

APPENDIX H

Lackawanna Cut-Off Restoration – Passenger Rail Study

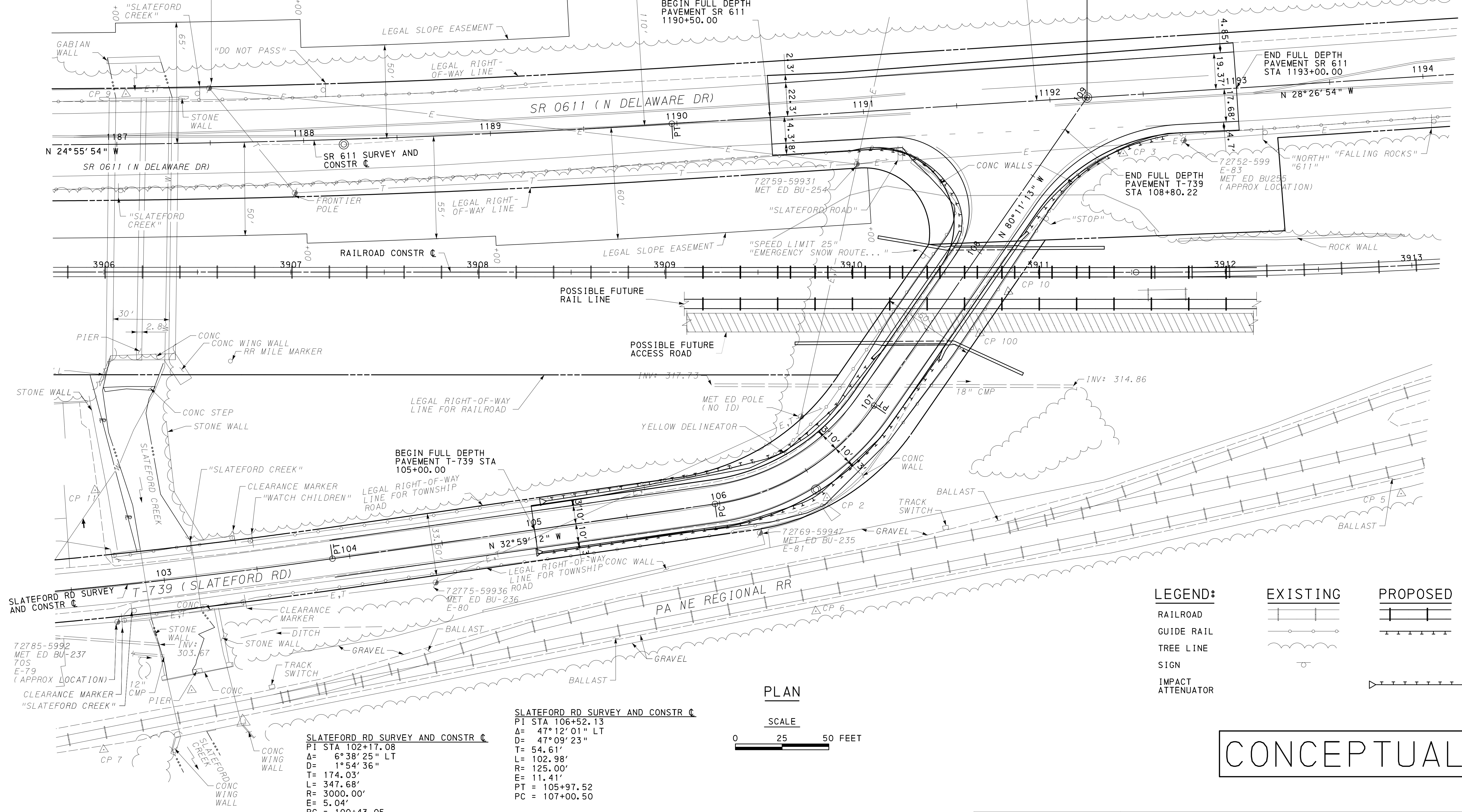
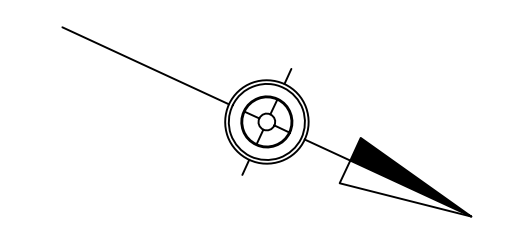
CONCEPTUAL SLATEFORD ROAD BRIDGE
GENERAL PLAN AND ELEVATION

CONCEPTUAL SLATEFORD ROAD
CONSTRUCTION PLAN

CONCEPTUAL TRAFFIC CONTROL PLAN

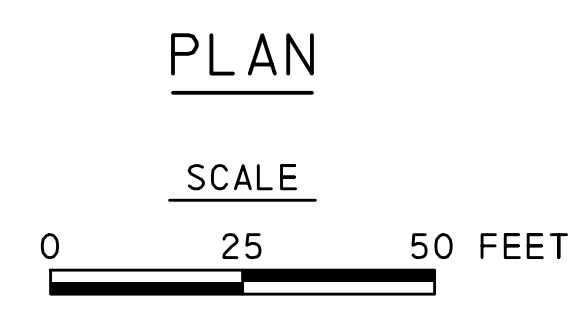
SR 611 SURVEY AND CONSTR C
 PI STA 1188+21.46
 $\Delta = 3^{\circ}31'00''$ LT
 $D = 1^{\circ}00'00''$
 $T = 175.89'$
 $L = 351.67'$
 $R = 5729.65'$
 $E = 2.70'$
 $PC = 1186+45.57$
 $PT = 1189+97.24$

POT STA 1192+19.90 SR 611 =
 POT STA 109+01.00 T-739



SLATEFORD RD SURVEY AND CONSTR C
 PI STA 102+17.08
 $\Delta = 6^{\circ}38'25''$ LT
 $D = 1^{\circ}54'36''$
 $T = 174.03'$
 $L = 347.68'$
 $R = 3000.00'$
 $E = 5.04'$
 $PC = 100+43.05$
 $PT = 103+90.73$

SLATEFORD RD SURVEY AND CONSTR C
 PI STA 106+52.13
 $\Delta = 47^{\circ}12'01''$ LT
 $D = 47^{\circ}09'23''$
 $T = 54.61'$
 $L = 102.98'$
 $R = 125.00'$
 $E = 11.41'$
 $PT = 105+97.52$
 $PC = 107+00.50$



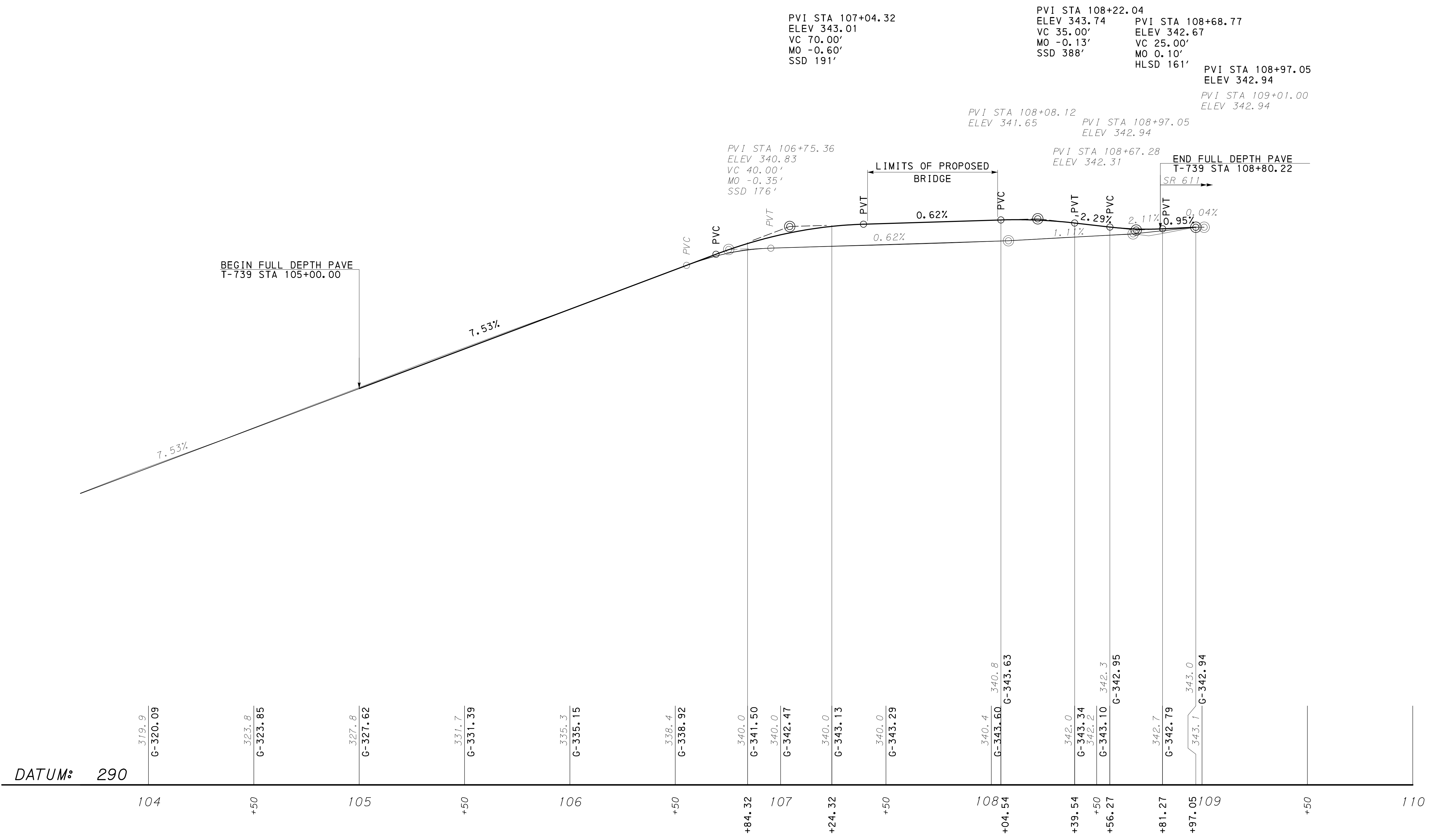
LEGEND:

	EXISTING	PROPOSED
RAILROAD		
GUIDE RAIL		
TREE LINE		
SIGN		
IMPACT ATTENUATOR		

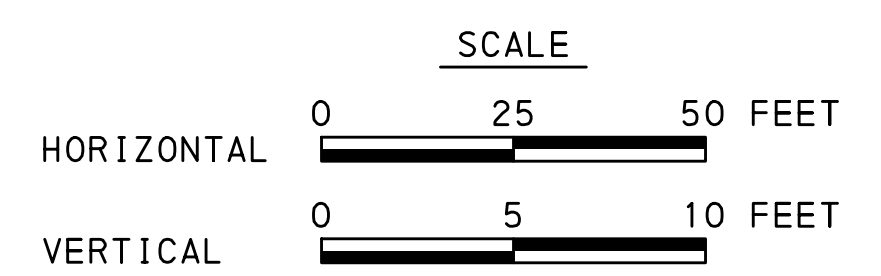
CONCEPTUAL

DATE: 12/6/2019 TIME: 11:50:19 PM FILE: X:\SCR-2019\07-00_Passenger Ref\Water Gap to Slateford\Ref\Study - Water Gap to Slateford\Plans\01_Constr\48-Slateford Rd-C03-001-Plk.dgn GREENMAN-PEDERSEN, INC.

DATE: 12/6/2019 TIME: 8:31:51 AM FILE: \\S:\SPR-2019\07-00_Passenger Rel\Water Gap to Slateford\Rel\Study - Water Gap to Slateford\Plans\01_Constr\T-48-Slateford_Rd-004-002-Prof.dgn

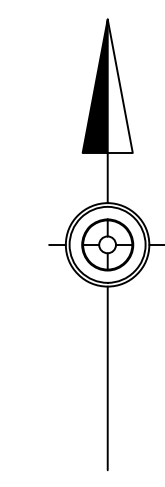
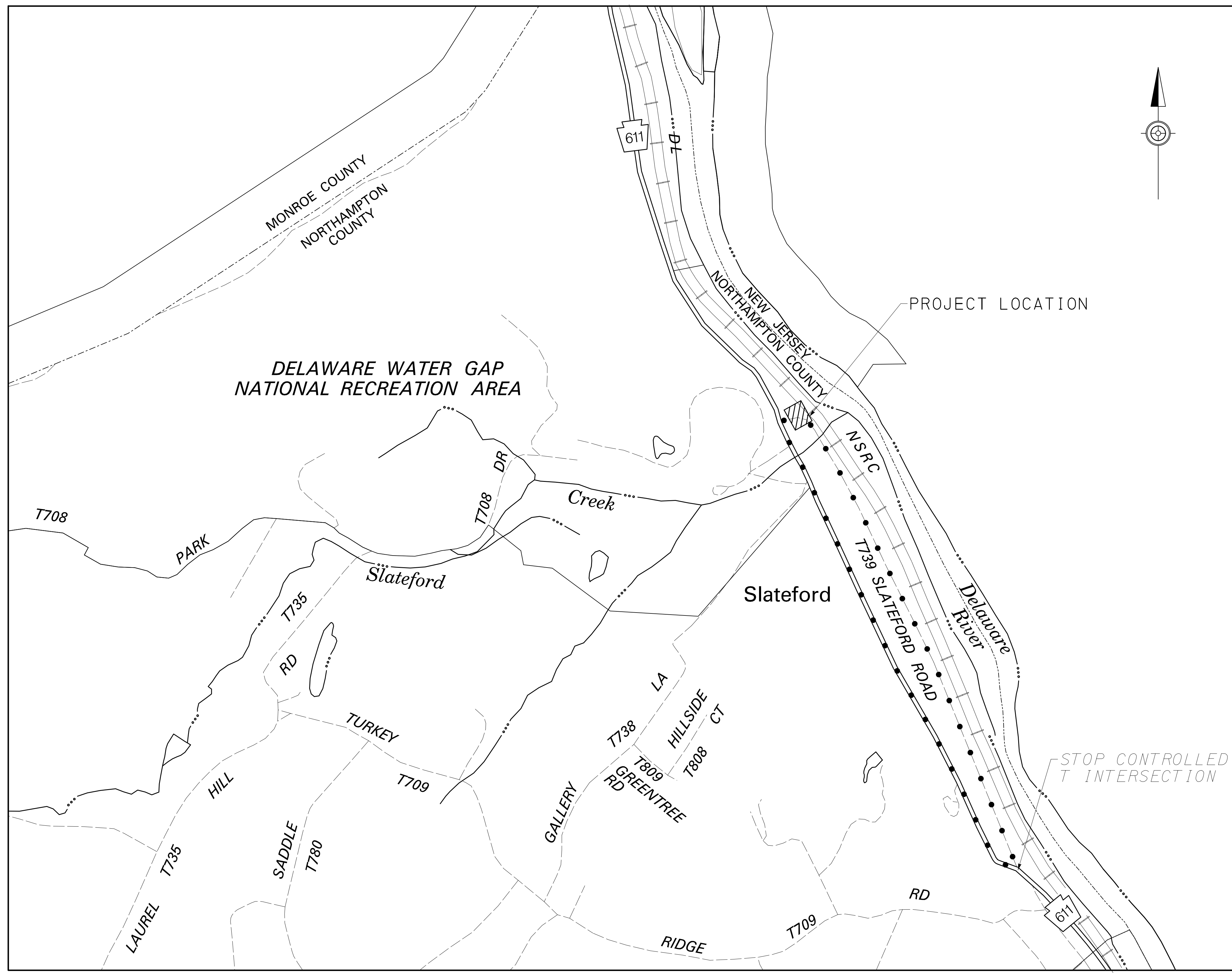


PROFILE - SLATEFORD ROAD



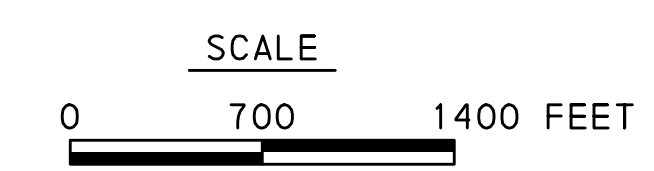
CONCEPTUAL

COUNTY	ROUTE	SECTION	SHEET
NORTHAMPTON	T739	-	1 OF 1
UPPER MOUNT BETHEL TOWNSHIP			



- LEGEND**
- • • • PROPOSED DETOUR (2.4 MILES)
 - ==== STATE HIGHWAY
 - LOCAL ROADWAY
 - ...--- STREAM

T-739 (SLATEFORD ROAD) DETOUR



CONCEPTUAL

TRAFFIC CONTROL PLAN

DATE: 7/25/2019 TIME: 12:13:22 PM FILE: \\s:\s\p\2019\407_00_Passenger_Rel\Water_Gap_to_Slateford\Rel\Study - Water_Gap_to_Slateford\Plans\W\sc\1\Slateford_Road_Detour.dgn

GREENMAN-PEDERSEN, INC.