ENVIRONMENTALLY SENSITIVE AREA
SEE PROJECT SPECIAL PROVISIONS

WETHERILL ENGINEERING
1223 Jones Franklin Rd.
Raleigh, N.C. 27606
Liscense No. F-0377
Bus: 919 851 8077
Fax: 919 851 8107

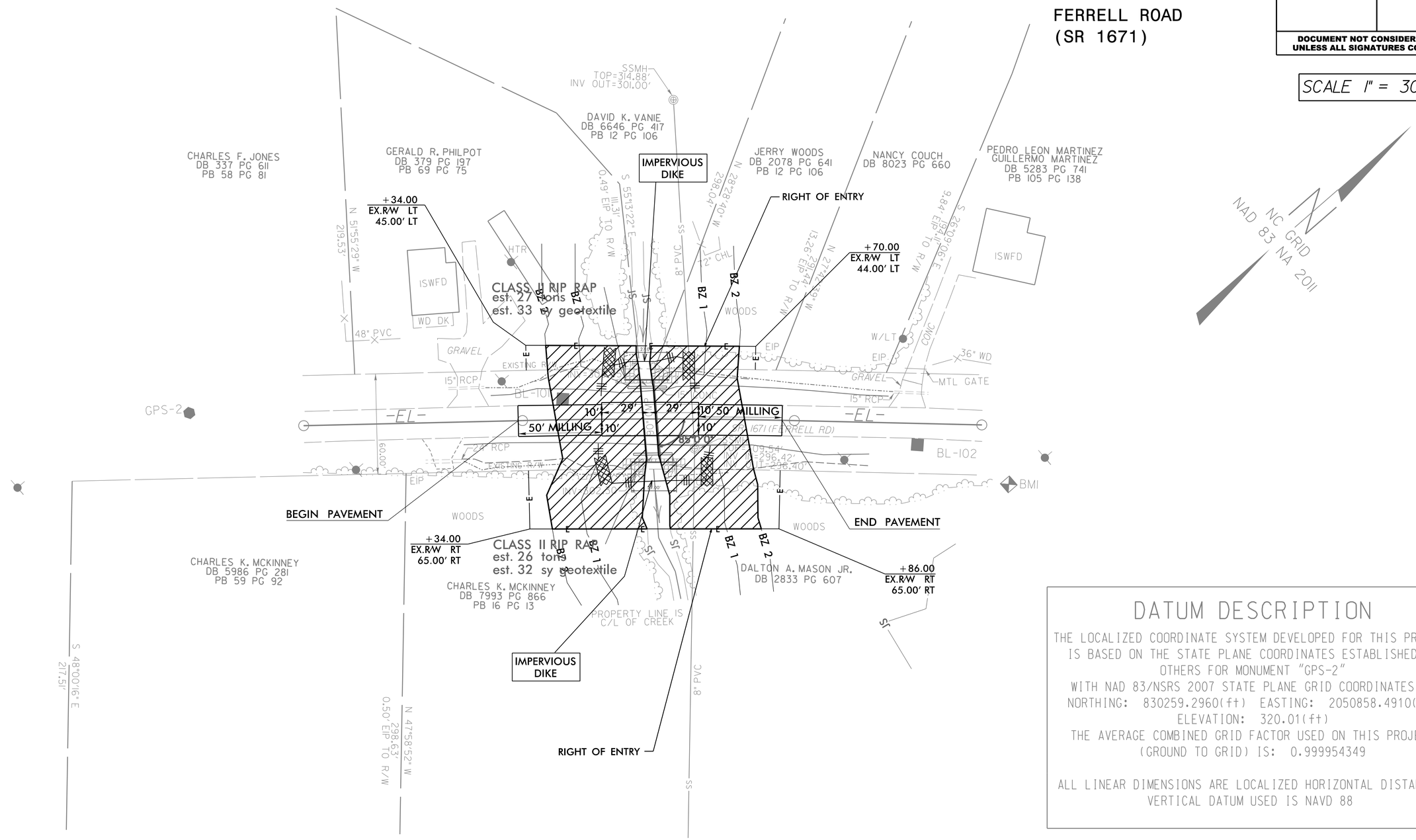
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

PROJECT REFERENCE NO.	SHEET NO.
5B.203214.5	EC-4
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

FERRELL ROAD (SR 1671)

SCALE 1" = 30'



BM1 ELEVATION = 311.33
N 830601 E 2051213
BENCHTIE NAIL SET IN 24" PINE

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY OTHERS FOR MONUMENT "GPS-2"
WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF
NORTHING: 830259.2960(ft) EASTING: 2050858.4910(ft)
ELEVATION: 320.01(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999954349

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

Point	North	East	Elevation
GPS-1	830059.6360	2050739.1840	329.520
GPS-2	830259.2960	2050858.4910	320.005
BL-101	830433.4600	2050998.9820	314.005
BL-102	830575.6900	2051159.0290	313.016

EROSION CONTROL PLAN

REVISIONS

8/17/99

3/1/2023
5B.203214.5_Ferrell Rd._rdy.psh_EC-4.dgn
USER: KellyCard