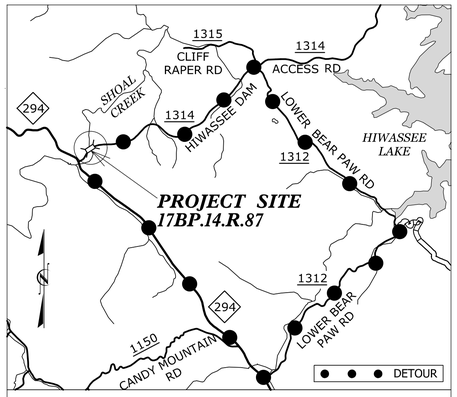
PROJECT REFERENCE NO.	SHEET NO.
17BP.14.R.87	1C-1

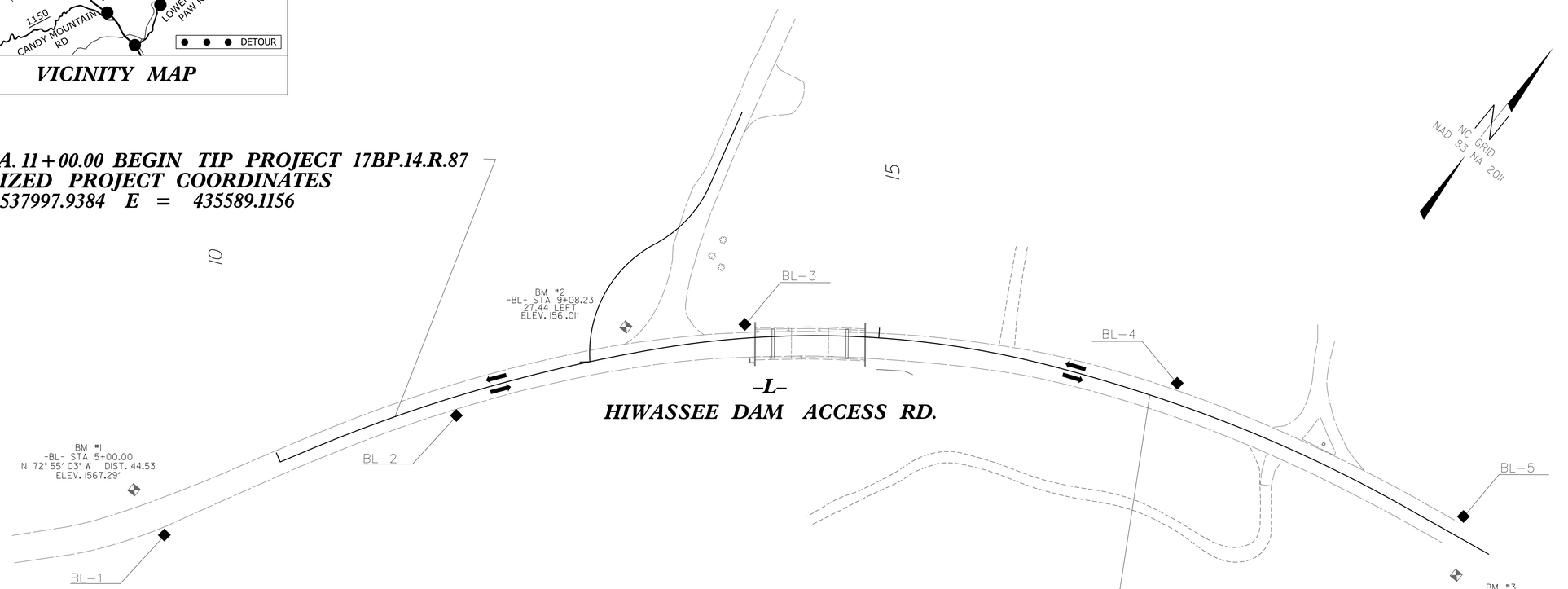
SURVEY CONTROL SHEET 17BP.14.R.87



VICINITY MAP

BL POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	L OFFSET
1	-BL-1	537805.3930	435505.1880	1566.81	OUTSIDE LIMITS	OUTSIDE LIMITS
2	-BL-2	538029.9540	435627.4930	1560.81	11+47.90	15.18 RT
3	-BL-3	538234.7790	435762.1210	1565.53	13+92.31	10.72 LT
4	-BL-4	538419.1250	436063.7270	1585.33	17+43.15	15.77 LT
5	-BL-5	538481.8970	436311.7430	1601.18	OUTSIDE LIMITS	OUTSIDE LIMITS

-L- STA. 11+00.00 BEGIN TIP PROJECT 17BP.14.R.87
LOCALIZED PROJECT COORDINATES
N = 537997.9384 E = 435589.1156



-L- STA. 17+25.00 END TIP PROJECT 17BP.14.R.87
LOCALIZED PROJECT COORDINATES
N = 538397.9373 E = 436052.1910

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "190126 G-102"
WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
NORTHING: 537536.596(ft) EASTING: 435207.362(ft)
ELEVATION: 1578.84(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9998046864
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "190126 G-102" TO -L- STATION IS

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

NOTES:

1. *THE CONTROL DATA FOR THIS PROJECT WAS PROVIDED BY NCDOT. CONTROL POINTS PROVIDED ARE AS FOLLOWS:*
   BL-1
   BL-2
   BL-3
   BL-4
   BL-5
2. *SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT.*
3. ⬢ *INDICATES GEODETIC CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT CONTROL BY NCDOT.*
   ◆ *INDICATES CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT CONTROL BY NCDOT.*

10/27/2017
10:50:01 Office NCDOT\17BP GROUP 1\17BP.14.R.87_190126\Roadway\Proj\17BP.14.R.87_RDY_LS_1C.dgn
USER:04127