

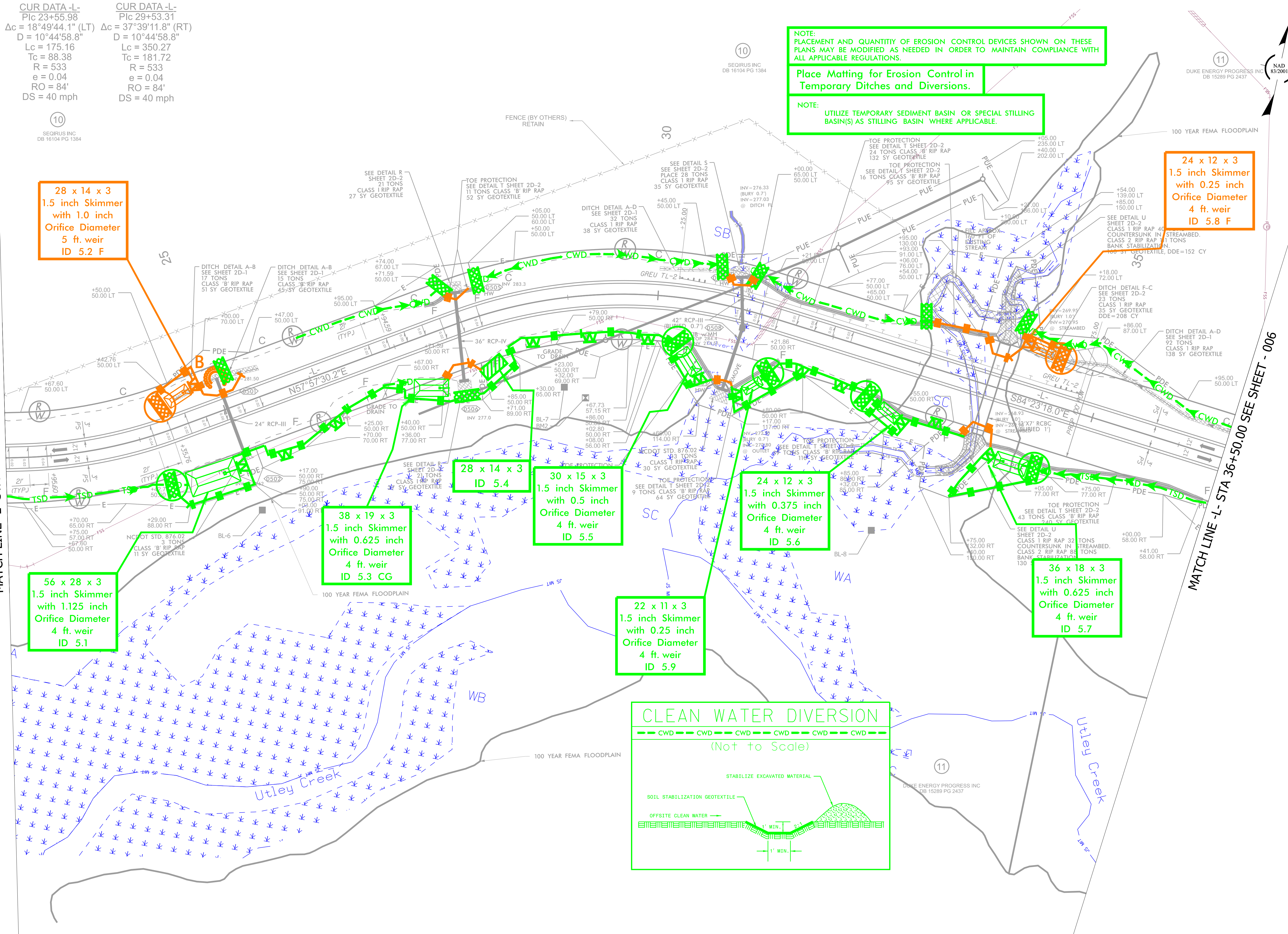
CUR DATA-L-
Plc 23+55.98
 $\Delta c = 18^{\circ}49'44.1''$ (LT)
D = $10^{\circ}44'58.8''$
Lc = 175.16
Tc = 88.38
R = 533
e = 0.04
RO = 84'
DS = 40 mph

CUR DATA-L-
Plc 29+53.31
 $\Delta c = 37^{\circ}39'11.8''$ (RT)
D = $10^{\circ}44'58.8''$
Lc = 350.27
Tc = 181.72
R = 533
e = 0.04
RO = 84'
DS = 40 mph

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SEQRUS INC
DB 16104 PG 1384

28 x 14 x 3
1.5 inch Skimmer
with 1.0 inch
Orifice Diameter
5 ft. weir
ID 5.2 F

MATCH LINE -L- STA 22+50.00 SEE SHEET - 004



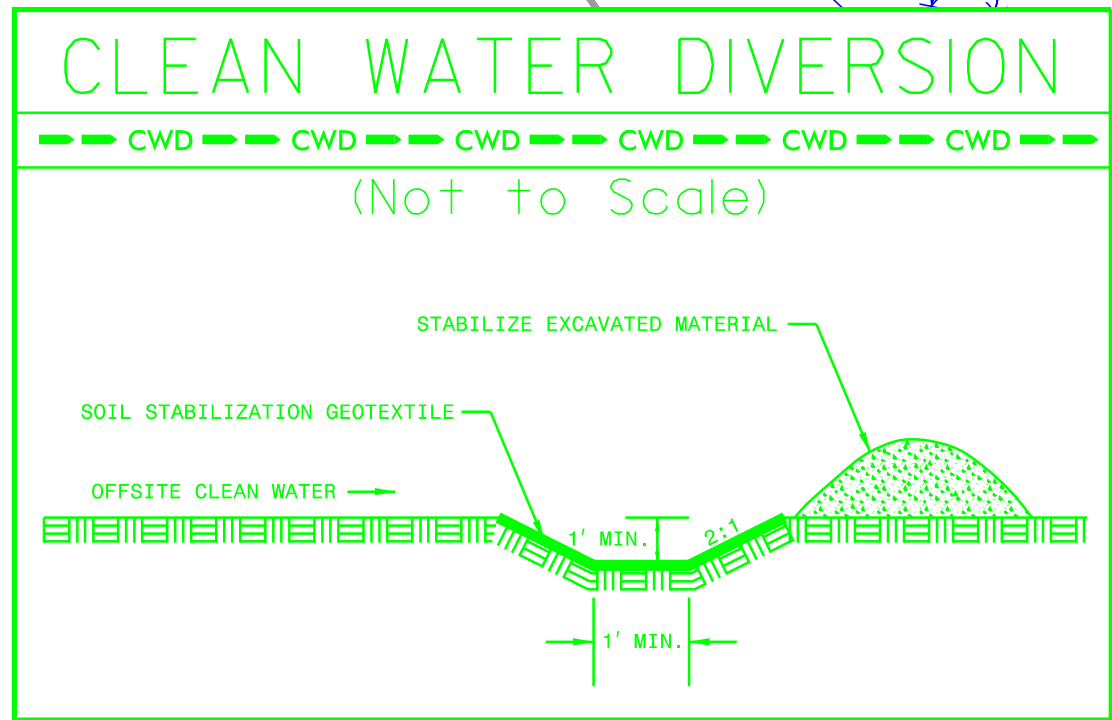
NOTE:
PLACEMENT AND QUANTITY OF EROSION CONTROL DEVICES SHOWN ON THESE PLANS MAY BE MODIFIED AS NEEDED IN ORDER TO MAINTAIN COMPLIANCE WITH ALL APPLICABLE REGULATIONS.

Place Matting for Erosion Control in Temporary Ditches and Diversions.

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

24 x 12 x 3
1.5 inch Skimmer
with 0.25 inch
Orifice Diameter
4 ft. weir
ID 5.8 F

MATCH LINE -L- STA 36+50.00 SEE SHEET - 006



HE-0002
4RDI EC-08/CONST.005
NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
WAKE COUNTY

DIVISION 5
ROADWAY DESIGN
ENGINEER

HYDRAULICS
ENGINEER

PREPARED BY
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NC CDR No. F-1085

REVISIONS