


J:\Sweatt\FA\LOYD MONTHLY DATA\Trammel Survey Files\Survey\2018\Chester\SR-12-300\SR-12-300.xlsm\SCDS 5A

FED. RD. DEV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	SC	Chester	None	SR-12-300	5A

PROPERTY MONUMENTS FOUND					
ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
SR-12-300	45+40.79	37.13	998997.34	1952327.89	IP 4RBR BENT
SR-12-300	31+26.42	-31.44	997747.83	1951885.38	IP 5RBR W/CAP
SR-12-300	29+12.04	9.21	997562.95	1951769.48	IP 5RBR W/CAP
SR-12-300	35+13.21	29.17	997993.49	1952192.44	IP 5RBR
SR-12-300	37+24.66	260.17	998085.87	1952516.80	IP 5RBR
SR-12-300	38+04.06	32.02	998254.55	1952339.13	IP 5RBR W/CAP
SR-12-300	44+59.62	33.16	998919.15	1952350.04	IP 5RBR W/CAP
SR-12-300	43+65.54	33.40	998825.68	1952376.96	IP 5RBR W/CAP
SR-12-300	38+67.84	200.33	998270.08	1952521.12	IP 5RBR W/CAP
SR-12-300	42+93.93	41.75	998754.13	1952399.21	IP 5RBR W/CAP
SR-12-300	45+40.72	33.00	998995.95	1952324.00	IP 5RBR W/CAP
SR-12-300	48+35.71	-37.92	999252.86	1952162.61	IP 5RBR W/CAP
SR-12-300	29+31.06	36.38	997558.43	1951802.34	IP RR SPIKE
SR-12-300	48+34.18		999263.52	1952199.03	IP RR SPIKE
SR-12-300	57+14.91	17.64	1000110.45	1951977.78	IP 5RBR W/CAP
SR-12-300	60+32.20	-0.87	1000425.33	1951974.14	IP RR SPIKE
SR-12-300	60+33.63	-33.75	1000432.41	1951942.00	IP 5RBR
SR-12-300	80+44.63	-31.11	1001916.68	1953249.45	IP 4RBR
SR-12-300	82+46.11	111.42	1001976.95	1953488.49	IP 24 MAPLE
SR-12-300	83+73.57	36.42	1002122.60	1953514.16	IP 4RBR
SR-12-300	84+34.85		1002192.85	1953526.23	IP RR SPIKE
SR-12-300	94+03.33	59.48	1002891.00	1954200.09	IP 4RBR
SR-12-300	96+20.24	4.72	1003082.67	1954307.81	IP RR SPIKE
SR-12-300	97+17.76	4.40	1003145.13	1954382.26	IP RR SPIKE
SR-12-300	99+15.81	-0.57	1003259.39	1954543.60	IP RR SPIKE
SR-12-300	100+74.44	2.91	1003339.09	1954680.80	IP RR SPIKE
SR-12-300	98+99.80	42.68	1003214.13	1954552.47	IP 4RBR CAP
SR-12-300	105+72.62	-9.19	1003609.01	1955099.69	IP RR SPIKE
SR-12-300	106+00.96	-48.31	1003657.17	1955103.49	IP 4RBR
SR-12-300	51+36.36	438.54	999687.25	1952520.50	IP 5RBR W/CAP

SURVEY CONTROL POINTS							
POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION
1	SR-12-300	35+33.73	12.28	998020.4540	1952192.0100	571.86	PSC 1
2	SR-12-300	41+01.61	13.66	998555.3858	1952381.0890	560.67	PSC 2
3	SR-12-300	96+21.57	-24.71	1003105.4900	1954289.1850	535.90	PSC 3
4	SR-12-300	100+64.19	-15.80	1003349.7080	1954662.3010	532.52	PSC 4
5	SR-12-300	46+78.18	11.71	999119.4194	1952259.9350	534.73	MSC 5
6	SR-12-300	51+91.89	14.37	999607.4615	1952100.2680	505.41	MSC 6 BRIDGE
7	SR-12-300	56+94.25	-11.41	1000087.4000	1951950.6240	516.56	MSC 7
8	SR-12-300	62+30.20	-12.04	1000620.7020	1952012.6090	523.02	MSC 8
9	SR-12-300	67+61.18	-11.66	1001079.2840	1952283.0980	506.19	MSC 9
10	SR-12-300	73+15.61	15.93	1001411.9780	1952728.2470	482.89	MSC 10 BRIDGE
11	SR-12-300	78+98.27	15.41	1001779.5340	1953181.9710	496.45	MSC 11
12	SR-12-300	84+93.70	10.91	1002230.5380	1953572.7340	518.97	MSC 12
13	SR-12-300	90+53.95	9.09	1002657.9180	1953934.9930	530.26	MSC 13

PROJECT BENCHMARKS								
POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION	
73	SR-12-300	39+08.41	-25.55	998371.3719	1952314.5113	567.73	BM 1 NAIL IN PP	
74	SR-12-300	50+67.68	38.57	999497.1258	1952161.9673	509.40	BM 2 NAIL IN 30" PINE	
75	SR-12-300	62+69.94	26.19	1000644.9947	1952061.9297	519.91	BM 3 NAIL IN 20" PINE	
76	SR-12-300	74+41.14	-30.83	1001526.4456	1952797.8447	481.24	GUM	
77	SR-12-300	86+37.92	23.43	1002332.1237	1953675.8620	521.47	BM 5 NAIL IN 20" PINE	
78	SR-12-300	96+20.74	24.32	1003068.3886	1954321.2523	535.58	GUM	

NOTES:		 SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION	SURVEY CONTROL DATA
1. The alignment Station and Offset are referenced to the existing Survey Centerline. 2. Date of Survey: 4-18-18			
<p>The Property Monuments Found listed on this sheet are assumed to be property corner monuments, field located during the course of this survey. The Department makes no claim that these located monuments are the true position of any property and takes no responsibility for this information being used as such. These monuments are tied to the control of this project in an effort to document and preserve their location in the event they are disturbed or destroyed during the construction of the project.</p>		PROJECT DESCRIPTION	
		DATUM DESCRIPTION	
		<p>This 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. Elevations for this project are based on NAVD88 for Point # 2 with an Elevation of 560.67</p>	

