| FED. RD. DIV. NO. | STATE | COUNTY | PROJECT ID | ROAD/ROUTE NO. | SHEET NO. |
|---|---|---|---|---|---|
| 3 | SC | Anderson | N/A | S-174 | 5A |

## PROPERTY MONUMENTS FOUND

| ALIGNMENT | STATION | OFFSET | NORTHING | EASTING | DESCRIPTION |
|---|---|---|---|---|---|
| S174.cl | 25+36.697 | R42.034 | 1031548.83 | 1506206.30 | IP 1 OT |
| S174.cl | 31+73.374 | R123.923 | 1030848.58 | 1506356.72 | IP 1 OT |
| S174.cl | 36+68.041 | L55.584 | 1031281.20 | 1506729.97 | IP 3/4 OT |

## SURVEY CONTROL POINTS

| POINT ID | ALIGNMENT | STATION | OFFSET | NORTHING | EASTING | ELEV. | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | S174.cl | 18+45.947 | R760.656 | 1032525.3640 | 1506002.9590 | 798.19 | PSC 1 RB W/ CAP |
| 2 | S174.cl | 21+23.565 | R119.705 | 1031934.6150 | 1506375.6590 | 777.69 | PSC 2 RB W/ CAP |
| 5 | S174.cl | 26+29.929 | L11.527 | 1031437.6520 | 1506223.6210 | 732.59 | CP 5 BRDG NL |
| 6 | S174.cl | 29+86.706 | R11.513 | 1031092.5360 | 1506275.3680 | 728.71 | CP 6 BRDG NL |
| 7 | S174.cl | 32+88.277 | R11.993 | 1030951.5080 | 1506484.9920 | 723.70 | CP 7 BRDG NL |
| 8 | S174.cl | 36+79.474 | L15.612 | 1031241.9730 | 1506746.9610 | 753.74 | CP 8 BRDG NL |
| 3 | S174.cl | 39+74.788 | L11.104 | 1031105.2090 | 1507014.8640 | 767.83 | PSC 3 RB W/ CAP |
| 4 | S174.cl | 46+88.510 | R211.447 | 1030565.2470 | 1507531.9410 | 778.14 | PSC 4 RB W/ CAP |

## PROJECT BENCHMARKS

| POINT ID | ALIGNMENT | STATION | OFFSET | NORTHING | EASTING | ELEV. | DESCRIPTION |
|---|---|---|---|---|---|---|---|

## NOTES:

1. The alignment Station and Offset are referenced to the existing Survey Centerline.
2. Date of Survey: March 09, 2020

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.

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

## SURVEY CONTROL DATA

### PROJECT DESCRIPTION

EMERGENCY BRIDGE REPLACEMENT SURVEY

### DATUM DESCRIPTION

The LOCALIZED Coordinate System developed for this project is based on NAD83(2011) South Carolina State Plane Coordinate System used to establish the Localization Point. The Localization Point is Primary Survey Control point number 1 with a Northing of 1032525.3640 and an Easting of 1506002.9590. The Combined Scale Factor (CSF) (ground to grid) is 0.99990494. Elevations for this project are based on NAVD88 for 4 004 AZ MK with an elevation of 885.20

SOUTH CAROLINA PROFESSIONAL LAND SURVEYOR No. 11313 ROBERT ALDON FOSTER

SOUTH CAROLINA PROFESSIONAL LAND SURVEYOR ROBERT ALDON FOSTER

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