
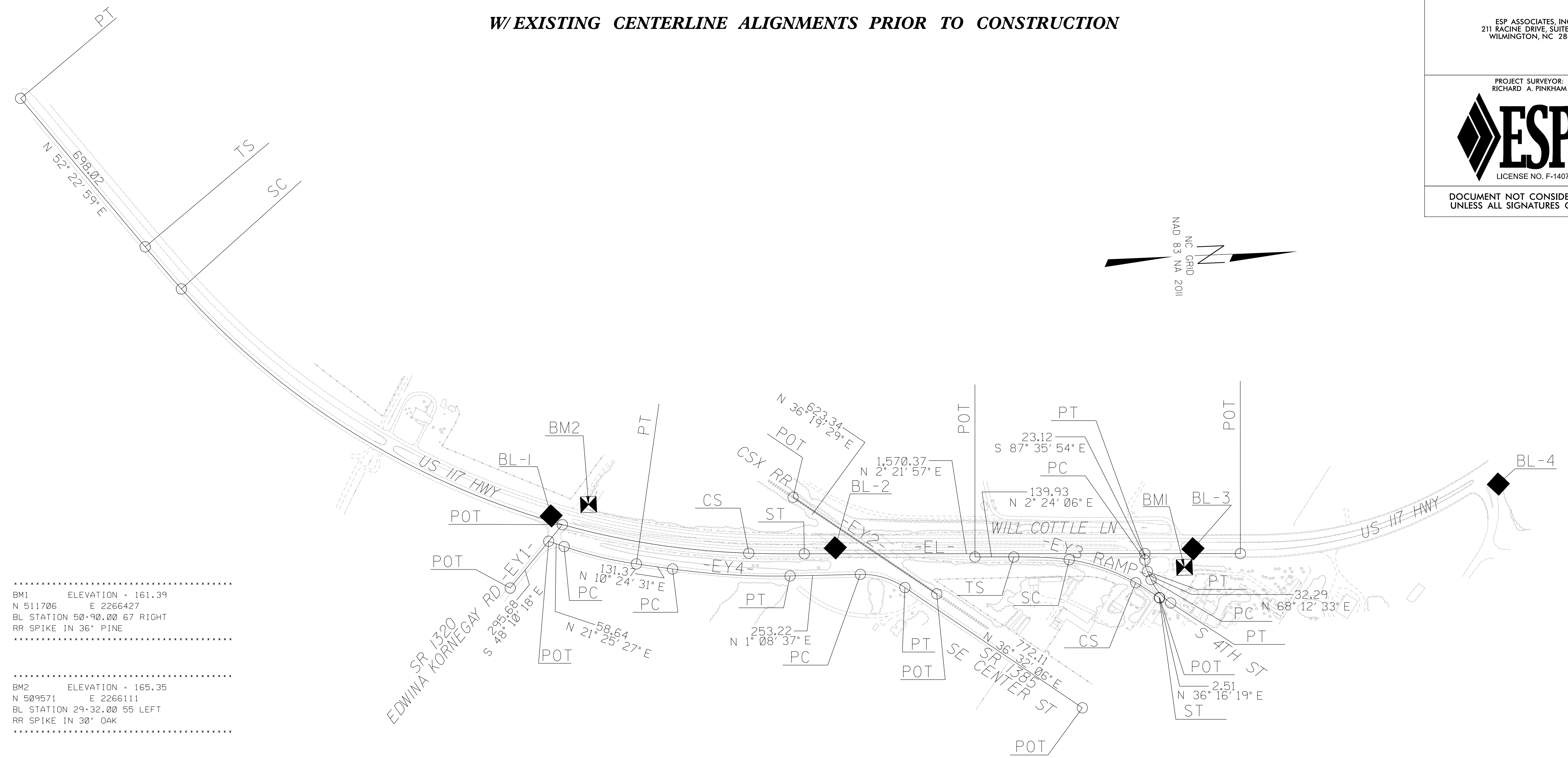
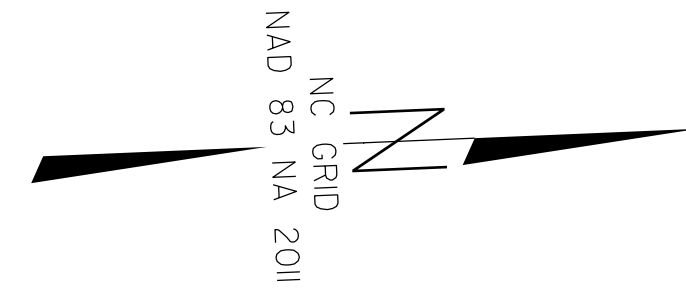


6/2/09

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. B-5981	SHEET NO. RW02C-2
Location and Surveys	
ESP ASSOCIATES, INC. 211 RACINE DRIVE, SUITE #101 WILMINGTON, NC 28403	
PROJECT SURVEYOR: RICHARD A. PINKHAM	
 LICENSE NO. F-1407	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



.....
 BM1 ELEVATION = 161.39
 N 511706 E 2266427
 BL STATION 50+90.00 67 RIGHT
 RR SPIKE IN 36" PINE

.....
 BM2 ELEVATION = 165.35
 N 509571 E 2266111
 BL STATION 29+32.00 55 LEFT
 RR SPIKE IN 30" OAK

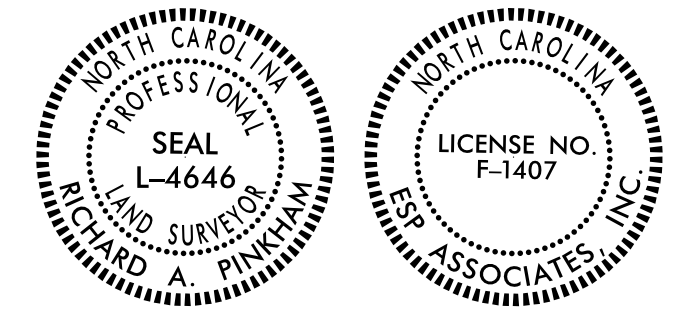
BL	POINT	DESC.	NORTH	EAST	ELEVATION
B59811		GPS CAP & REBAR	507702.5957	2264681.5601	138.98
B59812		GPS CAP & REBAR	508501.1033	2265615.9182	153.10
BL1		TRAV CAP & REBAR	509434.7482	2266145.5109	167.79
BL2		TRAV CAP & REBAR	510452.3477	2266303.4560	181.68
BL3		TRAV CAP & REBAR	511739.3543	2266360.7265	161.64
BL4		TRAV CAP & REBAR	512847.5249	2266174.0214	161.53
B59813		GPS CAP & REBAR	513559.5276	2265728.2849	161.34
B59814		GPS CAP & REBAR	514571.6392	2266388.2632	162.84

SEE SHEET
 RW02C-3
 FOR
 ALIGNMENT DETAILS

I Richard A. Pinkham, PLS, certify that the Baseline Control BL-1, BL-2, BL-3, BL-4, and Benchmarks BM-1 and BM-2 for this project was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:20,000 (Class AA) and Vertical accuracy to Class A. Field work was performed from 03/25/18, and all coordinates are based on NAD 83/2011 and all elevations are based on NAVD 88; that this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 30th day of June, 2022.

Professional Land Surveyor L-4646



NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
3. PROJECT CONTROL WAS PROVIDED BY NCDOT.

REVISIONS

30-JUN-2022 16:06
 E:\Projects\NC001\2022\JUN01\091_b5981.con.esp3\Location\b5981.L.S.rw02c-2.dgn
 Petrucal AT ESP52C061517