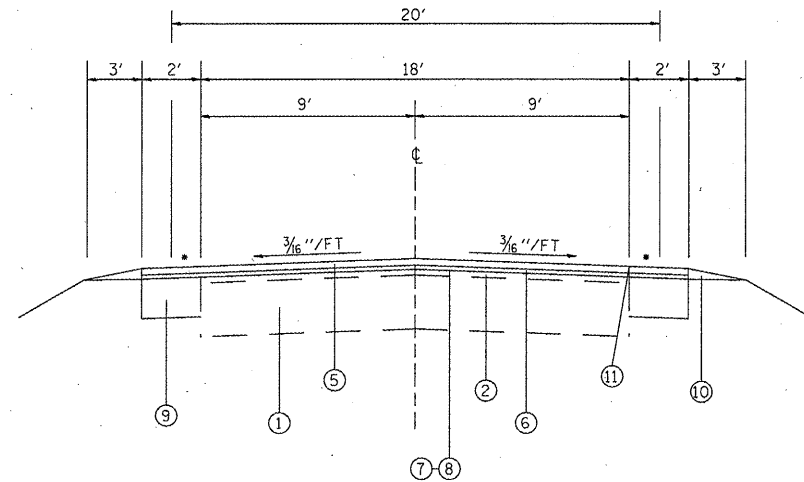
**PROPOSED HMA RESURFACING
SUPERELEVATED SECTION**
STA. 244+33 TO STA. 254+09

- LEGEND**
- ① EXISTING PCC PAVEMENT
 - ② EXISTING HMA RESURFACING
 - ③ EXISTING 1' SAFETY SHOULDER
 - ④ PROPOSED 3/4" MILLING
 - ⑤ PROPOSED HMA SC "C" N70 1 1/2"
 - ⑥ PROPOSED LEVEL BINDER MM N70
 - ⑦ PROPOSED BIT MATL PRIME COAT
 - ⑧ PROPOSED AGG. PRIME COAT
 - ⑨ PROPOSED HMA SHOULDER 6"
 - ⑩ PROPOSED AGG. WEDGE SHLDR TYPE "B"
 - ⑪ PROPOSED STRIP REFLECTIVE CRACK CONTROL



**PROPOSED HMA RESURFACING FOR MILLED
SUPERELEVATED SECTION**
STA. 12+25 TO STA. 24+59
STA. 49+44 TO STA. 59+85

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT DATE = #DATE#	DATE -	REVISED -			FED. ROAD DIST. NO. _ [ILLINOIS] FED. AID PROJECT _____					



PROPOSED
TANGENT SECTION
STA. 0+00 TO STA. 12+25
STA. 24+59 TO STA. 49+44
STA. 59+85 TO STA. 244+33
STA. 254+09 TO STA. 311+07

LEGEND

- ① EXISTING PCC PAVEMENT
- ② EXISTING HMA RESURFACING
- ③ EXISTING 1' SAFETY SHOULDER
- ④ PROPOSED 3/4" MILLING
- ⑤ PROPOSED HMA SC "C" N70 1 1/2"
- ⑥ PROPOSED LEVEL BINDER MM N70
- ⑦ PROPOSED BIT MATL PRIME COAT
- ⑧ PROPOSED AGG. PRIME COAT
- ⑨ PROPOSED HMA SHOULDER 6"
- ⑩ PROPOSED AGG. WEDGE SHLDR TYPE "B"
- ⑪ PROPOSED STRIP REFLECTIVE CRACK CONTROL

* NOTE: ROADWAY WILL BE MARKED FOR 10' DRIVING LANES AND A 1' SAFETY SHOULDER

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED - ---	REVISED - ---	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	F.A.S. RTE. 2780	SECTION 128 RS-2	COUNTY CLINTON	TOTAL SHEETS 14	SHEET NO. 9
	PLOT SCALE = #SCALE#	CHECKED - ---	REVISED - ---			CONTRACT NO. 76082				
	PLOT DATE = #DATE#	DATE - -----	REVISED - ---			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
					SCALE: _____	SHEET NO. ___ OF ___ SHEETS		STA. _____ TO STA. _____		

HOT-MIX ASPHALT RESURFACING SCHEDULE								
LOCATION			HMA SURFACE REMOVAL 3/4"	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	LEVELING BINDER (MACHINE METHOD) N70	HMA SURFACE COURSE MIX C, N70	STRIP REFL CRACK CONTROL TREATMENT
STATION	TO	STATION	(SQ YD)	(TON)	(TON)	(TON)	(TON)	(FOOT)
0+00	TO	12+25	2450.0	1.0	4.5	125.8	251.6	2450.0
12+25	TO	24+59	3290.7	1.0	4.9	138.2	276.4	2468.0
24+59	TO	49+44	4970.0	2.0	9.1	255.1	510.2	4970.0
49+44	TO	59+85	2776.0	1.0	4.2	116.6	233.2	2082.0
59+85	TO	175+00	23030.0	9.0	42.2	1182.2	2364.4	23030.0
175+00	TO	244+33		5.3	25.4	711.8	1423.6	13866.0
244+33	TO	254+09		0.8	3.9	109.3	218.6	1952.0
254+09	TO	307+06		4.1	19.4	543.8	1087.6	10594.0
307+06	TO	307+48		0.1	0.2	4.6	9.2	84.0
307+48	TO	307+91		0.1	0.2	5.2	10.4	86.0
307+91	TO	308+94		0.1	0.6	15.9	31.8	206.0
308+94	TO	310+52		0.2	1.1	31.7	63.4	316.0
310+52	TO	311+07		0.2	0.9	24.1	48.2	110.0
TOTAL:			36517	25	117	3264	6529	62214

TEMP RAMP, BUTT JOINT, SIDE ROAD HMA SC				
STA	LOCATION	HMA SURF REM BUTT JT (SQYD)	TEMP RAMP (SQYD)	HMA MK "C" SC (TON)
0+00	BEGIN JOB	66.7	12.2	-
5+00	COVINGTON RD	17.8	15	3.5
5+22	RR TRACKS	0	20	-
23+12	GEBKE RD	60	57.2	10.6
65+21	OIL FIELD RD	44.4	41.7	7.9
110+93	MADDOX RD	73.9	71.1	12.9
141+43	ISAAC RD	25.6	22.8	4.8
174+82	LOWE RD	38.3	35.6	6.9
180+26	PIPELINE RD	43.3	40.6	7.8
214+28	OLD CARLYLE RD	35	32.2	6.4
214+28	CAMP JOY RD	35	32.2	6.4
271+54	SLATE RD	0	0	5.5
311+07	END JOB	316.7	52.8	-
TOTAL		757	433	72.4

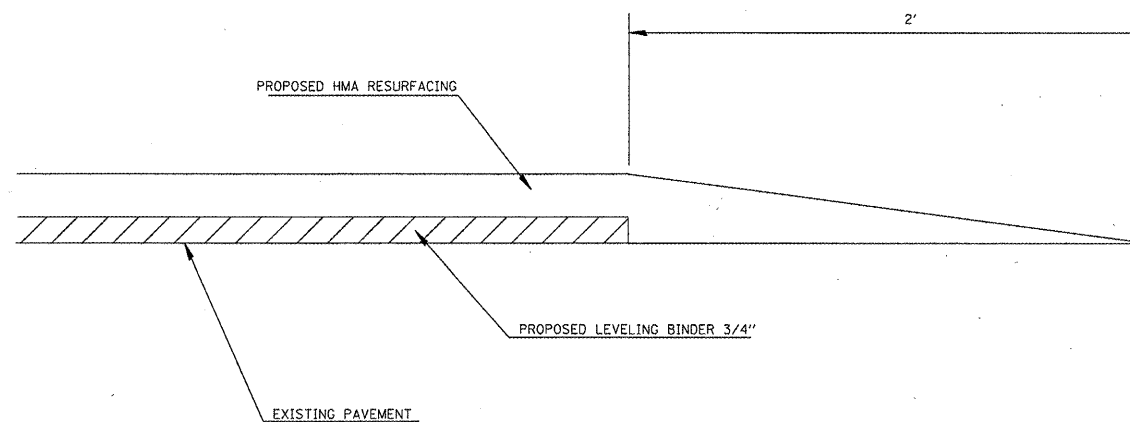
THERMOPLASTIC PAVEMENT MARKING										
LOCATION			LINE 4 INCH			LINE 12 INCH	LINE 24 INCH	LETTERS & SYMBOLS	REMARKS	
STA	TO	STA	SOLID WHITE (FOOT)	SOLID YELLOW (FOOT)	YELLOW SKIP DASH (FOOT)	SOLID YELLOW (FOOT)	SOLID WHITE (FOOT)			
0+00	TO	15+47	3008	3094					Double No Pass	
15+47	TO	26+72	2127	1125	281				Single No Pass	
26+72	TO	43+08	3272		409				Skip	
43+08	TO	54+05	2194	1098	274				Single No Pass	
54+05	TO	56+81	552	552					Double No Pass	
56+81	TO	68+15	2173	1134	284				Single No Pass	
68+15	TO	236+06	33040		4198				Skip	
236+06	TO	247+55	2298	1149	287				Single No Pass	
247+55	TO	251+00	690	690					Double No Pass	
251+00	TO	262+10	2220	1110	278				Single No Pass	
262+10	TO	301+52	7815		986				Skip	
301+52	TO	307+50	1196	598	150				Single No Pass	
307+50	TO	308+04	108	108					Double No Pass	
308+04	TO	311+07	606	1265		88			Double Painted Island	
2+54							20	61.5	NB RR RXR	
5+22							20		Stop Bars at RR Tracks	
10+16							20	61.5	SB RR RXR	
IL 127							35		Stop Bars at IL 127	
SUB TOTAL:			61299	11923	7147	88	95	123		
TOTAL:			80369						95	

HMA SHOULDER			
LOCATION			HMA SHOULDERS 6"
STATION	TO	STATION	(SQ YD)
0+00	TO	12+25	535.8
12+25	TO	24+59	0.0
24+59	TO	49+44	1104.0
49+44	TO	59+85	0.0
59+85	TO	175+00	5031.6
175+00	TO	244+33	3026.0
244+33	TO	254+09	0.0
254+09	TO	307+06	2338.9
307+06	TO	307+48	18.7
307+48	TO	307+91	19.1
307+91	TO	308+94	45.8
308+94	TO	310+52	70.2
310+52	TO	311+07	24.4
TOTAL:			12215

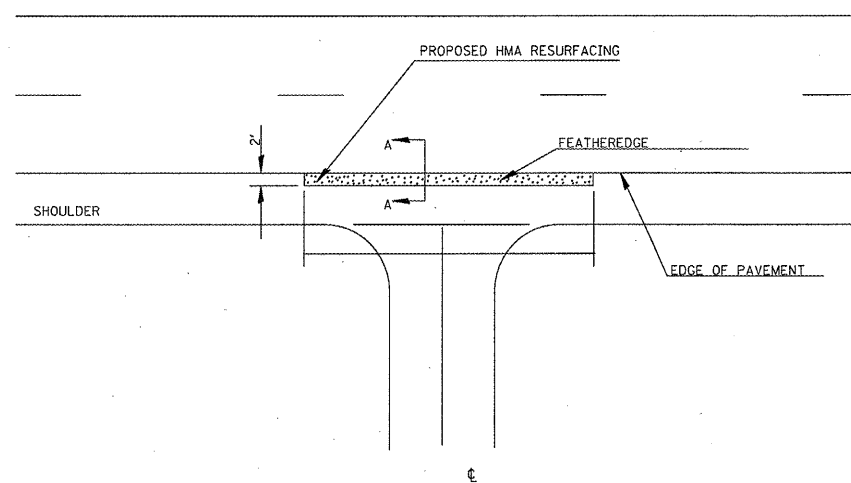
RAISE REFLECTIVE PAVT MK		
STATION	RRPM (EA)	REMARKS
0+00 TO 308+67	386	
308+67 TO 311+07	15	PAINTED MEDIAN
TOTAL	401	

55 MPH SIGN AND POST		
STATION	WOOD SIGN SUPPORT (FT)	INSTALL SIGN PANEL TYPE 2 (SQFT)
6+22 RT	16	16
TOTAL	16	16

FILE NAME =	USER NAME = #USER#	DESIGNED - ---	REVISED - ---	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN - ---	REVISED - ---			2780	128 RS-2	CLINTON	14	10	
	PLOT SCALE = #SCALE#	CHECKED - ---	REVISED - ---			SCALE: ----- SHEET NO. ___ OF ___ SHEETS STA. ----- TO STA. -----		FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT			
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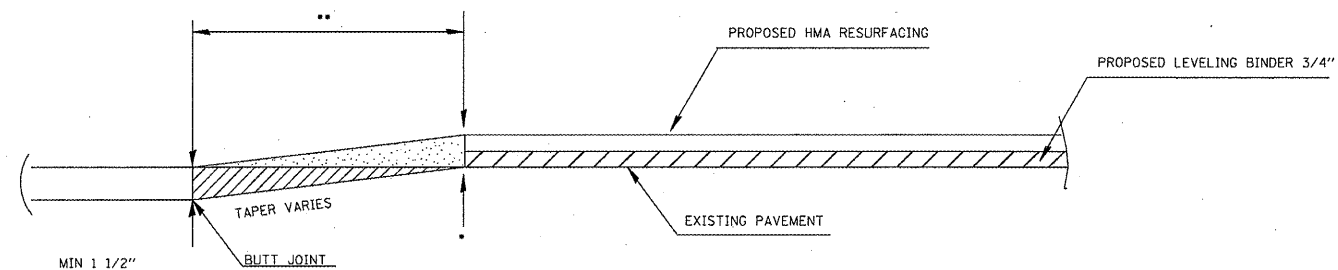


FEATHEREDGE DETAIL
SECTION A-A



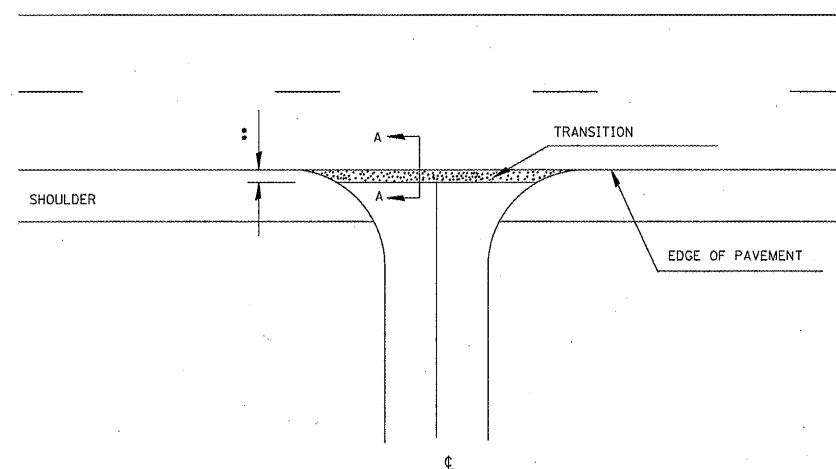
ENTRANCE DETAIL

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	DATE - -----	REVISED - ---			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT							



TRANSITION DETAIL
SECTION A-A

BUTT-JOINT ADDITION



SIDEROAD DETAIL
BUTT JOINT

*EOP ELEVATION CHANGE	**TOTAL TRANSITION LENGTH
3/4"	3.5'
1"	5'
1-1/2"	7.5'
2"	10'
2-1/2"	12.5'
3"	15'
3-1/2"	17.5'
4"	20'
4-1/2"	22.5'
5"	25'
5-1/2"	27.5'
6"	30'

NOTE:
WHERE THE HMA TRANSITION IS MATCHING
INTO AN EXISTING HMA SIDE ROAD
SURFACE, A MILLED BUTT JOINT SHALL
BE CONSTRUCTED WITHIN THE LIMITS
OF THE TOTAL TRANSITION LENGTH
ON THE LOCAL ROUTE.

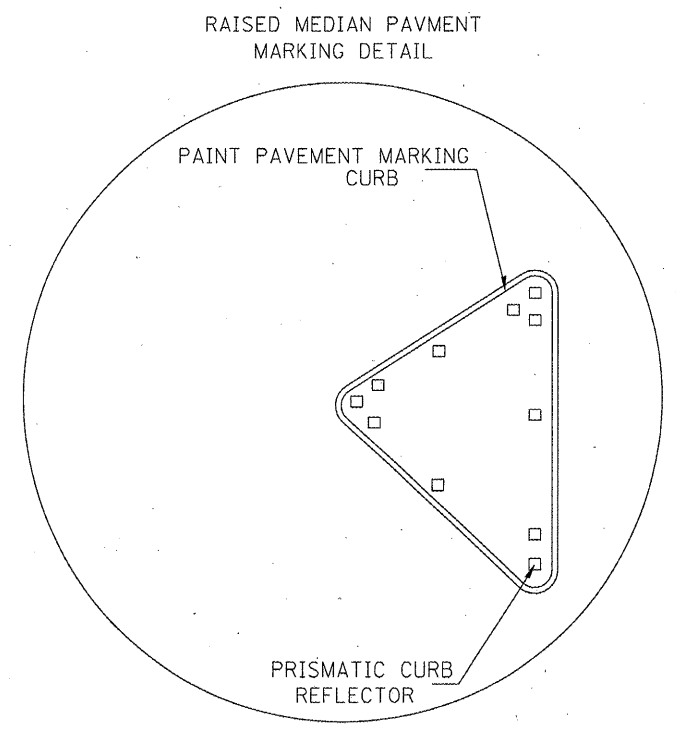
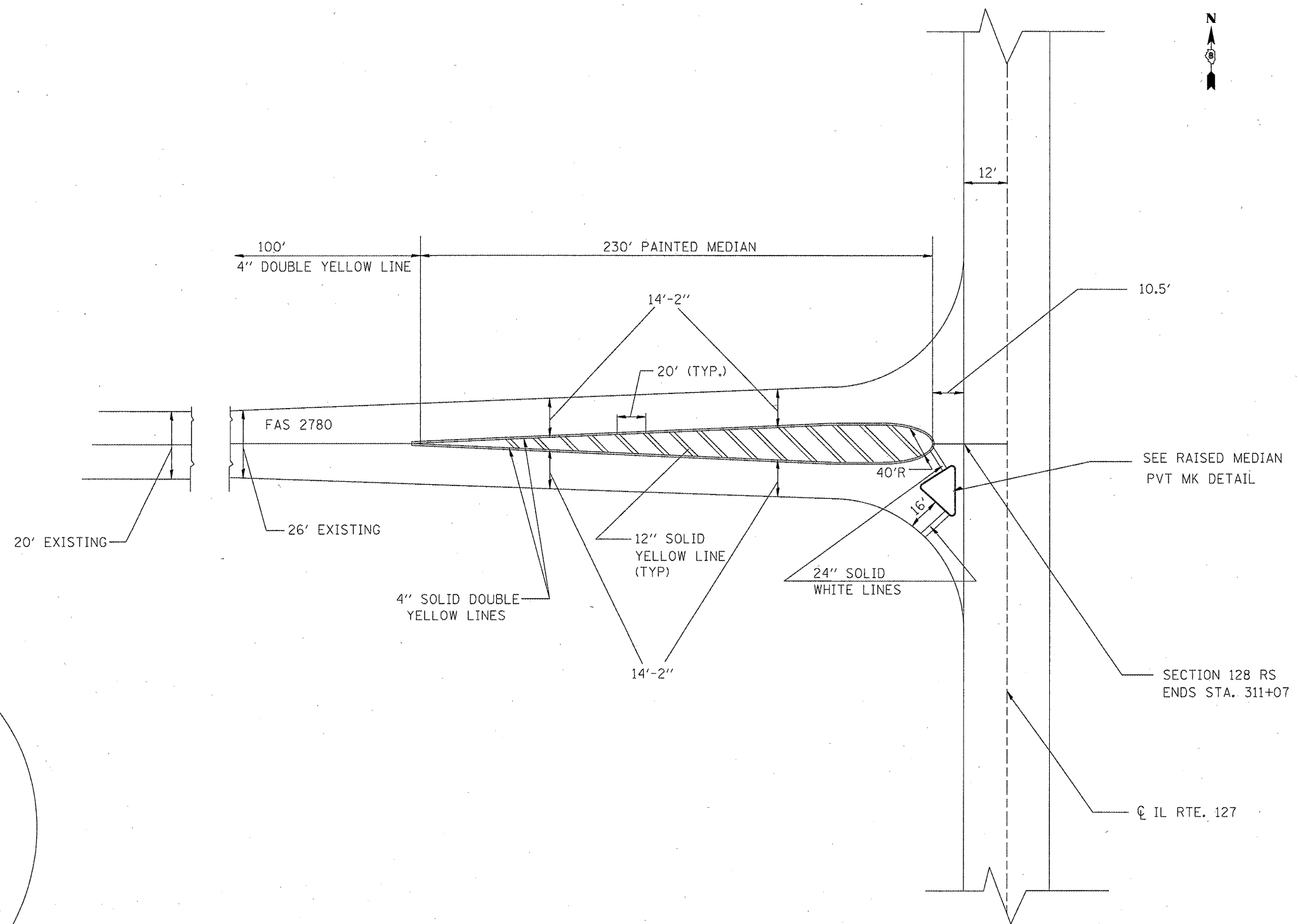
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

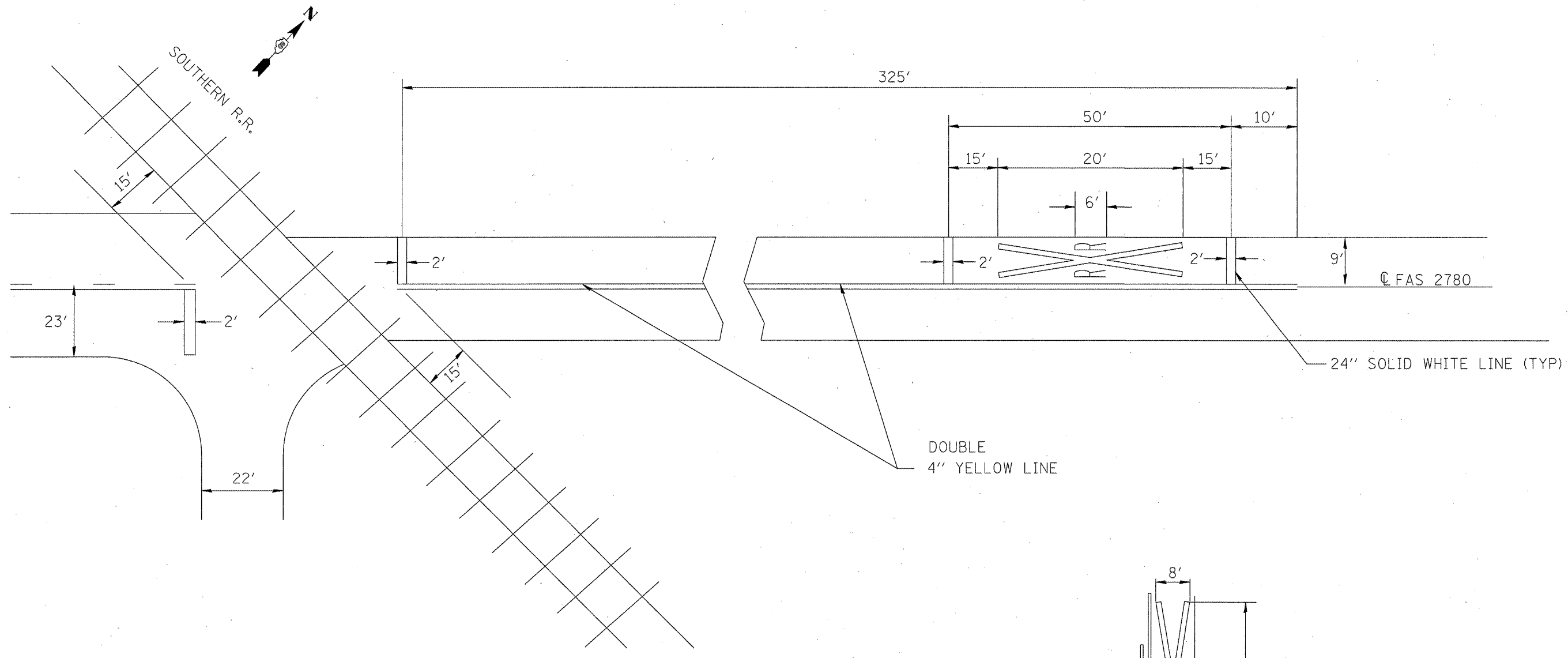
SIDEROAD DETAIL

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2780	128 RS-2	CLINTON	14	12
FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT			CONTRACT NO. 76082	

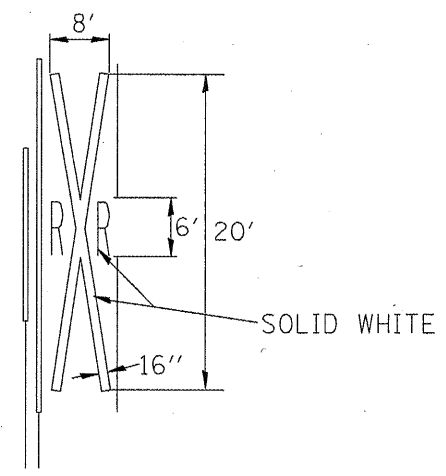


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	PLOT SCALE = #SCALE\$	CHECKED - ---	REVISED - ---				SCALE: _____ SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____		FED. ROAD DIST. NO. = [ILLINOIS] FED. AID PROJECT		
	PLOT DATE = #DATE\$	DATE - -----	REVISED - ---				CONTRACT NO. 76082				



DOUBLE
4" YELLOW LINE

24" SOLID WHITE LINE (TYP)



PAVEMENT MARKING DETAIL

@ R.R. CROSSING
STA. 5+22

RAILROAD PAVEMENT MARKING DETAIL

STA.
2+54 NORTHBOUND
10+16 SOUTHBOUND

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED - ----	REVISED - ----	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING DETAIL		F.A.S. RTE. 2780	SECTION 128 RS-2	COUNTY CLINTON	TOTAL SHEETS 14	SHEET NO. 14	
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	PLOT DATE = #DATE#	DATE - -----	REVISED - ----		FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT							