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FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	SC	GREENVILLE	P038771	S80	5A

PROPERTY MONUMENTS FOUND					
ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
S80(\$ HUDSON ST)	10+10.519	R154.025	1099526.13	1576550.30	IP RB
S80(\$ HUDSON ST)	10+61.692	L18.699	1099661.84	1576431.83	IP MAGN
S80(\$ HUDSON ST)	10+88.554	R157.007	1099590.44	1576594.60	IP DRILL HOLE
S80(\$ HUDSON ST)	12+62.201	L18.334	1099831.10	1576538.73	IP DRILL HOLE
S80(\$ HUDSON ST)	13+14.087	L18.382	1099875.39	1576565.40	IP MAGN
S80(\$ HUDSON ST)	15+90.905	R25.544	1100093.69	1576740.85	IP MAGN
S80(\$ HUDSON ST)	17+09.108	R26.705	1100196.01	1576800.04	IP RB
S80(\$ HUDSON ST)	17+10.084	R143.568	1100139.33	1576902.25	IP RB
S80(\$ HUDSON ST)	19+09.078	R26.126	1100370.36	1576897.97	IP RB
S80(\$ HUDSON ST)	19+96.938	R20.379	1100449.93	1576935.97	IP MAGN
S80(\$ HUDSON ST)	20+13.094	R21.220	1100463.63	1576944.58	IP DRILL HOLE
S80(\$ HUDSON ST)	20+16.660	L19.787	1100486.73	1576910.51	IP MAGN
S80(\$ HUDSON ST)	20+31.224	R22.099	1100479.03	1576954.18	IP MAGN
S80(\$ HUDSON ST)	20+84.651	R21.279	1100526.08	1576979.50	IP MAGN
S80(\$ HUDSON ST)	21+90.689	R21.287	1100618.67	1577031.19	IP DRILL HOLE
S80(\$ HUDSON ST)	22+04.944	R233.229	1100527.83	1577223.20	IP RB
S80(\$ HUDSON ST)	22+35.695	R28.508	1100654.45	1577059.43	IP RB
S80(\$ HUDSON ST)	23+81.492	R25.792	1100784.70	1577128.10	IP OT
S80(\$ HUDSON ST)	24+66.493	R31.935	1100861.01	1577168.56	IP RB
S80(\$ HUDSON ST)	24+76.029	R61.012	1100858.15	1577199.03	IP NAIL
S80(\$ HUDSON ST)	24+81.576	R32.172	1100874.75	1577174.80	IP NAIL
S80(\$ HUDSON ST)	25+03.117	R91.753	1100870.72	1577238.02	IP RB
S80(\$ HUDSON ST)	25+07.984	R66.333	1100885.33	1577216.66	IP RR SPK
S80(\$ HUDSON ST)	25+43.970	R137.476	1100889.93	1577296.25	IP CT
S80(\$ HUDSON ST)	25+45.632	L28.024	1100957.50	1577145.17	IP RDG
S80(\$ HUDSON ST)	25+67.358	R31.264	1100953.76	1577208.20	IP CT
S80(\$ HUDSON ST)	26+00.782	L255.488	1101098.85	1576958.62	IP 3/4 OT
S80(\$ HUDSON ST)	26+03.144	R230.834	1100906.92	1577405.47	IP CT
S80(\$ HUDSON ST)	26+69.282	R147.534	1101000.81	1577355.49	IP RB
S80(\$ HUDSON ST)	27+45.006	R27.043	1101118.33	1577275.23	IP RB
S80(\$ HUDSON ST)	27+64.833	R160.181	1101083.38	1577405.22	IP RB
S80(\$ HUDSON ST)	27+92.948	R27.433	1101162.14	1577294.72	IP RB
S80(\$ HUDSON ST)	28+14.889	R161.240	1101128.85	1577426.17	IP RB
S80(\$ HUDSON ST)	28+42.752	R28.673	1101207.31	1577315.74	IP RB
S80(\$ HUDSON ST)	28+81.342	R163.136	1101189.03	1577454.43	IP RB
S80(\$ HUDSON ST)	28+86.969	R162.516	1101194.43	1577456.10	IP RB
S80(\$ HUDSON ST)	28+87.924	R170.255	1101192.22	1577463.58	IP RB
S80(\$ HUDSON ST)	29+31.602	R162.366	1101235.42	1577473.78	IP RB
S80(\$ HUDSON ST)	29+41.179	R28.824	1101297.50	1577355.16	IP RB
S80(\$ HUDSON ST)	29+54.444	L135.610	1101375.28	1577209.68	IP 1/2 OT
S80(\$ HUDSON ST)	29+91.352	R28.720	1101343.54	1577375.09	IP RB
S80(\$ HUDSON ST)	30+58.567	R166.606	1101350.14	1577528.34	IP RB
S80(\$ HUDSON ST)	30+62.332	R166.785	1101353.52	1577530.01	IP RB
S80(\$ HUDSON ST)	30+65.262	R171.212	1101354.44	1577535.24	IP RB
S80(\$ HUDSON ST)	30+71.640	R124.236	1101379.04	1577494.71	IP RB
S80(\$ HUDSON ST)	30+76.221	L121.779	1101481.42	1577270.96	IP MAGN
S80(\$ HUDSON ST)	30+92.233	L121.567	1101496.02	1577277.55	IP MAGN
S80(\$ HUDSON ST)	31+15.819	R123.718	1101419.75	1577511.87	IP RB
S80(\$ HUDSON ST)	31+18.228	L121.216	1101519.71	1577288.25	IP MAGN
S80(\$ HUDSON ST)	31+34.231	L120.989	1101534.30	1577294.84	IP MAGN
S80(\$ HUDSON ST)	31+60.238	L120.661	1101558.01	1577305.52	IP MAGN
S80(\$ HUDSON ST)	31+76.218	L120.435	1101572.57	1577312.11	IP MAGN
S80(\$ HUDSON ST)	31+89.021	R30.882	1101523.92	1577455.96	IP RB
S80(\$ HUDSON ST)	32+16.962	L15.526	1101568.06	1577424.56	IP MAGN
S80(\$ HUDSON ST)	32+37.794	L167.373	1101647.77	1577293.64	IP SPK
S80(N CALHOUN ST)	8+33.278	L22.539	1099461.31	1576217.22	IP X IN CONC
S80(N CALHOUN ST)	8+33.483	L24.601	1099462.98	1576215.98	IP RB
S80(N CALHOUN ST)	10+52.768	L24.858	1099611.08	1576377.70	IP DRILL HOLE
BIRNIE ST	9+28.332	R25.125	1099767.25	1576135.42	IP 1/2 RB
BIRNIE ST	9+69.180	R151.343	1099637.92	1576105.87	IP RB
BIRNIE ST	10+98.625	R24.809	1099680.31	1576281.85	IP 1/2 RB
BIRNIE ST	11+12.611	R24.143	1099673.72	1576294.20	IP RB
BIRNIE ST	11+79.215	R19.629	1099643.64	1576349.97	IP RB
BIRNIE ST	12+25.602	R21.169	1099611.08	1576377.70	IP DRILL HOLE
N MARKLEY ST	13+79.848	L132.728	1099590.44	1576594.60	IP DRILL HOLE
N MARKLEY ST	14+01.121	L57.590	1099526.13	1576550.30	IP RB
N MARKLEY ST	14+27.889	R196.602	1099343.39	1576371.60	IP OT
N MARKLEY ST	14+72.807	R241.648	1099280.06	1576365.55	IP RB
N MARKLEY ST	15+22.409	R241.853	1099241.73	1576397.03	IP RB
N MARKLEY ST	15+37.403	R218.389	1099245.15	1576424.67	IP RB
N MARKLEY ST	15+40.194	R22.704	1099367.81	1576577.16	IP NAIL
N MARKLEY ST	17+06.656	L81.631	1099306.14	1576763.69	IP RB
MAYBERRY ST	10+11.426	L23.117	1099831.10	1576538.73	IP DRILL HOLE
MAYBERRY ST	10+28.476	R25.687	1099875.39	1576565.40	IP MAGN
GIBBS ST	10+53.389	R98.987	1100953.76	1577208.20	IP CT
GIBBS ST	11+45.493	L25.205	1101000.81	1577355.49	IP RB
GIBBS ST	11+62.145	R99.402	1100889.93	1577296.25	IP CT
GIBBS ST	12+40.889	R21.836	1100906.92	1577405.47	IP CT
GIBBS ST	13+56.698	L24.579	1100881.30	1577525.51	IP RB
MEADOW ST	11+33.070	L26.166	1101375.28	1577209.68	IP 1/2 OT

SURVEY CONTROL POINTS							
POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION
1	S80	3+84.585	L185.603	1099179.3550	1575928.2980	978.21	PSC 1 RBCAP
2	S80	9+83.489	L29.294	1099601.4630	1576381.0040	954.01	PSC 2 RBCAP
5	S80	14+47.974	R17.803	1099973.0800	1576663.7520	940.22	CP 5 BRDG NL
6	S80	18+63.025	R25.590	1100330.5330	1576874.8320	924.30	CP 6 BRDG NL
7	S80	24+38.942	R25.948	1100838.1390	1577152.0740	922.55	CP 7 BRDG NL
3	S80	30+12.899	R17.190	1101367.8980	1577373.1140	935.15	PSC 3 RBCAP
4	S80	36+30.523	L23.848	1101950.5790	1577581.9830	967.67	PSC 4 RBCAP
NOTES:							
1. The alignment Station and Offset are referenced to the existing Survey Centerline. 2. Date of Survey: October 25, 2022							
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.							

PROJECT BENCHMARKS							
POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION
8	S80	20+31.264	R22.133	1100479.0510	1576954.2300	924.69	BM 1 MAGN IN CONC

SOUTH CAROLINA  
DEPARTMENT OF  
TRANSPORTATION

SURVEY CONTROL DATA

PROJECT DESCRIPTION

S-80(S. Hudson St.) Bridge Replacement over Reedy River

DATUM DESCRIPTION

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 with an Elevation of 978.21



