

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
U-5813	RW02C-7
Location and Surveys	
Dewberry 9300 Harris Corners Parkway, Suite 220 Charlotte, NC 28269	

BL	POINT	DESC.	NORTH	EAST	ELEVATION
BL102	U5813	BL-102	708685.5730	1745564.4910	766.44
BL103	U5813	BL-103	708441.7270	1746031.2310	783.29
BL104	U5813	BL-104	708234.8970	1746440.5820	797.75
BL105	U5813	BL-105	708037.4690	1746803.2800	803.18
BL106	U5813	BL-106	707872.7000	1747121.9570	795.61
BL107	U5813	BL-107	707650.4980	1747556.2630	776.32
BL108	U5813	BL-108	707387.8400	1748035.2640	765.37
BL109	U5813	BL-109	707125.6910	1748528.8300	791.39
U58131	U5813	GPS1	706736.8580	1749245.5230	828.10
U58132	U5813	GPS2	706358.3340	1749963.9370	854.84
BL110	U5813	BL-110	706114.1860	1750421.5660	854.77
BL111	U5813	BL-111	705932.8720	1750848.9310	853.83
BL112	U5813	BL-112	705723.5400	1751418.5320	856.87
BL113	U5813	BL-113	705711.8790	1751869.6990	877.26
BL114	U5813	BL-114	705675.6870	1752120.9730	882.88
BL115	U5813	BL-115	705514.3760	1752346.0290	876.37
BL116	U5813	BL-116	705455.8370	1752847.3780	854.74
BL117	U5813	BL-117	705591.4770	1753356.1900	847.67
BL118	U5813	BL-118	705748.4900	1753789.7440	839.54
BL119	U5813	BL-119	705939.5090	1754284.2420	836.71
U58133	U5813	GPS3	706112.1290	1754765.5980	836.49
U58134	U5813	GPS4	706264.4990	1755420.6390	838.38

NOTE:
U58134 NOT SHOWN DUE TO LOCATION

BY1	POINT	DESC.	NORTH	EAST	ELEVATION
BY1120	U5813	BY1-120	708744.2580	1746404.6740	814.23
BY1121	U5813	BY1-121	708443.4200	1746453.3960	811.18
BY1164	U5813	BY1-164	708234.8970	1746440.5820	797.75

BY2	POINT	DESC.	NORTH	EAST	ELEVATION
BY2122	U5813	BY2-122	708101.9910	1745948.3830	784.80
BY2123	U5813	BY2-123	708091.0120	1746179.4240	801.29
BY2165	U5813	BY2-165	708026.5020	1746689.7300	802.79

BY3	POINT	DESC.	NORTH	EAST	ELEVATION
BY3166	U5813	BY3-166	708234.8970	1746440.5820	797.75
BY3129	U5813	BY3-129	708026.5020	1746689.7300	802.79
BY3128	U5813	BY3-128	707720.4710	1746720.6030	799.64
BY3127	U5813	BY3-127	707413.8350	1746738.7020	806.27
BY3126	U5813	BY3-126	707265.0570	1746850.4840	812.16
BY3125	U5813	BY3-125	707324.9920	1747056.5440	803.80
BY3124	U5813	BY3-124	707474.9980	1747222.1940	789.05
BY3167	U5813	BY3-167	707650.4980	1747556.2630	776.32

BY4	POINT	DESC.	NORTH	EAST	ELEVATION
BY4130	U5813	BY4-130	707926.9550	1748068.5110	761.72
BY4131	U5813	BY4-131	707814.3710	1747810.9740	747.07
BY4168	U5813	BY4-168	707650.4980	1747556.2630	776.32

BY5	POINT	DESC.	NORTH	EAST	ELEVATION
BY5132	U5813	BY5-132	707369.7580	1748539.2370	784.40
BY5169	U5813	BY5-169	707125.6910	1748528.8300	791.39

BY6	POINT	DESC.	NORTH	EAST	ELEVATION
BY6133	U5813	BY6-133	706709.7510	1749731.3260	850.93
BY6170	U5813	BY6-170	706358.3340	1749963.9370	854.84

BY7	POINT	DESC.	NORTH	EAST	ELEVATION
BY7171	U5813	BY7-171	706358.3340	1749963.9370	854.84
BY7134	U5813	BY7-134	706049.0510	1749968.7720	885.25

BY8	POINT	DESC.	NORTH	EAST	ELEVATION
BY8172	U5813	BY8-172	705932.8720	1750848.9310	853.83
BY8135	U5813	BY8-135	705672.8130	1750814.4720	858.98
BY8136	U5813	BY8-136	705147.5250	1750976.0950	873.71
BY8137	U5813	BY8-137	704846.5320	1751037.6000	865.79

BY9	POINT	DESC.	NORTH	EAST	ELEVATION
BY9147	U5813	BY9-147	704956.6370	1750507.9000	875.66
BY9173	U5813	BY9-173	705147.5250	1750976.0950	873.71
BY9146	U5813	BY9-146	705321.5000	1751322.1180	873.10
BY9145	U5813	BY9-145	705516.9680	1751714.5650	878.02
BY9174	U5813	BY9-174	705675.6870	1752120.9730	882.88
BY9144	U5813	BY9-144	705827.2160	1752464.8900	877.73
BY9143	U5813	BY9-143	705947.7890	1752773.7200	874.51
BY9142	U5813	BY9-142	706145.4000	1753167.4180	863.72
BY9141	U5813	BY9-141	706280.4920	1753472.0110	850.71
BY9140	U5813	BY9-140	706430.5520	1753810.5090	839.50
BY9139	U5813	BY9-139	706608.0830	1754174.8780	835.75
BY9138	U5813	BY9-138	706800.6710	1754557.7200	843.26

BY10	POINT	DESC.	NORTH	EAST	ELEVATION
BY10148	U5813	BY10-148	708008.4600	1752839.6880	853.98
BY10149	U5813	BY10-149	707502.6020	1752896.9420	858.81
BY10150	U5813	BY10-150	707122.9200	1752974.7690	854.59
BY10151	U5813	BY10-151	706634.1960	1753114.0890	846.16
BY10175	U5813	BY10-175	706145.4000	1753167.4180	863.72
BY10152	U5813	BY10-152	705881.2360	1753297.7950	833.80
BY10176	U5813	BY10-176	705591.4770	1753356.1900	847.67
BY10153	U5813	BY10-153	704908.0440	1753489.7720	816.36
BY10154	U5813	BY10-154	704549.9780	1753738.9880	807.28
BY10155	U5813	BY10-155	703955.2910	1753899.6770	809.56
BY10156	U5813	BY10-156	703342.0560	1753957.1260	814.03

BY11	POINT	DESC.	NORTH	EAST	ELEVATION
BY11157	U5813	BY11-157	706230.8820	1751648.7840	899.75
BY11177	U5813	BY11-177	705711.8790	1751869.6990	877.26

BY12	POINT	DESC.	NORTH	EAST	ELEVATION
BY12178	U5813	BY12-178	705514.3760	1752346.0290	876.37
BY12158	U5813	BY12-158	705252.6130	1752339.7830	864.67
BY12159	U5813	BY12-159	704996.0750	1752321.8360	858.07

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 BM1 ELEVATION = 833.96
 N 706095 E 1755050
 BL STATION 108+56.00 8 RIGHT
 X SCRIBED IN ANCHOR BOLT OF LIGHT POLE

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 BM2 ELEVATION = 871.90
 N 705337 E 175081
 BL STATION 68+83.00 479 RIGHT
 X SCRIBED IN ANCHOR BOLT

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 BM3 ELEVATION = 849.41
 N 706648 E 1749725
 BL STATION 51+30.00 145 LEFT
 RR SPIKE IN BASE OF 18" OAK TREE

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 BM4 ELEVATION = 797.04
 N 708149 E 174632
 BL STATION 14+10.00 134 RIGHT
 RR SPIKE IN BASE OF SIGN POLE

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 BM5 ELEVATION = 847.67
 N 706920 E 1754784
 BL STATION 107+85.00 783 LEFT
 X SCRIBED IN CONCRETE HEADWALL

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 BM6 ELEVATION = 863.71
 N 707937 E 1752826
 BL STATION 93+80.00 2386 LEFT
 RR SPIKE IN BASE OF 15" POPULAR

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 BM7 ELEVATION = 803.87
 N 703613 E 1753880
 BL STATION 90+77.00 2047 RIGHT
 RR SPIKE IN BASE OF 15" SWEETGUM

NOTES:

- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
- 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