

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(32-2)PP	GRUNDY	12	1
		ILLINOIS CONTRACT NO. 66K11		

INDEX OF SHEETS

1. COVER SHEET
2. GENERAL NOTES
- 3-4. SUMMARY OF QUANTITIES
5. TYPICAL SECTIONS
- 6-7. SCHEDULES
- 8-10. DETAILS/PCC SHOULDER DETAIL
11. TYPICAL PAVEMENT MARKING
12. STANDARD 10:400 (SPECIAL)

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
442001-04	CLASS A PATCHES
483001-05	PCC SHOULDER
642001-02	SHOULDER RUMBLE STRIPS 16 HIGH
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24' (600 mm) FROM PAVEMENT EDGE
701401-12	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE AT ENTRANCE OR EXIT RAMP FOR SPEEDS ≥ 45 MPH
701426-09	LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
701428-01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701901-08	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS

PROPOSED HIGHWAY PLANS

FAI 80 ROUTE (I-80)
SECTION (32-2)PP
PROJECT STATE
PAVEMENT PATCHING
GRUNDY COUNTY

C-93-096-19



PROJECT BEGINS
MILE POST 105.3

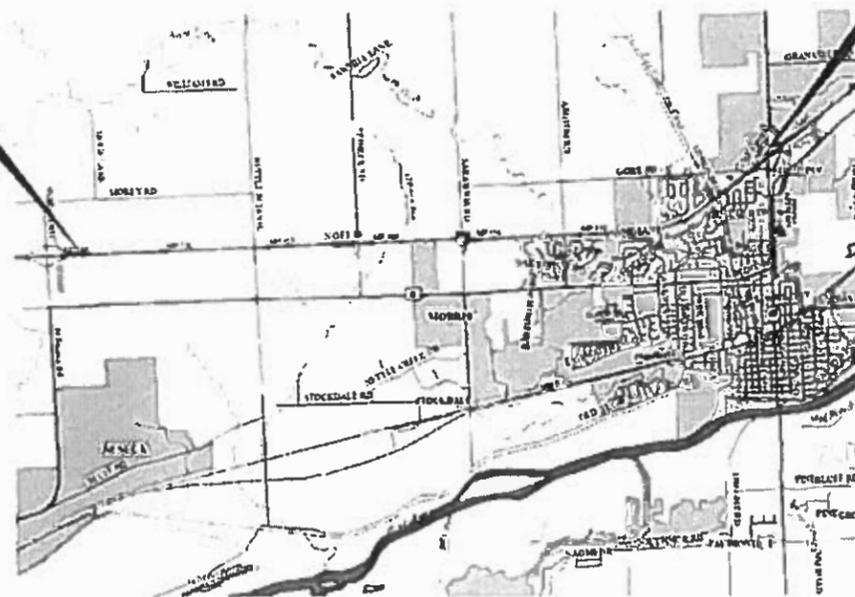
PROJECT ENDS
MILE POST 111.7



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 : JOE KANNEL
UNIT CHIEF : ARLENE OTERO-FEBUS
DISTRICT 3 NO. (815) 434-6131
CONTRACT NO. 66K11



GROSS LENGTH = 31680 FT. = 6 MILE
NET LENGTH = 31680 FT. = 6 MILE

FUNCTIONAL CLASSIFICATION: RURAL
INTERSTATE F.A.I. ROUTE 80
2017 ADT = 34100
PV% = 60.7% SU% = 9.09%
MU% = 30.21%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 29, 2019

[Signature]
REGIONAL ENGINEER

[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

May 10, 2019
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

FOR STABILIZATION, ALL TYPE III BARRICADES WILL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

ALL EXCAVATED MATERIAL, WHICH INCLUDES DIGGING OR GRADING OF ANY SOIL OR FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, MUST BE INCORPORATED WITHIN THE IDOT RIGHT OF WAY DUE TO ENVIRONMENTAL DOCUMENTATION REQUIREMENTS.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

COMMITMENTS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: *Dr. Benish*
DISTRICT STUDIES & PLANS ENGINEER

DATE: 3-29-19

EXAMINED BY: *KSV*
DISTRICT CONSTRUCTION ENGINEER

Michael J...
DISTRICT MATERIALS ENGINEER

Tom...
DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = NOLASCOCJ	DESIGNED -	REVISED -
pl:\planroom\dol\illinois.gov\PI\DOT\Documents\DOT	Officers\District 3\Projects\0366K11\CADD\0366K11-01e-covers	DRAWN -	REVISED -
Default	PLOT SCALE = 1/8" = 1/8" (1/8" = 1/8")	CHECKED -	REVISED -
	PLOT DATE = 3/28/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(32-2)PP	GRUNDY	12	2
CONTRACT NO. 66K11				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				STATE FUNDED	
				ROADWAY 0005 RURAL	ROADWAY 0005 URBAN
21001000	GEO TECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	502	339	163
31101810	SUBBASE GRANULAR MATERIAL, TYPE B 12"	SQ YD	502	339	163
31102100	SUBBASE GRANULAR MATERIAL, TYPE C 4"	SQ YD	132	88	44
44004250	PAVED SHOULDER REMOVAL	SQ YD	132	88	44
44200645	CLASS A PATCHES, TYPE II, 16 INCH	SQ YD	145	56	89
44200646	CLASS A PATCHES, TYPE III, 16 INCH	SQ YD	40	20	20
44200647	CLASS A PATCHES, TYPE IV, 16 INCH	SQ YD	317	263	54
44213000	PATCHING REINFORCEMENT	SQ YD	502	339	163
44213200	SAW CUTS	FOOT	1400	868	532
44213204	TIE BARS 3/4"	EACH	1598	904	694
48300700	PORTLAND CEMENT CONCRETE SHOULDERS 12"	SQ YD	132	88	44
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	63	42	21
67100100	MOBILIZATION	L SUM	1	0.67	0.33
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	4	2	2

FILE NAME =	USER NAME = NOLASCOCJ	DESIGNED -	REVISED -
pw:\planroom.dot\illinois.gov\PWIDOT\Documents\IDOT	offices\District 3\Projects\D366K11\CADData\ID366K11-shd-deta	DRAWN -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/29/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

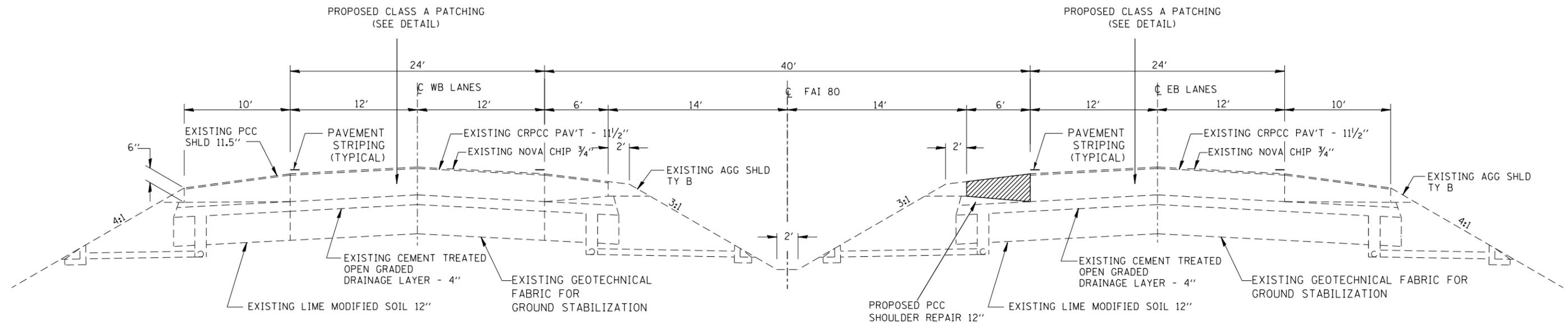
SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F/AI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(32-2)PP	GRUNDY	12	3
CONTRACT NO. 66K11			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				STATE FUNDED	
				ROADWAY 0005	ROADWAY 0005
				RURAL	URBAN
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	6	4	2
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	14	14
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	0.67	0.33
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	376	254	122
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	40	10	30
X0325969	PORTABLE, VEHICLE MOUNTED, CHANGEABLE MESSAGE BOARD	CAL DA	15	10	5
X0326880	MESSAGE BOARD VEHICLE DRIVER	HOUR	60	40	20
X7010805	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401 (SPECIAL)	L SUM	1	0.67	0.33

*= SPECIALTY ITEM

FILE NAME =	USER NAME = NOLASCOCJ	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F A I	SECTION	COUNTY	TOTAL	SHEET	
pw:\planroom.dot\illinois.gov\PWIDOT\Documents\IDOT	offices\District 3\Projects\I366K11\CADData\I366K11-ehd-deta	DRAWN -	REVISED -			80	(32-2)PP	GRUNDY	12	4	
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 66K11					
	PLOT DATE = 3/29/2019	DATE -	REVISED -			SCALE:	SHEET 2	OF 2	SHEETS	STA.	TO STA.



TYPICAL SECTION
M.M. 105.30 TO M.M. 111.71
(GRUNDY COUNTY)

PERMANENT SURVEY MARKERS					
GPS NUMBER	DESCRIPTION	EXISTING MONUMENT TYPE	PROPOSED MONUMENT TYPE	MONUMENT RECORD TO BE RECORDED	RESPONSIBILITY
N/A	NO CENTERLINE CONTROL OR SECTION CORNER PERMANENT SURVEY MARKERS TO BE SET	N/A	N/A	N/A	N/A

THERE ARE NO RECORD LAND SURVEY OR CENTERLINE CONTROL MONUMENTS LOCATED ON THE I-80 ROAD SURFACE WITHIN THE JOB LIMITS. UNKNOWN MONUMENTS SET BY OTHERS MAY EXIST. IF FOUND, THE R.E. MUST TIE AND REQUEST PLATS AND PLANS PERSONNEL TO GPS ANY MONUMENT SUBJECT TO DAMAGE OR DESTRUCTION FROM THE PAVEMENT PATCHING, AND INFORM THEM TO RESET THESE MONUMENTS UPON JOB COMPLETION. THE R.E. IS TO INFORM THE PLATS AND PLANS SECTION TO SEARCH FOR ADDITIONAL MONUMENTS IF JOB LIMITS ARE EXPANDED DURING CONSTRUCTION. NO MONUMENT RECORDS WILL BE REQUIRED FOR THIS JOB.

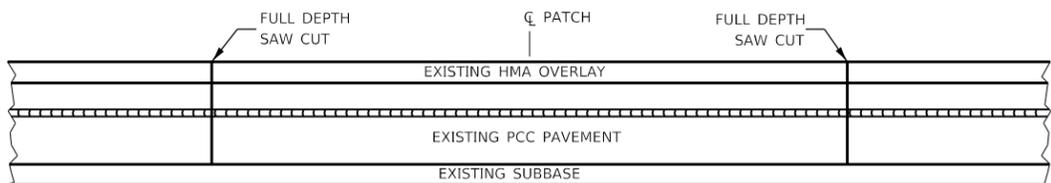
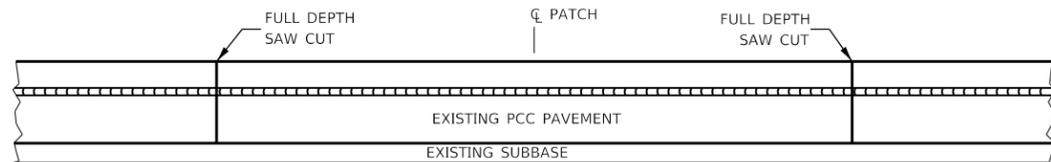
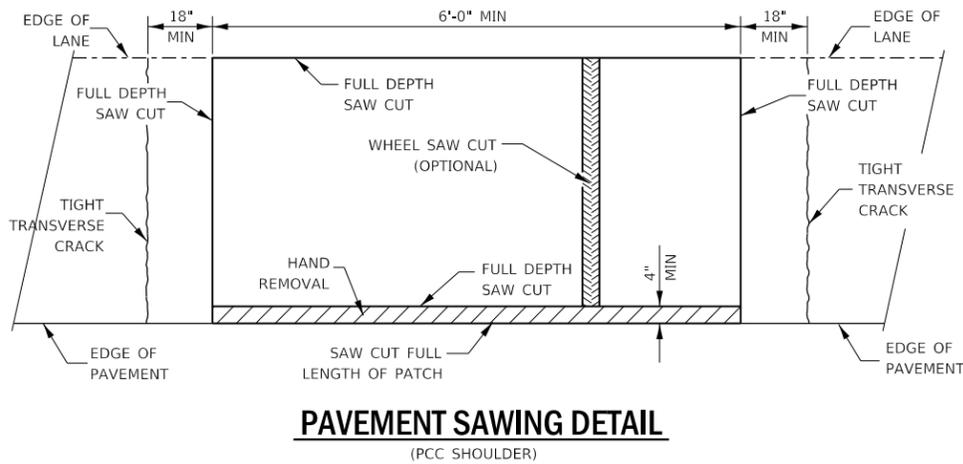
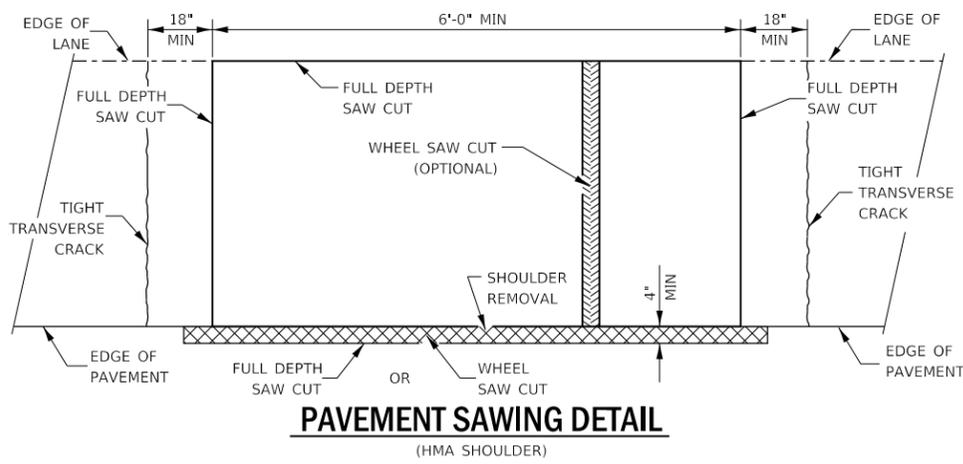
PATCHING SCHEDULE - EASTBOUND										
LOCATION	CLASSIFICATION	LENGTH	CLASS A PATCHES			PATCH REINF.	SAW CUTS	TIE BARS 3/4"	GEOTECH FAB F/GR STBL	SUB GRAN MAT TY B 12"
			TYPE II 16"	TYPE III 16"	TYPE IV 16"					
MILE MARKER	RURAL/URBAN	FEET	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	EACH	SQ YD	SQ YD
PASSING LANE										
105.9	RURAL	10	13			13	44	50	13	13
107.7	URBAN	20			27	27	64	50	27	27
111.2	URBAN	6	8			8	36	50	8	8
SUB-TOTAL			21			48	144	150	48	48
DRIVING LANE										
105.4	RURAL	8	11			11	40	50	11	11
105.5	RURAL	38			51	51	100	62	51	51
105.6	RURAL	15		20		20	54	50	20	20
105.8	RURAL	25			33	33	74	58	33	33
105.9	RURAL	20			27	27	64	50	27	27
106.4	RURAL	24			32	32	72	58	32	32
106.6	RURAL	20			27	27	64	50	27	27
108.3	URBAN	6	8			8	36	50	8	8
108.3	URBAN	10	13			13	44	50	13	13
108.8	URBAN	8	11			11	40	50	11	11
110.6	URBAN	10	13			13	44	50	13	13
110.9	URBAN	20			27	27	64	50	27	27
111.2	URBAN	15		20		20	54	50	20	20
SUB-TOTAL			56	40	197	293	750	678	293	293
TOTAL			77	40	224	341	894	828	341	341

PATCHING SCHEDULE - WESTBOUND										
LOCATION	CLASSIFICATION	LENGTH	CLASS A PATCHES		PATCH REINF.	SAW CUTS	TIE BARS 3/4"	GEOTECH FAB F/GR STBL	SUB GRAN MAT TY B 12"	
			TYPE II 16"	TYPE IV 16"						
MILE MARKER	RURAL/URBAN	FEET	SQ YD	SQ YD	SQ YD	FOOT	EACH	SQ YD	SQ YD	
PASSING LANE										
111.5	URBAN	8	11			11	40	50	11	11
SUB-TOTAL			11			11	40	50	11	11
DRIVING LANE										
105.4	RURAL	25		33		33	74	58	33	33
105.6	RURAL	6	8			8	36	50	8	8
105.7	RURAL	6	8			8	36	50	8	8
106.3	RURAL	6	8			8	36	50	8	8
106.5	RURAL	25		33		33	74	58	33	33
107.0	RURAL	6	8			8	36	50	8	8
107.1	RURAL	20		27		27	64	50	27	27
108.7	URBAN	7	9			9	38	50	9	9
109.9	URBAN	6	8			8	36	50	8	8
110.7	URBAN	6	8			8	36	50	8	8
SUB TOTAL			57	93	150	466	516	150	150	
TOTAL			68	93	161	506	566	161	161	

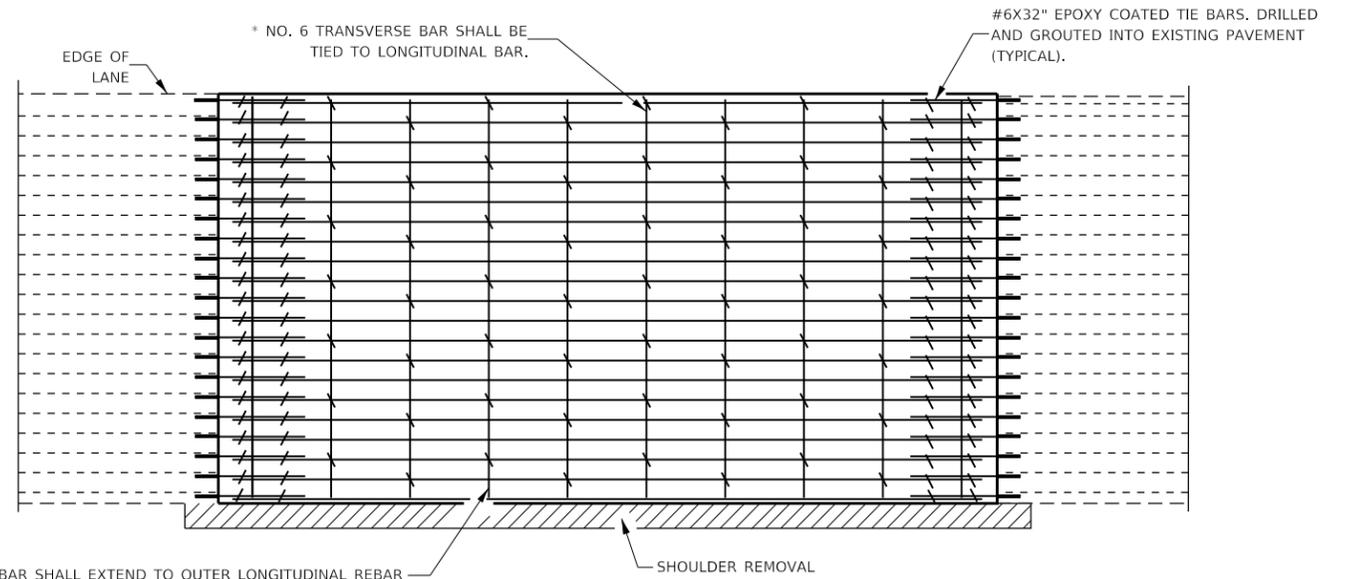
SHOULDER REPAIR SCHEDULE - EASTBOUND							
LOCATION	CLASSIFICATION	LENGTH	PAVED SHOULDER REMOVAL	PCC SHOULDERS 12"	TIE BARS 3/4"	SUB GRAN MAT TYPE C 4"	SHOULDER RUMBLE STRIPS
MILE POST	RURAL/URBAN	FOOT	SQ YD	SQ YD	EACH	SQ YD	FOOT
105.3	RURAL	40	44	44	55	44	21
105.4	RURAL	40	44	44	55	44	21
108.9	URBAN	10	11	11	42	11	5
110.5	URBAN	30	33	33	52	33	16
TOTAL			132	132	204	132	63

PAVEMENT MARKING SCHEDULE- EASTBOUND				
LOCATION	CLASSIFICATION	POLYUREA PAVEMENT MARKING TYPE I LINE 4"		POLYUREA PAVEMENT MARKING TYPE I LINE 6"
		FEET		FEET
MILE POST		YELLOW	WHITE	WHITE
PASSING LANE				
111.5	URBAN	8		10
DRIVING LANE				
105.4	RURAL		25	
105.6	RURAL		6	
105.7	RURAL		6	
106.3	RURAL		6	
106.5	RURAL		25	
107.0	RURAL		6	
107.1	RURAL		20	
108.7	URBAN		7	
109.9	URBAN		6	
110.7	URBAN		6	
TOTAL		8	113	10

PAVEMENT MARKING SCHEDULE- WESTBOUND				
LOCATION	CLASSIFICATION	POLYUREA PAVEMENT MARKING TYPE I LINE 4"		POLYUREA PAVEMENT MARKING TYPE I LINE 6"
		FEET		FEET
MILE POST		YELLOW	WHITE	WHITE
PASSING LANE				
105.9	RURAL	10		10
107.7	URBAN	20		10
111.2	URBAN	6		10
DRIVING LANE				
105.4	RURAL		8	
105.5	RURAL		38	
105.6	RURAL		15	
105.8	RURAL		25	
105.9	RURAL		20	
106.4	RURAL		24	
106.6	RURAL		20	
108.3	URBAN		6	
108.3	URBAN		10	
108.8	URBAN		8	
110.6	URBAN		10	
110.9	URBAN		20	
111.2	URBAN		15	
TOTAL		36	219	30

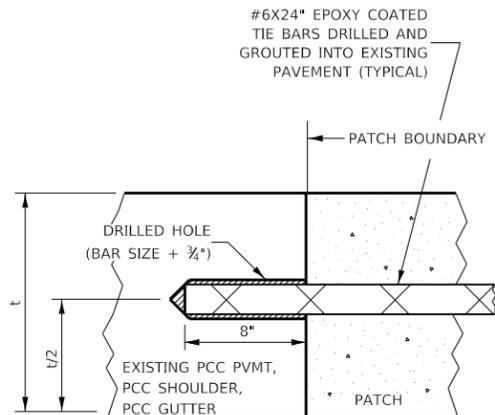


PAVEMENT SAWING DETAIL FOR CLASS A PATCHING (CRC PAVEMENT)



TRANSVERSE REBAR SHALL EXTEND TO OUTER LONGITUDINAL REBAR WHILE PROVIDING A MINIMUM 3" CLEARANCE FROM EXISTING PAVEMENT EDGE

PAVEMENT REINFORCEMENT DETAIL



LONGITUDINAL CONSTRUCTION JOINT

PATCHES MORE THAN 20' IN LENGTH SHALL BE TIED TO ADJACENT PAVEMENT, PCC SHOULDERS OR PCC CURB AND GUTTER WITH #6X24" EPOXY COATED TIE BARS AT 36" CENTERS.

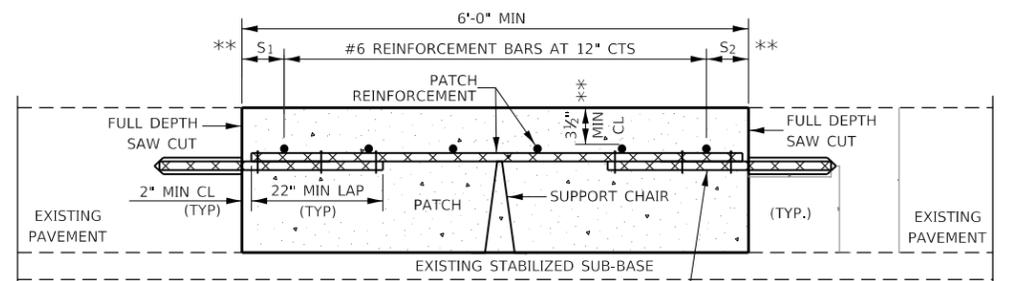
NOTES:

EXISTING LONGITUDINAL REINFORCEMENT SPACING; ±6".

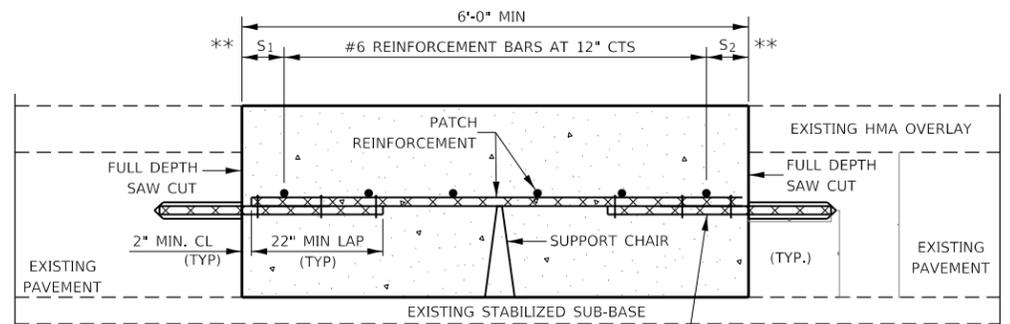
SPACING OF NEW LONGITUDINAL REINFORCEMENT AND NEW LONGITUDINAL TIE BARS SHALL MATCH SPACING OF EXISTING REINFORCEMENT AND SHALL BE TIED TOGETHER WITH A MINIMUM OF TWO TIES PER BAR.

* EVERY THIRD INTERSECTION MUST BE TIED. WHEN THE MINIMUM CLEARANCE CANNOT BE OBTAINED WITH THE TRANSVERSE REBAR ON TOP, THEN THE TRANSVERSE REBAR SHALL BE TIED TO THE BOTTOM OF THE LONGITUDINAL REBAR.

** VARIABLE: WHERE S₁ AND S₂ ARE 2 1/2" MIN. AND 12" MAX.



WITHOUT HMA OVERLAY



WITH HMA OVERLAY

PATCHING DETAIL FOR CLASS A PATCHING (CRC PAVEMENT)

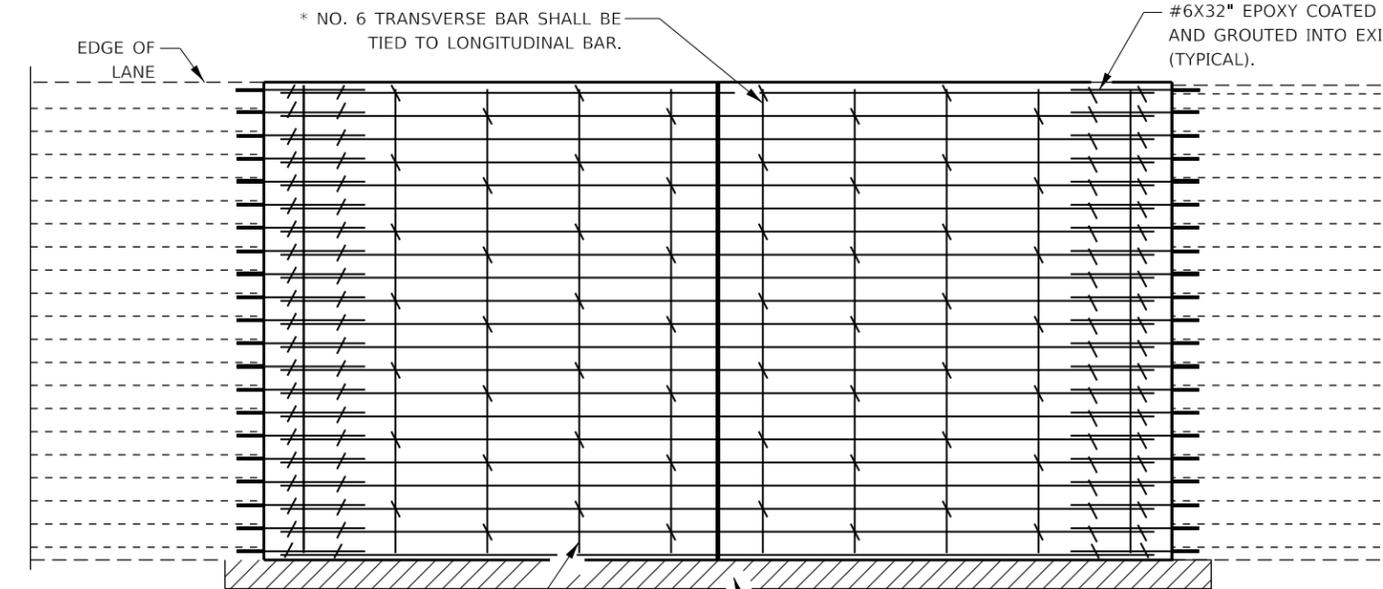
FILE NAME =	USER NAME = NOLASCOCJ	DESIGNED -	REVISED -
pw\plannerroom\dot\illinois\gov\PWDOT\Documents\IDOT\Files\District 3\Projects\0366K11\CADData\0366K11-shd-detailed		DRAWN -	REVISED -
Default	PLOT SCALE = 100,0000 / in.	CHECKED -	REVISED -
	PLOT DATE = 3/29/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CLASS A PATCHING DETAILS

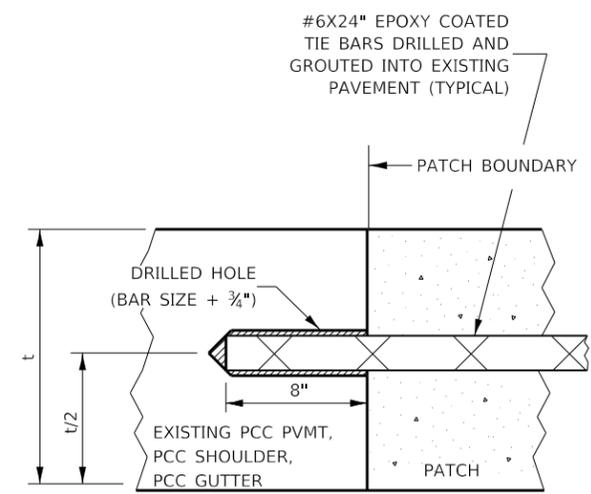
SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(32-2)PP	GRUNDY	12	8
CONTRACT NO. 66K11				
ILLINOIS FED. AID PROJECT				



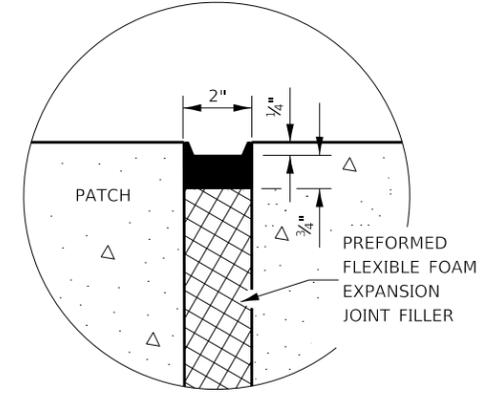
TRANSVERSE REBAR SHALL EXTEND TO OUTER LONGITUDINAL REBAR WHILE PROVIDING A MINIMUM 3" CLEARANCE FROM EXISTING PAVEMENT EDGE

PAVEMENT REINFORCEMENT DETAIL

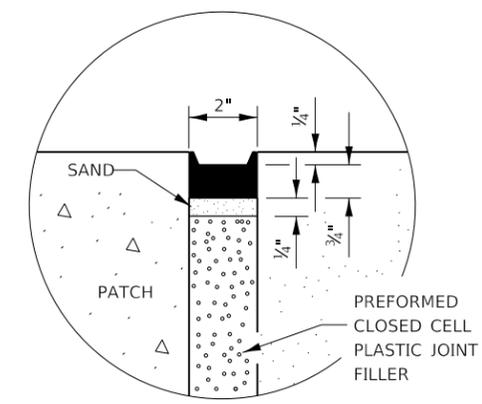


LONGITUDINAL CONSTRUCTION JOINT

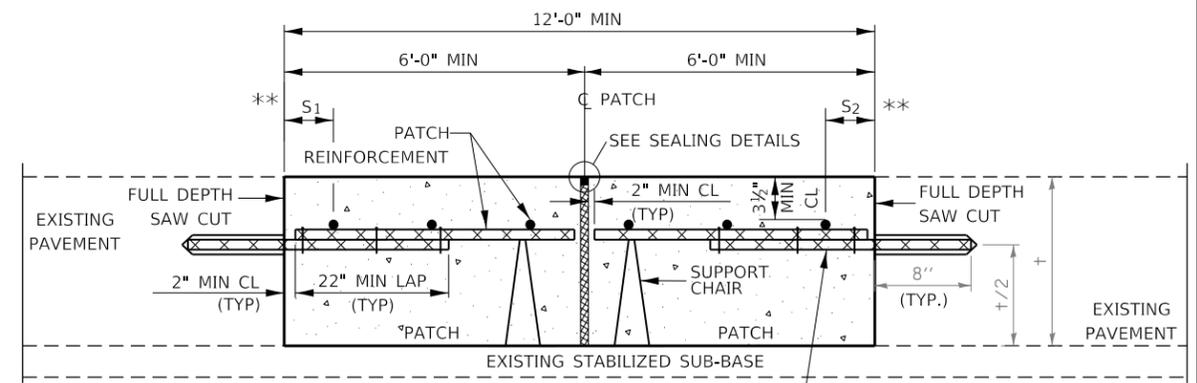
PATCHES MORE THAN 20' IN LENGTH SHALL BE TIED TO ADJACENT PAVEMENT, PCC SHOULDERS OR PCC CURB AND GUTTER WITH #6X24" EPOXY COATED TIE BARS AT 36" CENTERS.



SEALING DETAIL

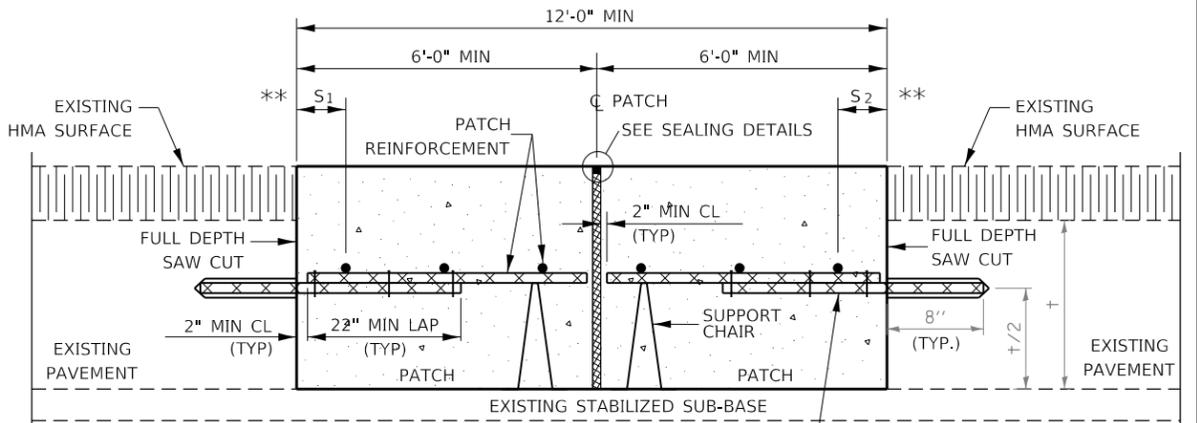


SEALING DETAIL



WITHOUT HMA OVERLAY

#6X32" EPOXY COATED TIE BARS DRILLED AND GROUTED INTO EXISTING PAVEMENT (TYPICAL)



WITH HMA OVERLAY

#6X32" EPOXY COATED TIE BARS DRILLED AND GROUTED INTO EXISTING PAVEMENT (TYPICAL)

CLASS A PATCH WITH EXPANSION JOINT

NOTES:

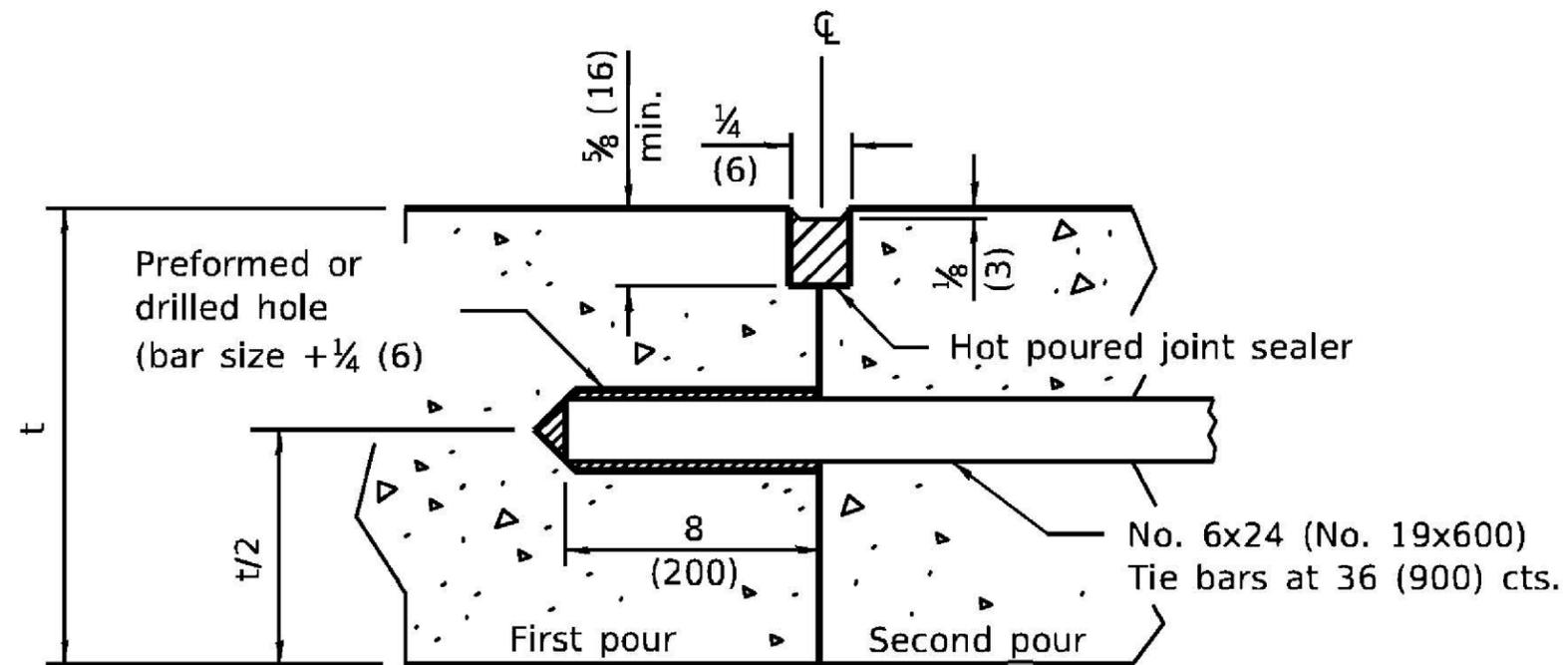
EXISTING LONGITUDINAL REINFORCEMENT SPACING; ±6".

SPACING OF NEW LONGITUDINAL REINFORCEMENT AND NEW LONGITUDINAL TIE BARS SHALL MATCH SPACING OF EXISTING REINFORCEMENT AND SHALL BE TIED TOGETHER WITH A MINIMUM OF TWO TIES PER BAR.

* EVERY THIRD INTERSECTION MUST BE TIED. WHEN THE MINIMUM CLEARANCE CANNOT BE OBTAINED WITH THE TRANSVERSE REBAR ON TOP, THEN THE TRANSVERSE REBAR SHALL BE TIED TO THE BOTTOM OF THE LONGITUDINAL REBAR.

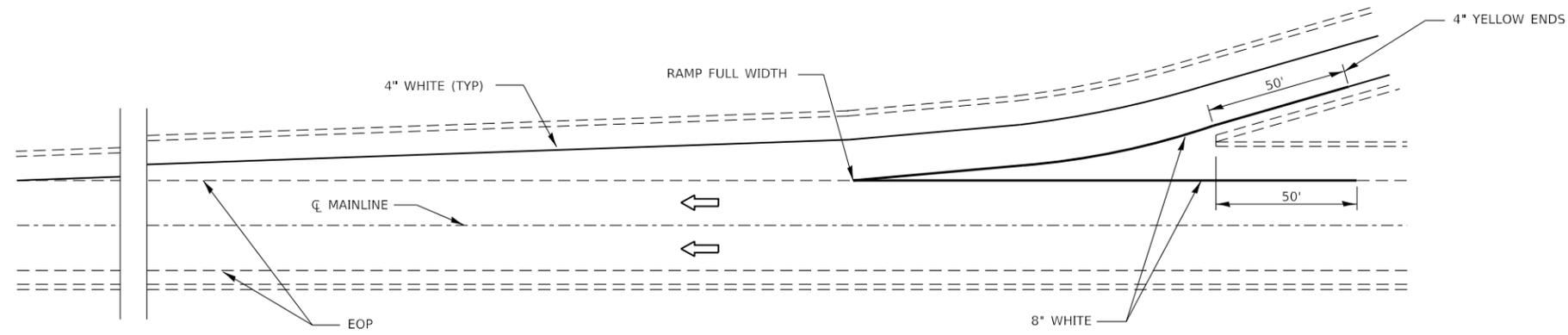
** VARIABLE: WHERE S₁ AND S₂ ARE 2 1/2" MIN. AND 12" MAX.

FILE NAME =	USER NAME = NOLASCOCJ	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CLASS A PATCHING DETAILS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\planroom\dot\illinois\gov\p\dot\Documents\IDOT\Files\District 3\Projects\D366K11\CADData\D366K11-shd-detailed	DRAWN -	REVISED -	REVISED -					80	(32-2)PP	GRUNDY	12	9
Default	PLOT SCALE = 100,0000 / 1in.	CHECKED -	REVISED -					CONTRACT NO. 66K11				
	PLOT DATE = 3/29/2019	DATE -	REVISED -					SCALE:	SHEET 1	OF 1	SHEETS	STA.

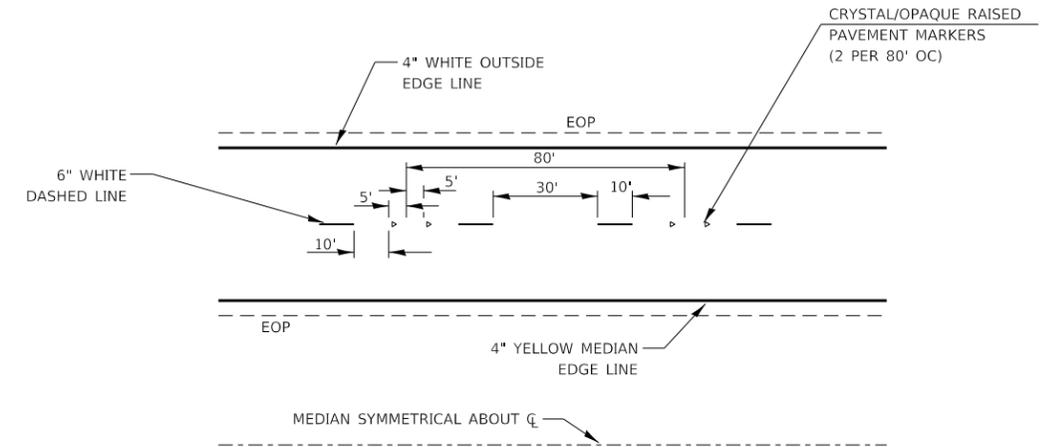


**TRANSVERSE CONSTRUCTION JOINT
(TIE BAR GROUTED IN PLACE)**

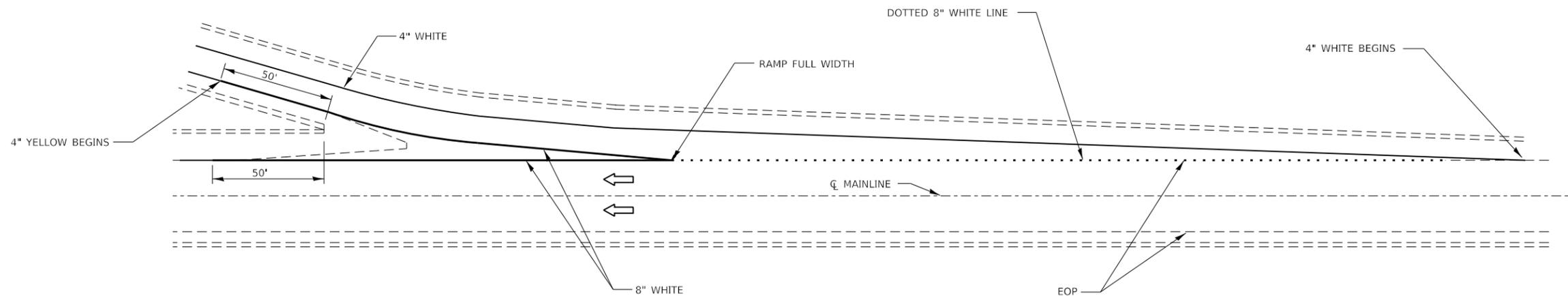
FILE NAME =	USER NAME = NOLASCOCJ	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PCC SHOULDER TRANSVERSE CONSTRUCTION JOINT DETAIL	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\planroom\dot\illinois.gov\PWIDOT\Documents\IDOT	Office\District 3\Projects\D366K11\CADData\D366K11-ehd\detail	DRAWN -	REVISED -			80	(32-2)PP	GRUNDY	12	10
Default	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 66K11				
	PLOT DATE = 3/29/2019	DATE -	REVISED -			SCALE:	SHEET 1	OF 1	SHEETS	STA.



TYPICAL PAVEMENT MARKING FOR ENTRANCE RAMP TERMINALS

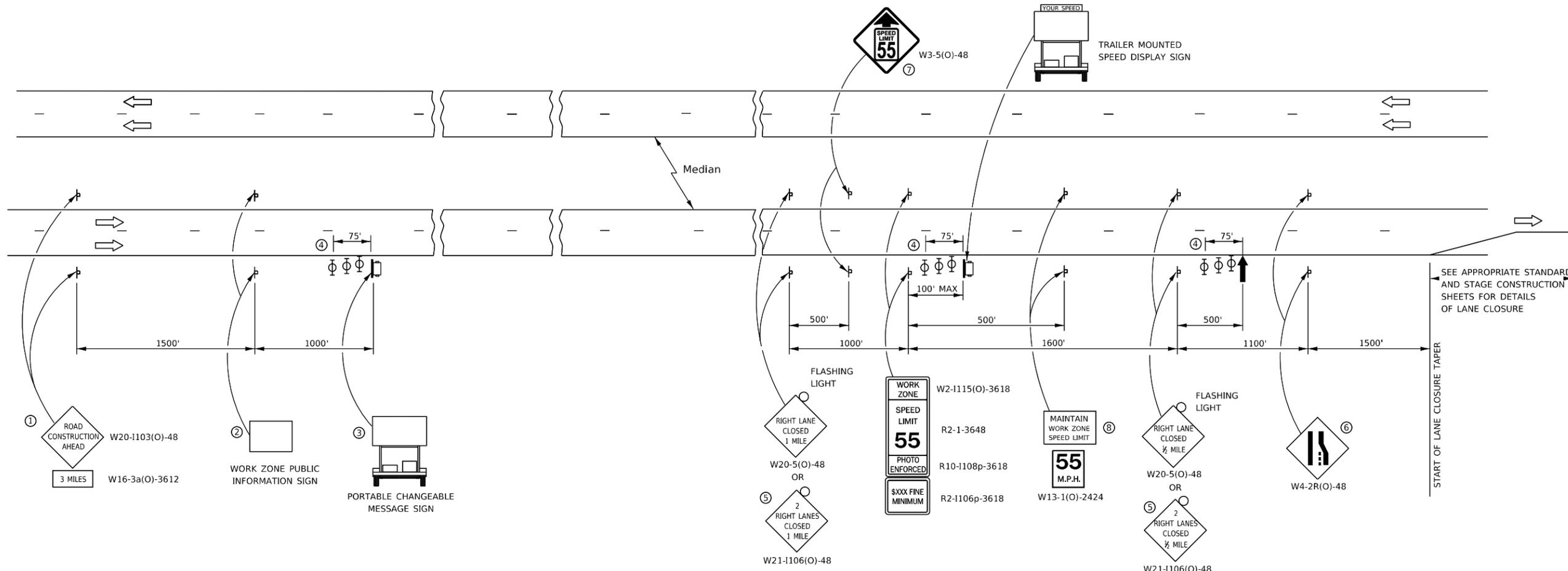


TYPICAL PAVEMENT MARKINGS



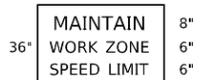
TYPICAL PAVEMENT MARKINGS FOR EXIT RAMP TERMINALS

FILE NAME =	USER NAME = NOLASCOCJ	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING DETAIL			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pwc:\planroom\dot\illinois\gov\pwwdot\Documents\IDOT\Office\District 3\Projects\D366K11\CADData\D366K11-shd-detailed	DRAWN -	REVISED -	REVISED -					80	(32-2)PP	GRUNDY	12	11
Default	PLOT SCALE = 100,0000 / 1in.	CHECKED -	REVISED -		SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.			CONTRACT NO. 66K11				
	PLOT DATE = 3/29/2019	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



- ① THE ROAD CONSTRUCTION AHEAD SIGN SHALL BE LOCATED 3 MILES IN ADVANCE OF THE PROJECT LIMITS.
- ② THE MESSAGE AND SIZE OF THE WORK ZONE PUBLIC INFORMATION SIGN SHALL BE AS SPECIFIED BY THE DEPARTMENT.
- ③ TO BE PLACED IN THE MEDIAN WHEN FEASIBLE. THE MESSAGE BOARD SHALL BE USED TO DISPLAY STATUS OF LANES WITHIN THE PROJECT. THE PRIMARY MESSAGES SHALL BE:
"RIGHT LANE CLOSED" / " x MILES AHEAD"
"LEFT LANE CLOSED" / " x MILES AHEAD"
"ALL LANES OPEN"
- ④ THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.
- ⑤ THIS SIGN SHALL BE USED WHEN 2 LANES ARE CLOSED.
- ⑥ WHEN THE LEFT LANE IS CLOSED, SWITCH THE SIGN.
- ⑦ THIS SIGN SHALL ONLY BE USED IF THE EXISTING SPEED LIMIT IS GREATER THAN 65 MPH.

⑧ 48"x36" FLUORESCENT ORANGE SIGN WITH BLACK LETTERS.
48"



- ↑ ARROW BOARD
- ☐ PORTABLE CHANGEABLE MESSAGE SIGN
- ⊥ SIGN
- ⊕ TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH MONODIRECTIONAL FLASHING LIGHT

GENERAL NOTE:

THIS STANDARD IS USED WHERE AT ANY TIME A LANE IS CLOSED ON A FREEWAY/EXPRESSWAY.

WHEN THE LEFT LANE IS CLOSED, LEFT LANE CLOSED SIGNS SHALL BE SUBSTITUTED FOR THE RIGHT LANE CLOSED SIGNS.

THE FIRST TWO SIGNS AND THE MESSAGE BOARD ARE STATIONARY. THE OTHER SIGNS AND ARROWBOARDS SHALL BE MOVED AS NECESSARY TO MAINTAIN THE REQUIRED DISTANCE FROM THE START OF THE LANE CLOSURE TAPER(S).

SEE SPECIAL PROVISIONS.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.

FILE NAME =	USER NAME = NOLASCOCJ	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STANDARD 701400 (SPECIAL)			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom\dot\illinois\gov\PWDOT\Documents\IDOT\Files\District 3\Projects\D366K11\CADData\D366K11-shd-detailed	DRAWN -	REVISED -	REVISED -					80	(32-2)PP	GRUNDY	12	12
Default	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -		SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.			CONTRACT NO. 66K11				
	PLOT DATE = 3/29/2019	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				