

SURVEY CONTROL SHEET U-3334B

ROW MARKER CONCRETE OR GRANITE				
ALIGN	STATION	OFFSET	NORTH	EAST
L	29+00.00	95.00	648862.04642	2198693.10555
L	31+02.82	64.46	648873.62033	2198899.22005
L	31+02.89	80.00	648858.12875	2198897.98223
L	31+81.57	-65.31	648996.62266	2198988.16459
L	34+49.05	-65.27	648975.90895	2199254.83684
L	35+00.00	-70.00	648976.68526	2199306.00346
L	45+81.12	-70.00	648893.11842	2200383.89309
L	45+81.12	56.84	648766.65822	2200374.08467
L	50+68.17	51.96	648748.52826	2200864.06133
L	50+68.17	-70.00	648870.47167	2200866.07267
L	51+05.00	-70.00	648869.86430	2200902.89615
L	51+20.00	51.95	648747.68359	2200915.88294
L	52+70.00	51.92	648745.23606	2201065.86297
L	52+75.00	-70.00	648867.06070	2201072.87303
L	57+90.00	-70.00	648858.56745	2201587.80299
L	59+50.00	-70.00	648855.92876	2201747.78123
L	65+50.00	-70.00	648846.03371	2202347.69964
L	66+25.00	51.06	648723.75253	2202420.69293
L	69+40.00	70.00	648699.62096	2202735.33775
L	70+62.60	70.00	648697.59899	2202857.92572
L	77+30.00	80.00	648676.59383	2203525.06539
L	79+00.00	-90.00	648843.76711	2203697.84587
L	83+03.60	-90.00	648837.11103	2204101.39129
L	83+03.60	100.00	648647.13687	2204098.25786
L	84+53.60	-115.00	648853.38496	2204260.37052
L	99+00.00	100.00	648038.84909	2205439.34407
L	99+00.00	-115.00	648183.12694	2205598.74577
L	113+84.63	100.00	646749.82906	2205917.13667
L	113+84.63	-115.00	646744.30295	2206132.06564
L	114+50.00	-95.00	646679.46611	2206110.39167
L	114+50.00	-115.00	646678.95290	2206130.38972
L	118+00.46	110.00	646334.39203	2205896.44987
L	118+00.46	-100.03	646328.99687	2206106.41003
L	119+44.46	90.00	646182.95111	2205916.54716
L	119+44.46	-100.00	646192.76825	2206106.29339
L	121+00.00	120.00	646007.59930	2205910.25227
L	123+38.17	95.00	645766.85107	2206023.68181
L	123+38.17	60.00	645782.85446	2206054.80870
L	123+38.17	-100.00	645856.04051	2206197.08954
L	124+82.17	-100.00	645738.32801	2206265.64819
L	124+82.17	60.00	645654.36166	2206129.45109
L	127+25.00	60.00	645447.65622	2206256.88627

ROW MARKER CONCRETE OR GRANITE				
ALIGN	STATION	OFFSET	NORTH	EAST
Y	20+93.92	-65.00	648854.41633	2198623.10102

ROW MARKER CONCRETE OR GRANITE				
ALIGN	STATION	OFFSET	NORTH	EAST
Y1	10+75.00	-34.92	648894.73213	2201029.78759
Y1	10+75.00	35.00	648895.90058	2200959.87861

ROW MARKER CONCRETE OR GRANITE				
ALIGN	STATION	OFFSET	NORTH	EAST
Y1A	10+84.99	-43.49	648712.65899	2201035.32157
Y1A	10+85.01	46.51	648714.14325	2200945.33381

ROW MARKER CONCRETE OR GRANITE				
ALIGN	STATION	OFFSET	NORTH	EAST
Y2	10+50.00	-45.00	648876.06592	2201715.32226
Y2	10+50.00	45.00	648877.66119	2201625.33640

ROW MARKER CONCRETE OR GRANITE				
ALIGN	STATION	OFFSET	NORTH	EAST
Y3	13+25.00	30.00	648878.88070	2202508.89417
Y3	13+32.72	-30.00	648862.41754	2202567.10603
Y3	13+43.99	93.69	648869.46359	2202443.09901

ROW MARKER CONCRETE OR GRANITE				
ALIGN	STATION	OFFSET	NORTH	EAST
Y4	11+00.00	-55.00	648670.48413	2202571.66522
Y4	11+15.00	31.88	648659.91318	2202484.13596
Y4	11+70.00	-28.40	648602.01276	2202541.63951
Y4	11+70.00	-45.00	648601.21663	2202558.22171

ROW MARKER CONCRETE OR GRANITE				
ALIGN	STATION	OFFSET	NORTH	EAST
Y5	11+01.96	-99.85	648653.38065	2203719.70904
Y5	11+50.00	-50.00	648605.19170	2203669.99679
Y5	11+50.00	45.00	648604.91623	2203574.99718
Y5	13+15.00	45.00	648439.91693	2203575.47562
Y5	20+50.00	-50.00	647705.19548	2203672.60642
Y5	20+50.00	-30.00	647705.13749	2203652.60665

ROW MARKER CONCRETE OR GRANITE				
ALIGN	STATION	OFFSET	NORTH	EAST
Y6	10+60.00	35.00	648413.97113	2203558.69585
Y6	11+40.00	35.00	648394.49902	2203469.99668

ROW MARKER CONCRETE OR GRANITE				
ALIGN	STATION	OFFSET	NORTH	EAST
Y7	12+19.58	-30.00	648651.35101	2203145.84423
Y7	12+25.72	-68.78	648682.45297	2203169.83699
Y7	16+00.00	-30.00	648399.63249	2203443.98921

ROW MARKER CONCRETE OR GRANITE				
ALIGN	STATION	OFFSET	NORTH	EAST
Y8	15+59.66	50.00	645510.97710	2206405.81144
Y8	16+19.00	-50.00	645394.75283	2206409.40027
Y8	16+23.00	-70.00	645375.72966	2206416.75697
Y8	16+32.00	-50.00	645387.77701	2206398.43040
Y8	16+32.00	-70.00	645370.90025	2206409.16245
Y8	17+00.00	-50.00	645351.28814	2206341.04955
Y8	17+05.00	-70.00	645331.72838	2206347.56241
Y8	17+15.00	-70.00	645326.36237	2206339.12405
Y8	17+15.00	-50.00	645343.23913	2206328.39201
Y8	17+60.00	50.00	645403.47569	2206236.75928

ROW MARKER PERMANENT EASEMENT				
ALIGN	STATION	OFFSET	NORTH	EAST
L	32+50.00	100.00	648826.51794	2199043.61105
L	32+50.00	80.00	648846.45810	2199045.15698
L	33+15.00	64.73	648856.65933	2199111.14291
L	33+15.00	100.00	648821.49368	2199108.41658
L	33+88.59	-80.00	648995.26718	2199195.69635
L	34+25.00	-80.00	648992.45256	2199232.00081
L	34+25.00	-65.27	648977.76762	2199230.86231
L	118+30.00	-155.00	646298.55317	2206160.64710
L	118+30.00	-100.00	646299.78800	2206105.66096
L	119+65.00	-100.00	646174.47582	2206107.44273
L	119+65.00	-130.00	646176.68755	2206137.36109
L	123+20.00	230.00	645725.35757	2205893.46229
L	123+55.00	220.00	645691.45971	2205922.09385
L	123+75.00	170.00	645694.93272	2205977.19707
L	123+75.00	58.71	645749.22148	2206074.34634

ROW MARKER PERMANENT EASEMENT				
ALIGN	STATION	OFFSET	NORTH	EAST
Y	22+30.00	-28.92	648736.98441	2198544.48897

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](https://connect.ncdot.gov/resources/location/pages/default.aspx)

THE FILES TO BE FOUND ARE AS FOLLOWS:
U3334B_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.

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "PANEL-17" WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF NORTHING: 648176.316(++) EASTING: 2202480.609(++) ELEVATION: 149.548'

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99988249

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "PANEL-17" TO L- STATION 35+75.00 IS N 76° 51' 43.3" W 3,188.70 (++)

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

NOTE: DRAWING NOT TO SCALE