

SURVEY CONTROL SHEET

-Final-

PROJECT REFERENCE NO.	SHEET NO.
B-5548	1C-2
Location and Surveys	

L

TYPE	STATION	NORTH	EAST
PC	10+00.00	612184.3278	1578172.1056
PCC	11+51.53	612272.9163	1578295.0394
PRC	17+68.86	612601.2369	1578817.3655
PT	23+59.19	612913.8617	1579317.7152
PC	35+36.40	613595.4602	1580277.5268
PRC	41+26.42	613964.6368	1580737.3377
PT	47+16.44	614333.8145	1581197.1501
POT	48+76.24	614426.3423	1581327.4457

Y1

TYPE	STATION	NORTH	EAST
POT	10+00.00	613753.6779	1580488.3270
PC	10+21.16	613737.0933	1580501.4720
PT	11+60.30	613676.5550	1580621.9110
POT	12+55.00	613673.6248	1580716.5626

PERMANENT EASEMENT POINTS, IRON PIN & CAP

ALIGN	STATION	OFFSET	NORTH	EAST
L	17+45.00	-130.00	612703.58098	1578733.64015
L	17+65.00	-170.00	612748.55784	1578732.44221
L	17+80.00	-145.00	612733.71551	1578757.40847
L	17+85.00	-155.00	612744.81537	1578756.84652
L	17+95.00	-88.32	612691.12284	1578797.57451
L	18+40.00	-93.12	612716.85573	1578833.81098
L	20+40.00	70.70	612677.34510	1579088.92022
L	22+00.00	95.00	612744.60342	1579238.98676
L	22+00.00	105.00	612736.26994	1579244.51425
L	22+20.00	105.00	612747.59108	1579261.50859
L	22+20.00	95.00	612755.90238	1579255.94782
L	35+00.00	-150.31	613696.93493	1580160.82279
L	35+05.00	150.00	613454.98099	1580338.77594
L	35+10.00	-260.00	613792.16124	1580105.46396
L	35+15.00	60.37	613533.85097	1580295.03235
L	35+30.00	-145.31	613710.23015	1580188.17628
L	35+45.00	-255.00	613808.10121	1580136.53377
L	39+02.26	224.26	613645.15355	1580710.67870
L	40+80.00	-150.00	614045.80702	1580603.16891
L	41+05.00	-87.82	614015.67470	1580662.77913
L	41+10.00	-160.00	614072.63287	1580618.18342
L	41+40.00	-83.76	614035.99477	1580691.39341
L	41+70.00	94.08	613923.42946	1580832.29606
L	41+93.33	182.84	613871.99568	1580908.10704
L	42+05.00	250.00	613828.91597	1580960.82436
L	42+05.00	105.00	613937.94840	1580865.23708
L	42+15.00	98.72	613949.12280	1580868.47683
L	42+35.00	245.00	613851.41885	1580979.03761

NOTES:

1. THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:
[HTTPS://CONNECT.NCDOT.GOV/RESOURCES/LOCATION/](https://connect.ncdot.gov/resources/location/)

THE FILES TO BE FOUND ARE AS FOLLOWS:
B5548_LS_BASELINE.TXT
B5548_LS_INPUT.ILS
2. SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT. IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
3. PROJECT CONTROL ESTABLISHED USING GLOBAL POSITIONING SYSTEM, NETWORK ESTABLISHED FROM NGS ONLINE POSITIONING SERVICE (OPUS)

MONUMENTS USED OR SET FOR PROJECT CONTROL BY THE NCDOT LOCATION AND SURVEYS UNIT:

 - INDICATES GEODETIC CONTROL MONUMENTS FOR HORIZONTAL CONTROL
 - INDICATES BASELINE MONUMENTS FOR HORIZONTAL PROJECT CONTROL
 - ✕ INDICATES BENCHMARKS FOR VERTICAL CONTROL

PERMANENT EASEMENT POINTS, IRON PIN & CAP

ALIGN	STATION	OFFSET	NORTH	EAST
Y1	11+00.00	44.97	613648.32285	1580545.56578
Y1	11+50.00	45.00	613632.40942	1580607.34624
Y1	12+00.00	45.00	613630.34821	1580660.19641

NOTE: DRAWING NOT TO SCALE

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