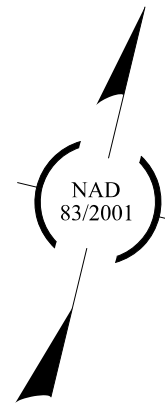


CUR DATA -Y1- P/c 16+81.56 $\Delta c = 14^{\circ}04'17.8''$ (RT) D = 11°27'33.0" Lc = 122.80 Tc = 61.71 R = 500 e = NC RO = N/A DS = 40 mph	CUR DATA -Y1- P/c 15+38.54 $\Delta c = 74^{\circ}20'29.7''$ (RT) D = 66°37'22.8" Lc = 111.59 Tc = 65.21 R = 86 e = NC RO = N/A DS = 25 mph
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FUJIFILM DIOSYNTH BIOTECHNOLOGIES HOLDINGS DELAWARE
DB 18879 PG 1689

10
SEQRUS INC
DB 16104 PG 1384



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

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 4

HE-0002

4RDI

EC-04/
CONST004

NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
WAKE COUNTY

DIVISION 5
ROADWAY DESIGN
ENGINEER

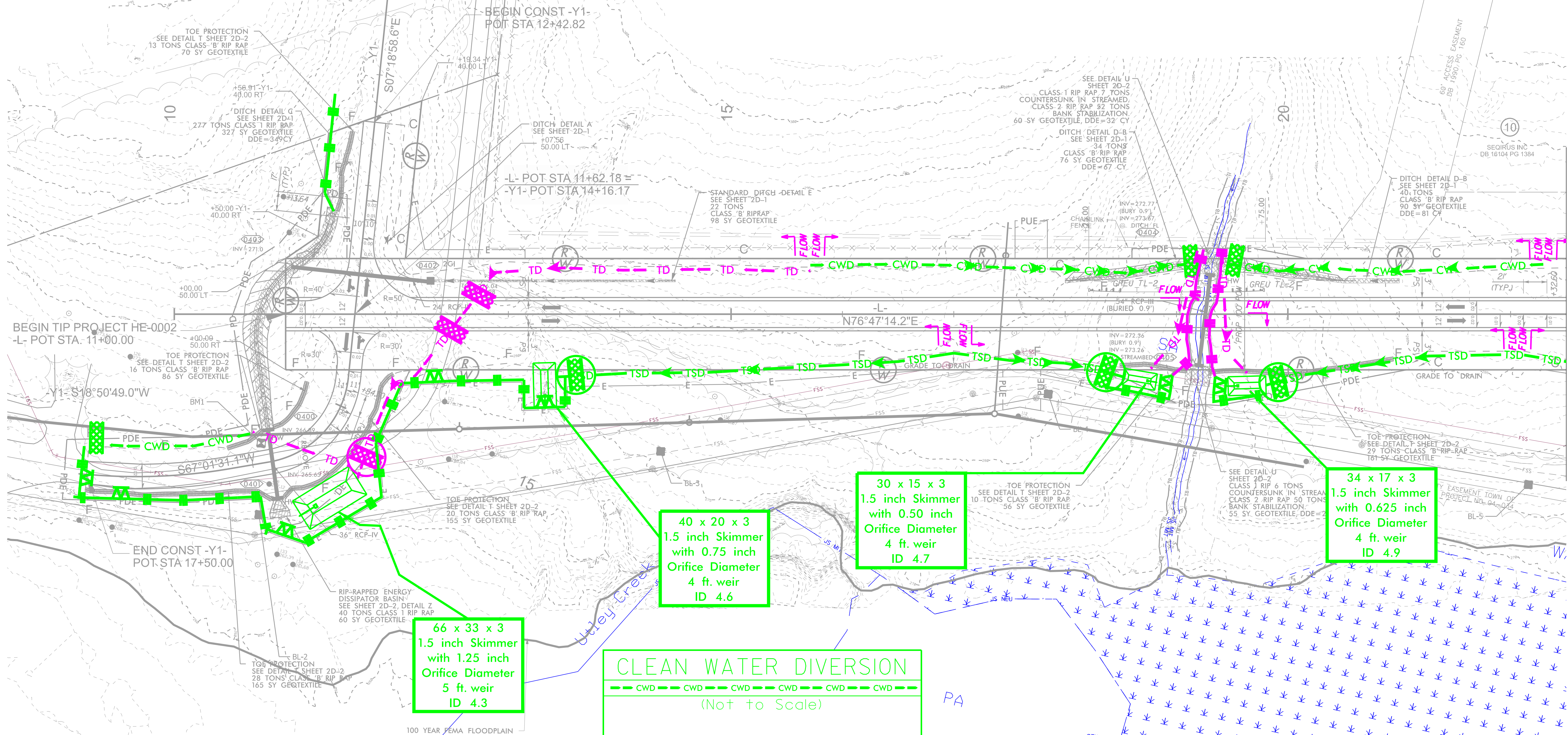
HYDRAULICS
ENGINEER

PREPARED BY

CDM Smith
5600 Glenwood Avenue
Suite 400
Raleigh, NC 27612-3028
NC CDR No. F-1085

NOTE:
PLACEMENT AND QUANTITY OF EROSION CONTROL DEVICES SHOWN ON THESE
PLANS MAY BE MODIFIED AS NEEDED IN ORDER TO MAINTAIN COMPLIANCE WITH
ALL APPLICABLE REGULATIONS.

Place Matting for Erosion Control in
Temporary Ditches and Diversions.



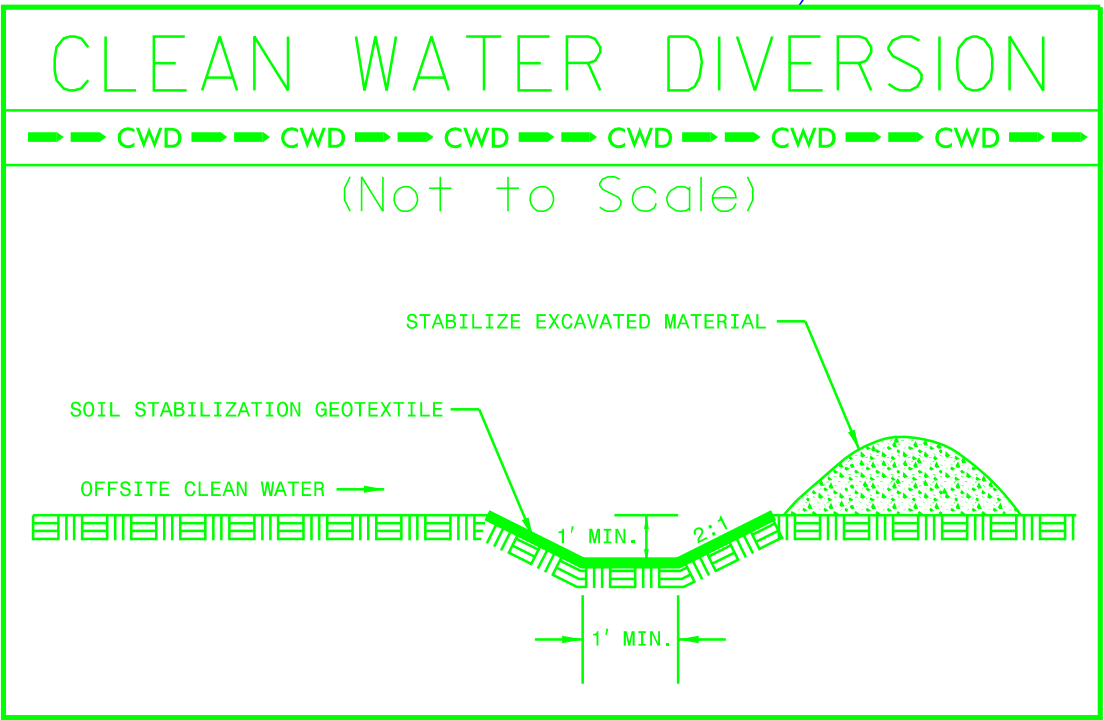
MATCH LINE -L- STA 22+50.00 SEE SHEET - 005

66 x 33 x 3
1.5 inch Skimmer
with 1.25 inch
Orifice Diameter
5 ft. weir
ID 4.3

40 x 20 x 3
1.5 inch Skimmer
with 0.75 inch
Orifice Diameter
4 ft. weir
ID 4.6

30 x 15 x 3
1.5 inch Skimmer
with 0.50 inch
Orifice Diameter
4 ft. weir
ID 4.7

34 x 17 x 3
1.5 inch Skimmer
with 0.625 inch
Orifice Diameter
4 ft. weir
ID 4.9



REVISIONS