PROJECT REFERENCE NO.	SHEET NO.
B-4475	1-C
Location and Surveys	

SURVEY CONTROL SHEET B-4475

NC GRID NAD 83/95

BL

POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	B4475 BL-1	122538.8156	2059843.6410	71.28	10+38.85	15.50 RT
2	B4475 BL-2	123035.3052	2059873.2481	65.35	15+35.19	13.55 RT
3	B4475 BL-3	123487.5419	2059840.6971	64.33	19+86.87	13.40 RT

BM1 ELEVATION = 70.49
N 122647 E 2059886
L STATION 11+50.00 49 RIGHT
RR SPIKE IN BASE OF 20" PINE

FINAL ROW MARKER IRON PIN AND CAP-E

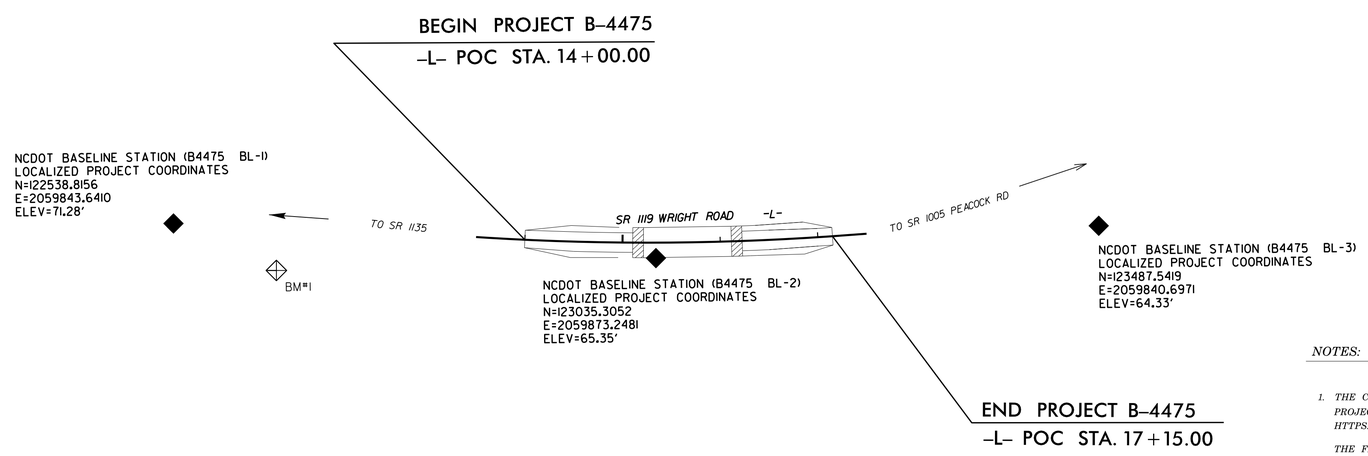
ALIGN	STATION	OFFSET	NORTH	EAST
L	17+00.00	-45.00	123197.0603	2059809.2192
L	17+00.00	-30.00	123198.0248	2059824.1882
L	14+00.00	-45.00	122902.2234	2059811.8099
L	13+50.00	-30.00	122852.1560	2059824.0247
L	13+50.00	30.00	122848.2416	2059883.8969
L	14+50.00	55.00	122948.5302	2059913.6138
L	16+50.00	55.00	123152.5497	2059911.8211
L	17+00.00	30.00	123201.8827	2059884.0640

FINAL ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	20+22.00	30.00	123525.3385	2059851.2441
L	20+22.00	55.00	123529.6767	2059875.8649
L	18+41.56	55.00	123345.1440	2059898.7862
L	17+22.71	55.00	123226.6032	2059907.4254

L

TYPE	STATION	NORTH	EAST
POT	10+00.00	122501.4086	2059824.9191
PC	12+98.14	122798.4824	2059850.0805
PT	17+22.71	123222.6054	2059852.5709
PC	18+41.56	123341.1462	2059843.9317
PT	21+24.12	123620.1433	2059801.0953
POT	21+75.18	123669.8334	2059789.3588



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B4475-1"
WITH NAD 83/95 STATE PLANE GRID COORDINATES OF
NORTHING: 124942.953(ft) EASTING: 2058719.190(ft)
ELEVATION: 87.30(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 1.00007683
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B4475-1" TO -L- STATION 14+00.00 IS
S 29° 06' 41.9" E 2338.21'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

NOTE: DRAWING NOT TO SCALE

NOTES:

1. *THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:*
HTTPS://CONNECT.NCDOT.GOV/RESOURCES/LOCATION/PAGES/DEFAULT.ASPX

THE FILES TO BE FOUND ARE AS FOLLOWS:
B4475_LS_CONTROL.TXT

SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT. IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

© *INDICATES GEODETIC CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT CONTROL BY THE NCDOT LOCATION AND SURVEYS UNIT.*
PROJECT CONTROL ESTABLISHED USING GLOBAL POSITIONING SYSTEM.
NETWORK ESTABLISHED FROM EXISTING HARN MONUMENTATION
SEE GPS CALIBRATION SHEET FOR HORIZONTAL AND VERTICAL COORDINATE VALUES.

12-DEC-2013 08:12
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