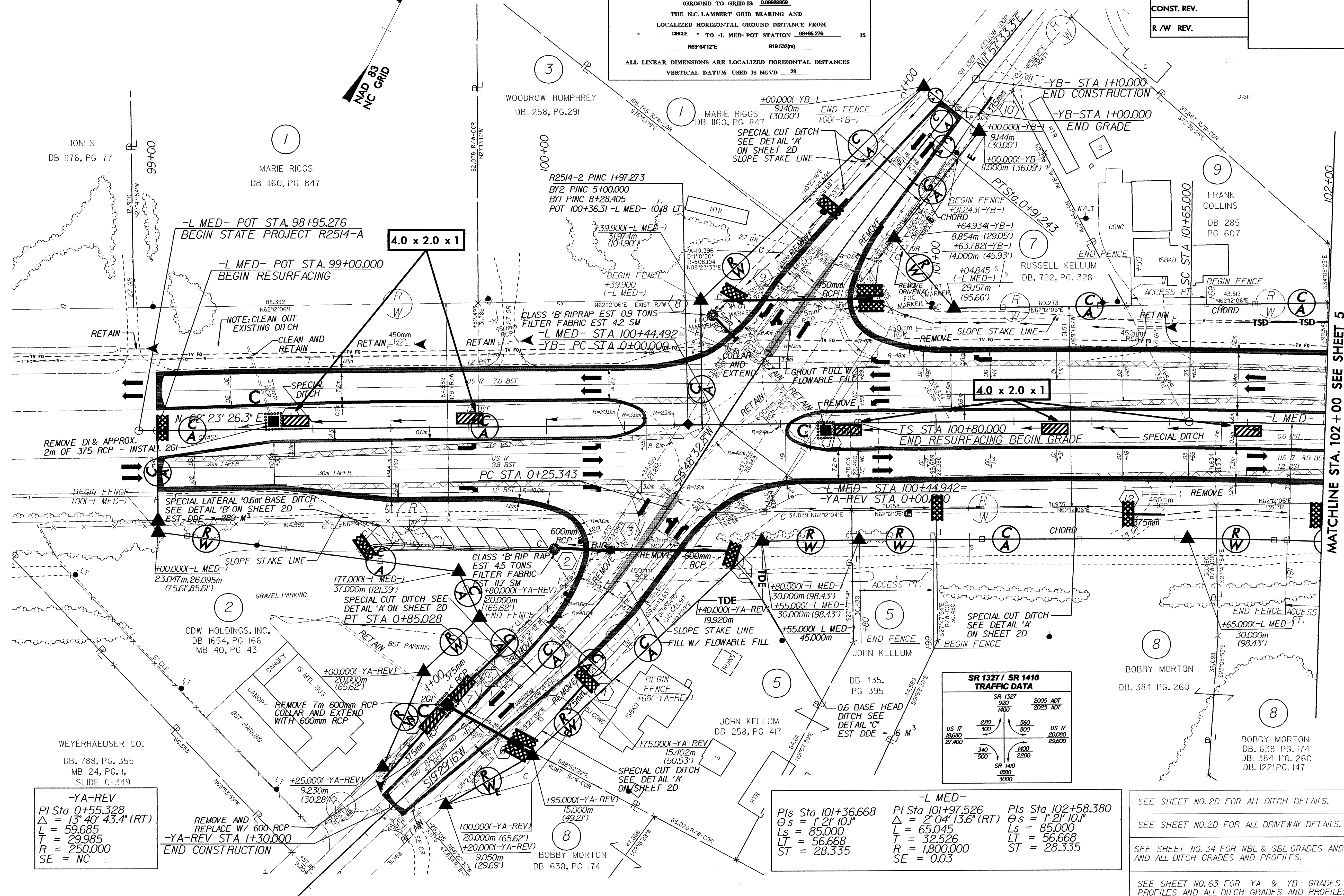
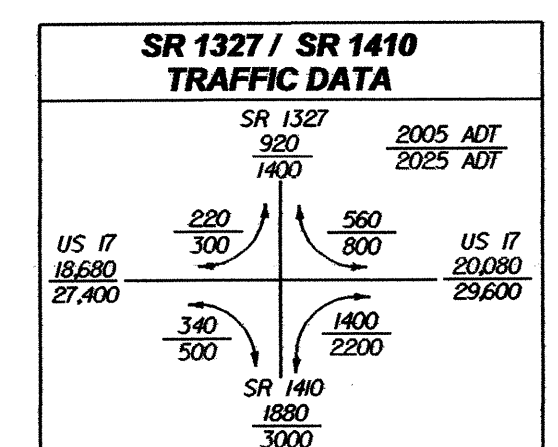


DATUM DESCRIPTION
 THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "CIRCLE" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 118408.819 (w) EASTING: 780191.756 (w) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99989992 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL BEARING DISTANCE FROM "CIRCLE" TO -L MED- POT STATION 98+95.276 IS N63°34'12"E 919.532(m) ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NGVD -29

-YB-
 PI Sta 0+45.665
 $\Delta = 6^{\circ}09'01.5"$ (RT)
 L = 91.243
 T = 45.665
 R = 850.000
 SE = NC

-YA-REV
 PI Sta 0+55.328
 $\Delta = 13^{\circ}40'43.4"$ (RT)
 L = 59.685
 T = 29.985
 R = 250.000
 SE = NC

-L MED-
 PIs Sta 101+36.668
 $\Delta = 1^{\circ}21'10.1"$
 Ls = 85.000
 LT = 56.668
 ST = 28.335
 PI Sta 101+97.526
 $\Delta = 2^{\circ}04'13.6"$ (RT)
 L = 65.045
 T = 32.526
 R = 1,800.000
 SE = 0.03
 PIs Sta 102+58.380
 $\Delta = 1^{\circ}21'10.1"$
 Ls = 85.000
 LT = 56.668
 ST = 28.335



SEE SHEET NO. 2D FOR ALL DITCH DETAILS.
 SEE SHEET NO. 2D FOR ALL DRIVEWAY DETAILS.
 SEE SHEET NO. 34 FOR NBL & SBL GRADES AND PROFILES AND ALL DITCH GRADES AND PROFILES.
 SEE SHEET NO. 63 FOR -YA- & -YB- GRADES AND PROFILES AND ALL DITCH GRADES AND PROFILES.

MATCHLINE STA. 102 + 00 SEE SHEET 5