

# SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
P-5715	RW02C-3
Location and Surveys	
NCDOT	

EL

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	759344.331	2115494.536							
CURVE			S 76°08'23.9" E	27.75	01°39'09.4"(L T)	05°57'21.2"	27.75	13.87	962.00
PCC	759337.684	2115521.475							
CURVE			S 84°34'08.2" E	252.17	15°12'19.2"(L T)	06°00'43.7"	252.91	127.20	953.00
PT	759313.817	2115772.511							
LINE			N 87°49'42.1" E	187.90					
PC	759320.937	2115960.277							
CURVE			S 76°14'03.1" E	302.05	31°52'29.6"(RT)	10°25'02.7"	305.98	157.06	550.00
PT	759249.064	2116253.647							
LINE			S 60°17'48.3" E	280.27					
PC	759110.186	2116497.095							
CURVE			S 68°22'01.3" E	270.67	16°08'26.1"(L T)	05°56'36.8"	271.57	136.69	964.00
PT	759010.401	2116748.698							
LINE			S 76°26'14.4" E	410.51					
PC	758914.133	2117147.761							
CURVE			S 88°02'39.7" E	468.79	23°12'50.6"(L T)	04°55'05.1"	472.01	239.29	1165.00
PT	758898.135	2117616.280							
LINE			N 80°20'55.0" E	436.69					
POT	758971.347	2118046.787							

EY3

POINT	N	E	BEARING	DIST
POT	758237.901	2116176.037		
LINE			N 09°22'07.5" W	448.69
POT	758680.610	2116102.996		

EY4

POINT	N	E	BEARING	DIST
POT	758596.241	2115820.733		
LINE			N 08°44'17.4" W	153.40
POT	758747.862	2115797.429		

EY1

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	759245.638	2116259.661							
LINE			N 41°24'58.1" E	115.15					
POT	759331.988	2116335.832							
LINE			N 44°54'46.7" E	331.50					
PC	759566.751	2116569.883							
CURVE			N 29°16'14.1" E	94.75	24°52'17.2"(L T)	26°02'36.7"	95.50	48.51	220.00
PCC	759649.405	2116616.210							
CURVE			N 12°56'22.5" E	86.95	07°47'26.1"(L T)	08°57'08.9"	87.02	43.58	640.00
PCC	759734.151	2116635.682							
CURVE			N 08°43'13.9" E	184.77	00°38'51.0"(L T)	00°21'01.6"	184.77	92.39	16350.00
PT	759916.788	2116663.696							
LINE			S 08°43'13.9" W	184.77					
PC	759734.151	2116635.682							
CURVE			N 08°43'13.9" E	184.77	00°38'51.0"(L T)	00°21'01.6"	184.77	92.39	16350.00
PT	759916.788	2116663.696							
LINE			N 08°27'52.0" E	38.83					
PC	759955.196	2116669.412							
CURVE			N 12°14'13.8" W	195.31	39°21'22.2"(L T)	19°45'25.8"	199.20	103.71	290.00
PT	760146.064	2116628.015							
LINE			N 31°54'54.9" W	119.32					
POT	760247.346	2116564.935							

EY5

POINT	N	E	BEARING	DIST
POT	758738.250	2117861.294		
LINE			N 09°11'14.2" E	422.45
POT	759155.280	2117928.743		

EY2

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	758572.925	2115741.352							
LINE			N 73°37'53.7" E	288.18					
PC	758654.138	2116017.852							
CURVE			N 70°35'40.4" E	299.87	06°04'26.5"(L T)	02°01'28.5"	300.01	150.15	2830.00
PCC	758753.771	2116300.689							
CURVE			N 63°55'14.7" E	145.89	07°16'25.0"(L T)	04°58'56.1"	145.99	73.09	1150.00
PCC	758817.907	2116431.727							
CURVE			N 58°25'17.8" E	129.34	03°43'28.9"(L T)	02°52'45.1"	129.37	64.71	1990.00
PCC	758885.640	2116541.918							
CURVE			N 56°20'46.8" E	4.91	00°25'33.1"(L T)	08°40'52.2"	4.91	2.45	660.00
PCC	758888.358	2116546.002							
CURVE			N 41°41'22.7" E	139.68	28°53'15.0"(L T)	20°27'46.0"	141.17	72.12	280.00
PCC	758992.666	2116638.902							
CURVE			N 25°42'05.7" E	48.51	03°05'19.1"(L T)	06°21'58.3"	48.52	24.26	900.00
PT	759036.377	2116659.941							

E-RR

POINT	N	E	BEARING	DIST
POT	759231.654	2116833.247		
LINE			S 08°20'15.8" W	98.15
POT	759134.541	2116819.015		
LINE			S 08°36'42.8" W	103.00
POT	759032.698	2116803.590		
LINE			S 08°30'57.6" W	96.65
POT	758937.116	2116789.279		
LINE			S 08°39'31.0" W	87.44
POT	758850.672	2116776.115		
LINE			S 08°36'49.9" W	105.47
POT	758746.393	2116760.318		
LINE			S 08°19'55.4" W	91.37
POT	758655.987	2116747.078		
LINE			S 08°54'36.9" W	39.50
POT	758616.967	2116740.960		

**NOTES:**

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

REVISIONS