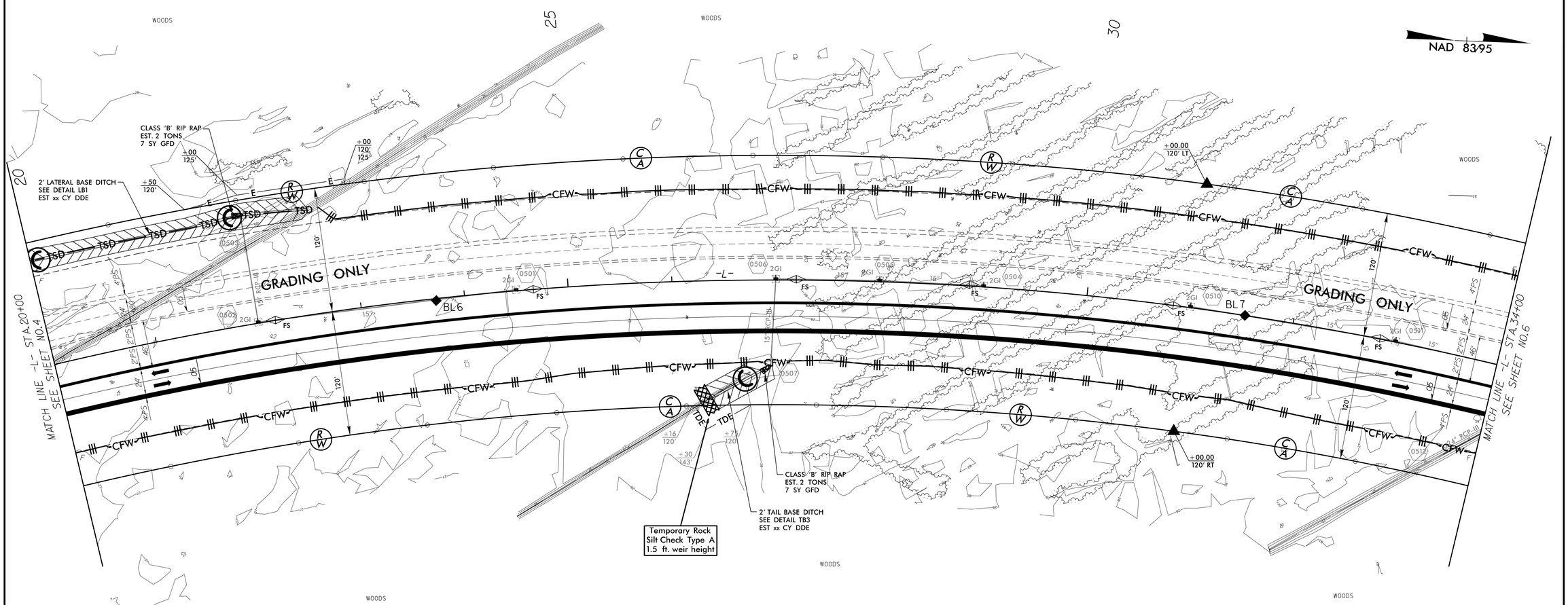
PROJECT REFERENCE NO.	SHEET NO.
R-4463AA	EC-5/CONST.5
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

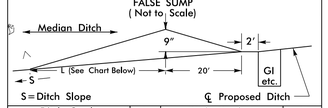
CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 5

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

-L-
PI Sta 32+51.05
△ = 53° 22' 43.8" (RT)
D = 1° 54' 35.5"
L = 2,794.91'
T = 1,508.15'
R = 3,000.00'
SE = 05
V = 60 MPH



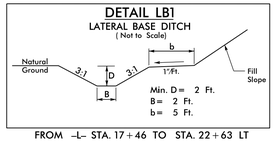
DETAIL FS
FALSE SUMP
(Not to Scale)



Ditch Grade	L	Ditch Grade	L
0.0% To 2.0%	20'	Over 4.0% To 6.0%	40'
Over 2.0% To 4.0%	30'	Over 6.0%	50'

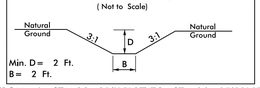
FROM STA. 22+04 TO STA. 22+44
FROM STA. 25+54 TO STA. 25+94
FROM STA. 27+04 TO STA. 27+44
FROM STA. 28+56 TO STA. 28+96
FROM STA. 30+56 TO STA. 30+96
FROM STA. 32+56 TO STA. 32+96

DETAIL LB1
LATERAL BASE DITCH
(Not to Scale)



FROM –L– STA. 17+46 TO STA. 22+63 LT

DETAIL TB3
STANDARD BASE DITCH
(Not to Scale)



FROM –L– STA. 26+30(115' RT) TO STA. 26+95(82' RT)

SEE SHEET 9 FOR –L– PROFILE

8/17/99
30-SEP-2014 13:57
R:\Environmental\Design\R4463AA_EC_psh05.dgn
Roadway Project Engineer