

\\samne\ATL\PROJECTS\10170419\RC\04\Delivery\MasterControl\p040119_SCDS_5A.xlam]SCDS 5A

STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
SC	Beaufort county	P040119	US 278	5A

PROPERTY MONUMENTS FOUND					
ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION

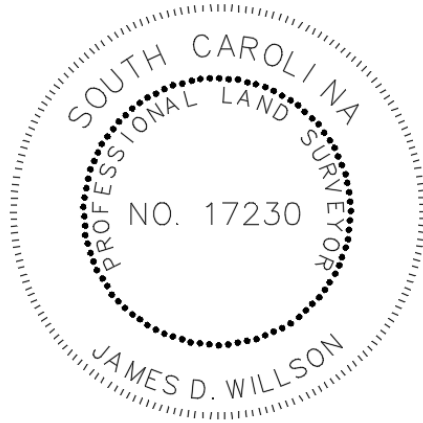
SURVEY CONTROL POINTS							
POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION

PROJECT BENCHMARKS							
POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION

201				128620.9110	2072646.6210	17.39	PSC RB CAP
202				129453.0030	2072553.8600	19.00	PSC RB CAP
203				132593.3680	2074597.9950	15.79	PSC RB CAP
204				132975.1720	2075192.0760	15.48	PSC RB CAP
205				135634.6900	2078800.0800	15.59	PSC RB CAP
206				136296.9260	2079688.9110	15.85	PSC RB CAP
207				139074.7450	2078470.8710	11.54	PSC RB CAP
208				139226.5520	2077726.8150	10.25	PSC RB CAP
301				130051.5140	2072593.6940	30.94	MSC RB SET
302				130598.9940	2072648.0520	41.41	MSC RB SET
303				131204.0650	2072936.4220	37.18	MSC RB SET
304				131677.0750	2073410.5640	21.38	MSC RB SET
305				132008.6670	2073811.0190	16.32	MSC RB SET
306				132316.8130	2074217.3230	13.99	MSC RB SET
307				133265.0130	2075700.2040	14.41	MSC RB SET
308				133641.2940	2076141.5680	15.00	MSC RB SET
309				133966.4020	2076592.0620	15.09	MSC RB SET
310				134360.5050	2077121.6370	15.27	MSC RB SET
311				134787.0970	2077657.7030	15.48	MSC RB SET
312				135208.8690	2078228.9540	15.45	MSC RB SET
313				136664.2380	2080188.4900	18.13	MSC RB SET
314				137137.2400	2080670.0470	17.70	MSC RB SET
315				137773.3890	2080985.6180	17.92	MSC RB SET
316				138498.0060	2081009.0590	29.21	MSC RB SET
317				138966.7670	2080704.7490	42.20	MSC RB SET
318				139238.7970	2080214.0580	30.97	MSC RB SET
319				139233.3490	2079684.3170	13.69	MSC RB SET
320				139055.0780	2079189.3880	13.30	MSC RB SET

30101				128205.4640	2072556.7010	18.55	Magnail
30120				134743.7850	2077522.8740	15.60	Magnail
30141				139151.6070	2078919.9840	9.58	Magnail
BM RM2						11.39	Spanish Wells RM2 (NGS)

NOTES:		SURVEY CONTROL DATA	
1. Date of Survey: April 2021		<div><div><div>SCDOT</div><div>SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION</div></div></div>	
		PROJECT DESCRIPTION	
		US 278 (Cross Island Parkway Toll Conversion)	
		DATUM DESCRIPTION	
		The GRID Coordinate system developed for this project is based on NAD83(2011) South Carolina State Plane Coordinate System. A Combined Scale Factor (CSF) for each Survey Control Point must be computed and applied to horizontal ground distances. The Combined Scale Factor (CSF) (ground to grid) is 0.9998762969. Elevations for this project are based on NAVD88 values from the NGS Monument, Spanish Wells RM 2, with an elevation of 11.39'	



James D. Willson