

8/17/99
5/27/2025
R:\Environmental\Design\SH1\RI38_ec.psh04.dgn
Smith

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 4

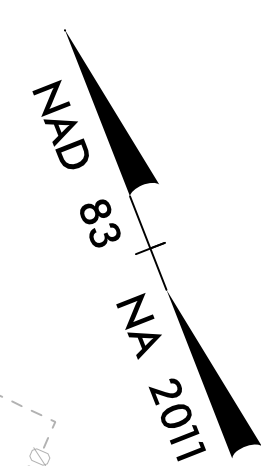
NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE - B
AND TEMPORARY ROCK SILT CHECKS TYPE - A AT
DRAINAGE OUTLETS.

NOTE:
UTILIZE TEMPORARY SEDIMENT BASIN OR SPECIAL STILLING
BASIN(S) AS STILLING BASIN WHERE APPLICABLE.

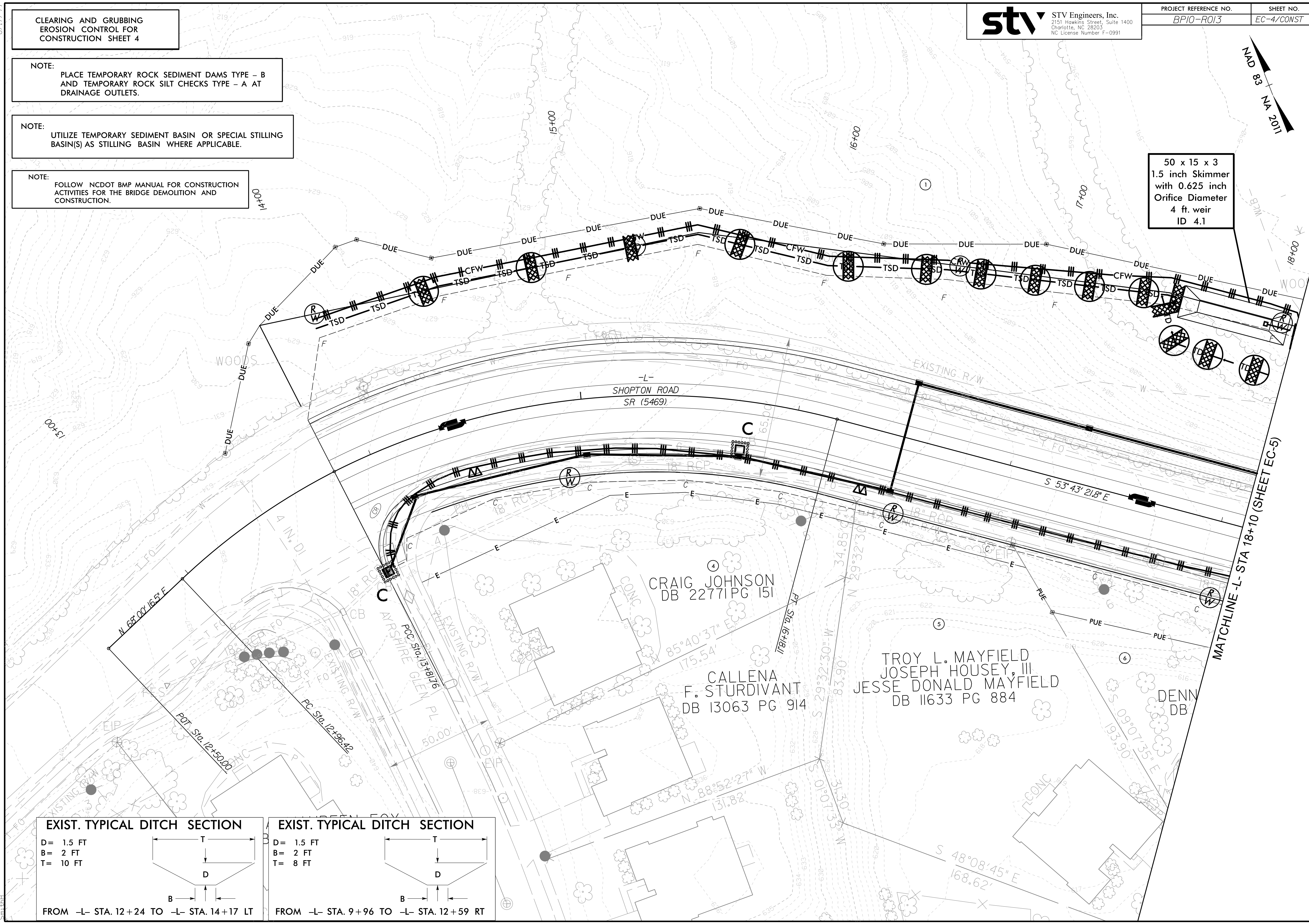
NOTE:
FOLLOW NCDOT BMP MANUAL FOR CONSTRUCTION
ACTIVITIES FOR THE BRIDGE DEMOLITION AND
CONSTRUCTION.

stv STV Engineers, Inc.
2151 Hawkins Street, Suite 1400
Charlotte, NC 28203
NC License Number F-0991

PROJECT REFERENCE NO.	SHEET NO.
BP10-R013	EC-4/CONST 4



50 x 15 x 3
1.5 inch Skimmer
with 0.625 inch
Orifice Diameter
4 ft. weir
ID 4.1



EXIST. TYPICAL DITCH SECTION

D= 1.5 FT
B= 2 FT
T= 10 FT



FROM -L- STA. 12+24 TO -L- STA. 14+17 LT

EXIST. TYPICAL DITCH SECTION

D= 1.5 FT
B= 2 FT
T= 8 FT



FROM -L- STA. 9+96 TO -L- STA. 12+59 RT