

SIGN TRUSS
 STA. 1290+84
 8S0601255L024.7
 SIGN TRUSS REPAIR - SEE
 SCHEDULE FOR DETAILS
 REMOVE EXISTING LIGHTING
 UNIT, SALVAGE
 REMOVE AND REPLACE EXISTING
 SIGN PANELS

SIGN #5
 STA. 1295+00
 8C0601255R024.7
 SIGN TRUSS REPAIR -
 SEE SCHEDULE FOR DETAILS
 REMOVE EXISTING LIGHTING
 UNIT, SALVAGE
 REMOVE AND REPLACE EXISTING
 SIGN PANELS

LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255

FILE NAME =
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USER NAME = Paul
 PLOT SCALE = 100.0000' / IN.
 PLOT DATE = 7/31/2012

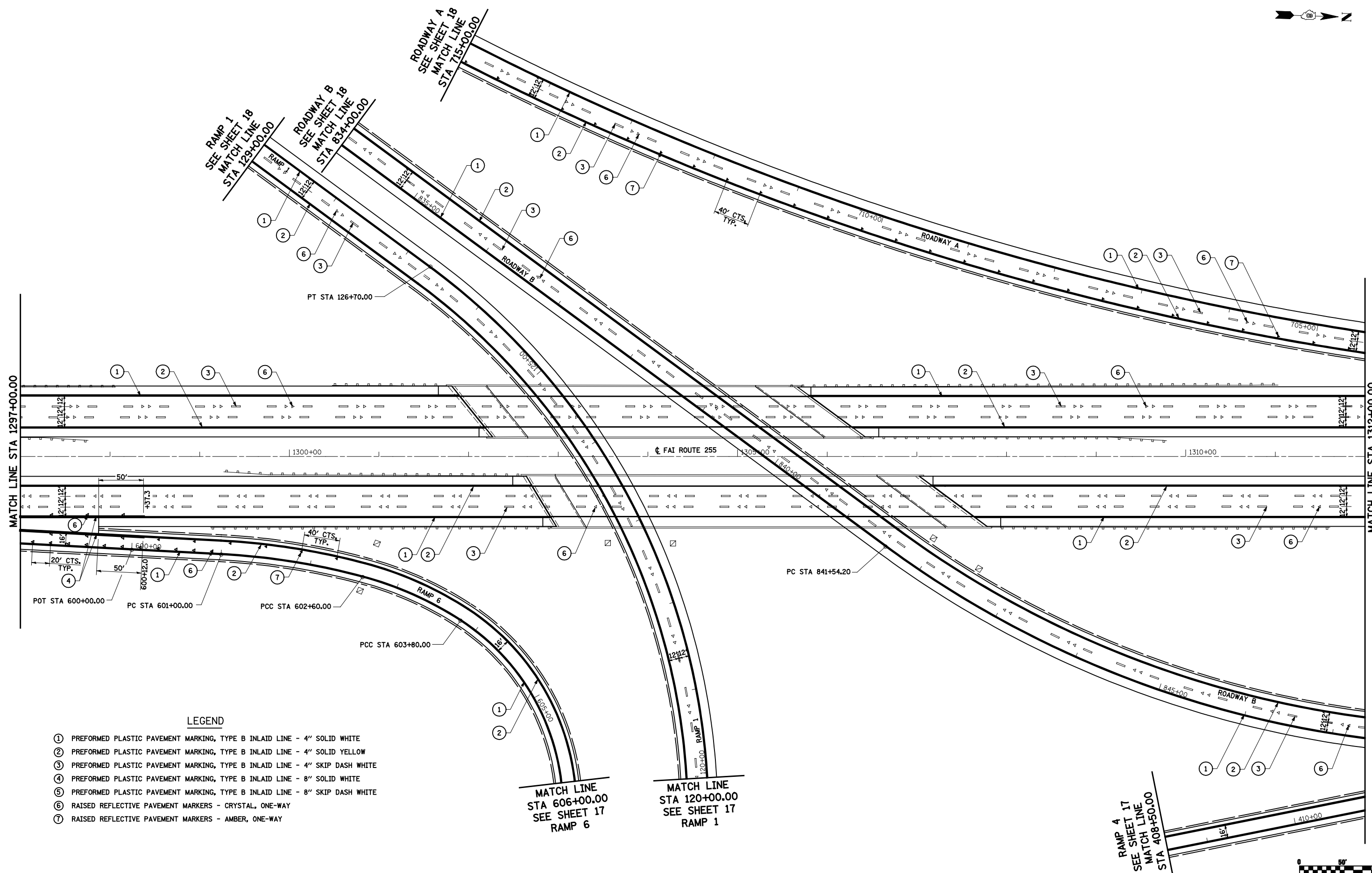
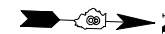
DESIGNED - JWS
 DRAWN - PDB
 CHECKED - BRM
 DATE - 7-19-11

REVISED -
 REVISED -
 REVISED -
 REVISED -

SCALE: 1"=50' SHEET NO. 5 OF 22 SHEETS STA. 1282+00.00 TO STA. 1297+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	101
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				





LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY

FILE NAME =
#FILEL#

USER NAME = Paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 7/31/2012

DESIGNED - JWS
DRAWN - PDB
CHECKED - BRM
DATE - 7-19-11

REVISED -
REVISED -
REVISED -
REVISED -

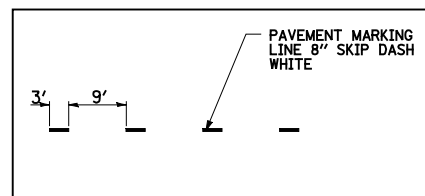
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255

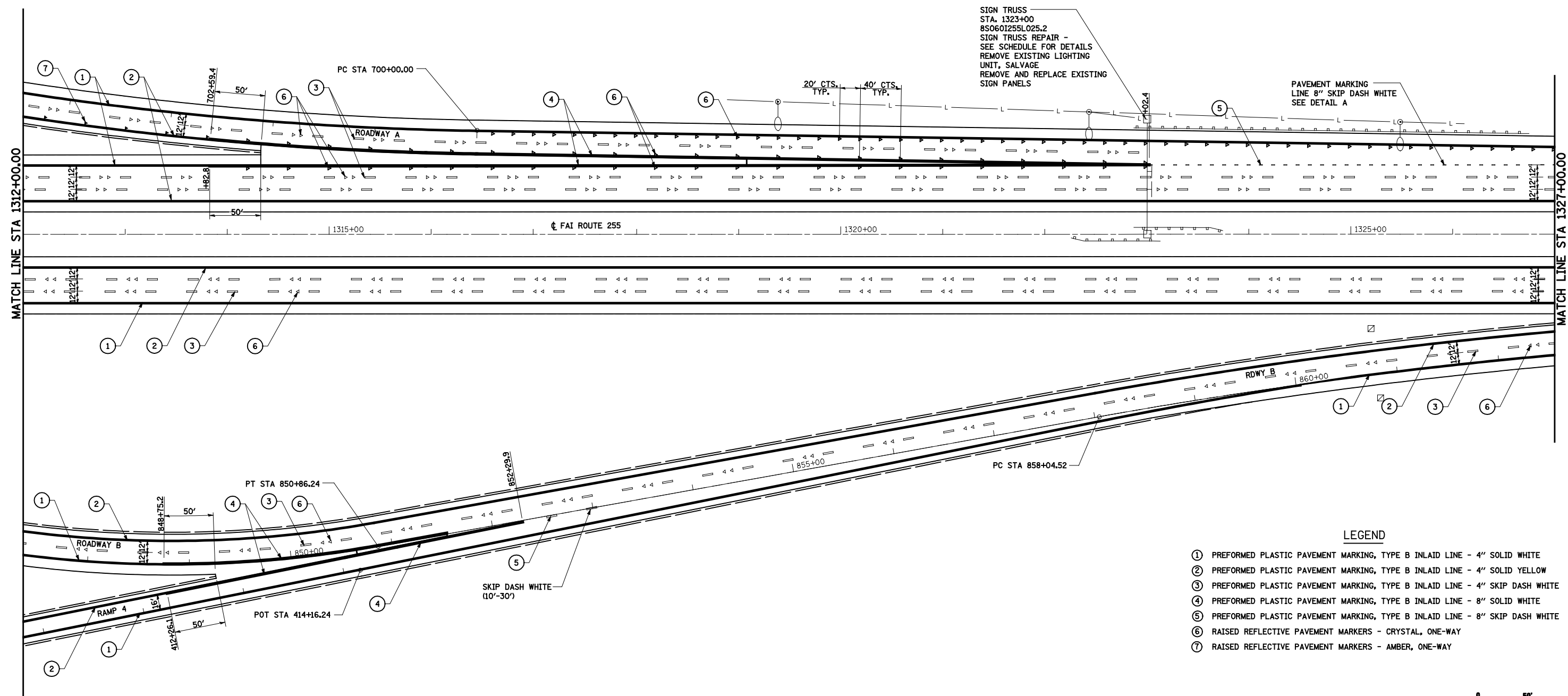
SCALE: 1"=50' SHEET NO. 6 OF 22 SHEETS STA. 1297+00.00 TO STA. 1312+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	102
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				





DETAIL A



SIGN TRUSS
STA. 1323+00
850601255L025.2
SIGN TRUSS REPAIR -
SEE SCHEDULE FOR DETAILS
REMOVE EXISTING LIGHTING
UNIT, SALVAGE
REMOVE AND REPLACE EXISTING
SIGN PANELS

PAVEMENT MARKING
LINE 8" SKIP DASH WHITE
SEE DETAIL A

LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY



FILE NAME =
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USER NAME = Paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 7/31/2012

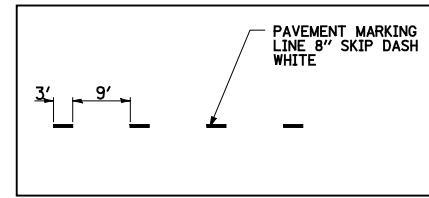
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CHECKED - BRM
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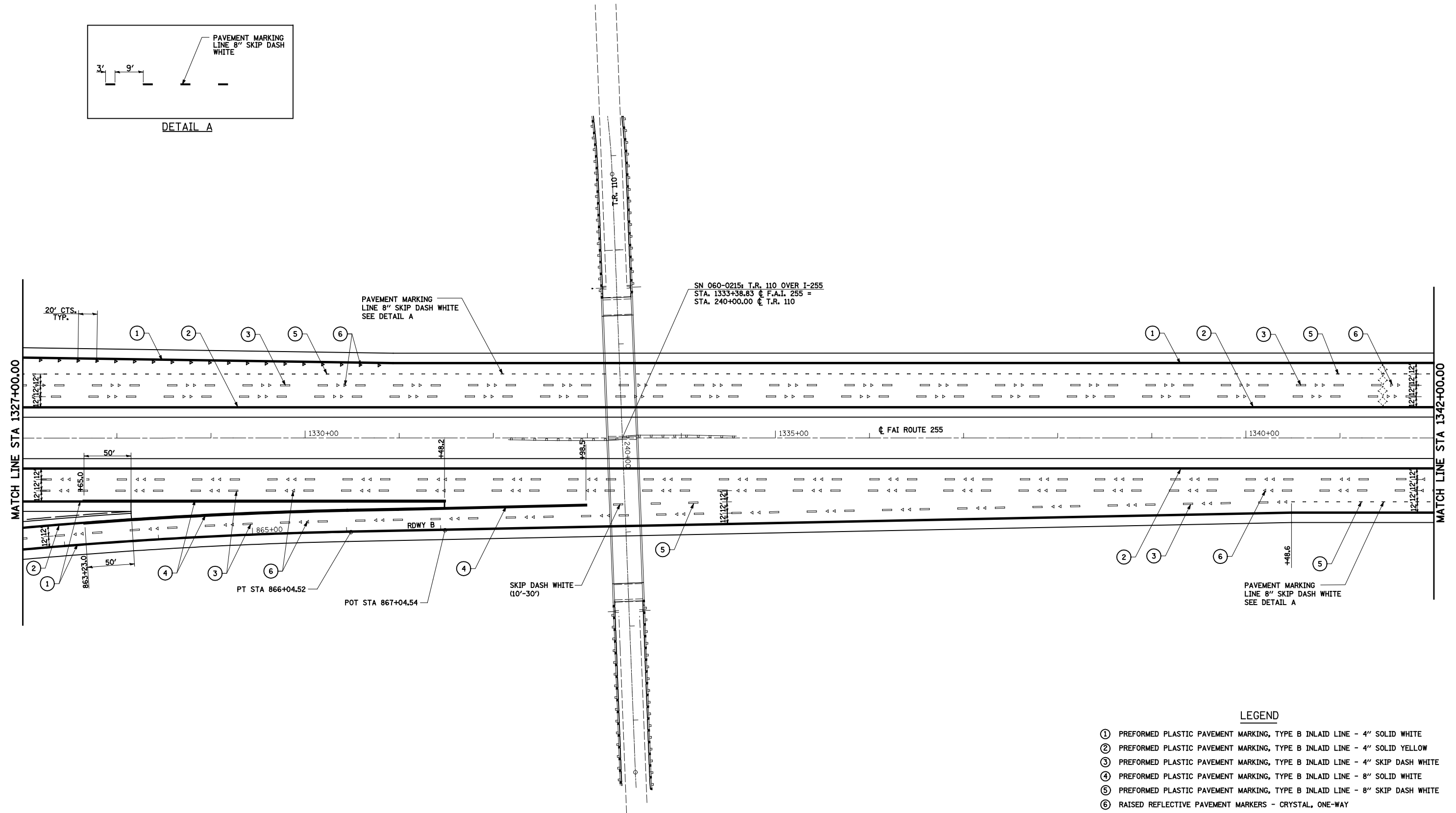
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255
SCALE: 1"=50' SHEET NO. 7 OF 22 SHEETS STA. 1312+00.00 TO STA. 1327+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	103
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



DETAIL A



LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY



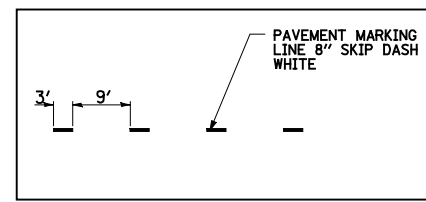
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	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

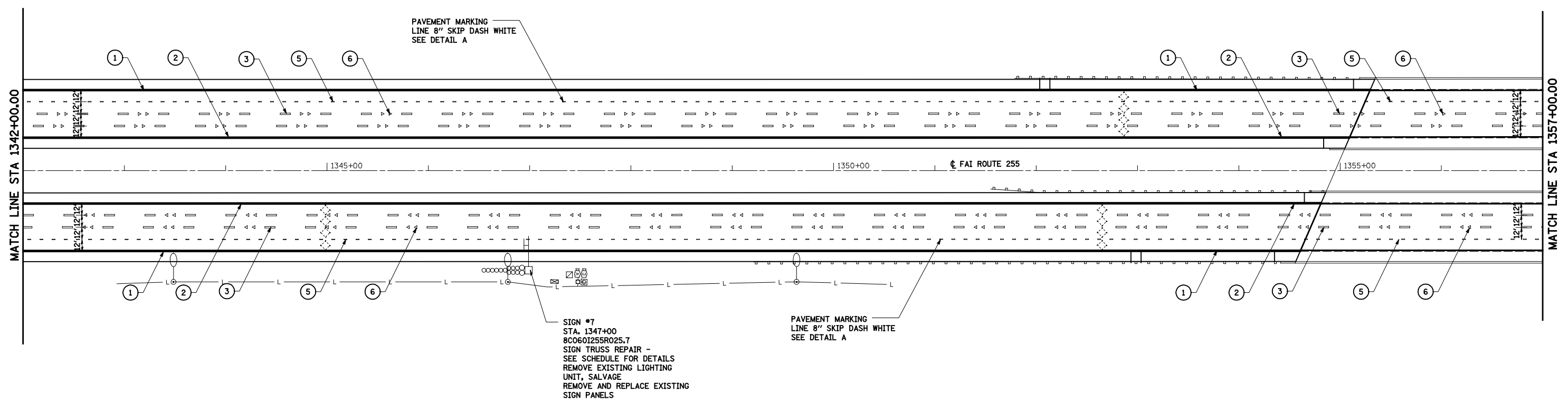
PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255

SCALE: 1"=50' SHEET NO. 8 OF 22 SHEETS STA. 1327+00.00 TO STA. 1342+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	104
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				



DETAIL A



LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY



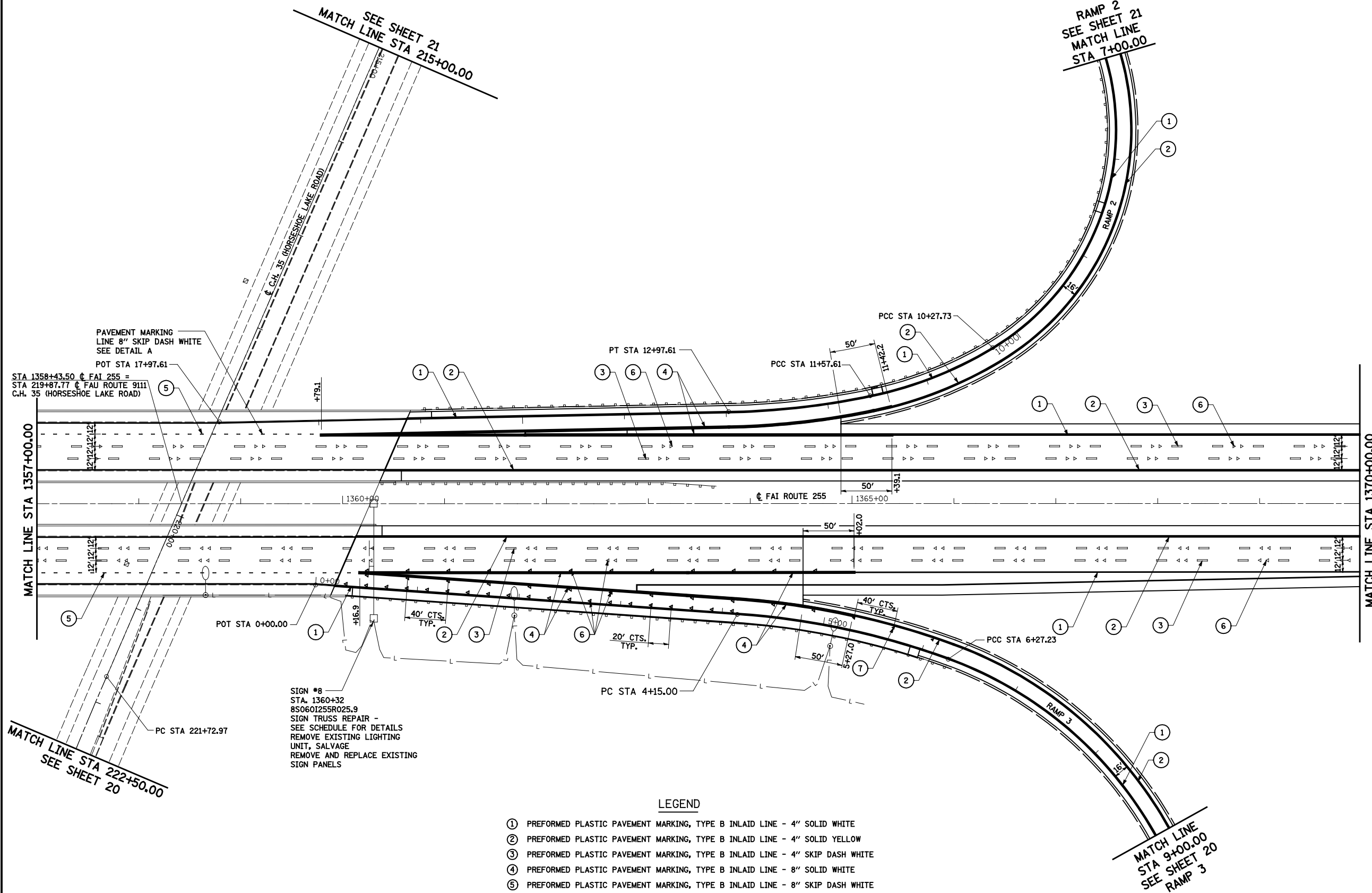
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	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255

SCALE: 1"=50' SHEET NO. 9 OF 22 SHEETS STA. 1342+00.00 TO STA. 1357+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	105
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY

SIGN #8
 STA. 1360+32
 85060I255R025.9
 SIGN TRUSS REPAIR -
 SEE SCHEDULE FOR DETAILS
 REMOVE EXISTING LIGHTING
 UNIT, SALVAGE
 REMOVE AND REPLACE EXISTING
 SIGN PANELS

FILE NAME =
 #FILEL#

USER NAME = Paul
 PLOT SCALE = 100.0000' / IN.
 PLOT DATE = 7/31/2012

DESIGNED - JWS
 DRAWN - PDB
 CHECKED - BRM
 DATE - 7-19-11

REVISED -
 REVISED -
 REVISED -
 REVISED -

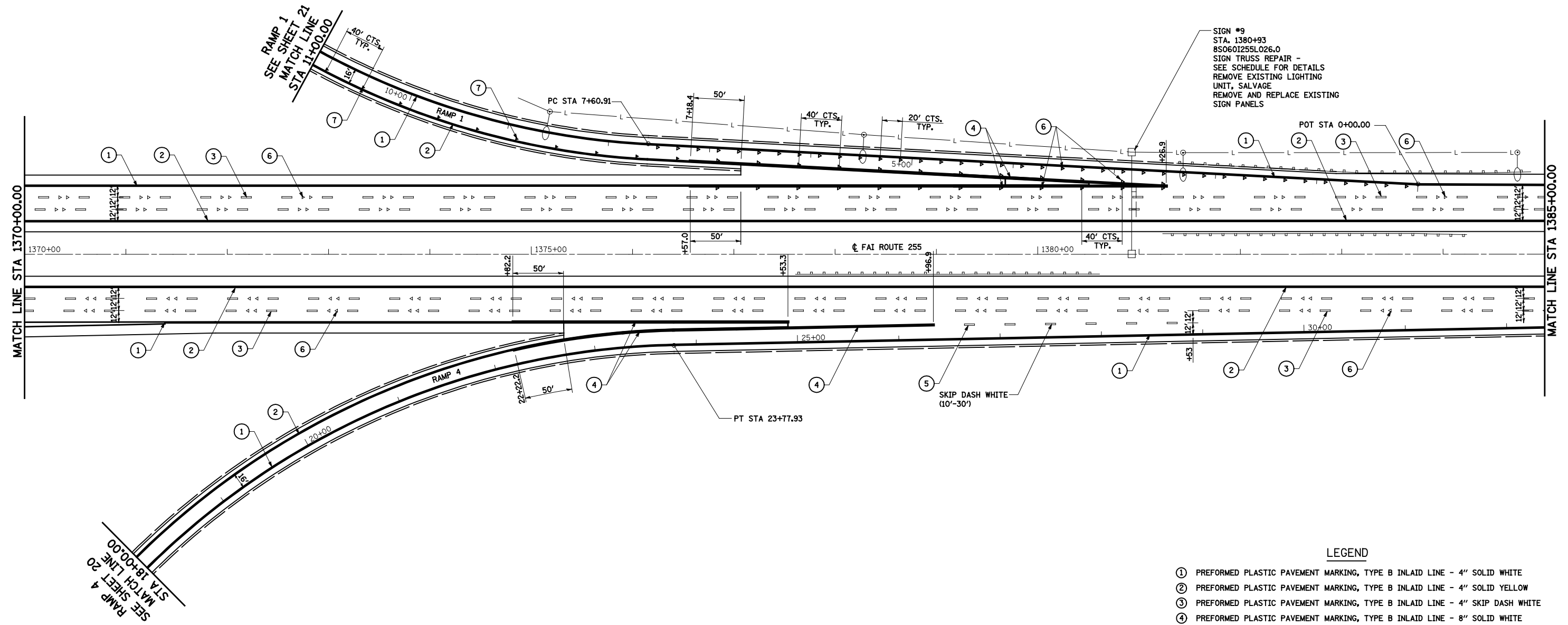
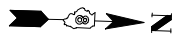
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255

SCALE: 1"=50' SHEET NO. 10 OF 22 SHEETS STA. 1357+00.00 TO STA. 1370+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	106
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				





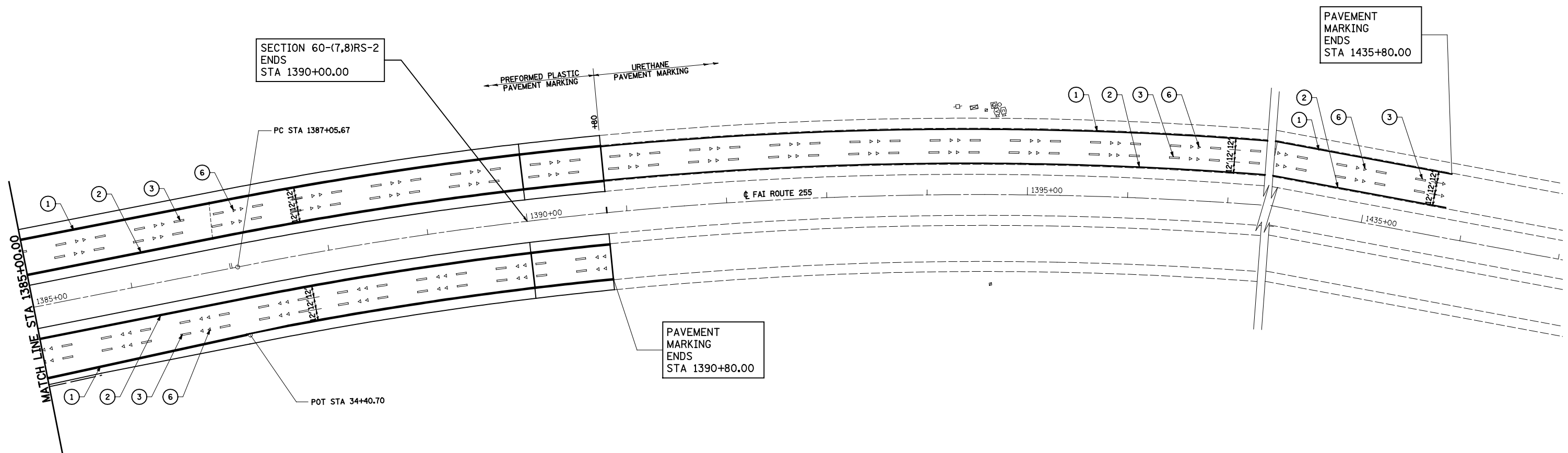
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 STA. 1380+93
 850601255L026.0
 SIGN TRUSS REPAIR -
 SEE SCHEDULE FOR DETAILS
 REMOVE EXISTING LIGHTING
 UNIT, SALVAGE
 REMOVE AND REPLACE EXISTING
 SIGN PANELS

LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY



FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255			F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 107
PLOT SCALE = 100.0000' / IN.					SCALE: 1"=50'	SHEET NO. 11 OF 22 SHEETS	STA. 1370+00.00 TO STA. 1385+00.00	CONTRACT NO. 76A89				
PLOT DATE = 7/31/2012					DATE - 7-19-11	ILLINOIS FED. AID PROJECT						



PAVEMENT MARKING ENDS STA 1435+80.00

SECTION 60-(7,8)RS-2 ENDS STA 1390+00.00

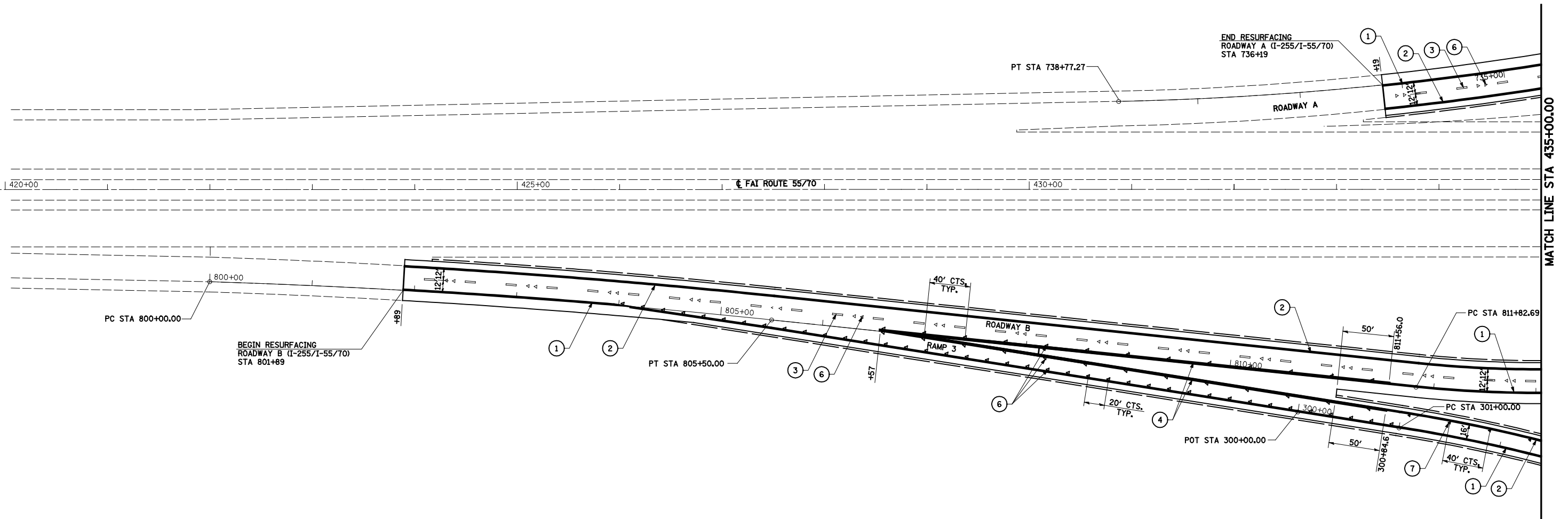
PAVEMENT MARKING ENDS STA 1390+80.00

LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY



FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255			F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 108
	PLOT SCALE = 100.0000' / IN.	CHECKED - BRM	REVISED -		SCALE: 1"=50'	SHEET NO. 12 OF 22 SHEETS	STA. 1385+00.00 TO STA. 1409+80.00	CONTRACT NO. 76A89				
	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -		ILLINOIS FED. AID PROJECT							

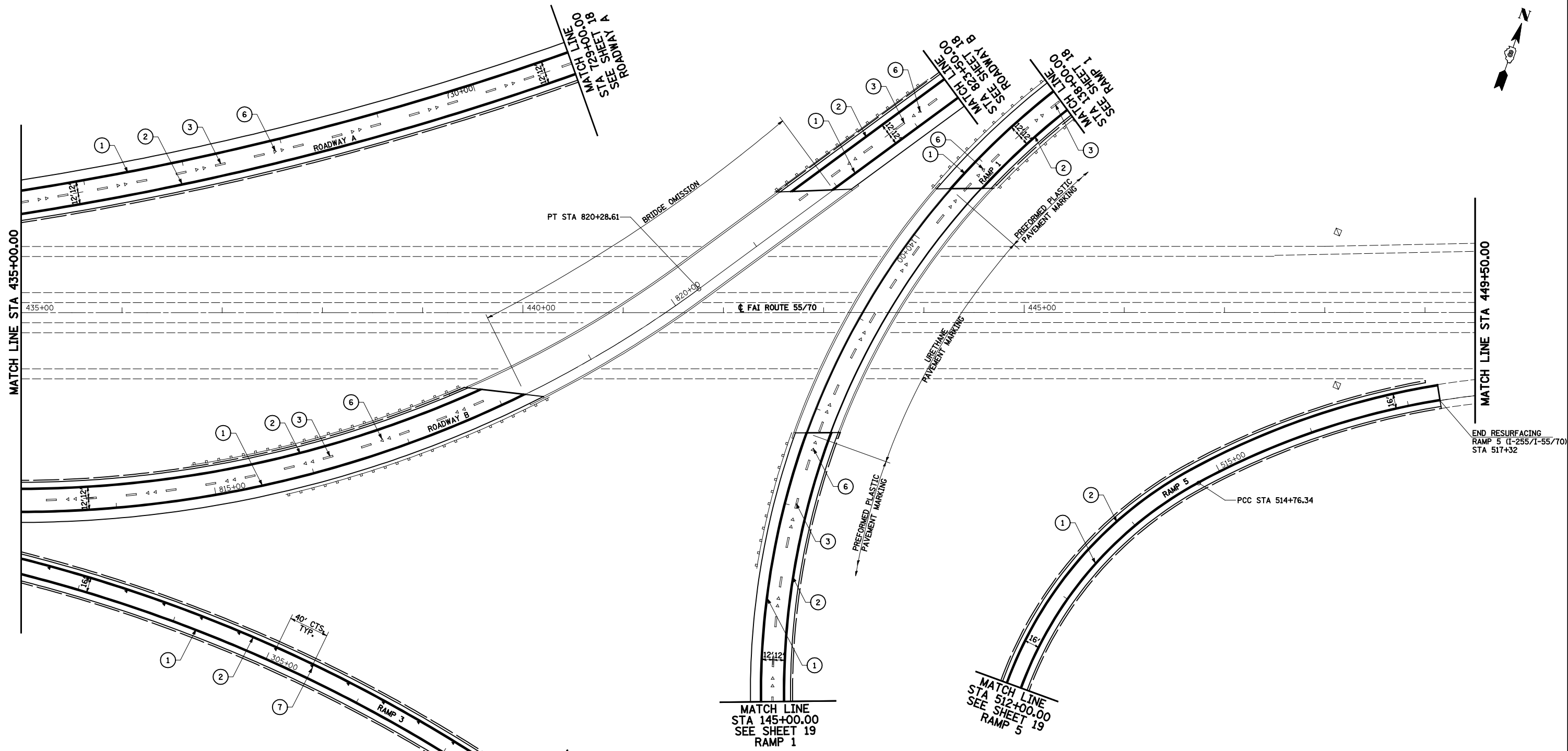


LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY



FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255			F.A.I. RTE. 255	SECTION 60-17,8RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 109
	PLOT SCALE = 100.0000' / IN.	CHECKED - BRM	REVISED -		SCALE: 1"=50'	SHEET NO. 13 OF 22 SHEETS	STA. 420+00.00 TO STA. 435+00.00	CONTRACT NO. 76A89				
	PLOT DATE = 7/31/2012	DATE - 7-27-11	REVISED -		ILLINOIS FED. AID PROJECT							



END RESURFACING
RAMP 5 (I-255/I-55/70)
STA 517+32

LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY

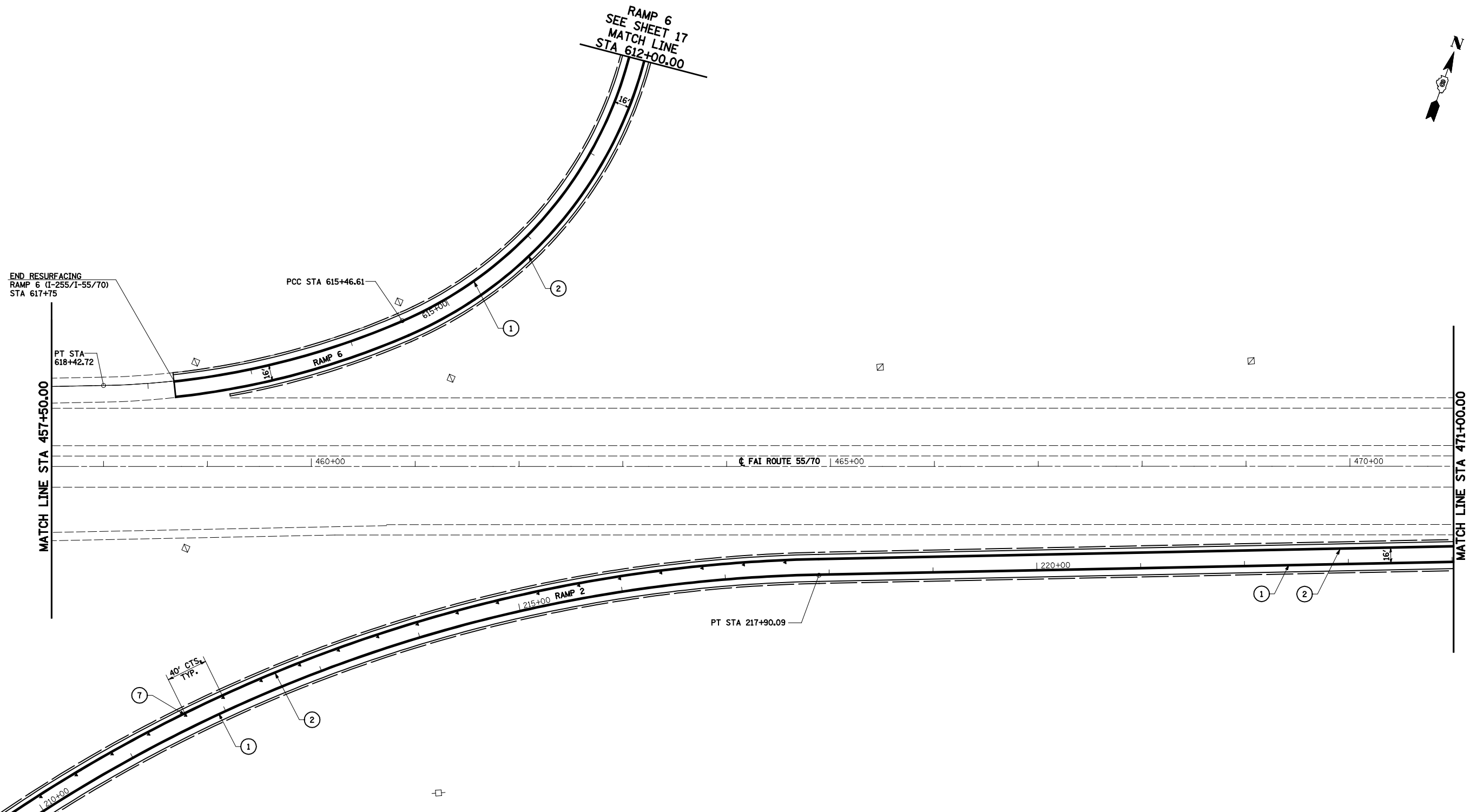


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	PLOT DATE = 7/31/2012	DATE - 7-27-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RAMP PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255
SCALE: 1"=50' SHEET NO. 14 OF 22 SHEETS STA. 435+00.00 TO STA. 449+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	110
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				



LEGEND

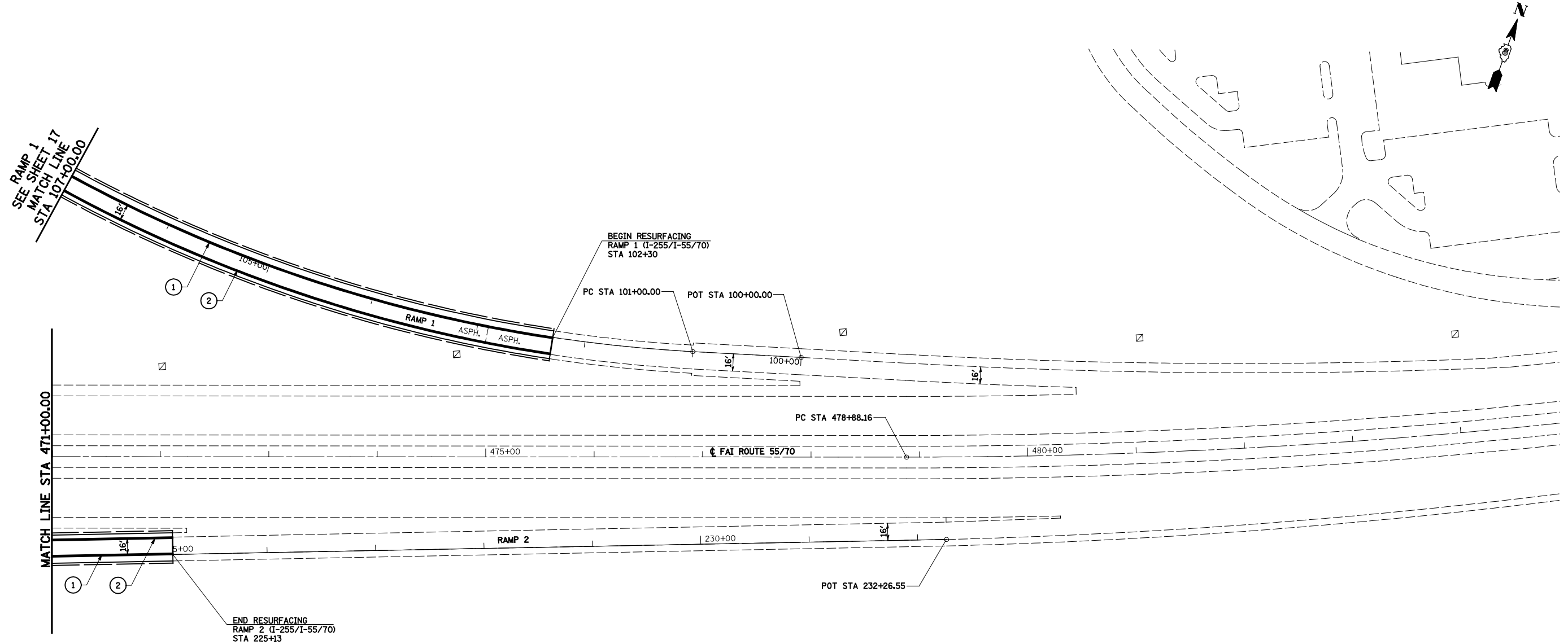
- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY



FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255	F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 111	
PLOT SCALE = 100.0000' / IN.		CHECKED - BRM	REVISED -			SCALE: 1"=50'		SHEET NO. 15 OF 22 SHEETS		STA. 457+50.00 TO STA. 471+00.00	
PLOT DATE = 7/31/2012		DATE - 7-27-11	REVISED -			CONTRACT NO. 76A89 ILLINOIS FED. AID PROJECT					

RAMP 1
SEE SHEET 17
MATCH LINE
STA 107+00.00

MATCH LINE STA 471+00.00



LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY



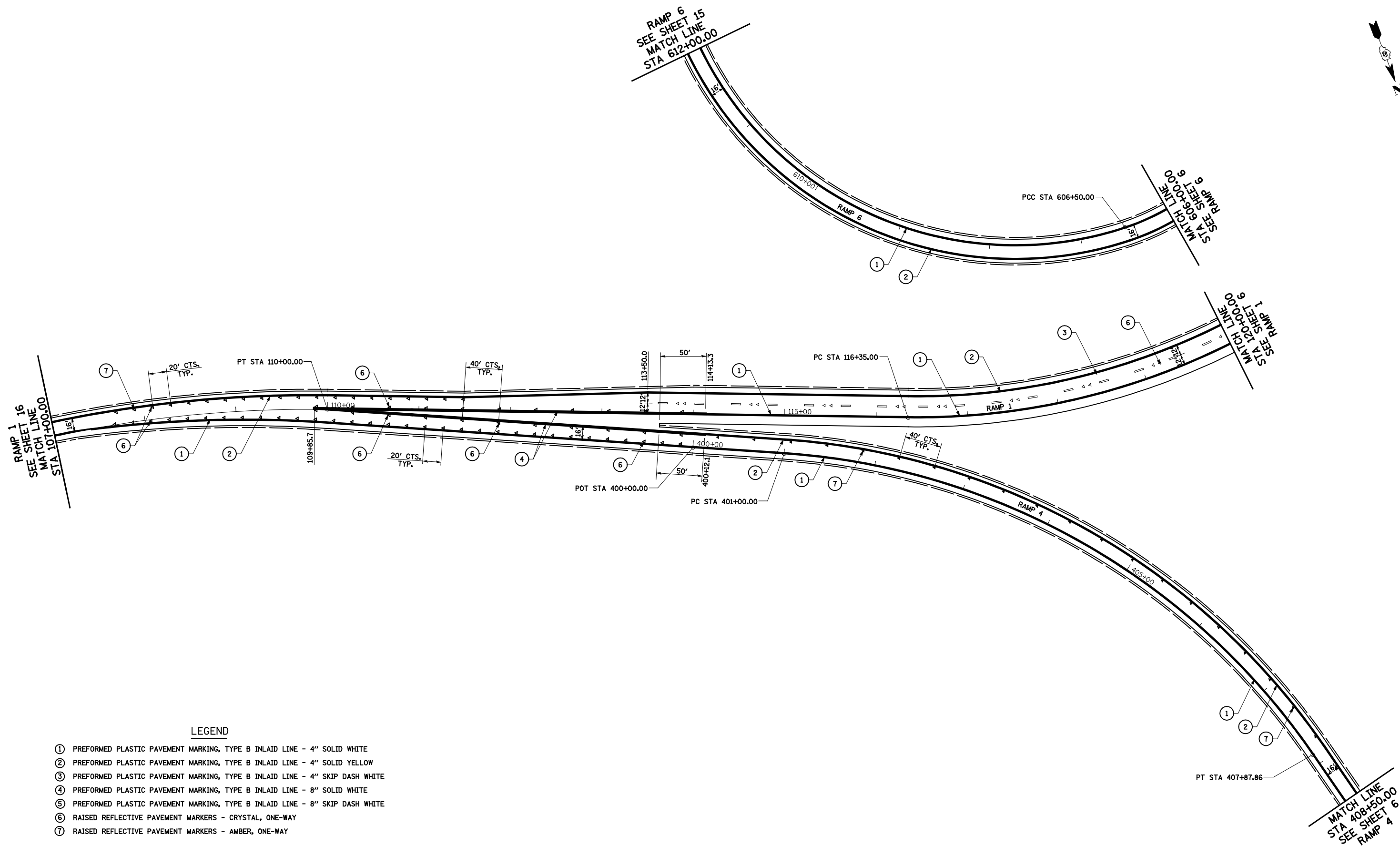
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RAMP PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255

SCALE: 1"=50' SHEET NO. 16 OF 22 SHEETS STA. 471+00.00 TO STA. 484+80.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	112
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				

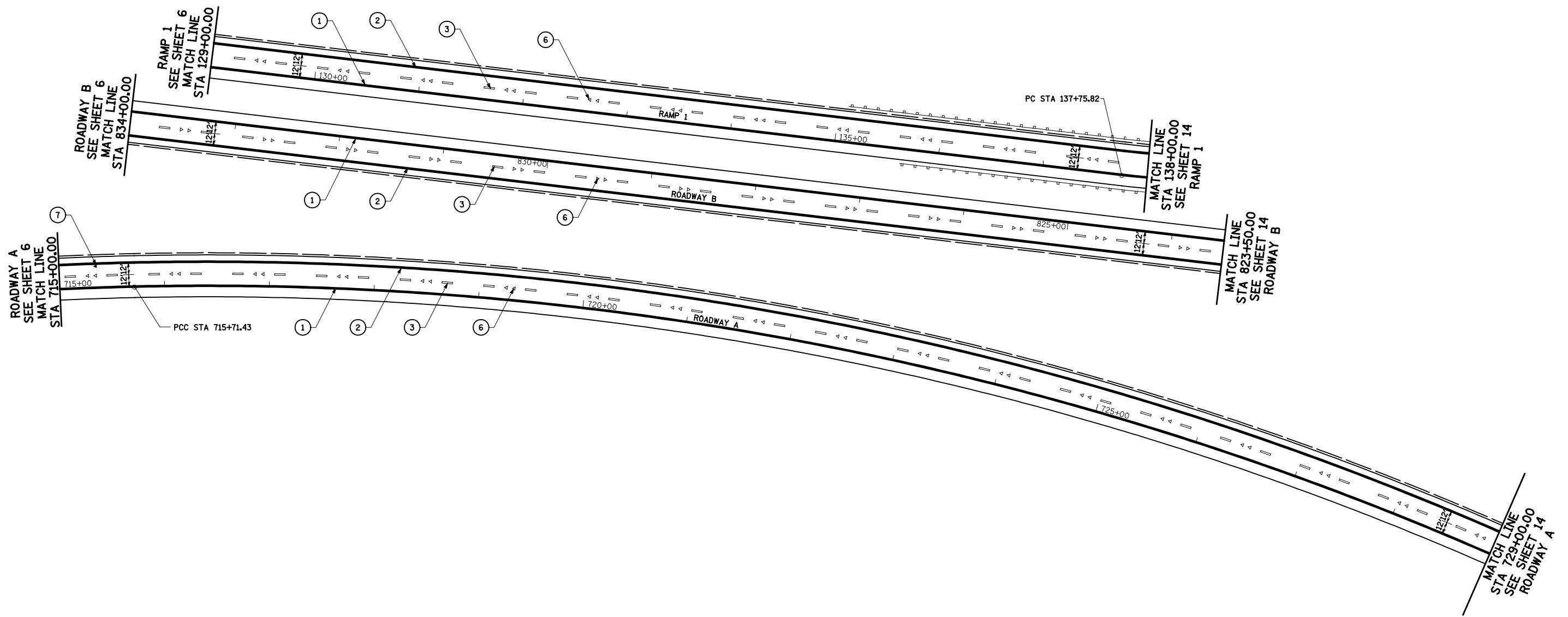
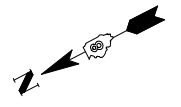


LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY



FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255		F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 113	
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					ILLINOIS FED. AID PROJECT							

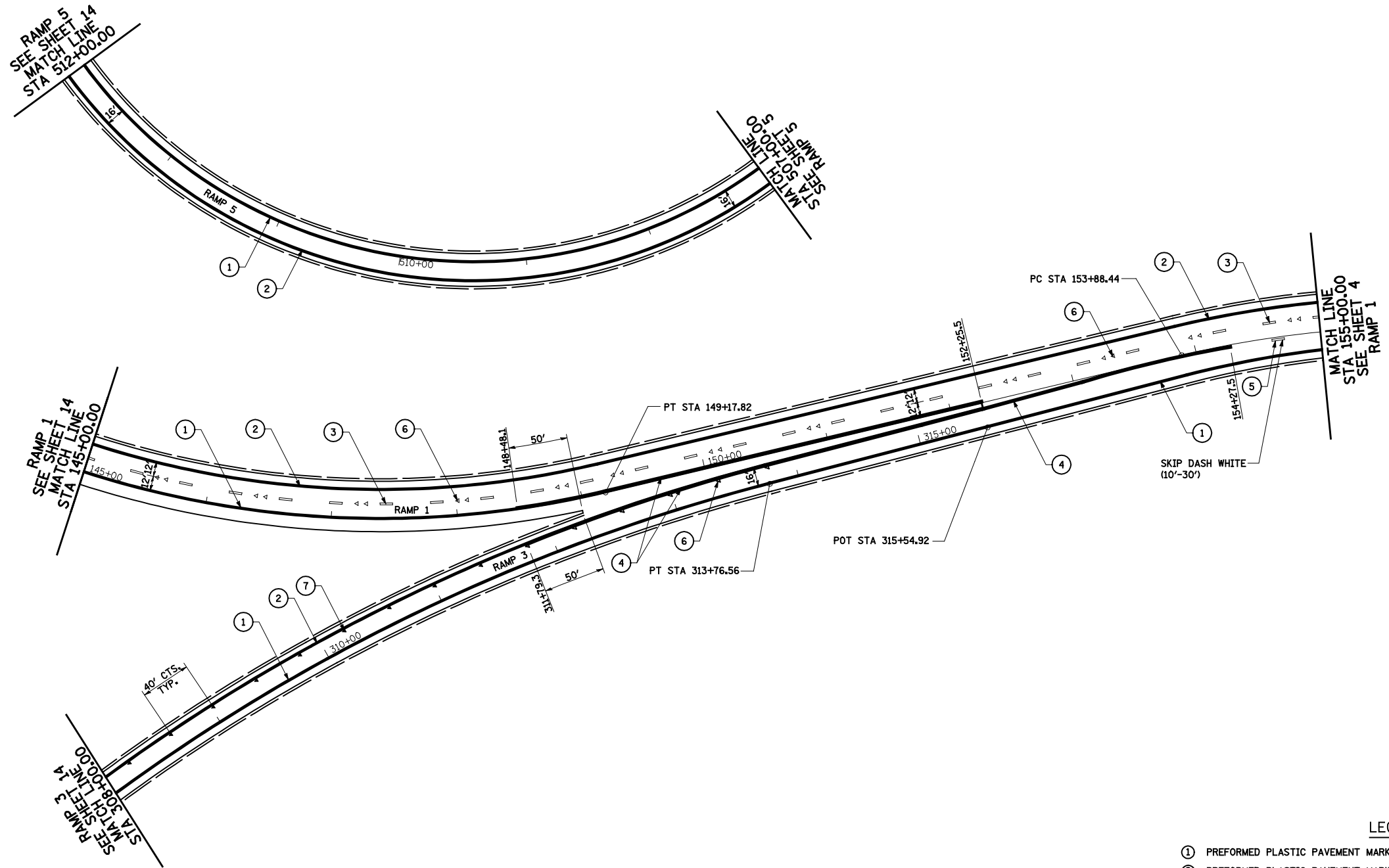
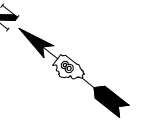


LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY

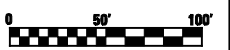


FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255		F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 114
	PLOT SCALE = 100.0000' / IN.	CHECKED - BRM	REVISED -				CONTRACT NO. 76A89				
PLOT DATE = 7/31/2012	DATE - 7-27-11	REVISED -	REVISED -	SCALE: 1"=50'	SHEET NO. 18 OF 22 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT				



LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY



FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255		F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 115	
					SCALE: 1"=50'	SHEET NO. 19 OF 22 SHEETS	STA. TO STA.	CONTRACT NO. 76A89				
					ILLINOIS FED. AID PROJECT							
PLOT SCALE = 100.0000' / IN.		CHECKED - BRM										
PLOT DATE = 7/31/2012		DATE - 7-27-11										

SEE SHEET 10
MATCH LINE STA 222+50.00

STA 24+67.39 C RAMP 3 =
STA 224+65.49 C FAU ROUTE 9111
C.H. 35 (HORSESHOE LAKE ROAD)

END RESURFACING
RAMP 3 (HORSESHOE LAKE RD.)
STA 22+82

BEGIN RESURFACING
RAMP 4 (HORSESHOE LAKE RD.)
STA 1+39

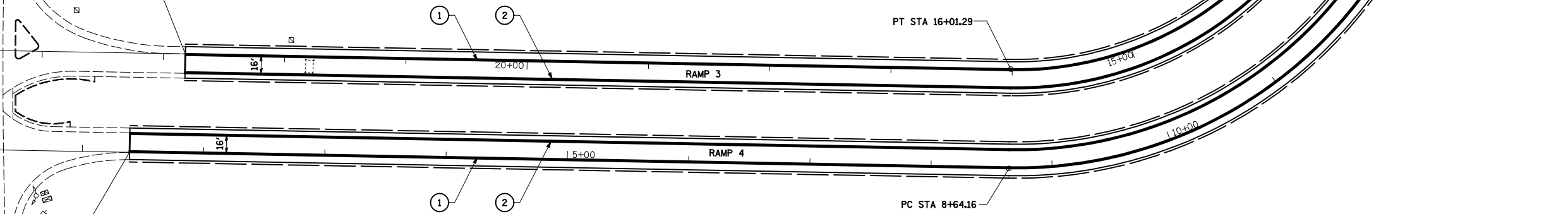
STA 0+00.00 C RAMP 4 =
STA 225+47.51 C FAU ROUTE 9111
C.H. 35 (HORSESHOE LAKE ROAD)

RAMP 3
SEE SHEET 10
MATCH LINE
STA 9+00.00

RAMP 4
SEE SHEET 11
MATCH LINE
STA 18+00.00

C.H. 35 (HORSESHOE LAKE ROAD)

225+00



LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY



FILE NAME =
#FILEL#

USER NAME = Paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 7/31/2012

DESIGNED - JWS
DRAWN - PDB
CHECKED - BRM
DATE - 7-27-11

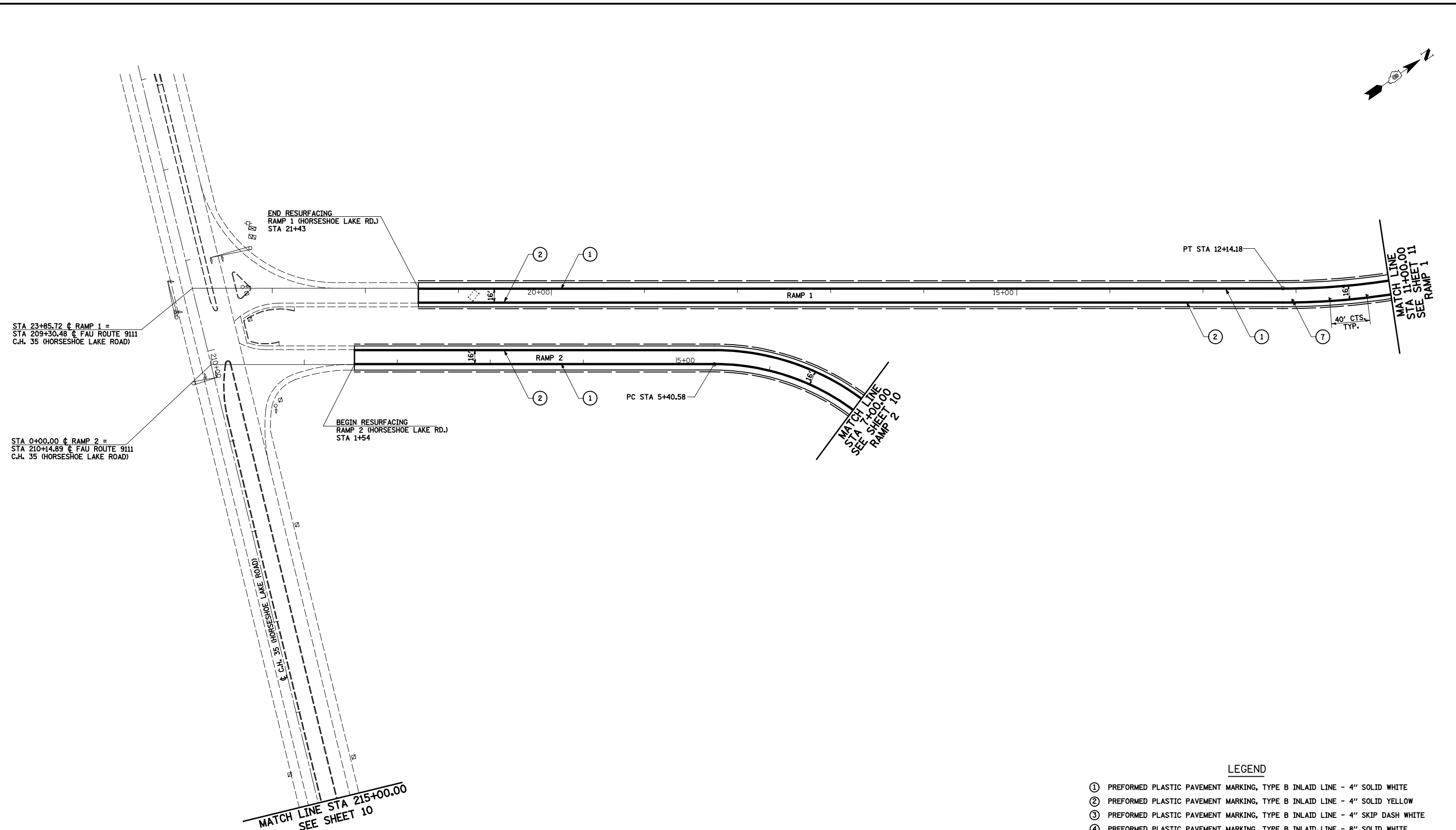
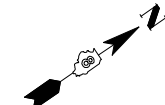
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RAMP PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255

SCALE: 1"=50' SHEET NO. 20 OF 22 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	116
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				



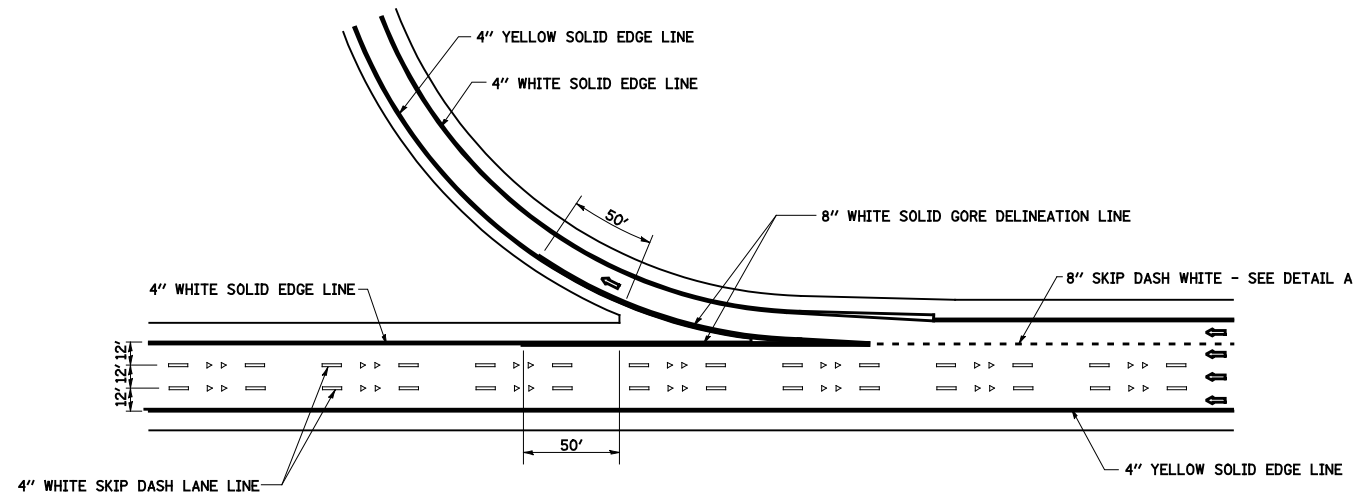
LEGEND

- ① PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID WHITE
- ② PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SOLID YELLOW
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 4" SKIP DASH WHITE
- ④ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SOLID WHITE
- ⑤ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LINE - 8" SKIP DASH WHITE
- ⑥ RAISED REFLECTIVE PAVEMENT MARKERS - CRYSTAL, ONE-WAY
- ⑦ RAISED REFLECTIVE PAVEMENT MARKERS - AMBER, ONE-WAY

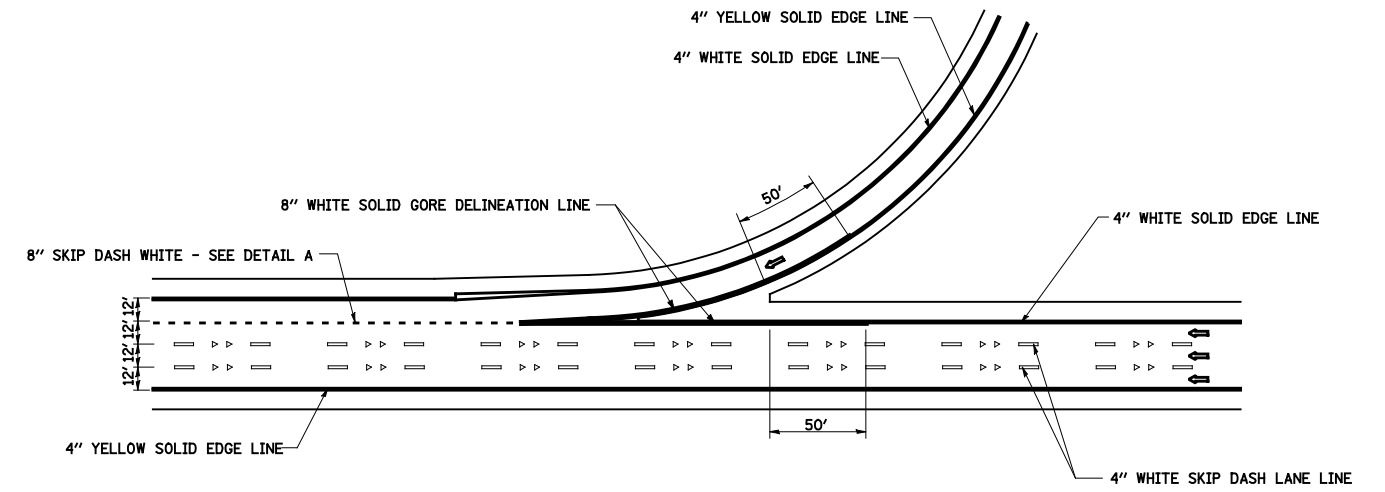


FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP PAVEMENT MARKING AND SIGNING PLANS, FAI ROUTE 255	F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 117		
						SCALE: 1"=50'		SHEET NO. 21 OF 22 SHEETS		STA. TO STA.		CONTRACT NO. 76A89
						ILLINOIS FED. AID PROJECT						

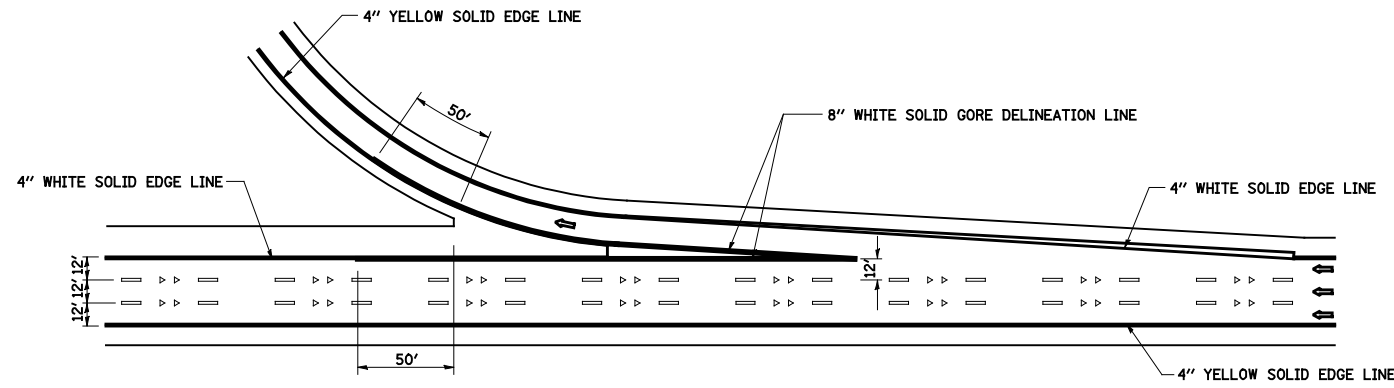
DRAWN - PDB	CHECKED - BRM	DATE - 7-27-11	REVISED -
PLOT SCALE = 100.0000' / IN.		PLOT DATE = 7/31/2012	



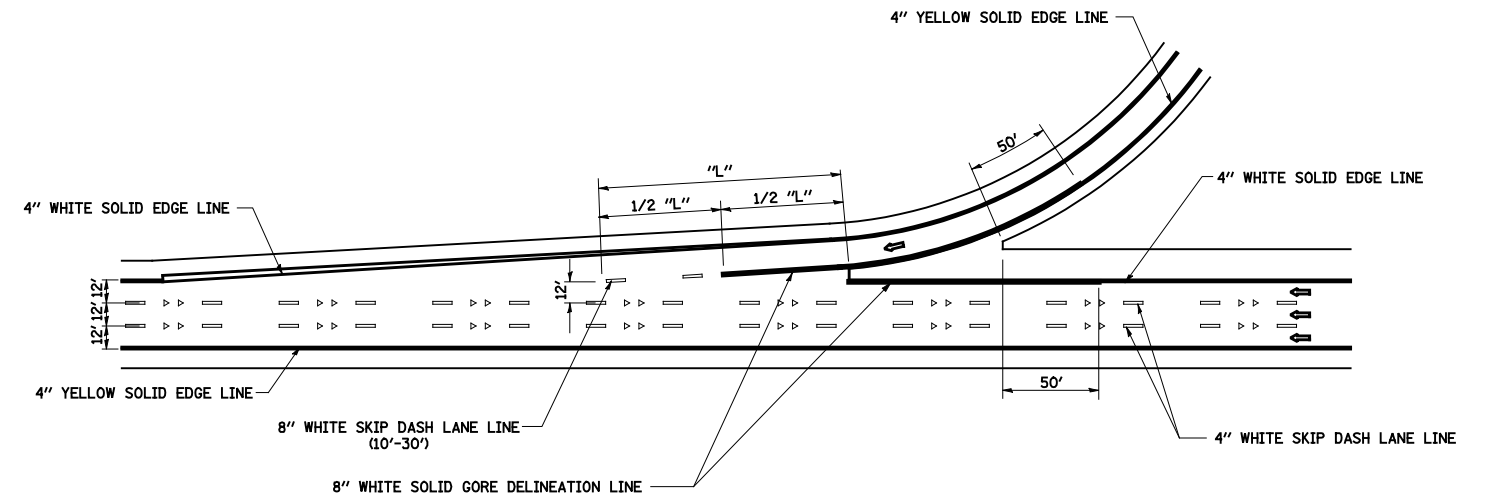
EXIT RAMP DETAIL WITH AUXILIARY LANE



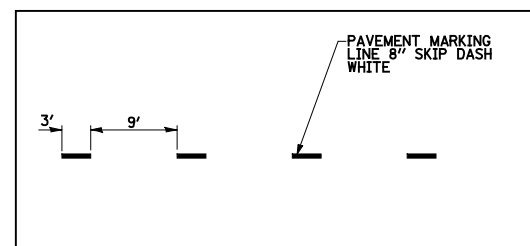
ENTRANCE RAMP DETAIL WITH AUXILIARY LANE



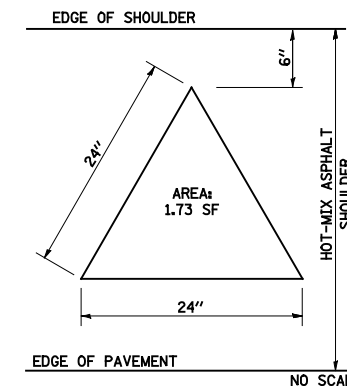
EXIT RAMP DETAIL WITHOUT AUXILIARY LANE



ENTRANCE RAMP DETAIL WITHOUT AUXILIARY LANE



DETAIL A



UNDERDRAIN HEADWALL MARKER DETAIL

24" WHITE PREFORMED PLASTIC TRIANGLE

FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -
S:\Projects\410-0022-2H1 255 S\dgn\CADD Sheets\DR16A19-eh1-pmk.dgn		DRAWN - PDB	REVISED -
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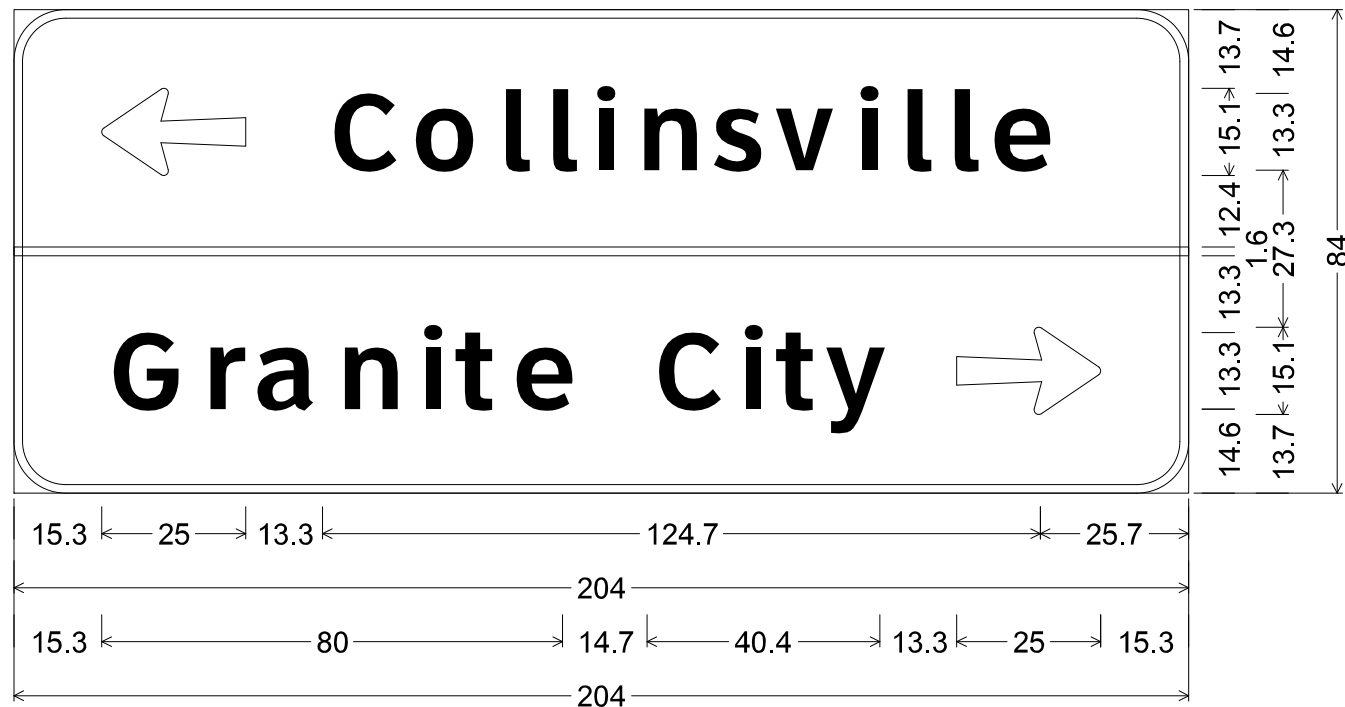
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING DETAIL, FAI ROUTE 255			
SCALE:	SHEET NO. 22 OF 22 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	118
CONTRACT NO. 76A89				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

GUIDE SIGN SCHEDULE												
LOCATION	WIDTH	HEIGHT	SIZE		MESSAGE	REMOVE SIGN PANEL, TYPE 3	REMOVE GROUND MOUNTED SIGN SUPPORT	REMOVE CONCRETE FOUNDATION GROUND MOUNT	SIGN PANEL, TYPE 3	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	CONCRETE FOUNDATIONS	
			WIDTH	HEIGHT		SQ FT	EACH	EACH	SQ FT	POUNDS	CU YD	
RAMP 1												
18+00	204	84	17.'	7.'	COLL/GRAN	119	2	2	119	1672	4.18	
RAMP 3												
18+00	204	84	17.'	7.'	COLL/GRAN	119	2	2	119	1672	4.18	
RAMP 7												
343+50	186	192	15.5'	16.'	MPHS/CHI	248	2	2	248	1672	4.18	
ROADWAY B												
806+94	240	132	20.'	11.'	MEM	220			220			
	198	126	16.5'	10.5'	I270	173.25			173.25			
1242+62	SB	222	138	18.5'	11.5'	COLL	212.75		212.75			
1256+79	SB	186	138	15.5'	11.5'	COLL	178.25		178.25			
1268+00	NB	324	216	27.'	18.'	CHI/IND	301	3	486	5642	8.92	
1280+70	NB	246	132	20.5'	11.'	HLR	225.5		225.5			
		252	150	21.'	12.5'	STL	262.5		262.5			
		300	150	25.'	12.5'	CHI, IND	312.5		312.5			
1290+04	SB	414	132	34.5'	11.'	CHI, IND	379.5		379.5			
		300	150	25.'	12.5'	MEM	312.5		312.5			
1294+48	NB	288	120	24.'	10.'	STL	240		240			
1308+00	SB	324	210	27.'	17.5'	CHI, IND	311.75	3	472.5	7574	11.15	
1323+00	SB	414	132	34.5'	11.'	MEM	379.5		379.5			
		264	156	22.'	13.'	STL	286		286			
1341+00	SB	324	180	27.'	15.'	STL	275	4	405	5434	8.92	
1346+98	NB	246	102	20.5'	8.5'	HLR	174.25		174.25			
1359+76	NB	414	132	34.5'	11.'	I270	379.5		379.5			
		288	102	24.'	8.5'	HLR	204		204			
1381+94	SB	198	180	16.5'	15.'	STL, IND	247.5		247.5			
		288	102	24.'	8.5'	HLR	204		204			
1394+97	SB	246	126	20.5'	10.5'	HLR	215.25	2	215.25	2508	6.27	
TOTALs						5980.5	18	21	6456.25	26174	47.8	

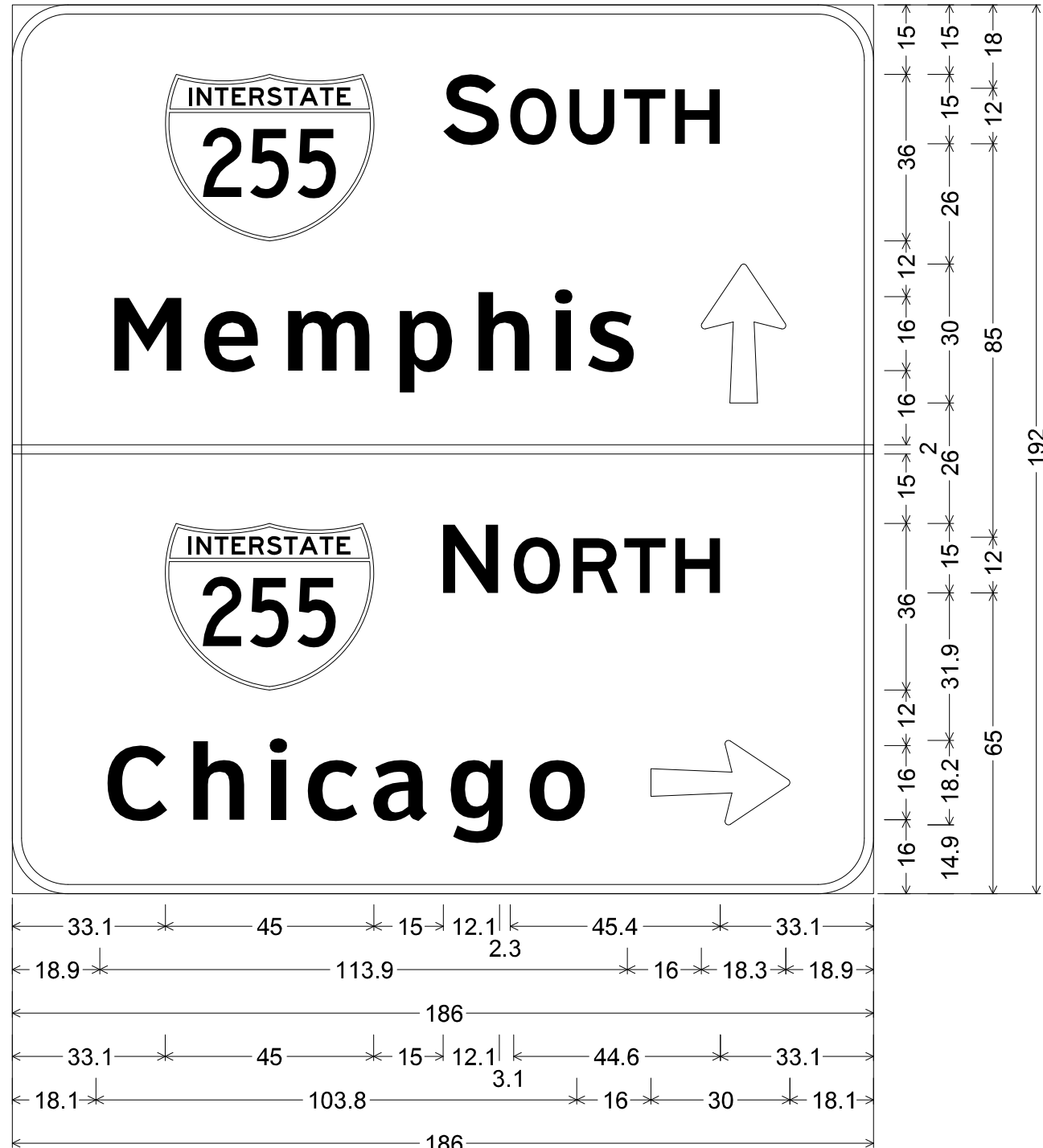
STANDARD SIGN SCHEDULE										
LOCATION		NUMBER	MESSAGE	SIZE	REMOVE GROUND MOUNTED SIGN SUPPORT	REMOVE SIGN PANEL, TYPE 1	REMOVE SIGN PANEL, TYPE 3	WOOD SIGN SUPPORT	SIGN PANEL, TYPE 1	SIGN PANEL, TYPE 3
STATION	DIRECTION				EACH	SQ FT	SQ FT	FT	SQ FT	SQ FT
1267+14	NB	D10-5	NORTH, IL 255, MM 24.2	1.5' X 5'		7.5			7.5	
1277+70	NB	D10-5	NORTH, IL 255, MM 24.4	1.5' X 5'		7.5			7.5	
1300+29	NB	E5-1a	EXIT 25B	7.5' X 5'	2		37.5	34		37.5
1298+88	NB	D10-5	NORTH, IL 255, MM 24.8	1.5' X 5'		7.5			7.5	
1320+00	NB	D10-5	NORTH, IL 255, MM 25.0	1.5' X 5'		7.5			7.5	
1330+56	NB	D10-5	NORTH, IL 255, MM 24.2	1.5' X 5'		7.5			7.5	
1351+68	NB	D10-5	NORTH, IL 255, MM 24.6	1.5' X 5'		7.5			7.5	
1321+68	NB	D10-5	NORTH, IL 255, MM 24.8	1.5' X 5'		7.5			7.5	
1362+24	NB	D10-5	NORTH, IL 255, MM 26.0	1.5' X 5'		7.5			7.5	
1363+95	NB	E5-1a	EXIT 26	6' X 5'	2		30	34		30
1372+80	NB	D10-5	NORTH, IL 255, MM 26.2	1.5' X 5'		7.5			7.5	
1383+36	NB	D10-5	NORTH, IL 255, MM 26.4	1.5' X 5'		7.5			7.5	
1377+09	SB	E5-1a	EXIT 26	6' X 5'	2		30	34		30
1372+80	SB	D10-5	SOUTH, IL 255, MM 26.2	1.5' X 5'		7.5			7.5	
1362+24	SB	D10-5	SOUTH, IL 255, MM 26.0	1.5' X 5'		7.5			7.5	
1351+68	SB	D10-5	SOUTH, IL 255, MM 25.6	1.5' X 5'		7.5			7.5	
1341+12	SB	D10-5	SOUTH, IL 255, MM 25.4	1.5' X 5'		7.5			7.5	
1330+56	SB	D10-5	SOUTH, IL 255, MM 25.2	1.5' X 5'		7.5			7.5	
1313+30	SB	E5-1a	EXIT 25B	7.5' X 5'	2		37.5	34		37.5
1320+00	SB	D10-5	SOUTH, IL 255, MM 25.0	1.5' X 5'		7.5			7.5	
1298+88	SB	D10-5	SOUTH, IL 255, MM 24.8	1.5' X 5'		7.5			7.5	
1277+70	SB	D10-5	SOUTH, IL 255, MM 24.4	1.5' X 5'		7.5			7.5	
1267+14	SB	D10-5	SOUTH, IL 255, MM 24.2	1.5' X 5'		7.5			7.5	
1257+31	SB	XM-31	HIST NATIONAL RD	2' X 2.5'		5			5	
1239+50	SB	D10-5	SOUTH, IL 255, MM 24.0	1.5' X 5'		7.5			7.5	
1246+02	SB	D10-5	SOUTH, IL 255, MM 23.8	1.5' X 5'		7.5			7.5	
1239+50	SB	E5-1a	EXIT 24	6' X 5'	2		30	34		30
1256+58	NB	D10-5	SOUTH, IL 255, MM 24.0	1.5' X 5'		7.5			7.5	
TOTALS					10	177.5	165	170	177.5	165



9.0" Radius, 1.5" Border, White on Green;
 Arrow 80 - 25.0" 180°; [Collinsville] ClearviewHwy-5-W;
 [Granite City] ClearviewHwy-5-W; Arrow 80 - 25.0" 0°;

RAMP 1 STA 18+000
 RAMP 3 STA 18+000

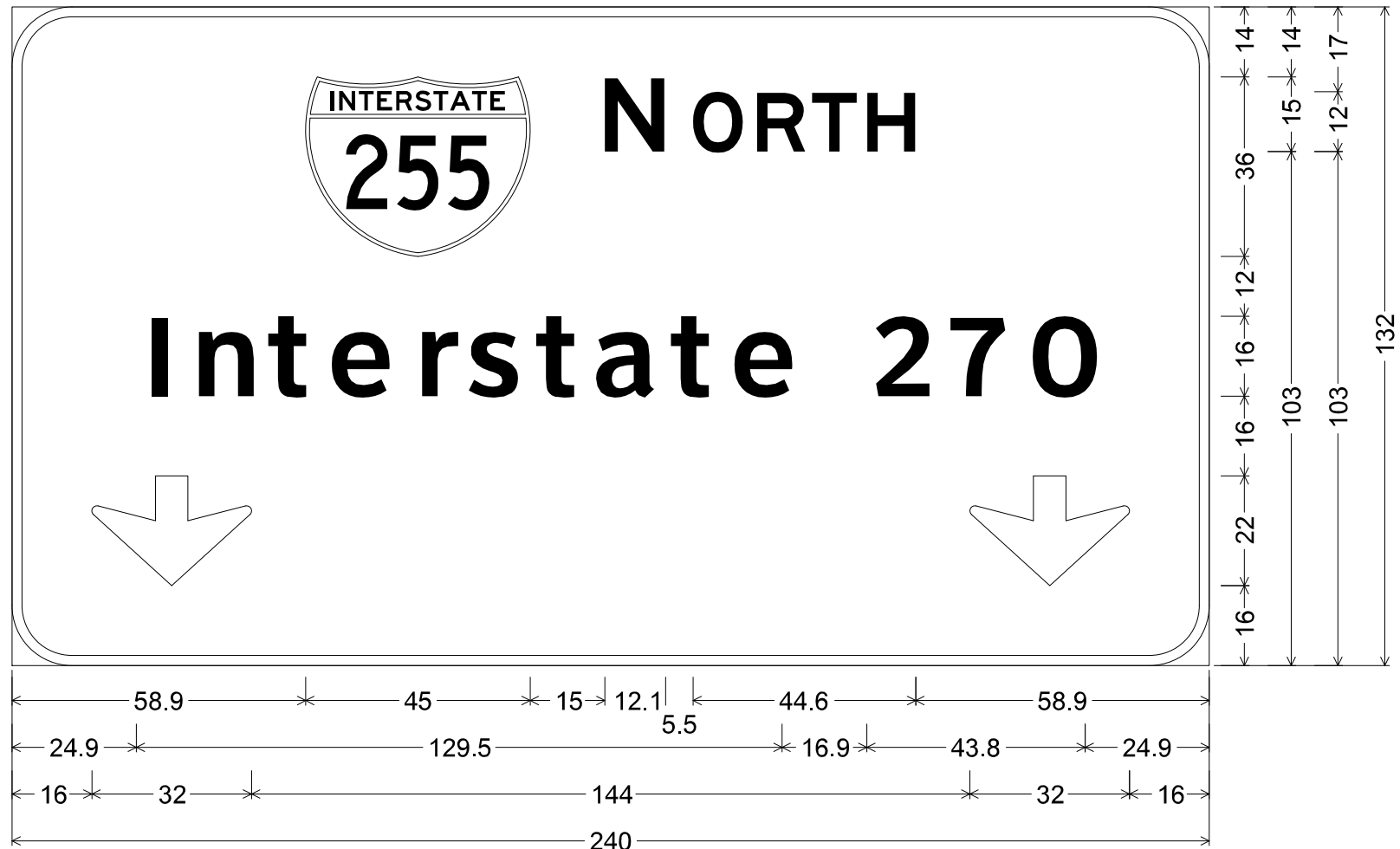
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	PLOT DATE = 10/17/2012	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 76A89				
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							



12.0" Radius, 2.0" Border, White on Green;
 [SOUTH] E 2K; [Memphis] ClearviewHwy-5-W; Arrow 133 - 30.0" 90°;
 [NORTH] E 2K; [Chicago] ClearviewHwy-5-W; Arrow 133 - 30.0" 0°;

RAMP 7 STA 343+50

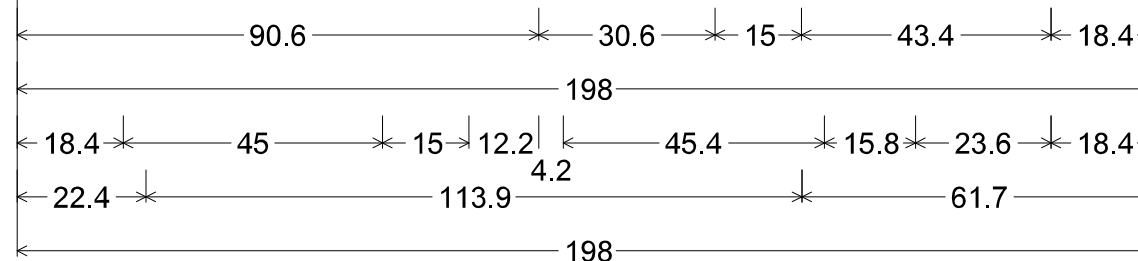
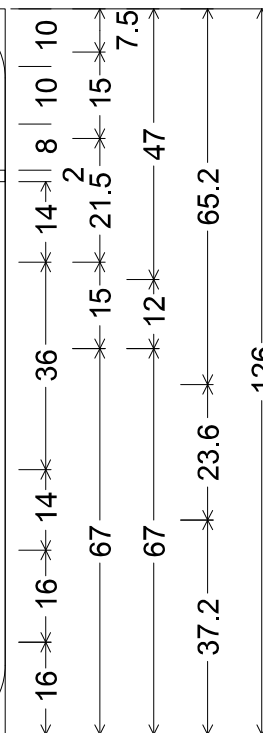
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et:\pw\work\p\dot\bergmd\dms91287\d876889-sh-t-sgn1.dgn		DRAWN -	REVISED -		255	60-(7,8)RS-2	MADISON	293	122				
PLOT SCALE = 100.0000' / 1in.		CHECKED -	REVISED -		CONTRACT NO. 76A89								
PLOT DATE = 10/17/2012		DATE -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



12.0" Radius, 2.0" Border, White on Green;
 [N ORTH] E 2K; [Interstate 270] ClearviewHwy-5-W; Down Arrow 22.0" 270°;
 Down Arrow 22.0" 270°;

ROADWAY B STA 806+94
 LEFT SIGN

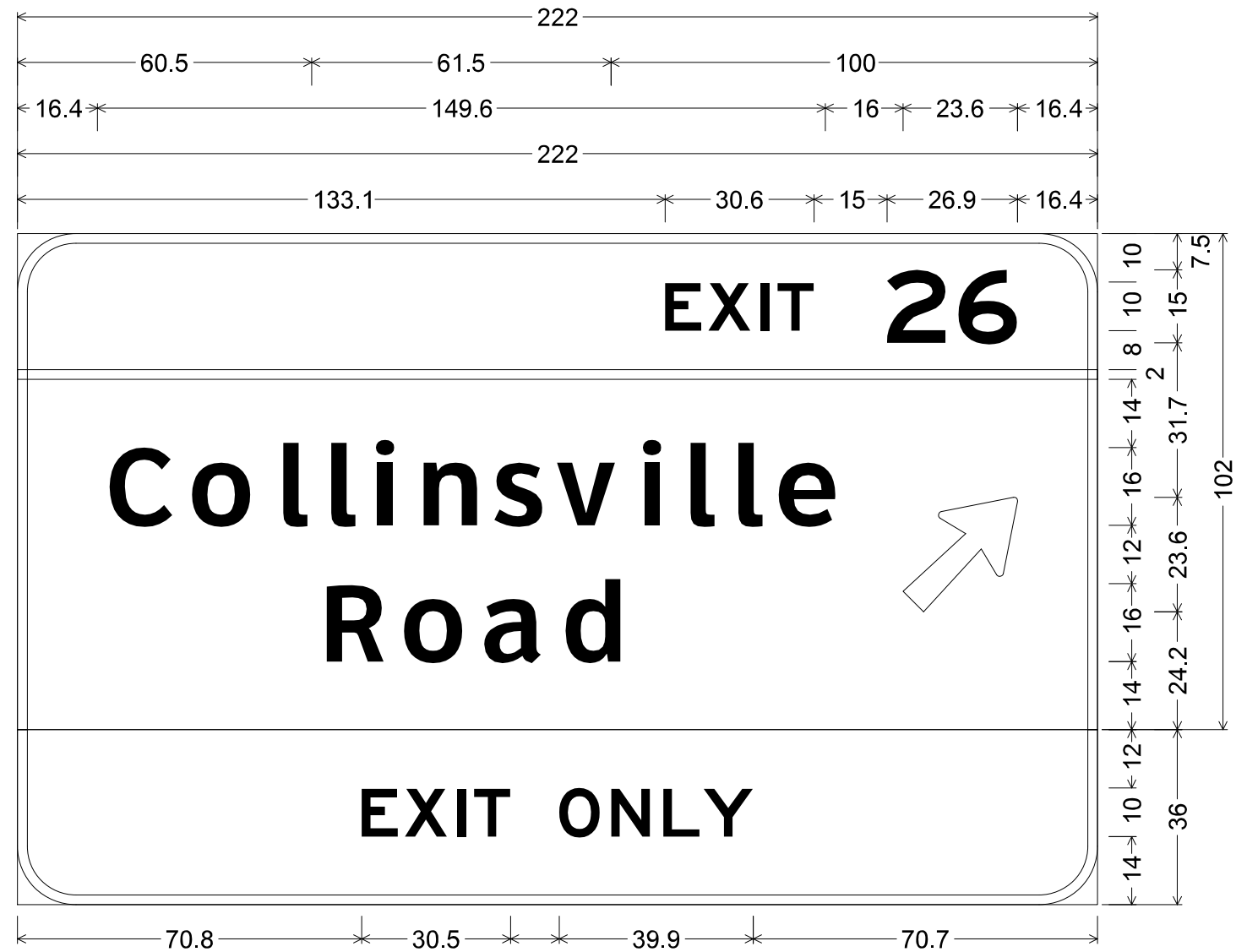
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et:\pwork\pwork\bergm\dms91287\d87689-sh1-stgn1.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	255	60-(7,8)RS-2	MADISON	293 123
		CHECKED -	REVISED -						CONTRACT NO. 76A89					
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT									



12.0" Radius, 2.0" Border, White on Green;
 [EXIT 25A] E 2K; [S OUTH] E 2K; [Memphis] ClearviewHwy-5-W;
 Arrow 133 - 30.0" 45°;

ROADWAY B STA 806+94
 RIGHT SIGN

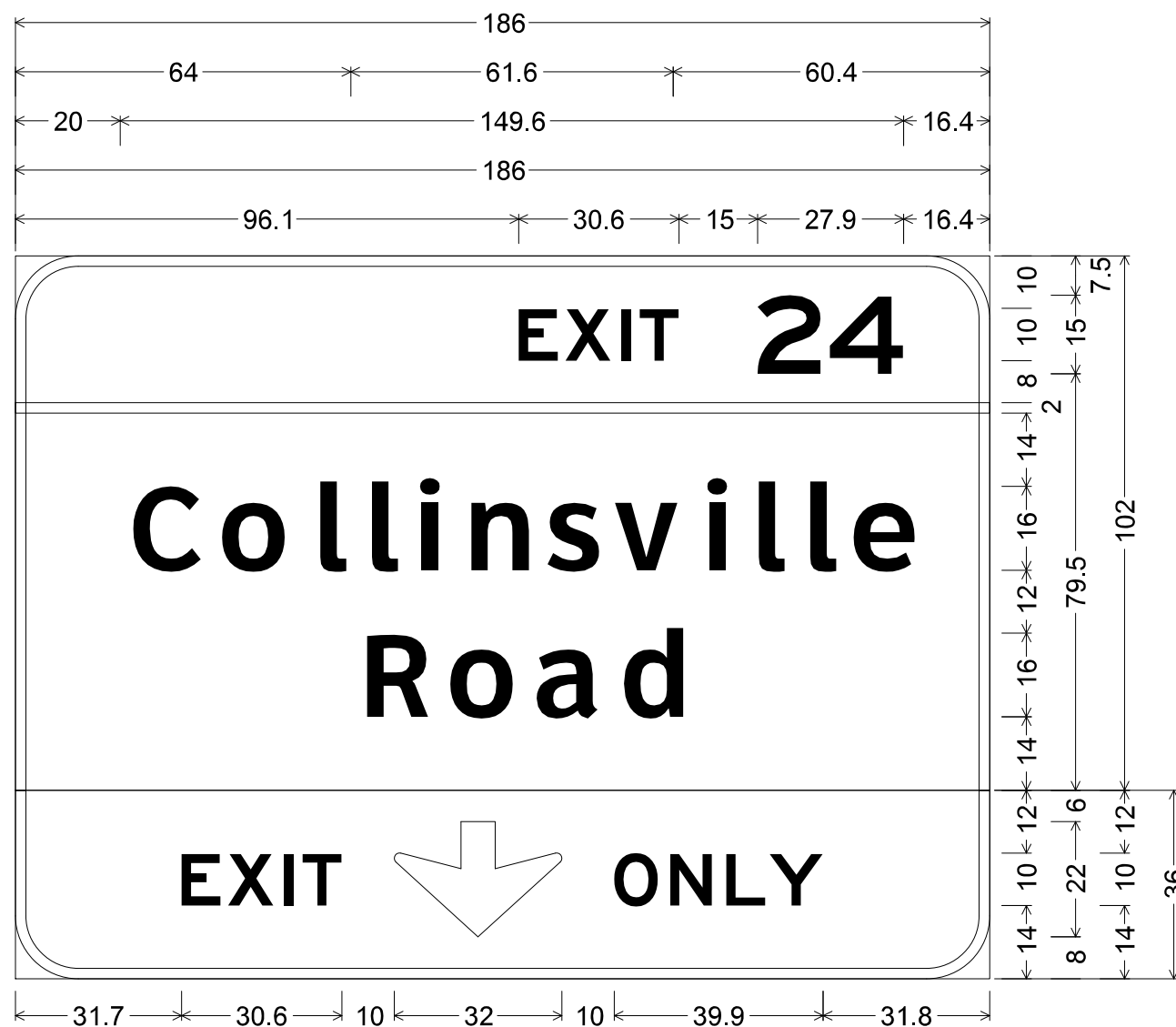
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et:\pwork\pwork\bergm\dms91287\d876889-sh-t-sign1.dgn		DRAWN -	REVISED -		255	60-(7,8)RS-2	MADISON	293	124				
PLOT SCALE = 100.0000' / 1in.		CHECKED -	REVISED -		CONTRACT NO. 76A89								
PLOT DATE = 10/17/2012		DATE -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



12.0" Radius, 2.0" Border, White on Green 10.1
 [EXIT 26] E 2K; [Collinsville] ClearviewHwy-5-W; [Road] ClearviewHwy-5-W;
 Arrow 133 - 30.0" 45°;
 12.0" Radius, 2.0" Border, Black on Yellow;
 [EXIT ONLY] E 2K;

STA 1242+62
 SOUTHBOUND

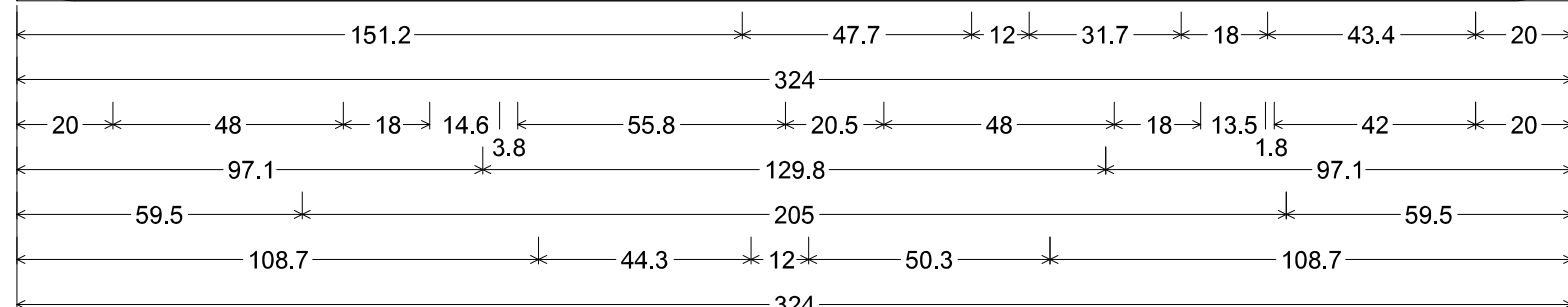
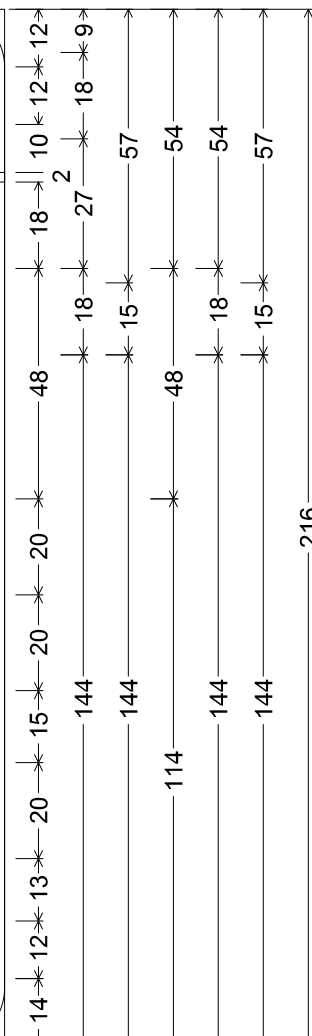
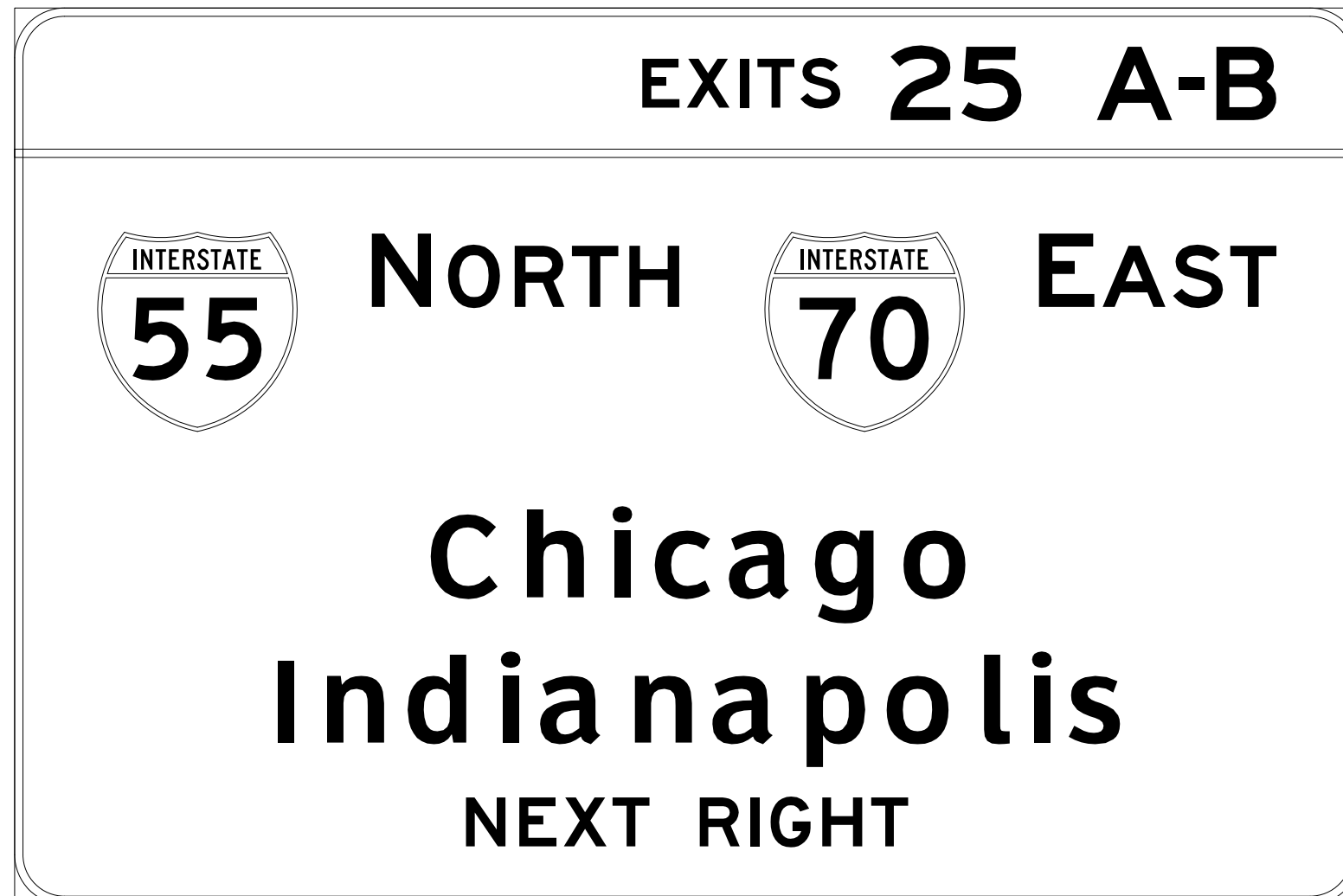
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	PLOT DATE = 10/17/2012	CHECKED -	REVISED -		CONTRACT NO. 76A89			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
		DATE -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.			



12.0" Radius, 2.0" Border, White on Green;
 [EXIT 24] E 2K; [Collinsville] ClearviewHwy-5-W;
 [Road] ClearviewHwy-5-W;
 12.0" Radius, 2.0" Border, Black on Yellow;
 [EXIT] E 2K; Down Arrow 22.0" 270°; [ONLY] E 2K;

STA 1256+79
 SOUTHBOUND

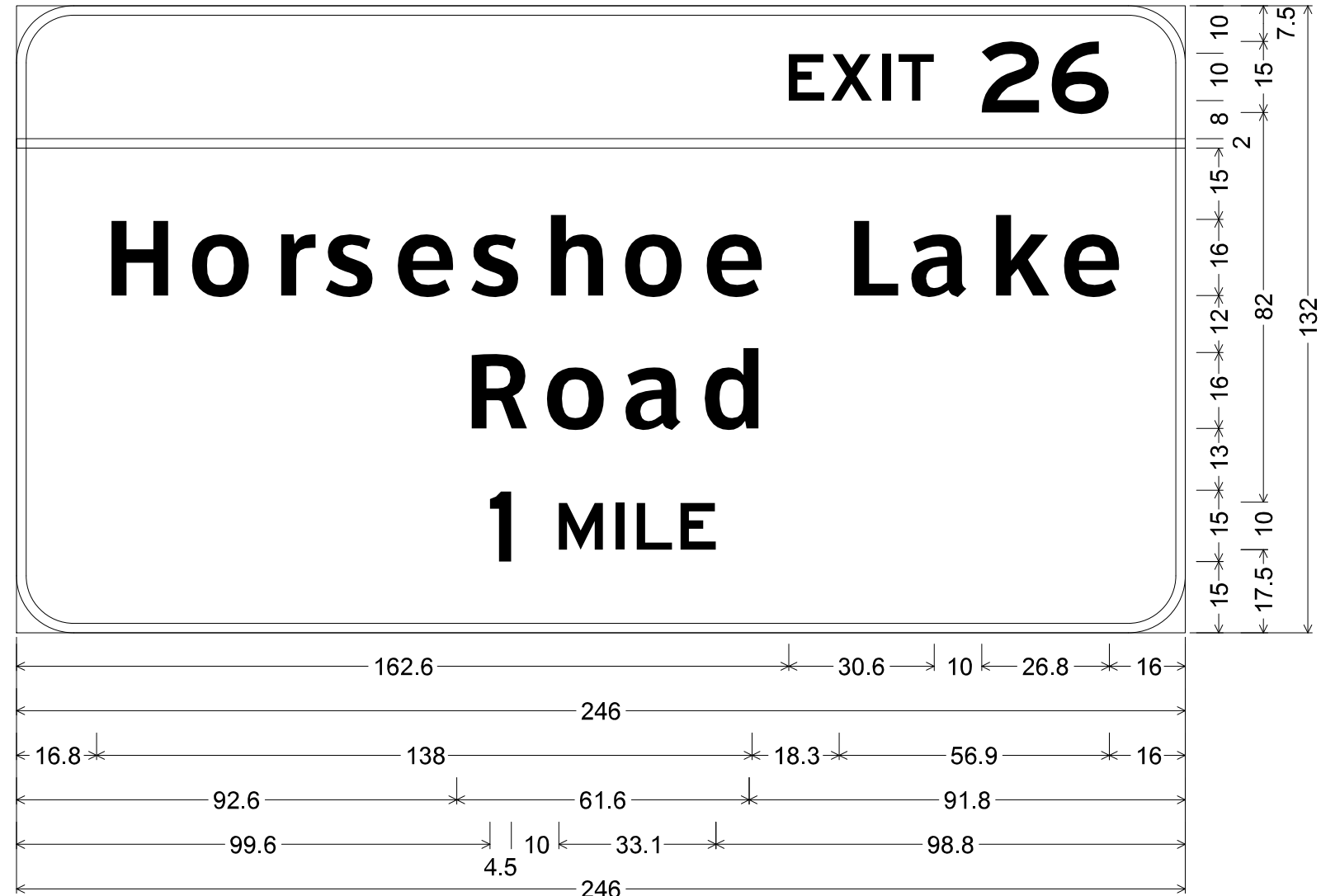
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et:\pwork\pwork\bergm\dms91287\d876889-shit-stgn1.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	255	60-(7,8)RS-2	MADISON	293	126
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -						CONTRACT NO. 76A89						
	PLOT DATE = 10/17/2012	DATE -	REVISED -						ILLINOIS FED. AID PROJECT						



12.0" Radius, 2.0" Border, White on Green;
 [EXITS 25 A-B] E 2K; [NORTH] E 2K; [EAST] E 2K; [Chicago] ClearviewHwy-5-W; [Indianapolis] ClearviewHwy-5-W;
 [NEXT RIGHT] E 2K;

STA 1268+00
NORTHBOUND

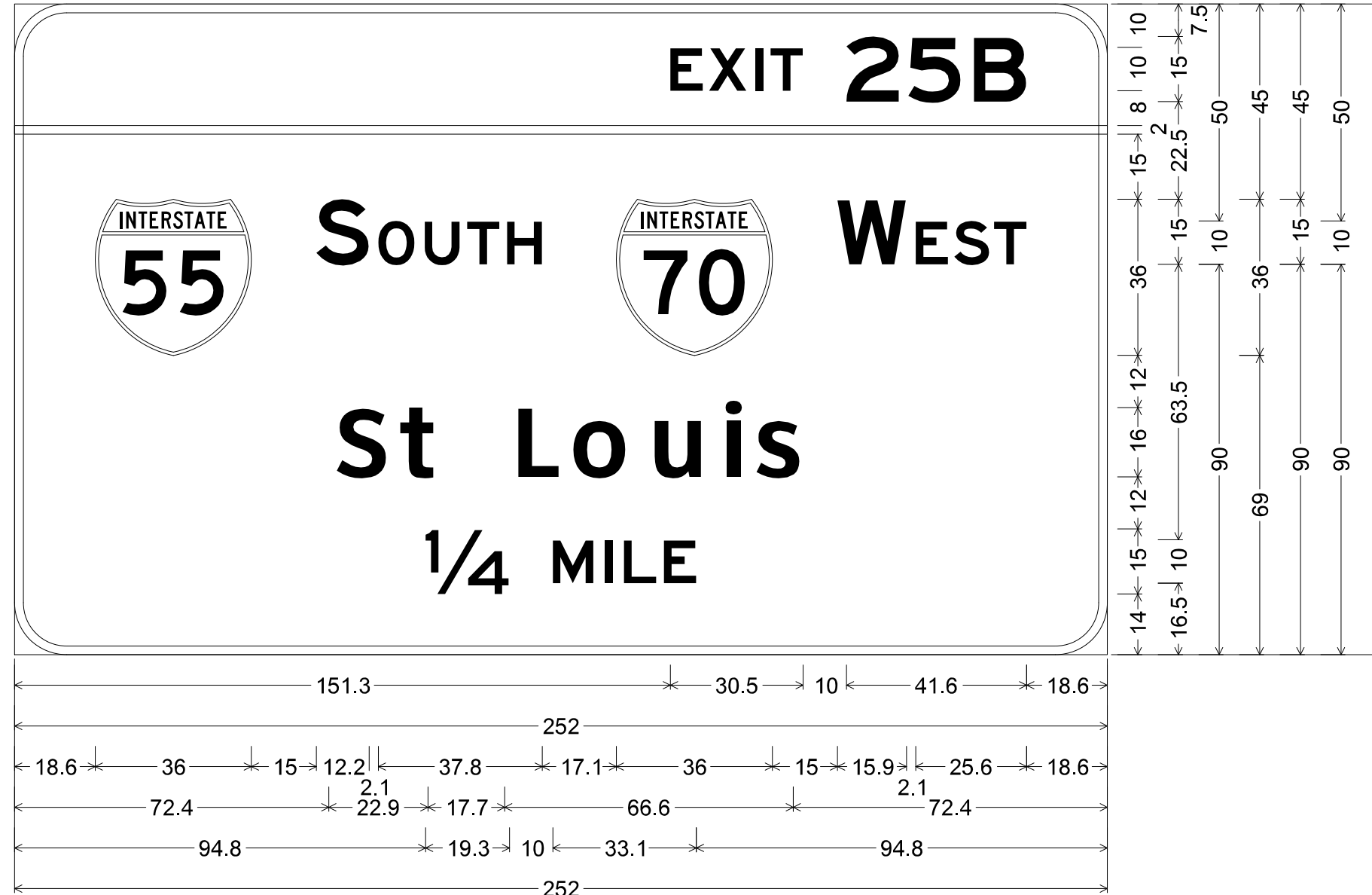
FILE NAME =	USER NAME = bergmd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING SHEETS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
et:\pwork\pwork\bergm\dms91287\d87689-sh1-sgn1.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	255	60-(7,8)RS-2	MADISON	293	127
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -								CONTRACT NO. 76A89				
	PLOT DATE = 10/17/2012	DATE -	REVISED -								ILLINOIS FED. AID PROJECT				



12.0" Radius, 2.0" Border, White on Green;
 [EXIT 26] E 2K; [Horseshoe Lake] ClearviewHwy-5-W; [Road] ClearviewHwy-5-W;
 [1 MILE] E 2K;

STA 1280+70
 NORTHBOUND
 LEFT SIGN

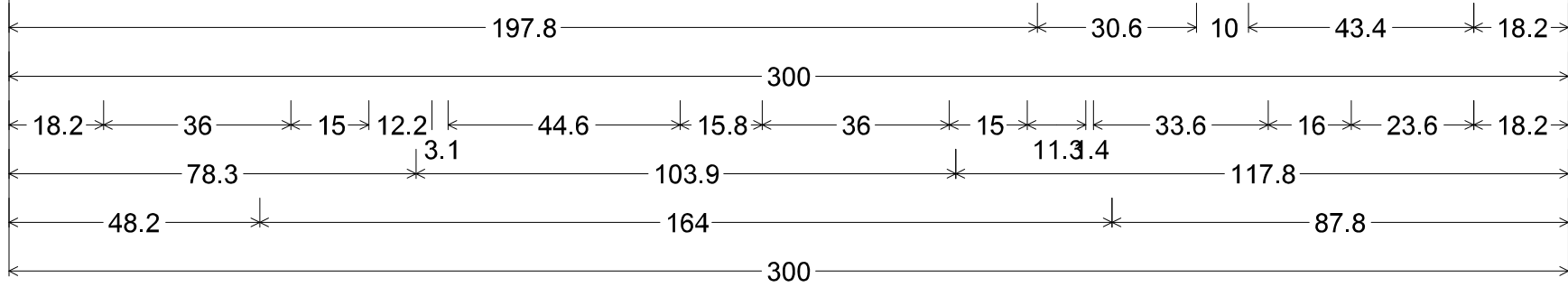
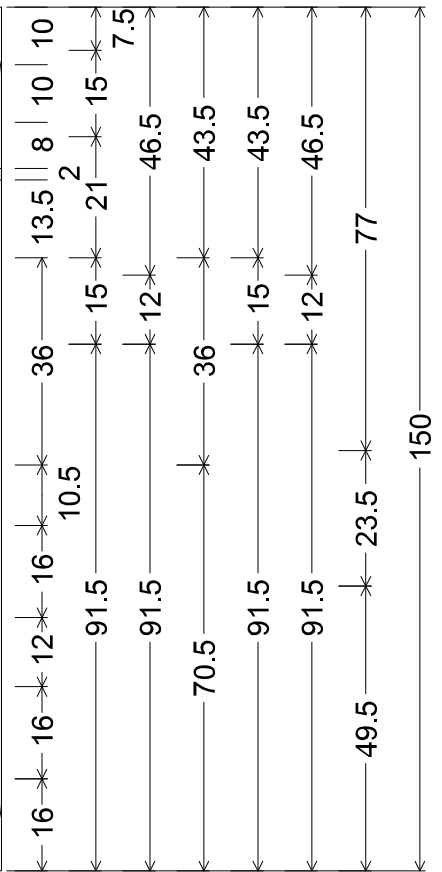
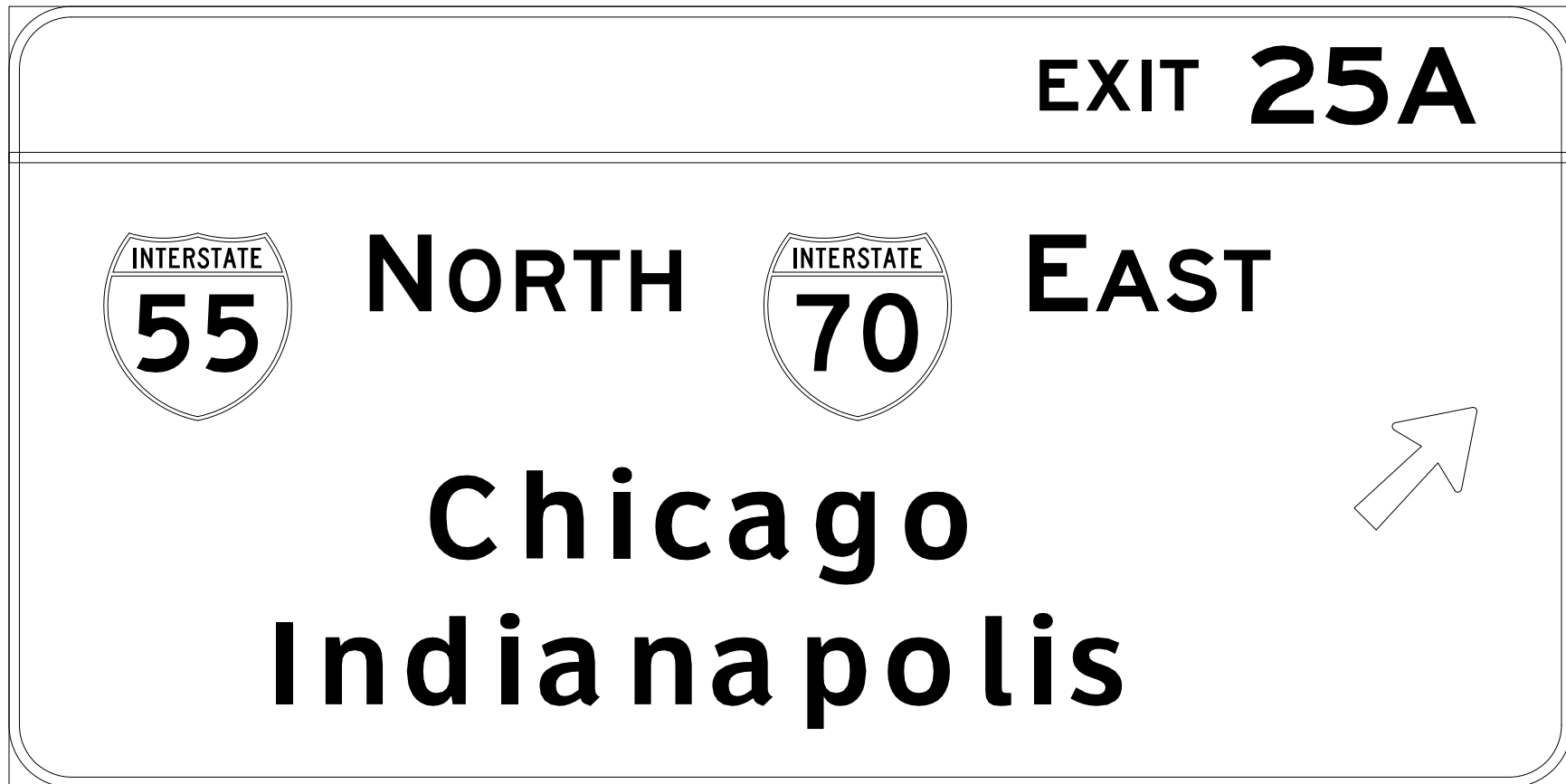
FILE NAME =	USER NAME = bergmd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING SHEETS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\bergm\dms91287\d87689-sh1-stgn1.dgn	PLOT SCALE = 100.0000' / 1in.	DRAWN -	REVISED -					255	60-(7,8)RS-2	MADISON	293	128
	PLOT DATE = 10/17/2012	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 76A89				
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							



12.0" Radius, 2.0" Border, White on Green;
 [EXIT 25B] E 2K; [SOUTH] E 2K; [WEST] E 2K; [St Louis] ClearviewHwy-5-W; [1/4 MILE] E 2K;

STA 1280+70
 NORTHBOUND
 MIDDLE SIGN

FILE NAME =	USER NAME = bergmd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING SHEETS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\bergm\dms\91287\d876889-shit-sign1.dgn	PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -						255	60-(7,8)RS-2	MADISON	293	129
	PLOT DATE = 10/17/2012	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 76A89				
		DATE -	REVISED -						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

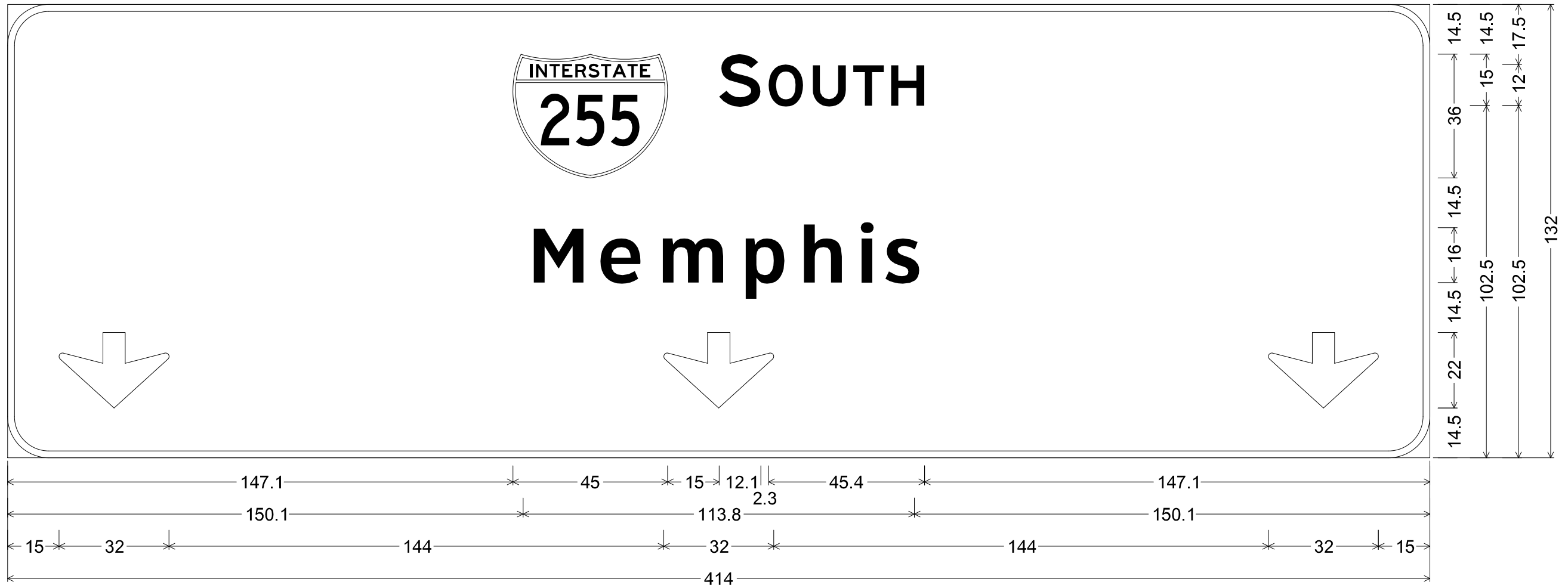


12.0" Radius, 2.0" Border, White on Green;
 [EXIT 25A] E 2K; [NORTH] E 2K; [EAST] E 2K; [Chicago] ClearviewHwy-5-W; [Indianapolis] ClearviewHwy-5-W;
 Arrow 133 - 30.0" 45°;

STA 1280+70
 NORTHBOUND
 RIGHT SIGN

STA 1290+04
 SOUTHBOUND
 RIGHT SIGN

FILE NAME =	USER NAME = bergmd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING SHEETS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et\pwork\pwork\bergm\dms91287\d876889-shit-stgn1.dgn	PLOT SCALE = 100.0000' / 1in.	DRAWN -	REVISED -					255	60-(7,8)RS-2	MADISON	293	130
	PLOT DATE = 10/17/2012	CHECKED -	REVISED -		CONTRACT NO. 76A89							
		DATE -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	

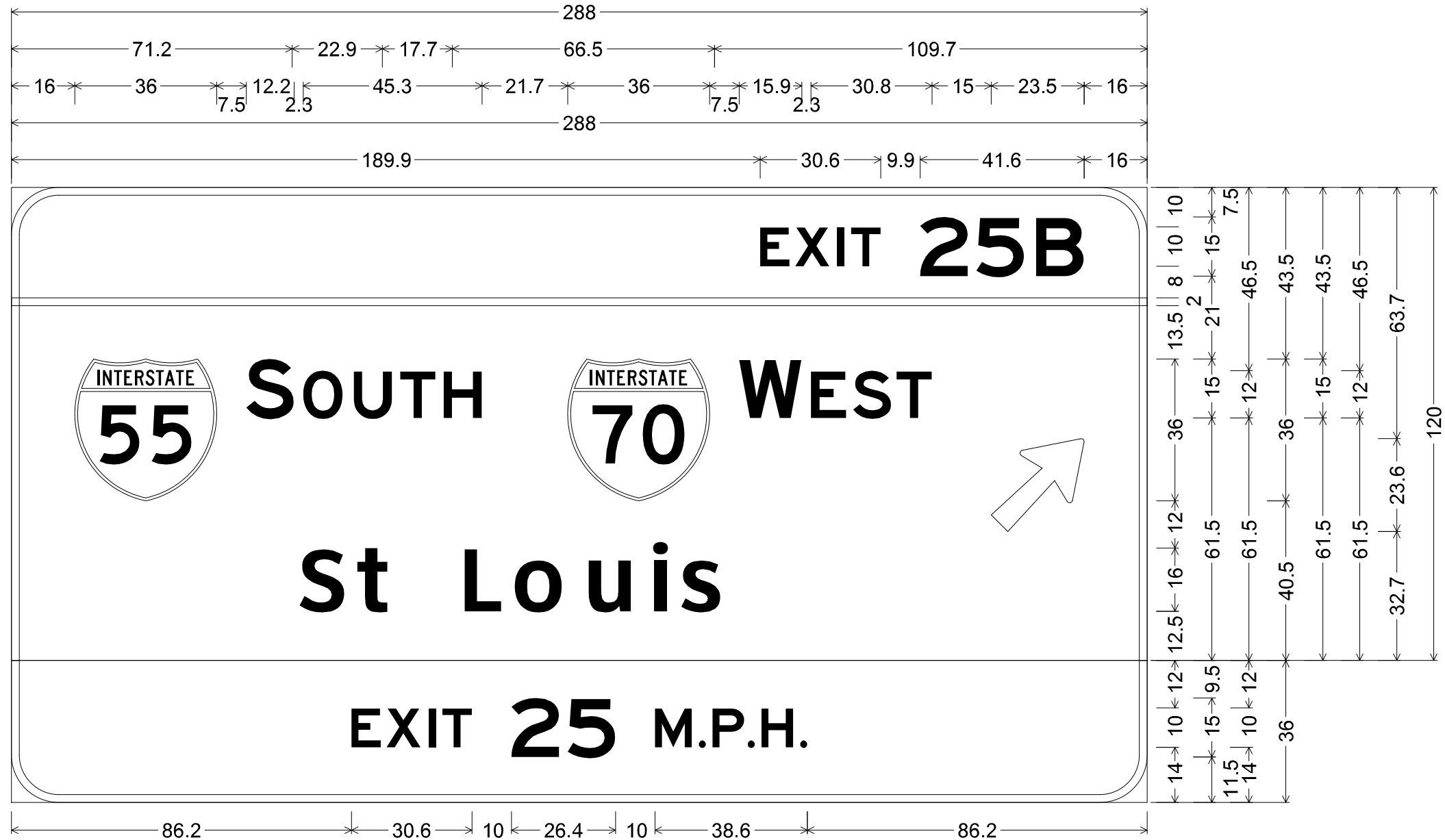


12.0" Radius, 2.0" Border, White on Green;
 [SOUTH] E 2K; [Memphis] ClearviewHwy-5-W; Down Arrow 22.0" 270°; Down Arrow 22.0" 270°; Down Arrow 22.0" 270°;

STA 1290+04
 SOUTHBOUND
 LEFT SIGN

 STA 1323+00
 SOUTHBOUND
 LEFT SIGN

FILE NAME =	USER NAME = bergmd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING SHEETS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p1dot\bergmd\dms91287\d876889-sh1-sign1.dgn	DRAWN -	REVISED -	255					60-(7,8)RS-2	MADISON	293	131	
PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -	CONTRACT NO. 76A89									
PLOT DATE = 10/17/2012	DATE -	REVISED -	SCALE:		SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



12.0" Radius, 2.0" Border, White on Green;
 [EXIT 25B] E 2K; [SOUTH] E 2K; [WEST] E 2K; [St Louis] ClearviewHwy-5-W; Arrow 133 - 30.0" 45°;
 12.0" Radius, 2.0" Border, Black on Yellow;
 [EXIT 25 M.P.H.] E 2K;

STA 1294+48
 NORTHBOUND

FILE NAME =	USER NAME = bergmd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING SHEETS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\bergmd\dms91287\d87689-sh1-sgn1.dgn	PLOT SCALE = 100.0000' / 1in.	DRAWN -	REVISED -					255	60-(7,8)RS-2	MADISON	293	132
	PLOT DATE = 10/17/2012	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 76A89				
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

EXIT 25A

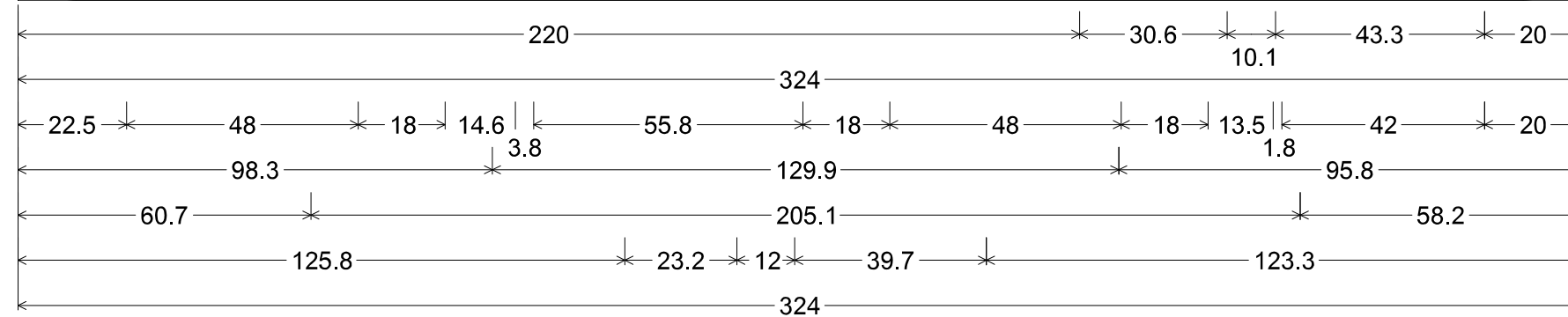
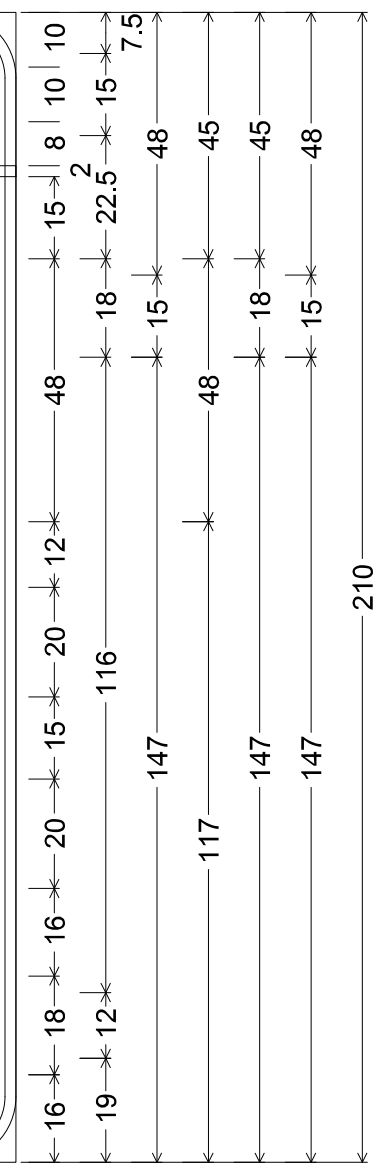


NORTH



EAST

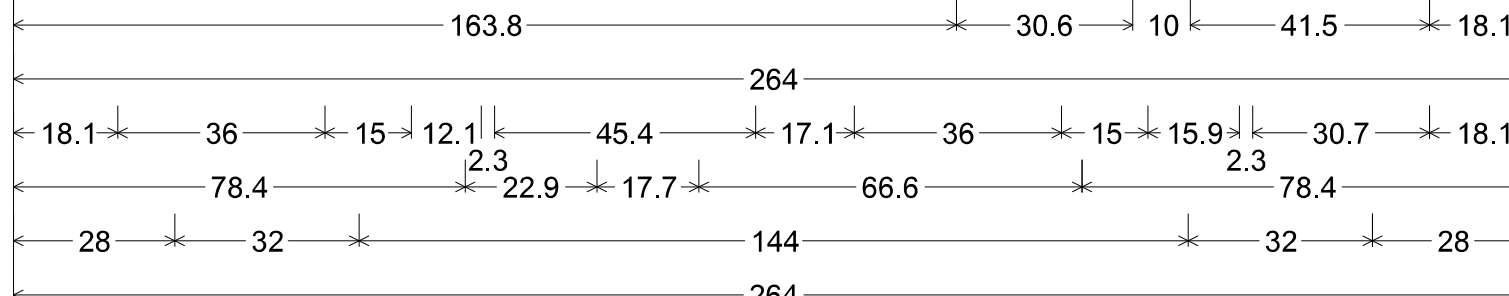
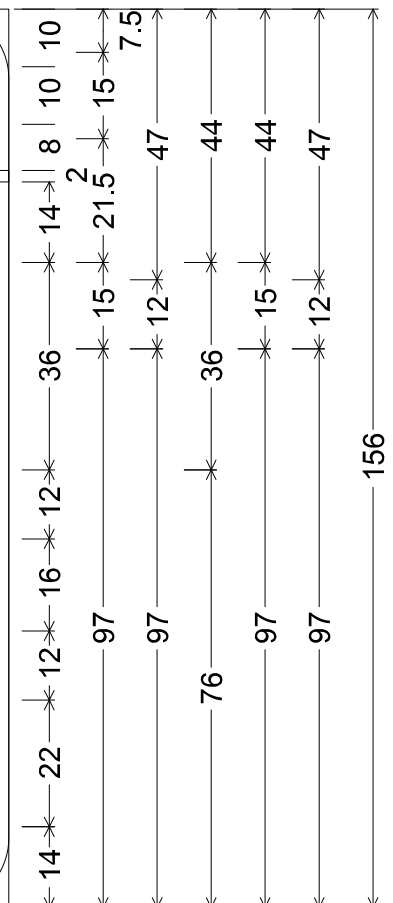
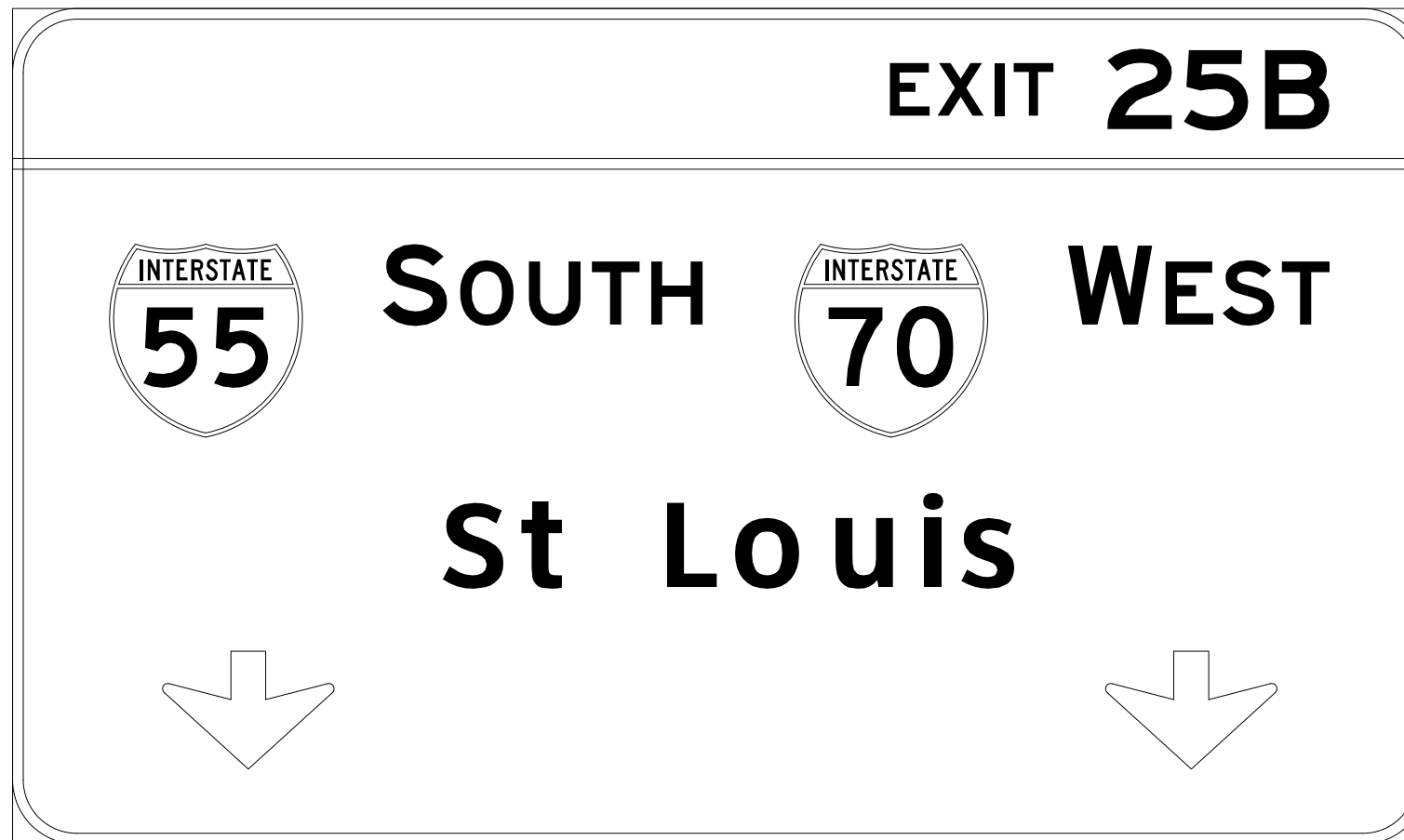
**Chicago
Indianapolis
1/4 MILE**



12.0" Radius, 2.0" Border, White on Green;
 [EXIT 25A] E 2K; [NORTH] E 2K; [EAST] E 2K; [Chicago] ClearviewHwy-5-W; [Indianapolis] ClearviewHwy-5-W;
 [1/4 MILE] E 2K;

STA 1308+00
 SOUTHBOUND

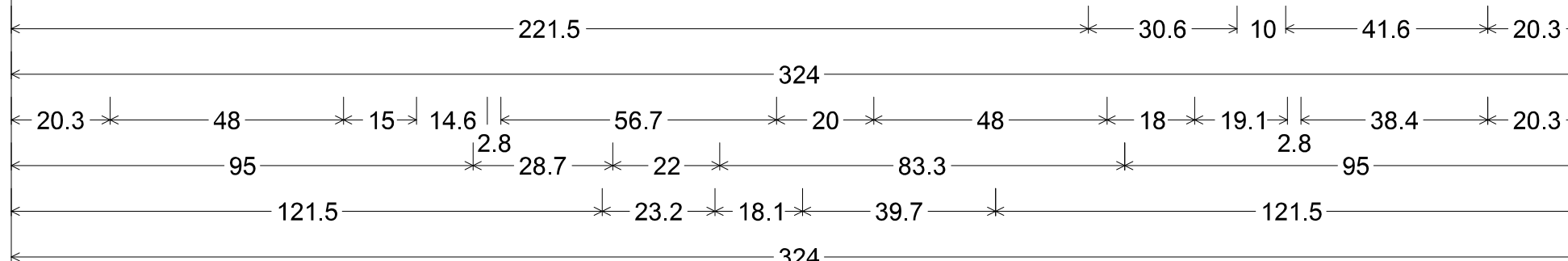
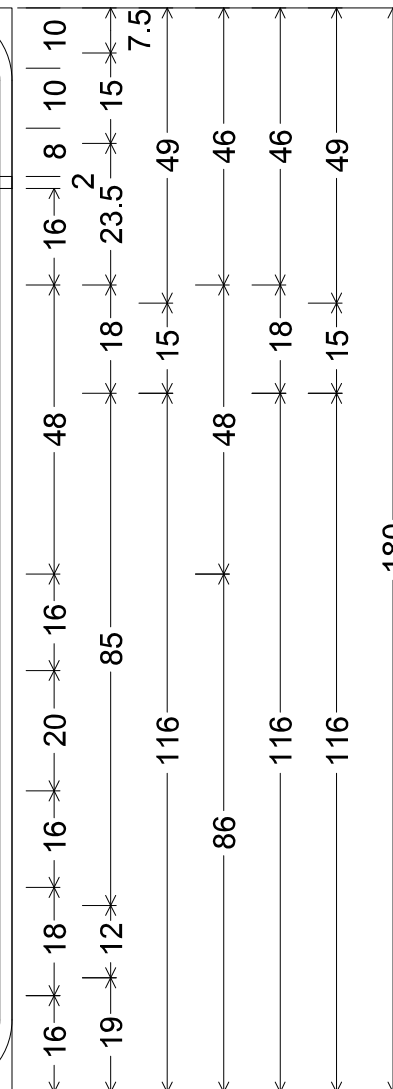
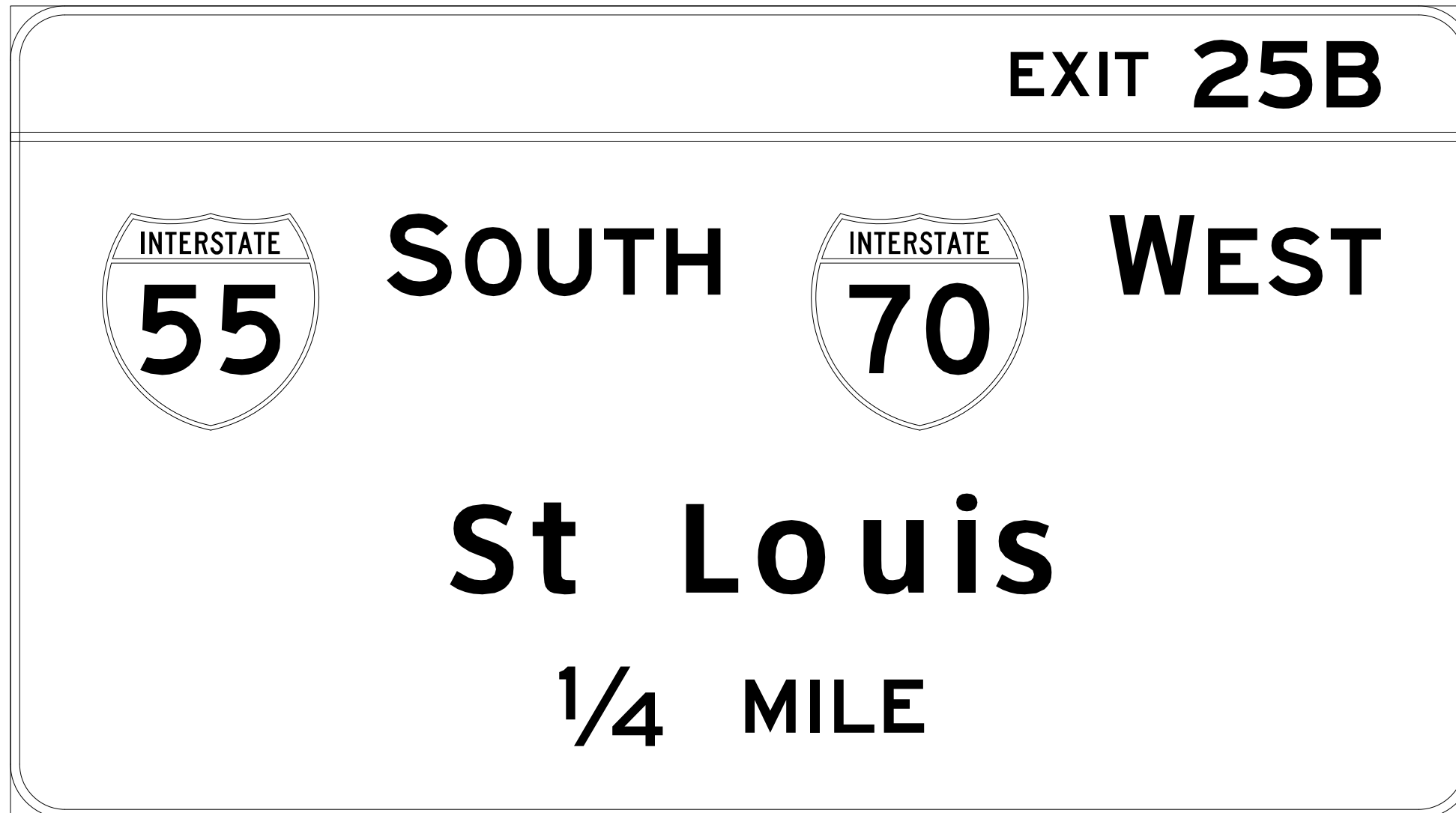
FILE NAME =	USER NAME = bergmd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING SHEETS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\bergm\dms91287\d87689-sh1-stgn1.dgn	PLOT SCALE = 100.0000' / 1in.	DRAWN -	REVISED -					255	60-(7,8)RS-2	MADISON	293	133
	PLOT DATE = 10/17/2012	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 76A89				
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							



12.0" Radius, 2.0" Border, White on Green;
 [EXIT 25B] E 2K; [SOUTH] E 2K; [WEST] E 2K; [St Louis] ClearviewHwy-5-W;
 Down Arrow 22.0" 270°; Down Arrow 22.0" 270°;

STA 1323+00
 SOUTHBOUND
 RIGHT SIGN

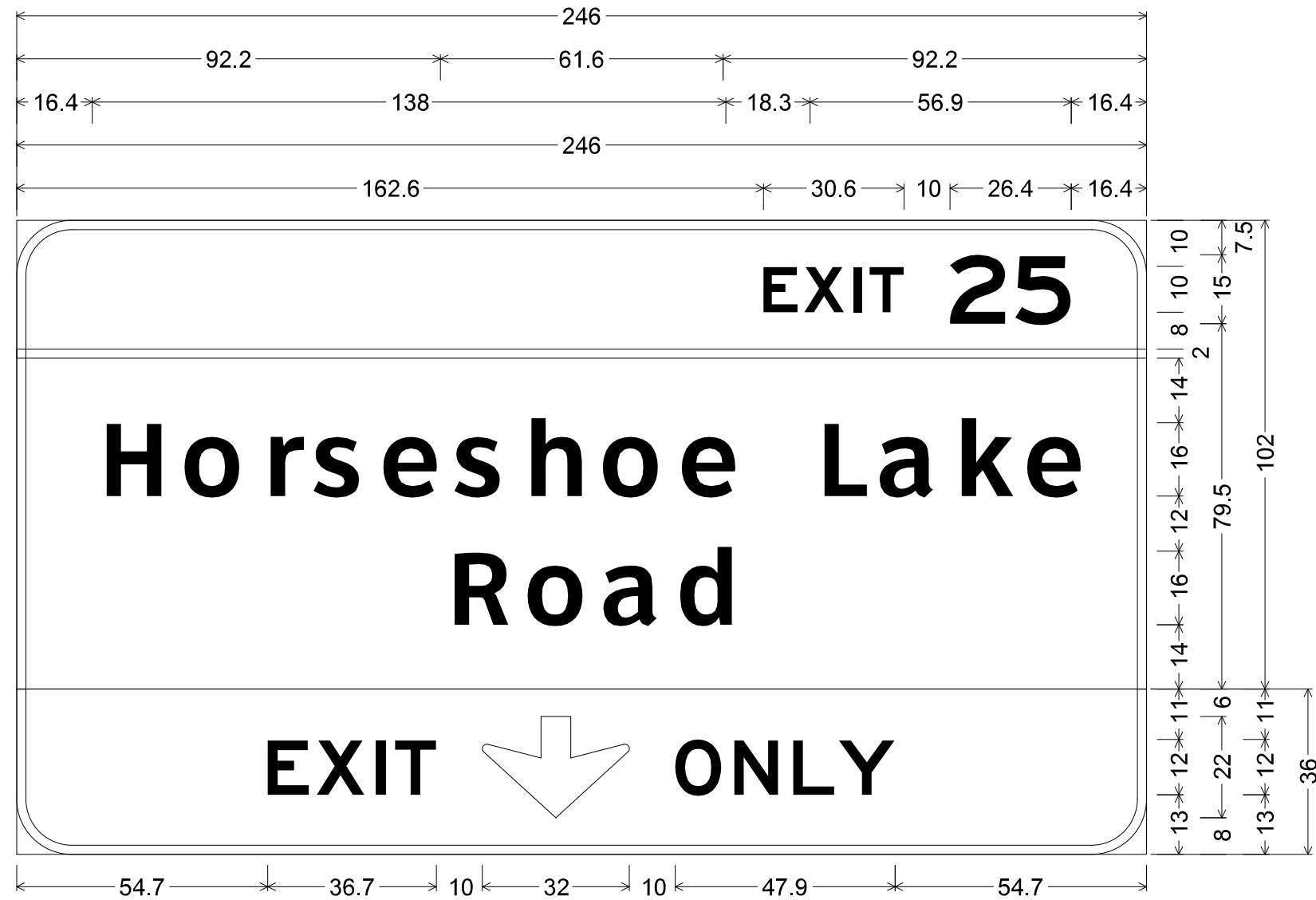
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et:\pwork\pwork\bergm\dms91287\d876889-sh-t-sign1.dgn	PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -					255	60-(7,8)RS-2	MADISON	293	134
	PLOT DATE = 10/17/2012	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 76A89				
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							



12.0" Radius, 2.0" Border, White on Green;
 [EXIT 25B] E 2K; [SOUTH] E 2K; [WEST] E 2K; [St Louis] ClearviewHwy-5-W; [1/4 MILE] E 2K;

STA 1341+00
 SOUTHBOUND

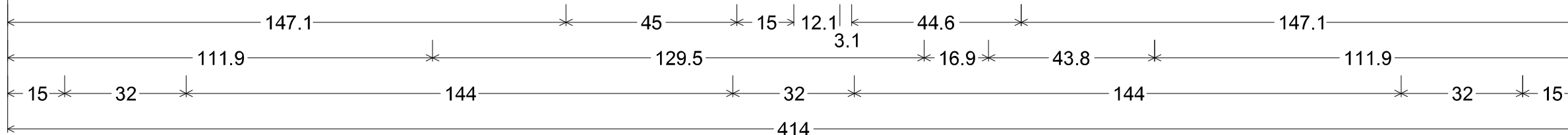
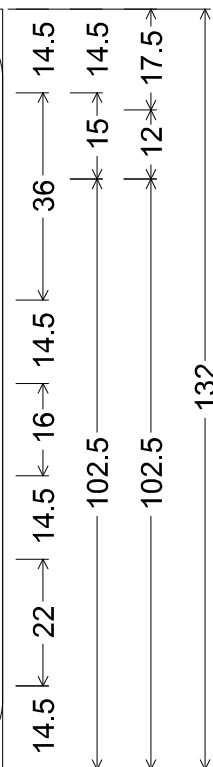
FILE NAME =	USER NAME = bergmd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING SHEETS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pw\work\p\dms\bergm\dms91287\d876889-sh1-stgn1.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	255	60-(7,8)RS-2	MADISON	293	135
		CHECKED -	REVISED -							CONTRACT NO. 76A89				
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT									



12.0" Radius, 2.0" Border, White on Green;
 [EXIT 25] E 2K; [Horseshoe Lake] ClearviewHwy-5-W; [Road] ClearviewHwy-5-W;
 12.0" Radius, 2.0" Border, Black on Yellow;
 [EXIT] E 2K; Down Arrow 22.0" 270°; [ONLY] E 2K;

STA 1346+98
 NORTHBOUND

FILE NAME =	USER NAME = bergmd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING SHEETS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\bergm\dms91287\d87689-sh1-s1gn1.dgn	PLOT SCALE = 100.0000' / 1in.	DRAWN -	REVISED -					255	60-(7,8)RS-2	MADISON	293	136
	PLOT DATE = 10/17/2012	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 76A89				
		DATE -	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



12.0" Radius, 2.0" Border, White on Green;
 [NORTH] E 2K; [Interstate 270] ClearviewHwy-5-W; Down Arrow 22.0" 270°; Down Arrow 22.0" 270°; Down Arrow 22.0" 270°;

STA 1359+76
 NORTHBOUND
 LEFT SIGN

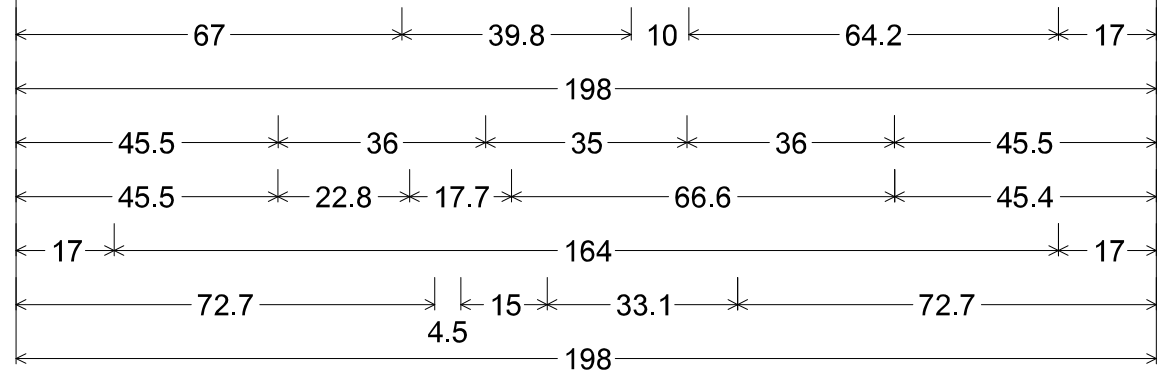
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		CHECKED -	REVISED -						CONTRACT NO. 76A89					
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT									



12.0" Radius, 2.0" Border, White on Green;
 [EXIT 26] E 2K; [Horseshoe Lake] ClearviewHwy-5-W; [Road] ClearviewHwy-5-W; Arrow 133 - 30.0" 45°;
 12.0" Radius, 2.0" Border, Black on Yellow;
 [EXIT ONLY] E 2K;

STA 1359+76
 NORTHBOUND
 RIGHT SIGN

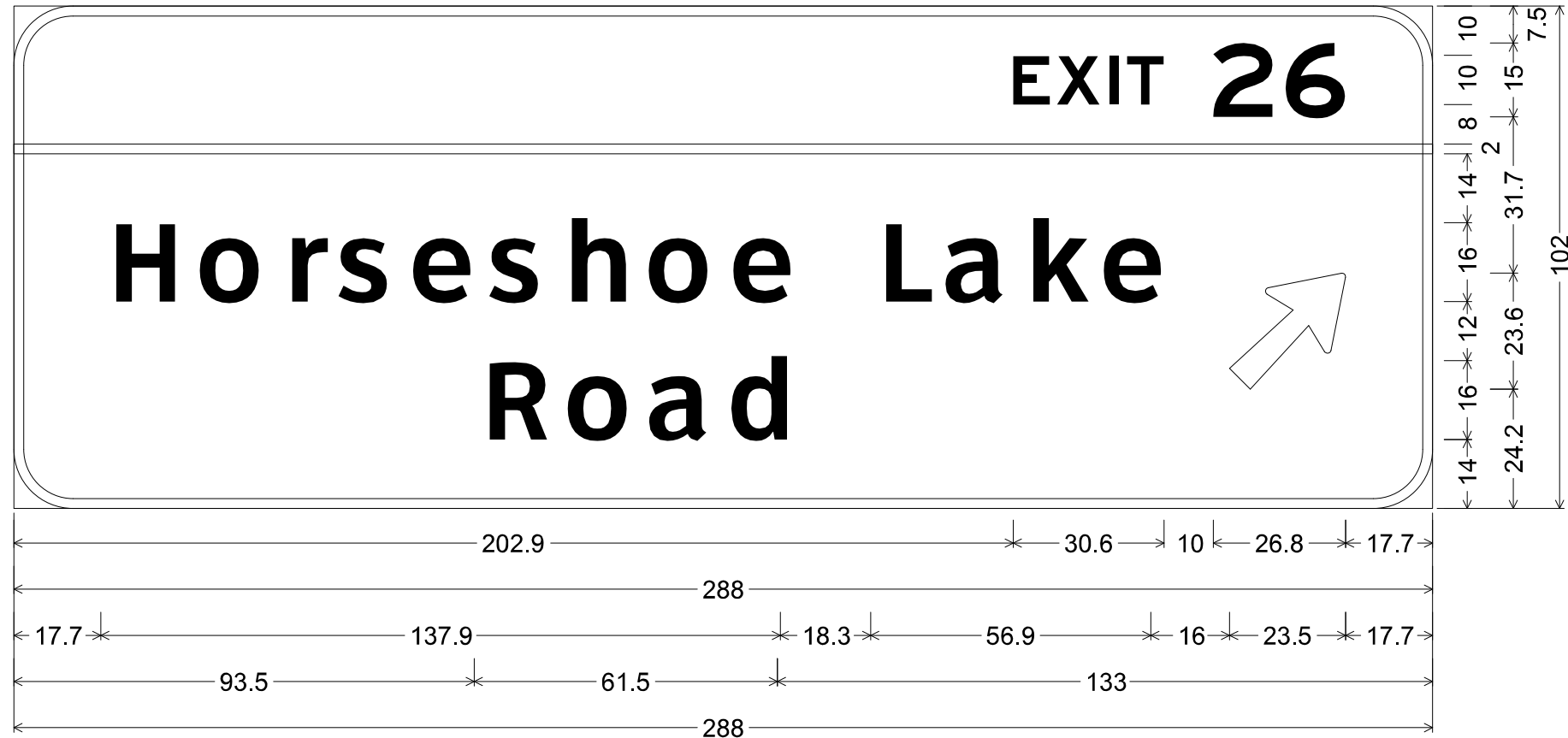
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et:\pwork\pwork\bergm\dms91287\d87689-sh-t-sgn1.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	255	60-(7,8)RS-2	MADISON	293	138
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -						CONTRACT NO. 76A89					
	PLOT DATE = 10/17/2012	DATE -	REVISED -											



12.0" Radius, 2.0" Border, White on Green;
 [EXITS 25A-B] E 2K; [St Louis] ClearviewHwy-5-W;
 [Indianapolis] ClearviewHwy-5-W; [1 MILE] E 2K;

STA 1381+94
 SOUTHBOUND
 LEFT SIGN

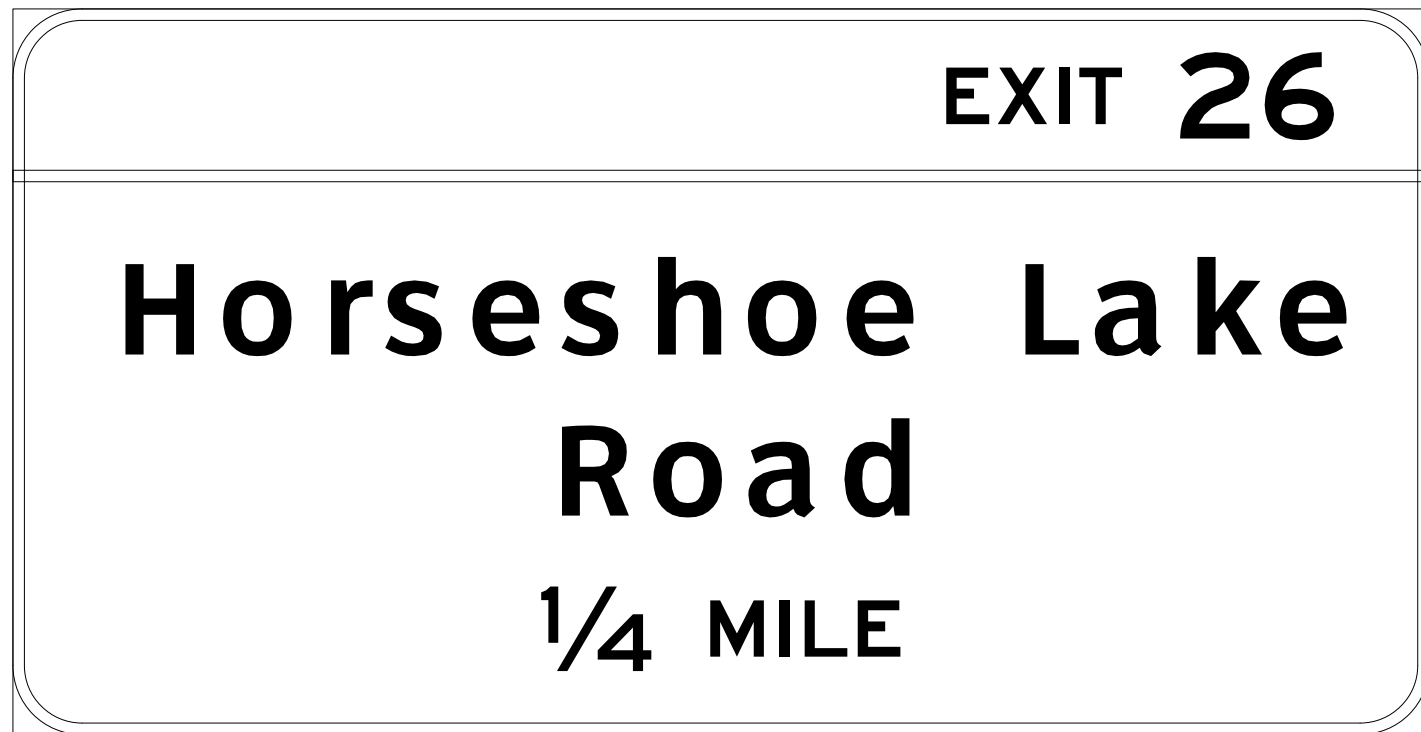
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	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -					255	60-(7,8)RS-2	MADISON	293	139
PLOT DATE = 10/17/2012	DATE -	REVISED -	REVISED -	SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 76A89	
											FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT



12.0" Radius, 2.0" Border, White on Green;
 [EXIT 26] E 2K; [Horseshoe Lake] ClearviewHwy-5-W; [Road] ClearviewHwy-5-W; Arrow 133 - 30.0" 45°;

STA 1381+94
 SOUTHBOUND
 RIGHT SIGN

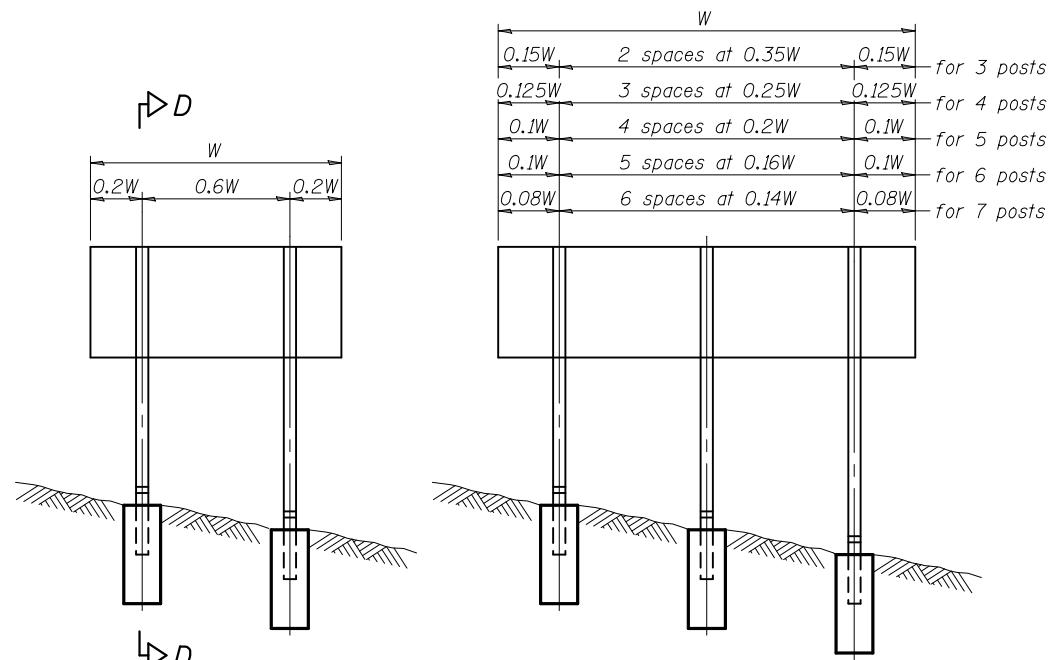
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et:\pwork\pwork\bergm\dms91287\d876889-shit-stgn1.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	255	60-(7,8)RS-2	MADISON	293	140
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -						CONTRACT NO. 76A89					
	PLOT DATE = 10/17/2012	DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT									



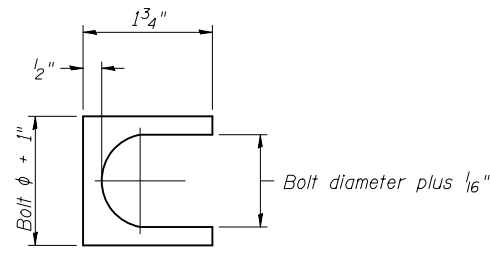
12.0" Radius, 2.0" Border, White on Green;
 [EXIT 26] E 2K; [Horseshoe Lake] ClearviewHwy-5-W; [Road] ClearviewHwy-5-W;
 [1/4 MILE] E 2K;

STA 1394+97
 SOUTHBOUND

FILE NAME =	USER NAME = bergmd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING SHEETS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\bergm\dms91287\d87689-sh1-stgn1.dgn	PLOT SCALE = 100.0000' / 1in.	DRAWN -	REVISED -					255	60-(7,8)RS-2	MADISON	293	141
	PLOT DATE = 10/17/2012	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 76A89				
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

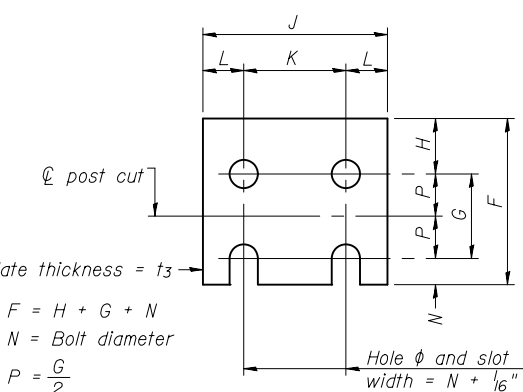


ELEVATION



SHIM DETAIL

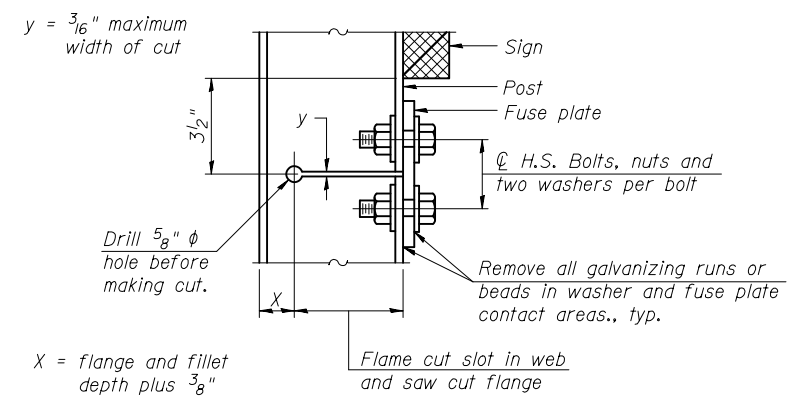
Furnish two 0.01" thick and two 0.03" thick stainless steel or brass (ASTM B36) shims per post.



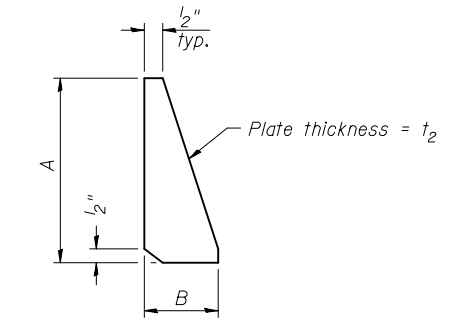
FUSE PLATE DETAIL
(Install with notches down.)

FUSE PLATE DATA		
N = Bolt Diameter	G	H
1/2"	2"	1 1/8"
5/8"	2 1/4"	1 1/4"
3/4"	2 1/2"	1 3/8"
7/8"	2 3/4"	1 1/2"
1"	3"	1 5/8"
1 1/8"	3 1/4"	1 3/4"
1 1/4"	3 1/2"	1 7/8"

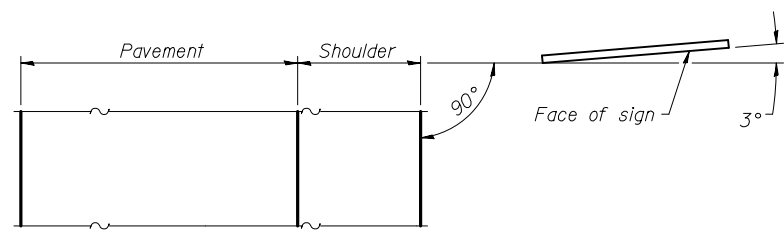
Plate thickness = t_3
 $F = H + G + N$
 $N = \text{Bolt diameter}$
 $P = \frac{G}{2}$



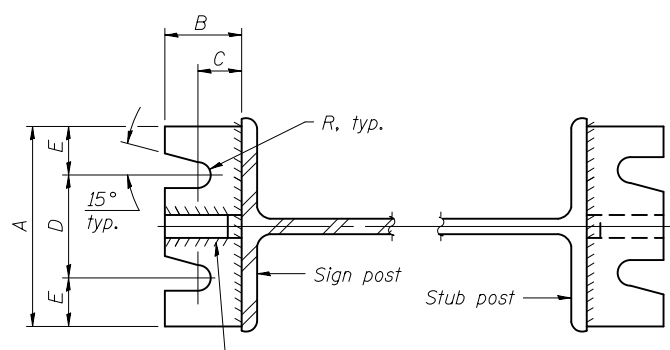
DETAIL H



STIFFENER PLATE DETAIL
Diameter

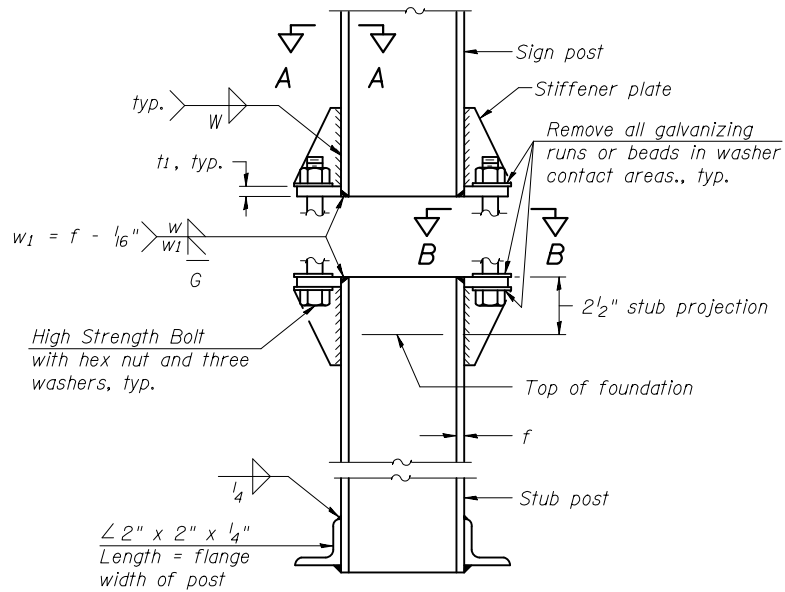


LOCATION SKETCH

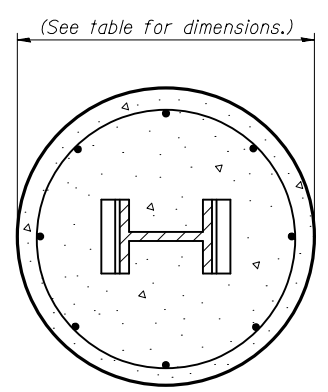


SECTION A-A

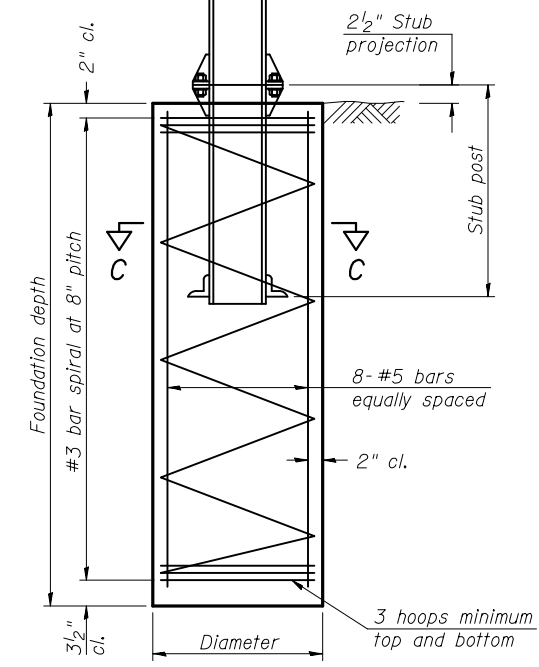
SECTION B-B



ELEVATION
SIGN POST & STUB POST



SECTION C-C



SECTION D-D

GENERAL NOTES

Posts shall be plumbed by using shims with post-to-stub post connection bolts snug tight only. Final tightening of all High Strength Bolts shall be in accordance with Article 727.05 and threads at the junction of the bolt and nut shall be burred or center punched to prevent the nut from loosening.

LOADING: 80 m.p.h. wind with 30% gust factor, normal to sign.

DESIGN STRESSES:
 Structural steel - 20,000 p.s.i.
 Reinforcing steel - 20,000 p.s.i.
 Concrete - 1,400 p.s.i.
 Footing soil pressure - 2,000 p.s.f.

After fabrication, the post, fuse plate and upper 6", min. of the stub post shall be hot-dip galvanized in accordance with AASHTO M111. All bolts, nuts and washers shall be hot-dip galvanized in accordance with AASHTO M232.

Work this sheet with Base Sheet BAW-A-2.

BAW-A-1

1-20-11

(Sheet 1 of 2)

FILE NAME =	USER NAME = bergmd
DESIGNED -	REVISED -
DRAWN -	REVISED -
PLOT SCALE = 100.0000' / 11.	CHECKED -
PLOT DATE = 10/17/2012	DATE -

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BREAK-AWAY WIDE FLANGE
STEEL SIGN POST DETAILS

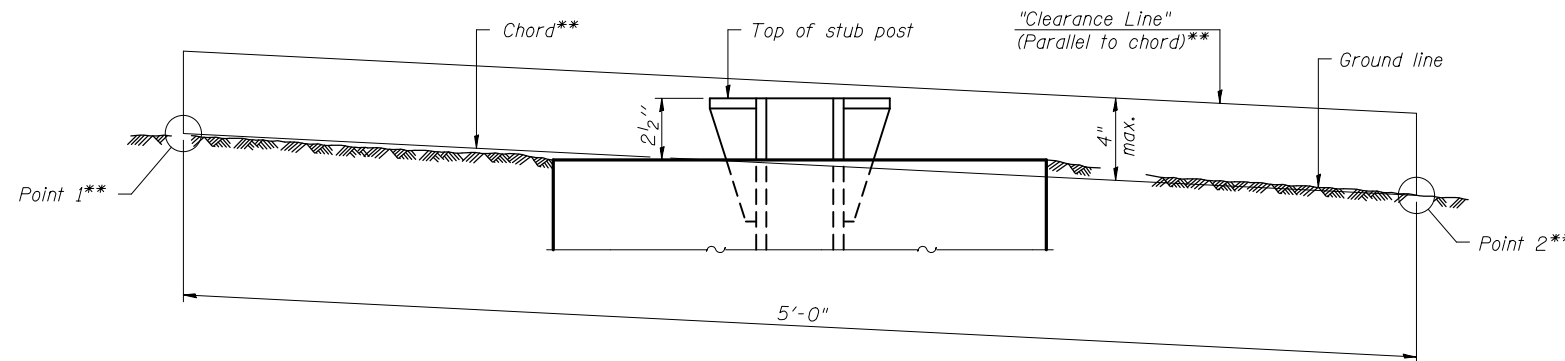
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	293	142
CONTRACT NO. 76A89				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

POST	CONCRETE FOUNDATION TABLE							POST TO STUB POST CONNECTION DATA										FUSE PLATE DATA				
	Foundation			Reinforcement			Stub Post Length	Bolt Size	A	B	C	D	E	t ₁	t ₂	R	W	J	K	L	t ₃	
	Diameter	* Minimum Depth	Concrete (1) cu. yds.)	Vertical Bars Length	Bar Spirals Diameter	Length																lbs. (2)
W6x9	2'-0"	6'-0"	0.70	5'-9"	1'-8 1/2"	79'-0"	78	2'-3"	5/8" x 3/4"	6"	2 1/4"	1 1/4"	3 1/2"	1 1/4"	3/4"	1/2"	11/32"	1/4"	4"	2 1/4"	7/8"	1/4"
W6x15	2'-0"	6'-0"	0.70	5'-9"	1'-8 1/2"	79'-0"	78	2'-6"	5/8" x 3/4"	6"	2 1/4"	1 1/4"	3 1/2"	1 1/4"	3/4"	1/2"	11/32"	1/4"	6"	3 1/2"	1 1/4"	3/8"
W8x18	2'-0"	6'-0"	0.70	5'-9"	1'-8 1/2"	79'-0"	78	2'-6"	3/4" x 3 3/4"	6"	2 1/2"	1 3/8"	3 1/4"	1 3/8"	1"	1/2"	13/32"	5/16"	5 1/4"	2 3/4"	1 1/4"	3/8"
W10x22	2'-6"	6'-6"	1.18	6'-3"	2'-2 1/2"	105'-0"	92	3'-0"	3/4" x 3 3/4"	6"	2 1/2"	1 3/8"	3 1/4"	1 3/8"	1"	1/2"	13/32"	5/16"	5 3/4"	2 3/4"	1 1/2"	1/2"
W10x26	2'-6"	7'-0"	1.27	6'-9"	2'-2 1/2"	112'-0"	98	3'-0"	7/8" x 4"	7"	2 3/4"	1 1/2"	4"	1 1/2"	1"	3/4"	15/32"	3/8"	5 3/4"	2 3/4"	1 1/2"	5/8"
W12x26	2'-6"	7'-9"	1.41	7'-6"	2'-2 1/2"	119'-0"	107	3'-0"	7/8" x 4"	7"	2 3/4"	1 1/2"	4"	1 1/2"	1"	3/4"	15/32"	3/8"	6 1/2"	3 1/2"	1 1/2"	5/8"
W14x30	3'-0"	7'-3"	1.90	7'-0"	2'-8 1/2"	145'-0"	113	3'-0"	7/8" x 4"	7"	2 3/4"	1 1/2"	4"	1 1/2"	1"	3/4"	15/32"	3/8"	6 3/4"	3 1/2"	1 5/8"	1/2"
W14x38	3'-0"	8'-0"	2.09	7'-9"	2'-8 1/2"	153'-0"	122	3'-6"	1" x 4 1/2"	7 1/2"	3"	1 3/4"	4"	1 3/4"	1 1/4"	3/4"	17/32"	3/8"	6 3/4"	3 1/2"	1 5/8"	1/2"
W16x45	3'-0"	8'-6"	2.23	8'-3"	2'-8 1/2"	162'-0"	130	3'-6"	1" x 4 1/2"	7 1/2"	3"	1 3/4"	4"	1 3/4"	1 1/4"	3/4"	17/32"	3/8"	7"	3 1/2"	1 3/4"	1/2"

*Dimensional changes required for varying site conditions shall be approved by the Engineer.

POST	FUSE PLATE BOLT SIZE																				
	Sign Height																				
	4'-0"	5'-0"	6'-0"	7'-0"	8'-0"	9'-0"	10'-0"	11'-0"	12'-0"	13'-0"	14'-0"	15'-0"	16'-0"	17'-0"	18'-0"	19'-0"	20'-0"	21'-0"	22'-0"	23'-0"	24'-0"
W6x9	1/2" x 1 1/2"	1/2" x 1 1/2"	1/2" x 1 1/2"	1/2" x 1 1/2"	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
W6x15	1/2" x 1 3/4"	1/2" x 1 3/4"	1/2" x 1 3/4"	5/8" x 2"	5/8" x 2"	3/4" x 2"	3/4" x 2"	3/4" x 2"	3/4" x 2"	3/4" x 2"	—	—	—	—	—	—	—	—	—	—	—
W8x18	1/2" x 1 3/4"	1/2" x 1 3/4"	1/2" x 1 3/4"	1/2" x 1 3/4"	5/8" x 2"	5/8" x 2"	3/4" x 2"	3/4" x 2"	3/4" x 2"	3/4" x 2"	—	—	—	—	—	—	—	—	—	—	—
W10x22	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	5/8" x 2"	5/8" x 2"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	—	—	—	—	—	—	—	—
W10x26	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	5/8" x 2 1/4"	5/8" x 2 1/4"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	—	—	—	—	—	—	—
W12x26	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	5/8" x 2 1/4"	5/8" x 2 1/4"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	—	—	—	—	—	—
W14x30	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	5/8" x 2"	5/8" x 2"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	—	—	—	—	—
W14x38	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	5/8" x 2 1/4"	5/8" x 2 1/4"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	7/8" x 2 1/2"	7/8" x 2 1/2"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"
W16x45	—	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	5/8" x 2 1/4"	5/8" x 2 1/4"	5/8" x 2 1/4"	3/4" x 2 1/2"	3/4" x 2 1/2"	7/8" x 2 1/2"	7/8" x 2 1/2"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"



ELEVATION
GROUND LINE & STUB POST

** For all "Point 1" and "Point 2" locations, "Clearance Line" must be at or above top of stub post.

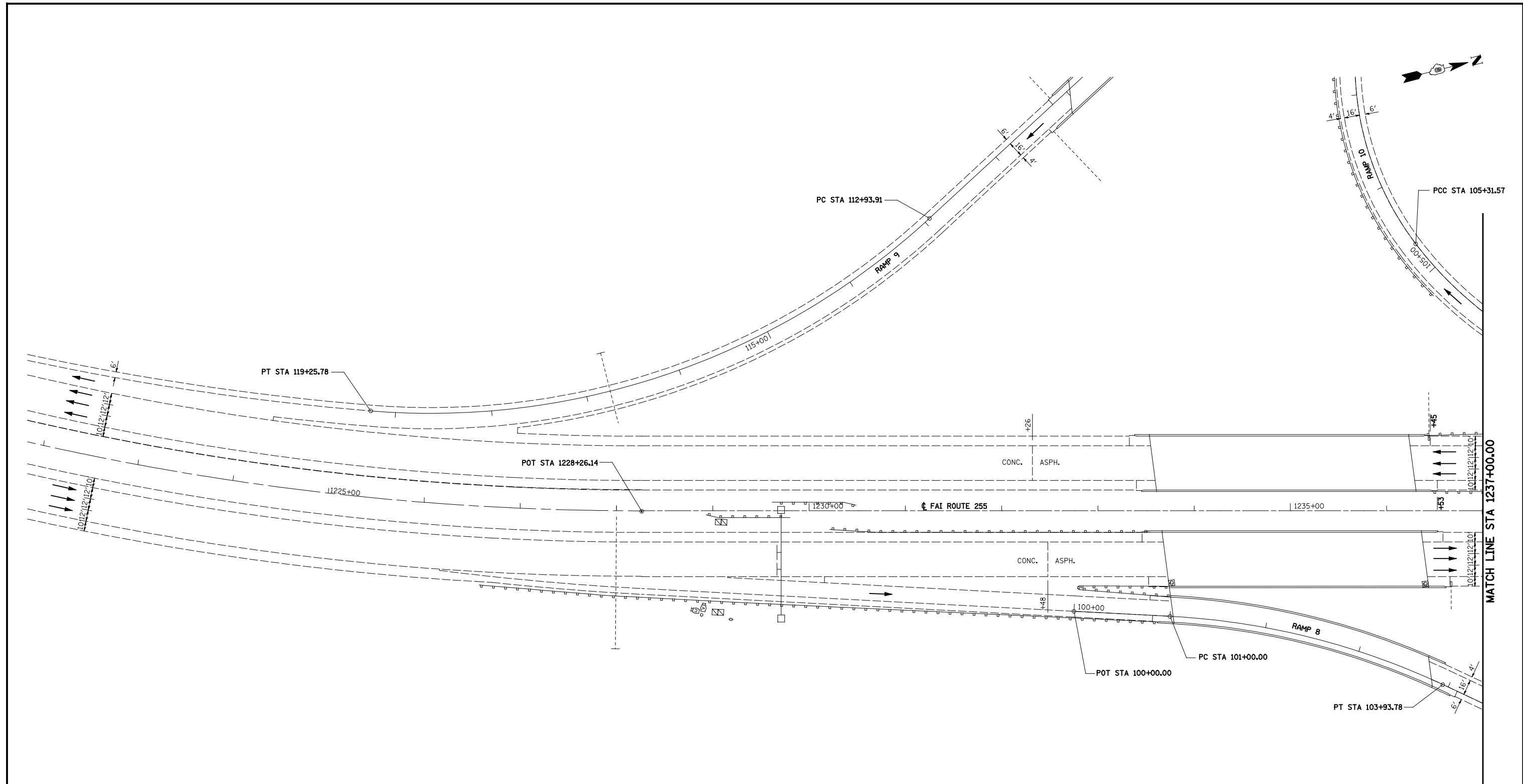
- ① Quantity includes all concrete necessary for one foundation.
- ② Includes reinforcement bars and spiral hooping for one foundation.

BAW-A-2

1-20-11

(Sheet 2 of 2)

FILE NAME =	USER NAME = bergmd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BREAK-AWAY WIDE FLANGE STEEL SIGN POST TABLES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p1dot\bergmd\dms91287\d876889-sh1-stgn1.dgn	DRAWN -	REVISED -	255			60-(7,8)RS-2	MADISON	293	143	
PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -	CONTRACT NO. 76A89							
PLOT DATE = 10/17/2012	DATE -	REVISED -	SCALE:			SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.



LEGEND

	COMBINATION CURB AND GUTTER REMOVAL		HOT-MIX ASPHALT SURFACE REMOVAL, 1"		BRIDGE APPROACH SHOULDER REMOVAL
	MEDIAN REMOVAL		HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	PAVED SHOULDER REMOVAL		PAVED SHOULDER REMOVAL (SPECIAL)		



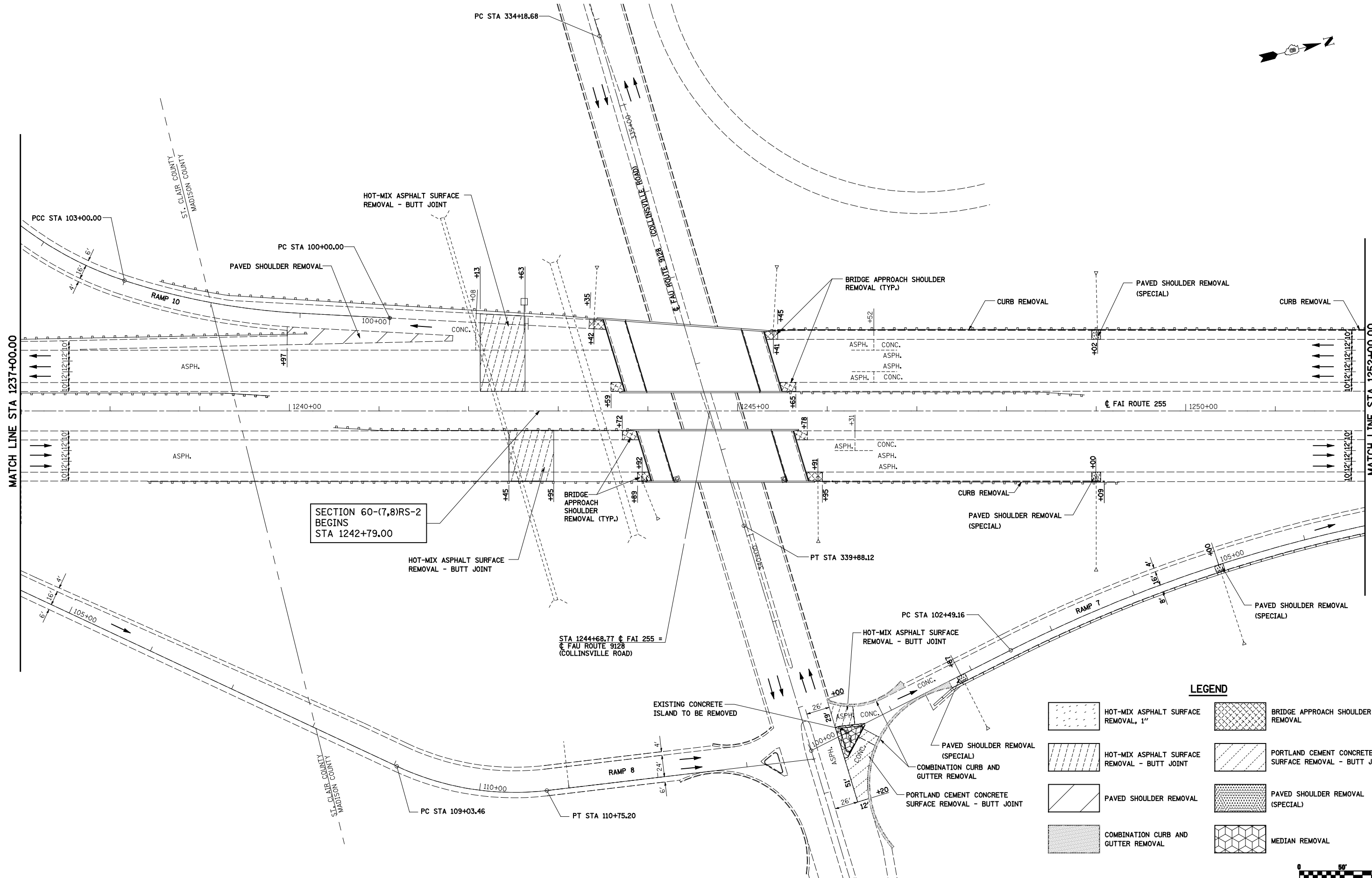
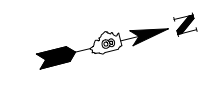
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	PLOT DATE = 8/3/2012	DATE - 7-19-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 1 OF 21 SHEETS STA. 1228+26.14 TO STA. 1237+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	144
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				



SECTION 60-(7,8)RS-2
BEGINS
STA 1242+79.00

LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 1"		BRIDGE APPROACH SHOULDER REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	PAVED SHOULDER REMOVAL		PAVED SHOULDER REMOVAL (SPECIAL)
	COMBINATION CURB AND GUTTER REMOVAL		MEDIAN REMOVAL



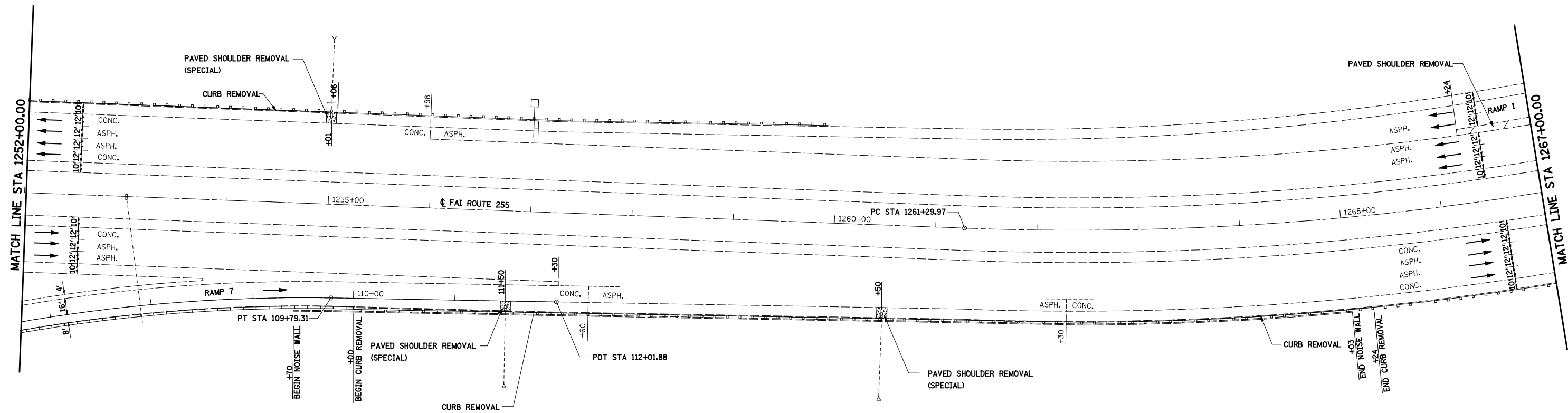
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	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**




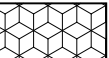

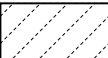
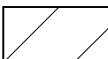

REMOVAL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 2 OF 21 SHEETS STA. 1237+00.00 TO STA. 1252+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	145
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



LEGEND

- | | | |
|---|--|---|
|  COMBINATION CURB AND GUTTER REMOVAL |  HOT-MIX ASPHALT SURFACE REMOVAL, 1" |  BRIDGE APPROACH SHOULDER REMOVAL |
|  MEDIAN REMOVAL |  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT |  PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT |
|  PAVED SHOULDER REMOVAL |  PAVED SHOULDER REMOVAL (SPECIAL) | |



FILE NAME =
#FILEL#

USER NAME = Paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 7/31/2012

DESIGNED - JWS
DRAWN - PDB
CHECKED - BRM
DATE - 7-19-11

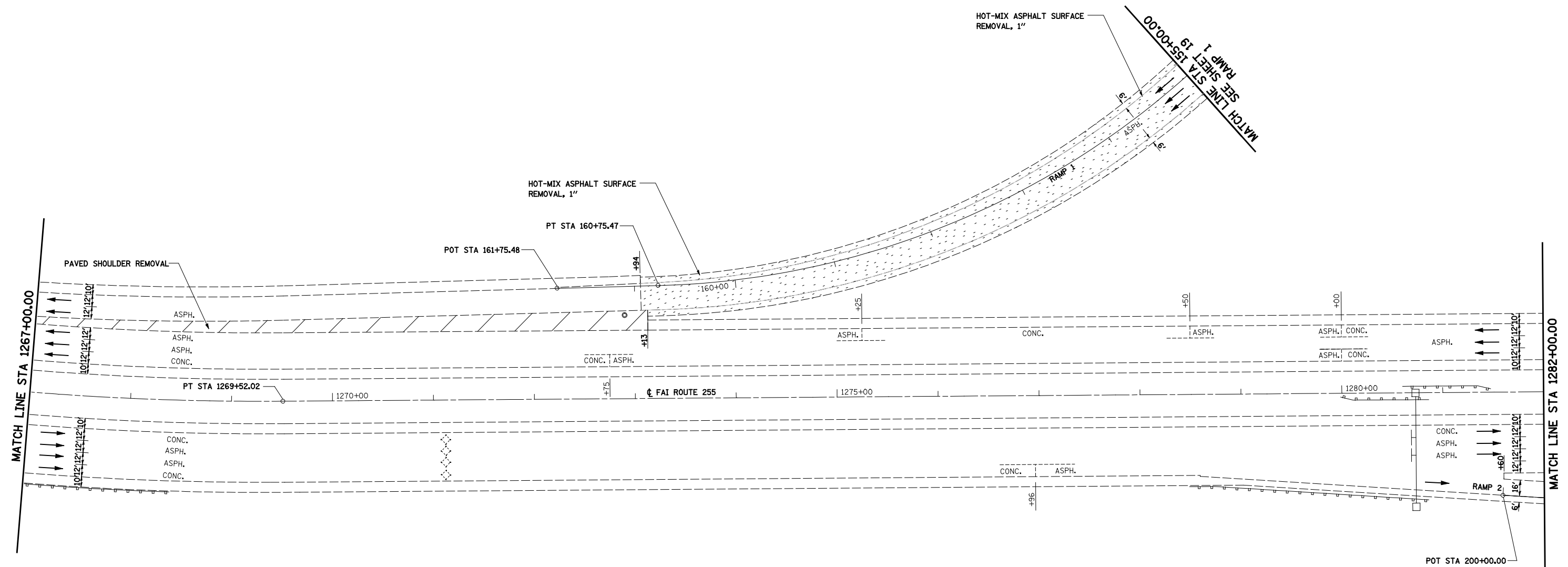
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REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 3 OF 21 SHEETS STA. 1252+00.00 TO STA. 1267+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	146
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



LEGEND

- | | | | | | |
|--|-------------------------------------|--|--|--|---|
| | COMBINATION CURB AND GUTTER REMOVAL | | HOT-MIX ASPHALT SURFACE REMOVAL, 1" | | BRIDGE APPROACH SHOULDER REMOVAL |
| | MEDIAN REMOVAL | | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | | PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT |
| | PAVED SHOULDER REMOVAL | | PAVED SHOULDER REMOVAL (SPECIAL) | | |



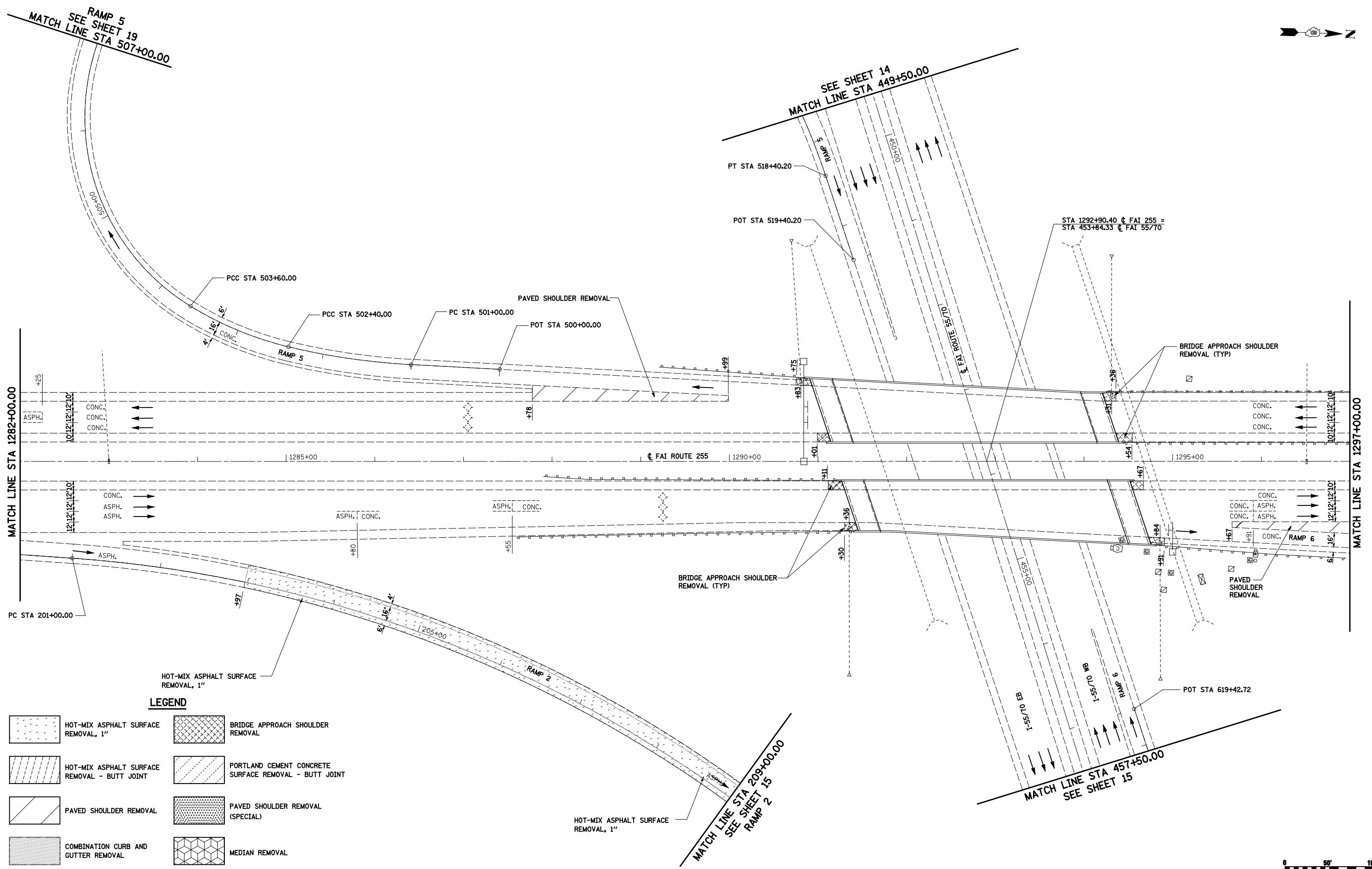
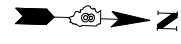
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	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 4 OF 21 SHEETS STA. 1267+00.00 TO STA. 1282+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	147
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



LEGEND

- | | | | |
|--|--|--|---|
| | HOT-MIX ASPHALT SURFACE REMOVAL, 1" | | BRIDGE APPROACH SHOULDER REMOVAL |
| | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | | PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT |
| | PAVED SHOULDER REMOVAL | | PAVED SHOULDER REMOVAL (SPECIAL) |
| | COMBINATION CURB AND GUTTER REMOVAL | | MEDIAN REMOVAL |

FILE NAME =
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USER NAME = Paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 7/31/2012

DESIGNED - JWS
DRAWN - PDB
CHECKED - BRM
DATE - 7-19-11

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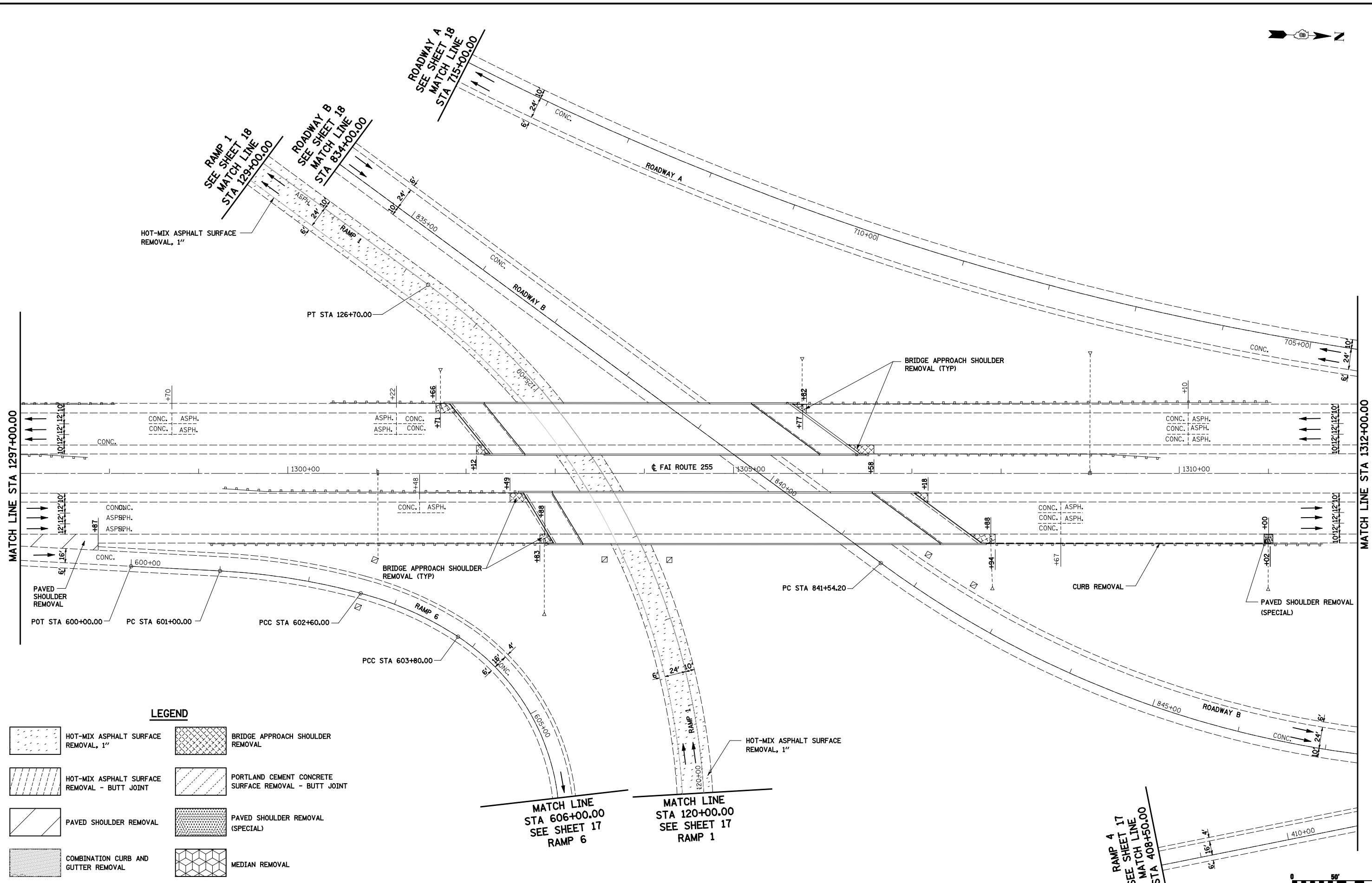
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 5 OF 21 SHEETS STA. 1282+00.00 TO STA. 1297+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	148
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	





LEGEND

- | | | | |
|--|--|--|---|
| | HOT-MIX ASPHALT SURFACE REMOVAL, 1" | | BRIDGE APPROACH SHOULDER REMOVAL |
| | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | | PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT |
| | PAVED SHOULDER REMOVAL | | PAVED SHOULDER REMOVAL (SPECIAL) |
| | COMBINATION CURB AND GUTTER REMOVAL | | MEDIAN REMOVAL |

FILE NAME =
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USER NAME = Paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 7/31/2012

DESIGNED - JWS
DRAWN - PDB
CHECKED - BRM
DATE - 7-19-11

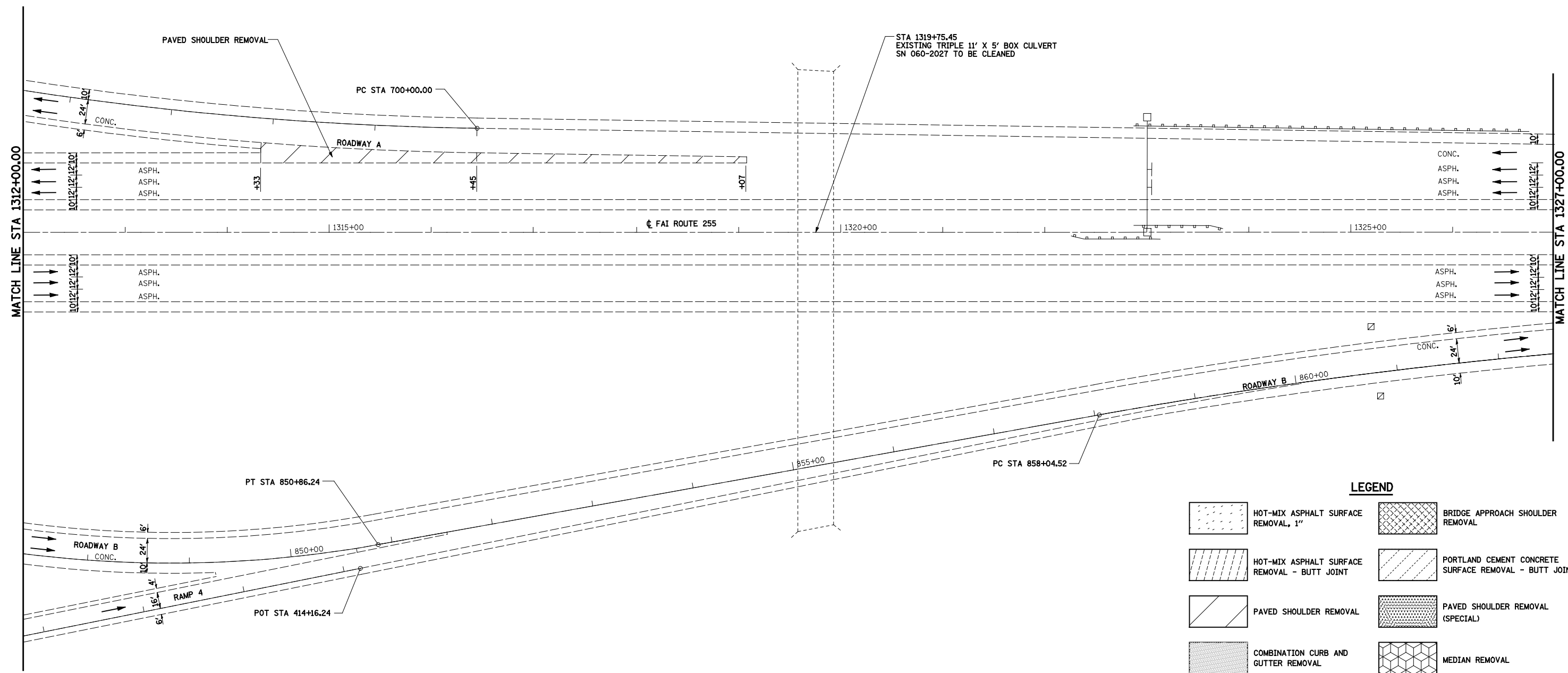
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REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN SHEET, FAI 255
SCALE: 1"=50'
SHEET NO. 6 OF 21 SHEETS
STA. 1297+00.00 TO STA. 1312+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	149
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				



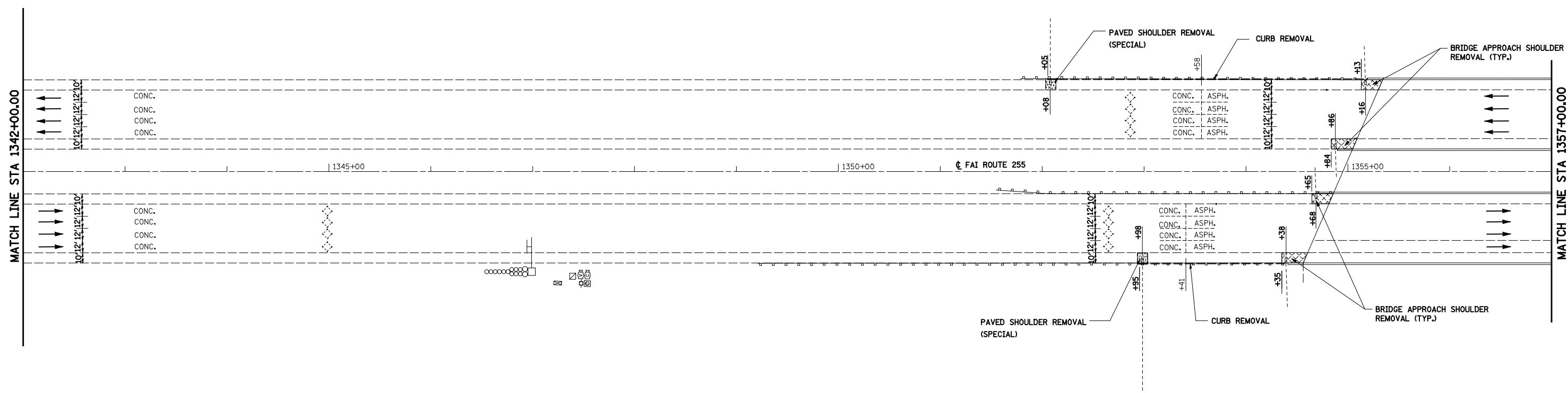


LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 1"		BRIDGE APPROACH SHOULDER REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	PAVED SHOULDER REMOVAL		PAVED SHOULDER REMOVAL (SPECIAL)
	COMBINATION CURB AND GUTTER REMOVAL		MEDIAN REMOVAL



FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN SHEET, FAI 255			F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 150
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	PLOT DATE = 7/31/2012	CHECKED - BRM	REVISED -									
		DATE - 7-19-11	REVISED -									

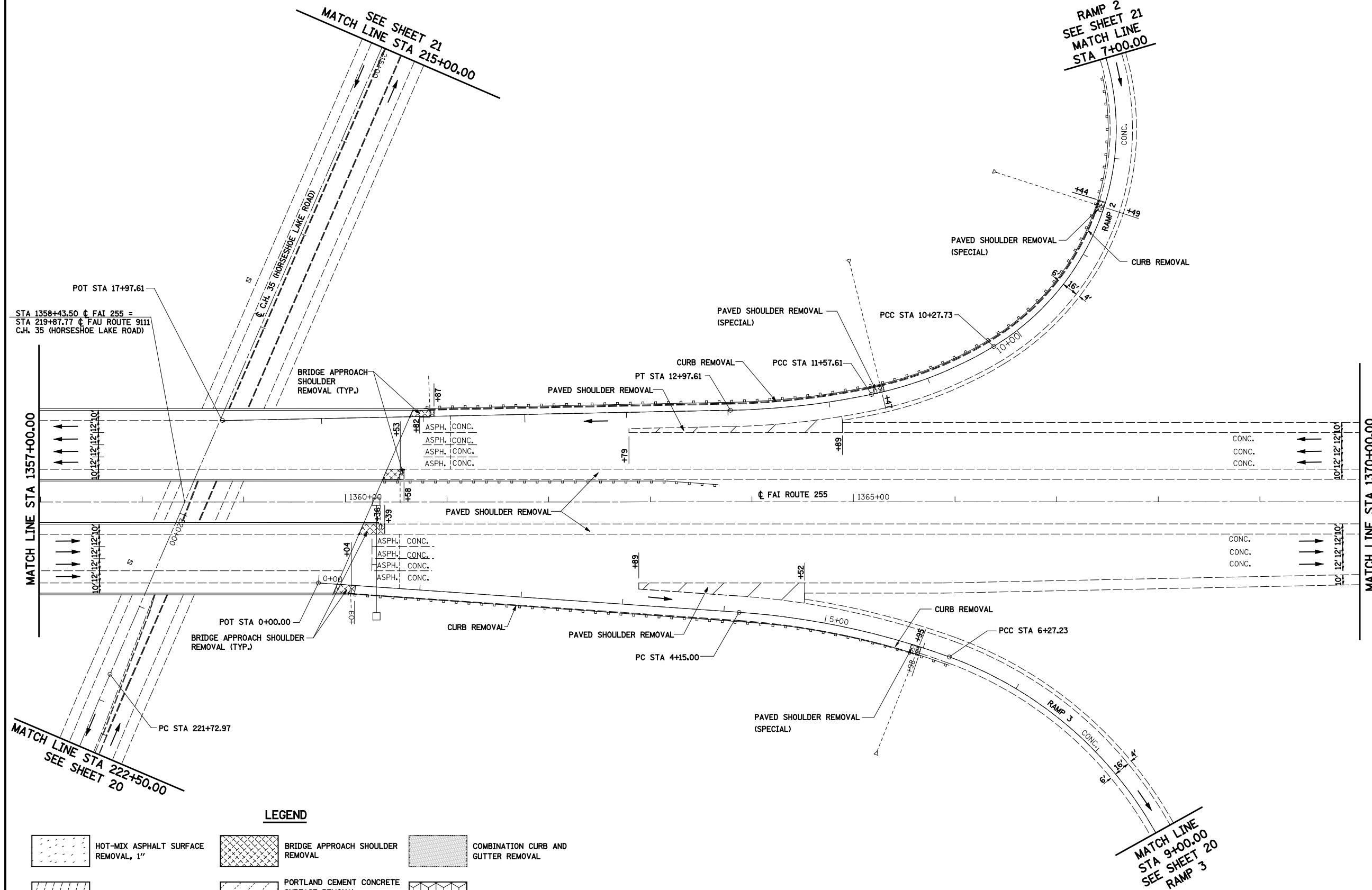


LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 1"		BRIDGE APPROACH SHOULDER REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	PAVED SHOULDER REMOVAL		PAVED SHOULDER REMOVAL (SPECIAL)
	COMBINATION CURB AND GUTTER REMOVAL		MEDIAN REMOVAL



FILE NAME = #FILE#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN SHEET, FAI 255			F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 152
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	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -		ILLINOIS FED. AID PROJECT							



LEGEND

- | | | | | | |
|--|--|--|---|--|-------------------------------------|
| | HOT-MIX ASPHALT SURFACE REMOVAL, 1" | | BRIDGE APPROACH SHOULDER REMOVAL | | COMBINATION CURB AND GUTTER REMOVAL |
| | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | | PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT | | MEDIAN REMOVAL |
| | PAVED SHOULDER REMOVAL | | PAVED SHOULDER REMOVAL (SPECIAL) | | |



FILE NAME =
#FILEL#

USER NAME = Paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 7/31/2012

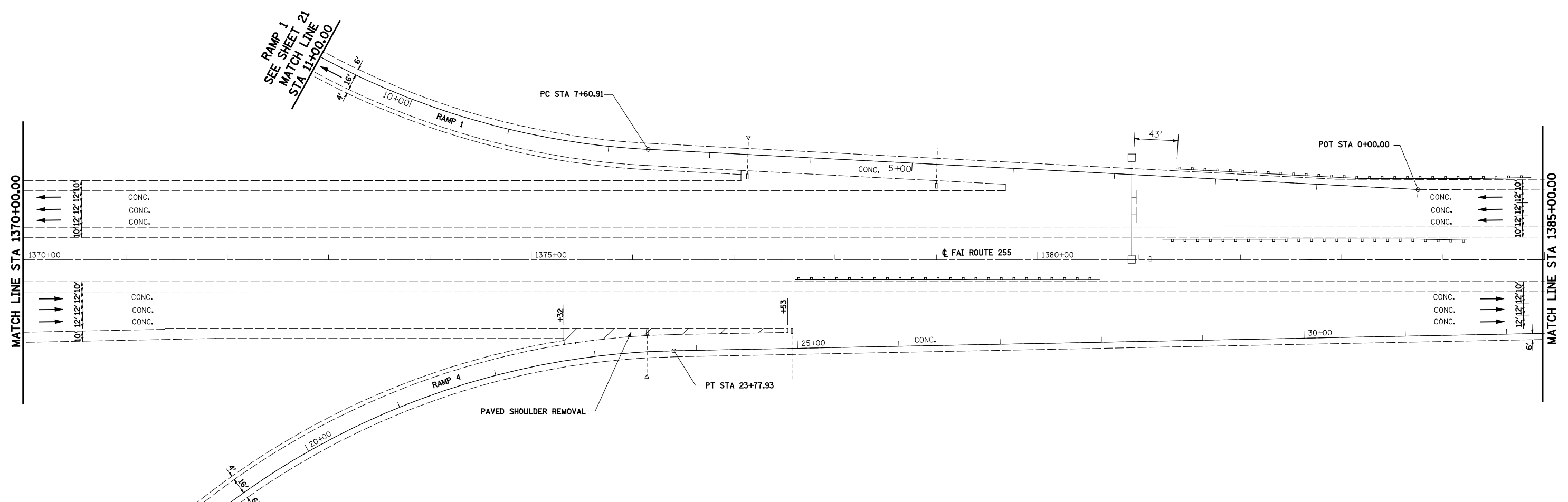
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CHECKED - BRM
DATE - 7-19-11

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN SHEET, FAI 255
SCALE: 1"=50'
SHEET NO. 10 OF 21 SHEETS
STA. 1357+00.00 TO STA. 1370+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	153
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 1"		BRIDGE APPROACH SHOULDER REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	PAVED SHOULDER REMOVAL		PAVED SHOULDER REMOVAL (SPECIAL)
	COMBINATION CURB AND GUTTER REMOVAL		MEDIAN REMOVAL



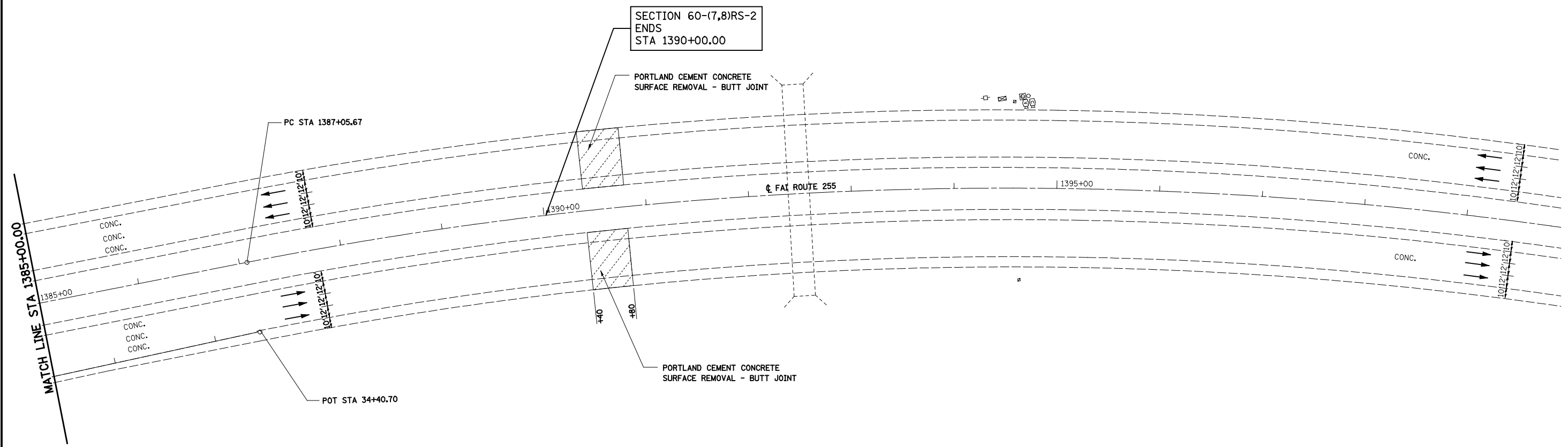
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	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 11 OF 21 SHEETS STA. 1370+00.00 TO STA. 1385+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	154
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



LEGEND

- | | | | |
|--|--|--|---|
| | HOT-MIX ASPHALT SURFACE REMOVAL, 1" | | BRIDGE APPROACH SHOULDER REMOVAL |
| | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | | PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT |
| | PAVED SHOULDER REMOVAL | | PAVED SHOULDER REMOVAL (SPECIAL) |
| | COMBINATION CURB AND GUTTER REMOVAL | | MEDIAN REMOVAL |



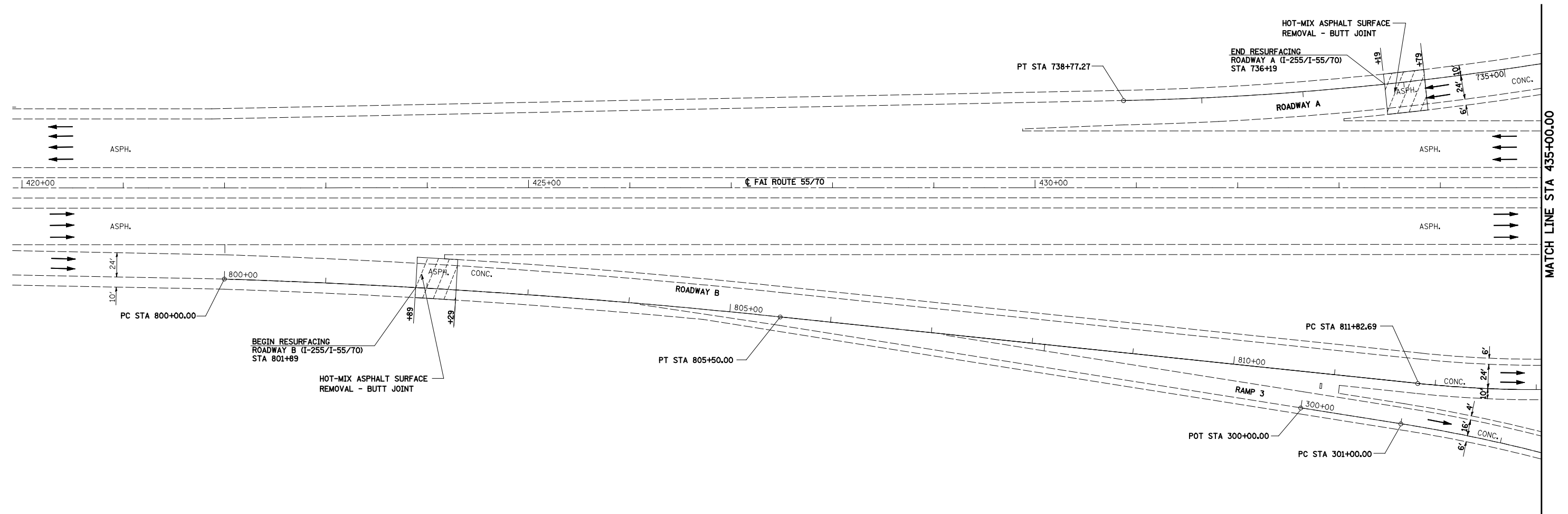
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	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 12 OF 21 SHEETS STA. 1385+00.00 TO STA. 1399+80.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	155
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	

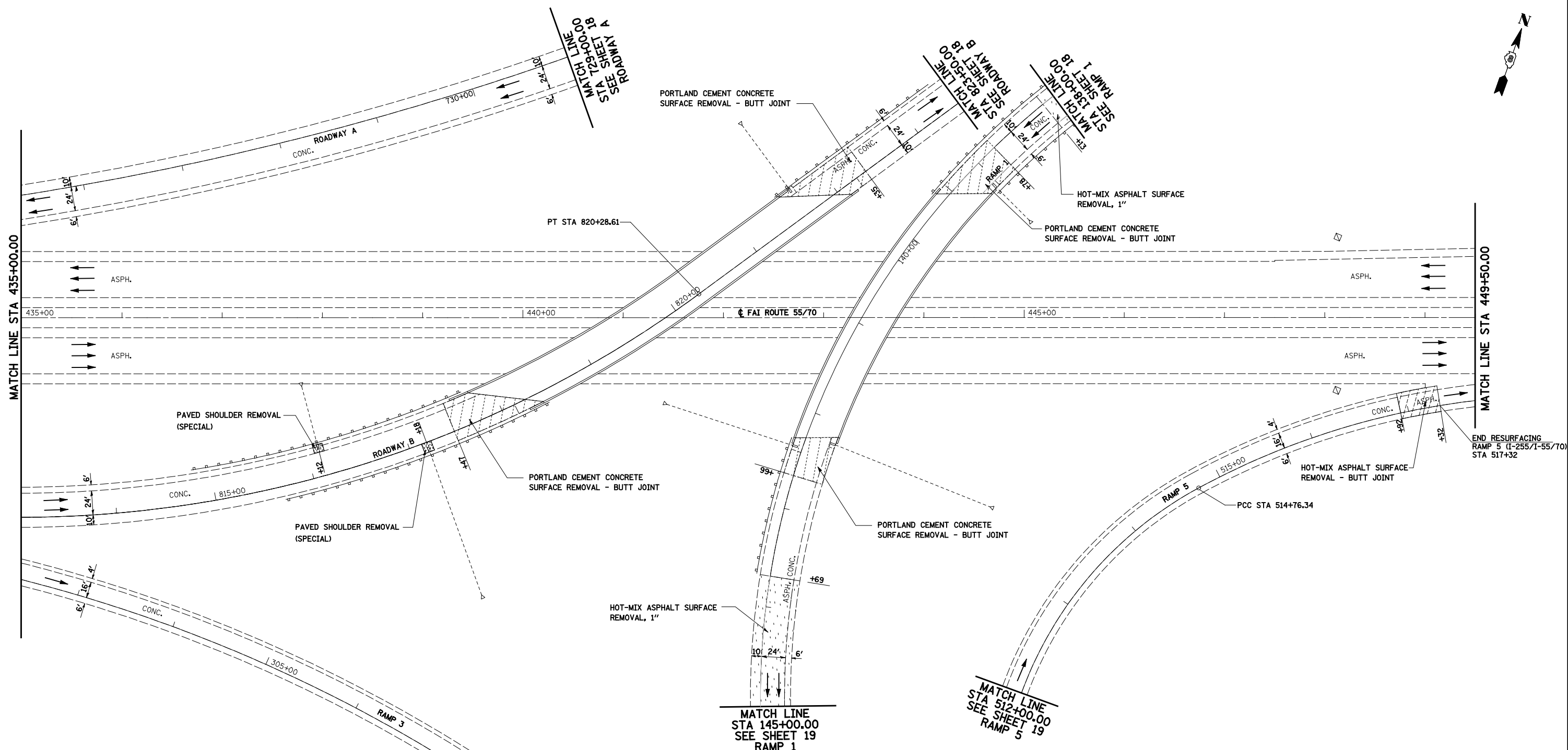


LEGEND

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|--|--|--|---|
| | HOT-MIX ASPHALT SURFACE REMOVAL, 1" | | BRIDGE APPROACH SHOULDER REMOVAL |
| | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | | PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT |
| | PAVED SHOULDER REMOVAL | | PAVED SHOULDER REMOVAL (SPECIAL) |
| | COMBINATION CURB AND GUTTER REMOVAL | | MEDIAN REMOVAL |



FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL RAMP PLAN SHEET, FAI 255			F.A.I. RTE. 255	SECTION 60-17,81RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 156
	PLOT SCALE = 100.0000' / IN.	DRAWN - PDB	REVISED -		SCALE: 1"=50'	SHEET NO. 13 OF 21 SHEETS	STA. 420+00.00 TO STA. 435+00.00	CONTRACT NO. 76A89				
	PLOT DATE = 7/31/2012	CHECKED - BRM	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE - 7-27-11	REVISED -									



LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 1"		BRIDGE APPROACH SHOULDER REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	PAVED SHOULDER REMOVAL		PAVED SHOULDER REMOVAL (SPECIAL)
	COMBINATION CURB AND GUTTER REMOVAL		MEDIAN REMOVAL



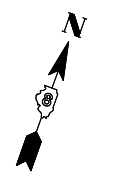
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	PLOT DATE = 7/31/2012	DATE - 7-27-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL RAMP PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 14 OF 21 SHEETS STA. 435+00.00 TO STA. 449+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	157
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				



RAMP 6
SEE SHEET 17
MATCH LINE
STA 612+00.00

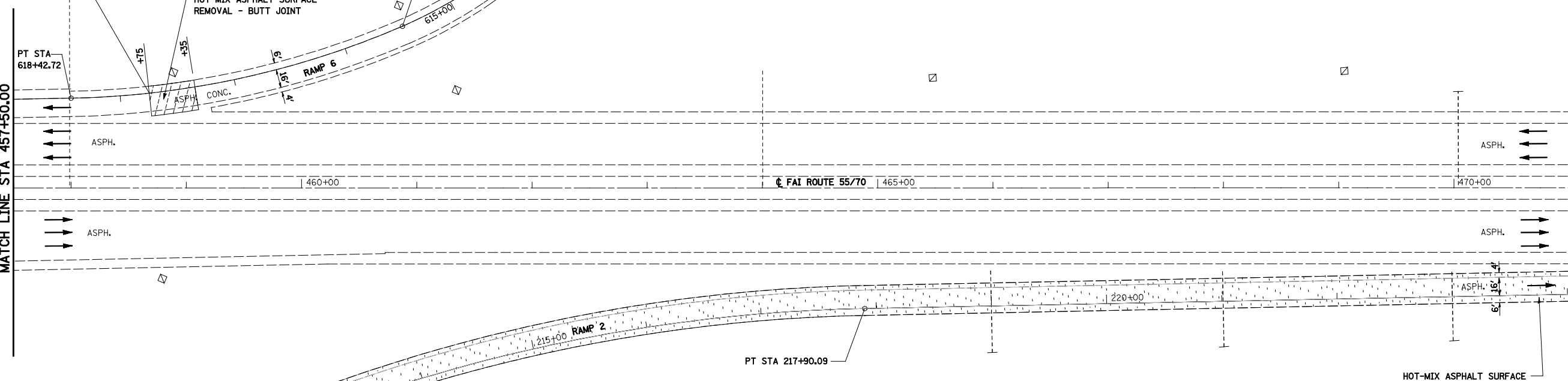
END RESURFACING
RAMP 6 (I-255/I-55/70)
STA 617+75

PCC STA 615+46.61

MATCH LINE STA 457+50.00

MATCH LINE STA 471+00.00

FAI ROUTE 55/70



LEGEND

- | | | | |
|--|--|--|---|
| | HOT-MIX ASPHALT SURFACE REMOVAL, 1" | | BRIDGE APPROACH SHOULDER REMOVAL |
| | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | | PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT |
| | PAVED SHOULDER REMOVAL | | PAVED SHOULDER REMOVAL (SPECIAL) |
| | COMBINATION CURB AND GUTTER REMOVAL | | MEDIAN REMOVAL |



FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -
		DRAWN - PDB	REVISED -
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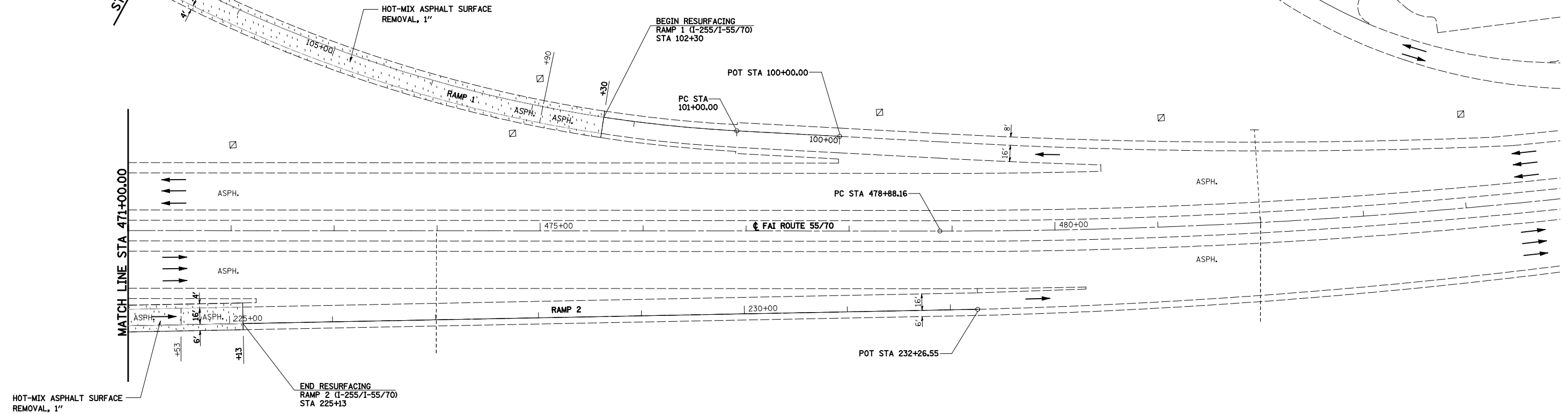
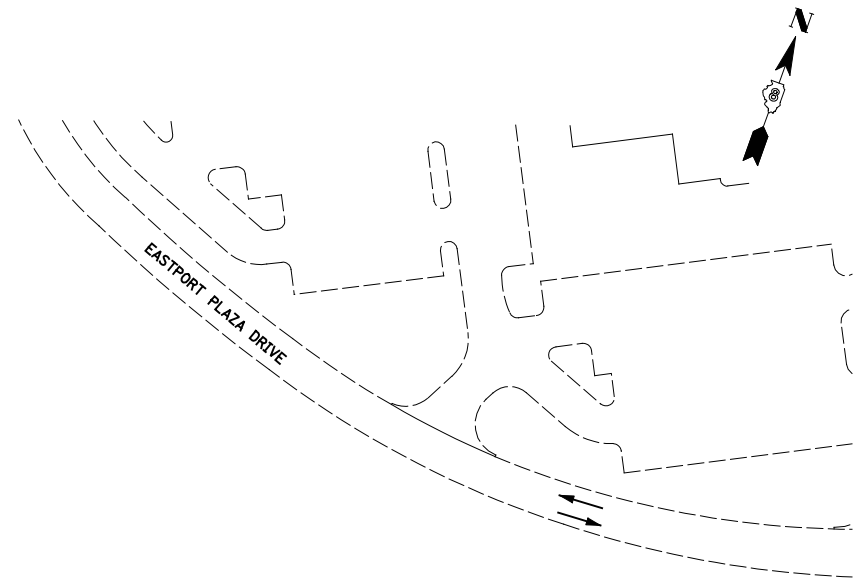
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL RAMP PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 15 OF 21 SHEETS STA. 457+50.00 TO STA. 471+00.00

F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 158
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	

RAMP 1
SEE SHEET 17
MATCH LINE
STA 107+00.00



LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 1"		BRIDGE APPROACH SHOULDER REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	PAVED SHOULDER REMOVAL		PAVED SHOULDER REMOVAL (SPECIAL)
	COMBINATION CURB AND GUTTER REMOVAL		MEDIAN REMOVAL



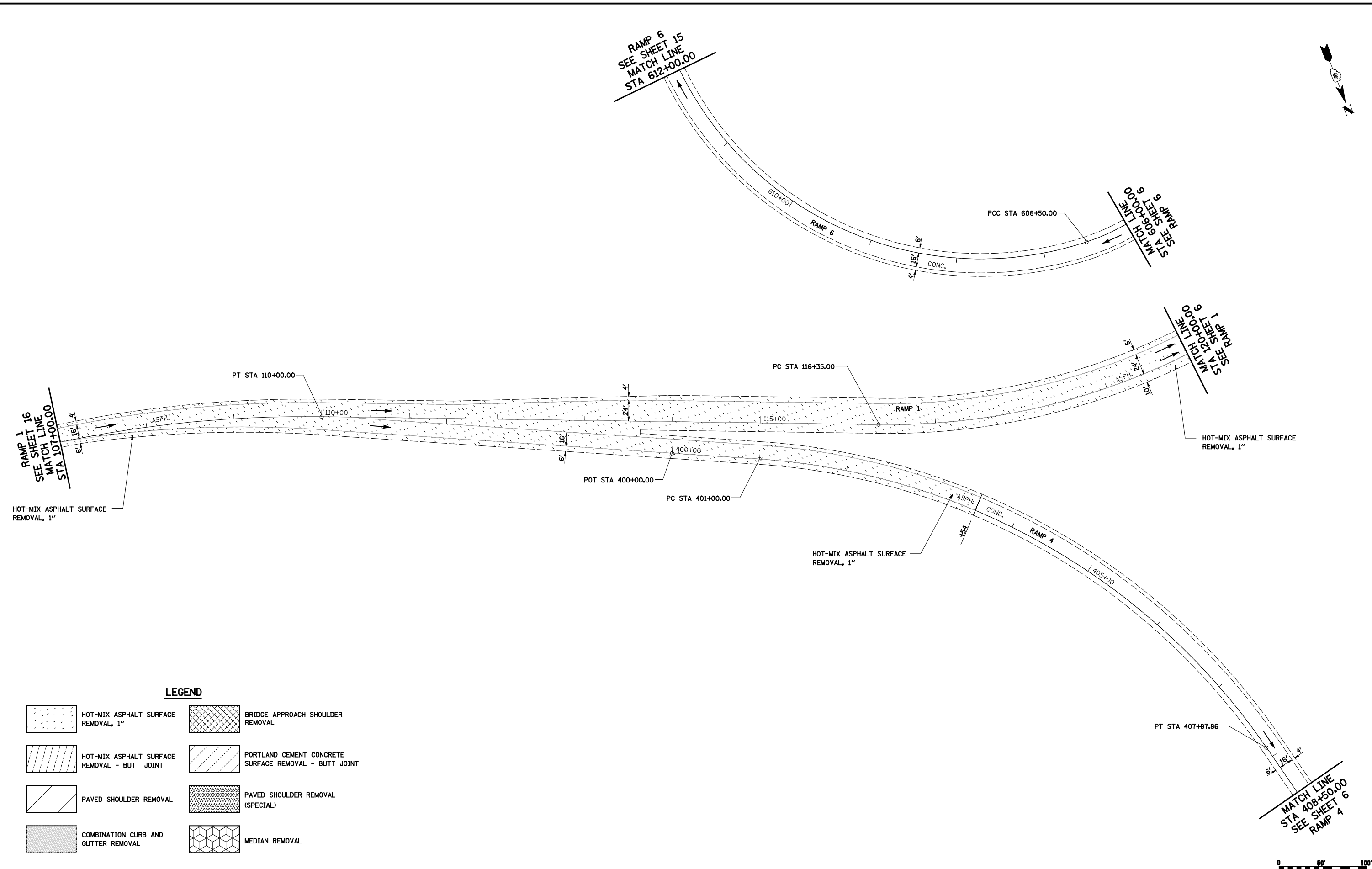
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	PLOT DATE = 7/31/2012	DATE - 7-27-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



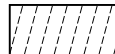
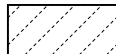
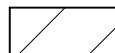


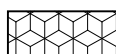
REMOVAL RAMP PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 16 OF 21 SHEETS STA. 471+00.000 TO STA. 484+80.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	159
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				

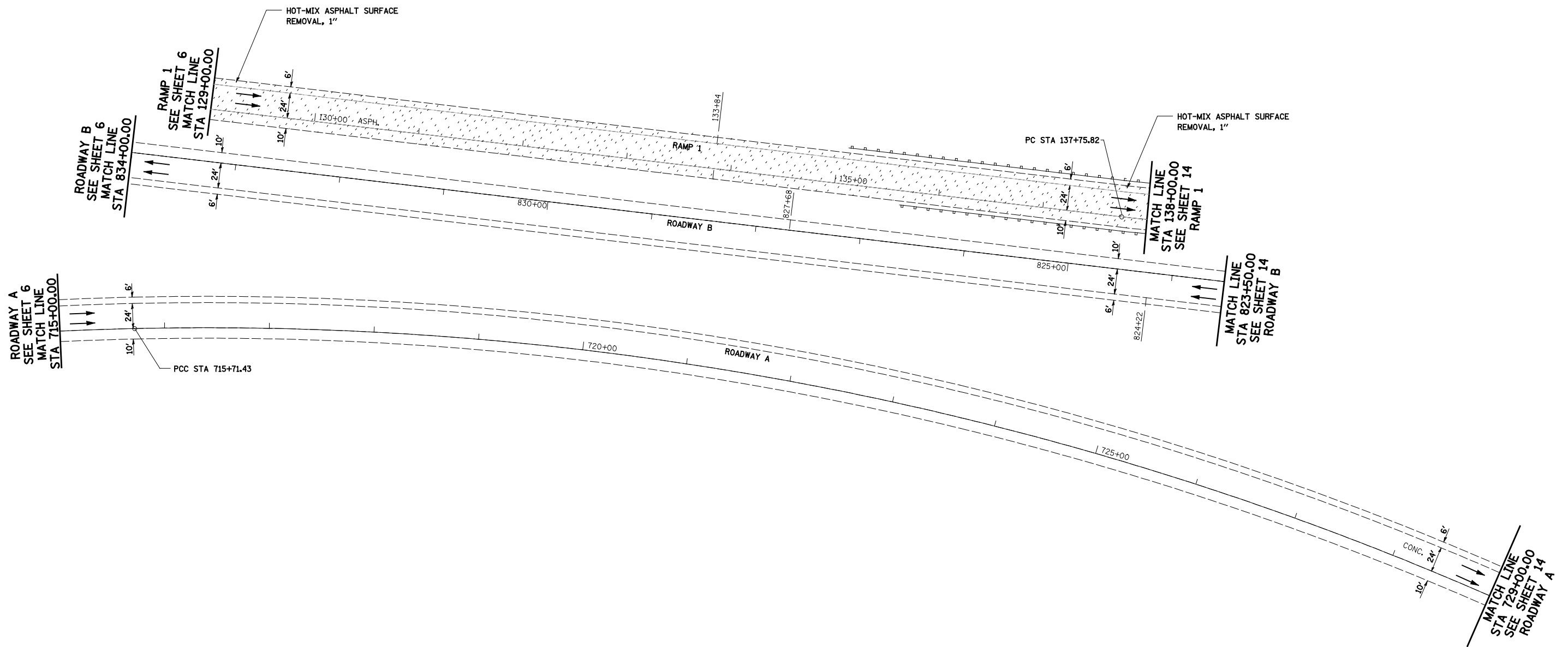
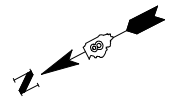


LEGEND

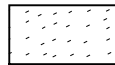

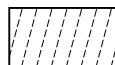
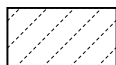
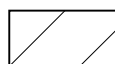


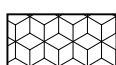
- | | | | |
|---|--|---|---|
|  | HOT-MIX ASPHALT SURFACE REMOVAL, 1" |  | BRIDGE APPROACH SHOULDER REMOVAL |
|  | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT |  | PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT |
|  | PAVED SHOULDER REMOVAL |  | PAVED SHOULDER REMOVAL (SPECIAL) |
|  | COMBINATION CURB AND GUTTER REMOVAL |  | MEDIAN REMOVAL |



FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL RAMP PLAN SHEET, FAI 255			F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 160
					SCALE: 1"=50'	SHEET NO. 17 OF 21 SHEETS	STA.	TO STA.	CONTRACT NO. 76A89			
					ILLINOIS FED. AID PROJECT							



LEGEND

- | | |
|--|---|
|  HOT-MIX ASPHALT SURFACE REMOVAL, 1" |  BRIDGE APPROACH SHOULDER REMOVAL |
|  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT |  PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT |
|  PAVED SHOULDER REMOVAL |  PAVED SHOULDER REMOVAL (SPECIAL) |
|  COMBINATION CURB AND GUTTER REMOVAL |  MEDIAN REMOVAL |



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USER NAME = Paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 7/31/2012

DESIGNED - JWS
DRAWN - PDB
CHECKED - BRM
DATE - 7-27-11

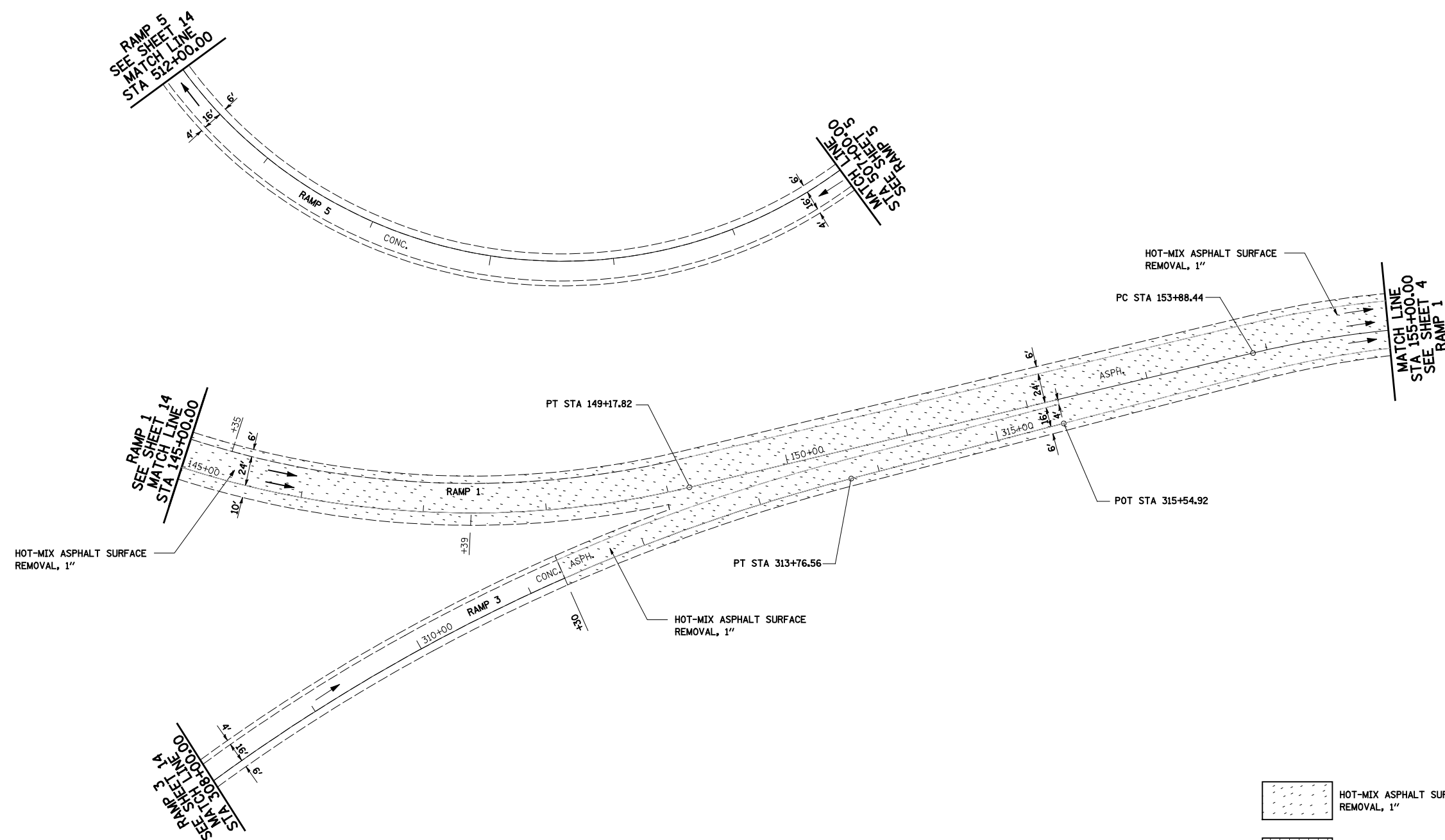
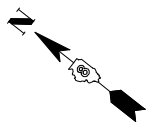
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL RAMP PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 18 OF 21 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	161
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				



HOT-MIX ASPHALT SURFACE
REMOVAL, 1"

HOT-MIX ASPHALT SURFACE
REMOVAL, 1"

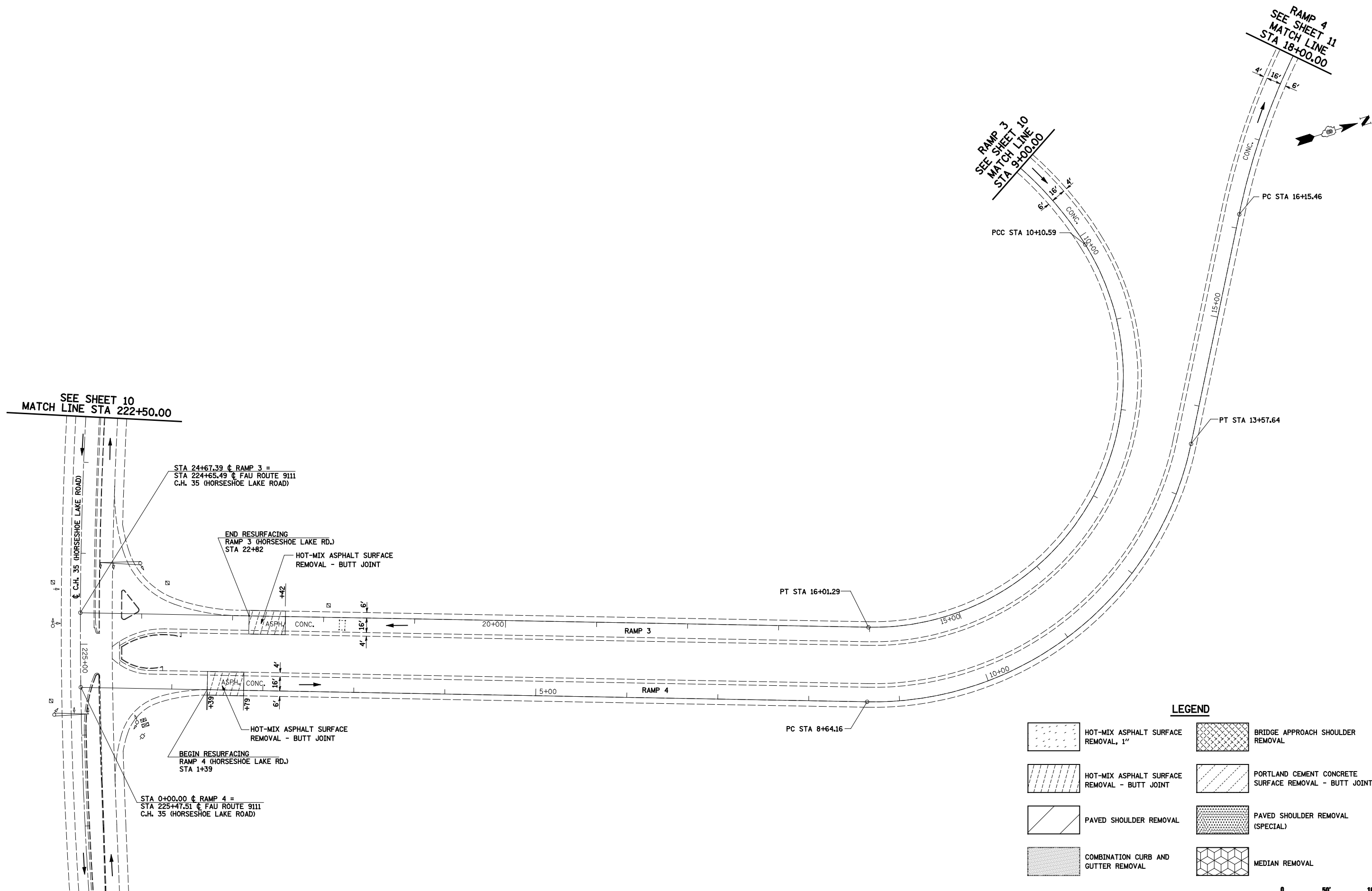
HOT-MIX ASPHALT SURFACE
REMOVAL, 1"

LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 1"		BRIDGE APPROACH SHOULDER REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	PAVED SHOULDER REMOVAL		PAVED SHOULDER REMOVAL (SPECIAL)
	COMBINATION CURB AND GUTTER REMOVAL		MEDIAN REMOVAL



FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL RAMP PLAN SHEET, FAI 255			F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 162
PLOT SCALE = 100.0000' / IN.		DRAWN - PDB	REVISED -		SCALE: 1"=50'	SHEET NO. 19 OF 21 SHEETS	STA.	TO STA.	CONTRACT NO. 76A89		ILLINOIS FED. AID PROJECT	
PLOT DATE = 7/31/2012		CHECKED - BRM	REVISED -									
		DATE - 7-27-11	REVISED -									



LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 1"		BRIDGE APPROACH SHOULDER REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	PAVED SHOULDER REMOVAL		PAVED SHOULDER REMOVAL (SPECIAL)
	COMBINATION CURB AND GUTTER REMOVAL		MEDIAN REMOVAL



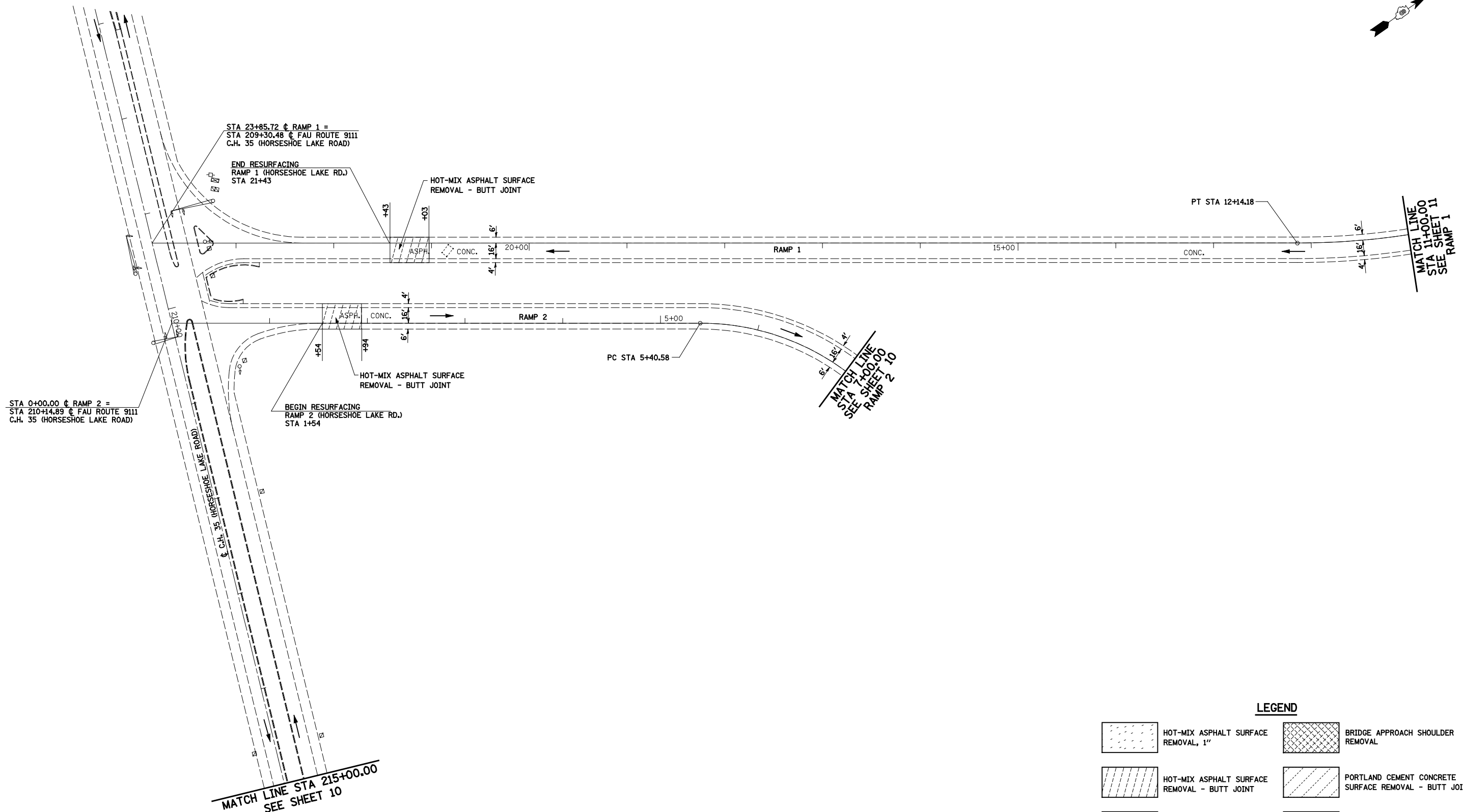
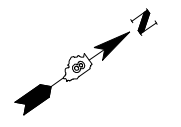
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	PLOT DATE = 7/31/2012	DATE - 7-27-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

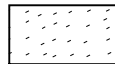

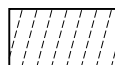
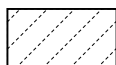
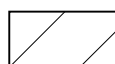


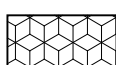
REMOVAL RAMP PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 20 OF 21 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	163
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				



LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 1"		BRIDGE APPROACH SHOULDER REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	PAVED SHOULDER REMOVAL		PAVED SHOULDER REMOVAL (SPECIAL)
	COMBINATION CURB AND GUTTER REMOVAL		MEDIAN REMOVAL



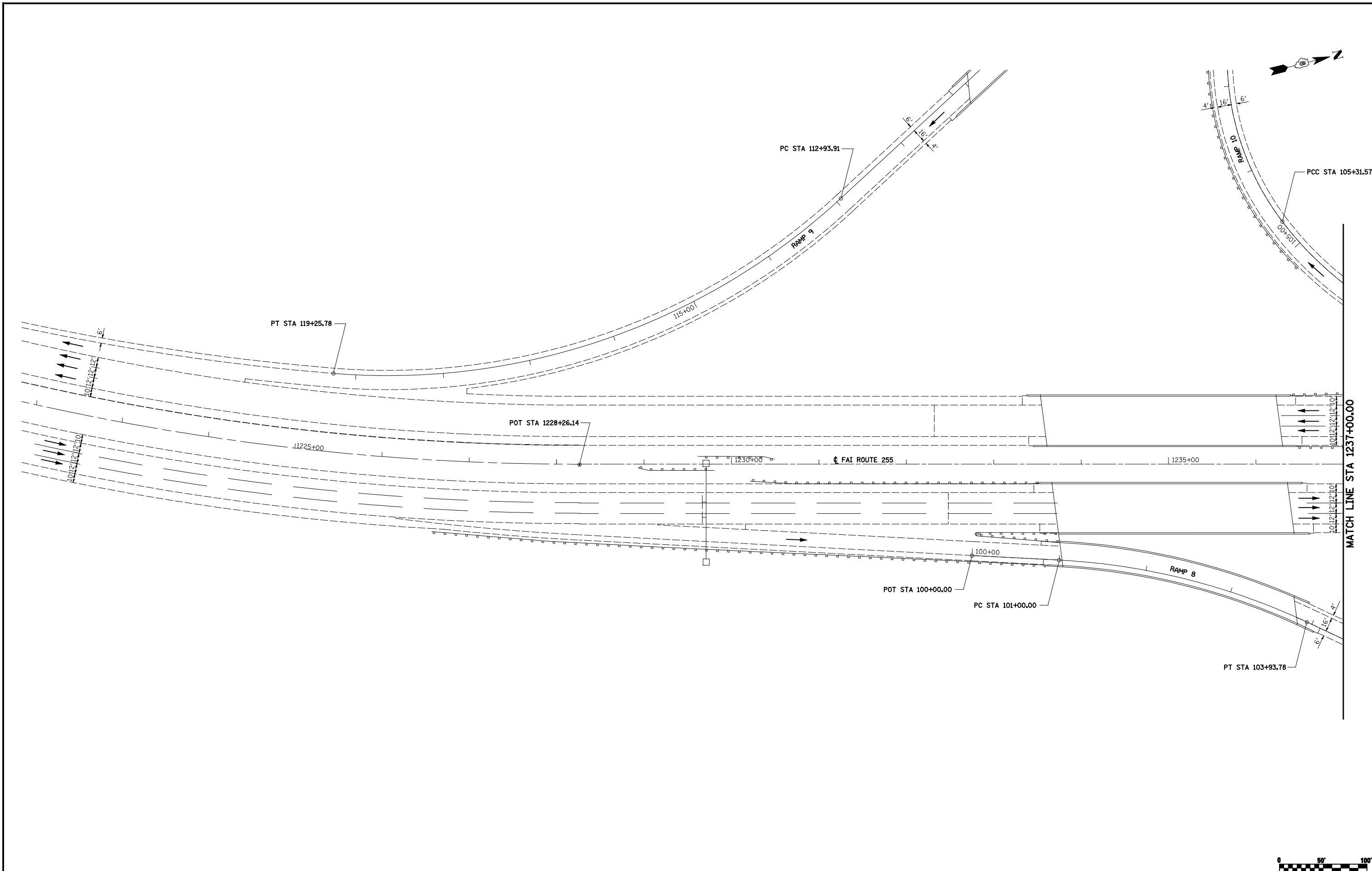
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL RAMP PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 21 OF 21 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	164
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				



MATCH LINE STA 1237+00.00



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USER NAME = Paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 7/31/2012

DESIGNED - JWS
DRAWN - PDB
CHECKED - BRM
DATE - 7-19-11

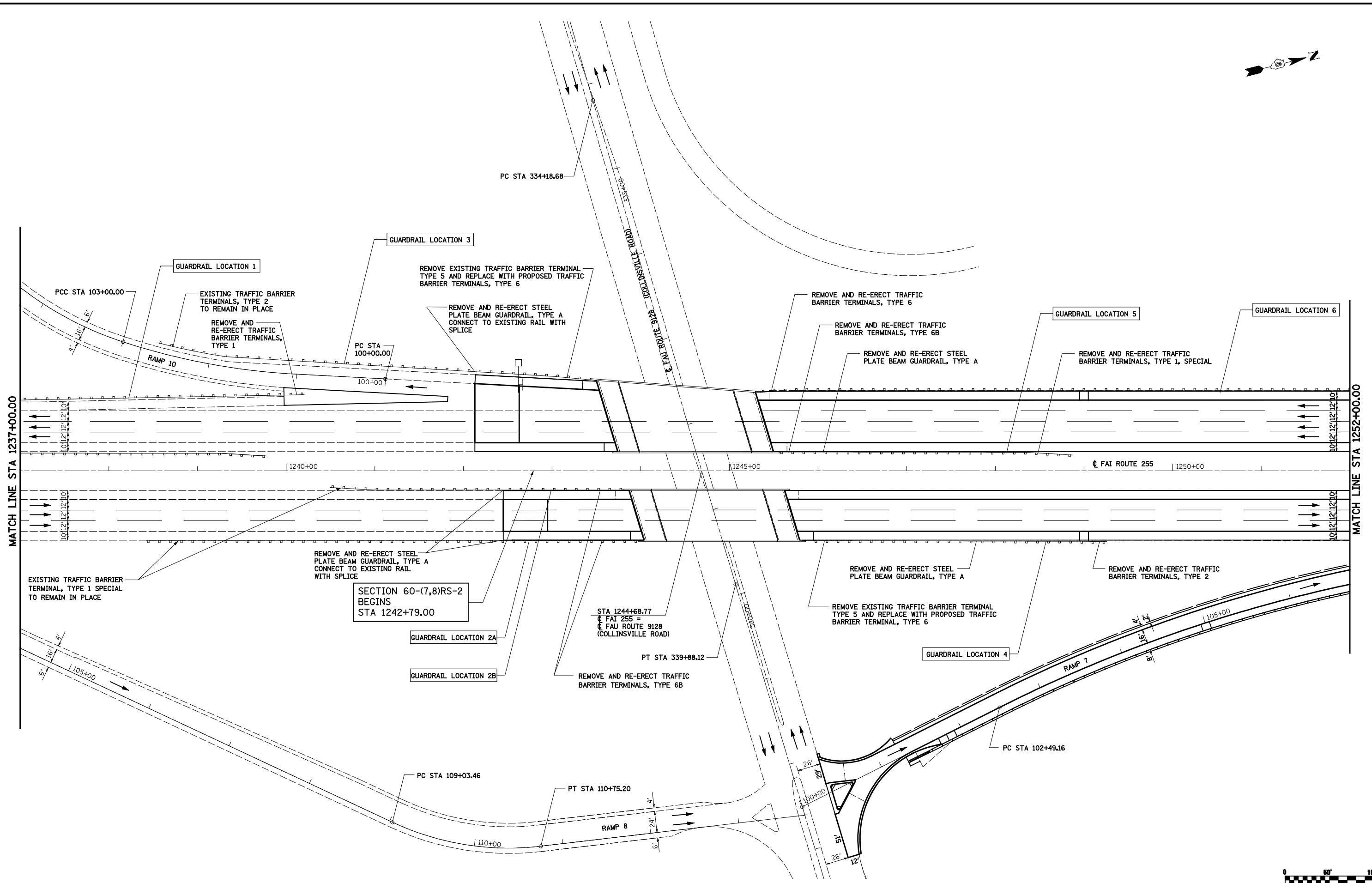
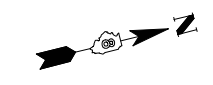
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

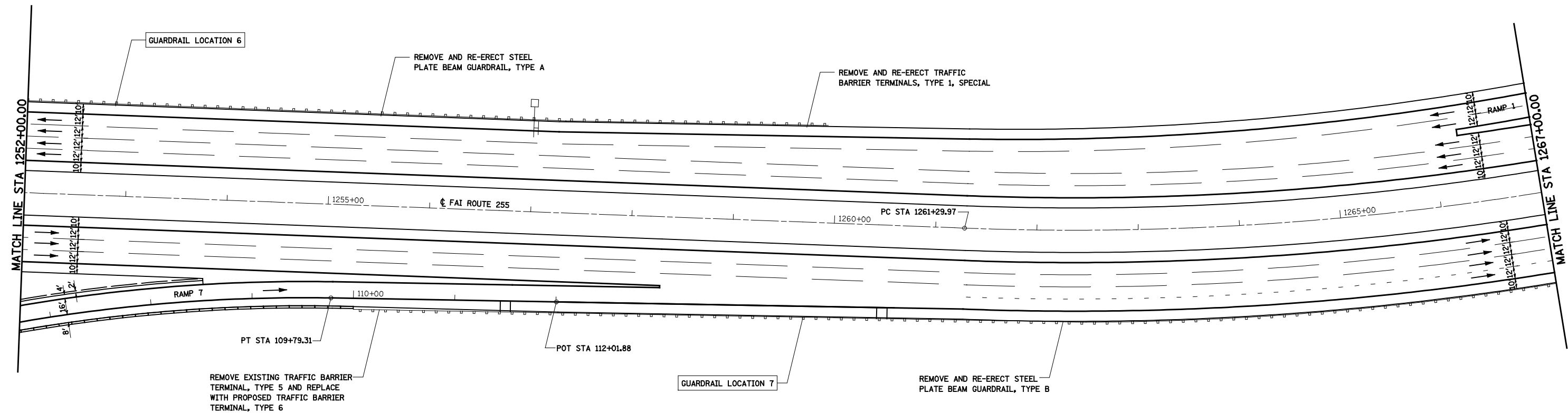
GUARDRAIL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 1 OF 22 SHEETS STA. 1228+26.14 TO STA. 1237+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	165
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				



FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GUARDRAIL PLAN SHEET, FAI 255			F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 166
	PLOT SCALE = 100.0000' / IN.	DRAWN - PDB	REVISED -		SCALE: 1"=50'	SHEET NO. 2 OF 22 SHEETS	STA. 1237+00.00 TO STA. 1252+00.00	CONTRACT NO. 76A89		ILLINOIS FED. AID PROJECT		
PLOT DATE = 7/31/2012	CHECKED - BRM	REVISED -										
	DATE - 7-19-11	REVISED -										



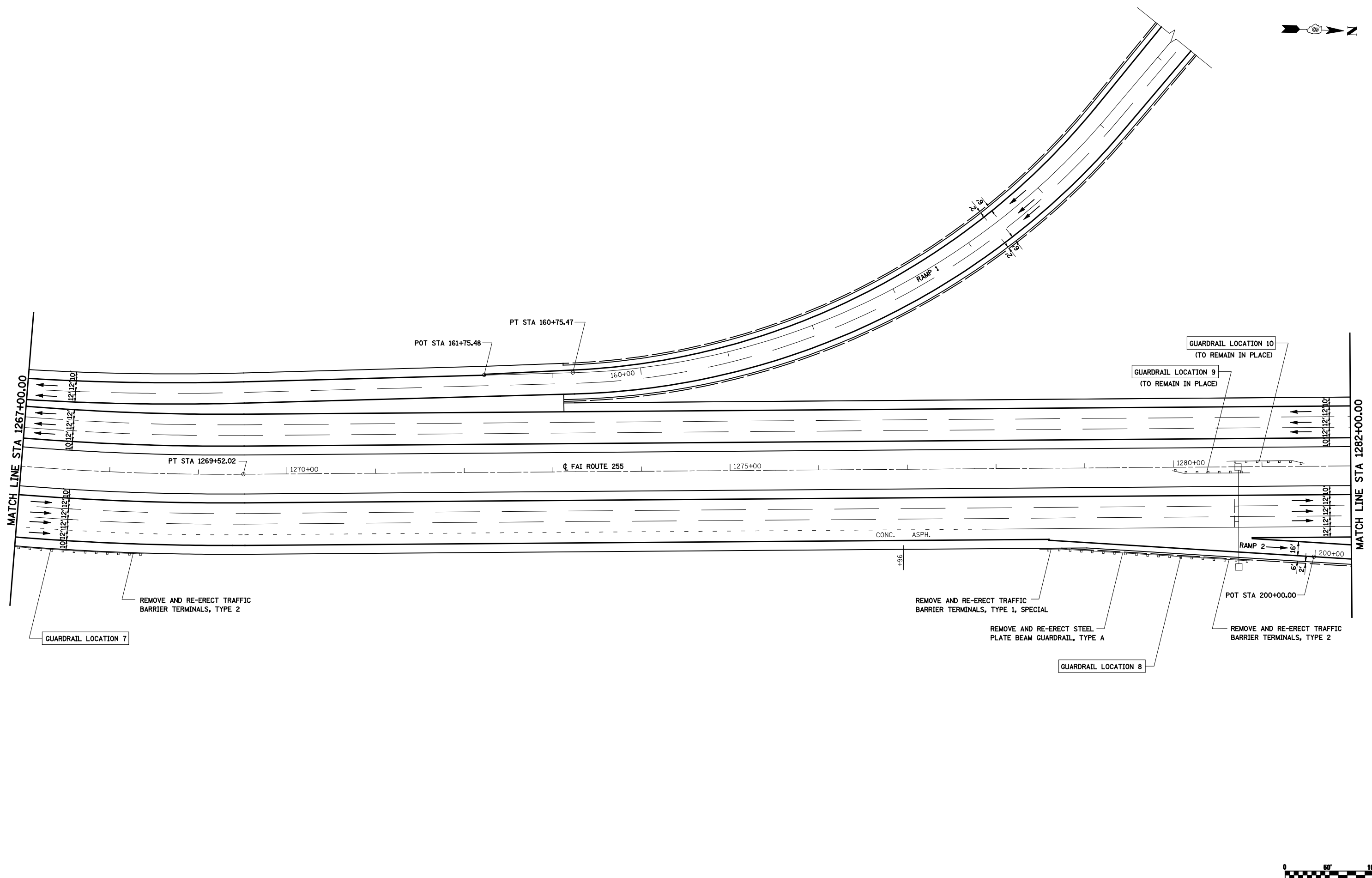
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	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GUARDRAIL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 3 OF 22 SHEETS STA. 1252+00.00 TO STA. 1267+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	167
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



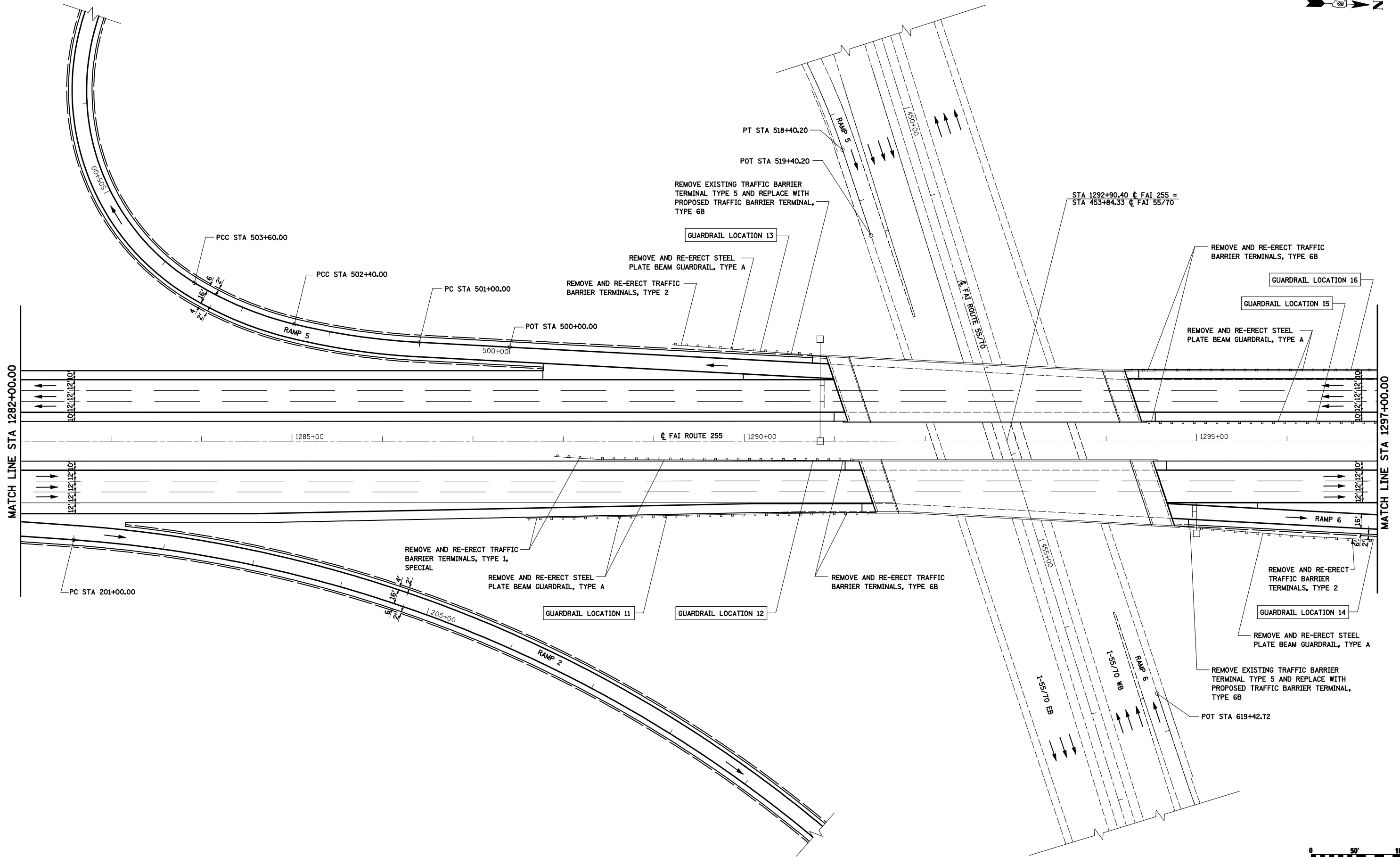
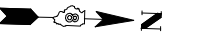
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	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GUARDRAIL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 4 OF 22 SHEETS STA. 1267+00.00 TO STA. 1282+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	168
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



MATCH LINE STA 1282+00.00

MATCH LINE STA 1297+00.00

FILE NAME =
#FILEL#

USER NAME = Paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 7/31/2012

DESIGNED - JWS
DRAWN - PDB
CHECKED - BRM
DATE - 7-19-11

REVISED -
REVISED -
REVISED -
REVISED -

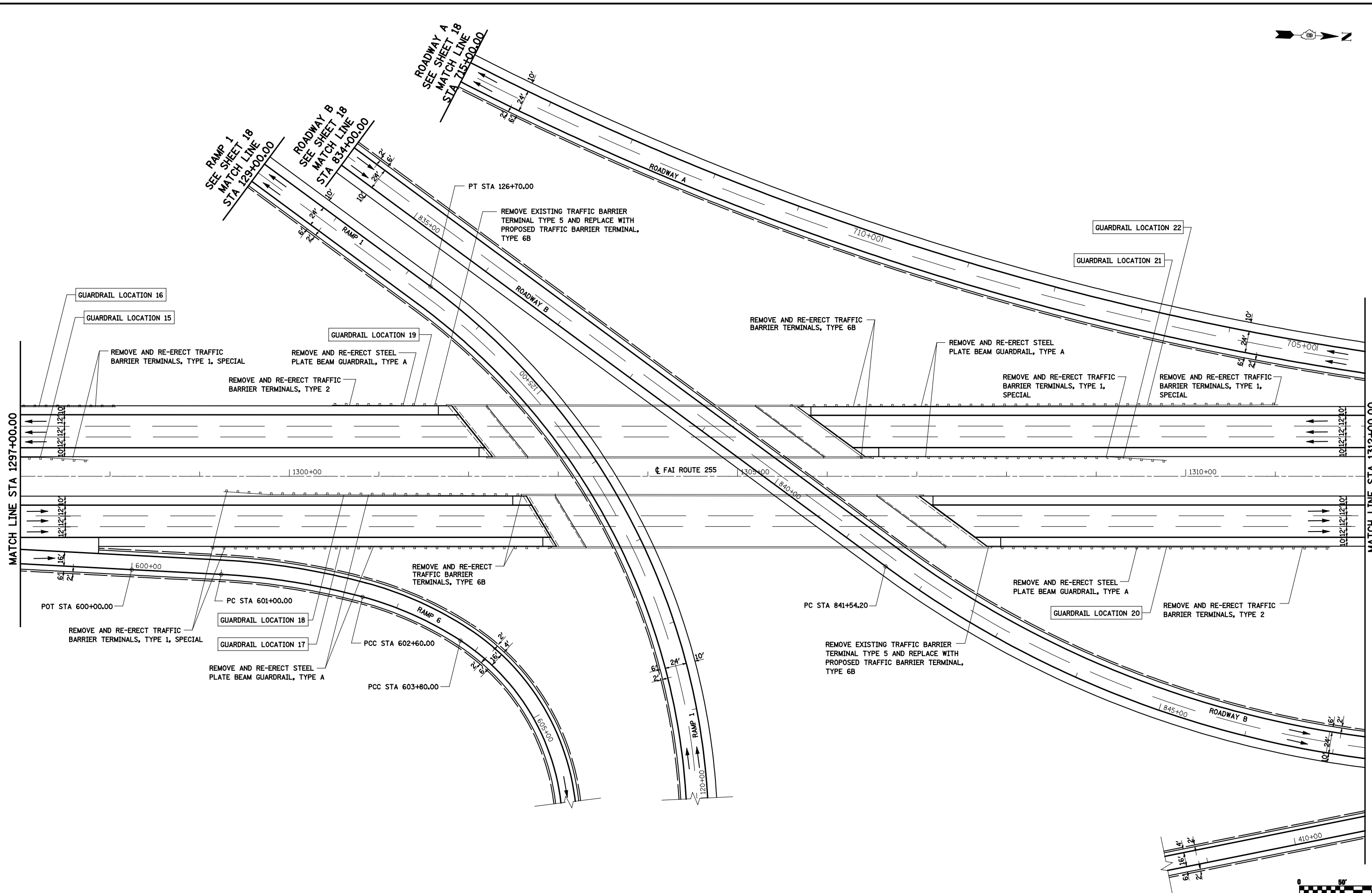
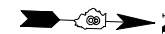
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GUARDRAIL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 5 OF 22 SHEETS STA. 1282+00.00 TO STA. 1297+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	169
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	





MATCH LINE STA 1312+00.00

MATCH LINE STA 1297+00.00



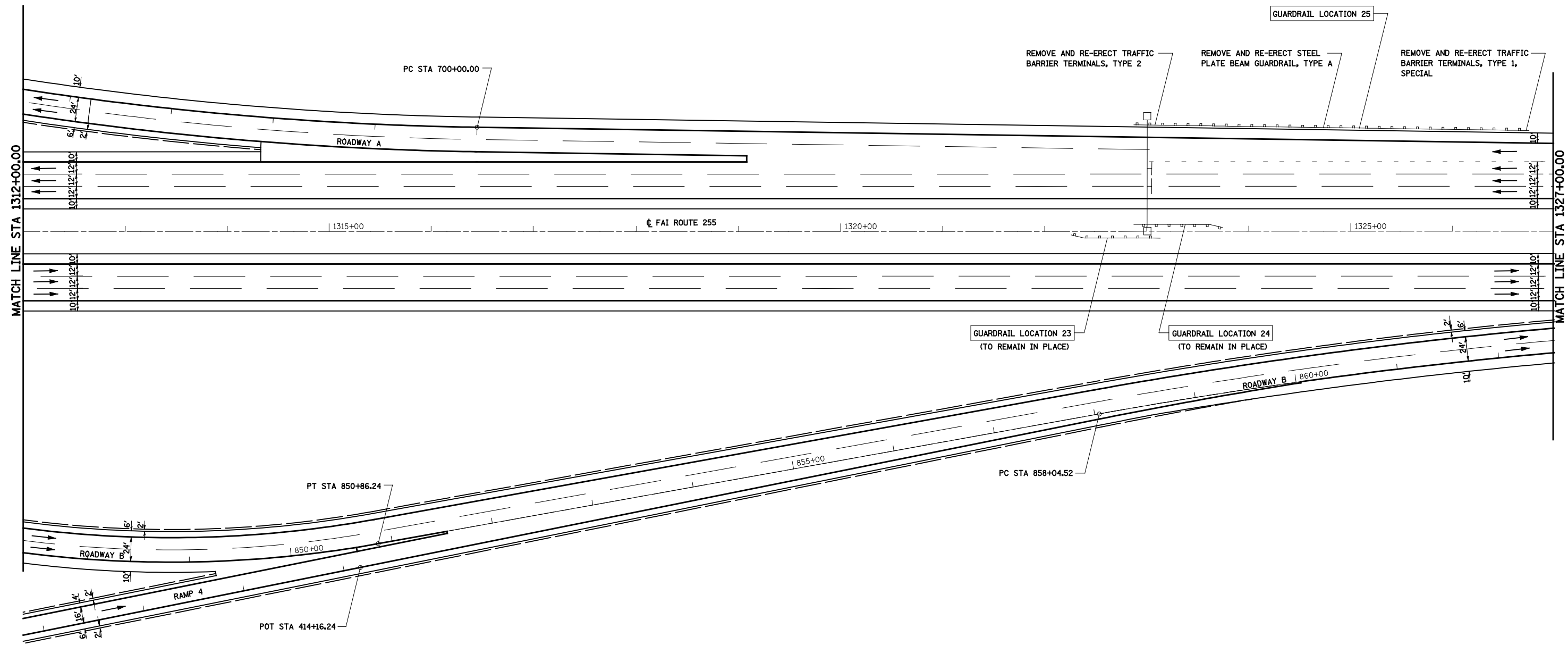
FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -
		DRAWN - PDB	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED - BRM	REVISED -
	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GUARDRAIL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 6 OF 22 SHEETS STA. 1297+00.00 TO STA. 1312+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	170
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



FILE NAME =
#FILEL#

USER NAME = Paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 7/31/2012

DESIGNED - JWS
DRAWN - PDB
CHECKED - BRM
DATE - 7-19-11

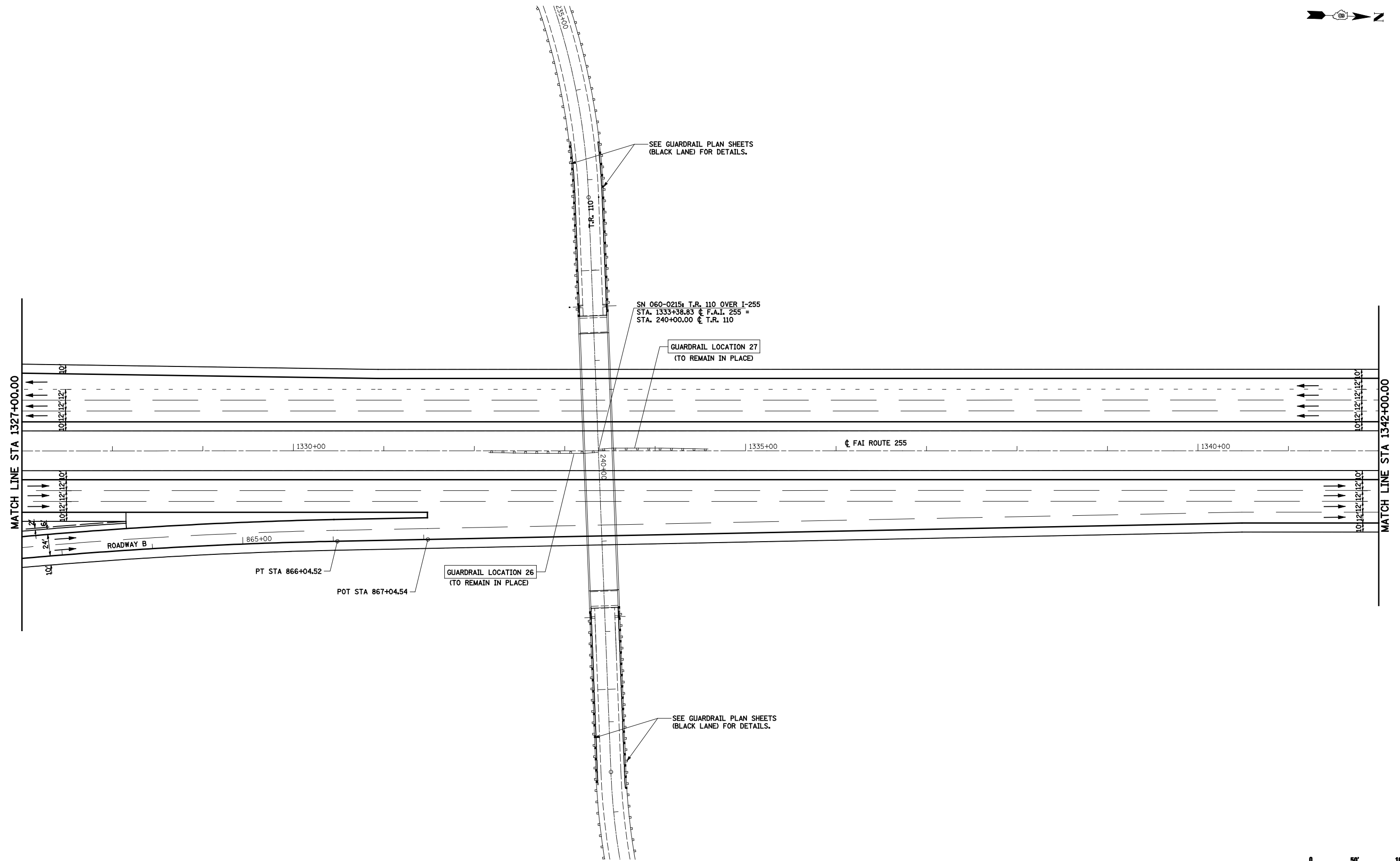
REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GUARDRAIL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 7 OF 22 SHEETS STA. 1312+00.00 TO STA. 1327+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	171
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



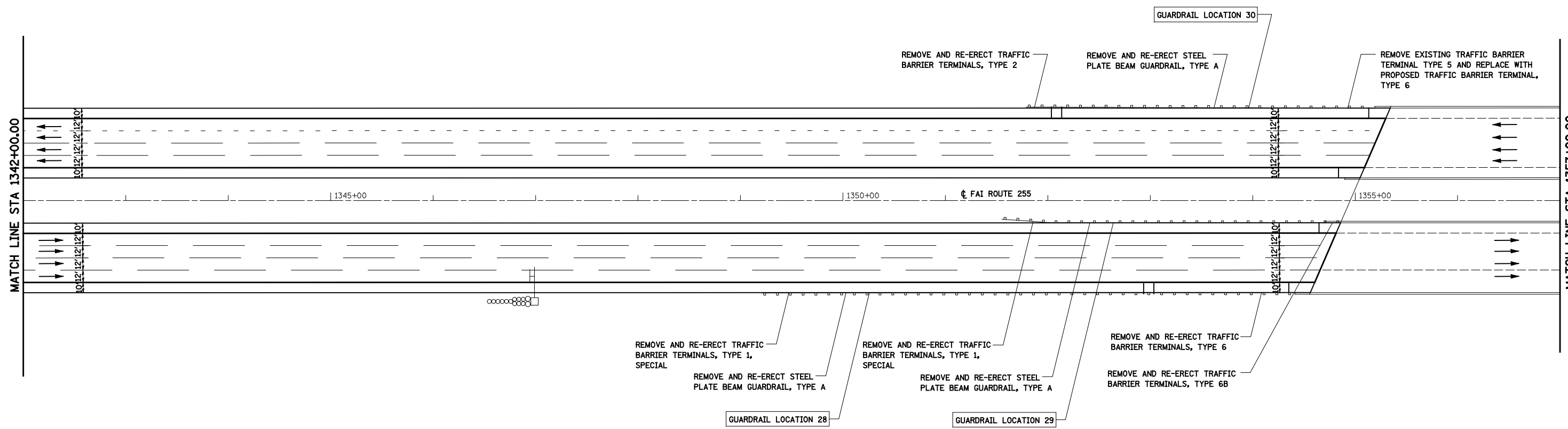
FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -
#FILEL#		DRAWN - PDB	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED - BRM	REVISED -
	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GUARDRAIL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 8 OF 22 SHEETS STA. 1327+00.00 TO STA. 1342+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	172
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



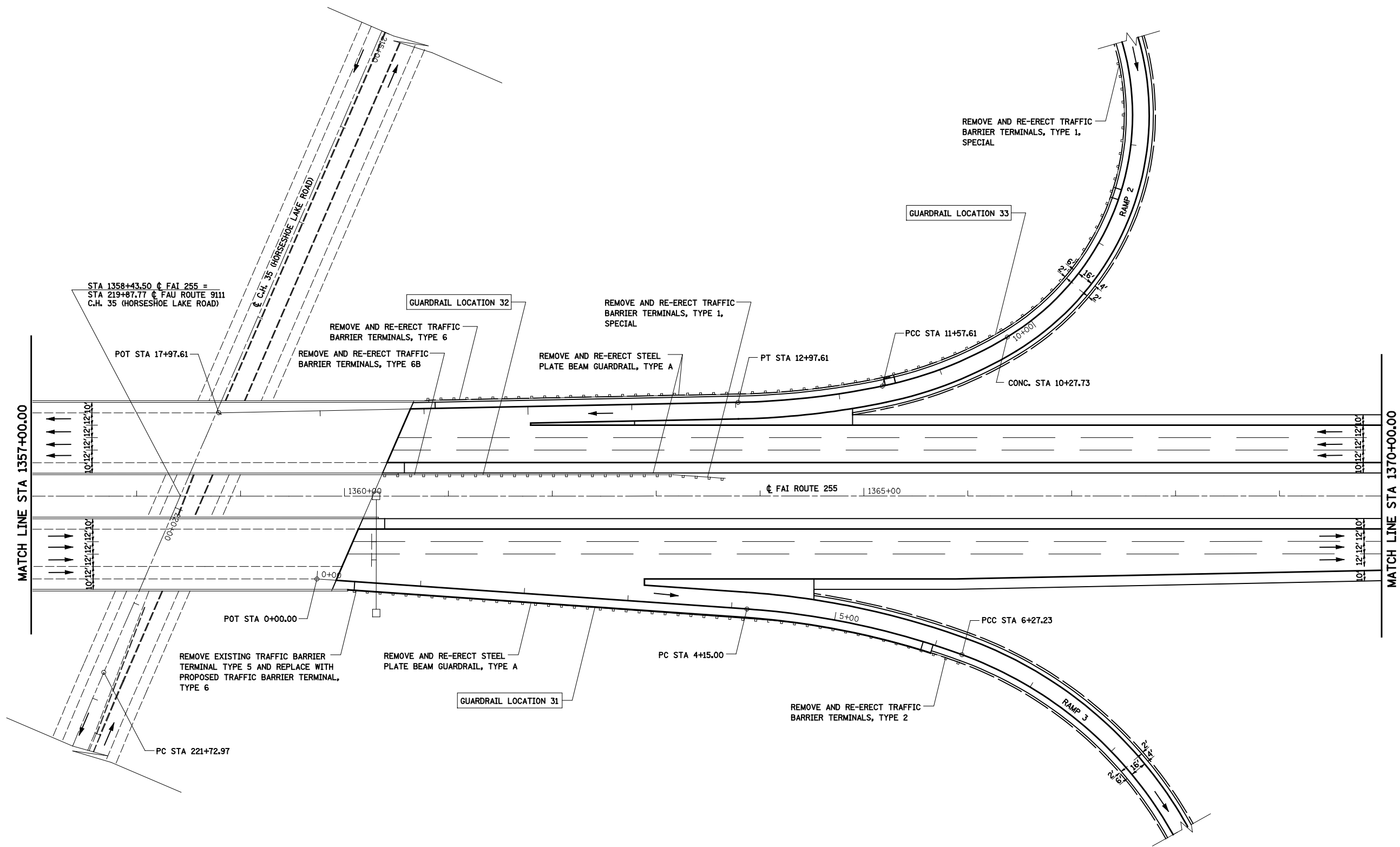
FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -
		DRAWN - PDB	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED - BRM	REVISED -
	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GUARDRAIL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 9 OF 22 SHEETS STA. 1342+00.00 TO STA. 1357+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	173
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



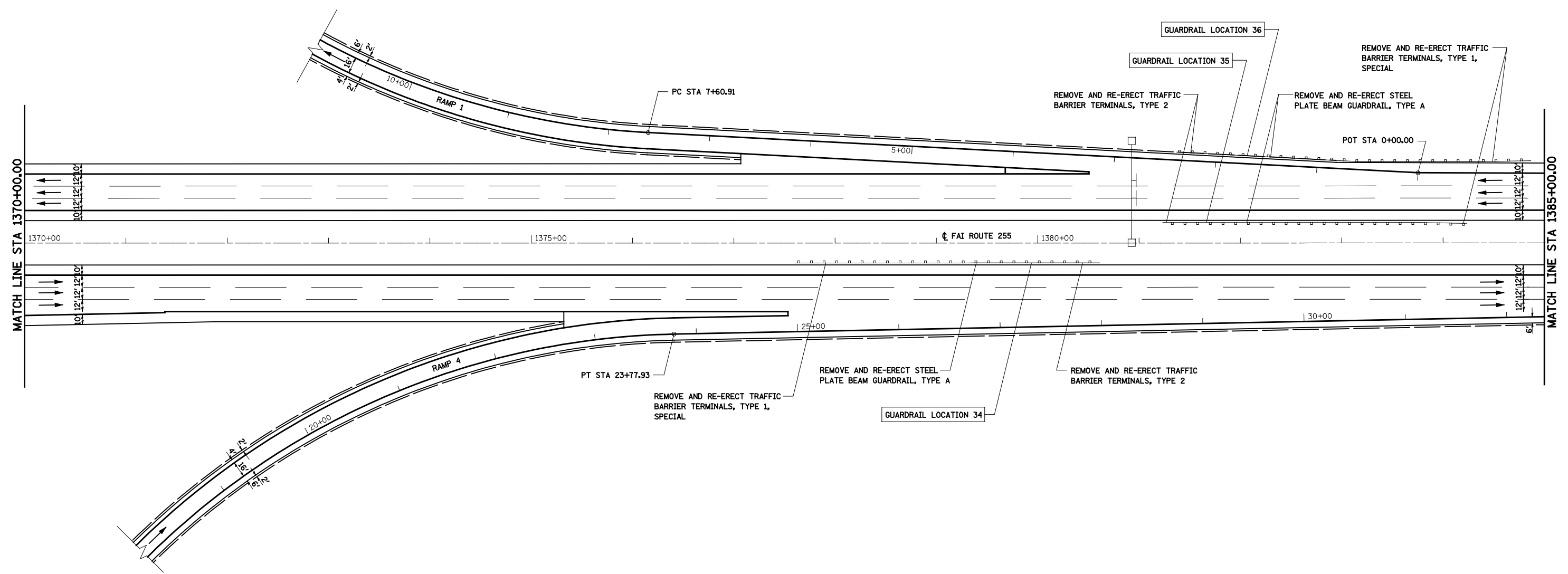
FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -
#FILEL#		DRAWN - PDB	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED - BRM	REVISED -
	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 10 OF 22 SHEETS STA. 1357+00.00 TO STA. 1370+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	174
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



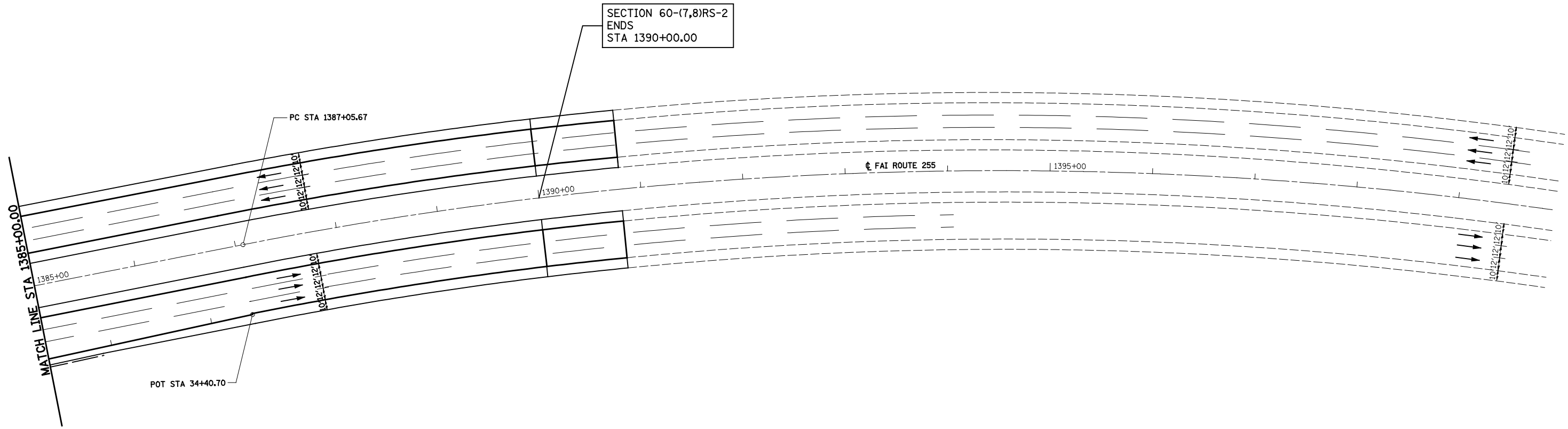
FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -
		DRAWN - PDB	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED - BRM	REVISED -
	PLOT DATE = 7/31/2012	DATE - 7-19-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GUARDRAIL PLAN SHEET, FAI 255

SCALE: 1"=50' SHEET NO. 11 OF 22 SHEETS STA. 1370+00.00 TO STA. 1385+00.00

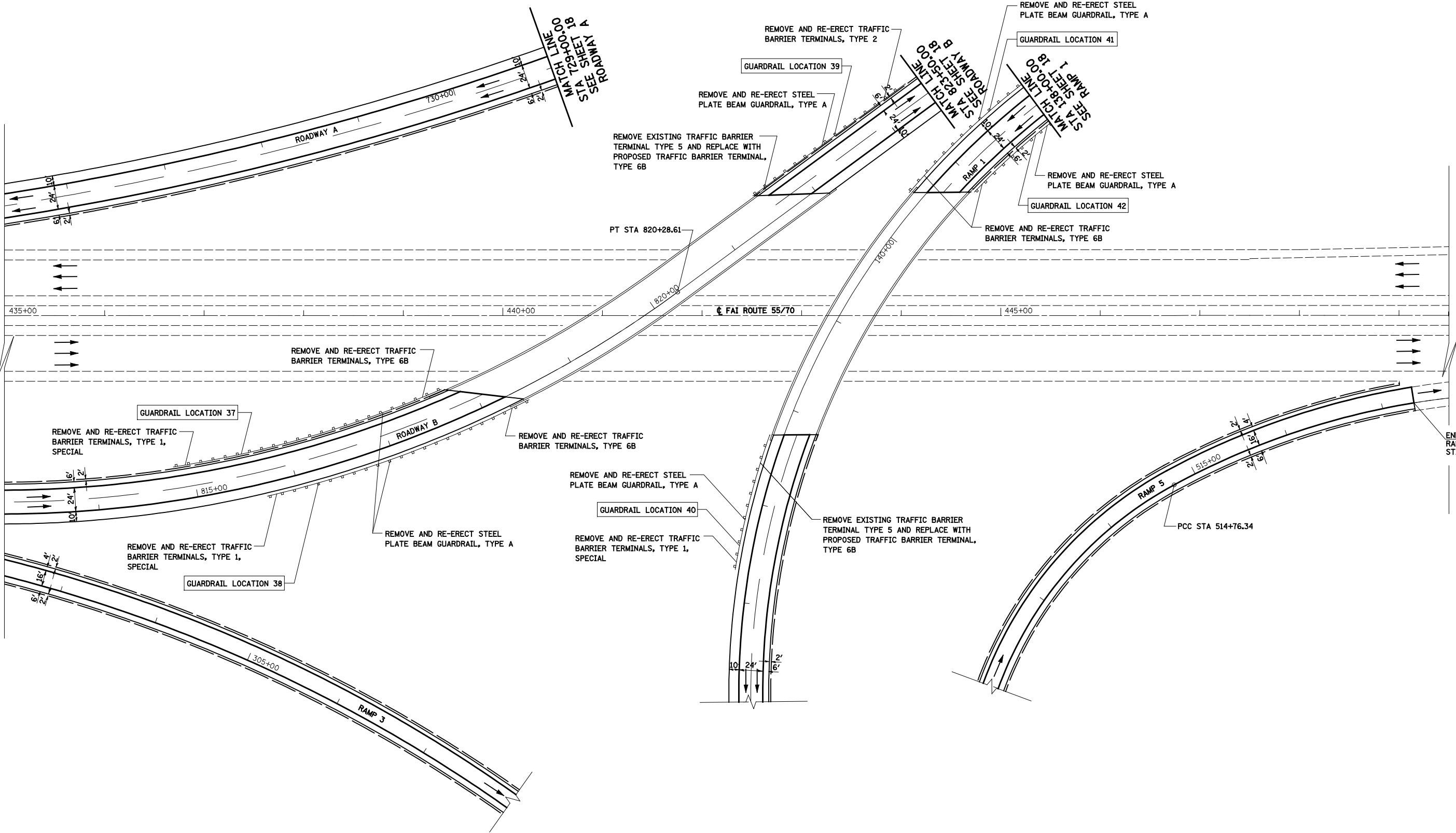
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	175
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	



NOTE:
SHEET 13 OF 22 HAS BEEN OMITTED.
NEXT SHEET IS 14 OF 22.



FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GUARDRAIL PLAN SHEET, FAI 255			F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 176
PLOT SCALE = 100.0000' / IN.		CHECKED - BRM	REVISED -		SCALE: 1"=50'	SHEET NO. 12 OF 22 SHEETS	STA. 1385+00.00 TO STA. 1399+80.00	CONTRACT NO. 76A89		ILLINOIS FED. AID PROJECT		
PLOT DATE = 7/31/2012		DATE - 7-19-11	REVISED -									



NOTE:
SHEETS 15-17 OF 22 HAVE BEEN OMITTED.
NEXT SHEET IS 18 OF 22.



FILE NAME =
#FILEL#

USER NAME = Paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 7/31/2012

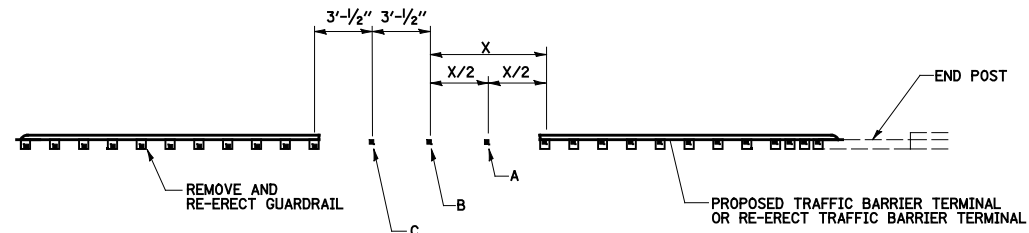
DESIGNED - JWS
DRAWN - PDB
CHECKED - BRM
DATE - 7-27-11

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

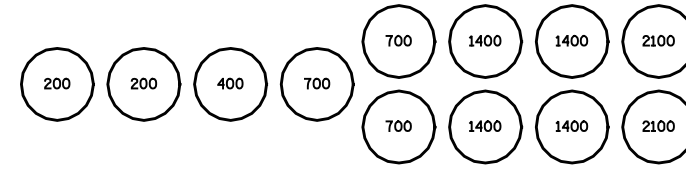
RAMP GUARDRAIL PLAN SHEET, FAI 255
SCALE: 1"=50'
SHEET NO. 14 OF 22 SHEETS
STA. 435+00.00 TO STA. 449+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	177
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				



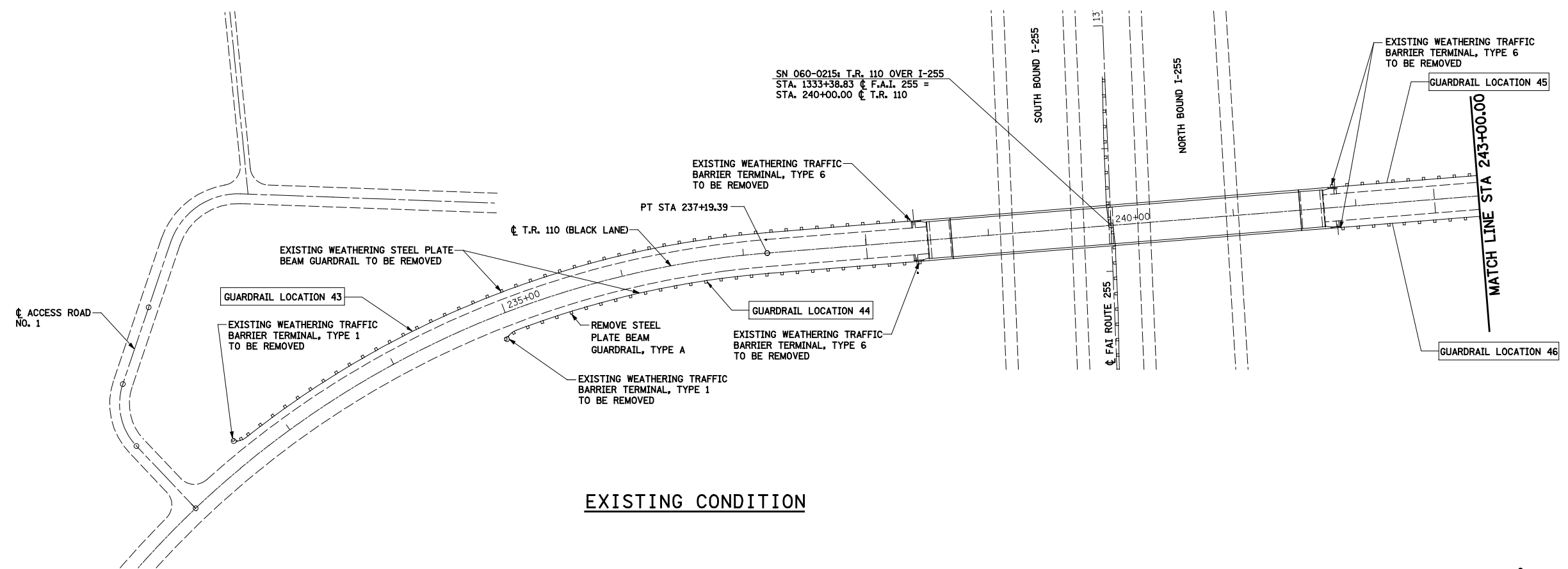
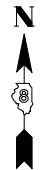
DETAIL OF TRAFFIC BARRIER TERMINAL CONNECTION TO PROPOSED GUARDRAIL SPLICE

1. INSTALL POST B HALFWAY BETWEEN POST A AND C.
2. FIELD DRILL RAIL ELEMENT AT B AND A AND ATTACH USING NEW BOLTS, NUTS AND WASHERS. PAINT DRILLED HOLES WITH ZINC-RICH PAINT.
3. INSTALL VARIABLE LENGTH RAIL TO SPAN GAP BETWEEN POST A AND C, USING NEW SPLICE PLATES, BOLTS AND NUTS.
4. ADJUST POST SPACING SO THAT X/2 IS BETWEEN 3'- 1/2" TO 6'- 3"
5. THE COST OF ADJUSTING GUARDRAIL TO CONNECT TO TRAFFIC BARRIER TERMINAL SHALL BE CONSIDERED AS INCIDENTAL TO THE INSTALLATION OR RE-ERECTION OF TRAFFIC BARRIER TERMINAL OF THE TYPE SPECIFIED.

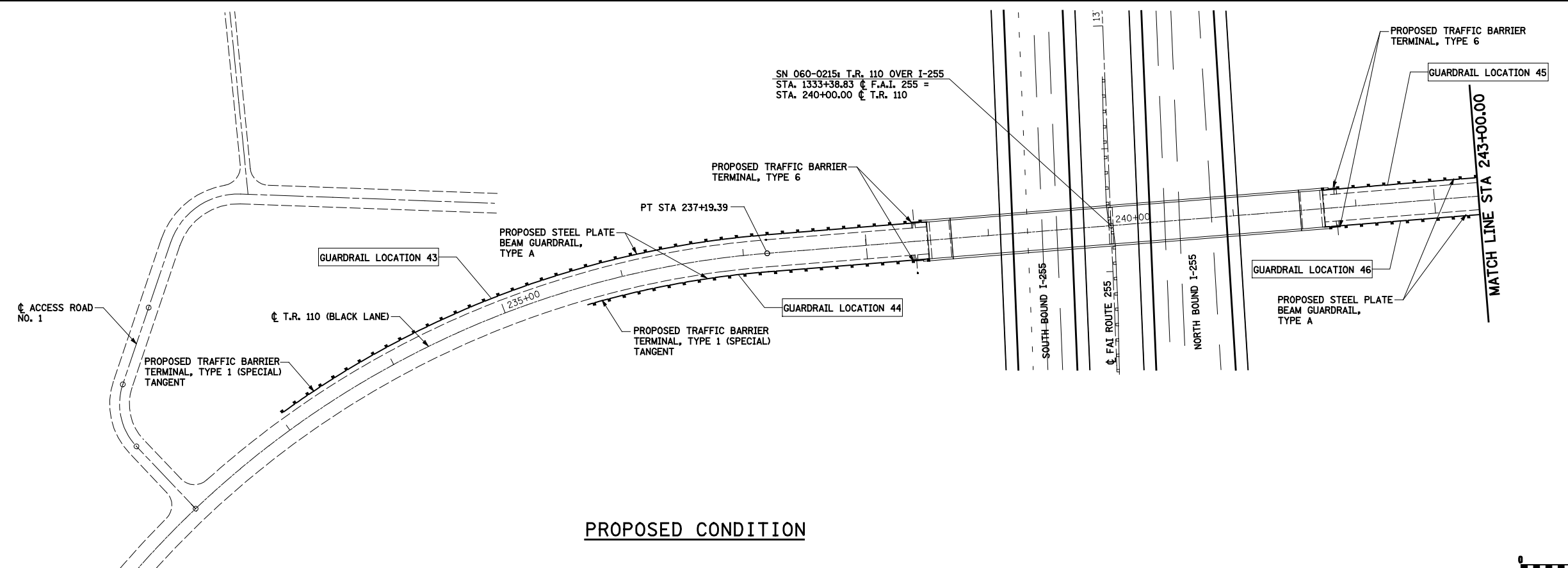


TEMPORARY SAND MODULE IMPACT ATTENUATOR LAYOUT
(IF OPTION USED)

FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GUARDRAIL DETAILS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
S:\Projects\410-0022-2H1 255 S\dgn\CADD Sheets\0816A	9-ah1-guardrail-detail.dgn	DRAWN - PDB	REVISED -		SCALE:	SHEET NO. 22 OF 22 SHEETS	STA.	TO STA.	255	60-(7,8)RS-2	MADISON	261	179
	PLOT SCALE = 100.0000 ' / IN.	CHECKED - BRM	REVISED -		CONTRACT NO. 76A89								
	PLOT DATE = 7/31/2012	DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								

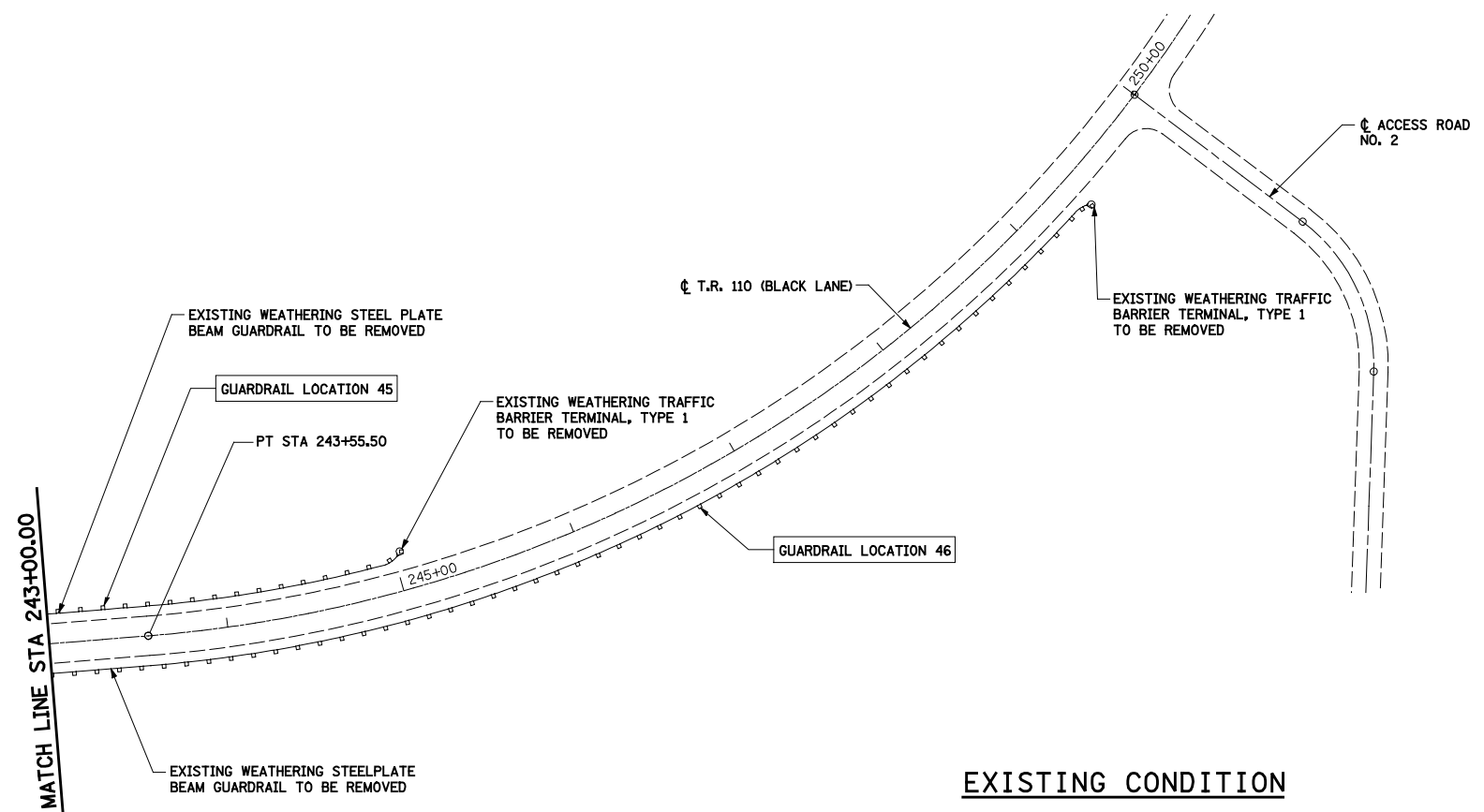


EXISTING CONDITION

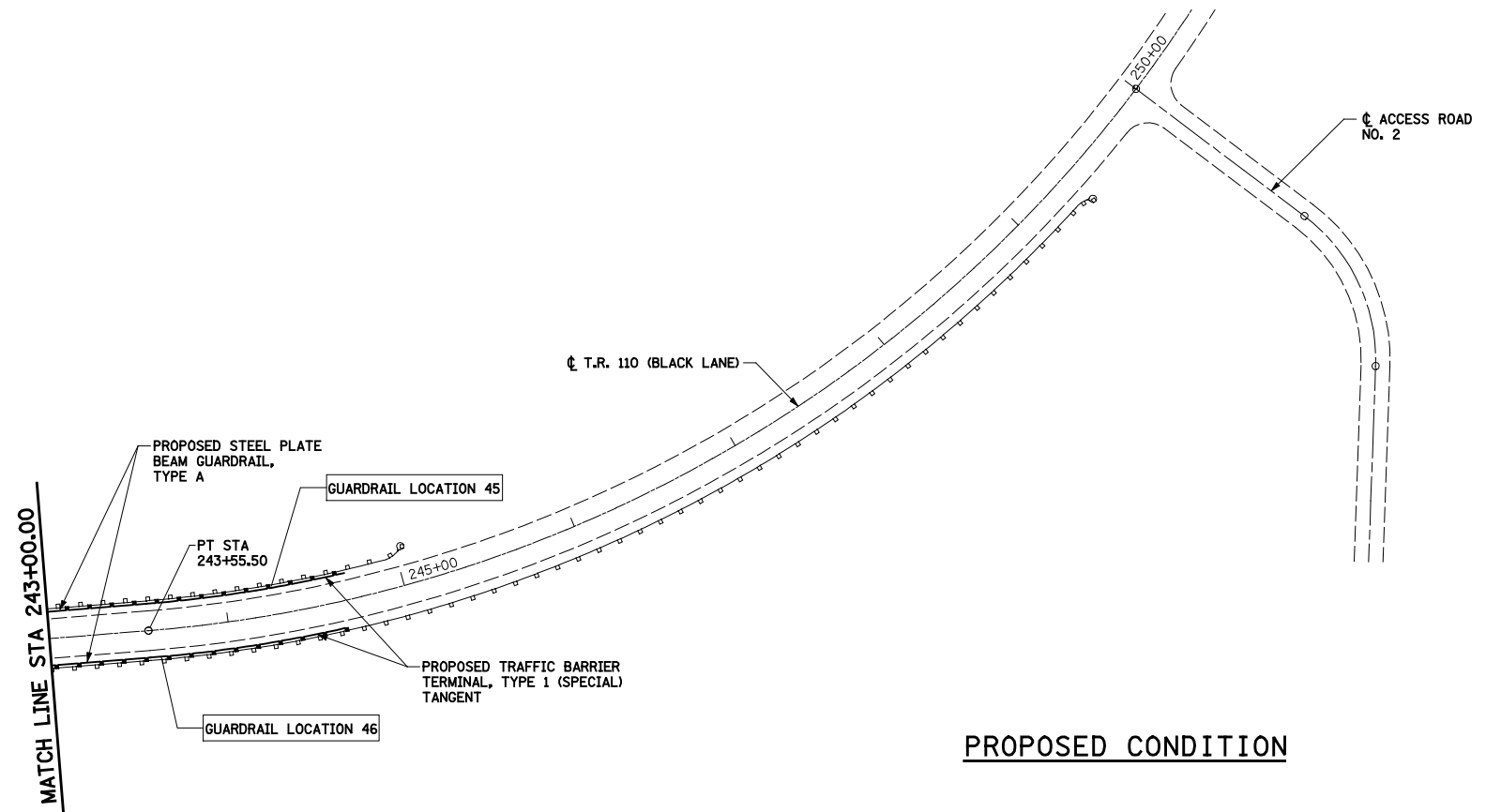


PROPOSED CONDITION

FILE NAME = #FILEL#	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GUARDRAIL PLAN SHEET T.R. 110 (BLACK LANE)			F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 180	
PLOT SCALE = 100.0000' / IN.		CHECKED - BRM	REVISED -		SCALE: 1"=50'	SHEET NO. 1 OF 2 SHEETS	STA. 288+28.88 TO STA. 143+00.00	CONTRACT NO. 76A89		ILLINOIS FED. AID PROJECT			
PLOT DATE = 7/31/2012		DATE - 7-27-11	REVISED -										



EXISTING CONDITION



PROPOSED CONDITION



FILE NAME =
#FILEL#

USER NAME = Paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 7/31/2012

DESIGNED - JWS
DRAWN - PDB
CHECKED - BRM
DATE - 7-27-11

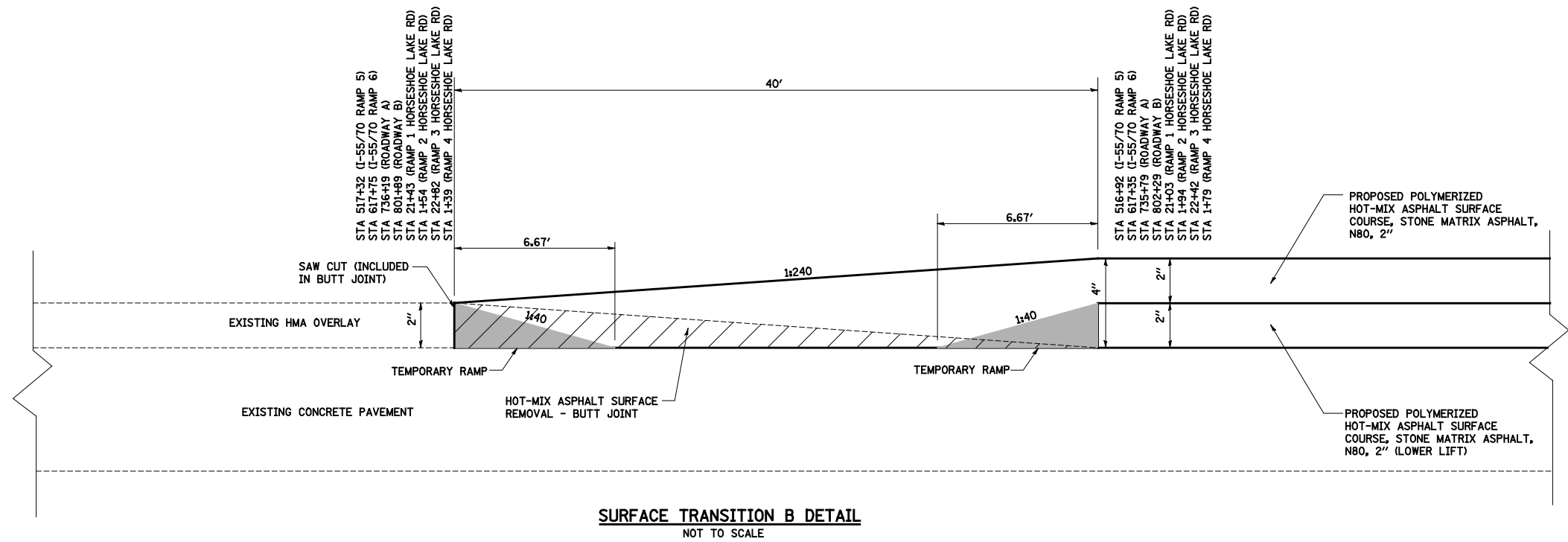
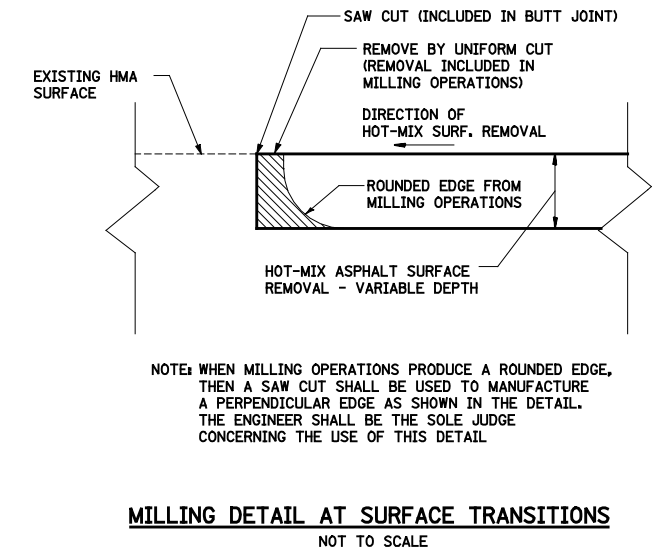
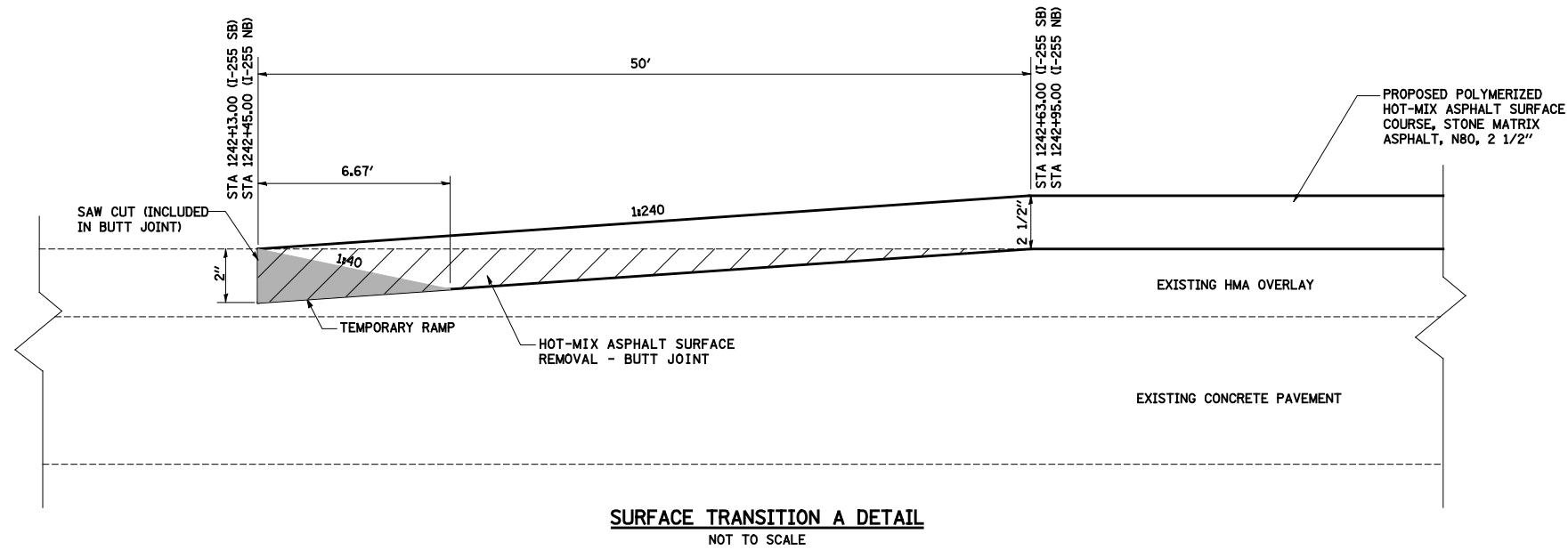
REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GUARDRAIL PLAN SHEET
T.R. 110 (BLACK LANE)**

SCALE: 1"=50' SHEET NO. 2 OF 2 SHEETS STA. 143+00.00 TO STA. 254+67.28

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	181
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				



LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 1"
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	TEMPORARY RAMP

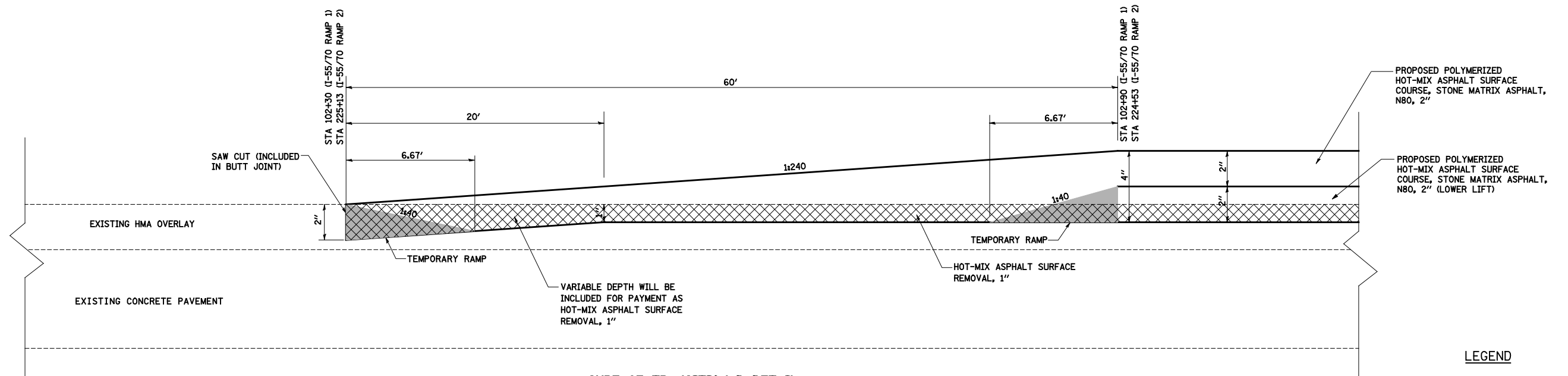
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S:\Projects\410-0022-2HY_255_S\gn\CADD	Sheets\0876A89-shr-surf-transition-detail.dwg	DRAWN - PDB	REVISED -
	PLOT SCALE = 40.0000' / IN.	CHECKED - BRM	REVISED -
	PLOT DATE = 7/31/2012	DATE - 8-25-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**


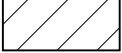

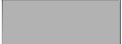
FAI 255 SURFACE TRANSITION DETAIL			
SCALE:	SHEET NO. 1 OF 8 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	182
CONTRACT NO. 76A89				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

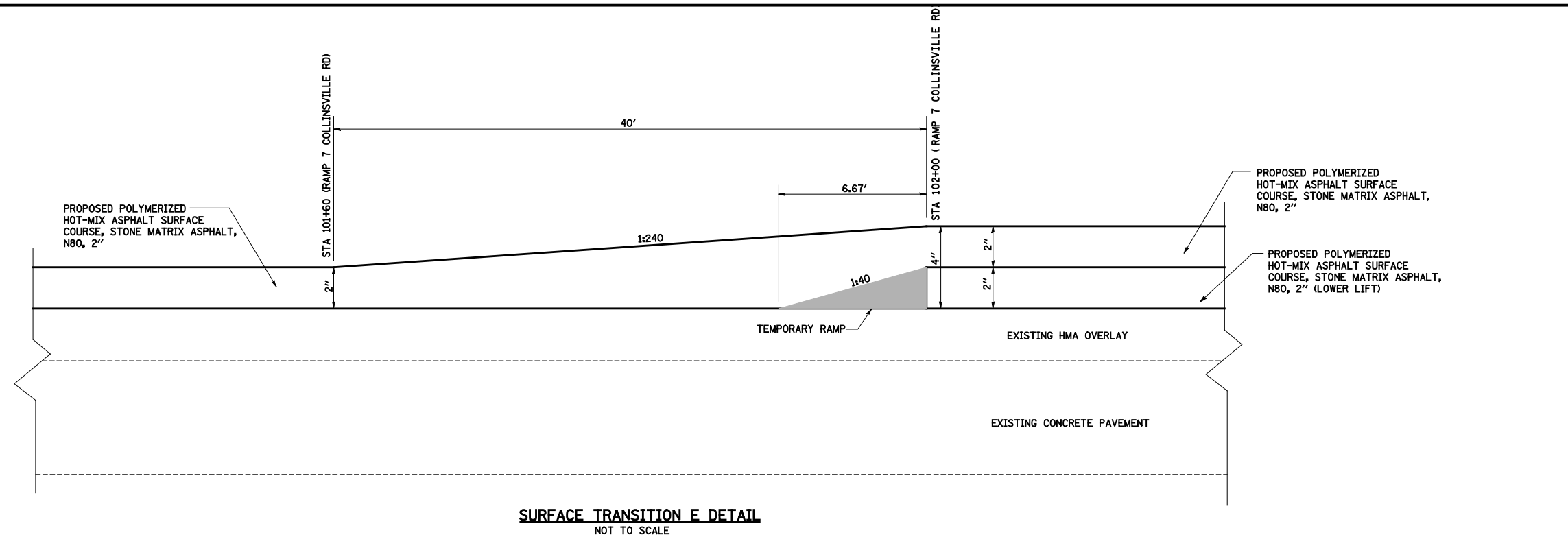
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SURFACE TRANSITION C (FEATHER EDGE)
 NOT TO SCALE



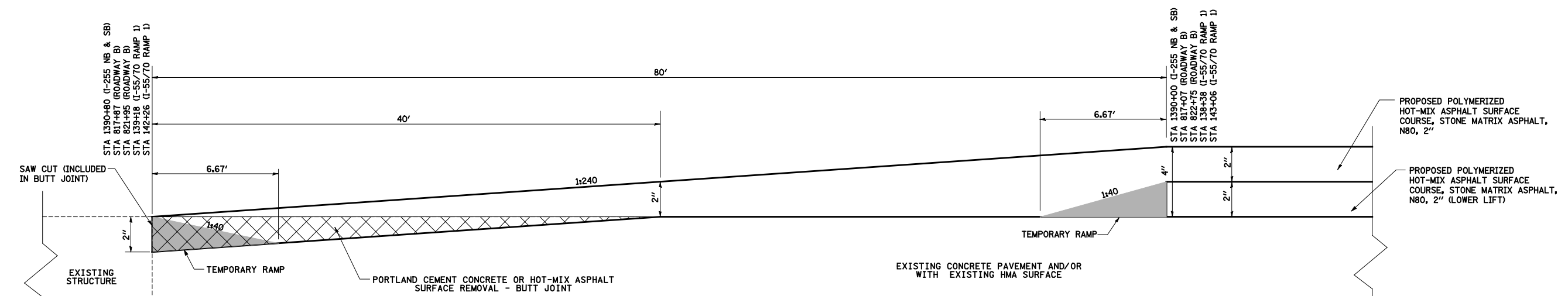
LEGEND

-  HOT-MIX ASPHALT SURFACE REMOVAL, 1"
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
-  TEMPORARY RAMP

FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI 255 SURFACE TRANSITION DETAIL	F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 183	
		DRAWN - PDB	REVISED -			SCALE: SHEET NO. 2 OF 8 SHEETS STA. TO STA.					
		CHECKED - BRM	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
		DATE - 8-25-11	REVISED -			CONTRACT NO. 76A89					



SURFACE TRANSITION E DETAIL
NOT TO SCALE

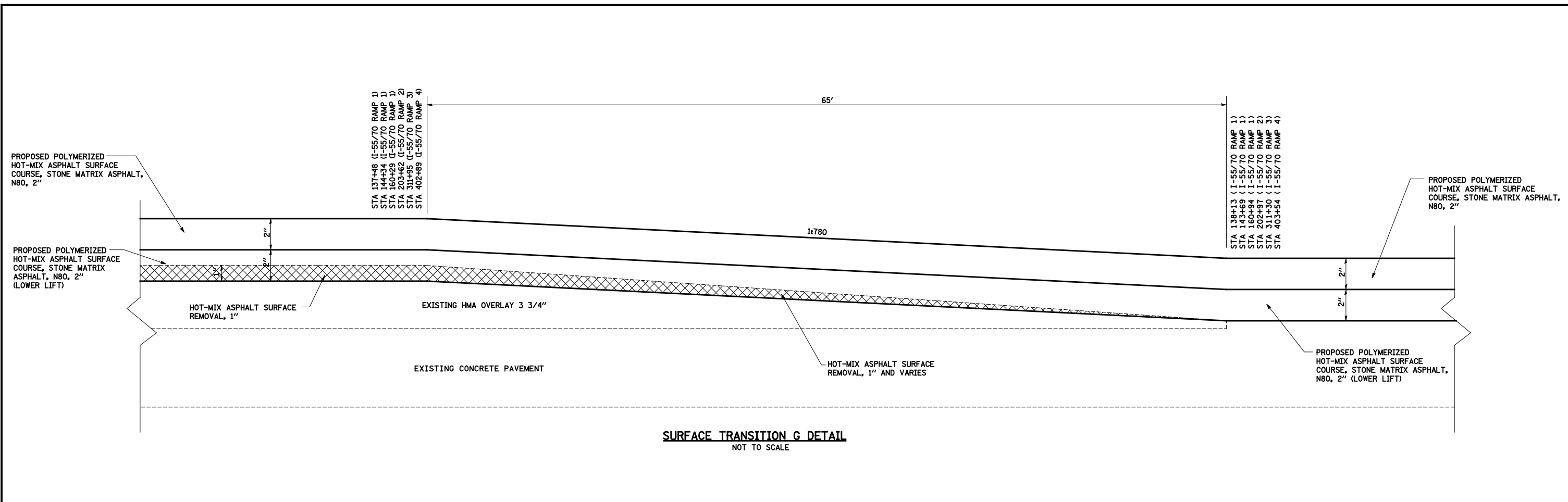


SURFACE TRANSITION F DETAIL
NOT TO SCALE

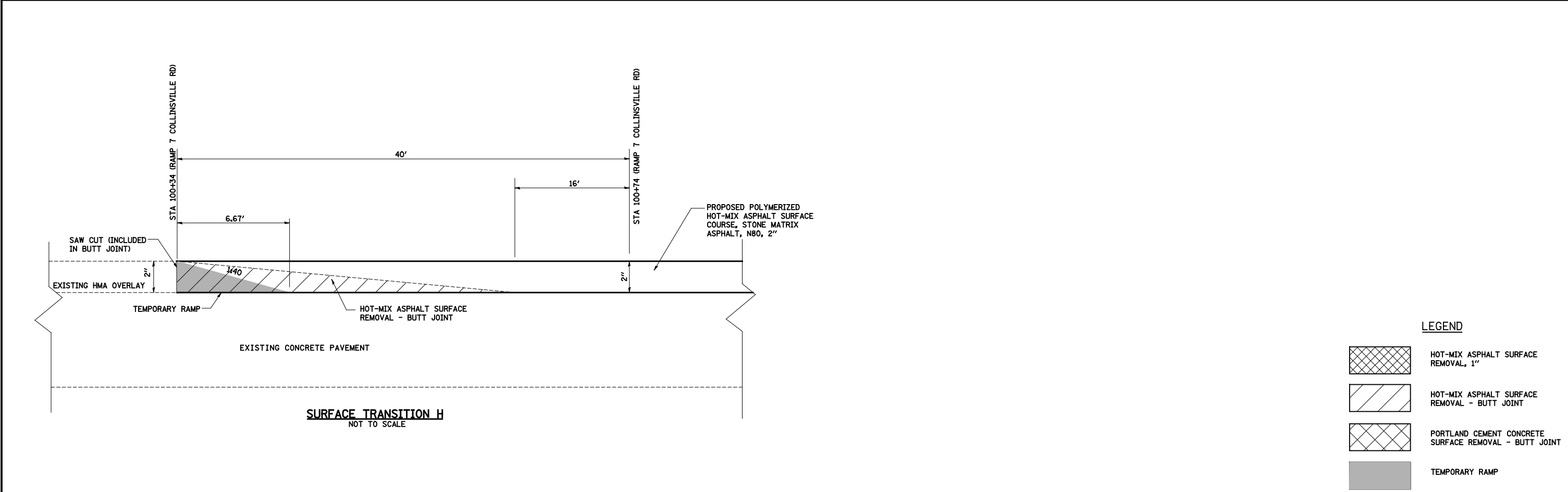
LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 1"
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	TEMPORARY RAMP

FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI 255 SURFACE TRANSITION DETAIL		F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 184	
S:\Projects\410-0022-2H1 255 S\ dgn\CADD Sheets\DR16A	9-ahf-sur-f-transition-detail.dgn	DRAWN - PDB	REVISED -		SCALE:	SHEET NO. 3 OF 8 SHEETS	STA. TO STA.	CONTRACT NO. 76A89				
PLOT SCALE = 40.0000' / IN.	CHECKED - BRM	DATE - 8-25-11	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
PLOT DATE = 7/31/2012	DATE - 8-25-11	REVISED -										



SURFACE TRANSITION G DETAIL
NOT TO SCALE

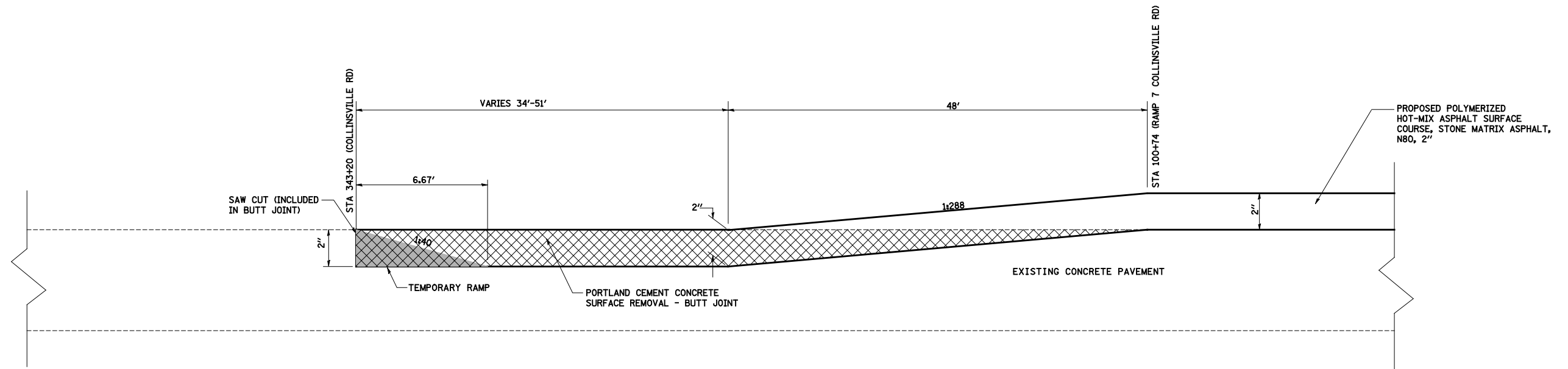


SURFACE TRANSITION H
NOT TO SCALE

LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 1"
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	TEMPORARY RAMP

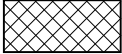
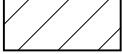


FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI 255 SURFACE TRANSITION DETAIL		F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 185	
S:\Projects\410-0022-2H1 255 S\ dgn\CADD Sheets\DR16A	9-ahf-surf-transition-detaila.dgn	DRAWN - PDB	REVISED -		SCALE:	SHEET NO. 4 OF 8 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS	FED. AID PROJECT	CONTRACT NO. 76A89		
	PLOT SCALE = 40.0000' / IN.	CHECKED - BRM	REVISED -									
	PLOT DATE = 7/31/2012	DATE - 8-25-11	REVISED -									



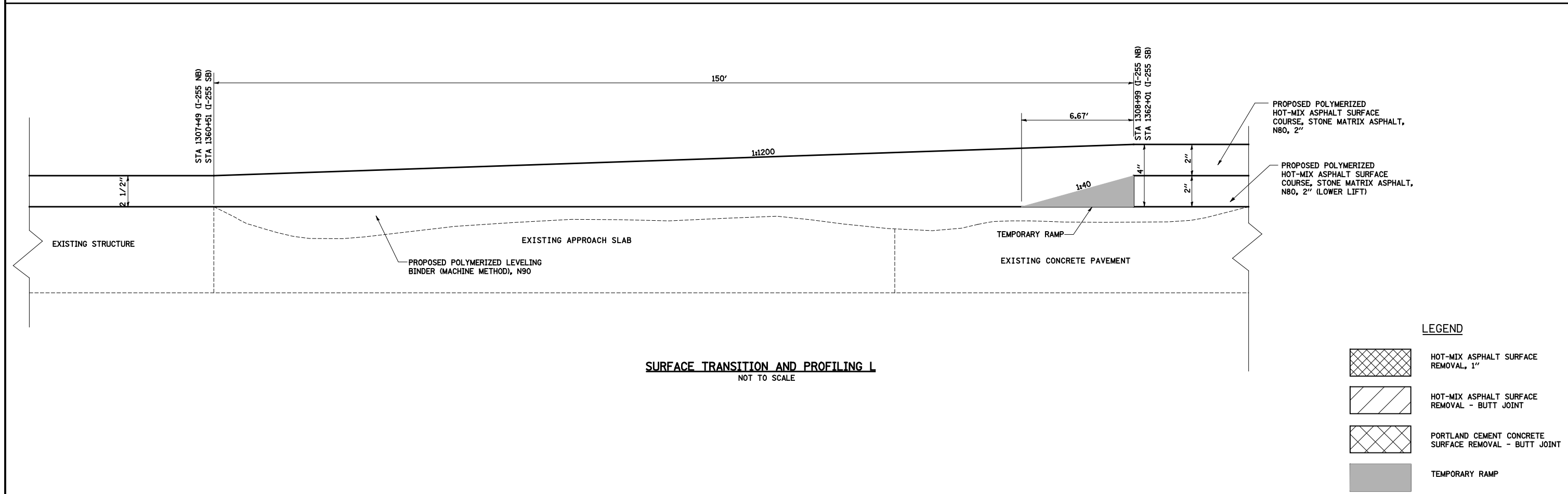
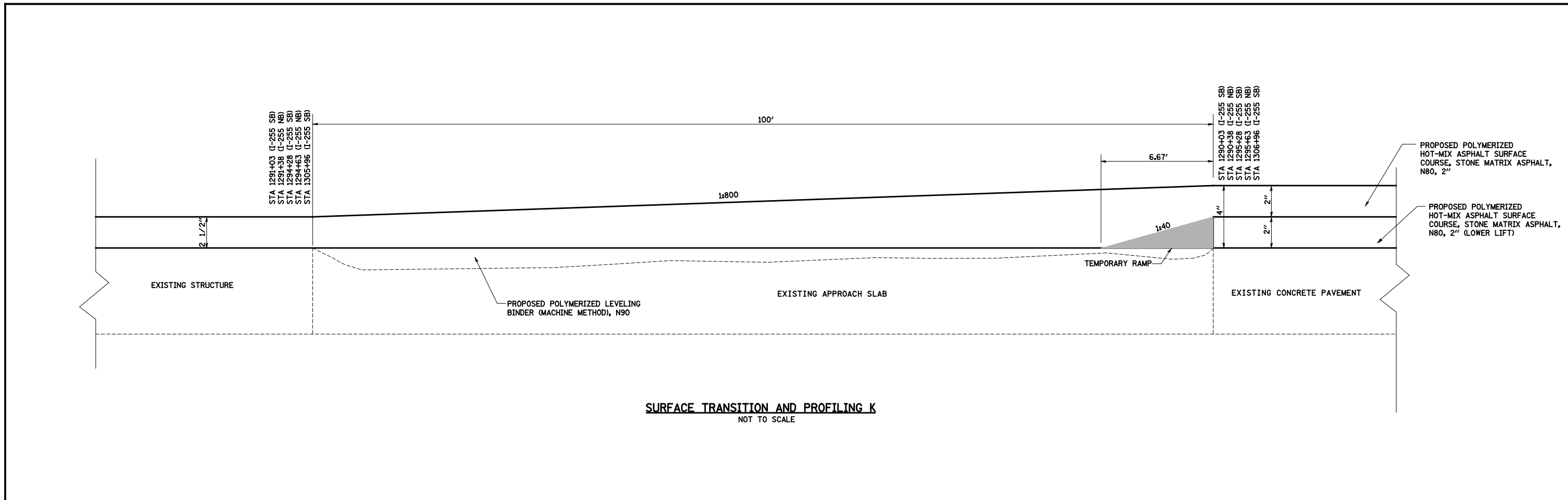
SURFACE TRANSITION I
NOT TO SCALE

DELETED
SURFACE TRANSITION AND PROFILING J
NOT TO SCALE

LEGEND

-  HOT-MIX ASPHALT SURFACE REMOVAL, 1"
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
-  TEMPORARY RAMP

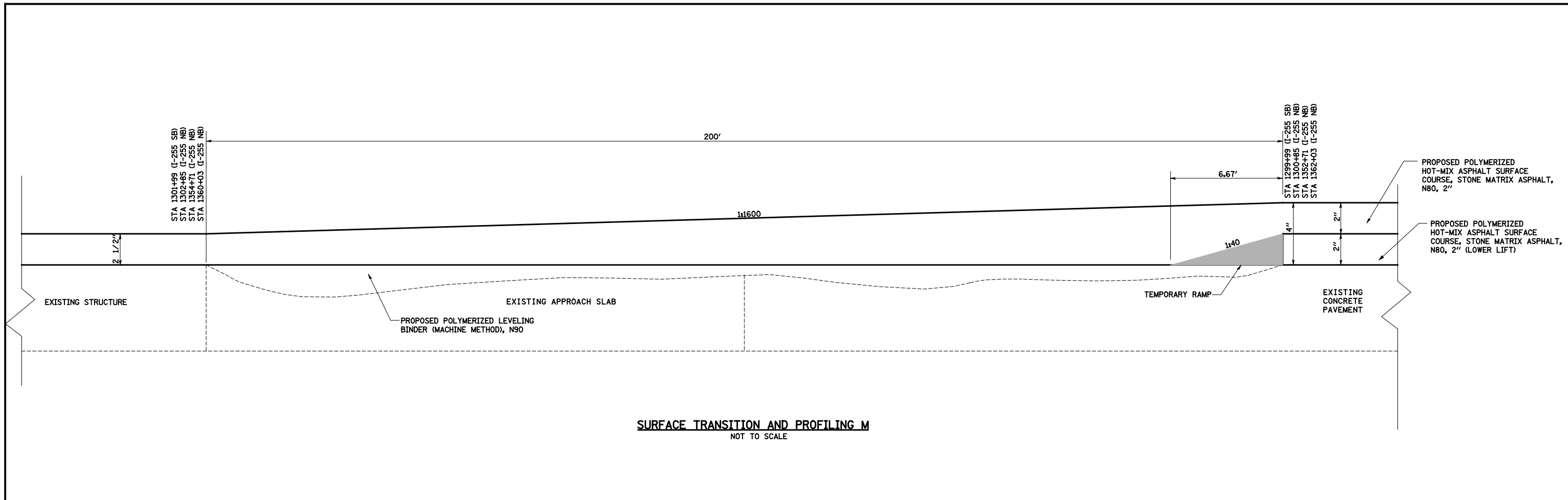
FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI 255 SURFACE TRANSITION DETAIL		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S:\Projects\40-0022-2H1 255 S\dgn\CADD Sheets\DR16A	9-ahf-surf-transition-detail.dgn	DRAWN - PDB	REVISED -				255	60-(7,8)RS-2	MADISON	261	186
PLOT SCALE = 40.0000' / IN.	CHECKED - BRM	REVISIED -	REVISIED -		CONTRACT NO. 76A89						
PLOT DATE = 7/31/2012	DATE - 8-25-11	REVISIED -	REVISIED -		SCALE:	SHEET NO. 5 OF 8 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	



LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 1"
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
	TEMPORARY RAMP

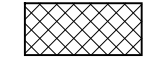
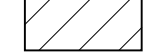


FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI 255 SURFACE TRANSITION DETAIL		F.A.I. RTE. 255	SECTION 60-(7,8)RS-2	COUNTY MADISON	TOTAL SHEETS 261	SHEET NO. 187	
S:\Projects\410-0022-2H1 255 S\dm\CADD Sheets\DR16A	9-ahf-surf-f-transition-detail.dgn	DRAWN - PDB	REVISED -		SCALE:	SHEET NO. 6 OF 8 SHEETS	STA. TO STA.	CONTRACT NO. 76A89				
PLOT SCALE = 40.0000' / IN.		CHECKED - BRM	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
PLOT DATE = 7/31/2012		DATE - 8-25-11	REVISED -									



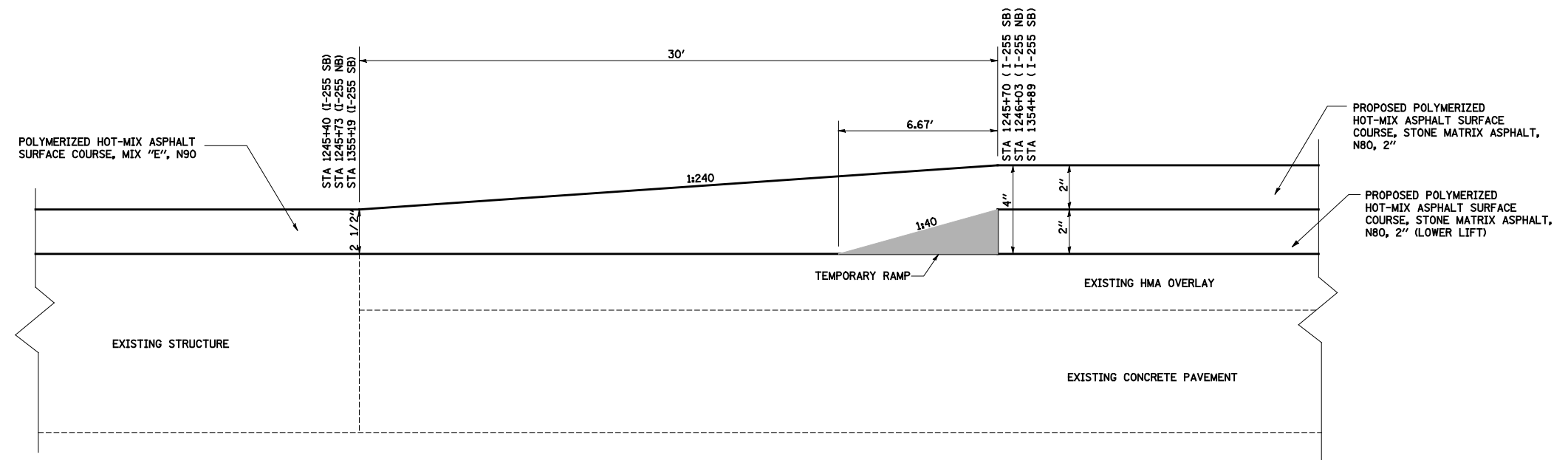
SURFACE TRANSITION AND PROFILING M
NOT TO SCALE

DELETED
SURFACE TRANSITION AND PROFILING N
NOT TO SCALE

LEGEND


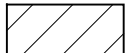


-  HOT-MIX ASPHALT SURFACE REMOVAL, 1"
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
-  TEMPORARY RAMP

FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI 255 SURFACE TRANSITION DETAIL		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S:\Projects\40-0022-2H1 255 S\dm\CADD Sheets\DR16A	9-ahf-surf-transition-detail.dgn	DRAWN - PDB	REVISED -		255	60-(7,8)RS-2	MADISON	261	188		
PLOT SCALE = 40.0000' / IN.	CHECKED - BRM	REVISIED -	REVISIED -		CONTRACT NO. 76A89						
PLOT DATE = 7/31/2012	DATE - 8-25-11	REVISIED -	REVISIED -		SCALE:	SHEET NO. 7 OF 8 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



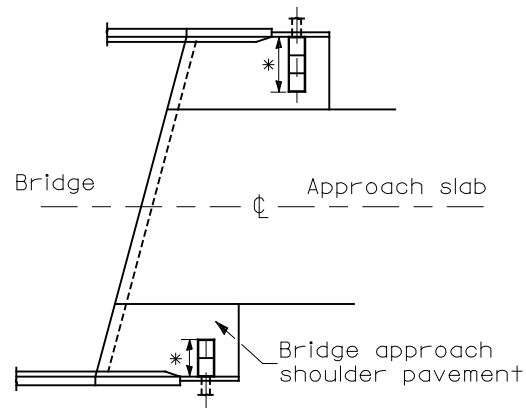
SURFACE TRANSITION 0 DETAIL
NOT TO SCALE

LEGEND

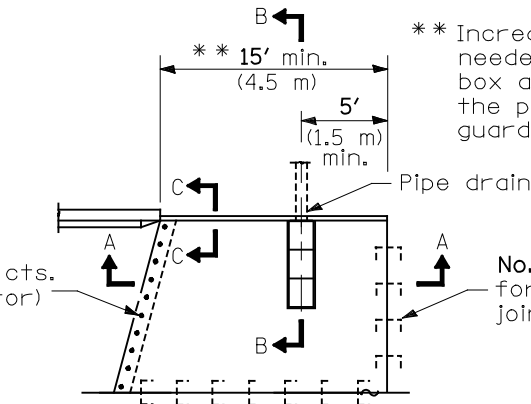
-  HOT-MIX ASPHALT SURFACE REMOVAL, 1"
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT
-  TEMPORARY RAMP

FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI 255 SURFACE TRANSITION DETAIL			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S:\Projects\40-0022-2H1 255 S\dm\CADD Sheets\0816A	9-ahf-surf-transition-detail.dgn	DRAWN - PDB	REVISED -					255	60-(7,8)RS-2	MADISON	261	189
PLOT SCALE = 40.0000' / IN.	CHECKED - BRM	REVISIED -	REVISIED -		CONTRACT NO. 76A89			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
PLOT DATE = 7/31/2012	DATE - 8-25-11	REVISIED -	REVISIED -		SCALE:	SHEET NO. 8 OF 8 SHEETS	STA.	TO STA.				

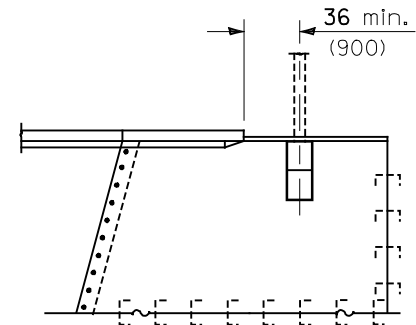
* Type B, C, or D inlet box as required.



GENERAL PLAN



TYPICAL DETAIL PLAN
(W/O Wingwall)



TYPICAL DETAIL PLAN
(With Wingwall)

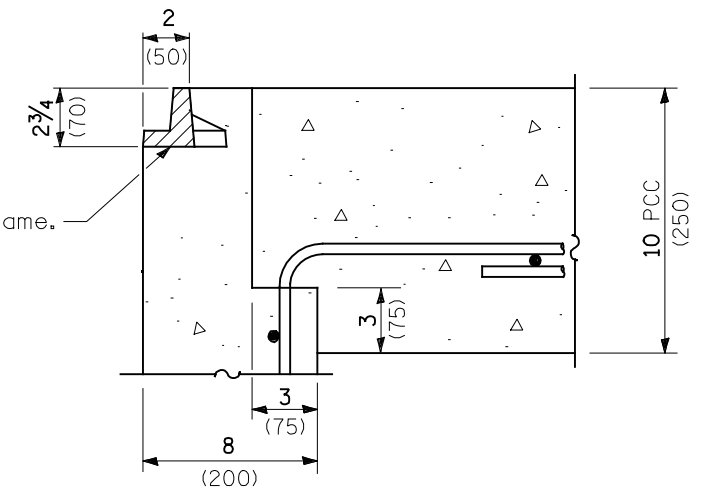
Dimensions and notes not shown shall be the same as w/o wingwall detail plan above.

** Increase this dimension as needed to position the inlet box and pipe drain between the proposed approach guard rail posts.

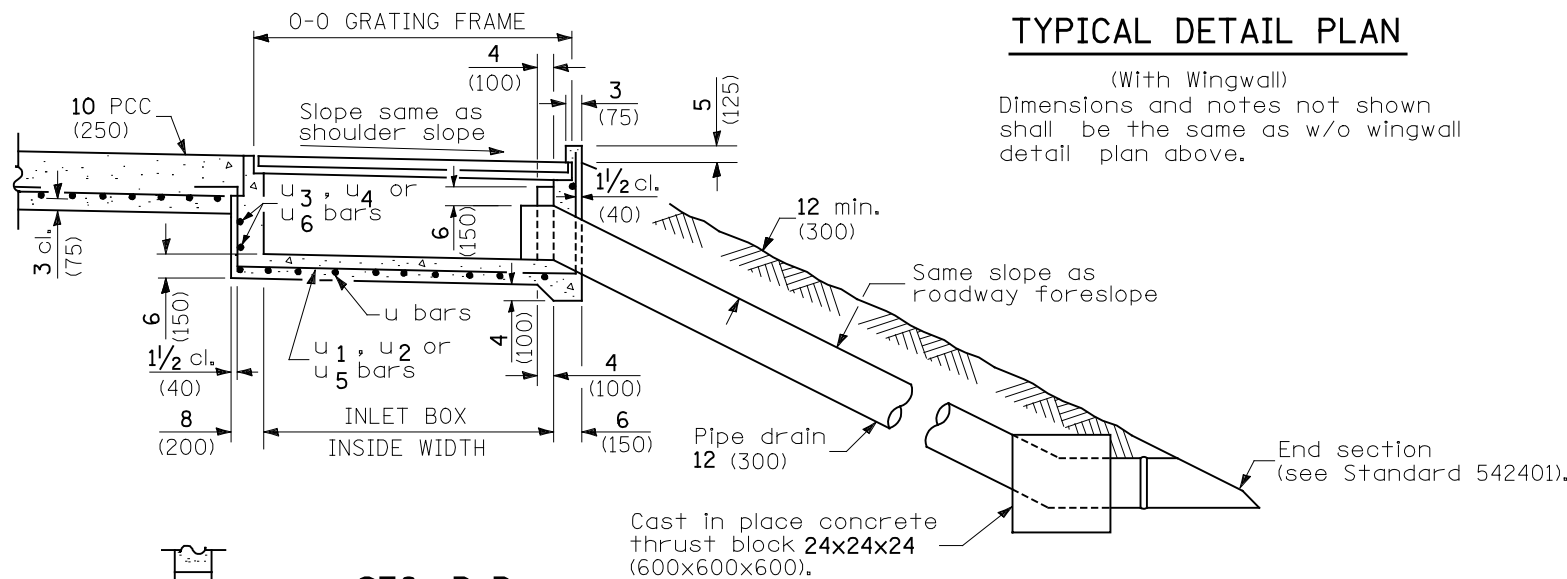
Tie bars at 12 (300) cts. (by Bridge Contractor)

No. 6 (No. 19) tie bars as detailed for longitudinal construction joint on Standard 420001

Cast frame.



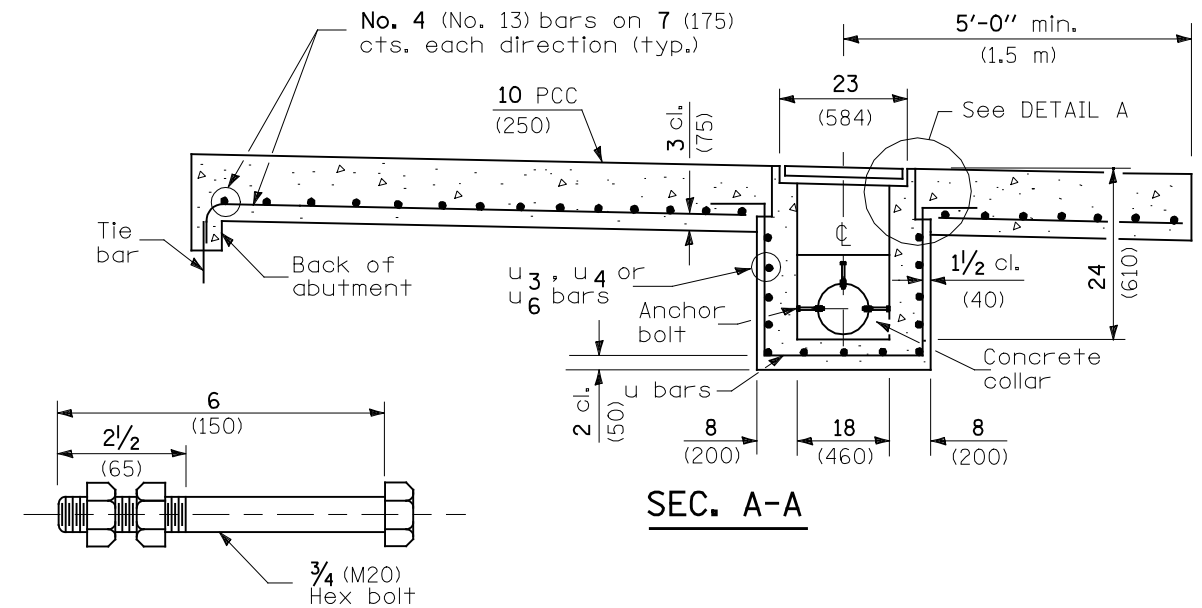
DETAIL A



SEC. B-B

BOX OUTLET WHEN PRECAST

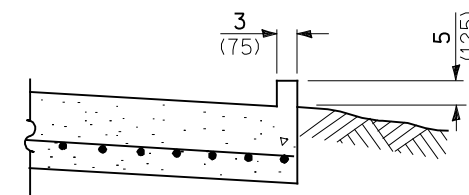
INLET TYPE	SHOULDER WIDTH	0-0 GRATING FRAME	INLET BOX INSIDE WIDTH	INLET BOX INSIDE LENGTH
Type B	Less than 5' (1.5 m)	2'-3" (0.690 m)	1'-10" (0.560 m)	18 (460)
Type C	5' - 6' (1.5 m) (1.8 m)	4'-4" (1.325 m)	3'-11" (1.195 m)	18 (460)
Type D	Greater than 6' (1.8 m)	6'-5" (1.960 m)	6'-0" (1.830 m)	18 (460)



SEC. A-A

ANCHOR BOLT

(Used to tie pipe to concrete collar)



SEC. C-C

GENERAL NOTES

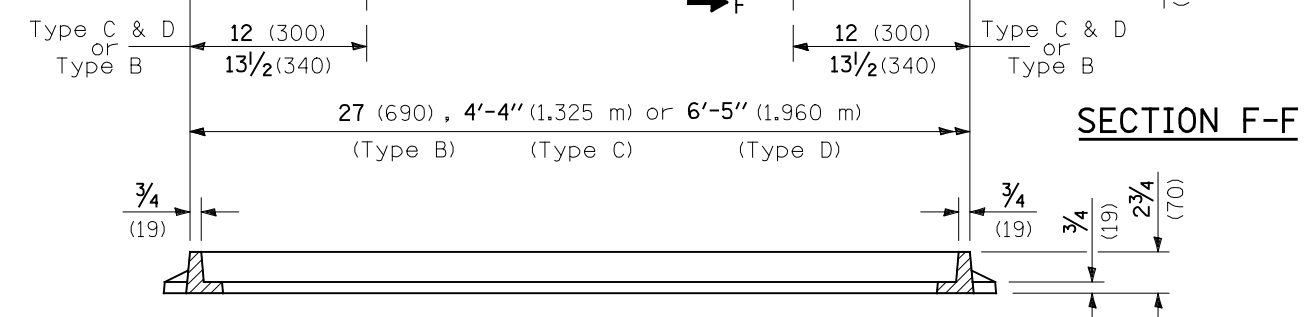
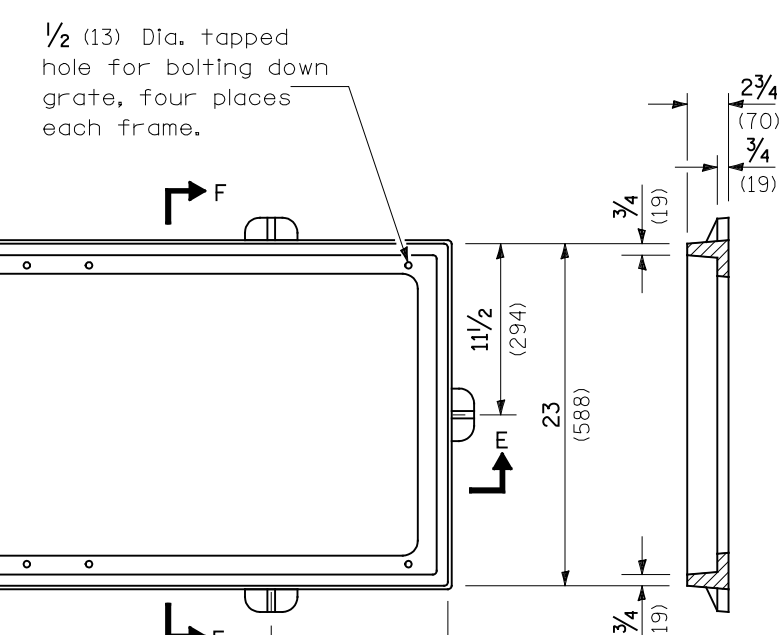
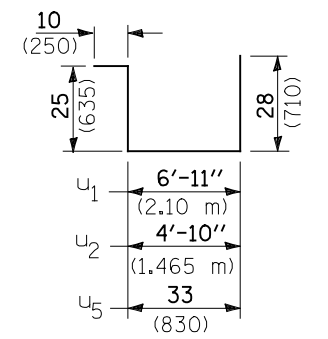
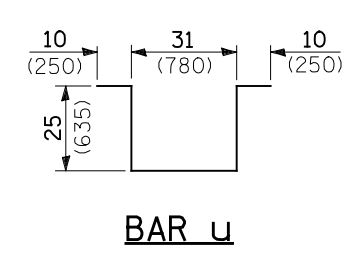
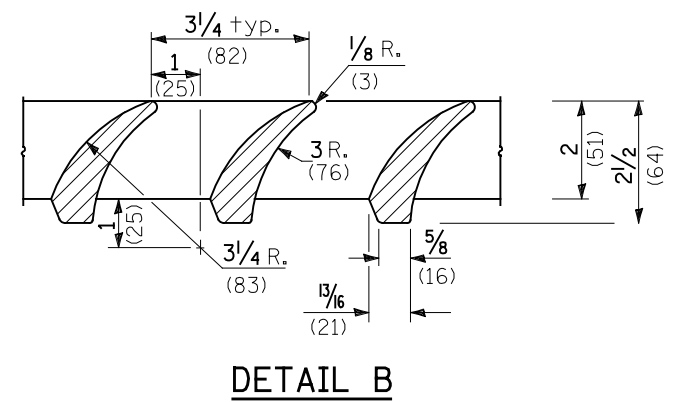
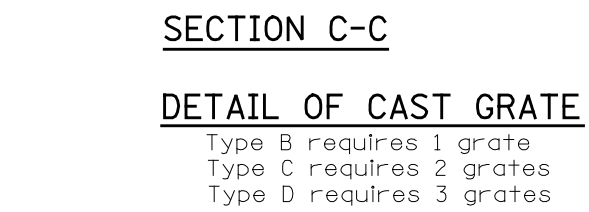
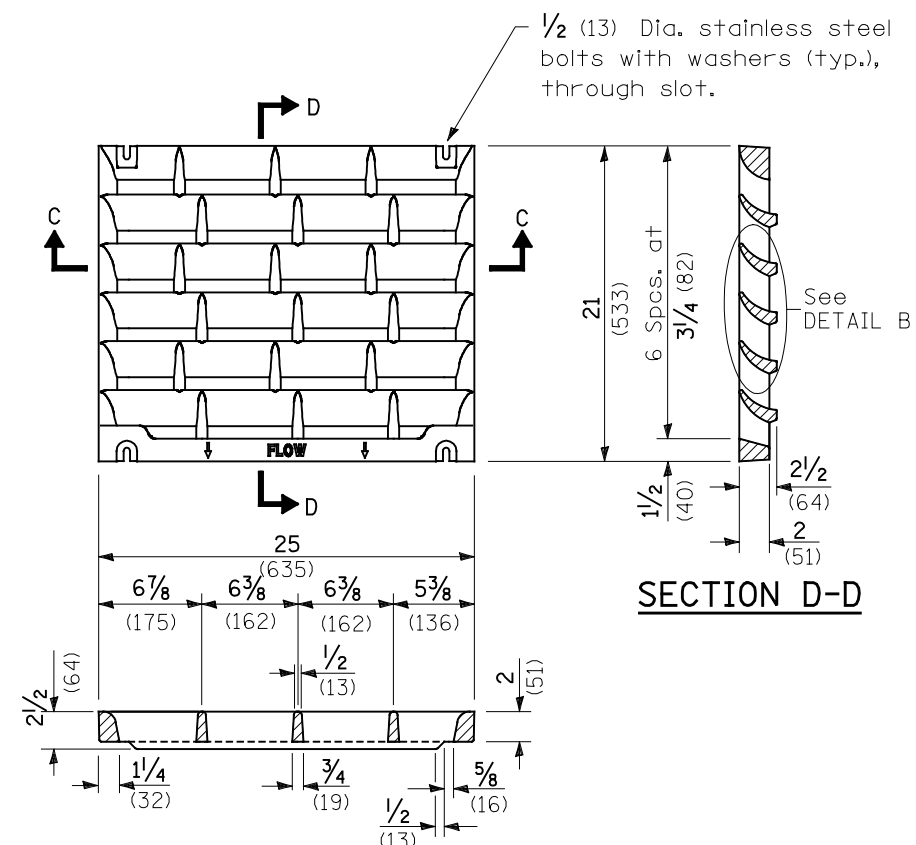
All exposed edges of the inlet, except the upper perimeter, shall be beveled 3/4 (20).

For placement of approach shoulder pavement on existing construction substitute expansion anchor ties for bars. Omit tie bars for flexible approaches or bridge approach shoulder pavement constructed monolithically with shoulder pavement.

All dimensions are in Inches (millimeters) unless otherwise shown.

BRIDGE APPROACH SHOULDER PAVEMENT AND DRAIN

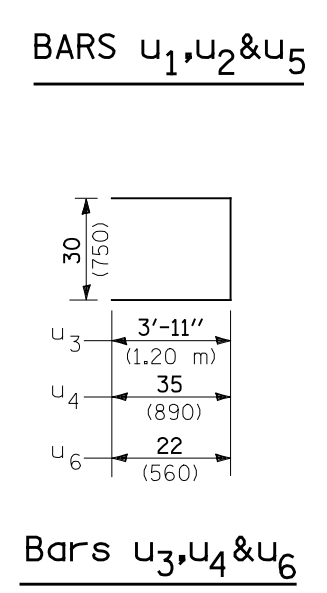
NOTE: SEE SPECIAL PROVISIONS FOR METHOD OF PAYMENT.



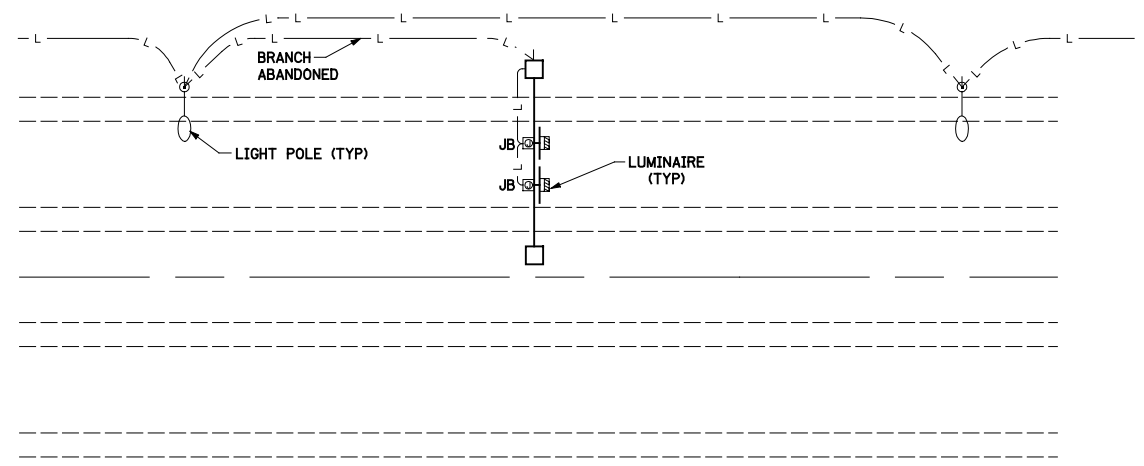
DETAIL OF CAST FRAME
(Type C shown)

INLET BOX

REQUIRED MATERIAL			
TYPE B			
Bar	Qty.	Size	Length
u	4	No. 4 (No.13)	8'-5" (2.550 m)
u ₅	3	No. 4 (No.13)	8'-0" (2.425 m)
u ₆	4	No. 4 (No.13)	6'-2" (1.870 m)
Concrete	cu. yds. (m ³)	0.5 (0.4)	
Reinf. bars	lbs. (kg)	55.0 (25.0)	
Grating	sq. ft. (m ²)	3.6 (0.34)	
TYPE C			
Bar	Qty.	Size	Length
u	6	No. 4 (No.13)	8'-5" (2.550 m)
u ₂	3	No. 4 (No.13)	10'-1" (3.060 m)
u ₄	4	No. 4 (No.13)	8'-4" (2.530 m)
Concrete	cu. yds. (m ³)	0.8 (0.6)	
Reinf. bars	lbs. (kg)	76 (34.5)	
Grating	sq. ft. (m ²)	7.3 (0.68)	
TYPE D			
Bar	Qty.	Size	Length
u	8	No. 4 (No.13)	8'-5" (2.550 m)
u ₁	3	No. 4 (No.13)	12'-2" (3.695 m)
u ₃	4	No. 4 (No.13)	10'-4" (3.150 m)
Concrete	cu. yds. (m ³)	1.1 (0.8)	
Reinf. bars	lbs. (kg)	97.0 (44.0)	
Grating	sq. ft. (m ²)	10.9 (1.02)	

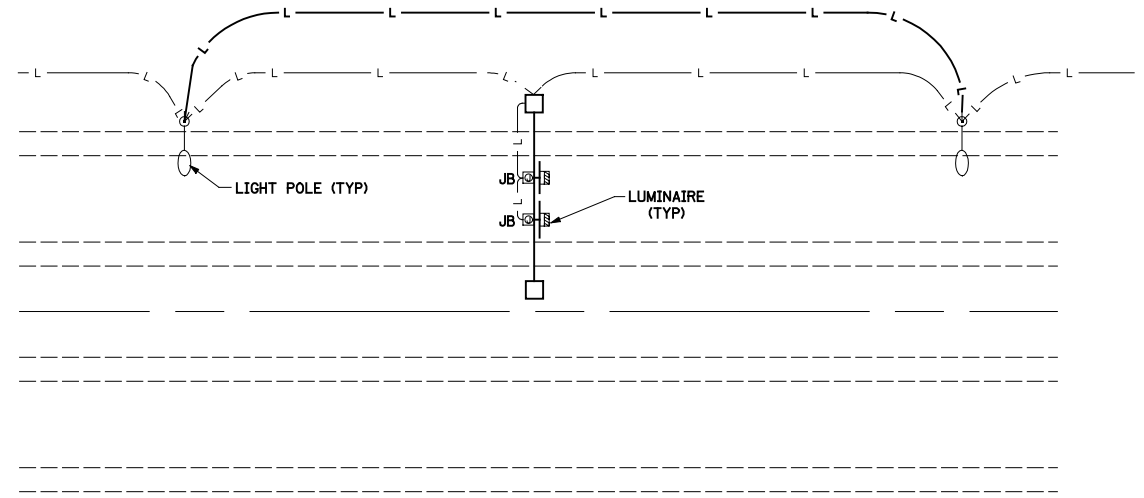


BRIDGE APPROACH SHOULDER PAVEMENT AND DRAIN



DETAIL A
BRANCH TO SIGN LIGHTING

1. REMOVE SIGN LIGHTING LUMINAIRE
2. REMOVE CONDUIT(S) AND JUNCTION BOXES ATTACHED TO STRUCTURE
3. REMOVE CABLES AND FUSES BETWEEN LUMINAIRES AND UNIT DUCT AT SIGN STRUCTURE HANDHOLE
4. ABANDON UNIT DUCT BETWEEN SIGN STRUCTURE AND LIGHT POLE ON CONTROLLER.



DETAIL B
SIGN STRUCTURE WIRED BETWEEN LIGHT POLE A AND LIGHT POLE B OR CONTROLLER AND LIGHT POLE A

1. SEE "A" ABOVE STEPS 1-4
2. VERIFY RE-ESTABLISHMENT OF CIRCUIT BETWEEN LIGHT POLE A AND LIGHT POLE B OR BETWEEN LIGHT POLE A AND CONTROLLER OR NEW BURIED CABLE BETWEEN LIGHT POLE A AND LIGHT POLE B OR BETWEEN CONTROLLER AND LIGHT POLE A

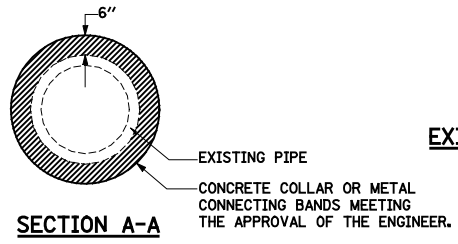
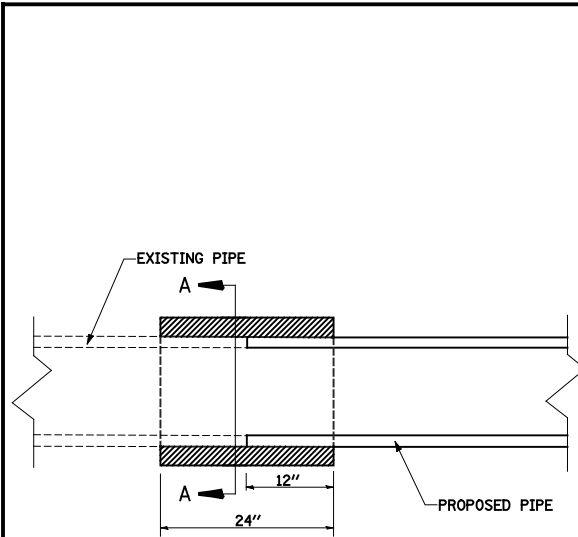
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	PLOT DATE = 7/31/2012	DATE - 7-14-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAI 255 MISCELLANEOUS DETAIL




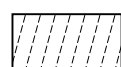
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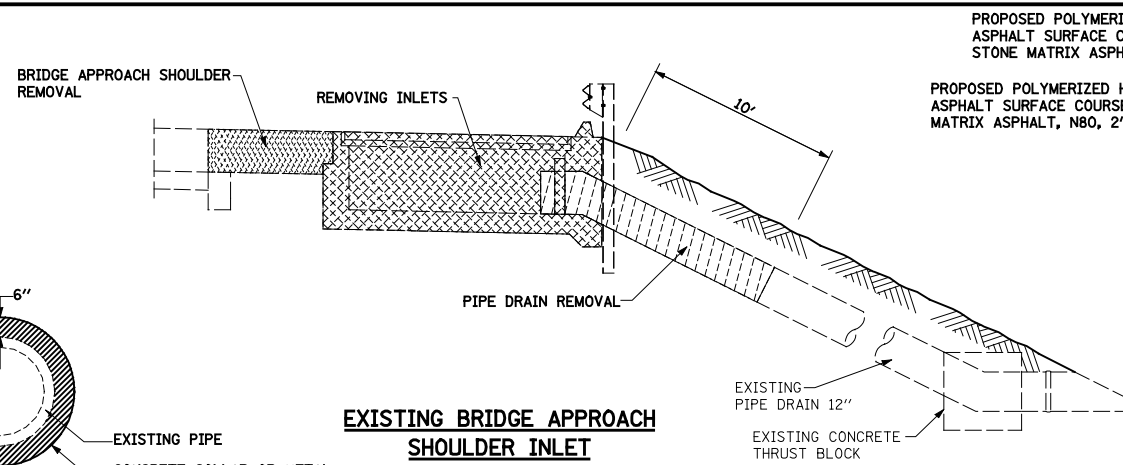
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	192
CONTRACT NO. 76A89				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



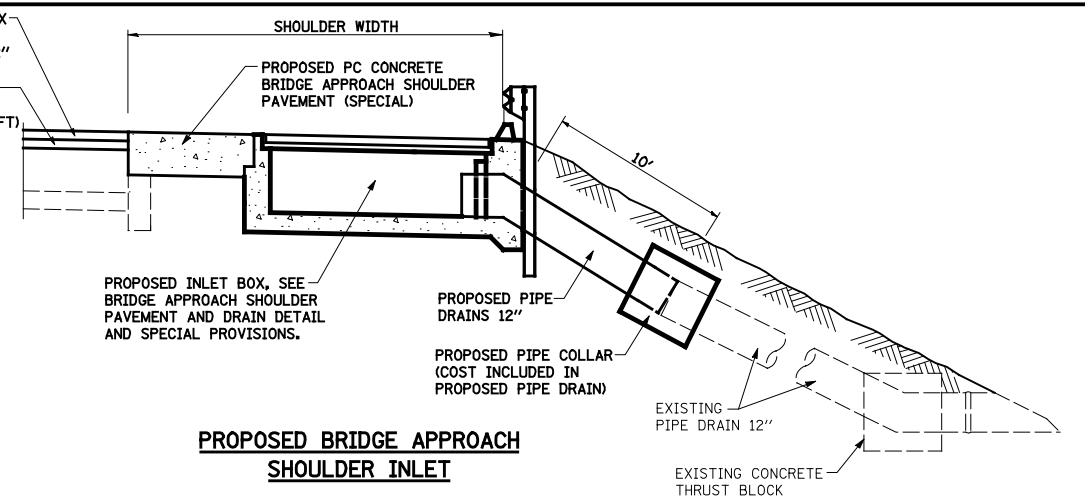
NOTE:
CLASS SI CONCRETE SHALL BE USED.

CONCRETE COLLAR DETAIL OPTION
NOT TO SCALE

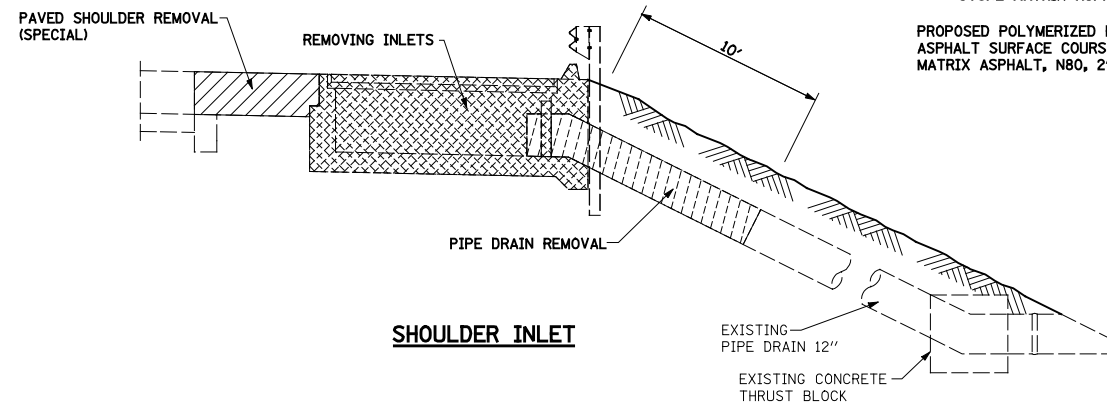
-  BRIDGE APPROACH SHOULDER REMOVAL
-  PAVED SHOULDER REMOVAL (SPECIAL)
-  REMOVING INLETS
-  PIPE DRAIN REMOVAL



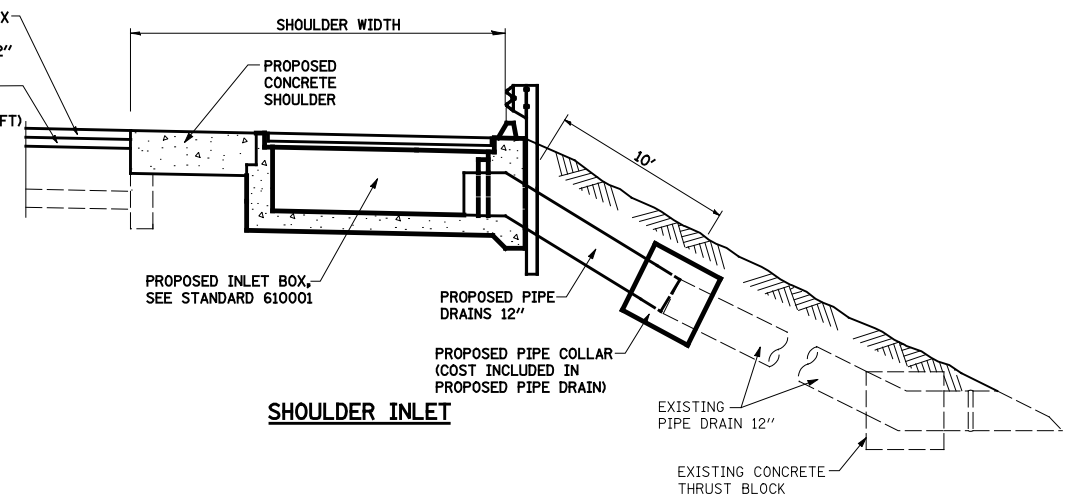
EXISTING BRIDGE APPROACH SHOULDER INLET



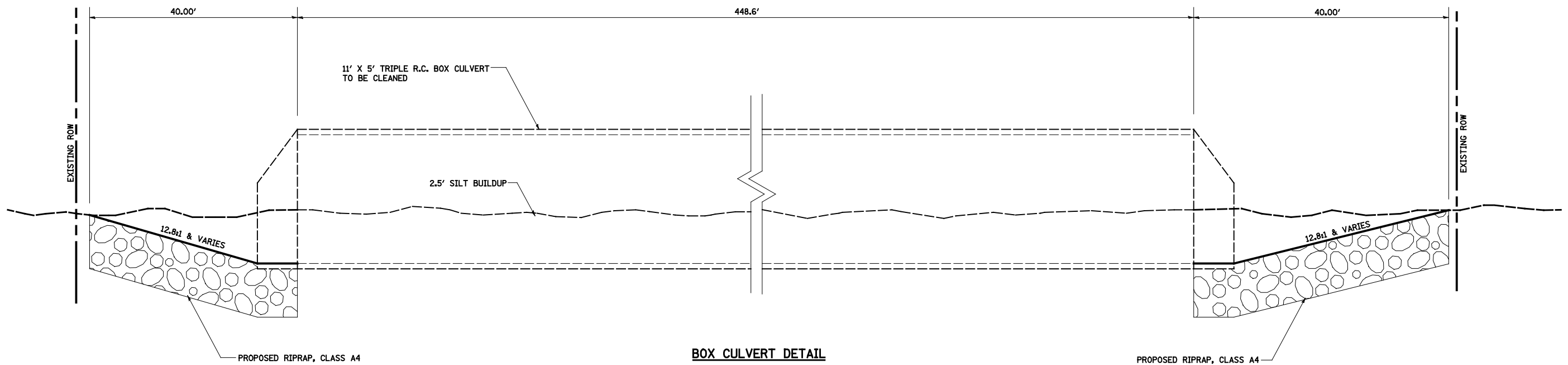
PROPOSED BRIDGE APPROACH SHOULDER INLET



SHOULDER INLET



SHOULDER INLET



BOX CULVERT DETAIL
SN 060-2027
STATION 1319+75

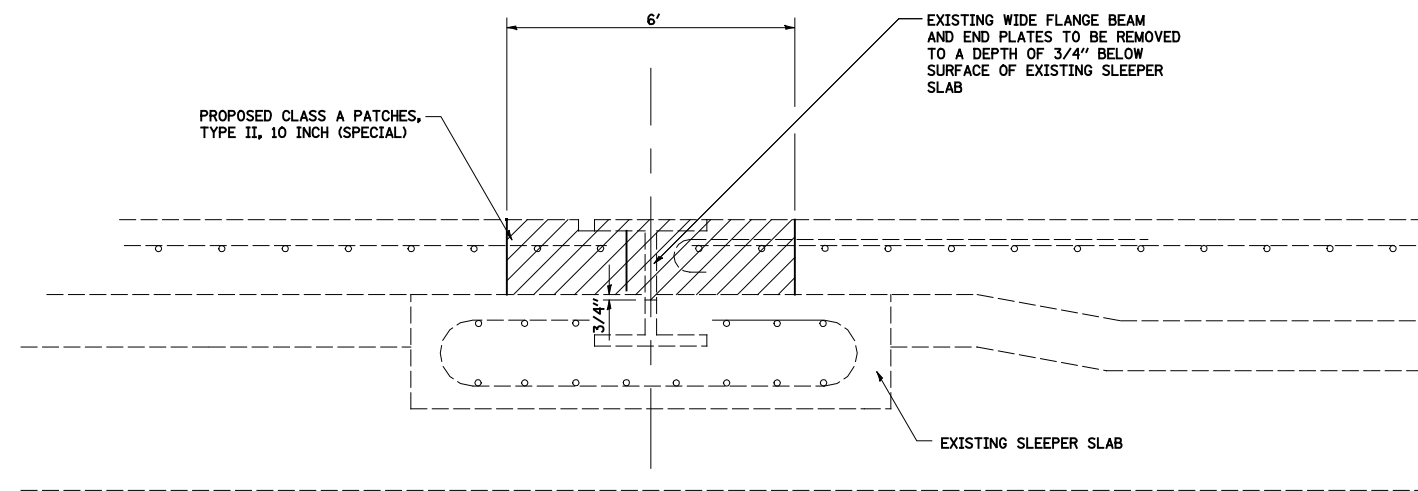
FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -
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	PLOT DATE = 7/31/2012	DATE - 7-14-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

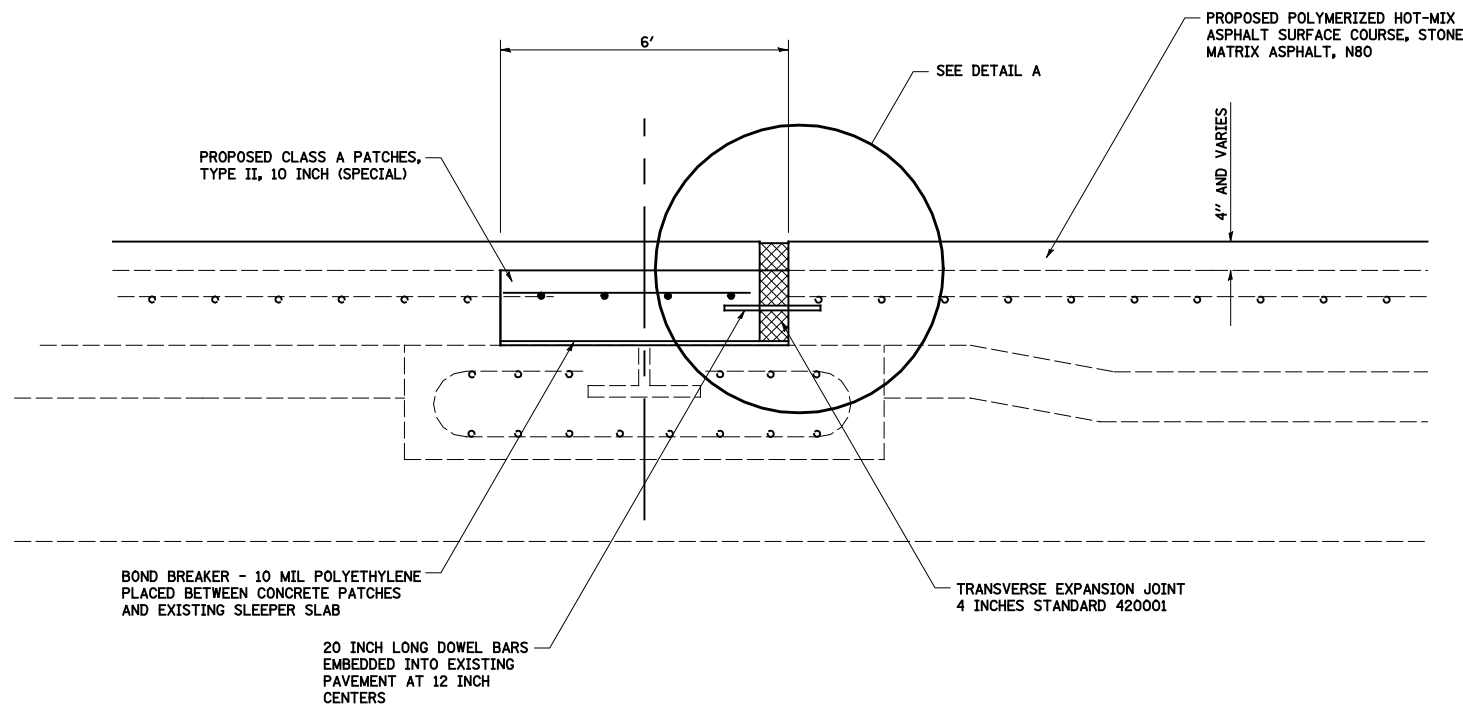
FAI 255 MISCELLANEOUS DETAIL

SCALE: SHEET NO. 4 OF 6 SHEETS STA. TO STA.

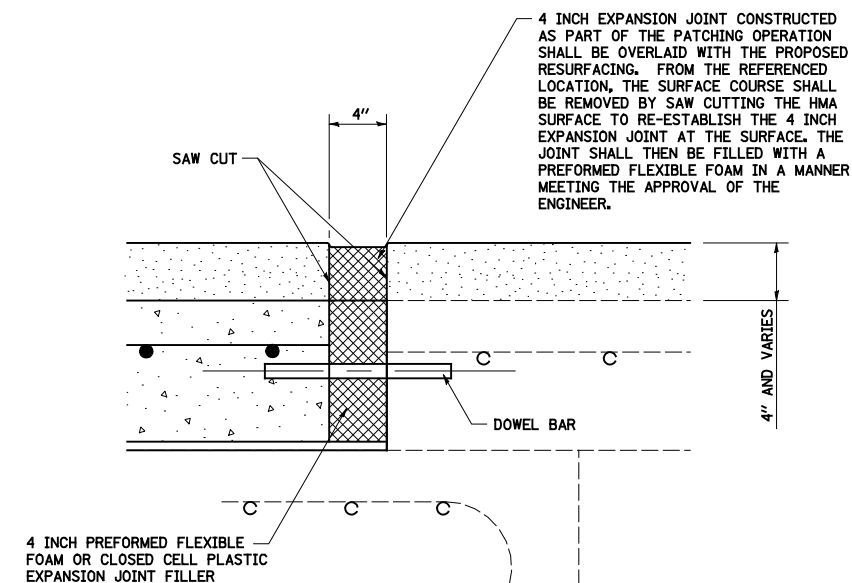
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-17,81RS-2	MADISON	261	193
CONTRACT NO. 76A89				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



EXISTING WIDE FLANGE BEAM TERMINAL JOINT



PROPOSED EXPANSION JOINT



DETAIL A

LEGEND



FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -
S:\Projects\40-0022-2H1 255 S\dm\CADD Sheets\0816A	9-ah1-miscdetail.dgn	DRAWN - LEC	REVISED -
PLOT SCALE = 40.0000' / IN.		CHECKED - BRM	REVISED -
PLOT DATE = 7/31/2012		DATE - 7-14-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

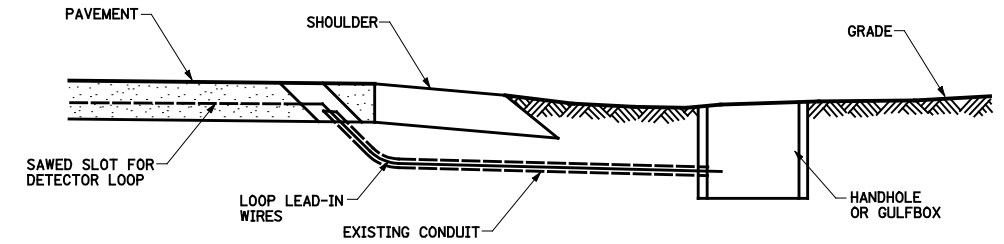
FAI 255 MISCELLANEOUS DETAIL

SCALE: SHEET NO. 5 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8)RS-2	MADISON	261	194
CONTRACT NO. 76A89				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DETECTOR LOOP REQUIREMENTS AND CALCULATIONS					
C.H. 35 AND I-255 RAMP					
LOOP	RAMP	FT X FT	CALCULATED INDUCTANCE (MICROHENRIES)	CALCULATED RESISTANCE (OHMS)	REQUIRED NUMBER OF TURNS
SB CCO	RAMP 1	4 X 25	504.6	3.28	3-6-3
SB CCO	RAMP 3	6 X 12	304.22	3.10	6

SCHEDULE OF QUANTITIES		
ITEM	LOCATION	LENGTH (FT)
DETECTOR LOOP REPLACEMENT	RAMP 1	69
DETECTOR LOOP REPLACEMENT	RAMP 3	52
TOTAL		121



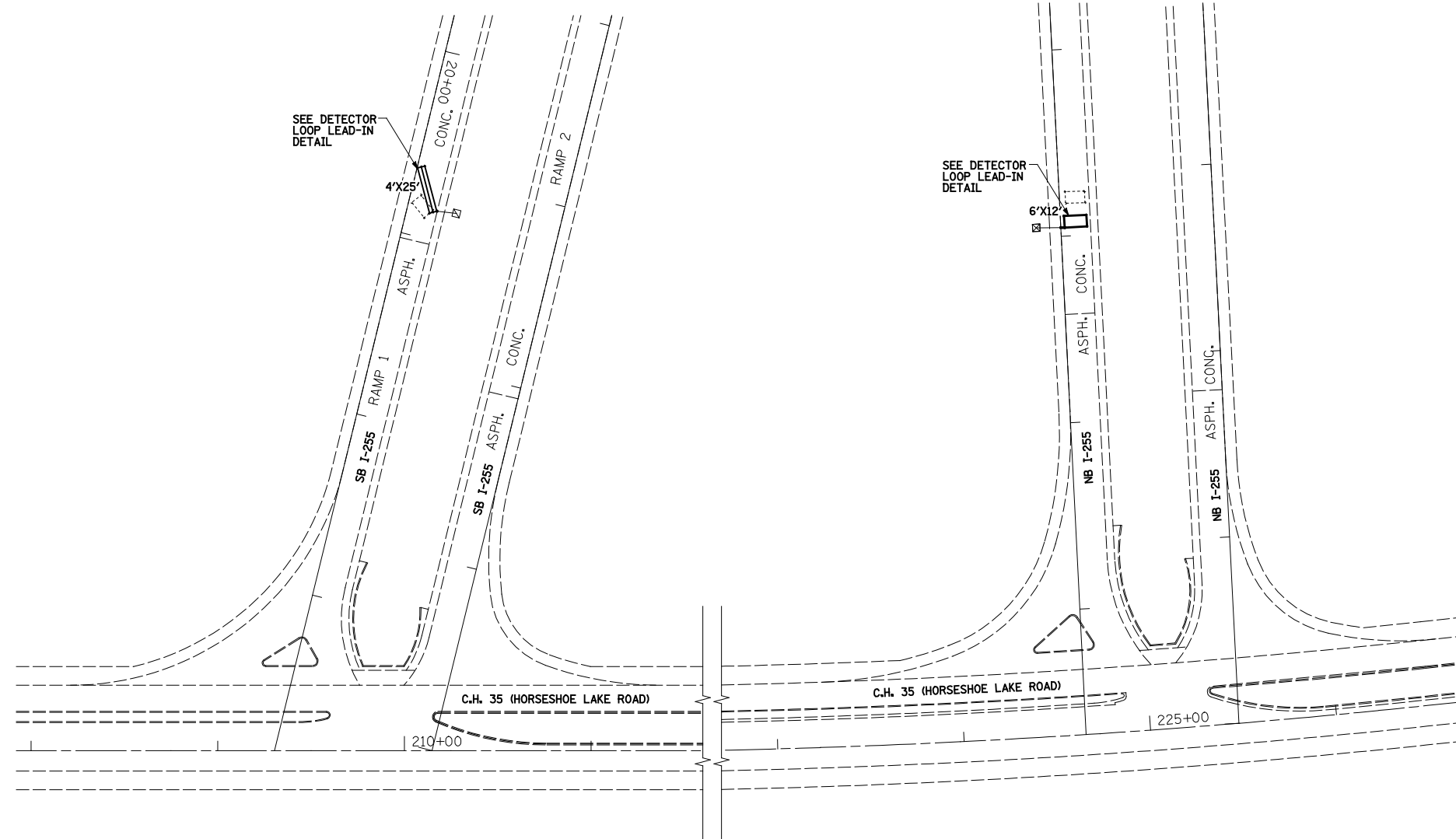
DETECTOR LOOP LEAD-IN DETAIL
(USE EXISTING CONDUIT)

1. DRILL OUT PAVEMENT SEALANT AND CLEAN EXISTING CONDUIT.
2. REMOVE EXISTING DETECTOR LOOP WIRES TO HANDHOLE OR GULFBX.
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 GULFBX.
5. FILL HOLE WITH APPROVED SEALER. PREVENT SEALER FROM ENTERING INTO CONDUIT.
6. LOCATING UNDERGROUND CABLE WILL BE PAID FOR SEPARATELY.

THE COST OF THIS WORK SHALL BE INCLUDED IN THE PAY ITEM "DETECTOR LOOP REPLACEMENT"

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

1. DETECTOR LOOPS SHALL BE PLACED IN THE PAVEMENT AFTER MILLING AND PRIOR TO RESURFACING.
2. THE LOCATION OF ALL DETECTOR LOOPS SHALL BE APPROVED BY THE ENGINEER BEFORE ANY SLOTS ARE SAWED IN THE PAVEMENT.
3. DETECTOR LOOP LEAD-IN SPLICES SHALL BE MADE ACCORDING TO HIGHWAY STANDARD 886001. CONDUCTORS SHALL BE SPLICED IN A RIGID MOLD. ROSIN-CORE SOLDER SHALL BE USED. THE COST OF LABOR AND MATERIAL FOR REMOVING EXISTING DETECTOR LOOP CABLES FROM THE CONDUIT AND SPLICING INTO THE EXISTING LEAD-IN CABLES SHALL BE INCLUDED IN THE PAY ITEM "DETECTOR LOOP REPLACEMENT".



DETECTOR LOOP REPLACEMENT DETAIL

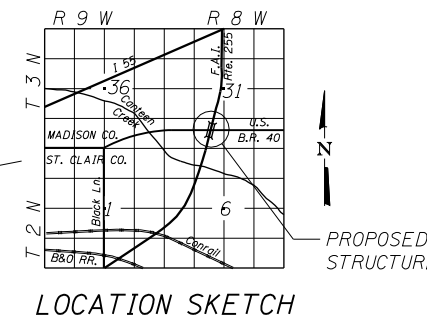
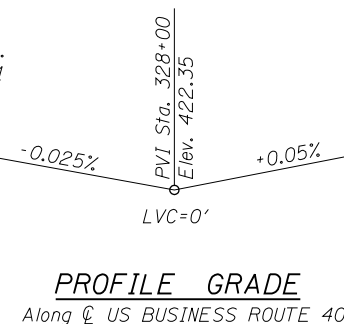
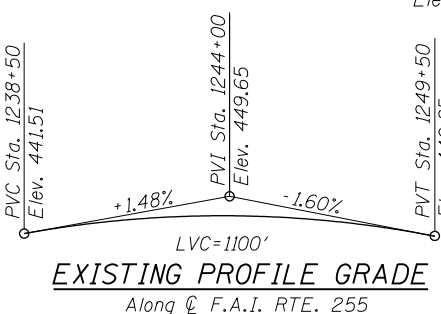
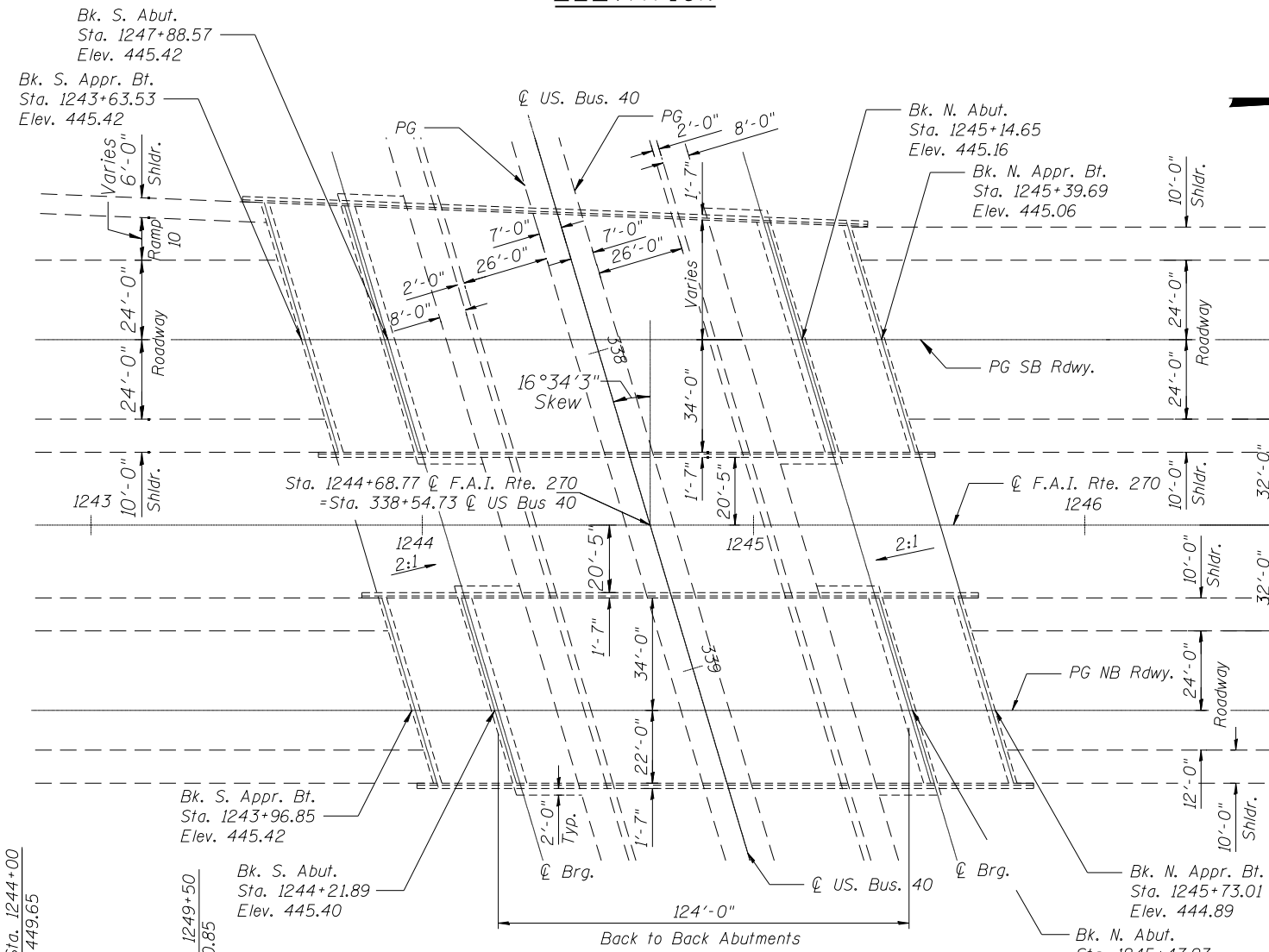
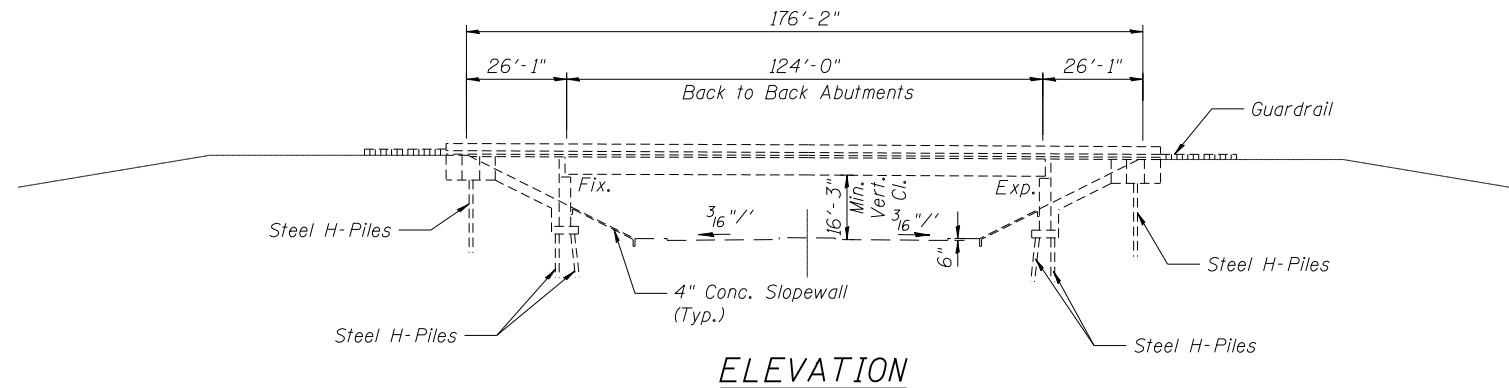
LEGEND

- EXISTING VISIBLE DETECTOR LOOP TO BE REPLACED
- EXISTING HANDHOLE
- EXISTING CONDUIT

FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI 255 MISCELLANEOUS DETAIL		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S:\Projects\410-0022-211 255 S\dm\CADD Sheets\DR16A\p-ah1-miscdet01.dgn	DRAWN - LEC	REVISED -	255				60-(7,8)RS-2	MADISON	261	195	
PLOT SCALE = 40.0000' / IN.	CHECKED - BRM	REVISED -	CONTRACT NO. 76A89								
PLOT DATE = 7/31/2012	DATE - 7-14-11	REVISED -	SCALE:		SHEET NO. 6 OF 6 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		

Bench Mark: B.M. 12-20D Nail S.Side Tel. Pole
NE Cor. Arnold St. & USBus 40. Elev. 422.09

Existing Structure: The original structure was constructed in 1986 as FAI Route 255, Section 60-7HB-4. The dual superstructures consist of single span composite welded plate girder bridges with 7 1/2" decks. The decks consist of a 5" slab cast upon 2 1/2" precast pre-stressed panels. The substructures consist of sand-filled vaulted abutments supported on steel piles. The back-to-back of approach slab dimension is 176' - 2" and out-to-out of deck dimension measures between 72'-7 1/8" to 77'-7 3/8". The span length is 124' (CI bearing to CI bearing) with a 16°-34'-03" right forward skew. Two lanes of traffic will be maintained in each direction utilizing stage construction.



GENERAL NOTES

1. Prior to pouring the new concrete deck, all heavy or loose rust, loose mill scale, and other loose or potentially detrimental foreign material shall be removed from the surfaces in contact with concrete. Tightly adhered paint may remain unless otherwise noted. Removal shall be accomplished by methods that will not damage the steel and the cost will be included in the pay item covering removal of the existing concrete. As directed by the Engineer, existing construction accessories welded to the top flange of beams and girders shall be removed. The weld areas shall be ground flush and inspected for cracks using magnetic particle testing (MT) or dye penetrant testing (PT) by qualified personnel approved by the Engineer. Any cracks that cannot be removed by grinding 1/4 in. deep shall be identified and reported to the Bureau of Bridges and Structures for further disposition. The cost of removing welded accessories, grinding and inspecting weld areas and grinding cracks will be paid for according to Article 109.04 of the Standard Specifications.
2. Plan dimensions, elevations 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 the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.
3. Joint opening shall be adjusted according to Art. 520.04 of the Standard Specifications when the deck is poured at an ambient temperature other than 50 deg. F.
4. Reinforcement bars designated (E) shall be epoxy coated.
5. The new concrete deck surfaces shall have its final finish tined according to Article 420.09(e)(1).
6. The Contractor shall use extreme care during concrete removal so as not to damage the existing 2 1/2" precast, prestressed stay-in-place forms.

TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Stone Riprap, Class A3	Ton	6
Filter Fabric	Sq Yd	14
Polymerized Hot-Mix Asphalt Surface Course, Stone Matrix Asphalt, N80	Ton	228
Concrete Removal	Cu Yd	19.8
Protective Coat	Sq Yd	62
Concrete Superstructure	Cu Yd	21.8
Reinforcement Bars, Epoxy Coated	Pound	3290
Bar Splicers	Each	16
Preformed Joint Strip Seal	Foot	267.0
Waterproofing Membrane System	Sq Yd	2489
Concrete Sealer	Sq Ft	2390
Concrete Joint Sealer	Foot	293
Controlled Low-Strength Material	Cu Yd	2
Deck Slab Repair - (Partial Depth)	Sq Yd	108
Deck Slab Repair - (Full Depth, Type I)	Sq Yd	4

INDEX OF SHEETS

1. General Plan and Elevation
2. Stage Construction N.B.
3. Stage Construction S.B.
4. Temporary Concrete Barrier details for stage construction
5. Deck patching plan N.B.
6. North & South Expansion Joint Concrete Removal and Replacement N.B.
7. Deck Patching Plan S.B.
8. North Expansion Joint Concrete Removal and Replacement S.B.
9. North Expansion Joint Concrete Removal and Replacement S.B.
10. Deck Joint Details
11. Shallow strip seal Details
12. Splicer Assembly and Mechanical Splicer Details
13. Parapet Removal and Replacement
14. Slopewall repairs N.B.
15. Slopewall repairs S.B.

DESIGN SPECIFICATIONS

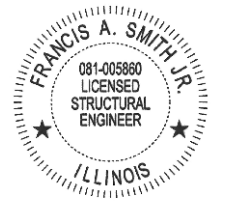
Original Construction
AASHTO 1977 (Service Load Design)
and Applicable Interims, 1978, 79 & 80

LOADING HS20-44

Original Construction
or Alternate Military Loading
Allow 25 p.s.f. for Fut.W.S.

DESIGN STRESSES

Original Construction
f'c = 3,500 psi
fy = 60,000 psi (Reinforcement)
fs = 20,000 psi (M183) & 27,000 psi (M222 & M223 G50 psi (Struct. Steel)
fc = 1,400 psi, fs = 24,000 psi (Substructure)



DATE: 03/09/2012
F. ALLEN SMITH, P.E., S.E.
NO. 081-005860
EXP. DATE 11/30/2012

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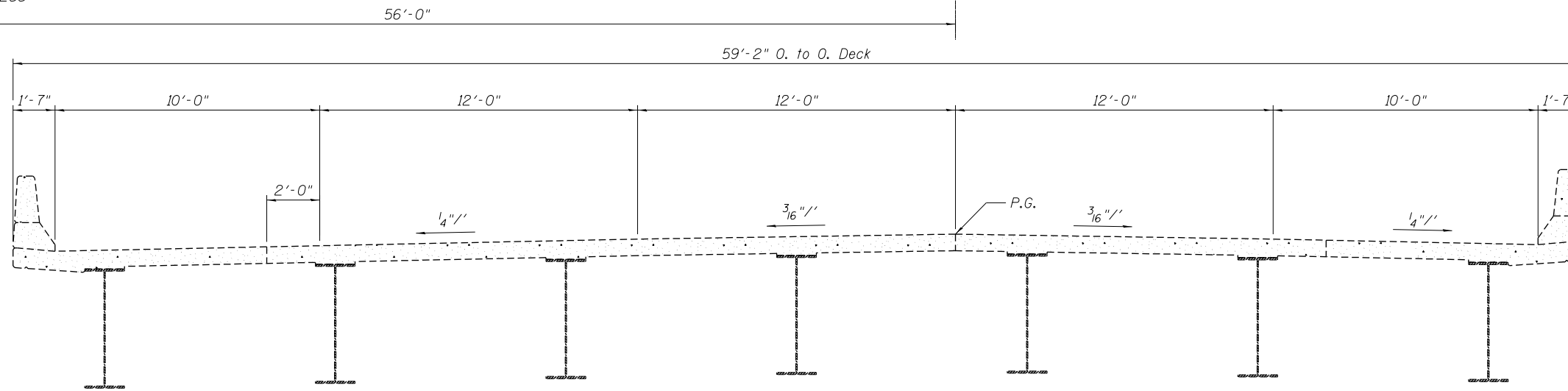
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL PLAN AND ELEVATION
STRUCTURE NO. 060-0238 AND 060-0239**

SHEET NO. 1 OF 15 SHEETS

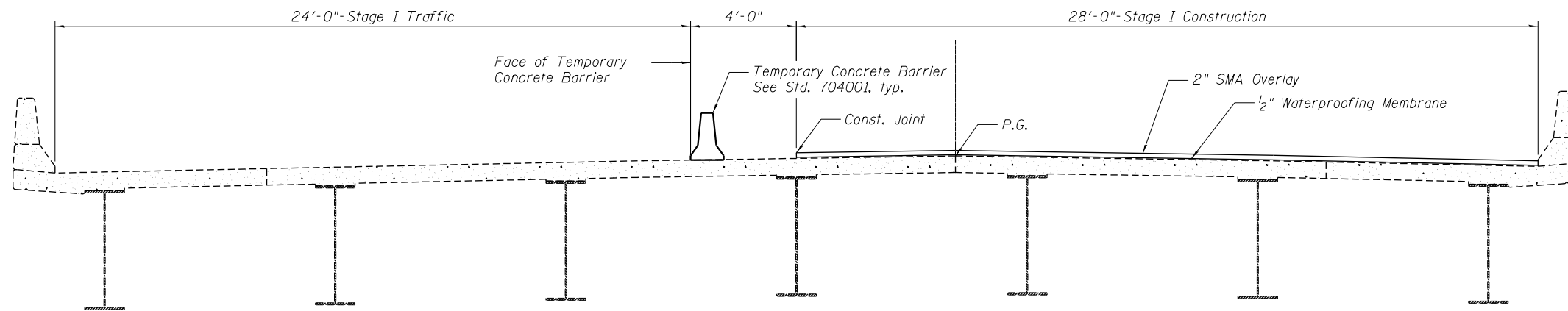
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				CONTRACT NO. 76A89
ILLINOIS FED. AID PROJECT				

☉ F.A.I. Rte. 255



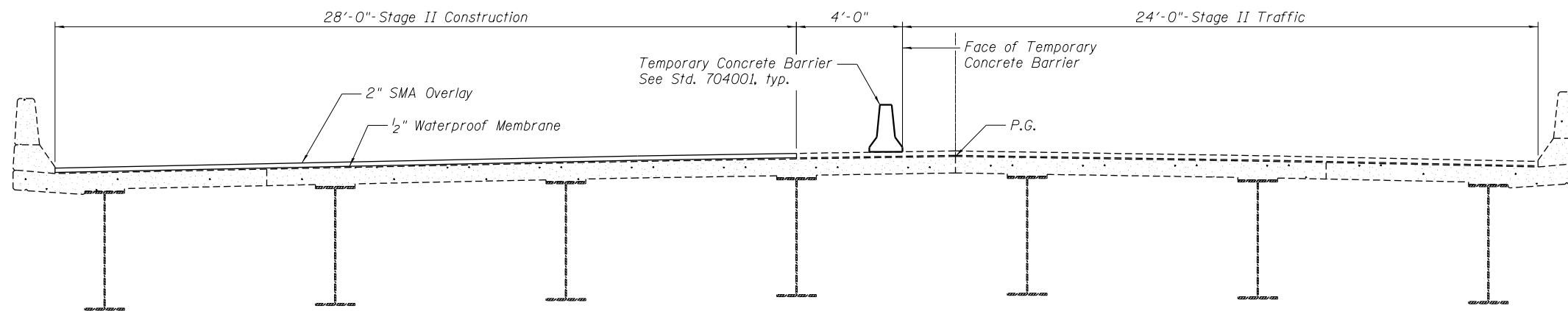
EXISTING CROSS SECTION

NB Rdway Looking North



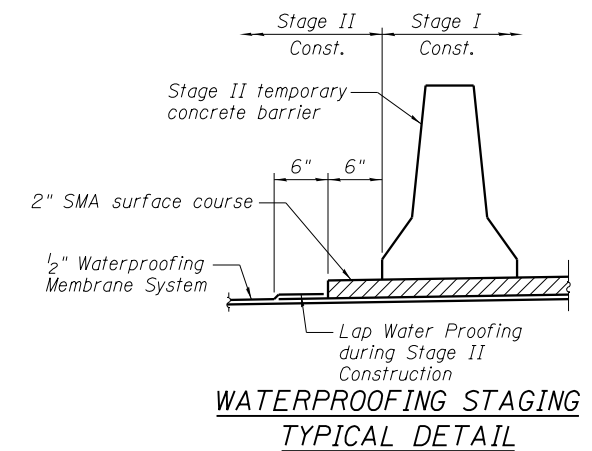
STAGE I CONSTRUCTION

NB Rdway Looking North



STAGE II CONSTRUCTION

NB Rdway Looking North



**WATERPROOFING STAGING
TYPICAL DETAIL**

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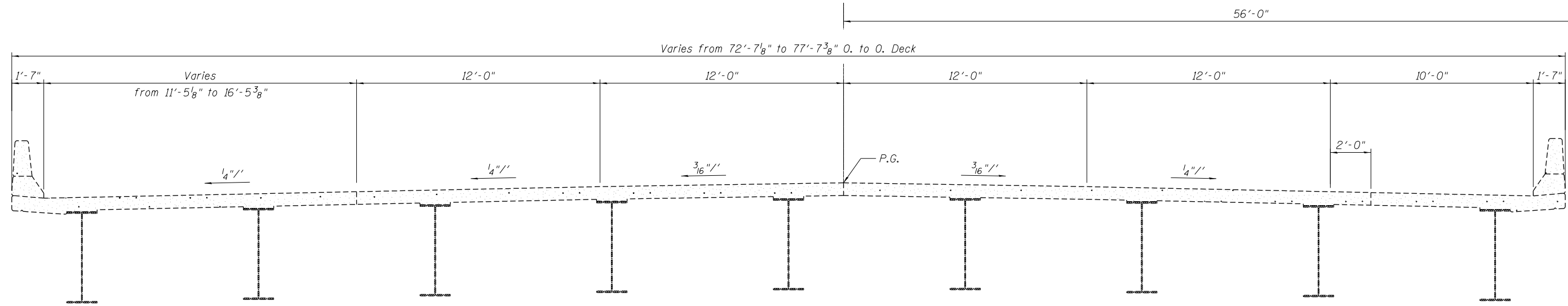
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

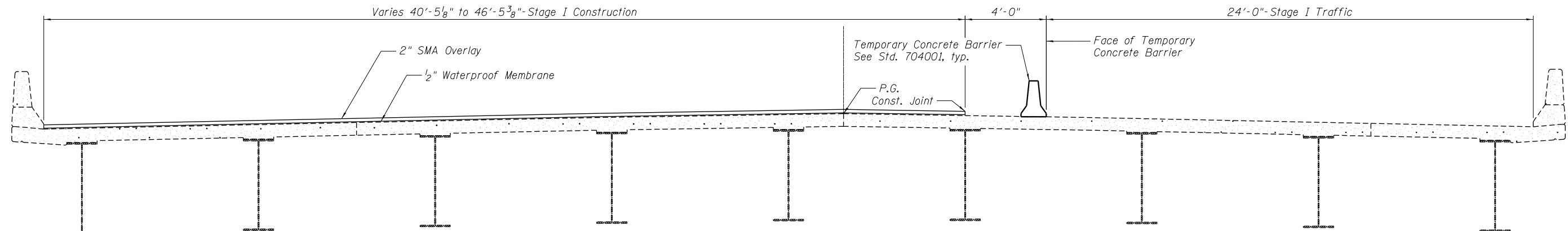
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SHEET NO. 2 OF 15 SHEETS

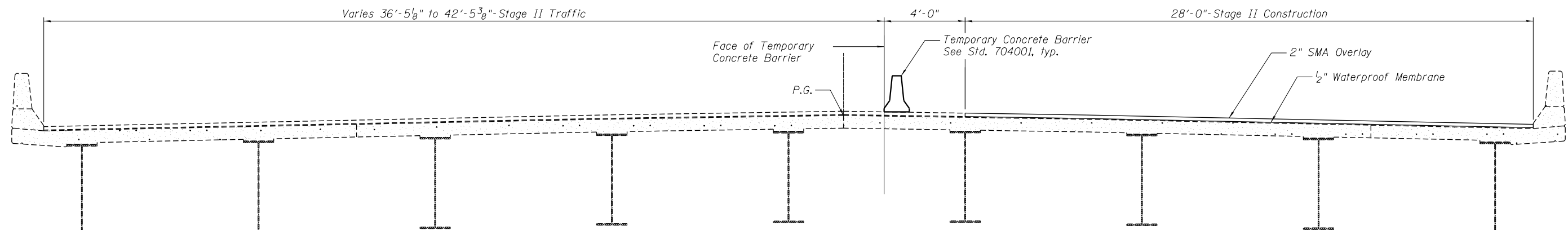
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			CONTRACT NO. 76A89	
ILLINOIS FED. AID PROJECT				



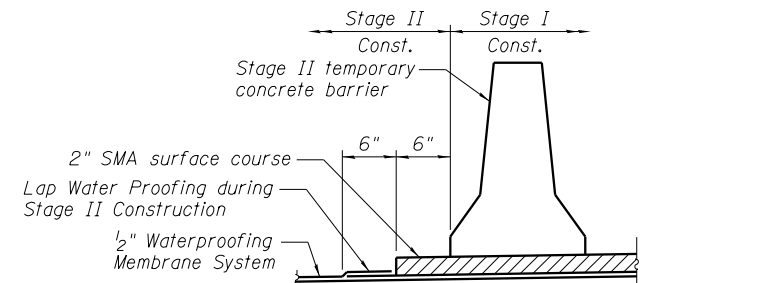
EXISTING CROSS SECTION
SB Rwyway Looking North



STAGE I CONSTRUCTION
SB Rwyway Looking North



STAGE II CONSTRUCTION
SB Rwyway Looking North



WATERPROOFING STAGING TYPICAL DETAIL

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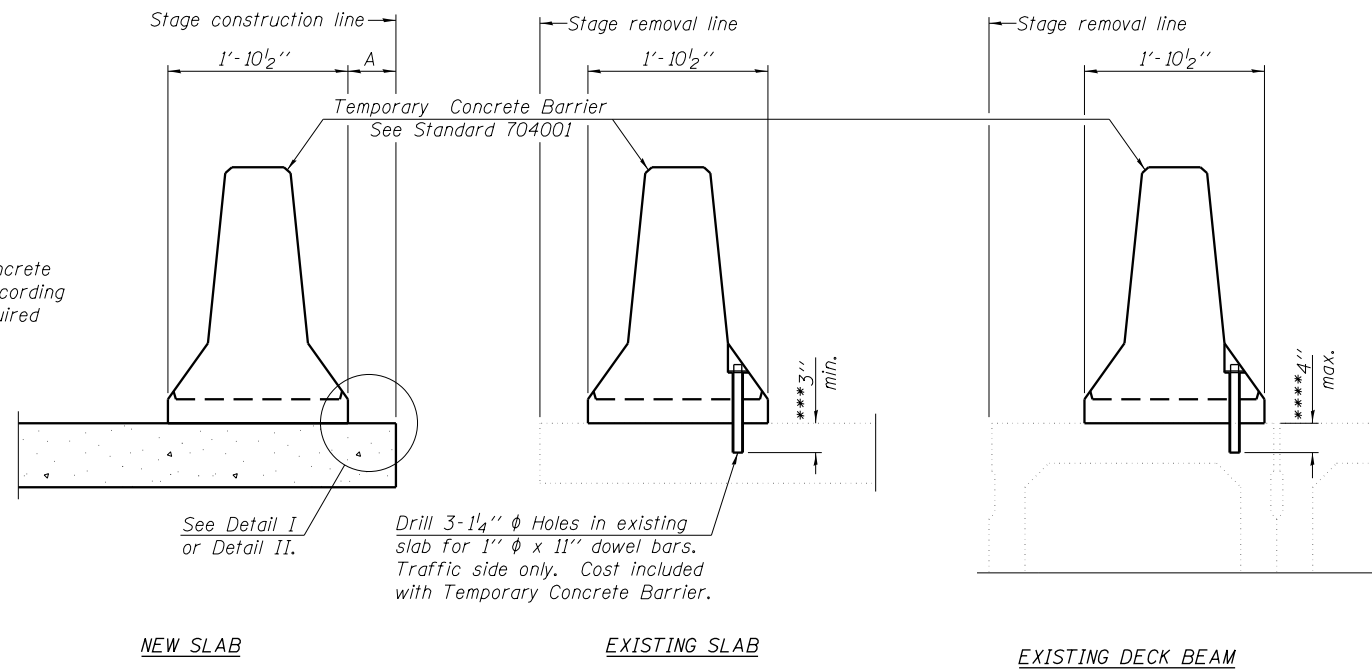
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGE CONSTRUCTION
STRUCTURE NO. 060-0239 SB**

SHEET NO. 3 OF 15 SHEETS

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255	60-(7,8) RS-2	MADISON	261	198
CONTRACT NO. 76A89				
ILLINOIS FED. AID PROJECT				

When "A" is 3'-6" or less, the temporary concrete barrier shall be anchored to the new slab according to Detail I or Detail II. No anchorage is required when "A" is greater than 3'-6".



SECTIONS THRU SLAB OR DECK BEAM

NOTES

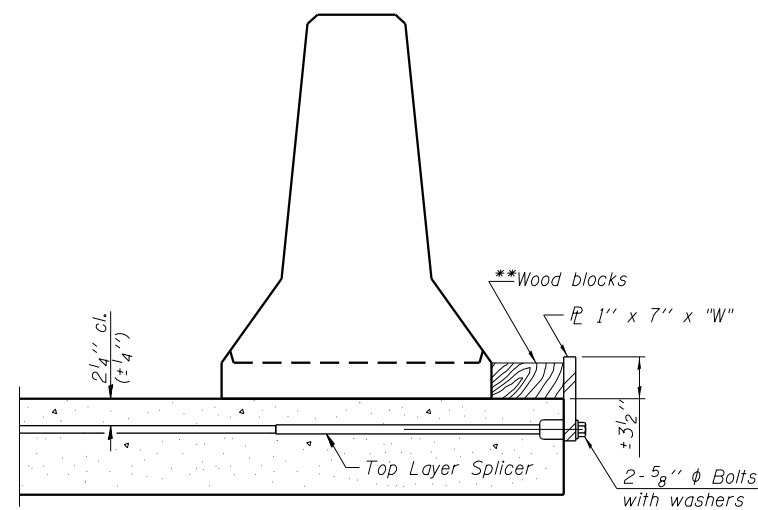
Detail I - With Bar Splicer or Couplers:
Connect one (1) 1" x 7" x "W" steel PL to the top layer of couplers with 2-5/8" φ bolts screwed to coupler at approximate C of each barrier panel.

Detail II - With Extended Reinforcement Bars:
Connect one (1) 1" x 7" x "W" steel PL to the concrete slab or concrete wearing surface with 2-5/8" φ Expansion Anchors or cast in place inserts spaced between the top layer of reinforcement at approximate C of each barrier panel.

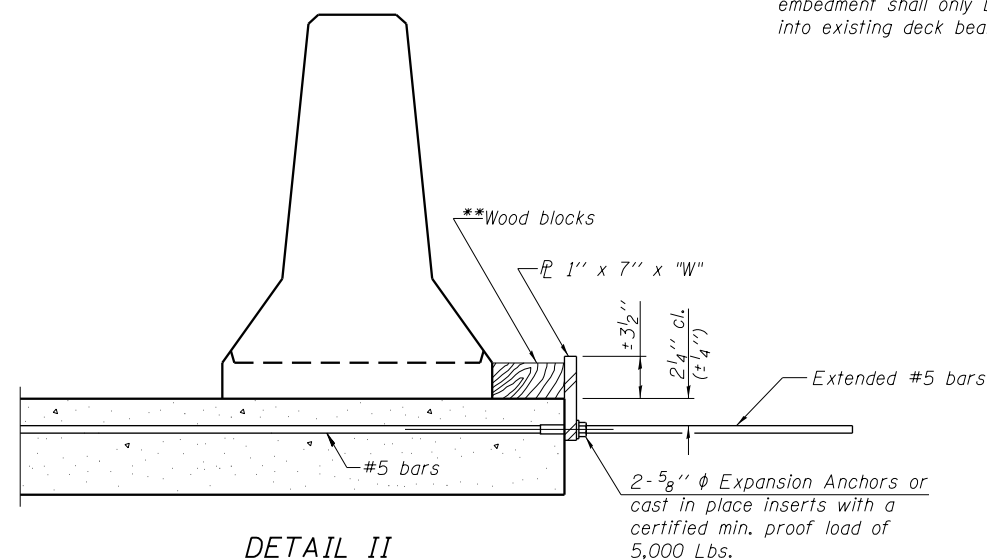
Cost of anchorage is included with Temporary Concrete Barrier. The 1" x 7" x "W" plate shall not be removed until stage II construction forms and all reinforcement bars are in place and the concrete is ready to be placed.

*** Dimension shown is minimum required embedment into concrete. If hot-mix asphalt wearing surface is present, minimum embedment shall be in addition to wearing surface depth.

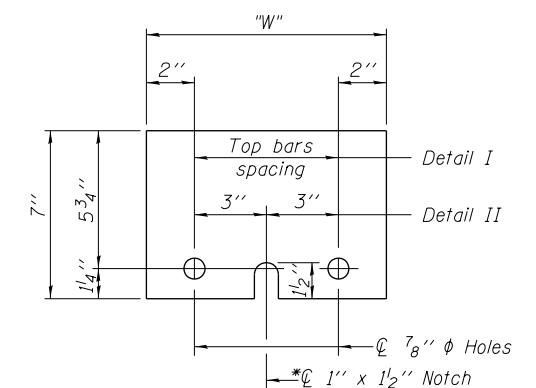
**** If existing deck beam is to remain in place after stage construction, embedment shall only be into wearing surface and not into existing deck beam concrete.



DETAIL I



DETAIL II



STEEL RETAINER PL 1" x 7" x "W"

* Required only with Detail II

** Wood blocks may be omitted when required to provide minimum stage traffic lane width. When the wood blocks are omitted, the concrete barrier shall be in direct contact with the steel retainer plate.

"W" = Top bars spacing + 4"

Note: For Quantity of Temporary Concrete barriers see Roadway Plans.

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R-27 7-1-10
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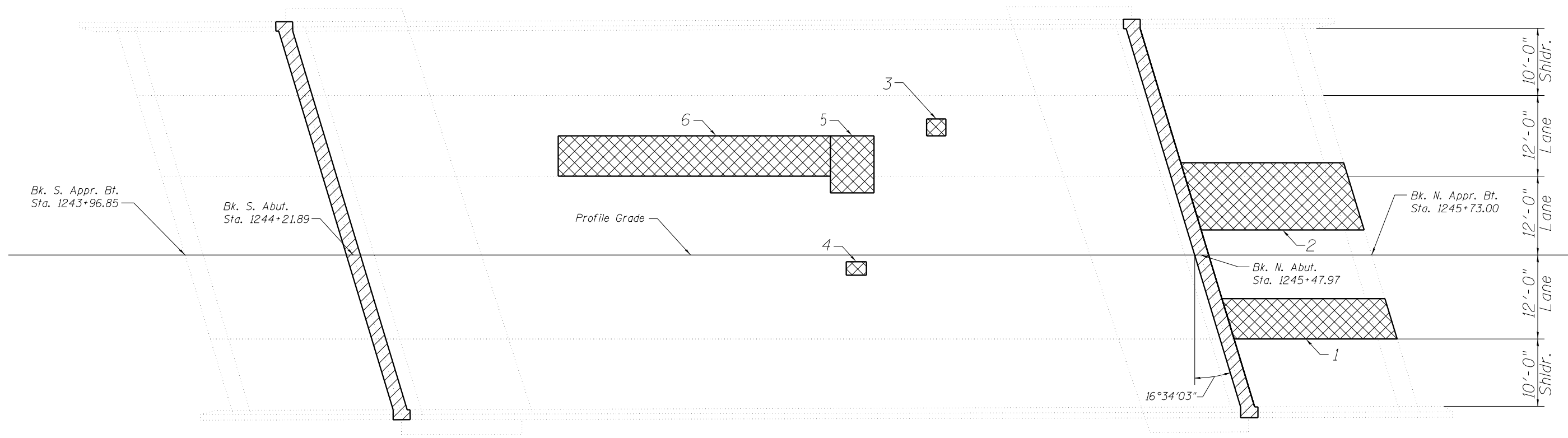
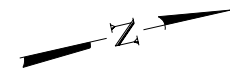
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY CONCRETE BARRIER FOR STAGE CONSTRUCTION
STRUCTURE NO. 060-0238 & 060-0239**

SHEET NO. 4 OF 15 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8) RS-2	MADISON	261	199
			CONTRACT NO. 76A89	
ILLINOIS FED. AID PROJECT				



DECK PLAN VIEW

LEGEND

- Deck Slab Repair Partial Depth
- Concrete Removal (See concrete removal Sheet)

Patch No.	Patch Depth	Station	Length (ft)	Width (ft)	Quantity (sq. yd.)
1	Partial	1245+63.25	24	6	16.00
2	Partial	1245+60.15	24	10	26.67
3	Partial	1245+08.62	3	2.5	0.83
4	Partial	1244+96.72	3	2	0.67
5	Partial	1244+96.12	6.5	8.5	6.14
6	Partial	1244+72.62	40.5	6	27.00

NOTE:

1. Apply Concrete sealer per Article 587 of the Standard Specifications to top and inside vertical faces of the parapets, end posts, and wing walls.
2. *There were no Deck Slab Repair (Full Depth) Patches identified in the deck survey. Quantity has been included in the event a full depth patch is identified during construction.

BILL OF MATERIAL

Item	Unit	Total
Deck Slab Repair-(Partial Depth)	Sq. Yd.	78
Deck Slab Repair-(Full Depth Type I)	Sq. Yd.	2
Concrete Sealer	Sq. Ft.	1192

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXPANSION JOINT REPLACEMENT DETAILS
STRUCTURE NO. 060-0238**

SHEET NO. 5 OF 15 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	