

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
U-5813	RW02C-11
Location and Surveys	
Dewberry 9300 Harris Corners Parkway, Suite 220 Charlotte, NC 28269	

EY22 POINT		N	E	BEARING	DIST	DELTA	D	L	T	R
PC		703717.922	1753997.657							
CURVE				N 11°0'43.4" W	502.02	09°48'20.0"(L T)	01°57'03.1"	502.63	251.93	2936.96
PT		704210.413	1753900.331							
PC		704302.470	1753873.793	N 16°04'53.4" W	95.81					
CURVE				N 16°30'22.9" W	14.83	00°50'59.0"(L T)	05°43'46.5"	14.83	7.42	1000.00
PT		704316.689	1753869.579							
PC		706524.590	1753197.452	N 16°55'52.4" W	2307.94					
CURVE				N 16°52'03.5" W	11.10	00°07'37.9"(RT)	01°08'45.3"	11.10	5.55	5000.00
PT		706535.212	1753194.232							
PC		706606.818	1753172.607	N 16°48'14.6" W	74.80					
CURVE				N 12°38'32.9" W	1120.62	08°19'23.4"(RT)	00°44'31.5"	1121.61	561.79	7721.01
PT		707700.269	1752927.341							

EY23 POINT		N	E	BEARING	DIST	DELTA	D	L	T	R
PC		707180.933	1753066.416							
CURVE				S 12°34'50.0" E	29.72	00°13'18.4"(L T)	00°44'46.2"	29.72	14.86	7678.65
PT		707151.925	1753072.890							
PC		707134.811	1753076.744	S 12°41'30.0" E	17.54					
CURVE				S 19°30'31.6" E	237.40	13°38'03.3"(L T)	05°43'46.5"	237.96	119.55	1000.00
PT		706911.039	1753156.025							
PC		706871.968	1753175.357	S 26°19'33.3" E	43.59					
CURVE				S 33°50'44.3" E	366.82	15°02'22.0"(L T)	04°05'17.7"	367.87	185.00	1401.48
PT		706567.312	1753379.658							
PC		706435.005	1753496.160	S 41°21'55.3" E	176.29					
CURVE				S 33°36'32.6" E	80.98	15°30'45.5"(RT)	19°05'54.9"	81.22	40.86	300.00
PT		706367.565	1753540.983							
PC		706352.002	1753548.524	S 25°51'09.8" E	17.29					

EY24 POINT		N	E	BEARING	DIST	DELTA	D	L	T	R
POT		706332.423	1753294.535							
PC		706253.860	1753318.452	S 16°55'52.4" E	82.12					
CURVE				S 26°45'02.0" E	102.33	19°38'19.1"(L T)	19°05'54.9"	102.83	51.92	300.00
PT		706162.486	1753364.509							
PC		706149.228	1753374.344	S 36°34'11.5" E	16.51					
CURVE				S 58°47'42.0" E	177.19	44°27'01.0"(L T)	24°27'40.7"	181.72	95.71	234.23
PT		706057.424	1753525.901							
PC		706054.724	1753542.986	S 81°01'12.5" E	17.30					
CURVE				S 83°52'55.5" E	34.95	05°43'25.9"(L T)	16°22'12.8"	34.96	17.50	350.00
PT		706050.999	1753577.737							
PC		706045.650	1753671.765	S 86°44'38.4" E	94.18					
CURVE				S 83°02'03.8" E	51.76	07°25'09.2"(RT)	14°19'26.2"	51.80	25.93	400.00
PT		706039.373	1753723.143							
PC		706038.375	1753728.438	S 79°19'29.2" E	5.39					
CURVE				S 66°09'11.0" E	134.30	26°20'36.3"(RT)	19°26'36.0"	135.49	68.96	294.68
PT		705984.079	1753851.271							
PC		705947.945	1753899.190	S 52°58'52.9" E	60.02					
CURVE				S 51°53'40.0" E	15.18	02°10'25.7"(RT)	14°19'26.2"	15.18	7.59	400.00
PT		705938.580	1753911.131							
PC		705915.627	1753939.281	S 50°48'27.1" E	36.32					
CURVE				S 60°51'47.9" E	96.77	20°06'41.5"(L T)	20°40'36.8"	97.27	49.14	277.10
PT		705868.512	1754023.804							
PC		705864.828	1754034.453	S 70°55'08.6" E	11.27					
CURVE				N 89°30'48.3" E	100.48	39°08'06.1"(L T)	38°11'49.9"	102.46	53.32	150.00
PT		705865.681	1754134.925							
PC		705928.636	1754307.385	N 69°56'45.3" E	183.59					

EY25 POINT		N	E	BEARING	DIST	DELTA	D	L	T	R
POT		705796.890	1754102.983							
PC		705783.494	1754068.341	S 68°51'31.2" W	37.14					
CURVE				S 51°54'51.5" W	87.43	33°53'19.4"(L T)	38°11'49.9"	88.72	45.70	150.00
PT		705729.561	1753999.523							
PC		705697.829	1753977.329	S 34°58'11.8" W	38.72					
CURVE				S 15°54'06.5" W	98.01	38°08'10.7"(L T)	38°11'49.9"	99.84	51.85	150.00
PT		705603.572	1753950.476							
PC		705455.676	1753958.657	S 03°09'58.9" E	148.12					
CURVE				S 10°40'02.1" W	152.07	27°40'02.0"(RT)	18°01'03.1"	153.56	78.31	318.00
PT		705306.234	1753930.509							
PC		705287.620	1753922.025	S 24°30'03.1" W	20.46					
CURVE				S 24°08'32.0" W	62.59	00°43'02.2"(L T)	01°08'45.3"	62.59	31.30	5000.00
PT		705230.500	1753896.424							
PC		705134.976	1753854.325	S 23°47'00.9" W	104.39					
CURVE				S 20°58'30.2" W	68.60	05°37'01.3"(L T)	08°11'06.4"	68.62	34.34	700.00
PT		705070.924	1753829.770							
PC		705049.727	1753822.814	S 18°09'59.6" W	22.31					
CURVE				S 12°13'56.3" W	136.59	11°52'06.4"(L T)	08°40'25.5"	136.83	68.66	660.57
PT		704916.240	1753793.875							
PC		704904.492	1753792.578	S 06°17'53.1" W	11.82					
CURVE				S 05°18'59.7" E	253.67	23°13'45.6"(L T)	09°05'40.4"	255.42	129.49	630.00
PT		704651.909	1753816.083							
PC		704541.605	1753849.662	S 16°55'52.4" E	115.30					

EY26 POINT		N	E	BEARING	DIST	DELTA	D	L	T	R
PC		707058.253	1753900.453							
CURVE				S 10°24'06.4" W	72.39	03°33'32.7"(L T)	04°54'57.9"	72.40	36.21	1165.48
PT		706987.058	1753887.384							
PC		706594.372	1753827.840	S 08°37'20.0" W	397.17					
CURVE				S 07°31'53.5" E	83.11	32°18'27.0"(L T)	38°21'31.7"	84.22	43.26	149.37
PT		706511.976	1753838.734							
PC		706488.801	1753848.900	S 23°41'07.0" E	25.31					

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