FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	SC	AIKEN	N/A	SC4/SC302	5A

PROPERTY MONUMENTS FOUND

ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
SC4SC302	506+52.92	-33.92	633846.45	1841673.57	IP 5 REBAR/CAP
SC4SC302	504+98.66	-34.25	633744.32	1841557.98	IP 5 REBAR/CAP
SC4SC302	505+60.39	-308.11	633990.13	1841422.38	IP 5 REBAR/CAP
SC4SC302	523+76.42	-33.56	634990.01	1842963.03	IP 5 REBAR
SC4SC302	523+78.58	-74.36	635021.97	1842937.57	IP 4IN GRADER BLADE
SC4SC302	516+27.82	-74.46	634523.78	1842375.91	IP 4IN GRADER BLADE
SC4SC302	493+64.55	-990.32	634088.91	1840286.77	IP
SC4SC302	493+86.56	-791.00	633905.50	1840366.28	IP
SC4SC302	537+45.94	-33.19	635898.65	1843987.70	IP
SC4SC302	538+00.83	-292.85	636129.31	1843856.43	IP
SC4SC302	538+22.07	-566.74	636348.28	1843690.55	IP

SURVEY CONTROL POINTS

POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION
1	SC4SC302	477+76.19	-23.59	633039.1234	1839036.5100	348.48	CP 1 # 6 REBAR
2	SC4SC302	487+81.00	26.68	632993.9875	1840042.7748	342.00	CP 2 # 6 REBAR
3	SC4SC302	499+47.70	32.53	633367.0019	1841152.3967	280.96	CP 3 # 6 REBAR
4	SC4SC302	510+47.03	16.28	634070.4500	1842001.6893	268.08	CP 4 # 6 REBAR
5	SC4SC302	524+03.61	-16.20	634995.0725	1842994.8796	268.41	CP 5 # 6 REBAR
6	SC4SC302	537+55.80	18.84	635866.2761	1844029.6117	268.00	CP 6 # 5 REBAR
7	SC4SC302	549+68.94	18.80	636671.4256	1844937.0386	284.43	CP 7 # 6 REBAR
8	SC4SC302	553+88.03	-23.35	636966.3031	1845239.8488	310.56	CP 8 5/8IN BOLT
9	SC4SC302	559+00.15	-18.83	637117.6733	1845734.4304	325.03	CP 9 5/8IN BOLT
10	SC4SC302	570+31.63	-16.07	637007.6946	1846862.9724	319.75	CP 10 5/8IN BOLT
11	SC4SC302	580+60.57	-15.86	636889.9722	1847885.1464	329.57	CP 11 5/8IN BOLT
12	SC4SC302	586+73.16	30.17	636774.2809	1848488.4737	334.02	CP 12 5/8IN BOLT
13	SC4SC302	561+28.04	18.37	637076.6933	1845961.3089	321.94	CP 13 10IN SPIKE

PROJECT BENCHMARKS

POINT ID	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION
18	SC4SC302	508+93.77	65.37	633932.0128	1841919.6248	264.15	BM 1 20 PINE
19	SC4SC302	523+84.78	-33.49	634995.5126	1842969.3242	261.12	BM 2 18GUM
20	SC4SC302	536+37.82	74.71	635746.1775	1843978.4351	263.37	BM 3 20PINE

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NOTES:

1. The alignment Station and Offset are referenced to the existing Survey Centerline.
2. Date of Survey: January 27, 2021

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.

SCDOT SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

SURVEY CONTROL DATA

PROJECT DESCRIPTION

Emergency Bridge Replacement on SC4/SC302 over the South Fork Edisto River

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 CP 4 with an Elevation of 268.08

William G. Bradsher III

Digitally signed by William G. Bradsher III
Date: 2021.01.27 14:39:13 -05'00'