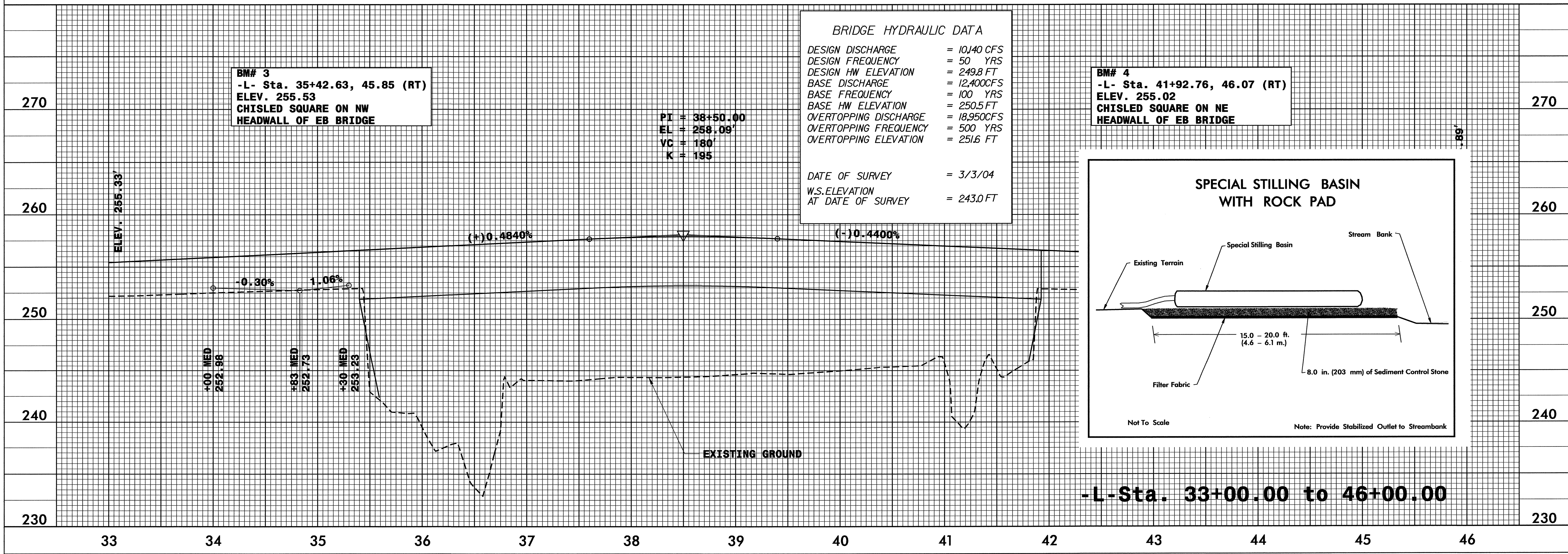
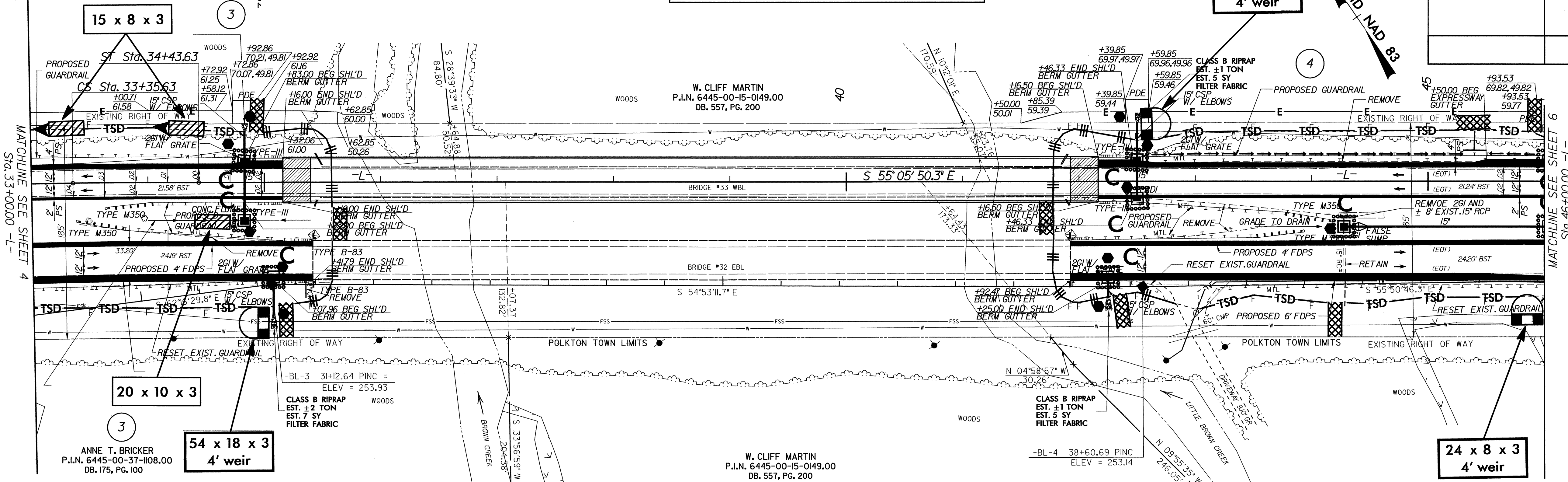


PI Sta. 21+93.76      Pls Sta. 33+71.63  
 $\Delta = 29^{\circ}11'43.4''$  (RT)       $\Theta s = 0^{\circ}40'30.0''$   
 $D = 115^{\circ}00.0'$        $Ls = 108.00'$   
 $L = 2,335.63'$        $LT = 72.00'$   
 $T = 1,933.76'$        $ST = 36.00'$   
 $R = 4,583.66'$        $SE = 04$   
 $SE = 04$        $DS = 60$  MPH  
 $DS = 60$  MPH

NOTE: UTILIZE SPECIAL STILLING BASIN AND TEMPORARY ROCK SEDIMENT DAM TYPE - B AS STILLING BASIN, WHEN APPLICABLE.

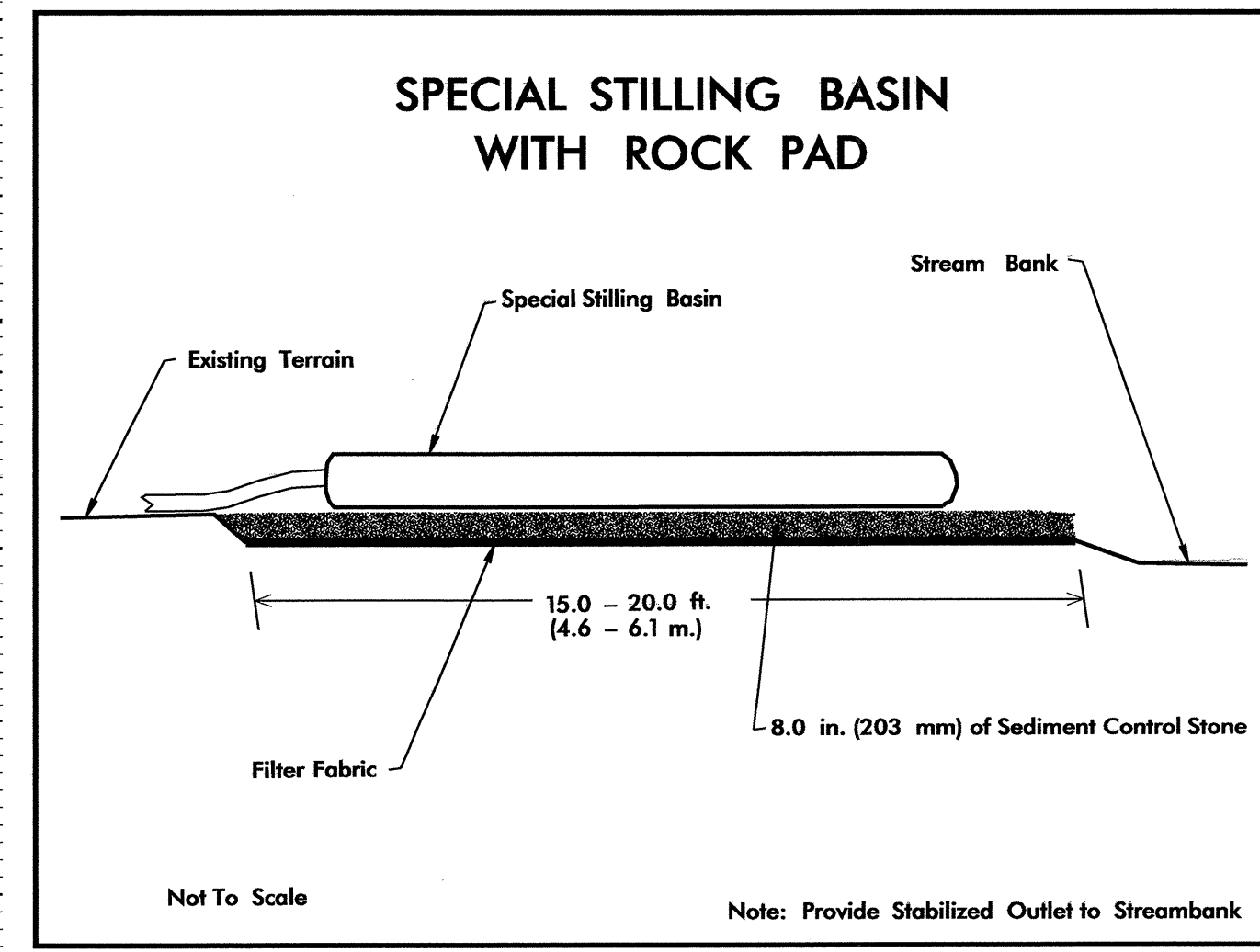


**BRIDGE HYDRAULIC DATA**

DESIGN DISCHARGE	= 10,140 CFS
DESIGN FREQUENCY	= 50 YRS
DESIGN HW ELEVATION	= 249.8 FT
BASE DISCHARGE	= 12,400 CFS
BASE FREQUENCY	= 100 YRS
BASE HW ELEVATION	= 250.5 FT
OVERTOPPING DISCHARGE	= 18,950 CFS
OVERTOPPING FREQUENCY	= 500 YRS
OVERTOPPING ELEVATION	= 251.6 FT
DATE OF SURVEY	= 3/3/04
W.S. ELEVATION AT DATE OF SURVEY	= 243.0 FT

**BM# 3**  
 -L- Sta. 35+42.63, 45.85 (RT)  
 ELEV. 255.53  
 CHISLED SQUARE ON NW  
 HEADWALL OF EB BRIDGE

**BM# 4**  
 -L- Sta. 41+92.76, 46.07 (RT)  
 ELEV. 255.02  
 CHISLED SQUARE ON NE  
 HEADWALL OF EB BRIDGE



-L- Sta. 33+00.00 to 46+00.00