

REVISIONS

SURVEY CONTROL SHEET
W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BL	POINT	DESC.	NORTH	EAST	ELEVATION
	R2828+5	REBAR AND GPS CAP	685522.3520	2097071.2650	369.84
	R2828+4	REBAR AND GPS CAP	685981.1620	2097580.5110	375.88
	BY3+3008	REBAR AND TRV CAP	686439.7570	2097713.1320	365.44
	BY3+3007	REBAR AND TRV CAP	687075.1940	2097687.0380	383.20
	BY3+3006	REBAR AND TRV CAP	687919.3450	2097754.7070	386.69
	BY3+R3005	REBAR AND TRV CAP	688702.5720	2097756.7050	398.80
	BY3+3004	REBAR AND TRV CAP	689360.7800	2098003.9870	395.66

BY1	POINT	DESC.	NORTH	EAST	ELEVATION
	R2828+4	REBAR AND GPS CAP	685981.1620	2097580.5110	375.88
	BY1+101	REBAR AND TRV CAP	685543.1580	2097912.2330	368.64
	BY1+102	REBAR AND TRV CAP	685050.2780	2098137.4350	372.86
	BY1+104	REBAR AND TRV CAP	684607.3280	2098338.9910	369.55

BY2	POINT	DESC.	NORTH	EAST	ELEVATION
	BY2+103	REBAR AND TRV CAP	686897.5960	2097172.3650	382.71
	BY3+3007	REBAR AND TRV CAP	687075.1940	2097687.0380	383.20

BM1 ELEVATION = 365.86
N 685228 E 2098243
BY1 STATION 14+74.00 170 LEFT
BENCH TIE IN 22' MAPLE

BM2 ELEVATION = 380.00
N 687139 E 2097890
BL STATION 23+79.00 197 RIGHT
BENCH TIE IN 8' MAPLE

BM3 ELEVATION = 372.96
N 689010 E 2097519
BL STATION 41+37.00 344 LEFT
BENCH TIE IN 10' GUM

PROJECT REFERENCE NO.
HL-00081

SHEET NO.
RW02C-2

Location and Surveys

N|V|S

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PROJECT SURVEYOR



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

I, C. ANDREW HEATH, JR., PLS, certify that the Baseline Control 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 JANUARY 2022 to FEBRUARY 2022 and again in DECEMBER 2024, 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 10th day of January, 2025:

DocuSigned by:

20250116030207617
Professional Land Surveyor L-3281

- REVISION 11/30/2022 - Added Baseline point BY1-104.
REVISION 1/10/2025 - Added Baseline point BY3-R3005.

NOTES:

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