


C:\SURVEY\CURRENT PROJECT(S)\3338303\3338303.dwg|SCDS 5A

|                      |       |           |            |                |           |
|----------------------|-------|-----------|------------|----------------|-----------|
| FED. RD.<br>DIV. NO. | STATE | COUNTY    | PROJECT ID | ROAD/ROUTE NO. | SHEET NO. |
| 3                    | SC    | McCORMICK | 38303      | S-34           | 5A        |

| PROPERTY MONUMENTS FOUND |          |         |           |            |                       |
|--------------------------|----------|---------|-----------|------------|-----------------------|
| ALIGNMENT                | STATION  | OFFSET  | NORTHING  | EASTING    | DESCRIPTION           |
| S-34                     | 30+16.10 | 24.91   | 776681.34 | 1615675.72 | IP 1.5IN OT PIPE      |
| S-34                     | 30+18.40 | -41.22  | 776731.29 | 1615719.10 | IP 1.5IN OT PIPE      |
| S-34                     | 44+99.60 | 610.19  | 775293.09 | 1616460.62 | IP 1.75IN PIPE W/ CAP |
| S-34                     | 43+97.51 | -369.27 | 776118.65 | 1616997.47 | IP 1.75IN PIPE W/ CAP |
| S-34                     | 00+23.13 | 34.86   | 778331.77 | 1613216.67 | IP 5 REBAR            |
| S-34                     | 8.8500   | 0.54    | 778375.83 | 1613200.54 | PK W/ WASHER          |
| S-34                     | 48.7800  | 1605.17 | 776951.94 | 1612447.38 | IP 4 REBAR            |
| S-34                     | 68.5700  | 2058.68 | 776502.50 | 1612346.06 | IP 4 REBAR            |
| S-34                     | 5.6000   | 2953.07 | 775732.34 | 1611870.53 | IP 1IN. OT PIPE       |
| S-34                     | 14.1900  | 2981.15 | 775631.34 | 1612037.84 | IP 5 REBAR            |
| S-34                     | 11+12.26 | -814.43 | 778542.26 | 1614709.79 | IP 1.25IN OT IN CREEK |

| SURVEY CONTROL POINTS |           |          |        |             |              |        |                |
|-----------------------|-----------|----------|--------|-------------|--------------|--------|----------------|
| POINT ID              | ALIGNMENT | STATION  | OFFSET | NORTHING    | EASTING      | ELEV.  | DESCRIPTION    |
| 1                     | S-34      | 02+21.86 | -28.62 | 778313.0800 | 1613424.4500 | 453.46 | CAP            |
| 2                     | S-34      | 07+01.38 | -12.21 | 778111.7000 | 1613859.9500 | 441.29 | CAP            |
| 3                     | S-34      | 10+24.99 | -11.29 | 777958.8094 | 1614147.0777 | 440.04 | MSC 3 #5 REBAR |
| 4                     | S-34      | 13+90.51 | 11.63  | 777714.3714 | 1614420.4952 | 439.72 | MSC 4 #5 REBAR |
| 5                     | S-34      | 17+36.92 | -26.57 | 777526.1197 | 1614713.7935 | 442.05 | MSC 5 #5 REBAR |
| 6                     | S-34      | 24+70.72 | 26.23  | 777023.4263 | 1615250.9635 | 448.06 | CAP            |
| 7                     | S-34      | 31+23.63 | -1.13  | 776633.9304 | 1615775.6841 | 454.22 | CAP            |

| PROJECT BENCHMARKS |           |          |        |             |              |        |                              |
|--------------------|-----------|----------|--------|-------------|--------------|--------|------------------------------|
| POINT ID           | ALIGNMENT | STATION  | OFFSET | NORTHING    | EASTING      | ELEV.  | DESCRIPTION                  |
| 8                  | S-34      | 07+32.44 | -38.46 | 778123.8246 | 1613898.7616 | 442.08 | BM 1 SPIKE NAIL 16IN PINE    |
| 9                  | S-34      | 15+49.33 | -46.99 | 777660.0128 | 1614580.8238 | 436.39 | BM 2 SPIKE NAIL 10IN PINE    |
| 10                 | S-34      | 22+07.23 | -40.23 | 777240.8536 | 1615087.9613 | 446.57 | BM 3 SPIKE NAIL IN 14IN PINE |

| NOTES: |  SOUTH CAROLINA<br>DEPARTMENT OF<br>TRANSPORTATION  | SURVEY CONTROL DATA |
|--------|--|---------------------|
|        | PROJECT DESCRIPTION  |                     |
|        | S-34 (Rocky Creek Road)  |                     |
|        | 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 1 with an Elevation of 453.46 |                     |

