PROJECT REFERENCE NO.	SHEET NO.
B-4722B	1C-1
Location and Surveys	

SURVEY CONTROL SHEET B-4722B

NAD 83/ NSRS 2007

FINAL L

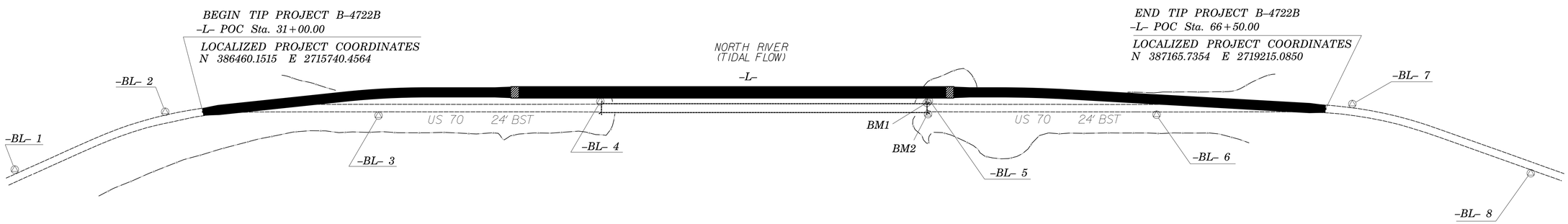
TYPE	STATION	NORTH	EAST
POT	10+00.00	385285.6265	2714004.8140
PC	27+36.07	386293.7435	2715418.1899
PT	31+39.00	386472.3599	2715777.4924
PC	35+47.86	386594.3993	2716167.7160
PT	38+11.11	386659.6152	2716422.6385
PC	56+11.11	387013.3451	2718187.5394
PT	58+38.01	387051.6016	2718411.1529
PC	66+39.46	387164.2970	2719204.6467
PT	70+03.92	387163.5545	2719567.8565

BL

POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
GPS1	NCDOT GPS MON B	385280.8670	2714065.8490	1.50	10+46.93	39.32 RT
BL1	BL-1	386164.8150	2715194.0430	2.09	24+78.72	25.20 LT
BL2	BL-2	386437.0591	2715623.7824	8.13	29+84.02	21.77 LT
BL3	BL-3	386557.6586	2716286.7698	6.73	36+53.44	68.43 RT
BL4	BL-4	386739.0219	2716964.7564	7.97	43+58.27	28.68 RT
BL5	BL-5	386944.4845	2717981.5633	8.03	53+95.62	27.04 RT
BL6	BL-6	387043.1475	2718695.1527	7.13	61+18.00	48.30 RT
BL7	BL-7	387197.8433	2719294.6104	7.77	67+31.60	23.96 LT
BL8	BL-8	387094.2162	2719890.1306	3.04	OUTSIDE PROJECT LIMITS	

BM1 ELEVATION = 9.30
N 386940 E 2717976
L STATION 53+90.00 31 RIGHT
NOS TIDAL BENCHMARK NO 1 1973

BM2 ELEVATION = 9.31
N 386903 E 2717984
L STATION 53+90.00 68 RIGHT
CGS TIDAL BENCHMARK L 108 1962



FINAL ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	33+03.34	-40.00	386559.5903	2715922.4036
L	34+00.00	-40.00	386588.4419	2716014.6572
L	35+47.86	-40.00	386632.5759	2716155.7766
L	38+11.11	-40.00	386698.8352	2716414.7778
L	56+11.11	-40.00	387052.5651	2718179.6787
L	58+38.01	-40.00	387091.2041	2718405.5283
L	64+25.78	-40.00	387173.8529	2718987.4621

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B4722-P6"
WITH NAD 83 / NSRS 2007 STATE PLANE GRID COORDINATES OF
NORTHING: 387013.614(ft) EASTING: 2718058.662(ft)
ELEVATION: 5.59'(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9999107100
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B4722-P6" TO -L- STATION 31+00.00 IS
S 76°34'20.0"W 2,383.359'
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/PAGES/DEFAULT.ASPX

THE FILES TO BE FOUND ARE AS FOLLOWS:
B4722_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.

NOTE: DRAWING NOT TO SCALE

6/2/99
23-JAN-2015 10:55
R:\Location&Surveys\B4722B_LS_1C-1.DGN
$$$$USERNAME$$$$