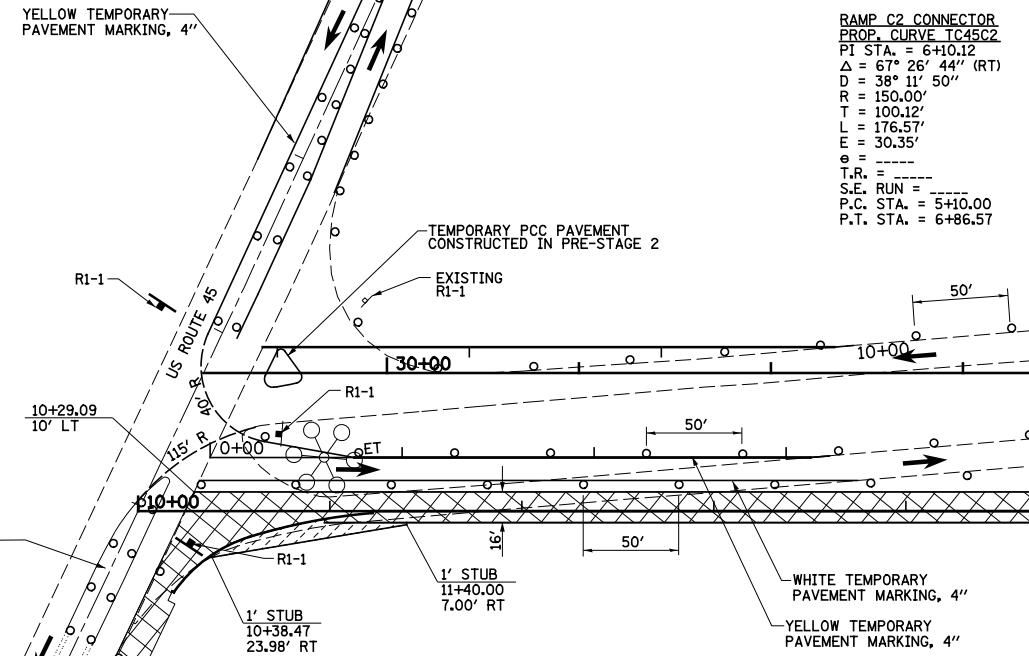
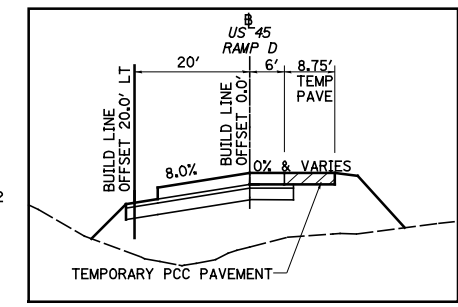
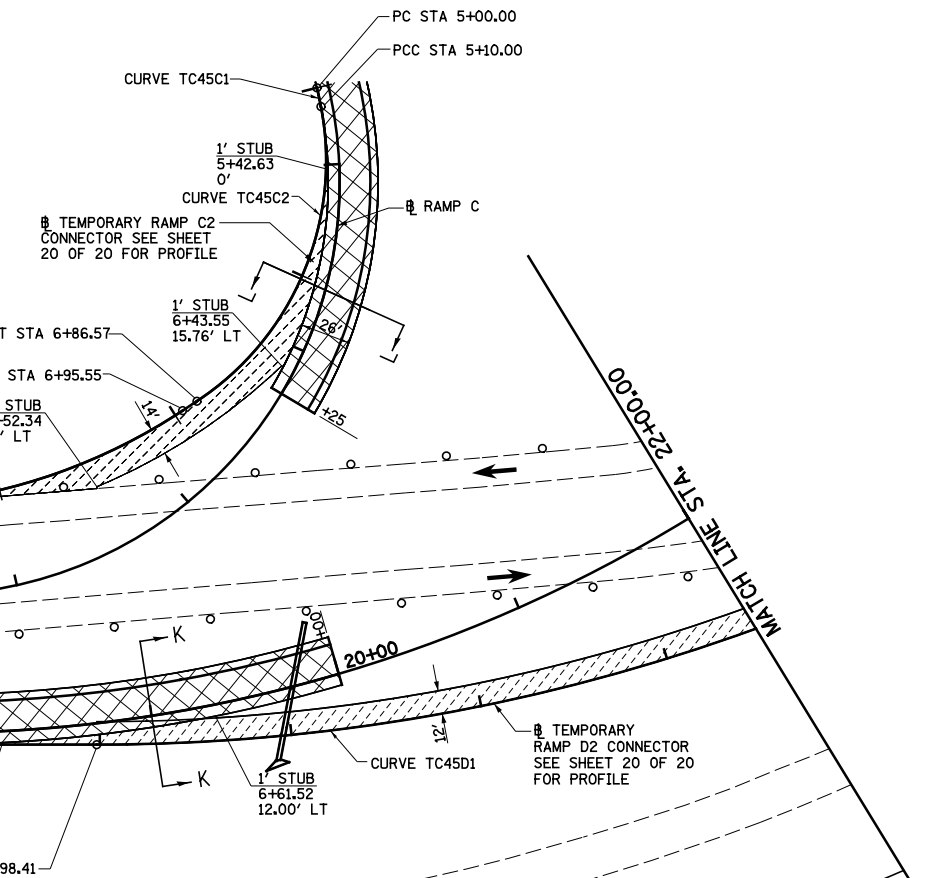
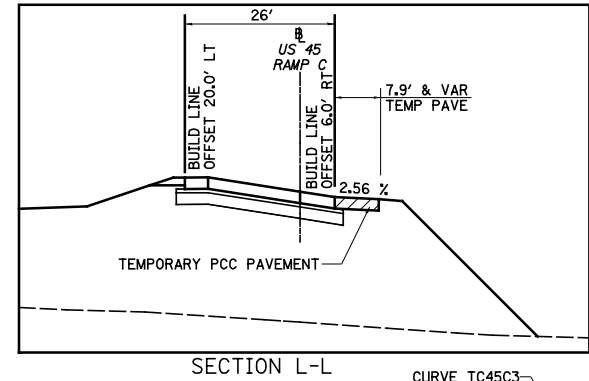




**RAMP C2 CONNECTOR  
PROP. CURVE TC45C1**  
 PI STA. = 5+05.00  
 $\Delta = 2^\circ 44' 30''$  (RT)  
 $D = 27^\circ 24' 51''$   
 $R = 209.00'$   
 $T = 5.00'$   
 $L = 10.00'$   
 $E = 0.06'$   
 $\theta = \text{---}$   
 T.R. = ---  
 S.E. RUN = ---  
 P.C. STA. = 5+00.00  
 P.T. STA. = 5+10.00

**RAMP C2 CONNECTOR  
PROP. CURVE TC45C3**  
 PI STA. = 7+69.68  
 $\Delta = 27^\circ 45' 34''$  (RT)  
 $D = 19^\circ 05' 55''$   
 $R = 300.00'$   
 $T = 74.13'$   
 $L = 145.35'$   
 $E = 9.02'$   
 $\theta = \text{---}$   
 T.R. = ---  
 S.E. RUN = ---  
 P.C. STA. = 6+95.55  
 P.T. STA. = 8+40.90

**RAMP C2 CONNECTOR  
PROP. CURVE TC45C2**  
 PI STA. = 6+10.12  
 $\Delta = 67^\circ 26' 44''$  (RT)  
 $D = 38^\circ 11' 50''$   
 $R = 150.00'$   
 $T = 100.12'$   
 $L = 176.57'$   
 $E = 30.35'$   
 $\theta = \text{---}$   
 T.R. = ---  
 S.E. RUN = ---  
 P.C. STA. = 5+10.00  
 P.T. STA. = 6+86.57



- LEGEND**
- TEMPORARY PCC PAVEMENT
  - TEMPORARY HOT-MIX ASPHALT RAMP
  - CONSTRUCTION THIS STAGE
  - SIGN
  - DIRECTION OF TRAFFIC
  - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
  - TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
  - VERTICAL PANEL
  - TEMPORARY WOOD POLE, 55 FEET, CLASS 4
  - TEMPORARY WOOD POLE, 55 FEET, CLASS 4 WITH 250W HPS LUMINAIRE, 45 FEET MOUNTING HEIGHT,
  - TYPE III BARRICADES
  - ARROW BOARD
  - EXISTING HIGH MAST TOWER USED FOR TEMPORARY LIGHTING AND THEN REMOVED

**RAMP D2 CONNECTOR  
PROP. CURVE TC45D1**  
 PI STA. = 9+51.03  
 $\Delta = 38^\circ 37' 59''$  (LT)  
 $D = 5^\circ 41' 43''$   
 $R = 1,006.00'$   
 $T = 352.62'$   
 $L = 678.32'$   
 $E = 60.01'$   
 $\theta = \text{---}$   
 T.R. = ---  
 S.E. RUN = ---  
 P.C. STA. = 5+98.41  
 P.R.C. STA. = 12+76.72

**RAMP D2 CONNECTOR  
PROP. CURVE TC45D2**  
 PI STA. = 12+81.73  
 $\Delta = 2^\circ 11' 04''$  (RT)  
 $D = 21^\circ 50' 33''$   
 $R = 262.31'$   
 $T = 5.00'$   
 $L = 10.00'$   
 $E = 0.05'$   
 $\theta = \text{---}$   
 T.R. = ---  
 S.E. RUN = ---  
 P.R.C. STA. = 12+76.72  
 P.T. STA. = 12+86.72

**TEMPORARY RAMP C2 CONNECTOR  
US ROUTE 45**

DESCRIPTION	COORDINATES	
	NORTHING	EASTING
PC STA 5+00.00	902344.87	928107.38
PI STA 5+05.00	902340.14	928107.38
PCC STA 5+10.00	902335.34	928108.77
PI STA 6+10.12	902239.16	928136.62
PT STA 6+86.57	902176.56	928058.49
PC STA 6+95.55	902170.94	928051.48
PI STA 7+69.68	902124.59	927993.63
PT STA 8+40.90	902110.51	927920.85
POT STA 8+50.90	902108.78	927911.00

**TEMPORARY RAMP D2 CONNECTOR  
US ROUTE 45**

DESCRIPTION	COORDINATES	
	NORTHING	EASTING
POT STA 5+00.00	901984.52	927924.94
POT STA 5+10.00	901985.44	927934.9
PC STA 5+98.41	901993.55	928022.93
PI STA 9+51.03	902025.90	928374.07
PRC STA 12+76.72	902270.39	928628.16
PI STA 12+81.73	902273.80	928631.82
PT STA 12+86.72	902277.06	928635.61

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC, STAGE 2, RAMP C & D, US 45**

SCALE: 1"=50' SHEET NO. 19 OF 20 SHEETS STA. 10+00.00 TO STA. 30+95.55

F.A.I. RTE. 57/70	SECTION (25-4R)	COUNTY EFFINGHAM	TOTAL SHEETS 1760	SHEET NO. 234
CONTRACT NO. 74295			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

FILE NAME = Sn\Projects\403-00072-57-70\dgn\W Tr\ILV\m01_52.dgn	USER NAME = \$USER\$	DESIGNED - JWS	REVISED -
		DRAWN - MAB	REVISED -
		CHECKED - BRM	REVISED -
		DATE - 3-31-08	REVISED -