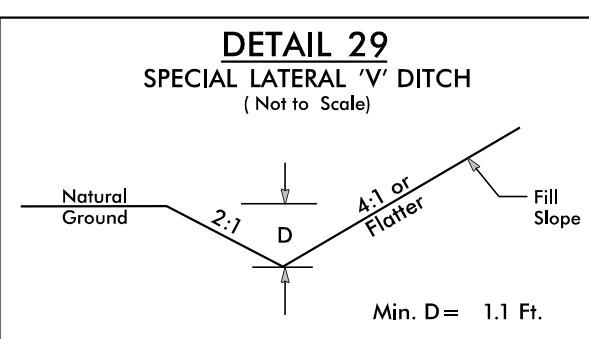
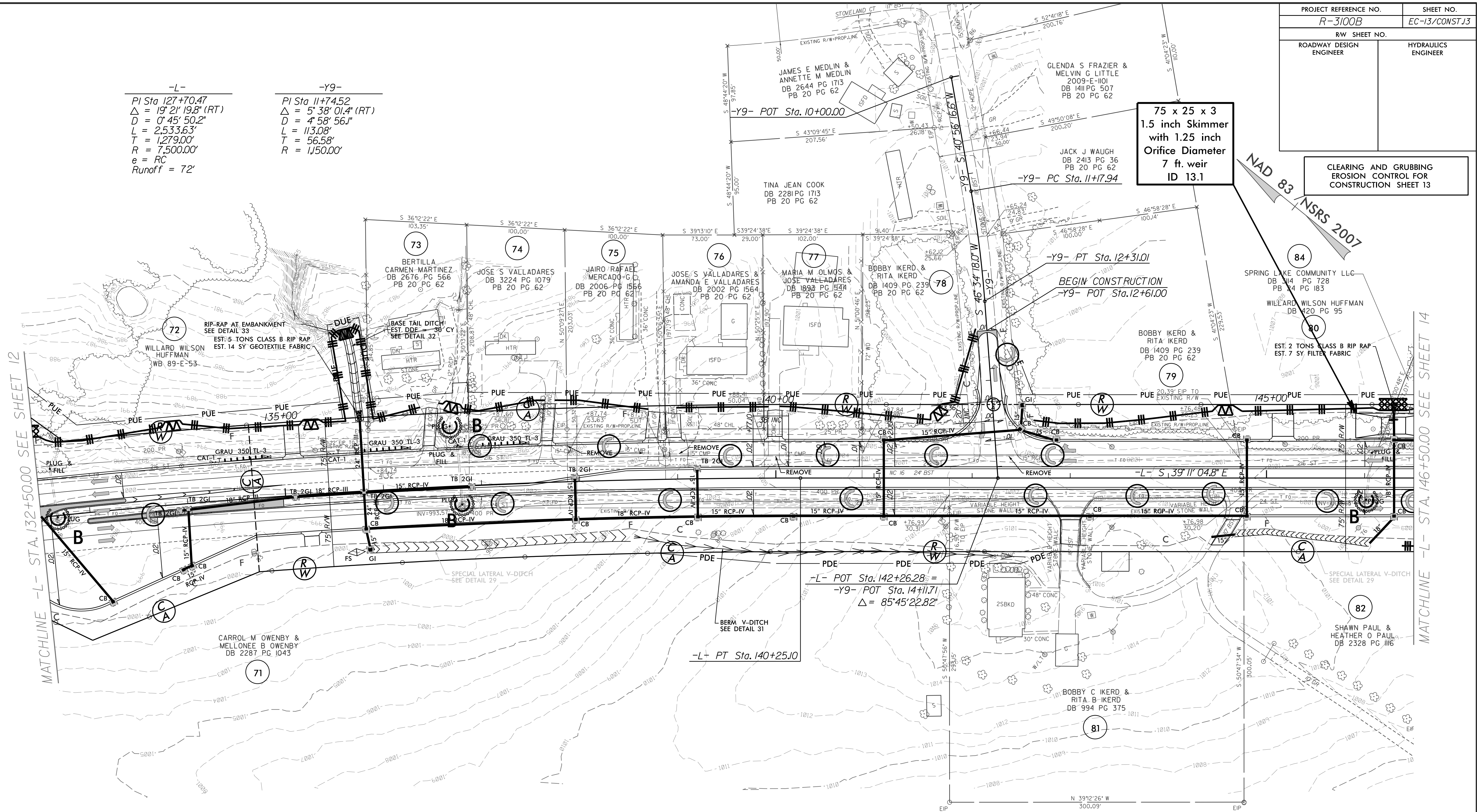
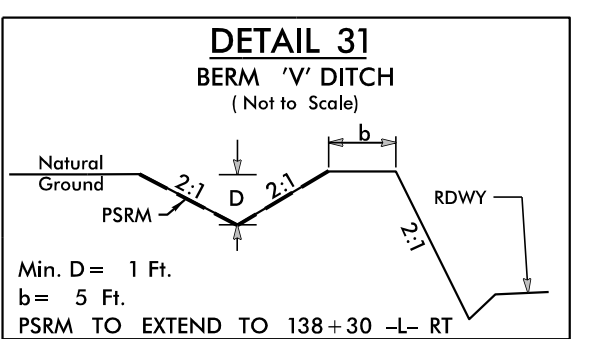


PROJECT REFERENCE NO.	SHEET NO.
R-3100B	EC-13/CONSTJ3
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

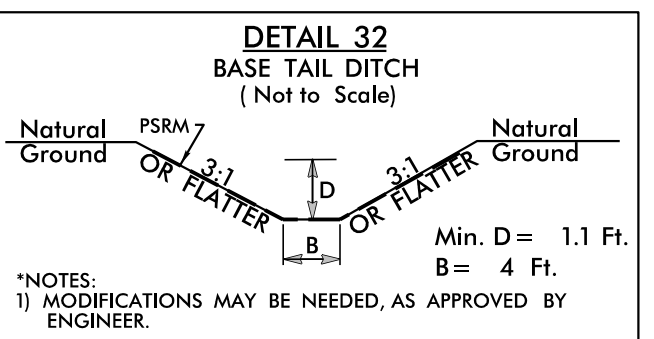
-L-	-Y9-
PI Sta 127+70.47	PI Sta 11+74.52
$\Delta = 19' 21" 19.8" (RT)$	$\Delta = 5' 38" 01.4" (RT)$
$D = 0' 45" 50.2"$	$D = 4' 58" 56.1"$
$L = 2,533.63'$	$L = 113.08'$
$T = 1,279.00'$	$T = 56.58'$
$R = 7,500.00'$	$R = 1,150.00'$
$e = RC$	
Runoff = 72'	



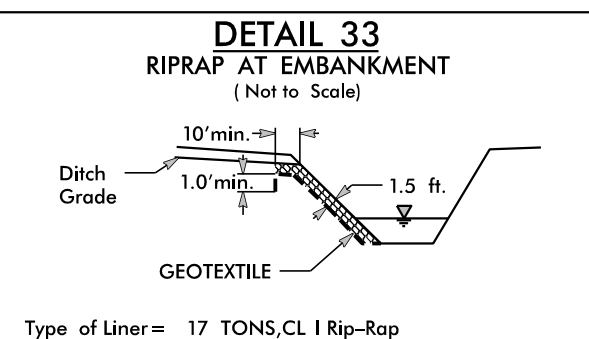
FROM STA. 135+83 -L- RT TO STA. 138+50 -L- RT
FROM STA. 144+68 -L- RT TO STA. 146+05 -L- RT



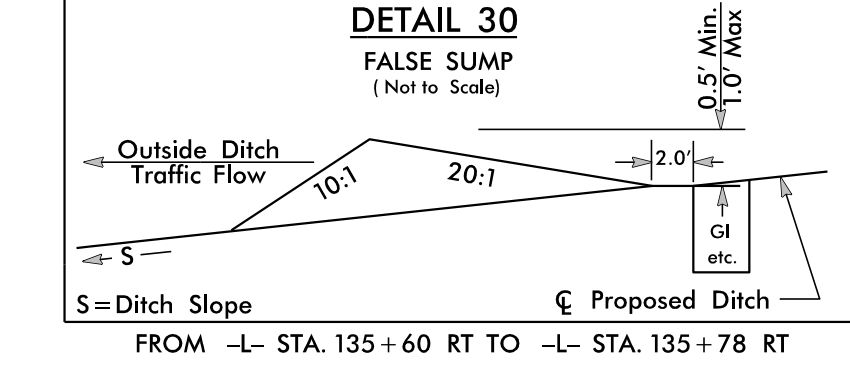
FROM STA. 138+50 -L- RT TO STA. 142+53 -L- RT



FROM STA. 135+70 -L- RT TO STA. 135+80 -L- RT



FROM STA. 135+70 -L- RT TO STA. 135+80 -L- RT



FROM -L- STA. 135+60 RT TO -L- STA. 135+78 RT

NOTE: PERIMETER EROSION CONTROL MEASURES SHALL BE INSTALLED DURING CLEARING AND GRUBBING PHASE.

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

FOR -L- PROFILE SEE SHEET 22
FOR -Y9- PROFILE SEE SHEET 26

MATCHLINE -L- STA. 132+50.00 SEE SHEET 12

MATCHLINE -L- STA. 146+50.00 SEE SHEET 14

NAD 83
NSRS 2007

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 13

75 x 25 x 3
1.5 inch Skimmer
with 1.25 inch
Orifice Diameter
7 ft. weir
ID 13.1

BEGIN CONSTRUCTION
-Y9- POT Sta. 12+61.00

-L- POT Sta. 142+26.28 =
-Y9- POT Sta. 14+11.71
 $\Delta = 85' 45" 22.82"$

-L- PT Sta. 140+25.10

-Y9- PT Sta. 12+31.01

-Y9- PC Sta. 11+17.94

-Y9- POT Sta. 10+00.00