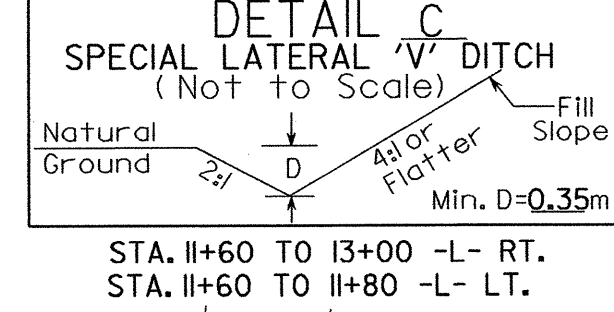
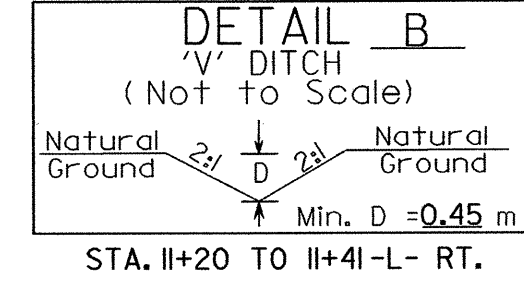
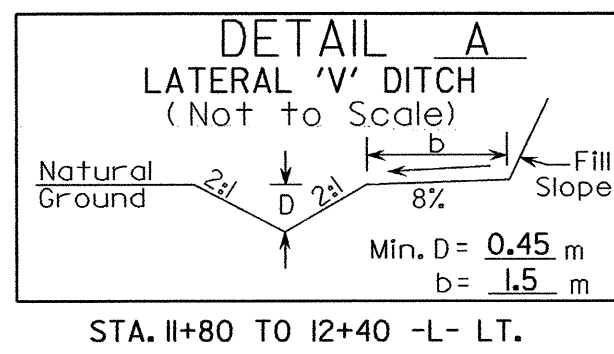


**CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 4**

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



METRIC

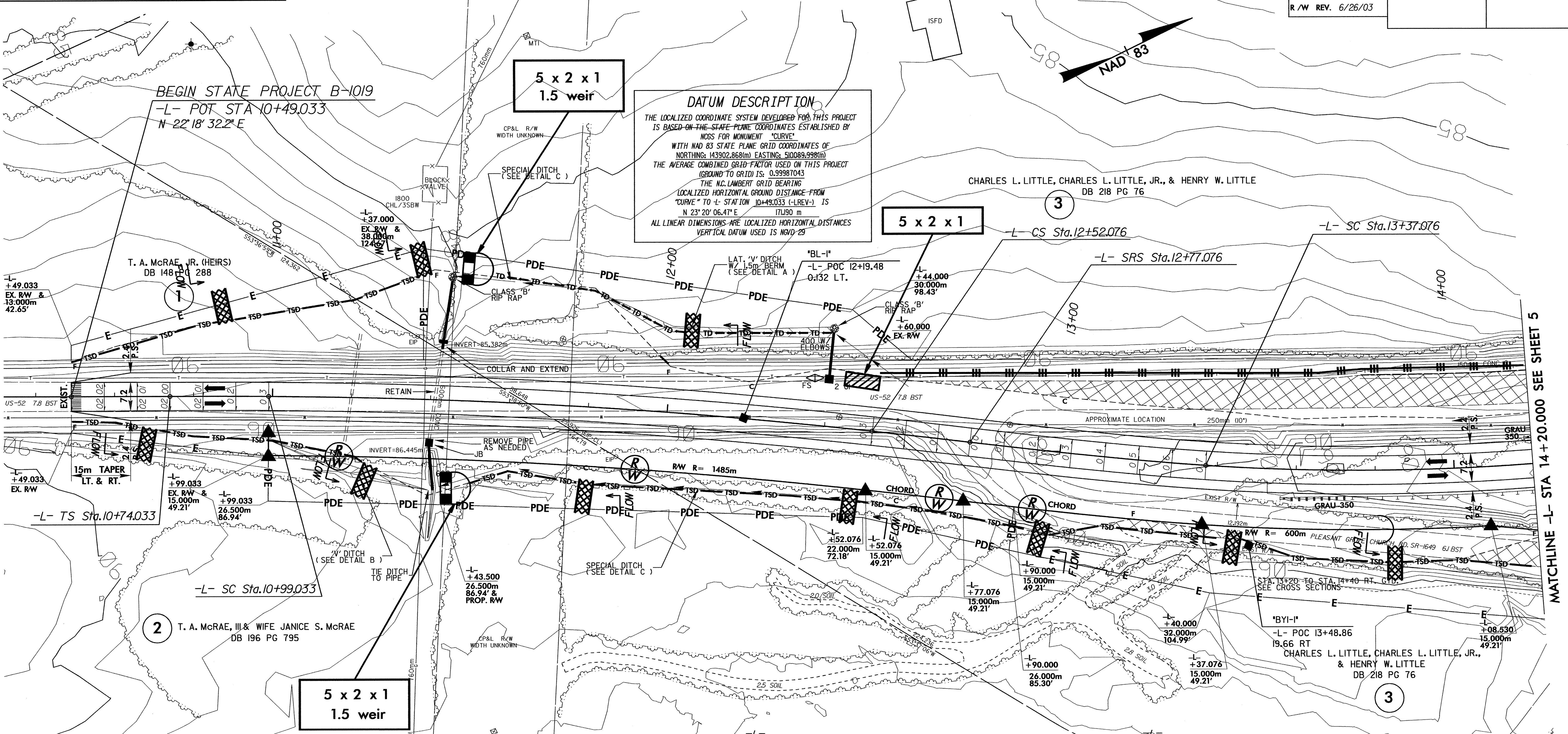
5 0 10

CONST. REV.

R/W REV. 6/26/03

PROJECT REFERENCE NO. B-1019	SHEET NO. EC-3/CONST.4
R/W SHEET NO.	HYDRAULICS ENGINEER
ROADWAY DESIGN ENGINEER	

DATUM DESCRIPTION
THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDS FOR MONUMENT "CURVE".
WITH NAD 83 STATE PLANE GRID COORDINATES OF
NORTHING: 143902.868(m) EASTING: 510089.998(m)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99981043
THE N.C. LAMBERT GRID BEARING LOCALIZED HORIZONTAL GROUND DISTANCE FROM "CURVE" TO -L- STATION 10+49.033 (-L-REV-) IS
N 23° 20' 06.47" E 171.90 m
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD-29



Pls Sta 10+90.700 $\Theta_s = 0^\circ 28' 38.9"$ $L_s = 25.000$ $LT = 16.667$ $ST = 8.334$	Pls Sta 11+75.621 $\Delta = 5^\circ 50' 45.0" (RT)$ $L = 153.043$ $T = 76.588$ $R = 1,500.000$ $SE = 03$	Pls Sta 12+60.410 $\Theta_s = 0^\circ 28' 38.9"$ $L_s = 25.000$ $LT = 16.667$ $ST = 8.333$	Pls Sta 13+17.082 $\Theta_s = 2^\circ 56' 17.7"$ $L_s = 60.000$ $LT = 40.006$ $ST = 20.005$	Pls Sta 16+79.873 $\Delta = 60^\circ 44' 19.09" (LT)$ $L = 629.152$ $T = 342.797$ $R = 585.000$ $SE = 07$	Pls Sta 19+77.234 $\Theta_s = 2^\circ 56' 17.7"$ $L_s = 60.000$ $LT = 40.006$ $ST = 20.005$
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ASPHALT PAVEMENT REMOVAL

SEE SHEET 7 FOR -L- PROFILE

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