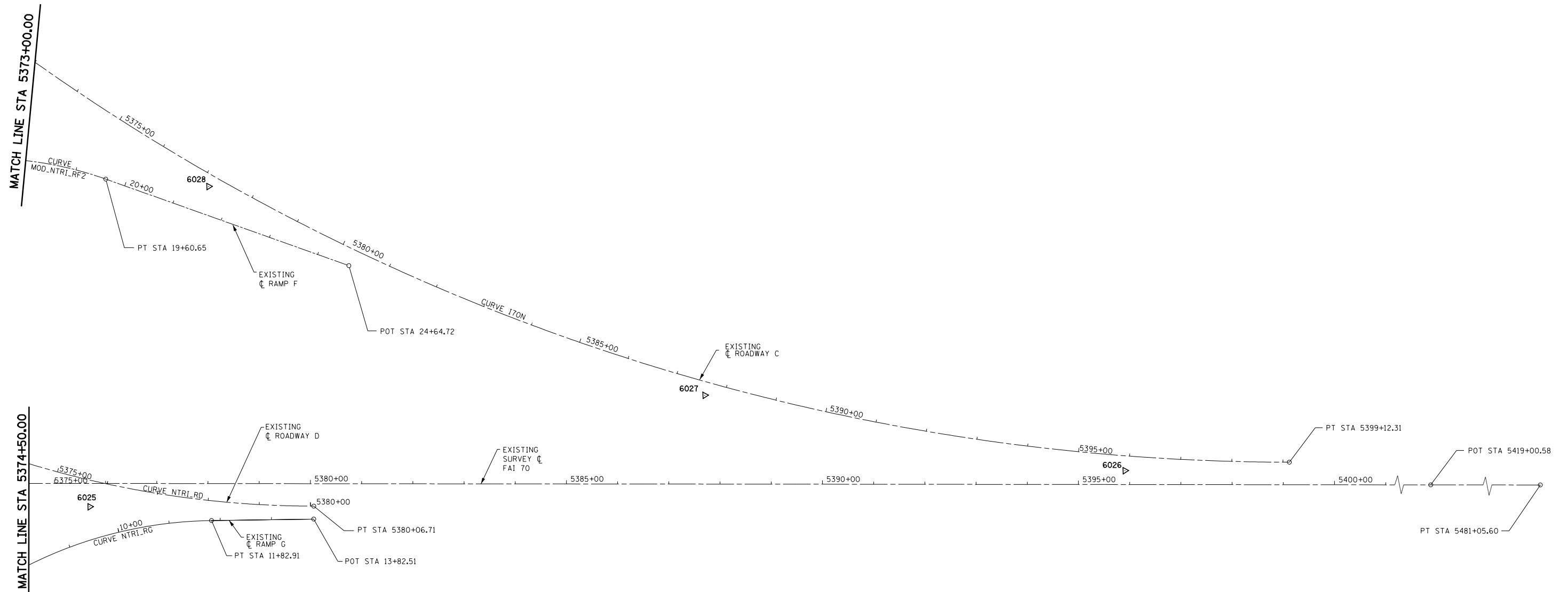


EXIST. ROADWAY C  
 CURVE I70N  
 PI STA. = 5375+89.51  
 $\Delta = 76^\circ 35' 42''$  (LT)  
 $D = 1^\circ 20' 59''$   
 $R = 4,245.24'$   
 $T = 3,352.39'$   
 $L = 5,675.19'$   
 $E = 1,164.07'$   
 P.C. STA. = 5342+37.12  
 P.T. STA. = 5399+12.31

EXIST. ROADWAY D  
 CURVE NTRI\_RD  
 PI STA. = 5369+55.95  
 $\Delta = 76^\circ 36' 19''$  (LT)  
 $D = 2^\circ 59' 01''$   
 $R = 1,920.30'$   
 $T = 1,516.71'$   
 $L = 2,567.47'$   
 $E = 526.73'$   
 P.C. STA. = 5354+39.24  
 P.T. STA. = 5380+06.71

EXIST. RAMP F  
 CURVE MOD\_NTRI\_RF2  
 PI STA. = 15+63.72  
 $\Delta = 85^\circ 16' 42''$  (RT)  
 $D = 8^\circ 11' 35''$   
 $R = 699.33'$   
 $T = 643.95'$   
 $L = 1,040.88'$   
 $E = 251.32'$   
 P.C. STA. = 9+19.77  
 P.T. STA. = 19+60.65

EXIST. RAMP G  
 CURVE NTRI\_RG  
 PI STA. = 7+19.90  
 $\Delta = 82^\circ 21' 33''$  (RT)  
 $D = 6^\circ 57' 45''$   
 $R = 822.93'$   
 $T = 719.90'$   
 $L = 1,182.91'$   
 $E = 270.45'$   
 P.C. STA. = 0+00.00  
 P.T. STA. = 11+82.91



EXISTING NORTH TRI  
 LEVEL ROADWAY C

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
PC STA 5342+37.12	903498.25	931747.32
PI STA 5375+89.51	904157.70	935034.21
PT STA 5399+12.31	907507.92	935154.73

EXISTING NORTH TRI  
 LEVEL ROADWAY D

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
PC STA 5354+39.24	903786.77	933632.72
PI STA 5369+55.95	904085.12	935119.80
PT STA 5380+06.71	905600.85	935174.05

CONTROL POINTS

CONTROL POINT	COORDINATE	
	NORTHING	EASTING
6025	905163.59	935160.06
6026	907186.37	935160.13
6027	906371.58	934984.26
6028	905417.49	634542.80

EXISTING NORTH TRI  
 LEVEL RAMP F

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
PCC STA 9+19.77	904332.70	934861.45
PI STA 15+63.72	904618.22	934284.26
PT STA 19+60.65	905216.95	934521.30
POT STA 24+64.72	905685.63	934706.86

EXISTING NORTH TRI  
 LEVEL RAMP G

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
PC STA 0+00.00	904569.89	935891.51
PI STA 7+19.90	904680.46	935180.15
PT STA 11+82.91	905400.21	935195.16
POT STA 13+82.51	905599.76	935199.32

EXISTING NORTH TRI  
 LEVEL SURVEY C FAI 57

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
POT STA 5419+00.58	909493.83	935270.20
POT STA 5481+05.60	915694.87	935492.43

BENCHMARK \* 6:

CHISELED SQUARE NORTHWEST CONCRETE  
 FOUNDATION TO OVERHEAD SIGN TRUSS I-57 SB  
 APPROXIMATE STA. 5381+50.00 LT  
 ELEV 611.40

BENCHMARK \* 5:

CHISELED SQUARE WEST CONCRETE FOUNDATION  
 TO OVERHEAD SIGN TRUSS I-57 SB  
 APPROXIMATE STA. 5407+00.00 LT  
 ELEV 614.50

PERMANENT SURVEY MARKER



FILE NAME = S:\Project\03\0007257\70.dgn\11 Trk\NetLdgn	USER NAME = *USER*	DESIGNED - JWS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>HORIZONTAL CONTROL, FAI ROUTES 57/70</b>			F.A.I. RTE. 57/70	SECTION (25-4R)	COUNTY EFFINGHAM	TOTAL SHEETS 1760	SHEET NO. 100
	PLOT SCALE = *SCALE*	DRAWN - PDB	REVISED -		SCALE: 1"=100'	SHEET NO. 10 OF 12 SHEETS	STA. 5373+00.00 TO STA. 5400+40.00	<b>CONTRACT NO. 74295</b>				
	PLOT DATE = *DATE*	CHECKED - BRM	REVISED -									
		DATE - 10-16-08	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							