

J:\Lexington\_Surveys\CURRENT PROJECTS\2041958\41958\_FINAL\41958.xlsm]SCDS 5A

FED. RD. DEV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	SC	Fairfield	P041958	20 (Camp Welfare Rd)	5A

PROPERTY MONUMENTS FOUND					
ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
S-20	165+98.55	1244.23	962363.53	2004472.40	IP #8 REBAR & CAP
S-20	164+98.17	1266.01	962341.89	2004371.99	IP #8 REBAR & CAP
S-20	150+17.57	2979.01	960630.93	2002889.03	IP #8 REBAR & CAP
S-20	257+47.37	1313.40	966501.41	2013113.94	IP 1 1/2" OT PIPE
S-20	257+91.09	1414.33	966453.34	2013212.87	IP #8 REBAR & CAP
S-20	219+98.23	-56.41	965097.42	2009377.47	IP #8 REBAR & CAP
S-20	220+86.99	100.43	965036.29	2009547.00	IP #8 REBAR & CAP
S-20	148+35.88	3119.55	960490.64	2002707.15	IP #8 REBAR & CAP
S-20	152+07.06	2967.52	960642.16	2003078.54	IP 1" OT BENT
S-20	255+62.51	883.61	966706.96	2012693.66	IP #10 REBAR
S-20	269+12.28	1894.84	966819.45	2014376.45	IP #8 REBAR BENT
S-20	150+55.67	3454.03	960155.85	2002926.48	IP 1" OT PIPE
S-20	153+55.79	3492.97	960116.50	2003226.55	IP 1" OT PIPE

SURVEY CONTROL POINTS							
POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION
1	S-20	231+18.00	-13.50	965794.5464	2010254.8135	324.97	PSC 1 #5 REBAR & CAP
2	S-20	226+35.71	-14.22	965480.8192	2009888.5134	308.03	PSC 2 #5 REBAR & CAP
3	S-20	219+80.15	-12.67	965052.4588	2009392.2498	279.15	CP 3 #4 REBAR & CAP
4	S-20	216+07.52	13.36	964790.3605	2009125.7417	265.99	CP 4 #4 REBAR & CAP
5	S-20	212+57.93	-0.23	964592.8855	2008836.2840	263.46	CP 5 MAG NAIL
6	S-20	209+70.80	-15.41	964438.3424	2008593.8059	265.47	CP 6 #4 REBAR & CAP
7	S-20	207+09.74	-13.62	964285.1510	2008382.4194	265.90	CP 7 #4 REBAR & CAP
8	S-20	201+86.17	8.61	963962.7327	2007969.2922	263.90	CP 8 MAG NAIL
9	S-20	196+93.33	13.28	963684.0500	2007560.9111	273.81	CP 9 #4 REBAR & CAP
10	S-20	192+18.32	26.08	963578.0746	2007093.8329	275.76	PSC 10 #5 REBAR & CAP
11	S-20	189+29.95	14.39	963590.1618	2006805.4791	269.58	PSC 11 #5 REBAR & CAP

PROJECT BENCHMARKS								
POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION	
12	S-20	214+00.92	56.55	964629.7972	2008985.6308	261.98	BM 1 SPIKE 30" SWEETGUM	

NOTES:		SURVEY CONTROL DATA	
1. The alignment Station and Offset are referenced to the existing Survey Centerline. 2. Date of Survey: 11/15/22-1/19/23		PROJECT DESCRIPTION	
		S-20 (CAMP WELFARE RD.)	
		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 PSC 1 #5 REBAR W/CAP with an Elevation of 324.973'	

