


SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
B-5981	RW02C-3
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	

EL POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	505479.735	2262668.739											
LINE			N 36°24'29.5" E	146.30									
PC	505597.475	2262755.571											
CURVE			N 38°41'23.2" E	456.23	04°33'47.5"(RT)	00°59'59.7"	456.35	228.30	5730.00				
PCC	505953.583	2263040.763											
CURVE			N 39°45'55.3" E	556.96	05°34'17.1"(LT)	00°59'59.7"	557.18	278.81	5730.00				
PT	506381.706	2263397.023											
LINE			N 36°58'46.7" E	144.03									
PC	506496.767	2263483.663											
CURVE			N 44°40'52.9" E	1535.82	15°24'12.3"(RT)	00°59'59.7"	1540.46	774.90	5730.00				
PT	507588.779	2264563.597											
LINE			N 52°22'59.0" E	698.02									
TS	508014.837	2265116.506											
SPIRAL			N 51°43'13.4" E	199.99						01°59'17.0"(LT)	200.00	133.34	66.67
SC	508138.730	2265273.496											
CURVE			N 27°22'28.0" E	2254.08	46°02'28.0"(LT)	01°59'17.0"	2315.89	1224.56	2882.00				
CS	510140.397	2266309.930											
SPIRAL			N 03°01'42.7" E	199.99						01°59'17.0"(LT)	200.00	133.34	66.67
ST	510340.107	2266320.496											
LINE			N 02°21'57.0" E	1570.37									
POT	511909.143	2266385.321											

EY1 POINT	N	E	BEARING	DIST
POT	509473.999	2266178.940		
LINE			S 48°10'18.3" E	295.68
POT	509276.808	2266399.268		

EY2 POINT	N	E	BEARING	DIST
POT	510308.344	2266115.369		
LINE			N 36°19'28.6" E	623.34
POT	510810.549	2266484.608		

EY3 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	511565.477	2266371.123							
LINE			S 87°35'54.0" E	23.12					
PC	511564.509	2266394.219							
CURVE			N 80°18'19.7" E	41.91	24°11'32.5"(LT)	57°17'44.8"	42.22	21.43	100.00
PT	511571.566	2266435.532							
LINE			N 68°12'33.4" E	32.29					
PC	511583.553	2266465.515							
CURVE			N 52°14'26.4" E	110.04	31°56'14.0"(LT)	28°38'52.4"	111.48	57.23	200.00
PT	511650.938	2266552.515							

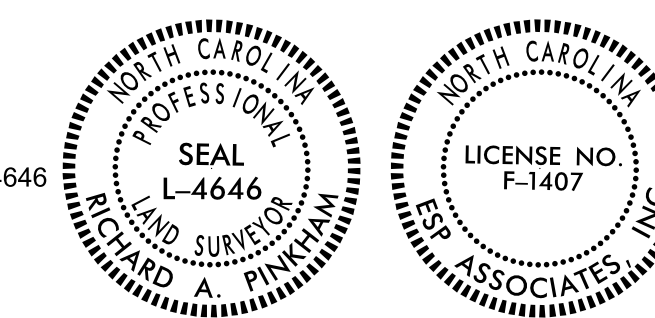
EY3-RAMP POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	510953.566	2266357.691											
LINE			N 02°24'06.0" E	139.93									
TS	511093.370	2266363.555											
SPIRAL			N 05°11'21.4" E	199.81						08°21'51.7"(RT)	200.00	133.48	66.80
SC	511292.362	2266381.627											
CURVE			N 21°25'40.6" E	253.47	21°19'25.9"(RT)	08°21'51.7"	254.94	128.96	685.00				
CS	511528.310	2266474.227											
SPIRAL			N 34°52'41.0" E	99.98						04°10'55.8"(RT)	100.00	66.69	33.35
ST	511610.328	2266531.396											
LINE			N 36°16'19.4" E	2.51									
POT	511612.348	2266532.879											

EY4 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	509422.338	2266236.663							
LINE			N 21°25'27.4" E	58.64					
PC	509476.922	2266258.081							
CURVE			N 15°54'59.2" E	267.77	11°00'56.3"(LT)	04°06'26.8"	268.19	134.51	1394.93
PT	509734.431	2266331.514							
LINE			N 10°24'31.1" E	131.37					
PC	509863.643	2266355.249							
CURVE			N 05°46'34.1" E	424.01	09°15'53.9"(LT)	02°10'57.7"	424.47	212.70	2625.00
PT	510285.502	2266397.923							
LINE			N 01°08'37.1" E	253.22					
PC	510538.676	2266402.977							
CURVE			N 18°50'21.7" E	167.18	35°23'29.2"(RT)	20°50'05.4"	169.87	87.74	275.00
PT	510696.899	2266456.961							
LINE			N 36°32'06.3" E	772.11					
POT	511317.281	2266916.608							

I, Richard A. Pinkham, PLS, certify that the data compiled came from actual surveys/mapping performed under my supervision and hereby certify to the accuracy or quality of the individual data sources.

This 25th day of May, 2022.

Professional Land Surveyor L-4646



REVISIONS

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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.