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FED. RD. DEV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	SC	FAIRFIELD	NONE	SR-20-214	5A

PROPERTY MONUMENTS FOUND					
ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
SR-20-214	47+41.16	-99.74	985996.57	1945295.52	IP 4RB
SR-20-214	74+68.63	32.89	988157.50	1943626.07	IP T POST
SR-20-214	74+67.49	-32.29	988114.39	1943577.16	IP 4RB
SR-20-214	75+34.24	-0.42	988185.89	1943558.19	IP PK NAIL
SR-20-214	77+45.16	0.07	988340.91	1943415.30	IP PK NAIL
SR-20-214	78+49.70	-0.47	988412.18	1943338.84	IP PK NAIL
SR-20-214	78+57.15	-0.26	988417.32	1943333.43	IP RR SPIKE
SR-20-214	78+58.66	32.64	988442.86	1943354.23	IP 4RB
SR-20-214	79+52.38	0.42	988479.84	1943261.60	IP PK NAIL
SR-20-214	79+61.46	0.37	988485.56	1943254.54	IP PK NAIL
SR-20-214	80+57.52	0.21	988544.61	1943178.78	IP PK NAIL
SR-20-214	80+65.66		988549.31	1943172.13	IP RR SPIKE
SR-20-214	80+64.17	32.73	988574.66	1943192.87	IP 4RB
SR-20-214	81+61.22	0.64	988605.26	1943094.65	IP PK NAIL
SR-20-214	82+61.71	0.75	988660.12	1943010.43	IP PK NAIL
SR-20-214	83+65.28	0.57	988712.52	1942921.08	IP PK NAIL
SR-20-214	84+66.02	-0.13	988759.13	1942831.75	IP PK NAIL
SR-20-214	84+43.15	39.64	988784.10	1942870.36	IP 6RB
SR-20-214	90+89.33		988962.22	1942244.36	IP NAIL
SR-20-214	92+69.66	0.37	989002.83	1942068.66	IP NAIL
SR-20-214	59+37.33	32.83	986992.27	1944619.53	IP T POST
SR-20-214	47+54.40	-130.54	985986.63	1945263.50	IP PK
SR-20-214	74+58.84	-220.20	987986.05	1943439.65	IP 5RBR
SR-20-214	74+08.26	-222.35	987946.13	1943470.79	IP 5RBR
SR-20-214	73+03.95	-179.59	987894.39	1943570.95	IP 5RBR

SURVEY CONTROL POINTS							
POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION
1	SR-20-214	53+56.02	-5.36	986525.4218	1944967.9901	502.92	PSC 1 #4BRB
2	SR-20-214	59+73.50	-11.23	986991.1733	1944562.5298	501.54	PSC 2 #4BRB
3	SR-20-214	65+16.13	12.80	987419.4084	1944228.4117	460.38	MSC 3 8 INCH
4	SR-20-214	70+39.03	-11.85	987801.3025	1943870.3660	437.78	NAIL
5	SR-20-214	75+84.71	11.19	988231.7507	1943533.9003	464.58	NAIL
6	SR-20-214	81+18.95	13.56	988591.6723	1943136.8440	477.53	NAIL
7	SR-20-214	84+74.19	13.13	988774.6501	1942830.3682	467.62	NAIL
8	SR-20-214	88+23.91	10.89	988905.0775	1942504.2719	446.04	PSC 8 #4BRB
9	SR-20-214	93+56.95	-10.53	989011.6860	1941981.1418	434.71	PSC 9 #4BRB

PROJECT BENCHMARKS								
POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION	
34	SR-20-214	62+12.66	31.70	987200.9147	1944439.8624	492.47	BM 1 NAIL IN PP	
35	SR-20-214	73+06.76	28.31	988031.2426	1943727.4682	444.59	BM 2 NAIL IN 14" GUM	
36	SR-20-214	85+96.90	61.63	988871.2495	1942737.8211	467.57	BM 3 NAIL IN PP	

NOTES:		SURVEY CONTROL DATA	
1. The alignment Station and Offset are referenced to the existing Survey Centerline. 2. Date of Survey: 4-5-18		PROJECT DESCRIPTION	
		DATUM DESCRIPTION	
		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 501.54	

