PROJECT REFERENCE NO.	SHEET NO.
I-5508	1C
Location and Surveys	

SURVEY CONTROL SHEET I-5508
-FINAL-

EBL

POINT	DESC.	NORTH	EAST	ELEVATION	EL STATION	OFFSET
1	BL-1	748041.3514	804474.1015	1886.85	331+42.30	38.64 RT
2	BL-2	748090.1850	804770.4016	1887.47	334+36.64	38.94 RT
3	BL-3	748163.3215	805059.9036	1887.11	337+35.74	39.67 RT
4	BL-4	748194.6102	805353.6818	1886.24	340+42.76	41.25 RT
5	BL-5	748115.8463	805636.0172	1887.15	343+56.12	50.73 RT

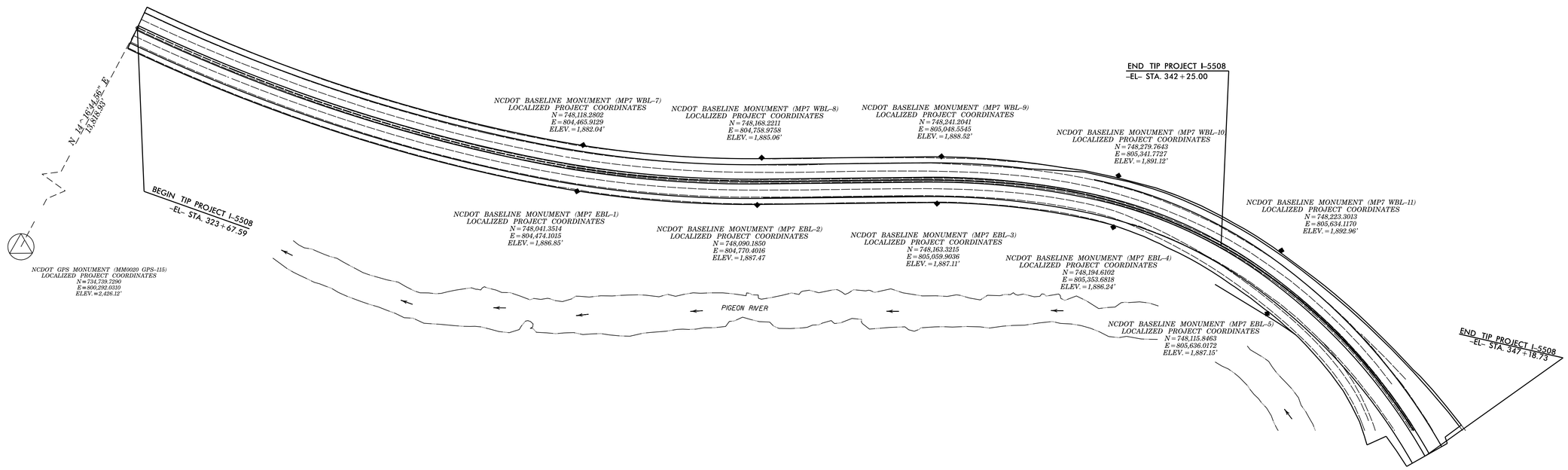
WBL

POINT	DESC.	NORTH	EAST	ELEVATION	EL STATION	OFFSET
7	BL-7	748118.2802	804465.9129	1882.04	331+40.50	38.70 LT
8	BL-8	748168.2211	804758.9758	1885.06	334+44.69	39.52 LT
9	BL-9	748241.2041	805048.5545	1888.52	337+42.47	38.75 LT
10	BL-10	748279.7643	805341.7727	1891.12	340+28.78	43.59 LT
11	BL-11	748223.3013	805634.1170	1892.96	343+11.37	46.93 LT

-EL- FINAL

TYPE	STATION	NORTH	EAST
PC	320+14.18	748224.8800	803359.7236
PCC	330+68.67	748075.2226	804397.4090
PT	334+46.20	748130.3047	804770.2154
PC	337+13.00	748196.4757	805028.6773
PCC	339+91.84	748235.8515	805304.1652
PT	343+35.84	748170.2317	805638.8485
PC	343+43.84	748166.9654	805646.1524
PT	355+61.69	747174.3240	806197.8412

NO ADDITIONAL R/W WILL BE REQUIRED



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "MM0020 (GPS-115)"
WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF
NORTHING: 734739.7290(ft) EASTING: 800292.0310(ft)
ELEVATION: 2426.12(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999807686
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "MM020 (GPS-115)" TO -EL- STATION 323+67.59 IS
N 14°16'44.56" E 13,818.93'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

GEOID MODEL – G09NC
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/

   THE FILES TO BE FOUND ARE AS FOLLOWS:
   I-5508_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.

6/2/99
12-NOV-2014 10:48
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