

REVISIONS

6/2/99

17-JUL-2025 15:17
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scottcranford AT NCCAF-CRANFORD

PROPOSED ALIGNMENT CONTROL SHEET

L POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	685100.1280	2098088.6740							
LINE			N 24°28'02.7" W	150.00					
PC	685236.6580	2098026.5470							
CURVE			N 25°34'12.6" W	192.45	02°12'19.7"(LT)	01°08'45.3"	192.46	96.24	5000.00
PCC	685410.2610	2097943.4810							
CURVE			N 25°27'06.9" W	213.09	02°26'31.1"(RT)	01°08'45.3"	213.10	106.57	5000.00
PT	685602.6670	2097851.9070							
LINE			N 24°13'51.3" W	216.39					
PC	685799.9930	2097763.0970							
CURVE			N 11°16'58.3" W	320.42	25°53'45.9"(RT)	08°00'48.2"	323.16	164.39	715.00
PT	686114.2160	2097700.4070							
LINE			N 01°39'54.6" E	783.90					
PC	686897.7870	2097723.1860							
CURVE			N 01°55'50.6" E	101.97	00°31'52.1"(RT)	00°31'15.1"	101.97	50.99	11000.00
PT	686999.6980	2097726.6210							
LINE			N 02°11'46.7" E	1529.81					
PC	688528.3890	2097785.2490							
CURVE			N 09°05'06.7" E	551.75	13°46'40.1"(RT)	02°29'28.0"	553.08	277.88	2300.00
PT	689073.2120	2097872.3710							
LINE			N 15°58'26.8" E	536.12					
POT	689588.6310	2098019.9130							

Y1 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	685519.1290	2097106.3840							
CURVE			N 47°59'31.8" E	133.42	00°08'11.2"(LT)	00°06'08.1"	133.42	66.71	56028.76
PT	685608.4200	2097205.5240							
LINE			N 47°55'26.2" E	103.38					
PC	685677.6970	2097282.2600							
CURVE			N 60°38'00.2" E	334.41	25°25'08.0"(RT)	07°32'20.1"	337.17	171.40	760.00
PT	685841.6910	2097573.6990							
LINE			N 73°20'34.2" E	163.26					
POT	685888.4890	2097730.1080							

Y1A POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	685834.4580	2097550.8430							
LINE			N 18°27'52.4" W	17.81					
PC	685851.3510	2097545.2020							
CURVE			N 14°33'02.2" E	87.18	66°01'49.1"(RT)	71°37'11.0"	92.20	51.98	80.00
PCC	685935.7320	2097567.1040							
CURVE			N 42°25'24.4" E	102.64	10°17'04.6"(LT)	10°00'22.3"	102.78	51.53	572.60
PCC	686011.5020	2097636.3490							
CURVE			N 34°13'30.7" E	17.86	06°06'42.8"(LT)	34°12'23.2"	17.87	8.94	167.50
PT	686026.2690	2097646.3930							

Y2 POINT	N	E	BEARING	DIST
POT	686879.5230	2097234.9590		
LINE			N 89°59'02.3" E	487.70
POT	686879.6590	2097722.6590		

PROJECT REFERENCE NO.

HL-00081

SHEET NO.

RW02D-1

Location and Surveys

NIV5

NIVS ENGINEERS & CONSULTANTS, INC.
3300 RESISTANCE PARKWAY, SUITE 100
CARY, NC 27518
P: 919.851.1919
www.nivs.com
NCE License #1533
Formerly NCEM Engineers & Consultants

PROJECT SURVEYOR



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I, G. SCOTT CRANFORD, PLS, certify that the data compiled came from available surveys/mapping performed by others and provided to me by NCDOT and do not certify to the accuracy or quality of the individual data sources.

This 16th day of JULY, 2025.

G. Scott Cranford
Professional Land Surveyor L-3816