

J:\Todd\MW\PO41158.xlsm\SCDS 5A

FED. RD. DEV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	SC	HORRY	P041158	S-154	5A

PROPERTY MONUMENTS FOUND					
ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
S-154	25+16.91	37.38	643345.45	2608790.30	IP 3/4"PIPE
S-154	45+27.68	-28.39	641996.66	2610283.00	IP #4REBAR
S-154	43+41.95	-322.96	642337.67	2610353.54	IP 1"PIPE
S-154	44+12.00	-322.16	642288.51	2610403.45	IP 1"PIPE
S-154	44+02.52	194.82	641922.68	2610038.03	IP 1"PIPE
S-154	44+52.16	187.92	641893.23	2610078.57	IP 1"PIPE
S-154	45+01.60	181.18	641863.78	2610118.86	IP 1"PIPE
S-154	45+51.15	174.21	641834.44	2610159.38	IP 1"PIPE
S-154	30+77.02	-37.68	643010.50	2609245.45	IP #4REBAR
S-154	30+17.46	-37.70	643051.88	2609202.61	IP #4REBAR
S-154	30+33.74	37.17	642986.70	2609162.33	IP #5REBAR
S-154	30+22.13	107.14	642944.41	2609105.39	IP #4REBAR
S-154	29+63.37	37.15	643035.58	2609111.71	IP #4REBAR
S-154	26+16.79	37.02	643276.34	2608862.41	IP #5REBAR
S-154	26+20.76	-36.68	643326.62	2608916.45	IP #4REBAR
S-154	26+21.14	-90.89	643365.37	2608954.37	IP #4REBAR
S-154	26+21.49	-144.29	643403.55	2608991.70	IP #4REBAR
S-154	26+21.67	-198.07	643442.12	2609029.17	IP #4REBAR
S-154	27+20.73	-37.19	643257.56	2608988.74	IP 1"REBAR
S-1191	11+96.89	37.50	643043.77	2608886.08	IP 1"PIPE
S-1191	11+41.88	-37.43	643016.21	2608974.86	IP #4REBAR
S-1191	12+31.34	-37.38	642963.08	2608902.88	IP #5REBAR
ELIZABETH DR.	10+31.66	37.53	643135.23	2609115.61	IP 1"PIPE
ELIZABETH DR.	10+43.96	-37.42	643188.07	2609061.05	IP 1 1/2"PIPE
ELIZABETH DR.	13+80.93	37.33	643422.25	2609314.62	IP #4REBAR
ELIZABETH DR.	14+66.85	37.48	643492.75	2609363.74	IP 1"PIPE
S-244	12+04.82	30.69	641988.09	2609952.47	IP #4REBAR
S-244	11+05.75	149.72	642138.64	2609916.23	IP #5REBAR
S-244	11+55.90	149.98	642098.59	2609886.06	IP #5REBAR
S-244	12+05.65	149.77	642058.58	2609856.49	IP 1"PIPE

SURVEY CONTROL POINTS							
POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION
1	S-154	25+15.20	14.77	643362.9003	2608804.7610	9.77	PSC 1
2	S-154	34+69.52	-18.93	642724.4475	2609514.8590	5.22	PSC 2
3	S-154	45+28.00	13.83	641966.0227	2610253.9460	4.16	PSC 3

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

NOTES:		SURVEY CONTROL DATA	
1. The alignment Station and Offset are referenced to the existing Survey Centerline. 2. Date of Survey: 8/4/2022		PROJECT DESCRIPTION	
		S-154	
		DATUM DESCRIPTION	
		This GRID Coordinate System developed for this project is based on NAD83(2011)(RTN) 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 GEO DD1514 with an Elevation of 5.88'	

