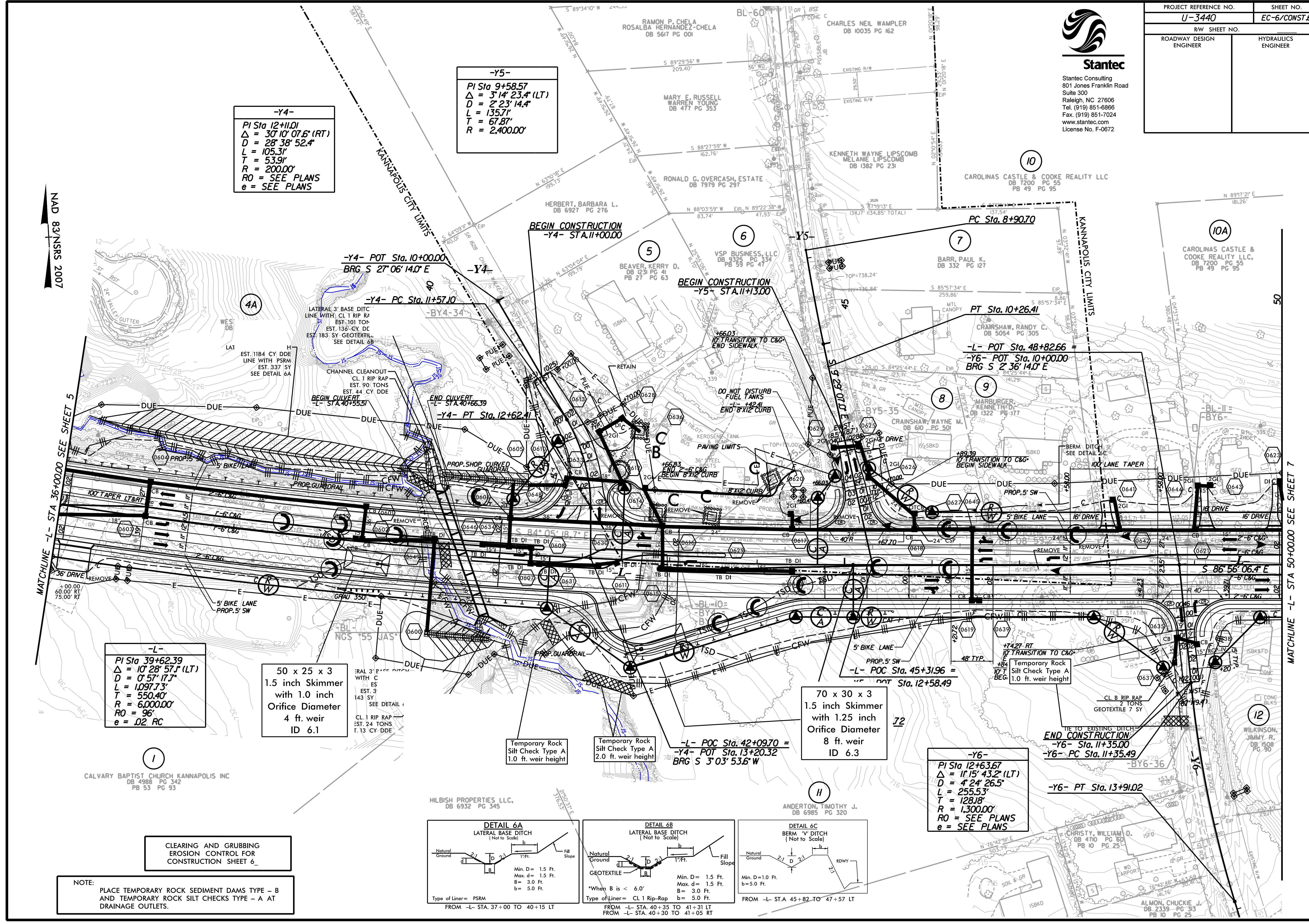


Stantec

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PROJECT REFERENCE NO. <b>U-3440</b>	SHEET NO. <b>EC-6/CONST.6</b>
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NAD 83/NSRS 2007



**-Y4-**  
 PI Sta 12+11.01  
 $\Delta = 30' 10" 07.6' (RT)$   
 $D = 28' 38" 52.4'$   
 $L = 105.31'$   
 $T = 53.91'$   
 $R = 200.00'$   
 RO = SEE PLANS  
 e = SEE PLANS

**-Y5-**  
 PI Sta 9+58.57  
 $\Delta = 3' 14' 23.4' (LT)$   
 $D = 2' 23' 14.4'$   
 $L = 135.71'$   
 $T = 67.87'$   
 $R = 2,400.00'$

**-L-**  
 PI Sta 39+62.39  
 $\Delta = 10' 28' 57.1' (LT)$   
 $D = 0' 57' 17.7'$   
 $L = 1,097.73'$   
 $T = 550.40'$   
 $R = 6,000.00'$   
 $RO = 96'$   
 $e = .02 RC$

50 x 25 x 3  
 1.5 inch Skimmer  
 with 1.0 inch  
 Orifice Diameter  
 4 ft. weir  
 ID 6.1

70 x 30 x 3  
 1.5 inch Skimmer  
 with 1.25 inch  
 Orifice Diameter  
 8 ft. weir  
 ID 6.3

**-Y6-**  
 PI Sta 12+63.67  
 $\Delta = 11' 15' 43.2' (LT)$   
 $D = 4' 24' 26.5'$   
 $L = 255.53'$   
 $T = 128.18'$   
 $R = 1,300.00'$   
 RO = SEE PLANS  
 e = SEE PLANS

CLEARING AND GRUBBING  
 EROSION CONTROL FOR  
 CONSTRUCTION SHEET 6

NOTE:  
 PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE - B  
 AND TEMPORARY ROCK SILT CHECKS TYPE - A AT  
 DRAINAGE OUTLETS.

