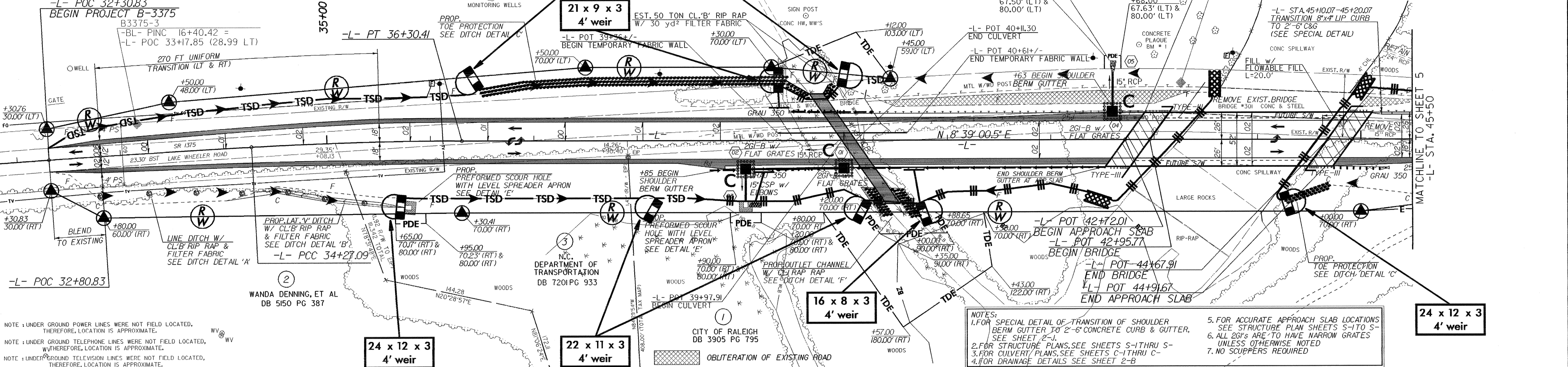
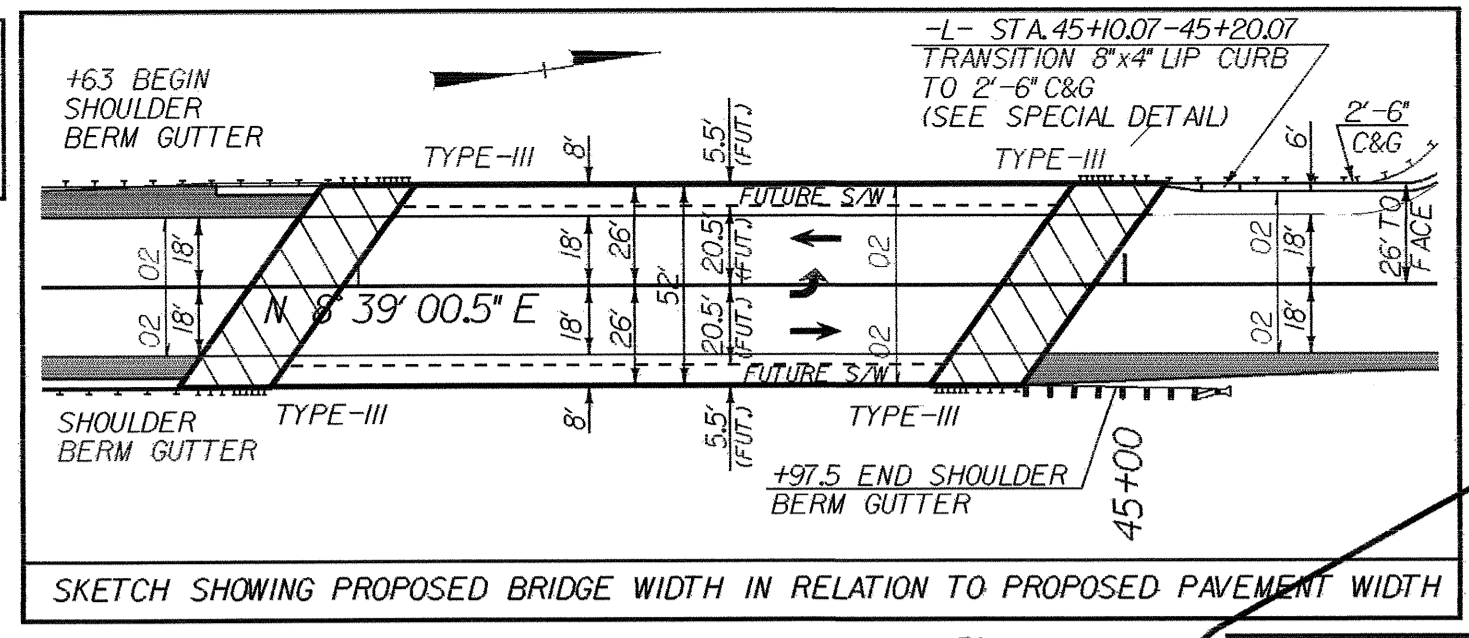
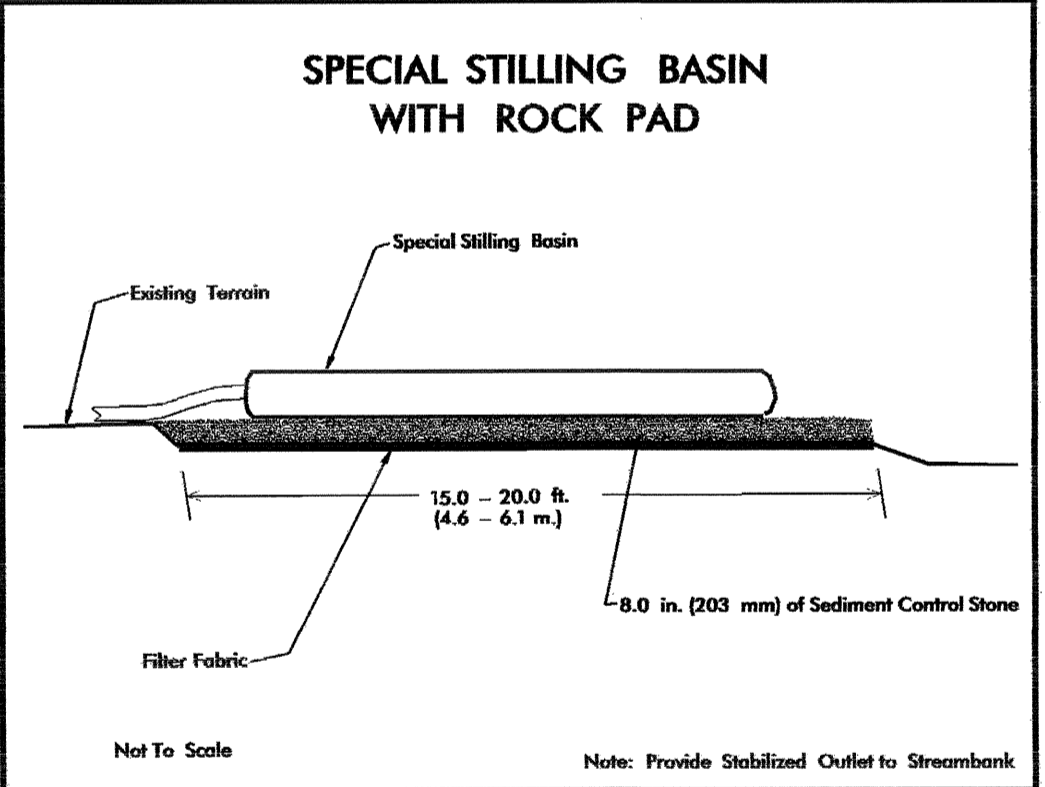


NOTE: UTILIZE SPECIAL STILLING BASIN, AND TEMPORARY ROCK SEDIMENT DAM TYPE - B AS STILLING BASIN, WHERE APPLICABLE.



NOTE: UNDER GROUND POWER LINES WERE NOT FIELD LOCATED, THEREFORE, LOCATION IS APPROXIMATE.
 NOTE: UNDER GROUND TELEPHONE LINES WERE NOT FIELD LOCATED, WHEREFORE, LOCATION IS APPROXIMATE.
 NOTE: UNDER GROUND TELEVISION LINES WERE NOT FIELD LOCATED, THEREFORE, LOCATION IS APPROXIMATE.

NOTES:
 1. FOR SPECIAL DETAIL OF TRANSITION OF SHOULDER BERM GUTTER TO 2'-6" CONCRETE CURB & GUTTER, SEE SHEET 2-1.
 2. FOR STRUCTURE PLANS, SEE SHEETS S-1 THRU S-3.
 3. FOR CULVERT PLANS, SEE SHEETS C-1 THRU C-4.
 4. FOR DRAINAGE DETAILS SEE SHEET 2-B.
 5. FOR ACCURATE APPROACH SLAB LOCATIONS SEE STRUCTURE PLAN SHEETS S-1 TO S-3.
 6. ALL 20'S ARE TO HAVE NARROW GRATES UNLESS OTHERWISE NOTED.
 7. NO SCUPPERS REQUIRED.

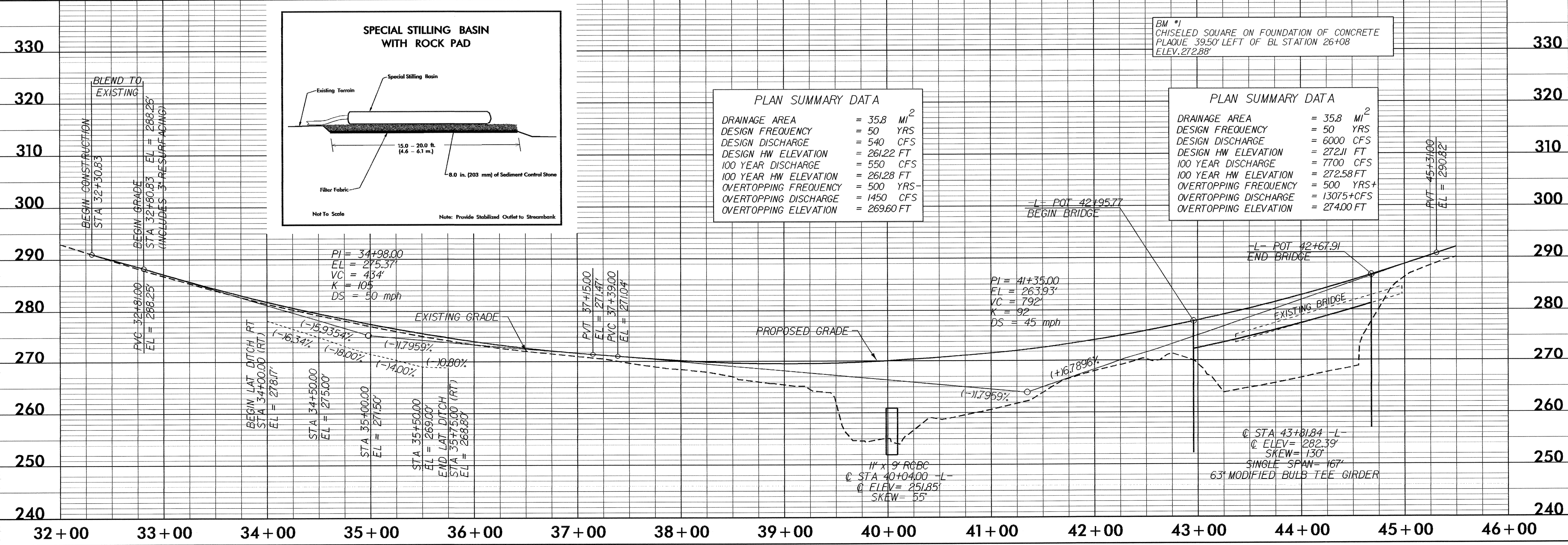


PLAN SUMMARY DATA

DRAINAGE AREA	= 35.8 MI ²
DESIGN FREQUENCY	= 50 YRS
DESIGN DISCHARGE	= 540 CFS
DESIGN HW ELEVATION	= 261.22 FT
100 YEAR DISCHARGE	= 550 CFS
100 YEAR HW ELEVATION	= 261.28 FT
OVERTOPPING FREQUENCY	= 500 YRS-
OVERTOPPING DISCHARGE	= 1450 CFS
OVERTOPPING ELEVATION	= 269.60 FT

PLAN SUMMARY DATA

DRAINAGE AREA	= 35.8 MI ²
DESIGN FREQUENCY	= 50 YRS
DESIGN DISCHARGE	= 6000 CFS
DESIGN HW ELEVATION	= 272.11 FT
100 YEAR DISCHARGE	= 7700 CFS
100 YEAR HW ELEVATION	= 272.58 FT
OVERTOPPING FREQUENCY	= 500 YRS+
OVERTOPPING DISCHARGE	= 13075+CFS
OVERTOPPING ELEVATION	= 274.00 FT



BM #1
 CHISELED SQUARE ON FOUNDATION OF CONCRETE PLAQUE 39.50' LEFT OF BL STATION 26+08
 ELEV. 272.88'

© STA 43+81.84 -L-
 @ ELEV = 282.39'
 SKEW = 130°
 SINGLE SPAN - 167'
 63" MODIFIED BULB TEE GIRDER