


J:\Moore\R\[-S56 Montgomery\_ CHEROKEE.xlam]SCDS 5A

FED. RD. DEV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	SC	Cherokee		S56 Montgomery Dr.	5A

PROPERTY MONUMENTS FOUND					
ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
S56 Montgomery Dr	12+93.30	603.17	1219197.24	1740256.99	IP 1/2 SR
S56 Montgomery Dr	13+10.92	350.90	1219270.45	1740498.85	IP READING
S56 Montgomery Dr	13+26.70	2.54	1219374.74	1740831.56	IP READING
S56 Montgomery Dr	13+29.35	611.90	1219167.56	1740258.49	IP MAG NL
S56 Montgomery Dr	13+29.64	611.16	1219167.59	1740259.27	IP PK NL
S56 Montgomery Dr	13+54.91	617.97	1219146.61	1740259.43	IP AXLE TALL LOOSE
S56 Montgomery Dr	18+23.68	333.19	1218796.84	1740663.17	IP T-POST
S56 Montgomery Dr	20+70.93	830.61	1218348.13	1740300.73	IP 3/4 OT
S56 Montgomery Dr	21+92.59	393.15	1218405.03	1740751.22	IP TPOST
S56 Montgomery Dr	26+17.38	907.55	1218022.85	1740321.36	IP JACK
S56 Montgomery Dr	26+17.58	907.89	1218022.61	1740321.06	IP STONE
S56 Montgomery Dr	36+08.70	-0.29	1217164.79	1741351.88	IP MAG NL BENT
S56 Montgomery Dr	38+96.53	0.42	1216878.36	1741380.34	IP READING
S56 Montgomery Dr	39+67.33	294.00	1216778.18	1741095.45	IP 1/2 OT BENT
S56 Montgomery Dr	40+82.52	0.31	1216693.34	1741399.30	IP MAG NL
S56 Montgomery Dr	41+56.52	1018.94	1216516.50	1740393.41	IP POST OAK
S56 Montgomery Dr	41+60.19	200.59	1216595.78	1741207.92	IP 3/4 OT BENT
S56 Montgomery Dr	41+74.79	274.19	1216573.79	1741136.18	IP 3/4 OT BENT
S56 Montgomery Dr	42+16.18	-1.08	1216560.51	1741414.23	IP MAG NL
S56 Montgomery Dr	42+77.57	1026.19	1216395.34	1740398.46	IP 2 OT BENT
S56 Montgomery Dr	42+81.78	-0.47	1216495.19	1741420.26	IP MAG NL
S56 Montgomery Dr	43+30.16	203.72	1216426.36	1741222.02	IP 2 OT
S56 Montgomery Dr	43+31.88	0.44	1216445.25	1741424.44	IP MAG NL
S56 Montgomery Dr	43+42.63	-210.30	1216455.90	1741635.18	IP 1/2 SR
S56 Montgomery Dr	43+66.53	643.36	1216345.63	1740788.34	IP 1/2 OT
S56 Montgomery Dr	44+06.98	149.71	1216355.41	1741283.54	IP 3/4 OT
S56 Montgomery Dr	44+36.36	1.26	1216341.23	1741434.21	IP MAG NL BENT
S56 Montgomery Dr	44+45.67	17.55	1216330.31	1741418.94	IP 3/4 OT
S56 Montgomery Dr	44+48.83	401.37	1216288.28	1741037.42	IP 1/2 OT
S56 Montgomery Dr	45+05.33	-212.29	1216299.50	1741653.74	IP 2 OT
S56 Montgomery Dr	45+05.45	682.42	1216186.85	1740766.15	IP 3/4 OT
S56 Montgomery Dr	45+10.08	18.32	1216265.76	1741425.56	IP 3/4 OT
S56 Montgomery Dr	45+66.61	439.13	1216145.29	1741017.63	IP 1 OT
S56 Montgomery Dr	45+75.01	0.53	1216203.74	1741452.42	IP MAG NL
S56 Montgomery Dr	45+93.16	-23.37	1216189.73	1741478.90	IP 1 OT BENT
S56 Montgomery Dr	46+95.10	-0.02	1216085.75	1741474.78	IP MAG NL BENT
S56 Montgomery Dr	47+29.86	-808.67	1216231.46	1742270.69	IP AXLE
S56 Montgomery Dr	47+57.07	224.09	1215972.93	1741270.55	IP 1 OT
S56 Montgomery Dr	47+69.24	458.59	1215904.46	1741045.86	IP 1 OT
S56 Montgomery Dr	47+82.94	0.07	1216000.16	1741494.49	IP READING
S56 Montgomery Dr	48+02.23		1215981.43	1741499.14	IP MAG NL BENT
S56 Montgomery Dr	48+98.24	17.46	1215884.03	1741505.01	IP 1.5 SR IN 3 OT
S56 Montgomery Dr	49+23.85	-0.63	1215863.45	1741528.67	IP MAG NL
S56 Montgomery Dr	50+30.10	534.89	1215632.94	1741033.77	IP 1 OT
S56 Montgomery Dr	50+77.82	2.10	1215713.25	1741562.62	IP MAG NL
S56 Montgomery Dr	51+78.34	2.39	1215614.81	1741581.28	IP READING
S56 Montgomery Dr	51+79.22	-680.41	1215698.66	1742258.91	IP STONE
S56 Montgomery Dr	51+80.32	27.00	1215609.83	1741557.11	IP 1 OT BENT
S56 Montgomery Dr	52+30.17	1.18	1215563.44	1741587.22	IP MAG NL
S56 Montgomery Dr	53+01.28	-0.32	1215492.42	1741589.52	IP MAG NL BENT
S56 Montgomery Dr	53+92.75	-2.62	1215401.02	1741583.08	IP MAG NL BENT
S56 Montgomery Dr	54+89.51	-2.57	1215306.31	1741562.01	IP MAG NL
S56 Montgomery Dr	55+72.63	-1.79	1215227.92	1741533.80	IP MAG NL
S56 Montgomery Dr	55+98.41	-363.44	1215064.67	1741857.55	IP MAG NL
S56 Montgomery Dr	56+85.54	-218.04	1215040.34	1741689.79	IP MAG NL
S56 Montgomery Dr	58+20.60		1214999.80	1741436.54	IP MAG NL

SURVEY CONTROL POINTS							
POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION
1	S56 Montgomery Dr	12+99.31	-14.95	1219406.5130	1740838.6220	881.08	PSC 1 RBR w/ CAP
2	S56 Montgomery Dr	18+01.52	-12.56	1218925.4820	1740984.9480	883.21	PSC 2 RBR w/ CAP
5	S56 Montgomery Dr	25+64.35	-15.54	1218202.0090	1741228.4390	875.50	CP 5 BRIDGE NL
6	S56 Montgomery Dr	35+70.15	17.00	1217201.3490	1741330.7660	850.20	CP 6 BRIDGE NL
7	S56 Montgomery Dr	41+15.50	-26.86	1216663.2840	1741429.6700	896.61	CP 7 BRIDGE NL
8	S56 Montgomery Dr	45+56.21	23.80	1216218.8980	1741426.5550	907.81	CP 8 BRIDGE NL
3	S56 Montgomery Dr	52+30.76	-23.83	1215564.2750	1741612.2270	922.74	PSC 3 RBR w/ CAP
4	S56 Montgomery Dr	57+23.22	-22.90	1215080.8170	1741495.2160	912.83	PSC 4 RBR w/ CAP

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

<b>NOTES:</b>		 SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION	<b>SURVEY CONTROL DATA</b>		
1. The alignment Station and Offset are referenced to the existing Survey Centerline.					
2. Date of Survey: 3-3-2022					
<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>					
				<b>PROJECT DESCRIPTION</b>	
				Bridge Replacement Survey	
		<b>DATUM DESCRIPTION</b>			
		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 FA 1560 with an Elevation of 937.51			

