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8/17/99

REVISIONS

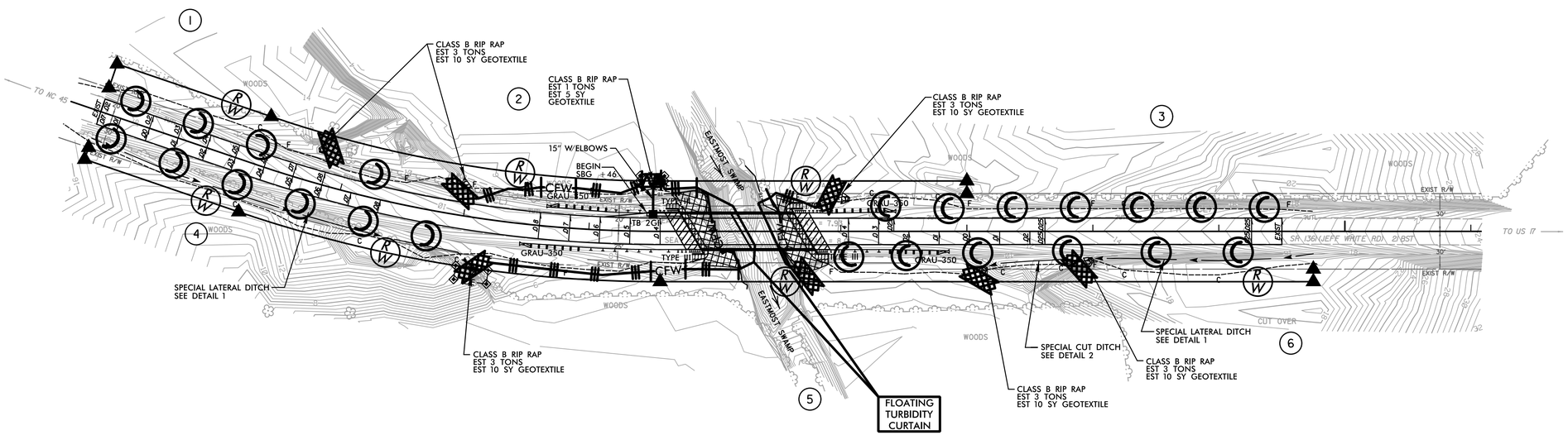
CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 4

CALYX
ENGINEERS + CONSULTANTS
6750 TRYON ROAD
CARY, NC 27518
phone: 919.851.1912
CALYXengineers.com
NC License # F-1333
Formerly Mulkey Engineers & Consultants

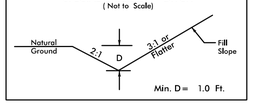
PROJECT REFERENCE NO.	SHEET NO.
17BP.1.R.84	EC-4/CONST.4
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NC GRID
NAD 83 NA 2011

PI Sta 12+94.41
△ = 18° 50' 04.6" (LT)
D = 5° 45' 09.3"
L = 327.41'
T = 165.20'
R = 996.00'
D.S = 55 MPH
SE = AS SHOWN

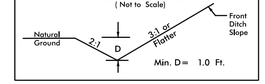


DETAIL 1
SPECIAL LATERAL 'V' DITCH
(Not to Scale)



FROM STA. 10+00 TO STA. 13+10 –L– RT
FROM STA. 18+00 TO STA. 19+75 –L– RT

DETAIL 2
SPECIAL CUT DITCH
(Not to Scale)



FROM STA. 17+15 TO STA. 17+75 –L– RT

NOTE: FOR –L– PROFILE SEE SHEET 5

8:54:59 AM
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eriebergar