PROJECT REFERENCE NO.	SHEET NO.
17BP.14.R.42	1C
Location and Surveys	

SURVEY CONTROL SHEET 43–0214
–FINAL–

BL

POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
7	BL-7	743470.2567	834305.3008	3168.01	OUTSIDE PROJECT LIMITS	
3	BL-3	743845.9719	834359.1670	3197.13	10+32.61	6.79 RT
4	BL-4	743950.3451	834407.9050	3205.27	11+54.91	3.50 RT
5	BL-5	743766.4318	834511.0841	3225.94	OUTSIDE PROJECT LIMITS	
6	BL-6	743468.3146	834544.0785	3248.05	OUTSIDE PROJECT LIMITS	

****
BM1 ELEVATION = 3213.39
N 744003 E 834404
L STATION 11+66.00 47 LEFT

****

-FINAL- PDE MARKER IRON PIN AND CAP-E

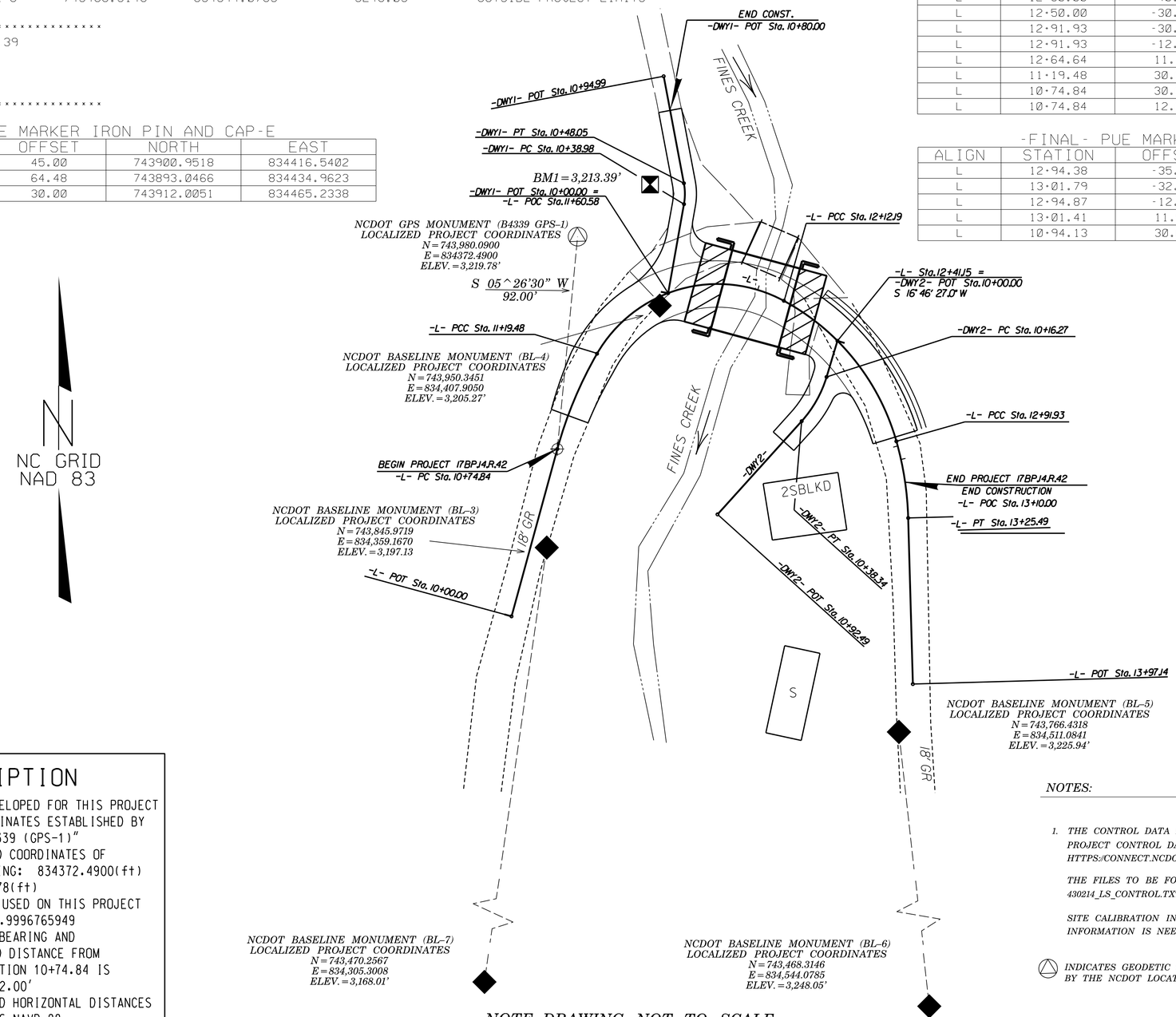
ALIGN	STATION	OFFSET	NORTH	EAST
L	11+10.00	45.00	743900.9518	834416.5402
L	12+26.25	64.48	743893.0466	834434.9623
L	12+45.00	30.00	743912.0051	834465.2338

-FINAL- ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	10+74.84	-12.00	743891.6714	834352.1921
L	10+74.84	-30.00	743896.4242	834334.8305
L	11+19.48	-30.00	743944.5568	834354.8821
L	11+60.00	-30.00	743983.4690	834400.0767
L	11+60.00	-40.00	743992.7809	834396.4313
L	12+12.19	-40.00	743987.5812	834480.5319
L	12+50.00	-40.00	743954.2584	834521.2620
L	12+50.00	-30.00	743947.8467	834513.5880
L	12+91.93	-30.00	743900.0143	834538.8796
L	12+91.93	-12.02	743895.1003	834521.5790
L	12+64.64	11.14	743910.9102	834489.6003
L	11+19.48	30.00	743914.6269	834406.8841
L	10+74.84	30.00	743880.5819	834392.7012
L	10+74.84	12.00	743885.3346	834375.3400

-FINAL- PUE MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	12+94.38	-35.96	743898.6419	834545.4327
L	13+01.79	-32.23	743888.7548	834543.9345
L	12+94.87	-12.02	743892.0142	834522.4238
L	13+01.41	11.98	743880.1544	834500.5696
L	10+94.13	30.00	743895.7324	834397.7608



N
NC GRID
NAD 83

NOTE: DRAWING NOT TO SCALE

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B-4339 (GPS-1)"
WITH NAD 83 STATE PLANE GRID COORDINATES OF
NORTHING: 743980.0900(ft) EASTING: 834372.4900(ft)
ELEVATION: 3219.78(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT
(GROUND TO GRID) IS: 0.9996765949
THE N.C. LAMBERT GRID BEARING AND
LOCALIZED HORIZONTAL GROUND DISTANCE FROM
"B-4339 (GPS-1)" TO -L- STATION 10+74.84 IS
S 05°26'30" W 92.00'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

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:
430214_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.

6/2/99
$$$$SYSTIME$$$$
$$$$DGN$$$$
$$$$USERNAME$$$$