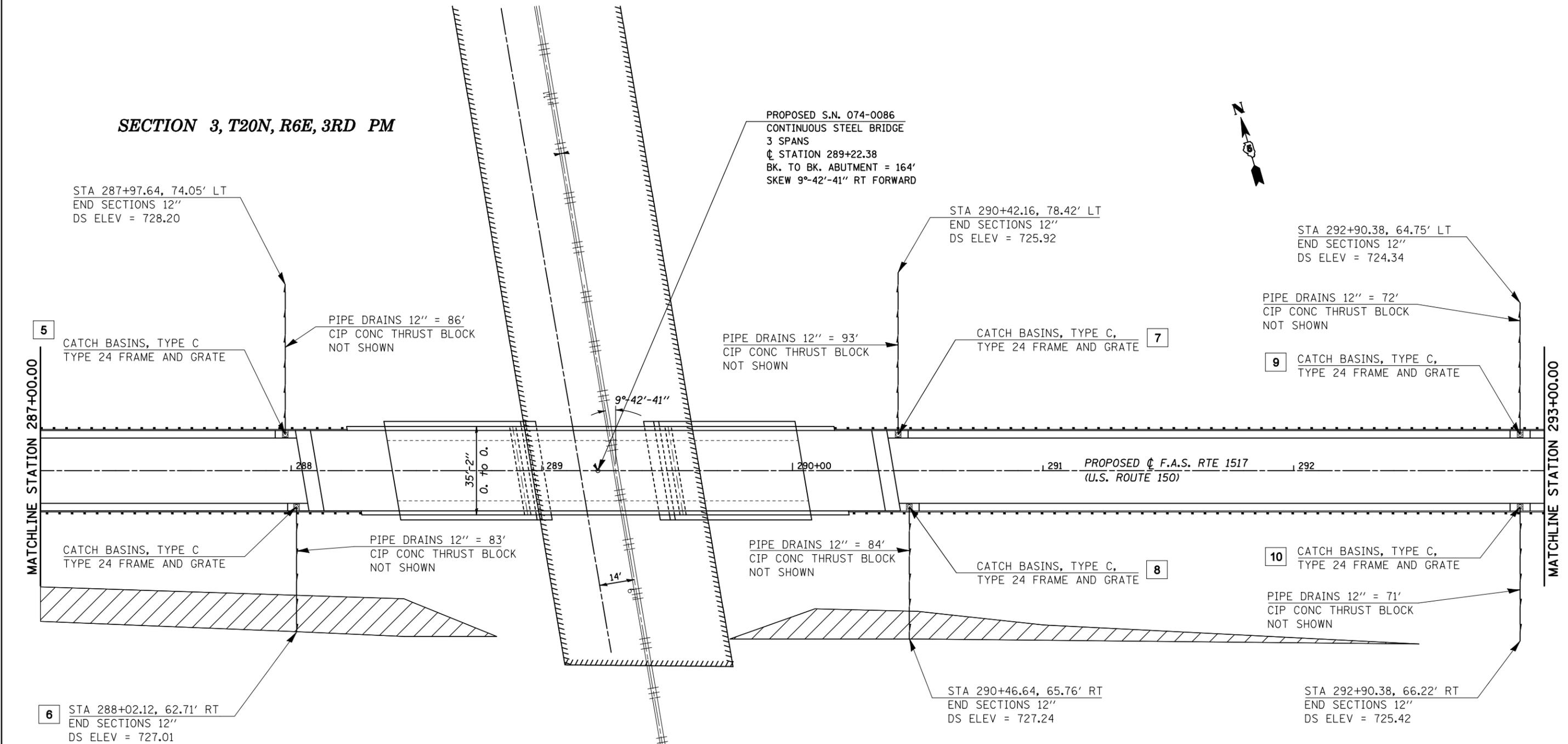


**SECTION 3, T20N, R6E, 3RD PM**



PROPOSED S.N. 074-0086  
CONTINUOUS STEEL BRIDGE  
3 SPANS  
CL STATION 289+22.38  
BK. TO BK. ABUTMENT = 164'  
SKEW 9°-42'-41" RT FORWARD



STA 287+97.64, 74.05' LT  
END SECTIONS 12"  
DS ELEV = 728.20

STA 290+42.16, 78.42' LT  
END SECTIONS 12"  
DS ELEV = 725.92

STA 292+90.38, 64.75' LT  
END SECTIONS 12"  
DS ELEV = 724.34

5 CATCH BASINS, TYPE C  
TYPE 24 FRAME AND GRATE

PIPE DRAINS 12" = 86'  
CIP CONC THRUST BLOCK  
NOT SHOWN

PIPE DRAINS 12" = 93'  
CIP CONC THRUST BLOCK  
NOT SHOWN

7 CATCH BASINS, TYPE C,  
TYPE 24 FRAME AND GRATE

9 CATCH BASINS, TYPE C,  
TYPE 24 FRAME AND GRATE

CATCH BASINS, TYPE C  
TYPE 24 FRAME AND GRATE

PIPE DRAINS 12" = 83'  
CIP CONC THRUST BLOCK  
NOT SHOWN

PIPE DRAINS 12" = 84'  
CIP CONC THRUST BLOCK  
NOT SHOWN

8 CATCH BASINS, TYPE C,  
TYPE 24 FRAME AND GRATE

10 CATCH BASINS, TYPE C,  
TYPE 24 FRAME AND GRATE

6 STA 288+02.12, 62.71' RT  
END SECTIONS 12"  
DS ELEV = 727.01

STA 290+46.64, 65.76' RT  
END SECTIONS 12"  
DS ELEV = 727.24

STA 292+90.38, 66.22' RT  
END SECTIONS 12"  
DS ELEV = 725.42

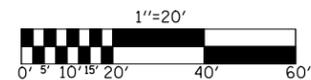
**SECTION 10, T20N, R6E, 3RD PM**

**DETAIL NOTES:**

SEE DETAIL FOR SHOULDER INLETS WITH CURB AND APPLICABLE PORTIONS OF HIGHWAY STANDARD 610001-04 FOR DETAILS ON TYPE 24 FRAME AND GRATE, PIPE DRAINS 12".

SEE SHEET 16 FOR LOCATIONS OF HMA SHOULDER CURB

LOCATIONS AND DIMENSIONS FOR STONE RIP RAP, CLASS A3 MAY VARY AND BE ADJUSTED IN THE FIELD BY THE ENGINEER.



FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE DETAILS</b>	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\PIWIDOT\SHERERJM\dms86674\0570388-sheet-Drainage.dgn	DRAWN - JMS	REVISED -	1517			12VBR-1	PIATT	168	70	
PLOT SCALE = 40.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 70388							
PLOT DATE = 10/13/2009	DATE - 071409	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							