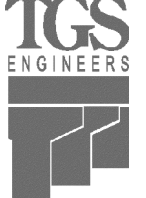



SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

EXISTING ALIGNMENTS

PROJECT REFERENCE NO. R-2233BB	SHEET NO. RW02C-12
Location and Surveys	
 TGS ENGINEERS 804-C N. LAFAYETTE ST SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	
PROJECT SURVEYOR	
 2/14/2020 DoubleSigned by: Matthew Cornwell EBO06F11473E475	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

EL POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	611568.732	1117461.689							
LINE			N 17°58'20.2" W	1120.22					
PC	612634.293	1117116.036							
CURVE			N 18°24'59.7" W	474.63	00°53'18.8"(LT)	00°11'14.0"	474.63	237.32	30605.00
PCC	613084.611	1116966.091							
CURVE			N 20°22'16.6" W	520.33	03°01'15.1"(LT)	00°34'49.8"	520.39	260.25	9870.00
PT	613572.395	1116784.964							
LINE			N 21°52'54.2" W	91.94					
PC	613657.714	1116750.697							
CURVE			N 22°36'09.6" W	173.39	01°26'30.8"(LT)	00°49'53.7"	173.39	86.70	6890.00
PCC	613817.784	1116684.058							
CURVE			N 23°49'07.0" W	208.72	00°59'23.9"(LT)	00°28'27.5"	208.72	104.36	12080.00
PCC	614008.728	1116599.768							
CURVE			N 24°34'43.1" W	555.54	00°31'48.4"(LT)	00°05'43.5"	555.54	277.77	60045.00
PT	614513.928	1116368.697							
LINE			N 24°50'37.3" W	4002.38					
PC	618145.916	1114687.120							
CURVE			N 24°40'12.4" W	279.32	00°20'49.8"(RT)	00°07'27.4"	279.32	139.66	46100.00
PCC	618399.741	1114570.534							
CURVE			N 24°39'42.4" W	21.80	00°19'49.7"(LT)	01°30'56.7"	21.80	10.90	3780.00
PT	618419.555	1114561.437							
LINE			N 24°49'37.3" W	4006.86					
PC	622056.100	1112879.036							
CURVE			N 24°14'12.0" W	372.98	01°10'50.5"(RT)	00°18'59.6"	372.98	186.50	18100.00
PT	622396.203	1112725.926							

EYALT74 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	596756.729	1122538.809							
CURVE			N 03°34'24.7" W	1516.69	38°33'23.0"(RT)	02°29'40.0"	1545.69	803.39	2296.93
PT	598270.466	1122444.275							

EY12A POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	596641.190	1120729.234							
CURVE			N 31°10'29.6" E	275.96	17°26'31.5"(RT)	06°17'46.5"	277.02	139.59	910.00
PCC	596877.295	1120872.083							
CURVE			N 41°37'12.6" E	168.20	03°26'54.4"(RT)	02°02'59.8"	168.22	84.14	2795.00
PT	597003.033	1120983.798							
LINE			N 43°20'39.8" E	122.34					
PC	597092.006	1121067.772							
CURVE			N 33°09'15.3" E	268.91	20°22'48.9"(LT)	07°32'20.1"	270.33	136.61	760.00
PT	597317.138	1121214.838							
LINE			N 22°57'50.9" E	60.84					
PC	597373.156	1121238.575							
CURVE			N 19°22'58.2" E	92.45	07°09'45.5"(LT)	07°44'33.6"	92.51	46.31	740.00
PT	597460.364	1121269.256							
LINE			N 15°48'05.4" E	286.36					
PC	597735.908	1121347.235							
CURVE			N 16°52'44.6" E	118.85	02°09'18.4"(RT)	01°48'47.4"	118.86	59.44	3160.00
PT	597849.640	1121381.744							
LINE			N 17°57'23.8" E	144.84					
PC	597987.424	1121426.398							
CURVE			N 20°33'42.2" E	304.21	05°12'36.8"(RT)	01°42'43.6"	304.32	152.26	3346.50
PT	598272.256	1121533.242							
LINE			N 23°10'00.6" E	221.88					
PC	598476.247	1121620.533							
CURVE			N 24°53'53.8" E	311.24	03°27'46.4"(RT)	01°06'44.8"	311.29	155.69	5150.42
PT	598758.558	1121751.567							
LINE			N 26°37'47.0" E	110.01					
PC	598856.902	1121800.878							
CURVE			N 28°37'22.7" E	369.40	03°59'11.5"(RT)	01°04'44.3"	369.47	184.81	5310.17
PT	599181.155	1121977.835							
LINE			N 30°36'58.5" E	154.36					
PC	599313.994	1122056.447							
CURVE			N 30°06'26.5" E	380.03	01°01'04.0"(LT)	00°16'04.1"	380.03	190.02	21394.14
PT	599642.752	1122247.077							
LINE			N 29°35'54.5" E	134.66					
PC	599759.838	1122313.587							
CURVE			N 31°50'03.9" E	301.93	04°28'18.8"(RT)	01°28'50.6"	302.01	151.08	3869.43
PT	600016.351	1122472.845							
LINE			N 34°04'13.4" E	344.40					
POT	600301.637	1122665.784							

EY12B POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	600603.406	1122614.582							
LINE			S 40°26'30.1" E	69.07					
PC	600550.837	1122659.387							
CURVE			S 32°47'05.2" E	92.50	15°18'49.9"(RT)	16°30'22.9"	92.78	46.67	347.11
PCC	600473.072	1122709.474							
CURVE			S 04°02'43.7" W	129.41	58°20'48.0"(RT)	43°09'49.7"	135.17	74.10	132.74
PT	600343.985	1122700.345							
LINE			S 33°13'07.6" W	54.48					
POT	600298.411	1122670.500							

EY12C POINT	N	E	BEARING	DIST
POT	597952.446	1121278.842		
LINE			S 72°17'36.8" E	129.59
POT	597913.034	1121402.289		

EY13 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	599943.196	1122045.655							
LINE			N 36°53'05.9" E	109.00					
PC	600030.378	1122111.078							
CURVE			N 40°37'52.4" E	88.75	08°05'32.9"(RT)	09°06'37.8"	88.83	44.49	628.90
PT	600097.733	1122168.872							
LINE			N 44°44'33.6" E	202.70					
PC	600241.707	1122311.559							
CURVE			N 47°16'50.2" E	146.78	05°12'22.9"(RT)	03°32'44.9"	146.83	73.47	1615.88
PT	600341.285	1122419.397							
LINE			S 38°32'37.5" E	105.88					
PC	600258.472	1122485.372							
CURVE			S 41°39'01.6" E	66.69	06°12'48.3"(LT)	09°18'44.4"	66.72	33.39	615.27
PT	600208.641	1122529.693							
LINE			S 44°45'25.7" E	61.80					
POT	600164.754	1122573.210							

EY14 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	600721.972	1120029.245							
LINE			S 81°10'31.0" E	25.58					
PC	600718.047	1120054.526							
CURVE			S 83°35'26.0" E	299.73	04°49'50.0"(LT)	01°36'40.1"	299.82	150.00	3556.22
PCC	600684.587	1120352.386							
CURVE			S 87°52'08.8" E	214.65	03°43'35.4"(LT)	01°44'08.8"	214.69	107.38	3300.87
PCC	600676.606	1120566.887							
CURVE			S 88°55'45.8" E	254.60	01°36'21.3"(RT)	00°37'50.6"	254.61	127.31	9084.05
PT	600671.849	1120821.445							
LINE			S 88°07'35.2" E	904.66					
PC	600642.272	1121725.623							
CURVE			S 81°26'22.1" E	343.05	13°22'26.2"(RT)	03°53'22.9"	343.83	172.70	1473.02
PT	600591.207	1122064.851							
LINE			S 74°45'08.4" E	13.02					
PC	600587.783	1122077.413							
CURVE			S 65°24'46.9" E	560.47	18°40'44.3"(RT)	03°19'04.8"	562.96	284.00	1726.82
PT	600354.586	1122587.066							
LINE			S 56°04'24.7" E	809.43					
POT	599902.820	1123258.694							

EY14A POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	600441.386	1120063.866							
LINE			N 52°29'47.7" E	105.20					
PC	600505.434	1120147.323							
CURVE			N 45°08'00.8" E	53.93	14°43'33.9"(LT)	27°13'48.1"	54.08	27.19	210.41
PCC	600543.480	1120185.548							
CURVE			N 34°41'55.9" E	72.92	06°08'35.8"(LT)	08°25'14.3"	72.96	36.51	680.42
PT	600603.432	1120227.058							
LINE			N 31°37'38.0" E	102.06					
POT	600690.333	1120280.577							

EY14B POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	599774.487	1122985.849							
LINE			N 19°22'48.9" E	267.34					
POT	600026.676	1123074.561							
LINE			N 09°48'10.0" E	39.48					
POT	600065.582	1123081.283							
LINE			N 09°48'10.0" E	102.53					
PC	600166.615	1123098.740							
CURVE			N 03°01'49.8" E	74.47	13°32'40.5"(LT)	18°08'45.1"	74.64	37.50	315.75
PT	600240.980	1123102.677							
LINE			N 03°44'30.5" W	105.59					
POT	600346.347	1123095.786				</			