


# SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
U-5108	RW02C-3
Location and Surveys	
 <b>TWT</b> TAYLOR WISEMAN & TAYLOR <small>ENGINEERS SURVEYORS SCIENTISTS</small> <small>SUBSURFACE UTILITY ENGINEERS</small>	

REVISIONS

BL	POINT	DESC.	NORTH	EAST	ELEVATION
1		U5108-1	621306.3722	1441643.5943	704.19
2		U5108-2	621854.6364	1441783.3157	705.87
7		BL-7	622963.3274	1442149.6743	745.25
8		BL-8	623442.7638	1442323.4208	757.66
9		BL-9	624034.0212	1442795.1509	759.04
10		BL-10	624390.8004	1442741.2312	751.85
11		BL-11	624550.5390	1442499.7852	748.17
12		BL-12	624533.2636	1442290.9576	757.68
13		BL-13	624603.4655	1442030.5651	753.17
14		BL-14	624918.8194	1441869.4586	738.20
15		BL-15	625184.5244	1441737.8134	753.88
16		BL-16	625649.4577	1441702.2408	759.40
17		BL-17	626064.5149	1441562.8956	736.27
18		BL-18	626117.1713	1440994.0987	716.36
4		U5108-4	626250.0110	1440677.7427	710.79
19		BL-19	626536.1023	1440617.4671	734.15
20		BL-20	626878.3919	1440329.1607	750.72
21		BL-21	627087.3655	1440030.5573	741.11
22		BL-22	627058.0547	1439688.6024	741.74
23		BL-23	627416.1932	1439530.5032	758.02
24		BL-24	627876.8758	1439597.0130	765.42
25		BL-25	628065.1832	1439410.1123	771.77
5		DEAN	628350.9206	1439387.6939	777.49
6		U5108-6	628611.4787	1440052.4861	766.65

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 BM1 ELEVATION = 712.43  
 N 621085 E 1441584  
 RAILROAD SPIKE IN ASPHALT  
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 BM8 ELEVATION = 738.23  
 N 624913 E 1441783  
 RAILROAD SPIKE IN 30 MAPLE  
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 BM2 ELEVATION = 701.03  
 N 621633 E 1441727  
 CHARLOTTE STORMWATER SERVICES J.07.03  
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 BM9 ELEVATION = 753.90  
 N 625684 E 1441553  
 RAILROAD SPIKE IN BASE OF 24 MAPLE  
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 BM3 ELEVATION = 702.71  
 N 621624 E 1441890  
 RAILROAD SPIKE IN CURB  
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 BM10 ELEVATION = 711.96  
 N 626090 E 1440640  
 RAILROAD SPIKE IN 15 MAPLE  
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BY	POINT	DESC.	NORTH	EAST	ELEVATION
26		BY-26	621467.0045	1441270.2143	701.20
1		U5108-1	621306.3722	1441643.5943	704.19
27		BY-27/15405-27	621398.6743	1441900.0440	705.43

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 BM4 ELEVATION = 745.05  
 N 622976 E 1442074  
 RAILROAD SPIKE IN 18 WILLOW OAK  
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 BM11 ELEVATION = 755.99  
 N 626934 E 1440131  
 RAILROAD SPIKE IN 22 HICKORY  
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BY1	POINT	DESC.	NORTH	EAST	ELEVATION
28		BY1-28	626999.8802	1438573.9808	769.38
29		BY1-29	626886.1793	1439202.3003	765.01
30		BY1-30	626893.6031	1439555.7452	763.84
22		BL-22	627058.0547	1439688.6024	741.74

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 BM5 ELEVATION = 755.21  
 N 623757 E 1442605  
 RAILROAD SPIKE SET IN 14 MAPLE  
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 BM12 ELEVATION = 726.63  
 N 627152 E 1440072  
 RAILROAD SPIKE IN 24 POPLAR  
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BY2	POINT	DESC.	NORTH	EAST	ELEVATION
31		BY2-31	628158.2112	1438166.6960	792.58
32		BY2-32/R2555B-B	628168.8820	1438708.7260	784.06
5		DEAN	628350.9206	1439387.6939	777.49

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 BM6 ELEVATION = 752.29  
 N 624622 E 1442704  
 RAILROAD SPIKE IN 15 GUM  
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 BM13 ELEVATION = 756.39  
 N 627506 E 1439740  
 RAILROAD SPIKE IN CURB  
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 BM7 ELEVATION = 757.65  
 N 624483 E 1442236  
 RAILROAD SPIKE IN 42 WILLOW OAK  
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 BM14 ELEVATION = 766.35  
 N 628572 E 1440139  
 RAILROAD SPIKE IN CURB  
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### 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.