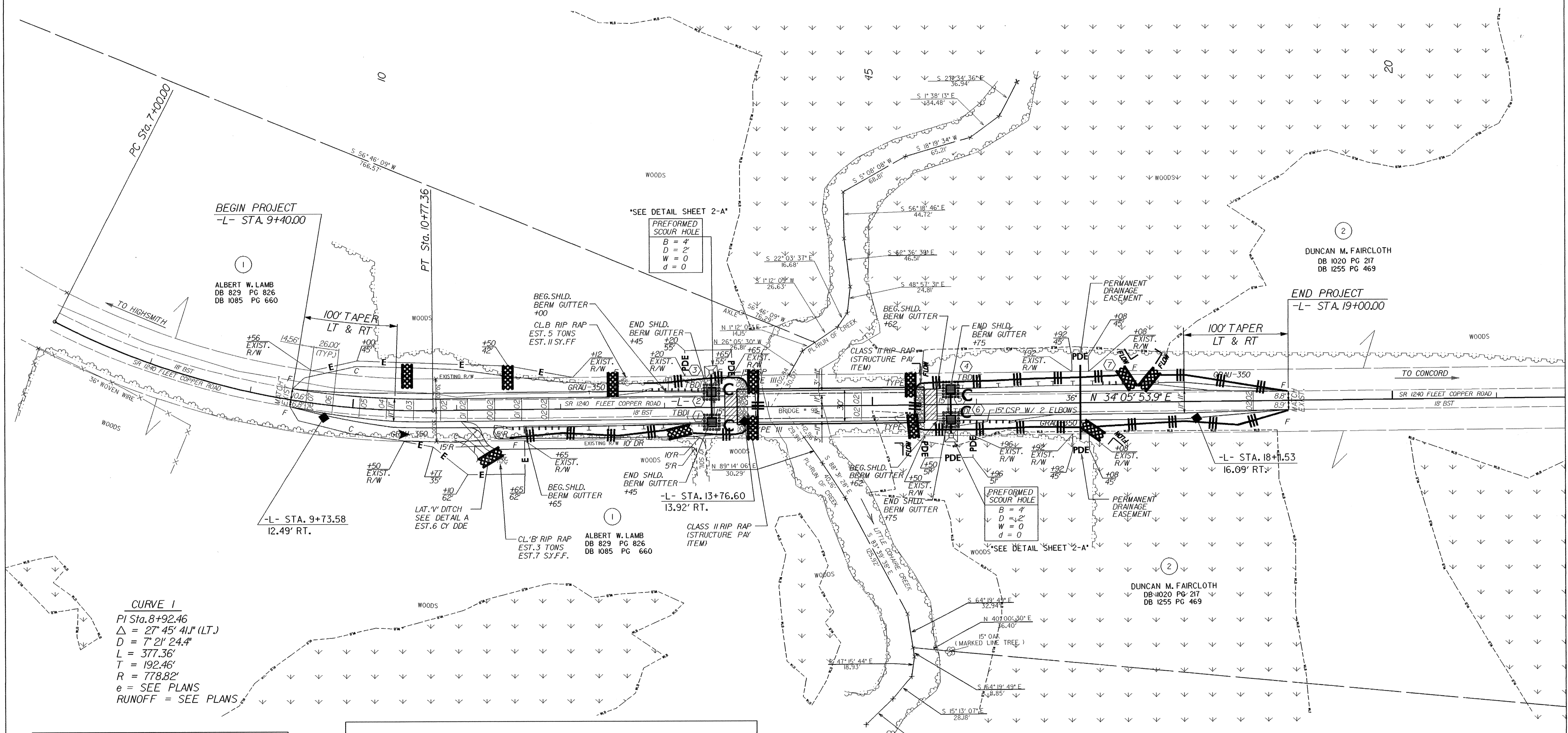
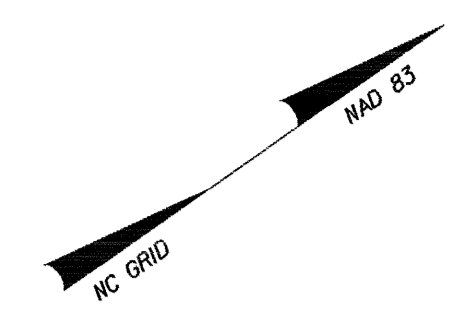


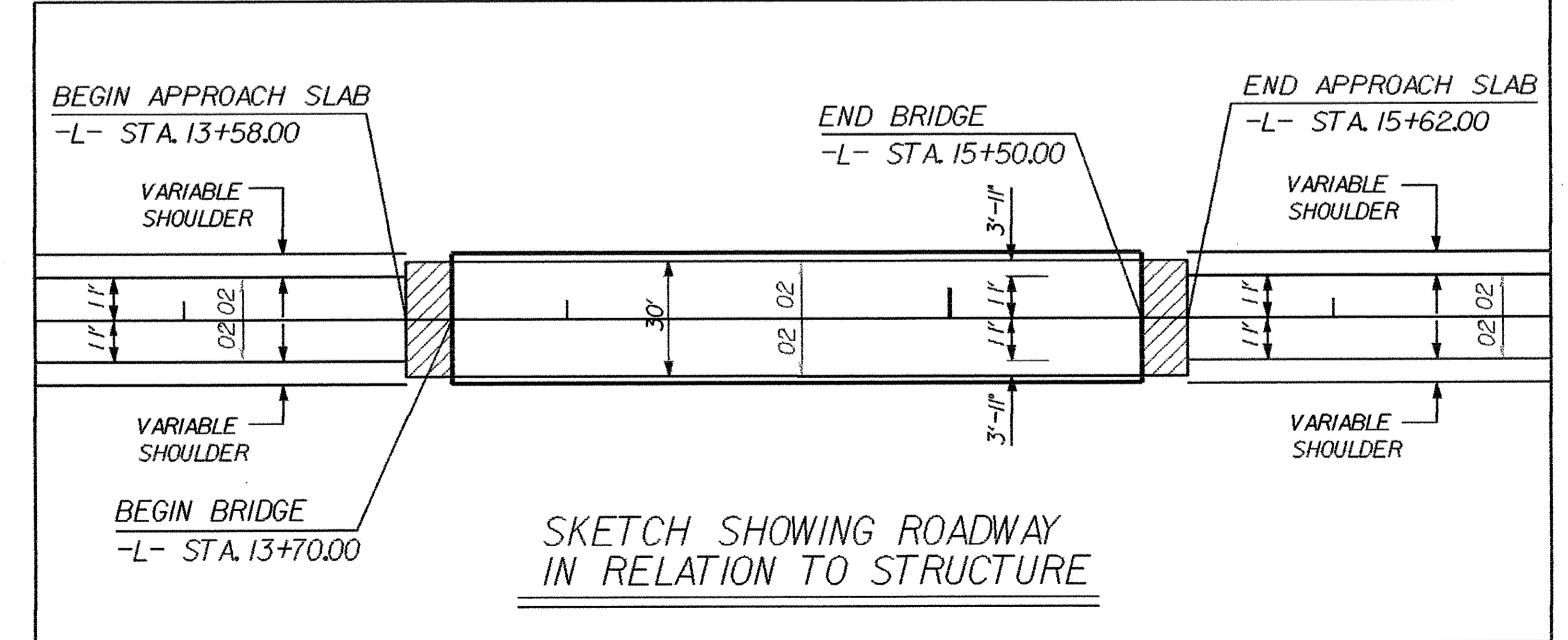
PROJECT REFERENCE NO.	SHEET NO.
B-4270	EC-4/CONST.4
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NOTE:
UTILIZE TEMPORARY ROCK SILT CHECK TYPE - A
AS STILLING BASIN WHERE APPLICABLE.

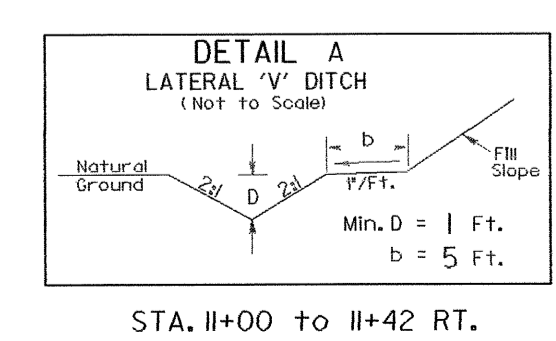


CURVE 1
 PI Sta. 8+92.46
 $\Delta = 27^\circ 45' 41''$ (LT.)
 $D = 7^\circ 21' 24.4''$
 $L = 377.36'$
 $T = 192.46'$
 $R = 778.82'$
 $e = \text{SEE PLANS}$
 RUNOFF = SEE PLANS

DATUM DESCRIPTION
 THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B4270-3" WITH NAD 1983/95 STATE PLANE GRID COORDINATES OF NORTHING: 4295548370(1) EASTING: 21605608600(1) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999890100 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B4270-3" TO L- STATION 10+00.00 IS N 34° 05' 53.9" E 734.39' ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88



DENOTES WETLANDS
 DENOTES APPROACH SLAB



FOR -L- PROFILE SEE SHEET NO.5
 SEE SHEETS S-1 THRU S- FOR STRUCTURE PLANS