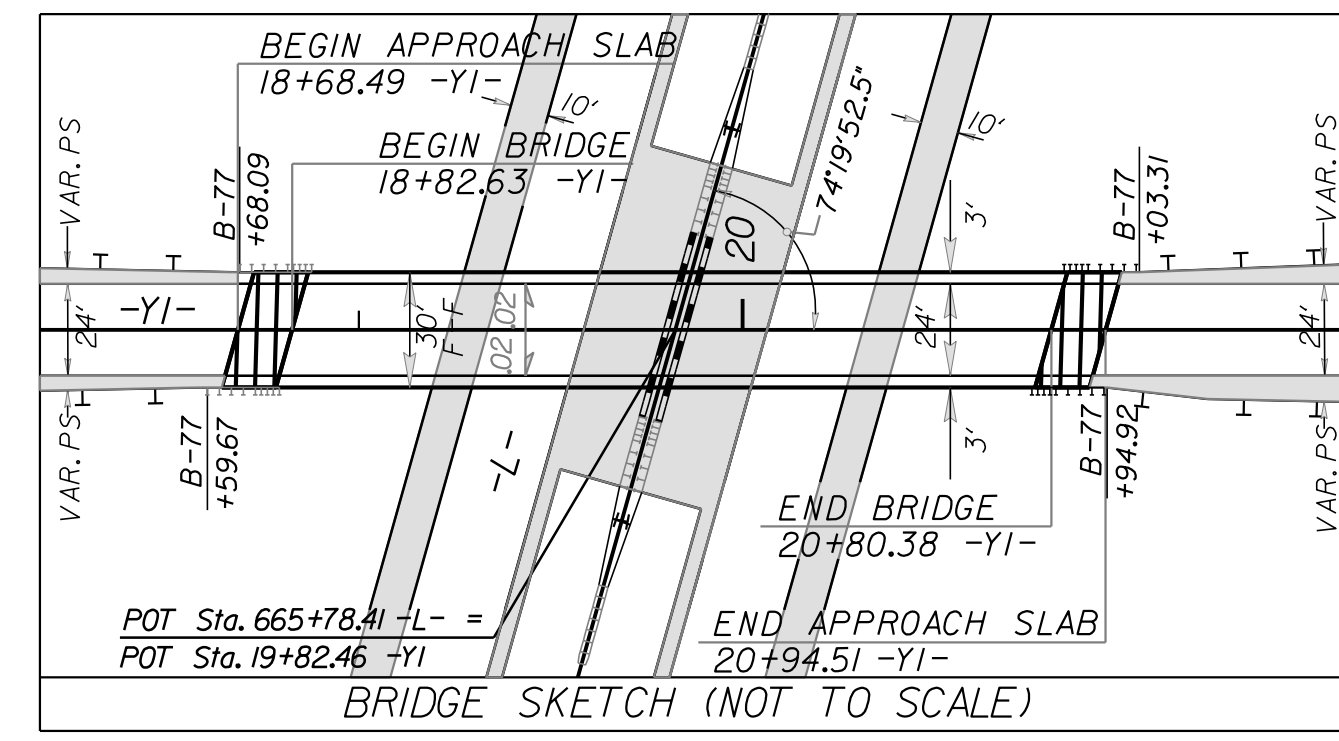


PROJECT REFERENCE NO. R-2707D	SHEET NO. EC-36/CONST.06
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



FINAL GRADING  
 EROSION CONTROL FOR  
 CONSTRUCTION SHEET 06

BASIN SHAPE ADJUSTED TO  
 AVOID CONFLICT W/PROPOSED  
 NATURAL GAS LINE  
 60 x 70 x 3  
 2.0 inch Skimmer  
 with 1.75 inch  
 Orifice Diameter  
 16 ft. weir  
 ID 6.1

Modified Silt Basin  
 Type 'B'  
 62 x 50 x 3  
 24 ft. weir  
 (See Tiered Skimmer  
 Basin Detail)  
 ID 6.2

62 x 50 x 3  
 2.0 inch Skimmer  
 with 1.875 inch  
 Orifice Diameter  
 24 ft. weir  
 (See Tiered Skimmer  
 Basin Detail)  
 ID 6.2

2.5 inch Skimmer  
 with 2.375 inch  
 Orifice Diameter  
 ID 6.3

Utilize Dry Detention  
 Basin as Skimmer Basin  
 During Construction

Place Matting for Erosion Control  
 on Slope as Work Allows.  
 Sta. 656+50 to Sta. 658+50 -L- LT  
 Sta. 656+50 to Sta. 669+00 -L- LT  
 Sta. 656+50 to Sta. 669+00 -L- RT  
 Sta. 16+75 to Sta. 18+50 -YI- LT  
 Sta. 16+75 to Sta. 18+50 -YI- RT

