

PROJECT REFERENCE NO. R-2237B	SHEET NO. 26
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	

DATUM DESCRIPTION

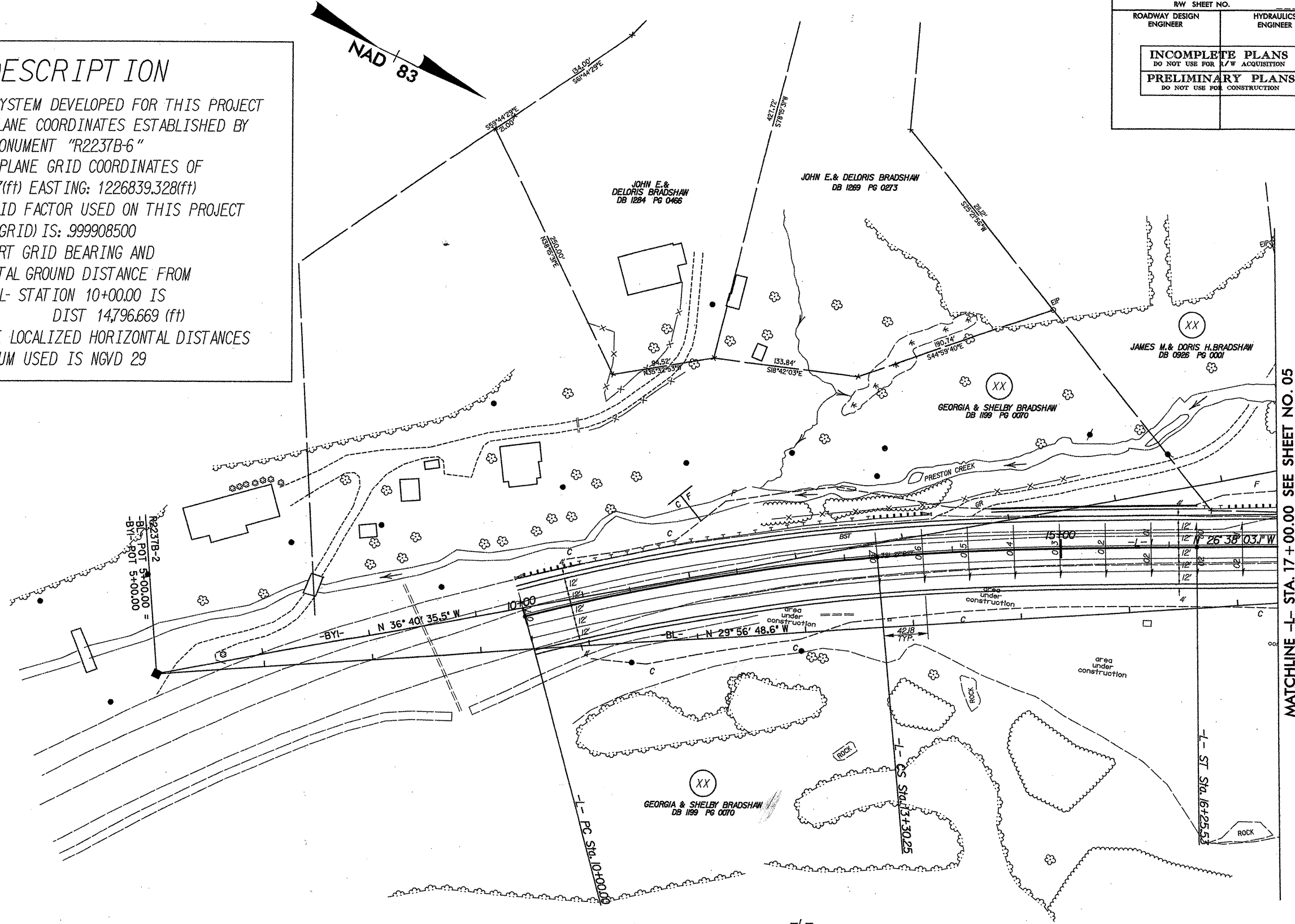
THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "R2237B-6"

WITH NAD 83 STATE PLANE GRID COORDINATES OF
 NORTHING: 854180.257(ft) EASTING: 1226839.328(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: .999908500

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "R2237B-6" TO -L- STATION 10+00.00 IS
 S 25° 53' 04.53" E DIST 14796.669 (ft)

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
 VERTICAL DATUM USED IS NGVD 29



REVISIONS

MATCHLINE -L- STA. 17+00.00 SEE SHEET NO. 05

-L-

PI Sta 11+65.53	SPI = 14+28.73
Δ = 9° 51' 31.7" (RT)	Gs = 4' 24" 26.8"
Dc = 2' 59" 06.9"	Dc = 2' 59" 06.9"
L = 330.25'	Ls = 295.28'
T = 165.53'	LT = 196.91'
R = 1,919.29'	ST = 98.48'
e = 0.07	
DS = 50 mph	

REFERENCES: FOR -L- PROFILE SEE SHEET 32

8/17/99
01/08/2002
11:53:17 AM
C:\p01\2237B\2237B.dwg