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REVISIONS

PROPOSED ALIGNMENT CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
R-5857	RW02D-1

Location and Surveys

McKIM&CREED
4300 EDWARDS MILL RD. SUITE 200
RALEIGH, NC 27612

NORTH CAROLINA PROFESSIONAL SEAL L-4234 LAND SURVEYOR JEFFREY D. AKER

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I, Jeffrey D. Aker, 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 28th day of March, 2025.

Signed by:
Jeffrey D. Aker
B5C4B9C3134B42D...

Professional Land Surveyor L-4234

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POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	76136.320	2173664.301											
LINE			N 79°28'28.0" E	934.98									
TS	76307.116	2174583.546											
SPIRAL			N 78°44'58.7" E	251.98						02°10'28.1"(LT)	252.00	168.01	84.01
SC	76356.278	2174830.687											
CURVE			N 54°12'02.0" E	2605.06	46°11'55.8"(LT)	01°43'32.8"	2676.99	1416.06	3320.00				
CS	77880.104	2176943.568											
SPIRAL			N 29°39'05.3" E	251.98						02°10'28.1"(LT)	252.00	168.01	84.01
ST	78099.091	2177068.231											
LINE			N 28°55'36.0" E	1098.51									
POT	79060.553	2177599.570											

L1

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	87037.120	2190954.131											
LINE			S 80°35'30.1" E	1705.97									
TS	86758.246	2192637.157											
SPIRAL			S 81°46'12.2" E	289.95						03°32'07.0"(LT)	290.00	193.37	96.70
SC	86716.741	2192924.122											
CURVE			N 83°08'37.9" E	1035.61	25°27'30.0"(LT)	02°26'17.2"	1044.18	530.85	2350.00				
CS	86840.369	2193952.328											
SPIRAL			N 68°03'28.1" E	289.95						03°32'07.0"(LT)	290.00	193.37	96.70
ST	86948.715	2194221.275											
LINE			N 66°52'45.9" E	2969.85									
POT	88114.876	2196952.585											

L1_LT

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	87066.717	2190959.035											
LINE			S 80°35'30.1" E	1707.83									
TS	86787.539	2192643.892											
SPIRAL			S 81°46'12.3" E	286.25						03°32'07.1"(LT)	286.30	190.90	95.47
SC	86746.563	2192927.196											
CURVE			N 83°08'37.5" E	1022.40	25°27'30.7"(LT)	02°28'10.7"	1030.86	524.08	2320.00				
CS	86868.616	2193942.283											
SPIRAL			N 68°03'27.9" E	286.23						03°32'06.2"(LT)	286.28	190.89	95.46
ST	86975.573	2194207.780											
LINE			N 66°52'45.9" E	1171.71									
POT	87435.665	2195285.380											

L1_RT

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	87007.524	2190949.227											
LINE			S 80°35'30.1" E	1704.12									
TS	86728.953	2192630.423											
SPIRAL			S 81°46'12.2" E	293.65						03°32'06.9"(LT)	293.70	195.84	97.94
SC	86686.918	2192921.049											
CURVE			N 83°08'37.5" E	1048.84	25°27'31.1"(LT)	02°24'26.6"	1057.52	537.64	2380.00				
CS	86812.128	2193962.393											
SPIRAL			N 68°03'27.8" E	293.63						03°32'06.0"(LT)	293.68	195.83	97.93
ST	86921.849	2194234.753											
LINE			N 66°52'45.9" E	1168.00									
POT	87380.485	2195308.940											

NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.

2. THE PROPOSED ALIGNMENT 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.

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