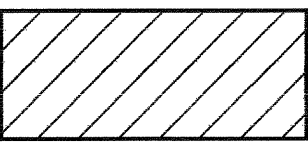
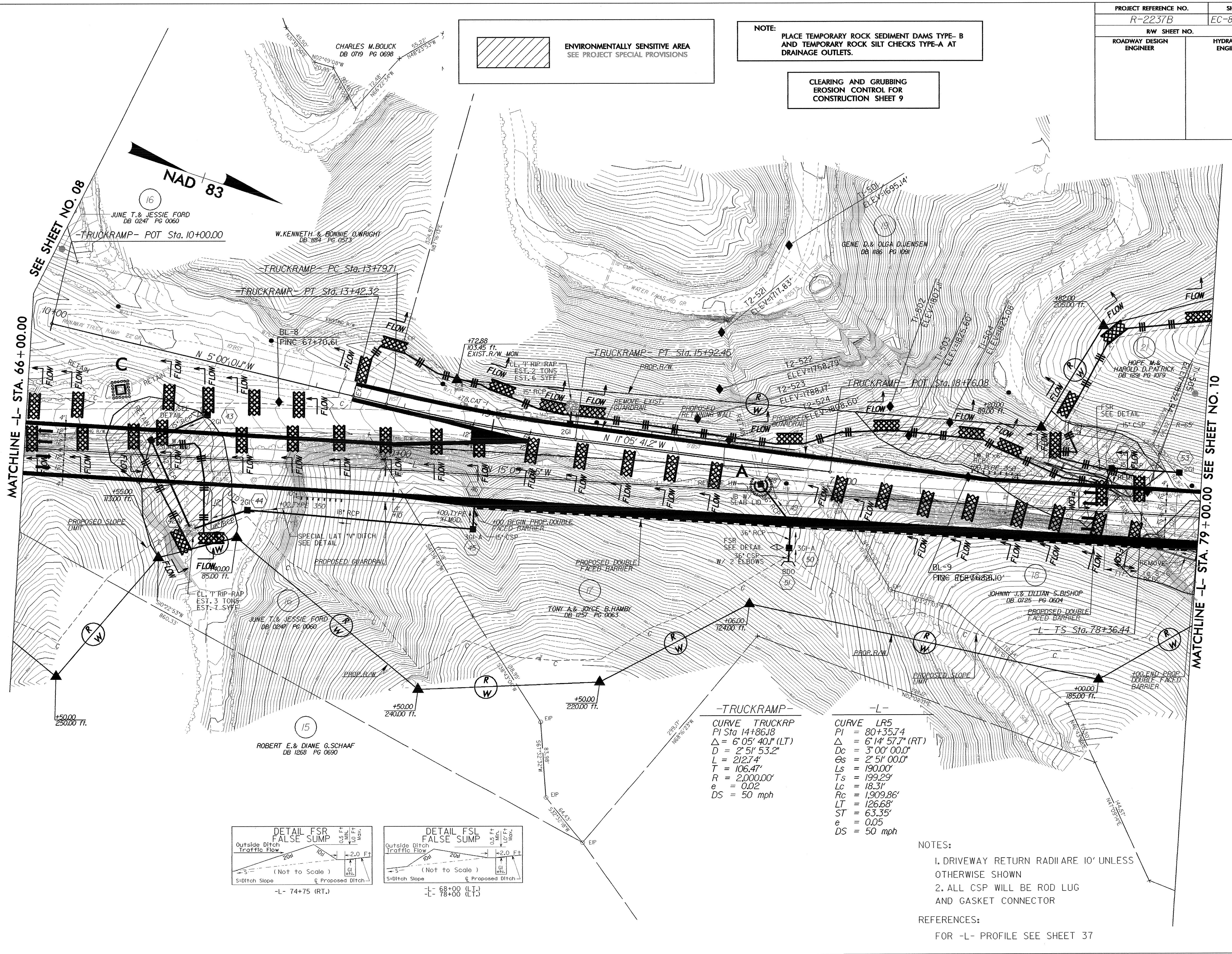


PROJECT REFERENCE NO.	SHEET NO.
R-2237B	EC-8/CONST.9
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

 ENVIRONMENTALLY SENSITIVE AREA
SEE PROJECT SPECIAL PROVISIONS

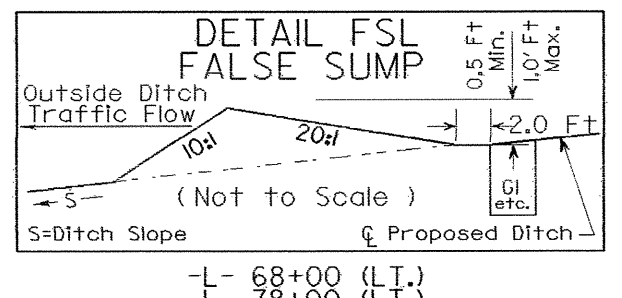
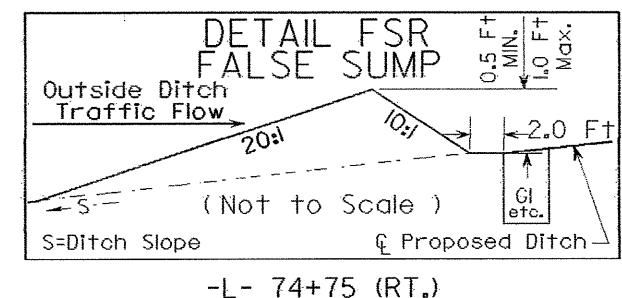
NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE-B
AND TEMPORARY ROCK SILT CHECKS TYPE-A AT
DRAINAGE OUTLETS.

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 9



-TRUCKRAMP-
CURVE TRUCKRP
PI Sta 14+86.18
 $\Delta = 6' 05" 40.1' (LT)$
 $D = 2' 51" 53.2"$
 $L = 212.74'$
 $T = 106.47'$
 $R = 2,000.00'$
 $e = 0.02$
 $DS = 50 \text{ mph}$

-L-
CURVE LR5
PI = 80+35.74
 $\Delta = 6' 14" 57.7' (RT)$
 $Dc = 3' 00" 00.0"$
 $\Theta s = 2' 51" 00.0"$
 $Ls = 190.00'$
 $Ts = 199.29'$
 $Lc = 18.31'$
 $Rc = 1,909.86'$
 $LT = 126.68'$
 $ST = 63.35'$
 $e = 0.05$
 $DS = 50 \text{ mph}$



- NOTES:
1. DRIVEWAY RETURN RADII ARE 10' UNLESS OTHERWISE SHOWN
 2. ALL CSP WILL BE ROD LUG AND GASKET CONNECTOR

REFERENCES:
FOR -L- PROFILE SEE SHEET 37