

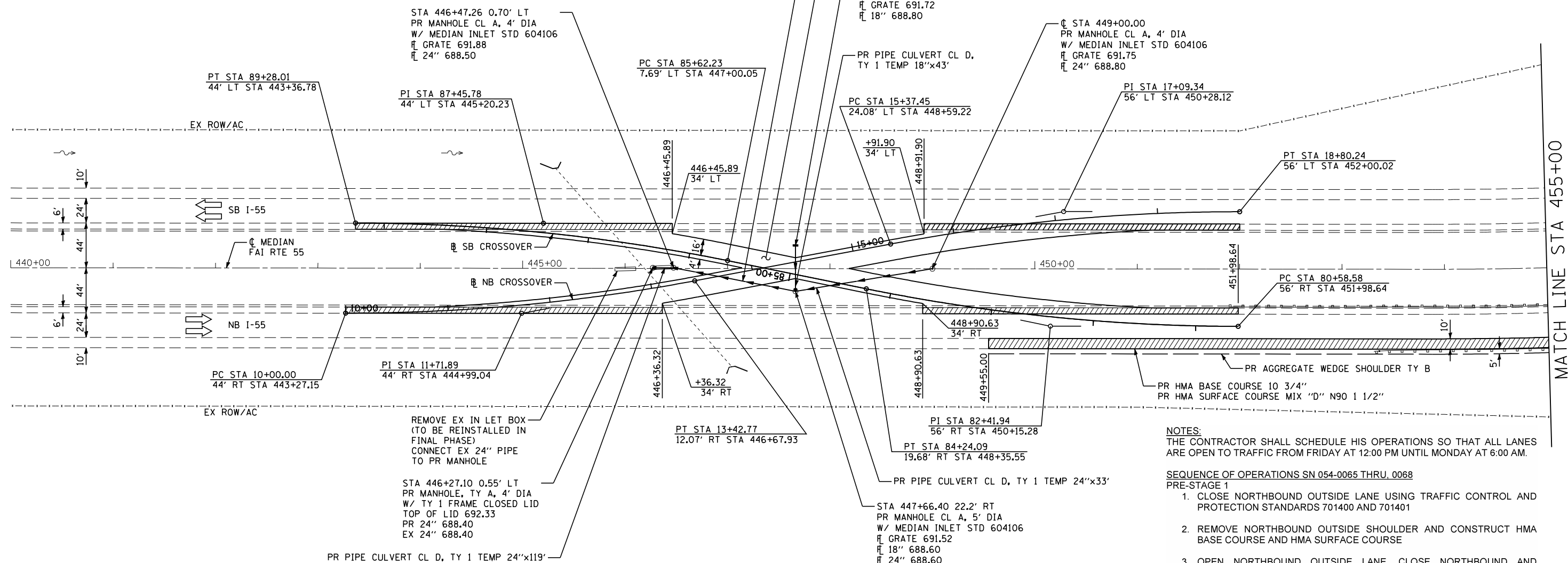
NB CROSSOVER			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.C.	10+00.00	1306796.28	2556855.78
P.I.	11+71.89	1306842.76	2556821.26
P.T.	13+42.77	1306919.16	2556975.23
P.C.	15+37.45	1307005.70	2557149.82
P.I.	17+09.34	1307082.10	2557303.80
P.T.	18+80.24	1307128.58	2557469.10

PROP. CURVE XONB1
 PI STA. = 11+71.89
 $\Delta = 10^\circ 42' 10''$ (LT)
 $D = 3^\circ 07' 21''$
 $R = 1,835.00'$
 $T = 171.89'$
 $L = 342.77'$
 $E = 8.03'$
 $e = 2.0\%$
 $T.R. =$
 $S.E. RUN =$
 P.C. STA. = 10+00.00
 P.T. STA. = 13+42.77

PROP. CURVE XONB2
 PI STA. = 17+09.34
 $\Delta = 10^\circ 42' 12''$ (RT)
 $D = 3^\circ 07' 21''$
 $R = 1,835.00'$
 $T = 171.90'$
 $L = 342.79'$
 $E = 8.03'$
 $e = 2.0\%$
 $T.R. =$
 $S.E. RUN =$
 P.C. STA. = 15+37.45
 P.T. STA. = 18+80.24

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

NB CROSSOVER TRANSITIONS
 2.0% AT STA 13+38.63 TO 0.0% AT STA 13+90.63
 0.0% AT STA 14+92.94 TO 2.0% AT STA 15+44.94



SB CROSSOVER			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.C.	80+58.58	1307020.38	2557498.06
P.I.	82+41.94	1306970.82	2557321.52
P.T.	84+24.09	1306957.16	2557138.67
P.C.	85+62.33	1306946.87	2557000.81
P.I.	87+45.78	1306933.21	2556817.87
P.T.	89+28.01	1306883.61	2556641.26

PROP. CURVE XOSB5
 PI STA. = 87+45.78
 $\Delta = 11^\circ 25' 05''$ (LT)
 $D = 3^\circ 07' 21''$
 $R = 1,835.00'$
 $T = 183.45'$
 $L = 365.68'$
 $E = 9.15'$
 $e = 2.0\%$
 $T.R. =$
 $S.E. RUN =$
 P.C. STA. = 85+62.33
 P.T. STA. = 89+28.01

PROP. CURVE XOSB4
 PI STA. = 82+41.94
 $\Delta = 11^\circ 24' 45''$ (RT)
 $D = 3^\circ 07' 21''$
 $R = 1,835.00'$
 $T = 183.36'$
 $L = 365.51'$
 $E = 9.14'$
 $e = 2.0\%$
 $T.R. =$
 $S.E. RUN =$
 P.C. STA. = 80+58.58
 P.T. STA. = 84+24.09

INDICATES LIMITS OF PAVED SHOULDER REMOVAL

NOTES:
 THE CONTRACTOR SHALL SCHEDULE HIS OPERATIONS SO THAT ALL LANES ARE OPEN TO TRAFFIC FROM FRIDAY AT 12:00 PM UNTIL MONDAY AT 6:00 AM.

- SEQUENCE OF OPERATIONS SN 054-0065 THRU 0068
 PRE-STAGE 1
1. CLOSE NORTHBOUND OUTSIDE LANE USING TRAFFIC CONTROL AND PROTECTION STANDARDS 701400 AND 701401
 2. REMOVE NORTHBOUND OUTSIDE SHOULDER AND CONSTRUCT HMA BASE COURSE AND HMA SURFACE COURSE
 3. OPEN NORTHBOUND OUTSIDE LANE. CLOSE NORTHBOUND AND SOUTHBOUND MEDIAN LANES USING TRAFFIC CONTROL AND PROTECTION STANDARDS 701400 AND 701401.
 4. REMOVE MEDIAN SHOULDER, CONSTRUCT TEMPORARY PIPE CULVERTS, INLETS, MANHOLES, AND STORM SEWER; CONSTRUCT EMBANKMENT AND CROSSOVER PAVEMENT
 5. INSTALL TEMPORARY GUARDRAIL AND TERMINALS
 6. INSTALL TEMPORARY EROSION CONTROL MEASURES AND PERMANENT SEED ALL DISTURBED AREAS
 7. INSTALL TEMPORARY LIGHTING SYSTEM.
 8. INSTALL STEEL CASING AT ABANDONED RAILROAD
 9. CONSTRUCT INITIAL LIFTS OF EMBANKMENT ON THE ABANDONED RAILROAD

SB CROSSOVER TRANSITIONS
 2.0% AT STA 83+92.76 TO 0.0% AT STA 84+44.76
 0.0% AT STA 85+47.07 TO 2.0% AT STA 85+99.07