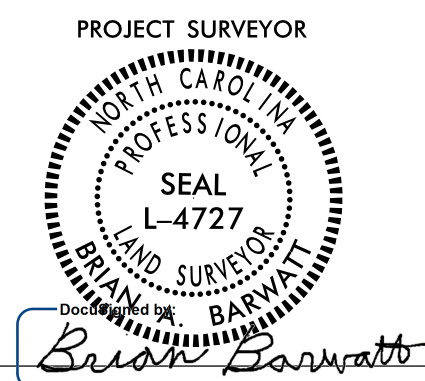


SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. U-5839	SHEET NO. RW02C-10
Location and Surveys	
LOCATION AND SURVEYS, DIVISION 14 122 BONNIE LANE SYLVA, NC 28779	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

EY14

POINT	N	E	BEARING	DIST
POT	662317.407	812086.627		
LINE			N 81°19'10.2" E	411.31
POT	662379.483	812493.223		

EY15

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	662643.960	812313.914							
LINE			N 23°44'04.8" E	124.89					
PC	662758.290	812364.184							
CURVE			N 21°20'50.8" E	59.95	04°46'28.0"(LT)	07°57'43.3"	59.97	30.00	719.61
PT	662814.124	812386.006							
LINE			N 18°57'36.8" E	228.07					
PC	663029.820	812460.109							
CURVE			N 27°34'04.2" E	158.20	17°12'54.8"(RT)	10°50'28.3"	158.79	80.00	528.50
PT	663170.056	812533.323							
LINE			N 36°10'31.6" E	213.11					
POT	663342.079	812659.111							

RP_B1

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	663179.054	812440.875											
LINE			S 41°22'33.9" W	13.31									
PC	663169.069	812432.079											
CURVE			S 50°01'31.0" W	109.78	17°17'54.2"(RT)	15°41'50.9"	110.20	55.52	365.00				
PT	663098.541	812347.951											
LINE			S 58°40'28.1" W	89.03									
TS	663052.254	812271.899											
SPIRAL			N 90°00'00.0" W	0.00						00°00'00.0"(RT)	0.00	0.00	0.00
SC	663052.254	812271.899											
CURVE			S 26°19'23.6" W	150.90	64°42'09.1"(LT)	40°38'07.1"	159.23	89.31	141.00				
CS	662917.000	812204.985											
SPIRAL			S 22°17'40.9" E	119.04						24°22'52.3"(LT)	120.00	80.77	40.70
ST	662917.000	812204.985											

EY16

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	663301.548	811430.611							
CURVE			N 33°21'57.9" E	207.45	30°50'52.3"(RT)	14°41'28.4"	209.97	107.60	390.00
PT	663474.802	811544.704							
LINE			N 48°47'24.0" E	68.24					
POT	663519.763	811596.044							
LINE			N 51°40'16.3" E	373.10					
PC	663751.148	811888.726							
CURVE			N 58°59'47.6" E	131.84	14°39'02.5"(RT)	11°04'56.8"	132.20	66.46	517.00
PT	663819.056	812001.729							

RP_A

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	662784.716	811655.732							
LINE			N 56°15'40.8" E	61.69					
PC	662818.980	811707.033							
CURVE			N 60°43'32.5" E	192.26	08°55'43.3"(RT)	04°38'21.6"	192.46	96.42	1235.00
PT	662912.994	811874.741							
LINE			N 65°11'24.1" E	123.14					
PC	662964.664	811986.513							
CURVE			N 81°42'38.6" E	88.15	33°02'28.9"(RT)	36°57'54.1"	89.39	45.97	155.00
PT	662977.373	812073.744							
LINE			S 81°46'07.0" E	46.29					
POT	662970.745	812119.560							

RP_B

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	663465.925	812566.066											
LINE			S 15°42'09.3" W	64.00									
TS	663404.312	812548.744											
SPIRAL			S 19°27'04.9" W	149.74						11°15'00.0"(RT)	150.00	100.20	50.18
SC	663263.116	812498.879											
CURVE			S 34°09'51.6" W	95.90	14°25'24.6"(RT)	15°00'00.0"	96.16	48.33	381.97				
CS	663183.763	812445.023								00°00'00.0"(RT)	0.00	0.00	0.00
SPIRAL			S 45°00'00.0" W	0.00									
ST	663183.763	812445.023											
LINE			S 41°22'33.9" W	2.83									
TS	663181.637	812443.150											
SPIRAL			S 45°00'00.0" W	0.00						00°00'00.0"(RT)	0.00	0.00	0.00
SC	663181.637	812443.150											
CURVE			S 42°25'49.7" W	6.88	02°06'31.6"(RT)	30°38'22.0"	6.88	3.44	187.00				
CS	663176.557	812438.506											
SPIRAL			S 58°48'54.2" W	148.93						22°58'46.5"(RT)	150.00	100.86	50.78
ST	663099.440	812311.096											
LINE			S 66°27'52.0" W	132.63									
TS	663046.479	812189.499											
SPIRAL			S 76°51'19.5" W	59.21						31°15'08.1"(RT)	60.00	40.64	20.58
SC	663033.014	812131.840											
CURVE			N 78°06'39.5" W	8.00	08°20'40.9"(RT)	104°10'26.9"	8.01	4.01	55.00				
CS	663034.663	812124.009											
SPIRAL			N 90°00'00.0" W	0.00						00°00'00.0"(RT)	0.00	0.00	0.00
ST	663034.663	812124.009											
LINE			N 73°56'19.0" W	36.74									
POT	663044.827	812088.705											

REVISIONS

C:\suva\urbon\5839\RW_Sheets\To_Send\5839\1s.rw02c-10.dgn
bobbarwatt AT LS-317902

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.