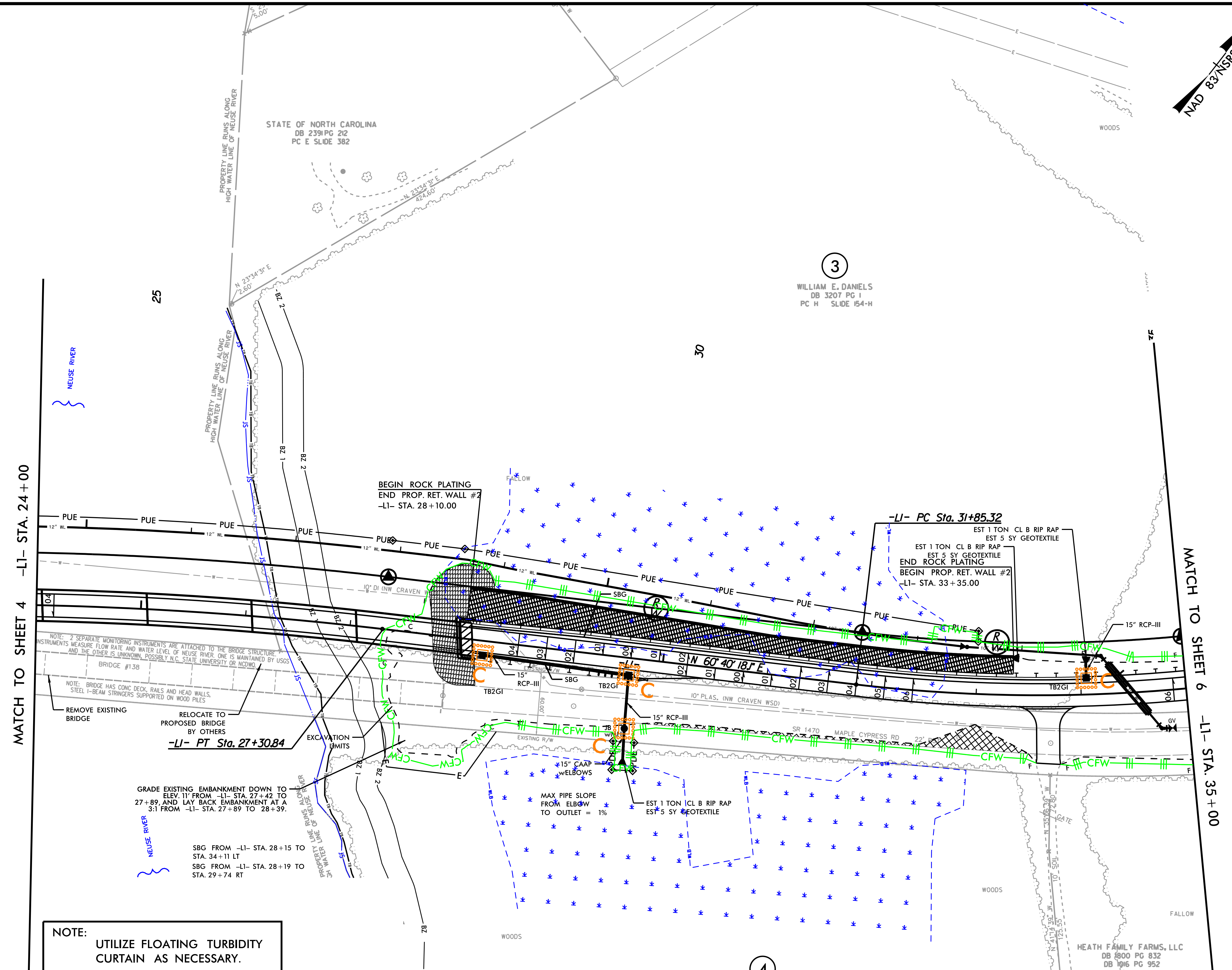


3
 WILLIAM E. DANIELS
 DB 3207 PG 1
 PC H SLIDE 154-H

4
 COASTAL LUMBER COMPANY
 DB 700 PG 109
 PC H SLIDE 154-H



NOTE:
 UTILIZE FLOATING TURBIDITY CURTAIN AS NECESSARY.

NOTES: ANY DEVIATION FROM OPTIONS GIVEN WILL REQUIRE PRIOR APPROVAL BY ENGINEER.

 ADDITIONAL EROSION CONTROL DEVICES MAY NEED TO BE INSTALLED AS DIRECTED BY THE ENGINEER.

-LI- CURVE DATA
 PI Sta 34+95.01
 $\Delta = 23^{\circ}19'51.7"$ (LT)
 D = 3' 49" 11.0"
 L = 610.81'
 T = 309.69'
 R = 1,500.00'
 SE = 06
 RO = 162'

NOTE: UTILIZE FABRIC INSERT INLET PROTECTIONS IN LIEU OF ROCK INLET SEDIMENT TRAP TYPE C TO PREVENT PONDING ON ROADS OPEN TO LIVE TRAFFIC.

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

NOTE: 2 SEPARATE MONITORING INSTRUMENTS ARE ATTACHED TO THE BRIDGE STRUCTURE TO MEASURE FLOW RATE AND WATER LEVEL OF NEUSE RIVER. ONE IS MAINTAINED BY USGS AND THE OTHER IS UNKNOWN, POSSIBLY N.C. STATE UNIVERSITY OR NCDHMR.

NOTE: BRIDGE HAS CONC DECK, RAILS AND HEAD WALLS, STEEL I-BEAM STRINGERS SUPPORTED ON WOOD PILES.

REMOVE EXISTING BRIDGE
 RELOCATE TO PROPOSED BRIDGE BY OTHERS

GRADE EXISTING EMBANKMENT DOWN TO ELEV. 11' FROM -LI- STA. 27+42 TO 27+89, AND LAY BACK EMBANKMENT AT A 3:1 FROM -LI- STA. 27+89 TO 28+39.

SBG FROM -LI- STA. 28+15 TO STA. 34+11 LT
 SBG FROM -LI- STA. 28+19 TO STA. 29+74 RT

REVISIONS

8/17/99
 2/4/2020
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