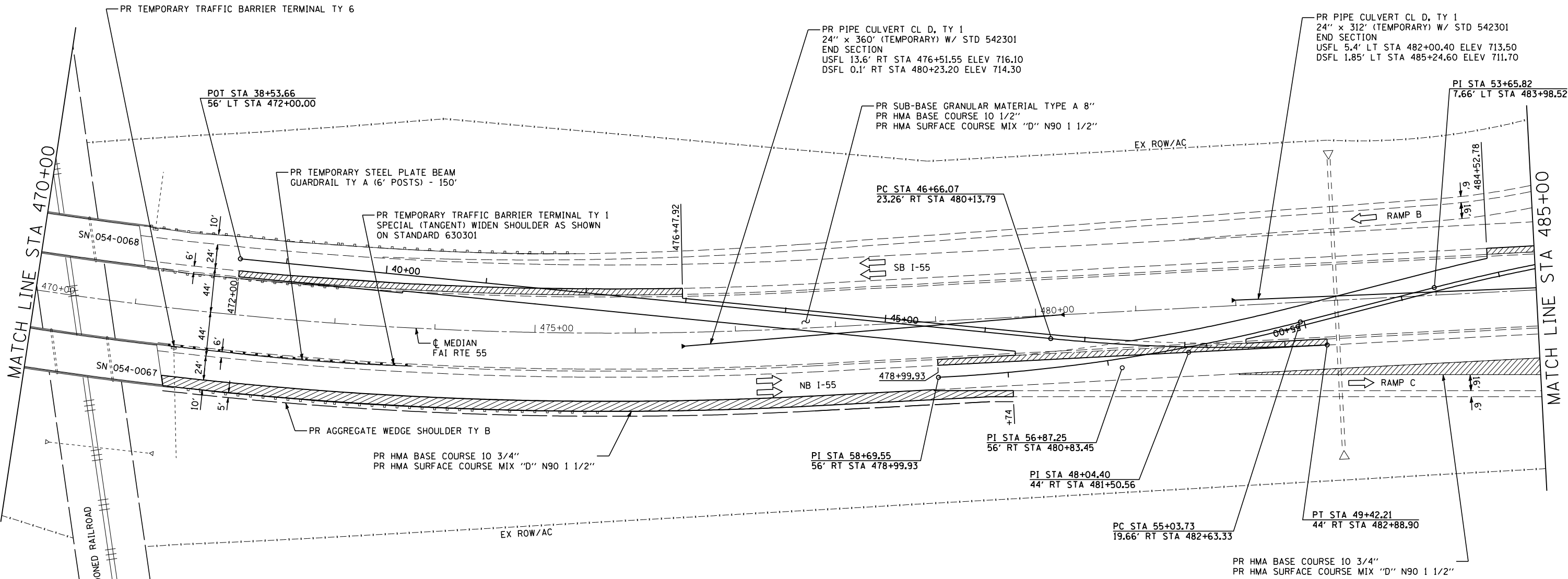


EXISTING PIPE UNDERDRAIN OUTLETS SHALL BE EXTENDED TO MATCH THE PROPOSED EMBANKMENT AS DIRECTED BY THE ENGINEER (SEE SPECIAL PROVISIONS)

NB CROSSOVER			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
POT	38+53.66	1308044.3932	2559192.8839
P.C.	46+66.07	1308597.0719	2559788.3315
P.I.	48+04.40	1308691.1800	2559889.7222
P.T.	49+42.21	1308799.4251	2559975.8581

PROP. CURVE XONB4  
 PI STA. = 48+04.40  
 $\Delta = 8^\circ 37' 20''$  (LT)  
 $D = 3^\circ 07' 21''$   
 $R = 1,835.00'$   
 $T = 138.33'$   
 $L = 276.15'$   
 $E = 5.21'$   
 $e = 2.0\%$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA. = 46+66.07  
 P.T. STA. = 49+42.21  
 TRANSITION FROM -4.0% AT STA 42+00  
 TO -2.0% AT STA 42+52



PROP. CURVE XOSB7  
 PI STA. = 56+87.25  
 $\Delta = 11^\circ 25' 20''$  (RT)  
 $D = 3^\circ 07' 21''$   
 $R = 1,835.00'$   
 $T = 183.52'$   
 $L = 365.82'$   
 $E = 9.15'$   
 $e = 2.0\%$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA. = 55+03.73  
 P.T. STA. = 58+69.55  
 TRANSITION FROM 2.0% AT STA 54+08  
 TO -2.0% AT STA 54+60

PROP. CURVE XOSB6  
 PI STA. = 51+83.52  
 $\Delta = 11^\circ 25' 20''$  (LT)  
 $D = 3^\circ 07' 21''$   
 $R = 1,835.00'$   
 $T = 183.52'$   
 $L = 365.82'$   
 $E = 9.15'$   
 $e = 2.0\%$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA. = 50+00.00  
 P.T. STA. = 53+65.82

SB CROSSOVER			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.C.	50+00.00	1309224.35	2560201.54
P.I.	51+83.52	1309080.75	2560087.27
P.T.	53+65.82	1308917.36	2560003.70
P.C.	55+03.73	1308794.58	2559940.89
P.I.	56+87.25	1308631.19	2559857.33
P.T.	58+69.55	1308487.59	2559743.06

INDICATES LIMITS OF PAVED SHOULDER REMOVAL

EXISTING PIPE UNDERDRAIN OUTLETS THAT CONFLICT WITH CROSSOVER CONSTRUCTION SHALL BE EXTENDED - SEE SPECIAL PROVISION



JOB = 2236.10	DESIGNED - NAK	REVISED -
FILE NAME = 0672E11-sh1-P1-6568.dgn	DRAWN - TJD	REVISED -
PLOT SCALE = 1/8" = 100.0000' / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 3/18/2013	DATE - 3/3/2011	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PRE-STAGE 1 CONSTRUCTION		
SN 054-0065, 0066, 0067, 0068		
SCALE:	SHEET NO. 3 OF 4 SHEETS	STA. 470+00 TO STA. 485+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	140
CONTRACT NO. 72E11				
FED. ROAD DIST. NO.   ILLINOIS FED. AID PROJECT				