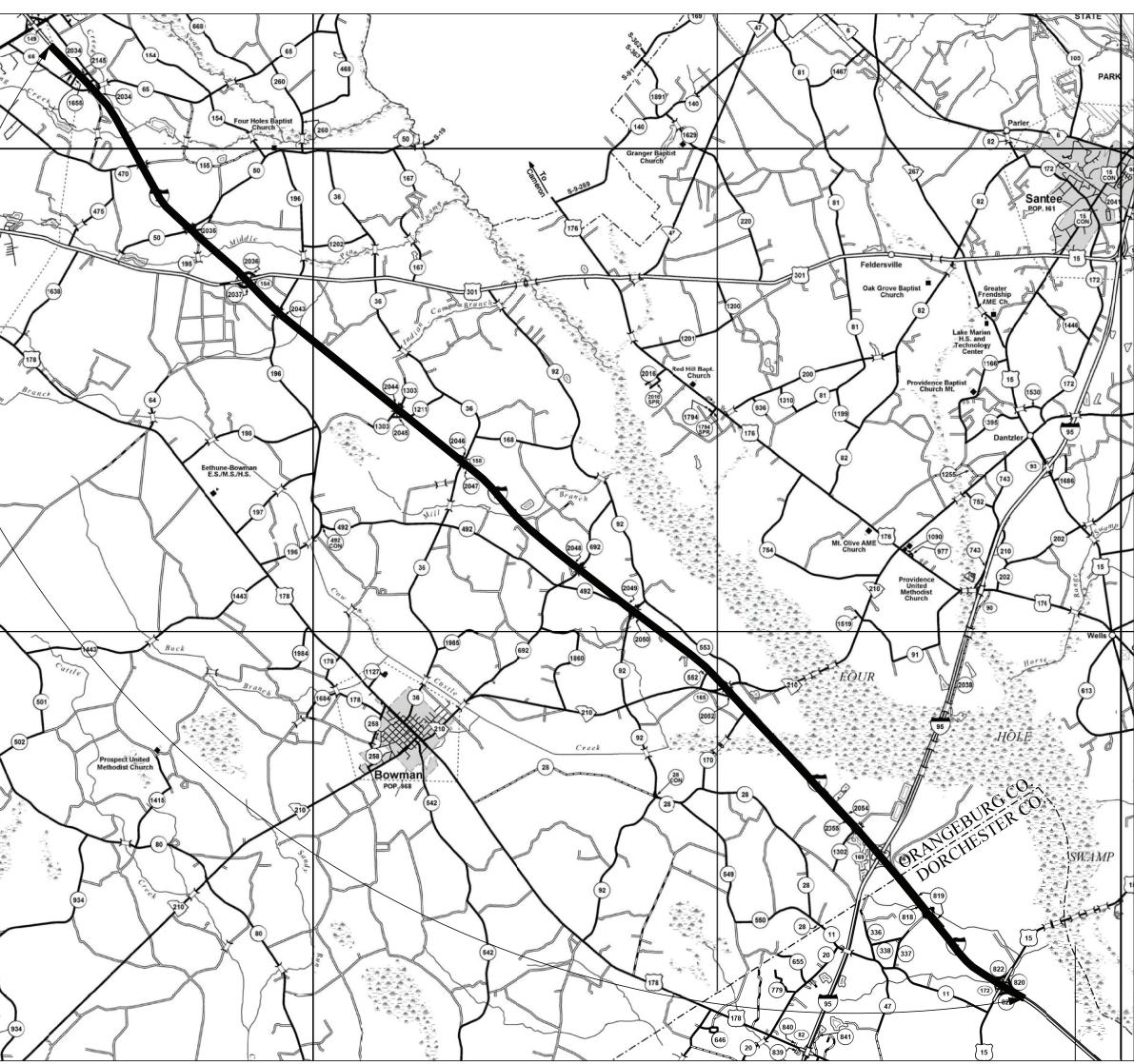
| SHEET NO. 1 2 3-3C 5-5B EC1-EC4 TC1-TC7 | DESCRIPTION SHEET TITLE SHEET SUMMARY OF ESTIMATED QUANTITIES TYPICAL SECTION SHEETS GENERAL CONSTRUCTION SHEET EROSION CONTROL DATA SHEETS | | 1TITLE SHEET2SUMMARY OF ESTIMATED QUANTITIES3-3CTYPICAL SECTION SHEETS5-5BGENERAL CONSTRUCTION SHEETEC1-EC4EROSION CONTROL DATA SHEETSTC1-TC7WORK ZONE TRRAFFIC CONTROL SHEETS | | SHEET SUBTOTALS |
|---|--|--|--|--|-----------------|
| | | | P | | |
| | | | | | |
| | | | | | |
| | | | BEGIN | | |
| | | | BF | | |
| | PROJECT II STA. 2173+ | <u>D P029938 INTERSTATE I-26</u> 50.00 TO STA. 3382+38.28 | 6 (EAST & WEST BOUND LANES) | | |
| ENVIRO | NMENTAL PERMIT INFORMAT | ION | | | |
| USACE PERMIT | YESX_NO | | | | |
| NEPA DOCUMENT | _X_YESNO | | | | |
| 401 CERTIFICATION | YESX_NO | | | | |
| OCRM CAP NAVIGABLE WATERS | YESX_NO SCUSCGUS | | | | |
| | | | | | |
| 3 D | AYS BEFORE DIGGING IN SOUTH CAROLINA | | | | |
| | CALL 811 JTH CAROLINA 811 (SC811) WWW.SC811.COM S MAY NOT BE A MEMBER OF | SC811 | | | |
| RAI | LROAD INVOL VEMENT? YES /NO | | | | |
| | | | | | |
| | RAFFIC DATA | | | | |
| | | | | | |
| 202 | | | | | |

AtkinsonDM P:\Orangeburg\ 03-AUG-2021





ORANGEBURG/DORCHESTER COUNTIES DJECT ID P029938 INTERSTATE I-26 (EAST & WEST BOUND LANES) FROM: MILE MARKER 148.97 TO: MILE MARKER 171.91



LAYOUT NTS

| | MAINLINE | RAMPS | TOTAL | |
|-------------------------|----------|-------|-------|-------|
| NET LENGTH OF ROADWAY | 45.80 | 8.04 | 53.84 | MILES |
| NET LENGTH OF BRIDGES | 0.080 | 0.00 | 0.080 | MILES |
| NET LENGTH OF PROJECT | 45.88 | 8.04 | 53.92 | MILES |
| LENGTH OF EXCEPTIONS | 0.080 | 0.00 | 0.080 | MILES |
| GROSS LENGTH OF PROJECT | 45.80 | 8.04 | 53.84 | MILES |

ORANGEBURG/DORCHESTER CO.

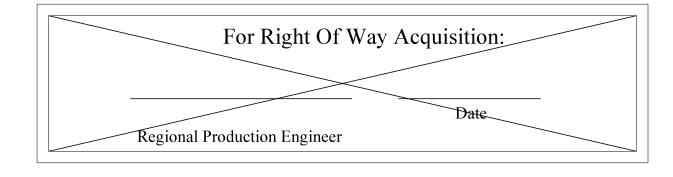
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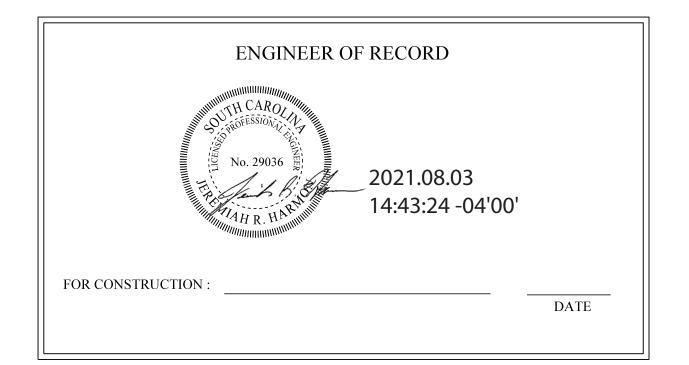
EQUALITIES IN STATIONING - NONE RPG-1 A.H.S.

Duplicate Conformed Copy 08/04/2021

| Proposal ID | SHEET NO. | TOTAL SHEETS |
|---|--------------|-----------------|
| 8805393 | 1 | 20 |
| Hydraulic Design Reference for these plans is t 2009 Edition of SCDOT's "Requirements for Hydraulic Design Studies" | he: | |
| Design Reference for these plans is the: | | |
| 2017 | | |
| SCDOT Roadway Design Manual | | |
| NPDES PERMIT INFORMATION | | |
| Disturbed Area = 169.900 Acre(s) Permitted Area = 172.900 Acre(s) | | |
| Approximate Location of Roadway is Begin Latitude <u>33°30' 57.81"</u> | | |
| Longitude <u>80°47' 14.11"</u> | - | |
| End Latitude <u>33°17' 03.32"</u> Longitude <u>80°30' 29.42"</u> | - | |
| Hydraulic and NPDES Design provided by: | | |
| SCDOT | - | |
| Designs may be obtained from the SCDOT Regional Production Group | | |

| | RIGHT-C | DF-WAY | CONSTRU | CONSTRUCTION | | |
|--------------------------------------|---------|------------|---------|--------------|--|--|
| | INITIAL | DATE | INITIAL | DATE | | |
| RPG - ROAD | | | JRH | 3-10-20 | | |
| RPG - HYDROLOGY | | | LRW | 3-10-20 | | |
| RPG - STRUCTURES | | | NGL | 3-10-20 | | |
| RPG - GEOTECHNICAL | | | BIB | 3-10-20 | | |
| PRECONSTRUCTION SUPPORT - ROAD | | | SMP | 4-21-20 | | |
| PRECONSTRUCTION SUPPORT - STRUCTURES | | \searrow | | | | |
| RPG - DESIGN MANAGER | | | JRH | 3-10-20 | | |
| RPG - PROGRAM MANAGER | | | LHL | 3-10-20 | | |





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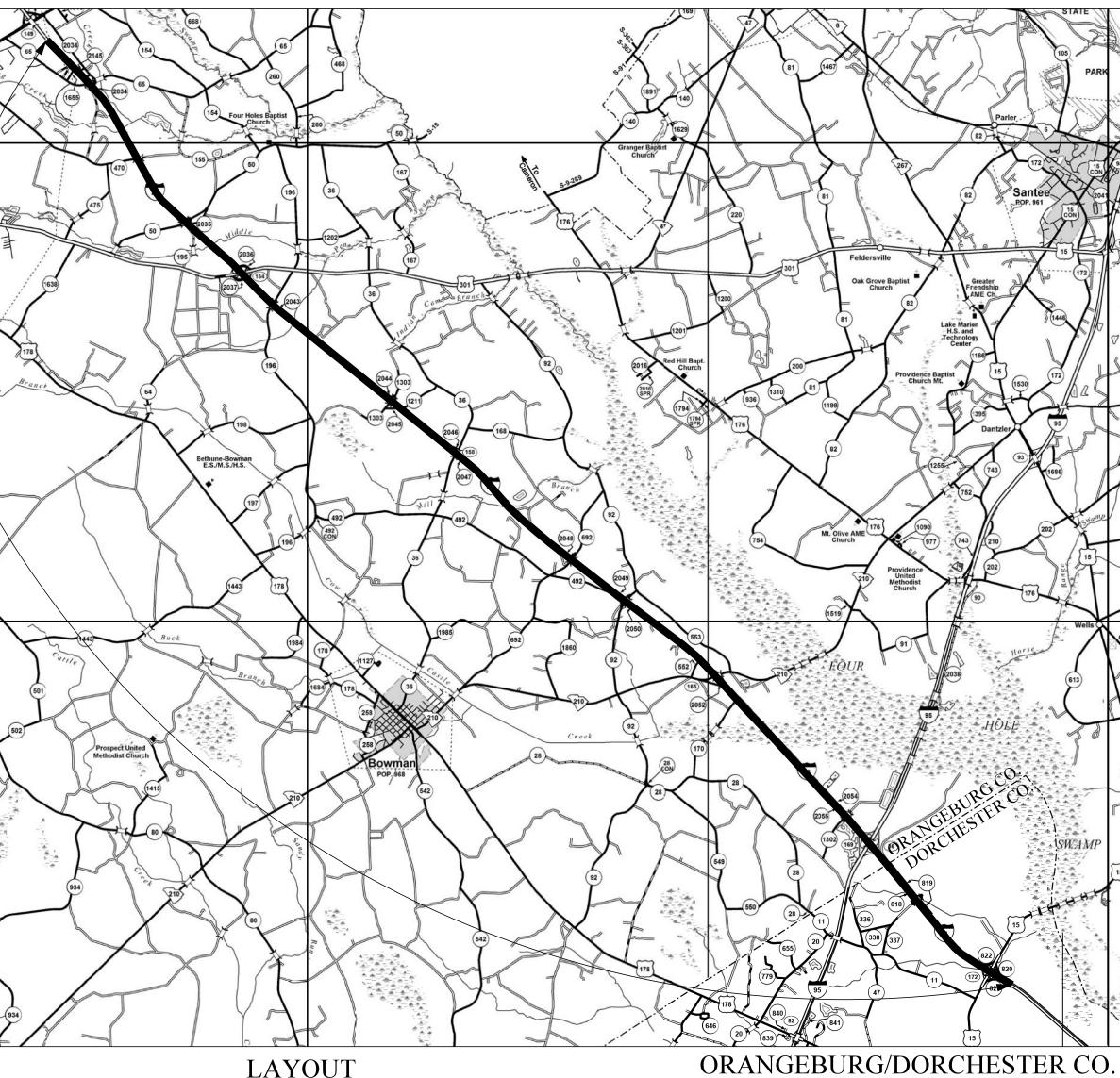
| | INDEEX OF SHEETSSHEET NO.DESCRIPTION1TITLE SHEET2SUMMARY OF ESTIMATED QUANTITIES3-3CTYPICAL SECTION SHEETS5-5BGENERAL CONSTRUCTION SHEETEC1-EC4EROSION CONTROL DATA SHEETSTC1-TC7WORK ZONE TRRAFFIC CONTROL SHEETSSHEET TOTALS | SHEET SUBTOTALS 1 1 4 3 4 7 20 |
|-------------------|--|--------------------------------|
| | | PROJ |
| | <u>PROJECT ID P029938 INTERSTATE I-26 (1</u> STA. 2173+50.00 TO STA. 3382+38.28 | EAST & WEST BOUND LANES) |
| NEP 401 OCF | ENVIRONMENTAL PERMIT INFORMATION CE PERMIT YES X_NO A DOCUMENT X_YES NO CERTIFICATION YES X_NO M CAP YES X_NO /IGABLE WATERS_SC USCG USACE X_N/A | |
| | 3 DAYS BEFORE DIGGING IN SOUTH CAROLINA CALL 811 SOUTH CAROLINA 811 (SC811) WWW.SC811.COM ALL UTILITIES MAY NOT BE A MEMBER OF SC811 | |
| | RAILROAD INVOLVEMENT? YES /NO | |
| | TRAFFIC DATA 2022 ADT 59,200 2042 ADT 67,300 TRUCKS 20 % | |

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ORANGEBURG/DORCHESTER COUNTIES JECT ID P029938 INTERSTATE I-26 (EAST & WEST BOUND LANES) FROM: MILE MARKER 148.97 TO: MILE MARKER 171.91



LAYOUT NTS

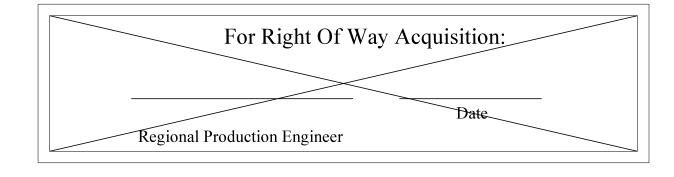
| | MAINLINE | RAMPS | TOTAL | |
|-------------------------|----------|-------|-------|-------|
| NET LENGTH OF ROADWAY | 45.80 | 8.04 | 53.84 | MILES |
| NET LENGTH OF BRIDGES | 0.080 | 0.00 | 0.080 | MILES |
| NET LENGTH OF PROJECT | 45.88 | 8.04 | 53.92 | MILES |
| LENGTH OF EXCEPTIONS | 0.080 | 0.00 | 0.080 | MILES |
| GROSS LENGTH OF PROJECT | 45.80 | 8.04 | 53.84 | MILES |

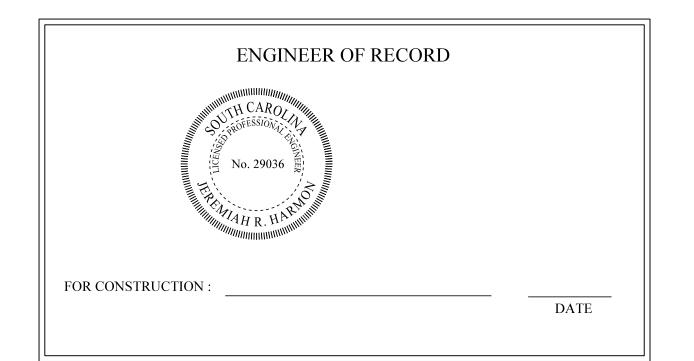
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EQUALITIES IN STATIONING - NONE RPG-1 A.H.S.

| | SHEET NO. | TOTAL SHEETS |
|---|--------------|-----------------|
| | 1 | 20 |
| | | |
| Hydraulic Design Reference for these plans is t | he: | |
| 2009 | | |
| Edition of SCDOT's "Requirements for | | |
| Hydraulic Design Studies" | | |
| | | |
| Design Reference for these plans is the: | | |
| | | |
| 2017 | | |
| SCDOT Roadway Design Manual | | |
| | | |
| | | |
| NPDES PERMIT INFORMATION | | |
| | | |
| Disturbed Area = 169.900 Acre(s) | | |
| Permitted Area = 172.900 Acre(s) | | |
| | | |
| | | |
| Approximate Location of Roadway is | | |
| Begin | | |
| Latitude <u>33°30' 57.81"</u> | - | |
| Longitude 80°47' 14.11" | - | |
| | | |
| End Latitude 33°17' 03.32" | | |
| Latitude <u>33°17' 03.32"</u> Longitude <u>80°30' 29.42"</u> | - | |
| | - | |
| | | |
| Hydraulic and NPDES Design | | |
| provided by: | | |
| SCDOT | | |
| | - | |
| Designs may be obtained from the | | |
| SCDOT Regional Production Group | | |

| RIGHT-OF-WAY | | CONSTRUCTION | |
|--------------|------|--------------|--|
| INITIAL | DATE | INITIAL | DATE |
| | | JRH | 3-10-20 |
| | | LRW | 3-10-20 |
| | | NGL | 3-10-20 |
| | | BIB | 3-10-20 |
| | | SMP | 4-21-20 |
| | | | |
| | | JRH | 3-10-20 |
| | | LHL | 3-10-20 |
| | | | INITIAL DATE INITIAL JRH LRW NGL BIB SMP JRH |





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DRAWINGS FOR ROAD CONSTRUCTION IN EFFECT AT THE TIME OF LETTING.

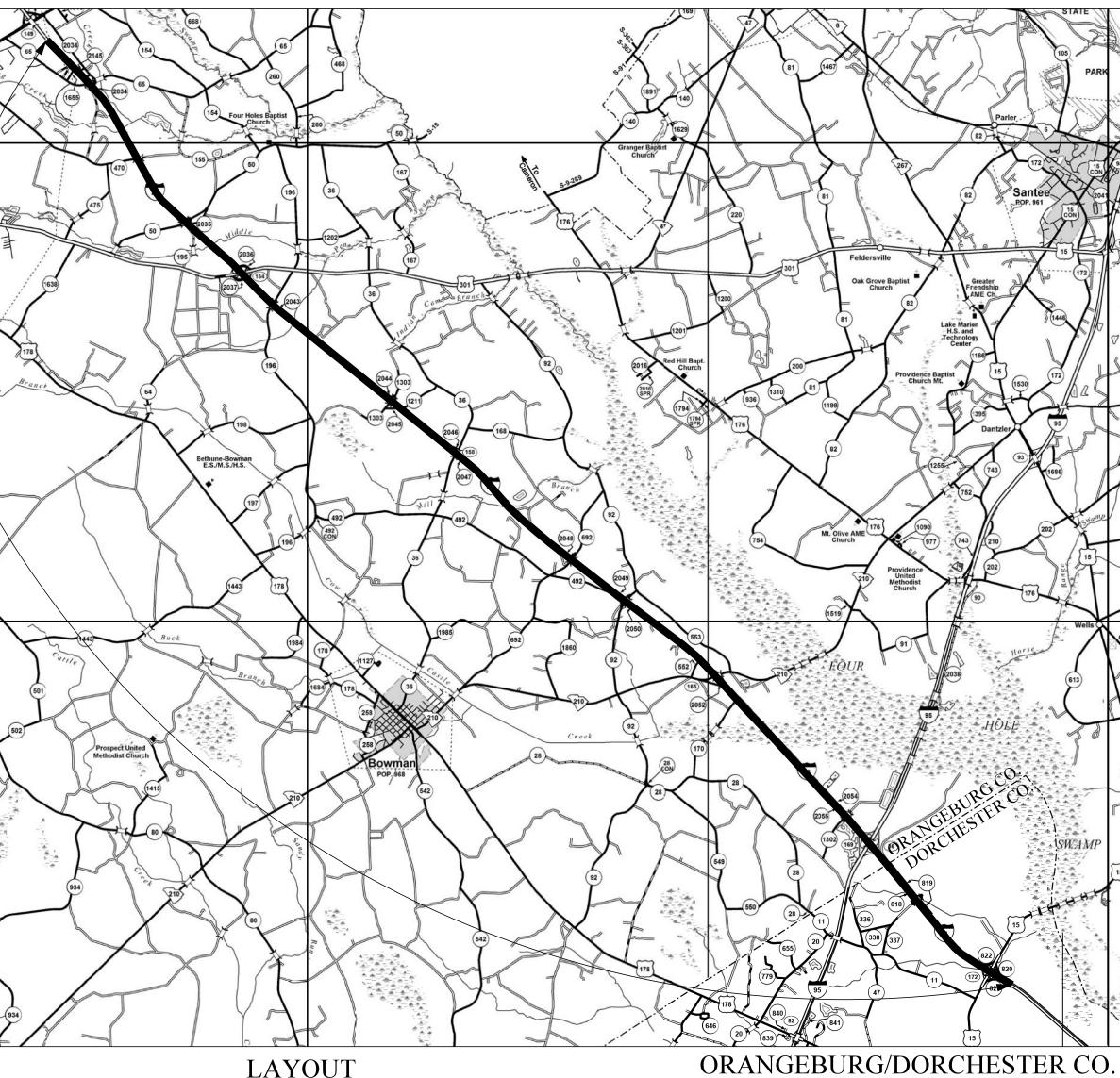
| INDEX OF SHEETSSHEET NO.DESCRIPTION1TITLE SHEET2SUMMARY OF ESTIMATED QUANTITIES3-3CTYPICAL SECTION SHEETS5-5AGENERAL CONSTRUCTION SHEETEC1-EC4EROSION CONTROL DATA SHEETSTC1-TC7WORK ZONE TRRAFFIC CONTROL SHEETSSHEET TOTALS | SHEET SUBTOTALS |
|---|-------------------------|
| | PRO |
| <u>PROJECT ID P029938 INTERSTATE I-26 (E.</u> STA. 2173+50.00 TO STA. 3382+38.28 | AST & WEST BOUND LANES) |
| | E |
| ENVIRONMENTAL PERMIT INFORMATION USACE PERMIT YES _X_NO | |
| NEPA DOCUMENT <u>X</u> YES NO | |
| 401 CERTIFICATIONYES _X_NO | |
| OCRM CAPYES _X_NO | |
| NAVIGABLE WATERSSCUSCGUSACE _X_N/A | |
| | |
| | |
| 3 DAYS BEFORE DIGGING IN | |
| SOUTH CAROLINA | |
| SOUTH CAROLINA CALL 811 | |
| SOUTH CAROLINA CALL 811 SOUTH CAROLINA 811 (SC811) WWW.SC811.COM | |
| SOUTH CAROLINA CALL 811 SOUTH CAROLINA 811 (SC811) | |
| SOUTH CAROLINA CALL 811 SOUTH CAROLINA 811 (SC811) WWW.SC811.COM | |
| SOUTH CAROLINA CALL 811 SOUTH CAROLINA 811 (SC811) WWW.SC811.COM ALL UTILITIES MAY NOT BE A MEMBER OF SC811 RAILROAD INVOLVEMENT? | |
| SOUTH CAROLINA CALL 811 SOUTH CAROLINA 811 (SC811) WWW.SC811.COM ALL UTILITIES MAY NOT BE A MEMBER OF SC811 | |
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| SOUTH CAROLINA CALL 811 SOUTH CAROLINA 811 (SC811) WWW.SC811.COM ALL UTILITIES MAY NOT BE A MEMBER OF SC811 RAILROAD INVOLVEMENT? YES /NO TRAFFIC DATA ADT59,200 | |
| SOUTH CAROLINA CALL 811 SOUTH CAROLINA 811 (SC811) WWW.SC811.COM ALL UTILITIES MAY NOT BE A MEMBER OF SC811 RAILROAD INVOLVEMENT? YES /NO TRAFFIC DATA | |

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ORANGEBURG/DORCHESTER COUNTIES JECT ID P029938 INTERSTATE I-26 (EAST & WEST BOUND LANES) FROM: MILE MARKER 148.97 TO: MILE MARKER 171.91



LAYOUT NTS

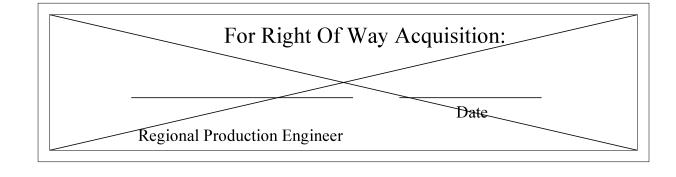
| | MAINLINE | RAMPS | TOTAL | |
|-------------------------|----------|-------|-------|-------|
| NET LENGTH OF ROADWAY | 45.80 | 8.04 | 53.84 | MILES |
| NET LENGTH OF BRIDGES | 0.080 | 0.00 | 0.080 | MILES |
| NET LENGTH OF PROJECT | 45.88 | 8.04 | 53.92 | MILES |
| LENGTH OF EXCEPTIONS | 0.080 | 0.00 | 0.080 | MILES |
| GROSS LENGTH OF PROJECT | 45.80 | 8.04 | 53.84 | MILES |

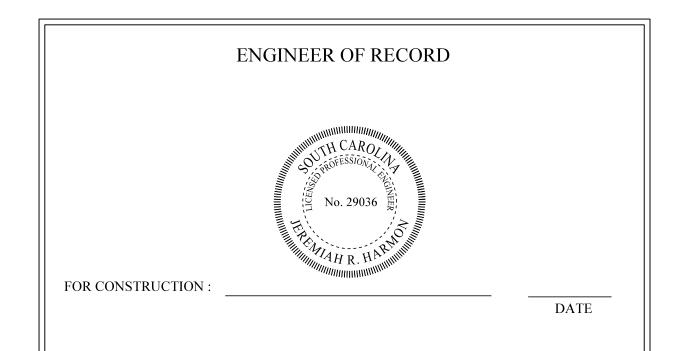
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EQUALITIES IN STATIONING - NONE RPG-1 A.H.S.

| | SHEET NO. | TOTAL SHEETS |
|---|--------------|-----------------|
| | 1 | 19 |
| |] | |
| Hydraulic Design Reference for these plans is t | he: | |
| 2009 | | |
| Edition of SCDOT's "Requirements for | | |
| Hydraulic Design Studies" | | |
| | | |
| Design Reference for these plans is the | | |
| Design Reference for these plans is the: | | |
| 2017 | | |
| 2017 | | |
| SCDOT Roadway Design Manual | | |
| | | |
| | | |
| NPDES PERMIT INFORMATION | | |
| | | |
| Disturbed Area = 169.900 Acre(s) | | |
| Permitted Area = 172.900 Acre(s) | | |
| | | |
| | | |
| | | |
| Approximate Location of Roadway is | | |
| Begin | | |
| Latitude $33^{\circ}30' 57.81''$ | - | |
| Longitude 80°47' 14.11" | - | |
| End | | |
| Latitude | | |
| Longitude <u>80°30' 29.42"</u> | - | |
| | - | |
| | | |
| Hydraulic and NPDES Design | | |
| provided by: | | |
| | | |
| SCDOT | - | |
| Designs may be obtained from the | | |
| SCDOT Regional Production Group | | |
| | | |

| | RIGHT-OF-WAY | | CONSTRUCTION | |
|--------------------------------------|--------------|------|--------------|---------|
| | INITIAL | DATE | INITIAL | DATE |
| RPG - ROAD | | | JRH | 3-10-20 |
| RPG - HYDROLOGY | | | | 3-10-20 |
| RPG - STRUCTURES | | | NGL | 3-10-20 |
| RPG - GEOTECHNICAL | | | BIB | 3-10-20 |
| PRECONSTRUCTION SUPPORT - ROAD | | | SMP | 4-21-20 |
| PRECONSTRUCTION SUPPORT - STRUCTURES | | | | |
| RPG - DESIGN MANAGER | | | JRH | 3-10-20 |
| RPG - PROGRAM MANAGER | | | LHL | 3-10-20 |





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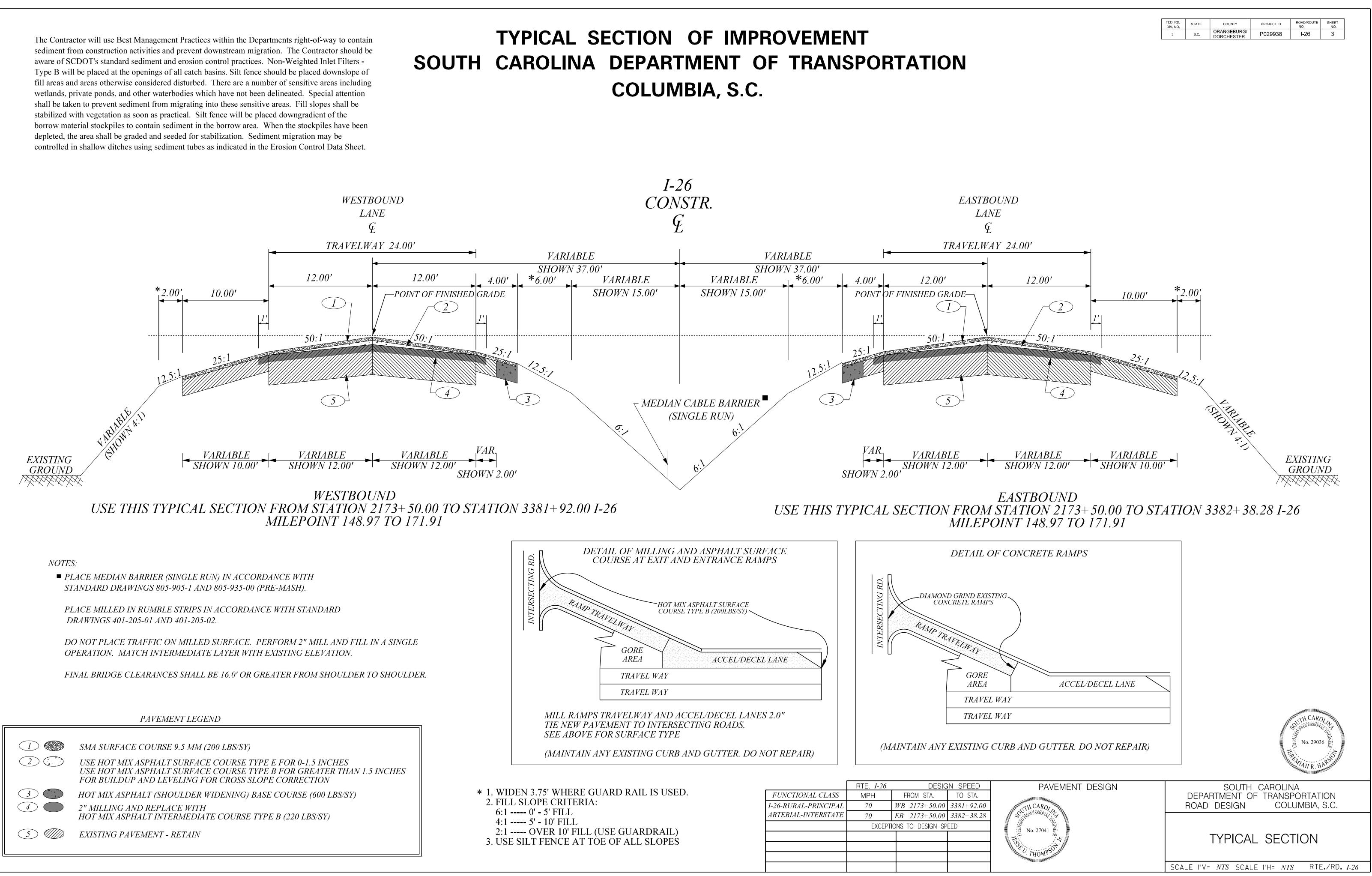
DRAWINGS FOR ROAD CONSTRUCTION IN EFFECT AT THE TIME OF LETTING.

| South Carolina Department | SUN of Transportation | MMARY OF | ESTI | ΛΑΤΕ | D | QU | 41 | ITITIES |
|--------------------------------------|---|-------------------------|---------------------|-------------------------|------------|------|--------------|--|
| ITEM NO. | PAY ITEM | ORANGEBURG | DORCHESTER | TOTAL P | AY UNIT | ITEN | I NO. | PAY ITEM |
| 1031000 | MOBILIZATION | NEC. | NEC. | NEC. | LS | | 5005 | AGRICULTURAL GRANULAR LIME |
| 1032010 1050800 | BONDS AND INSURANCE CONSTRUCTION STAKES, LINES & GRADES | NEC. | NEC. | NEC. | LS EA | | 9050 9901 | SELECTIVE WATERING MOWING |
| 1055102 | CROSS SLOPE VERIFICATION | NEC. | NEC. | NEC. | LS | | 1050 | ENHANCED STACKED DITCH CHECKS |
| 1071000 | TRAFFIC CONTROL | NEC. | NEC. | NEC. | LS | | 1110 | TEMPORARY EROSION CONTROL BLANKET (ECB) |
| 1080300 | CPM PROGRESS SCHEDULE AS-BUILT CONSTRUCTION PLANS | 0.000 NEC. | NEC. 0.000 | NEC. | LS LS | | 1202 1203 | HYDRAULIC EROSION CONTROL PRODUCT (HECP) - TYPE 2 HYDRAULIC EROSION CONTROL PRODUCT (HECP) - TYPE 3 |
| 2011000 | CLEARING & GRUBBING WITHIN RIGHT OF WAY | NEC. | NEC. | NEC. | LS | 815 | | SEDIMENT TUBES FOR DITCH CHECKS |
| 2027801 | REMOVAL OF EXIST. GUARDRAIL | 11828.000 | 1607.000 | 13435.000 | LF | 815 | 3000 | SILT FENCE |
| 2031000 | | 7067.000 | 801.000 | 7868.000 | CY | | 3090 | REPLACE/REPAIR SILT FENCE |
| 2033000 2033100 | BORROW EXCAVATION BORROW PIT SET-UP | 165193.000 NEC. | 37607.000 | 202800.000 NEC. | CY LS | | 4050 4155 | REMOVAL OF SILT RETAINED BY SILT FENCE INLET FILTER CLEANING |
| 2035100 | EXCAVATION FOR SHOULDER PAVING | 2115.000 | 302.000 | 2417.000 | STA | | 6205 | INLET STRUCTURE FILTER - TYPE D1 |
| 2072000 | HAULING OF EXCAVATED SHOULDER MATERIAL | 2115.000 | 302.000 | 2417.000 | STA | 815 | | FILTER MATERIAL FOR INLET STRUCTURE FILTER - TYPE D1 |
| 3104000 4011004 | HMA SHOULDER WIDENING COURSE LIQUID ASPHALT BINDER PG64-22 | 13668.000 6458.000 | 2016.000 989.000 | 15684.000 7447.000 | TON TON | | 6215 6217 | INLET STRUCTURE FILTER - TYPE D2 FILTER MATERIAL FOR INLET STRUCTURE FILTER - TYPE D2 |
| 4011008 | LIQUID ASPHALT BINDER PG76-22 | 5347.000 | 766.000 | 6113.000 | TON | | 6490 | STABILIZED CONSTRUCTION ENTRANCE |
| 4012040 | FULL DEPTH ASPH. PAV. PATCHING 4" UNIF. | 4000.000 | 0.000 | 4000.000 | SY | | | |
| 4012060 4012140 | FULL DEPTH ASPH. PAV. PATCHING 6" UNIF. FULL DEPTH ASPH. PAV. PATCHING 14"UNIF | 40000.000 2000.000 | 4000.000 | 44000.000 2000.000 | SY SY | | | |
| 4012140 | FULL DEPTH ASPH. PAV. PATCHING 14 UNIF | 17600.000 | 2934.000 | 20534.000 | SY | | | |
| 4013200 | MILLING EXISTING ASPHALT PAVEMENT 2.0" | 749789.000 | 118404.000 | 868193.000 | SY | | | |
| 4013990 | MILLING EXISTING ASPHALT PAVEMENT (VARIABLE) | 11867.000 | 3112.000 | 14979.000 | SY | | | |
| 4019000 4020320 | MILLED-IN RUMBLE STRIP HOT MIX ASPHALT INTERMEDIATE COURSE TYPE B | 76.500 67061.000 | 11.500 9608.000 | 88.000 76669.000 | TON | | | |
| 4030290 | STONE MATRIX ASPHALT SURFACE COURSE - 9.5 MM | 89103.000 | 12766.000 | 101869.000 | TON | | | |
| 4030320 | HOT MIX ASPHALT SURFACE COURSE TYPE B | 35231.000 | 6212.000 | 41443.000 | TON | | | |
| 4030360 5032000 | HOT MIX ASPHALT SURFACE COURSE TYPE E DIAMOND GRINDING OF CONCRETE PAVEMENT | 7311.000 19186.000 | 1022.000 | 8333.000 19186.000 | TON SY | | | |
| 6021120 | PERMANENT CONSTRUCTION SIGNS (GROUND MOUNTED) | 850.000 | 314.000 | 1164.000 | SF | | | |
| 6021130 | DETOUR SIGNS | 2660.000 | 900.000 | 3560.000 | SF | | | |
| 6062000 609110A | CONSTRUCTION ZONE ELECTRIC CHANGEABLE MESSAGE SIGN (TRAILER | 1.000 | 0.000 | 1.000 222400.000 | EA LF | | | |
| 609110A | PAVEMENT MARKINGS(TEMP-PAINT) 6" WHITE BROKEN LINES PREF.FLEX.WET RETRO.PVMT.MARK(T-2)TEMP.REMOVABLE 6"WH.BROKEN | 193000.000 660.000 | 29400.000 | 660.000 | | | | |
| 609115A | PAVEMENT MARKINGS(TEMPORARY-PAINT)-4" WHITE SOLID LINES | 48400.000 | 0.000 | 48400.000 | LF | | | |
| 609120A | PAVEMENT MARKINGS (TEMPORARY-PAINT)-6" WHITE SOLID LINES | 822850.000 | 136300.000 | 959150.000 | LF | | | |
| 609120B 609120G | PAVEMENT MARKINGS(TEMPORARY-PAINT)-6" YELLOW SOLID LINES PREF.PVMT.MARK(T-2)6"WH.SOLID | 808400.000 36630.000 | 131350.000 0.000 | 939750.000 36630.000 | LF LF | | | |
| 609120H | PREF.PVMT.MARK(T-2)6"YEL.SOLID | 40300.000 | 0.000 | 40300.000 | LF | | | |
| 609130A | PAVEMENT MARKINGS (TEMPORARY-PAINT)-12" WHITE SOLID LINES | 42820.000 | 9600.000 | 52420.000 | LF | | | |
| 609135A 609160A | PAVEMENT MARKINGS(TEMPORARY-PAINT)-24"WHITE SOLID LINES PAVEMENT MARKINGS(TEMPORARY-PAINT)-WHITE SINGLE ARROW | 600.000 12.000 | 0.000 | 600.000 12.000 | LF EA | | | |
| 6092100 | TEMPORARY CLEAR PAVEMENT MARKERS MONO-DIR 4"X4" | 4000.000 | 600.000 | 4600.000 | EA | | | |
| 6271007 | 6" WHITE BROKEN LINES(GAPS EXCL.)THERMOPLASTIC- 90 MIL. | 58500.000 | 8900.000 | 67400.000 | LF | | | |
| 6271010 6271012 | 4" WHITE SOLID LINES (PVT. EDGE LINES) THERMO 90 MIL. 6" WHITE SOLID LINES (PVT. EDGE LINES) THERMO 90 MIL. | 21000.000 250750.000 | 0.000 41300.000 | 21000.000 292050.000 | LF LF | | | |
| 6271012 | 12" WHITE SOLID LINES - THERMO 125 MIL. | 13195.000 | 2900.000 | 16095.000 | LF | | | |
| | 24" WHITE SOLID LINES (STOP/DIAG LINES)-THERMO125 MIL | 550.000 | 0.000 | 550.000 | LF | | | |
| 6271030 6271050 | WHITE SINGLE ARROWS (LT, STRGHT, RT) THERMO125 MIL. HANDICAP SYMBOL - THERMOPLASTIC - 125 MIL. | 12.000 11.000 | 0.000 | 12.000 11.000 | EA EA | | | |
| 6271050 | 6" YELLOW SOLID LINES(PVT.EDGE LINES) THERMO-90 MIL. | 245900.000 | 39800.000 | 285700.000 | | | | |
| 6302001 | PERM.RED/CLEAR PAVEMENT MARKERS BI-DIR 4"X 4" | 3580.000 | 160.000 | 3740.000 | EA | | | |
| 6319505 | | 23100.000 | 0.000 | 23100.000 | LF | | | |
| 6320001 6351105 | EVALUATION OF PAVEMENT MARKING RETROREFLECTIVITY PREF.FLEX.RETRO.PVMT.MARK(T-1)PERM.60MIL6"WH.BROKEN | 1.000 200.000 | 0.000 | 1.000 200.000 | LS LF | | | |
| 6351155 | PREF.FLEX.RETRO.PVMT.MARK(T-1)PERM.(60MIL)6"WH.SOLID | 11100.000 | 0.000 | 11100.000 | LF | | | |
| 6351460 | PREF.FLEX.RETRO.PVMT.MARK(T-1)PERM.(60MIL)6"YEL.SOL. | 12200.000 | 0.000 | 12200.000 | LF | | | |
| 6351650 7149999 | PREF.FLEX.RETRO.PVMT.MARK(T-1)PERM.(60MIL)4"BLUE.SOLID CLEANING EXISTING PIPE | 1350.000 10000.000 | 0.000 | 1350.000 11500.000 | LF LF | | | |
| <u>ह</u> 8051151 | MT3 LEADING END TREATMENT TL3 | 101.000 | 17.000 | 118.000 | EA | | | |
| g 8051655 | MEDIAN CABLE BARRIER | 0.000 | 4770.000 | 4770.000 | LF | | | |
| 8051656 | RESET MEDIAN CABLE BARRIER MB TRAILING END TREATMENT | 7975.000 | 2560.000 | 10535.000 | LF EA | | | |
| 8051710 8052100 | MGS3 GR STANDARD SHOULDER | 29.000 36500.000 | 5.000 | 34.000 37300.000 | LF | | | |
| 8052500 | CABLE BARRIER END ANCHOR | 0.000 | 5.000 | 5.000 | EA | | | |
| 8052580 | RESET CABLE BARRIER END ANCHOR | 8.000 | 3.000 | 11.000 | EA | | | |
| 64 64 67 8055250 8057350 | NON-MOW STRIP UNDER GUARDRAIL 2' CRASH CUSHION 3A | 23607.000 | 1290.000 0.000 | 24897.000 2.000 | SY EA | | | |
| E 8068301 | TEMPORARY BARRIER FENCE | 30000.000 | 9746.000 | 39746.000 | LF | | | |
| <u> </u> | PERMANENT COVER | 169.897 | 24.635 | 194.532 | ACRE | | | |
| 8100200 8 8101105 | TEMPORARY COVER COMPOST | <u> </u> | 12.318 9936.000 | 97.267 78461.000 | ACRE CY | | | |
| <u>ව</u> 8104005 | FERTILIZER (NITROGEN) | 16989.700 | 2463.500 | 19453.200 | LB | | | |
| a 8104010 | FERTILIZER (PHOSPHORIC ACID) | 16989.700 | 2463.500 | | LB | | | |
| P:\Orang P:\Orang | FERTILIZER (POTASH) | 16989.700 | 2463.500 | 19453.200 | LB | | | |
| 8/3/ P:\C | | | | | | | | |

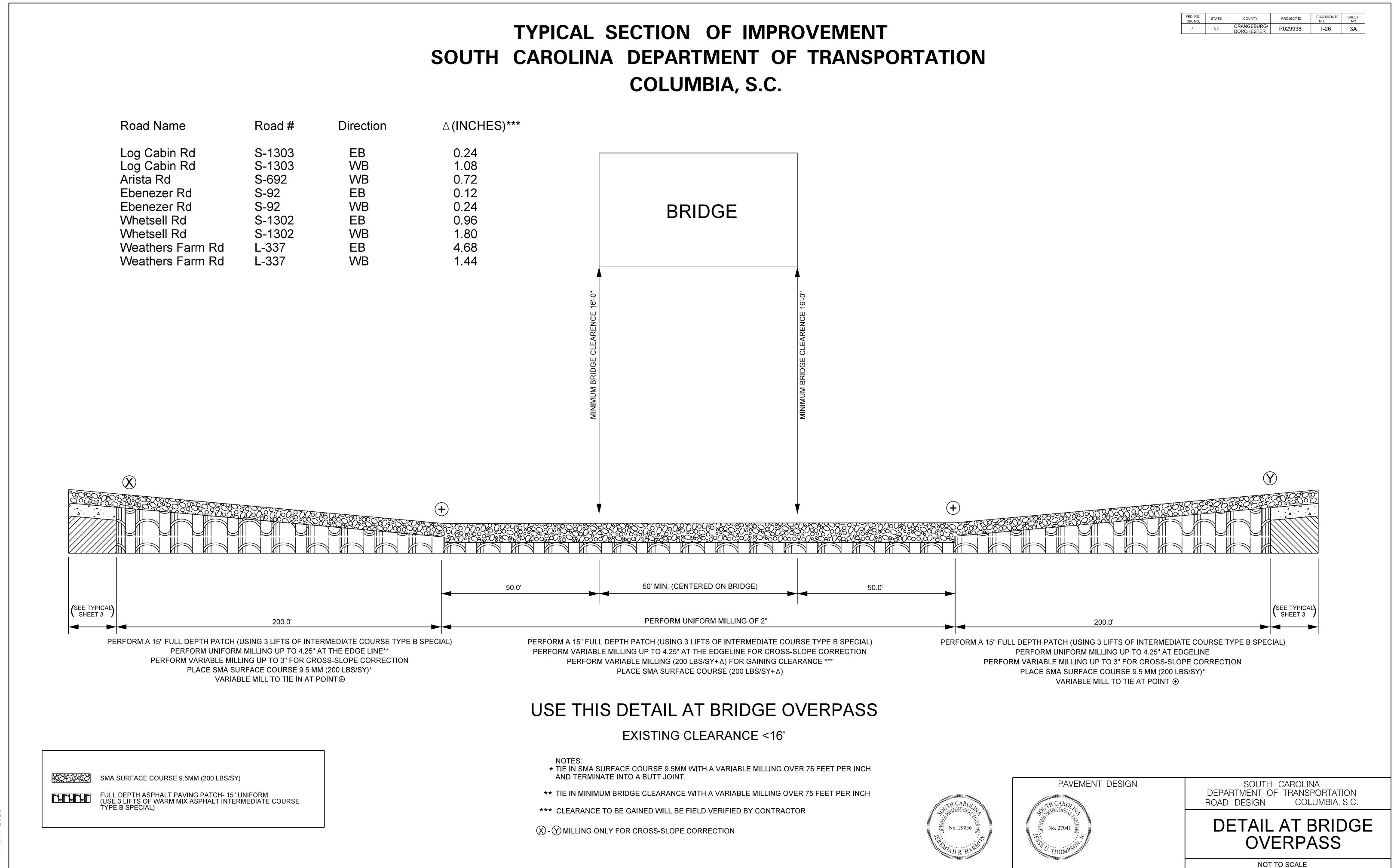
| | FED. RD. DIV. NO. | FED. RD. STATE CC | | | | PROJECT ID | ROUTE/ROAD NO. | |
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| | | | 39794.000 | DORCHEST | ЕК 270.000 | TOTAL 389064.000 | | |
| | | | 43000.000 | | 500.000 | 814500.000 | LB GAL | |
| | | | 509.691 | 27 13 | 73.905 | 583.596 | ACRE | |
| | | | 15540.000 | | 0.000 | 15540.000 | LF | |
| | | | 45.000 | | 10.000 | 55.000 | MSY | |
| Ξ2 | | | 169.897 | | 24.635 | 194.532 | ACRE | |
| Ξ 3 | | | 84.948 | | 12.318 | 97.266 | ACRE | |
| | | | 85643.000 | | 727.000 | 99370.000 | LF | |
| | | | 79900.000 | | 968.000 | 551868.000 | LF | |
| | | | 47990.000 | | 197.000 | 105.000 | LF | |
| | | 1 | 19975.000 | 179 | 925.000 | 70.000 | LF | |
| | | | 90.000 55.000 | | 15.000 15.000 | 70.000 35.000 | EA EA | |
| D1 | | | 55.000 | | 15.000 | 35.000 | EA | |
| | | | 35.000 | | 0.000 | 1100.000 | EA | |
| D2 | | | 35.000 | | 0.000 | | EA | |
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aware of SCDOT's standard sediment and erosion control practices. Non-Weighted Inlet Filters -Type B will be placed at the openings of all catch basins. Silt fence should be placed downslope of wetlands, private ponds, and other waterbodies which have not been delineated. Special attention shall be taken to prevent sediment from migrating into these sensitive areas. Fill slopes shall be stabilized with vegetation as soon as practical. Silt fence will be placed downgradient of the borrow material stockpiles to contain sediment in the borrow area. When the stockpiles have been depleted, the area shall be graded and seeded for stabilization. Sediment migration may be controlled in shallow ditches using sediment tubes as indicated in the Erosion Control Data Sheet.



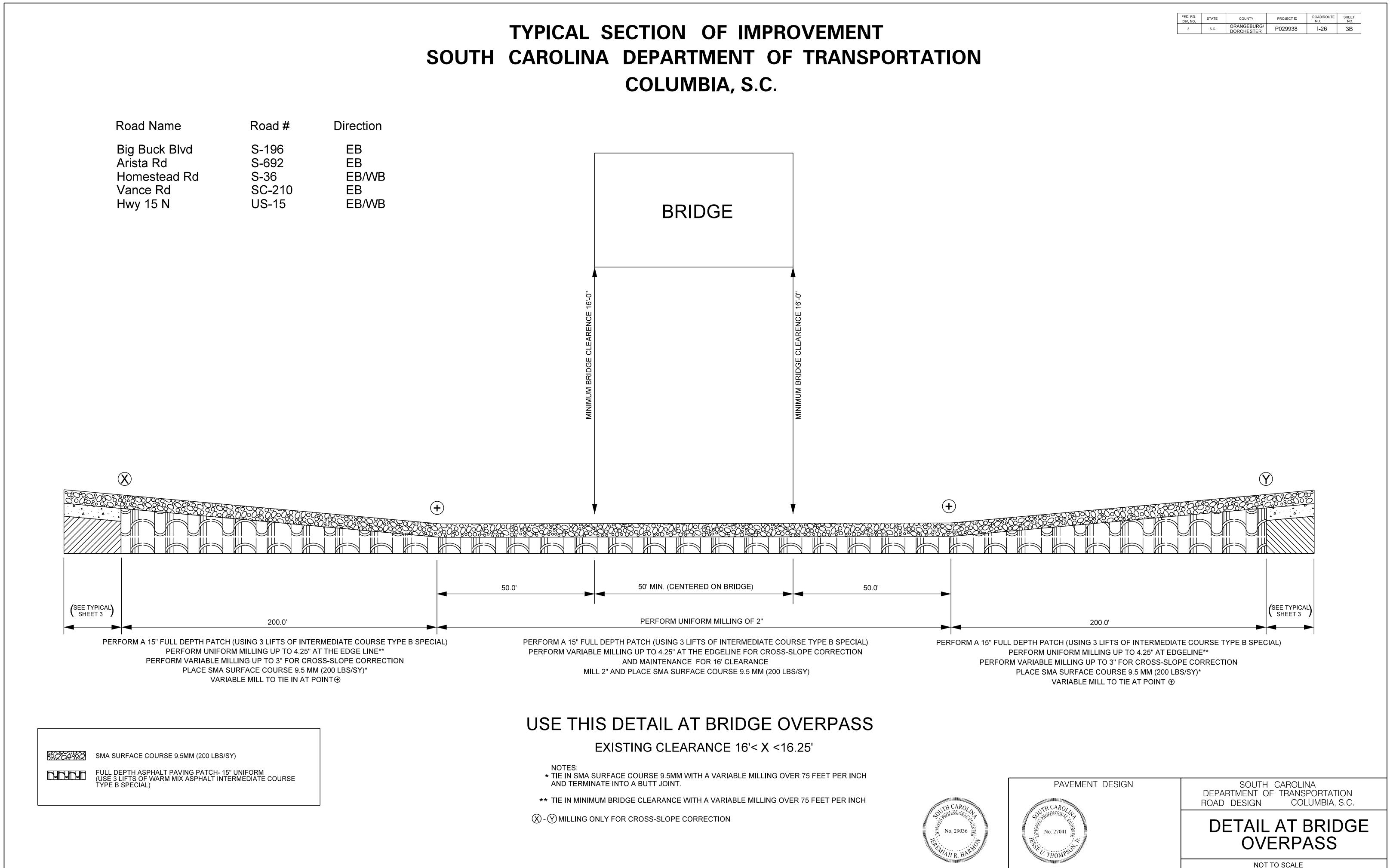
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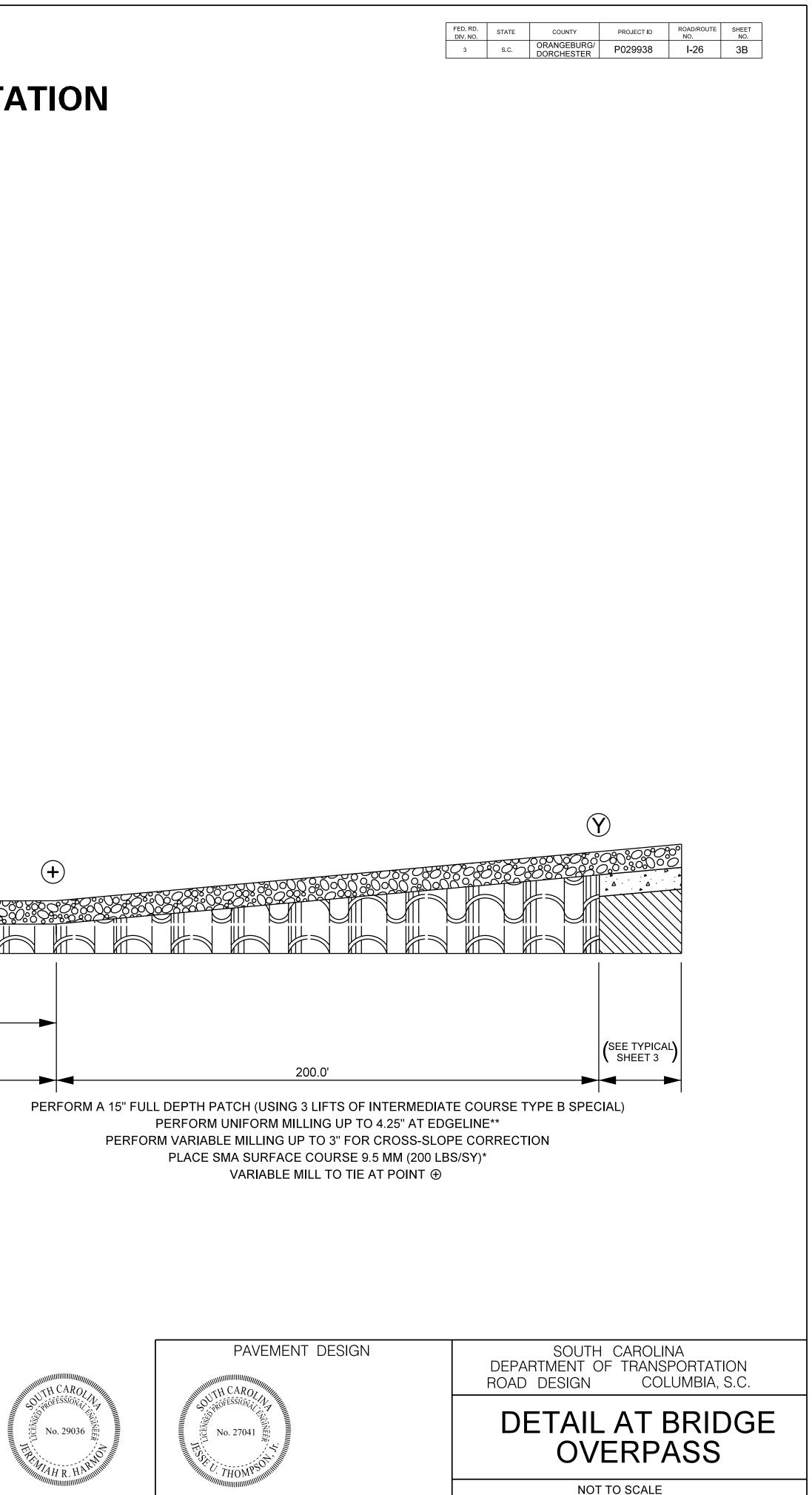
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Road Name

Gramling Rd

Vance Rd

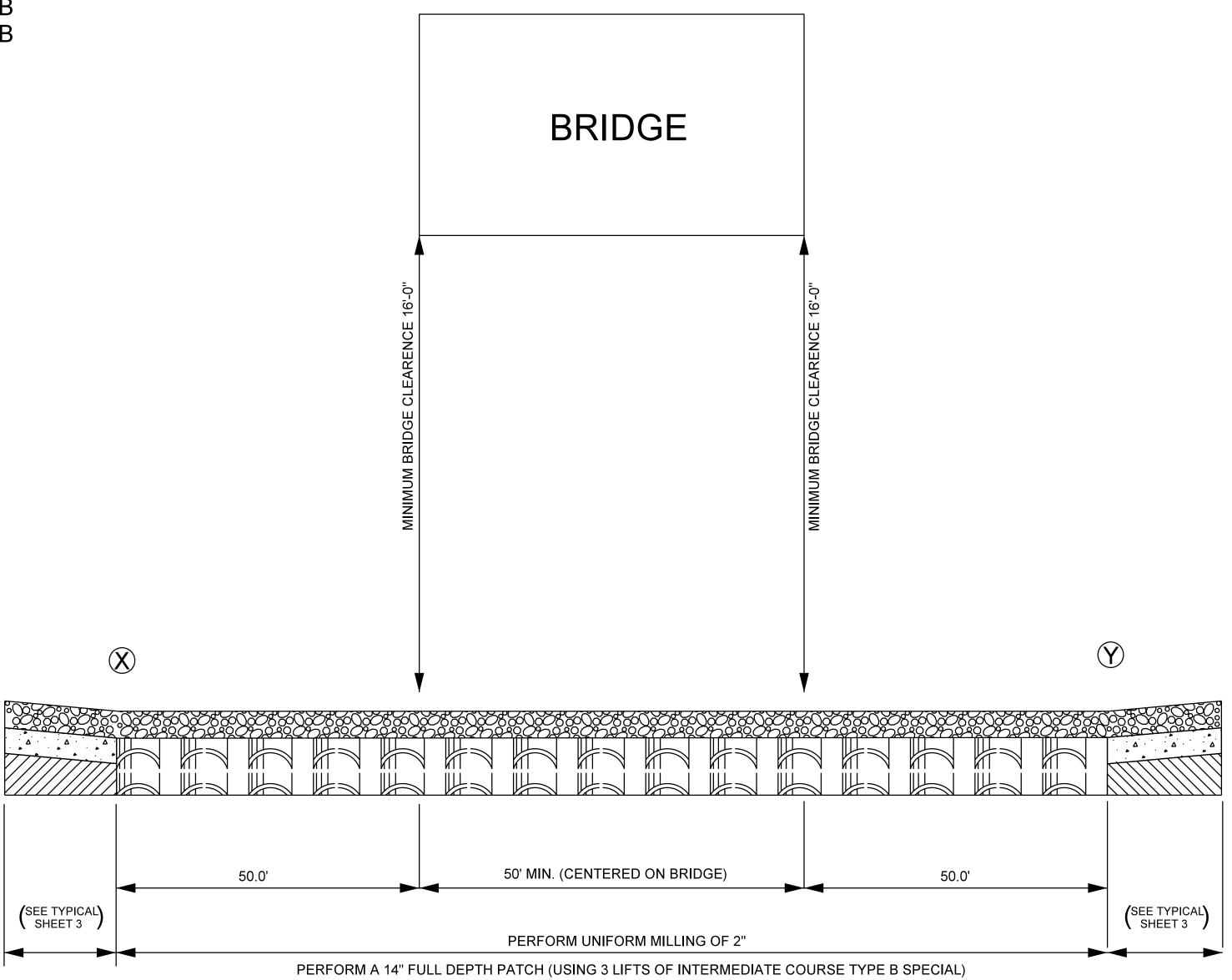
Old Elloree Rd

Road # Direction

S-65 S-470

SC-210

| EB/WB |
|-------|
| EB/WB |
| WB |



SMA SURFACE COURSE 9.5 MM (200 LBS/SY)

FULL DEPTH ASPHALT PAVING PATCH- 14" UNIFORM (USE 3 LIFTS OF WARM MIX ASPHALT INTERMEDIATE COURSE TYPE B SPECIAL)

ЫУК аюкп ¢burg\29938_I-26 II-MAR-2020

TYPICAL SECTION OF IMPROVEMENT OUTH CAROLINA DEPARTMENT OF TRANSPORTATIO COLUMBIA, S.C.

PERFORM VARIABLE MILLING UP TO 3" FOR CROSS-SLOPE CORRECTION PLACE SMA SURFACE COURSE 9.5 MM (200 LBS/SY)*

USE THIS DETAIL AT BRIDGE OVERPASS EXISTING CLEARANCE 16.25'< X <16.50'

NOTE: X-YMILLING ONLY FOR CROSS-SLOPE CORRECTION

*TIE IN SMA SURFACE COURSE 9.5MM WITH A VARIABLE MILLING OVER 75 FEET PER INCH AND TERMINATE INTO A BUTT JOINT.



| NO. NO. BURG/ P029938 I-26 3C | COUNTY | STATE | FED. RD. DIV. NO. |
|---|---------------------------|------------|----------------------|
| | ORANGEBURG/ DORCHESTER | S.C. | 3 |
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SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION ROAD DESIGN COLUMBIA, S.C.

DETAIL AT BRIDGE **OVERPASS**

NOT TO SCALE



| ITEM NO. | PAY ITEM | QUANTITY | | | |
|--------------------|--|-------------------------|------------|---|---|
| 1031000 | | NEC. | LS | | |
| 1032010 1050800 | BONDS AND INSURANCE CONSTRUCTION STAKES, LINES & GRADES | NEC. | LS EA | WHERE DIRECTED BY ENGINEER WHERE DIRECTED BY ENGINEER | |
| 1055102 | CROSS SLOPE VERIFICATION | NEC. | LS | WHERE DIRECTED BY ENGINEER | |
| 1071000 | TRAFFIC CONTROL | NEC. | LS | WHERE DIRECTED BY ENGINEER | |
| 1080300 | CPM PROGRESS SCHEDULE | NEC. | LS | WHERE DIRECTED BY ENGINEER | |
| 2011000 | CLEARING & GRUBBING WITHIN RIGHT OF WAY | NEC. | LS | WHERE DIRECTED BY ENGINEER | |
| 2027801 | REMOVAL OF EXIST. GUARDRAIL | 11828.000 | LF | FOR REMOVAL OF EXISTING GUARDRAIL | |
| 2031000 | UNCLASSIFIED EXCAVATION | 7067.000 | CY | FOR REMOVAL OF EXISTING SOIL | |
| 2033000 | BORROW EXCAVATION | 165193.000 | CY | WHERE DIRECTED BY ENGINEER | |
| 2033100 | BORROW PIT SET-UP | NEC. | | | |
| 2035100 | EXCAVATION FOR SHOULDER PAVING HAULING OF EXCAVATED SHOULDER MATERIAL | 2115.000 2115.000 | STA STA | WHERE DIRECTED BY ENGINEER WHERE DIRECTED BY ENGINEER | |
| 2072000 4011004 | LIQUID ASPHALT BINDER PG64-22 | 1095.000 | TON | FOR BUILDUP AND LEVELING (HMA SURFACE COURSE TYPE B) | |
| 4011004 | | 448.000 | TON | FOR BUILDUP AND LEVELING (HMA SURFACE COURSE TYPE E) | |
| | | 280.000 | TON | FOR REST AREA | |
| 4012040 | FULL DEPTH ASPH. PAV. PATCHING 4" UNIF. | 4000.000 | SY | FOR RIGHT LANE BETWEEN MM 149-152 | |
| 4012060 | FULL DEPTH ASPH. PAV. PATCHING 6" UNIF. | 29000.000 | SY | FOR REPAIRS ON RAMPS AND RAMP SHOULDERS | |
| 4012060 | FULL DEPTH ASPH. PAV. PATCHING 6" UNIF. | 11000.000 | SY | FOR RIGHT LANE BETWEEN MM 160-168 | |
| 4013200 | MILLING EXISTING ASPHALT PAVEMENT 2.0" | 46000.000 | SY | FOR REST AREA | |
| 4013990 | MILLING EXISTING ASPHALT PAVEMENT (VARIABLE) | 11867.000 | SY | WHERE DIRECTED BY ENGINEER | |
| 4019000 | MILLED-IN RUMBLE STRIP | 76.500 | MI | WHERE DIRECTED BY ENGINEER | |
| 4030320 | HOT MIX ASPHALT SURFACE COURSE TYPE B | 20642.000 | TON | FOR BUILDUP AND LEVELING | |
| | | 4565.000 | TON | FOR REST AREA | |
| 4030360 | HOT MIX ASPHALT SURFACE COURSE TYPE E | 6881.000 | | FOR BUILDUP AND LEVELING | |
| 6062000 | | 430.000 | | | |
| 6062000 609110A | CONSTRUCTION ZONE ELECTRIC CHANGEABLE MESSAGE SIGN (TRAILER PAVEMENT MARKINGS(TEMP-PAINT) 6" WHITE BROKEN LINES | 1.000 193000.000 | EA LF | WHERE DIRECTED BY ENGINEER WHERE DIRECTED BY ENGINEER | |
| 609110A | PREF.FLEX.WET RETRO.PVMT.MARK(T-2)TEMP.REMOVABLE 6"WH.BROKEN | 660.000 | | WHERE DIRECTED BY ENGINEER | |
| 609115A | PAVEMENT MARKINGS(TEMPORARY-PAINT)-4" WHITE SOLID LINES | 48400.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 609120A | PAVEMENT MARKINGS(TEMPORARY-PAINT)-6" WHITE SOLID LINES | 822850.000 | | WHERE DIRECTED BY ENGINEER | |
| 609120B | PAVEMENT MARKINGS(TEMPORARY-PAINT)-6" YELLOW SOLID LINES | 808400.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 609120G | PREF.PVMT.MARK(T-2)6"WH.SOLID | 36630.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 609120H | PREF.PVMT.MARK(T-2)6"YEL.SOLID | 40300.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 609130A | PAVEMENT MARKINGS(TEMPORARY-PAINT)-12" WHITE SOLID LINES | 42820.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 609135A | PAVEMENT MARKINGS(TEMPORARY-PAINT)-24"WHITE SOLID LINES | 600.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 609160A | PAVEMENT MARKINGS(TEMPORARY-PAINT)-WHITE SINGLE ARROW | 12.000 | EA | WHERE DIRECTED BY ENGINEER | |
| 6092100 | TEMPORARY CLEAR PAVEMENT MARKERS MONO-DIR 4"X4" | 4000.000 | EA | WHERE DIRECTED BY ENGINEER | |
| 6271007 | 6" WHITE BROKEN LINES(GAPS EXCL.)THERMOPLASTIC- 90 MIL. | 58500.000 | | WHERE DIRECTED BY ENGINEER | |
| 6271010 | 4" WHITE SOLID LINES (PVT. EDGE LINES) THERMO 90 MIL. | 21000.000 | | | |
| 6271012 6271020 | 6" WHITE SOLID LINES (PVT. EDGE LINES) THERMO 90 MIL. 12" WHITE SOLID LINES - THERMO 125 MIL. | 250750.000 13195.000 | LF LF | WHERE DIRECTED BY ENGINEER WHERE DIRECTED BY ENGINEER | |
| 6271020 | 24" WHITE SOLID LINES (STOP/DIAG LINES)-THERMO125 MIL | 550.000 | LF LF | WHERE DIRECTED BY ENGINEER | |
| 6271023 | WHITE SINGLE ARROWS (LT, STRGHT, RT) THERMO125 MIL | 12.000 | EA | WHERE DIRECTED BY ENGINEER | |
| 6271050 | HANDICAP SYMBOL - THERMOPLASTIC - 125 MIL. | 11.000 | EA | WHERE DIRECTED BY ENGINEER | |
| 6271076 | 6" YELLOW SOLID LINES(PVT.EDGE LINES) THERMO-90 MIL. | 245900.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 6302001 | PERM.RED/CLEAR PAVEMENT MARKERS BI-DIR 4"X 4" | 3580.000 | EA | WHERE DIRECTED BY ENGINEER | |
| 6319505 | REMOVAL OF PAVEMENT MARKINGS | 23100.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 6320001 | EVALUATION OF PAVEMENT MARKING RETROREFLECTIVITY | 1.000 | LS | WHERE DIRECTED BY ENGINEER | |
| 6351105 | PREF.FLEX.RETRO.PVMT.MARK(T-1)PERM.60MIL6"WH.BROKEN | 200.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 6351155 | PREF.FLEX.RETRO.PVMT.MARK(T-1)PERM.(60MIL)6"WH.SOLID | 11100.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 6351460 | PREF.FLEX.RETRO.PVMT.MARK(T-1)PERM.(60MIL)6"YEL.SOL. | 12200.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 6351650 | PREF.FLEX.RETRO.PVMT.MARK(T-1)PERM.(60MIL)4"BLUE.SOLID | 1350.000 | | WHERE DIRECTED BY ENGINEER | |
| 7149999 | CLEANING EXISTING PIPE | 10000.000 | | | |
| 8051151 | MT3 LEADING END TREATMENT TL3 | 99.000 | EA | WHERE DIRECTED BY ENGINEER |] |
| 8051152 | MT3 LEADING END TREATMENT TL4 RESET MEDIAN CABLE BARRIER | 2.000 7975.000 | EA LF | FOR TREE PROTECTION WHERE DIRECTED BY ENGINEER | |
| 8051656 8051710 | MB TRAILING END TREATMENT | 27.000 | EA | WHERE DIRECTED BY ENGINEER | |
| 8051710 | MB TRAILING END TREATMENT MB TRAILING END TREATMENT | 27.000 | EA EA | FOR TREE PROTECTION | |
| 8052100 | MGS3 GR STANDARD SHOULDER | 33725.000 | | WHERE DIRECTED BY ENGINEER | |
| 5552100 | | 2775.000 | | FOR TREE PROTECTION | |
| 8052580 | RESET CABLE BARRIER END ANCHOR | 8.000 | EA | WHERE DIRECTED BY ENGINEER | |
| 8055250 | NON-MOW STRIP UNDER GUARDRAIL | 23607.000 | SY | WHERE DIRECTED BY ENGINEER | |
| 8057350 | 2' CRASH CUSHION 3A | 2.000 | EA | WHERE DIRECTED BY ENGINEER | |
| 8068301 | TEMPORARY BARRIER FENCE | 29300.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 8068301 | TEMPORARY BARRIER FENCE | 700.000 | LF | FOR DELINEATING GRAVEYARD IN MEDIAN | |
| 8100100 | PERMANENT COVER | 169.897 | ACRE | FOR ALL DISTURBED AREAS | |
| 8100200 | TEMPORARY COVER | 84.948 | ACRE | FOR ALL DISTURBED AREAS | |
| 8101105 | COMPOST | 68525.000 | CY | FOR ALL DISTURBED AREAS | |
| 8104005 | | 16990.000 | LB | FOR ALL DISTURBED AREAS | |
| 8104010 | FERTILIZER (PHOSPHORIC ACID) | 16990.000 | LB | FOR ALL DISTURBED AREAS | |
| 8104015 | FERTILIZER (POTASH) | 16990.000 | | FOR ALL DISTURBED AREAS | |
| 8105005 | AGRICULTURAL GRANULAR LIME | 339800.000 | | FOR ALL DISTURBED AREAS | |
| 8109050 | SELECTIVE WATERING | 543000.000 | GAL | FOR ALL DISTURBED AREAS | |
| 8109901 | | 509.700 | ACRE | FOR ALL DISTURBED AREAS | |
| 8151050 | ENHANCED STACKED DITCH CHECKS | 10360.000 | | FOR EROSION CONTROL | |
| 8151110 | | 45.000 | MSY | FOR EROSION CONTROL | |
| 8151202 | HYDRAULIC EROSION CONTROL PRODUCT (HECP) - TYPE 2 | 169.897 | ACRE | FOR EROSION CONTROL | |
| 8151203 | HYDRAULIC EROSION CONTROL PRODUCT (HECP) - TYPE 3 | 84.948 | ACRE LF | FOR EROSION CONTROL FOR EROSION CONTROL | |
| 8152007 | SEDIMENT TUBES FOR DITCH CHECKS | 57563.000 | | | |

GENERAL CONSTRUCTION NOTE

THE FOLLOWING QUANTITIES ARE NOT SHOWN IN DETAIL ON THE PLANS BUT ARE INCLUDED IN THE SUMMARY OF STIMATED QUANTITIES AND MAY BE ADJUSTED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER.

OTES:

CLEARING (NO GRUBBING) INSIDE OF WETLAND AREAS. (WITHIN CLEAR ZONE)

LEAR TREES AND BRUSH AT I-95 NB TO I-26 WB THAT ARE NOT IN CLEAR ZONE OR SITE DISTANCE.

CLEAR ZONE IS DEFINED AS 55 FOOT FROM EDGE OF INSIDE AND OUTSIDE TRAVEL LANE

OR LOCATIONS TO BE PROTECTED DURING CLEARING OPERATIONS REFER TO SPECIAL PROVSIONS OR SELECTIVE TREE PRESERVATION AND ARCAEOLOGICAL DELINEATION - UNNAMED CEMETARY (SITE #300R410)

| EC | FED. RD. DIV. NO. | STATE | COUNTY | PROJECT ID | ROUTE/ROAD NO. | SHEET NO. |
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| EJ | 3 | 3 S.C. ORANGEBURG | | P029938 | I-26 | 5 |
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| PROJECT CONTACTS | | | | | | |
| | | <u> </u> | NAME | <u>TELEPHONE</u> | | |

PROJECT MANAGER: ROADWAY DESIGN ENGINEER: DESIGN GROUP COORDINATOR:

LYLE LEE TREY SNELLING 803-737-1345 803-737-1871

CDOT GENERAL CONSTRUCTION NOTES:

HE DEPUTY SECRETARY FOR ENGINEERING MUST SPECIFICALLY AUTHORIZE CHANGES INVOLVING INCREASED COST OF HE PROJECT OR CHANGES IN ALIGNMENT. THE DISTRICT ENGINEERING ADMINISTRATOR IS PERMITTED UNDER THE IRECTION OF THE DEPUTY SECRETARY FOR ENGINEERING TO AUTHORIZE MINOR ALTERATIONS NOT IN CONFLICT WITH HE STANDARD PRACTICES OF THE DEPARTMENT. FORWARD INFORMATION ON ANY PROPOSED CHANGES IN ALIGNMENT THE COLUMBIA OFFICE AS SOON AS POSSIBLE.

CLEARING AND GRUBBING OUTSIDE OF WETLAND AREAS. (WITHIN CLEAR ZONE)





| ITEM NO. | PAY ITEM | QUANTITY | PAY UNIT | USE DESCRIPTION | - |
|-----------------------|--|------------|----------|-------------------------------------|------------|
| 8153090 | REPLACE/REPAIR SILT FENCE | 47990.000 | | FOR EROSION CONTROL | - |
| 8154050 | REMOVAL OF SILT RETAINED BY SILT FENCE | 119975.000 | | FOR EROSION CONTROL | - |
| 8154155 | INLET FILTER CLEANING | 90.000 | EA | WHERE DIRECTED BY ENGINEER | - |
| 8156205 | INLET STRUCTURE FILTER - TYPE D1 | 55.000 | EA | WHERE DIRECTED BY ENGINEER | - |
| 8156207 | FILTER MATERIAL FOR INLET STRUCTURE FILTER - TYPE D1 | 55.000 | EA | WHERE DIRECTED BY ENGINEER | - |
| 8156215 | INLET STRUCTURE FILTER - TYPE D2 | 35.000 | EA | WHERE DIRECTED BY ENGINEER | 1 |
| 8156217 | FILTER MATERIAL FOR INLET STRUCTURE FILTER - TYPE D2 | 35.000 | | WHERE DIRECTED BY ENGINEER | 1 |
| 8156490 | STABILIZED CONSTRUCTION ENTRANCE | 550.000 | | AS SHOWN ON STD. DRAWING 815-505-00 | SCDOT GEN |
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GENERAL CONSTRUCTION NOTE

| EC | FED. RD. DIV. NO. | STATE | COUNTY | PROJECT ID | ROUTE/ROAD NO. | SHEET NO. |
|------------------|----------------------|-------------------|--------|------------|-------------------|--------------|
| EJ | 3 | 3 S.C. ORANGEBURG | | P029938 | I-26 | 5A |
| PROJECT CONTACTS | | | | | | |
| | | | NAME | TELEP | | |

PROJECT MANAGER: ROADWAY DESIGN ENGINEER: DESIGN GROUP COORDINATOR: <u>NAME</u> LYLE LEE TREY SNELLING TELEPHONE 803-737-1345 803-737-1871

IERAL CONSTRUCTION NOTES:

Y SECRETARY FOR ENGINEERING MUST SPECIFICALLY AUTHORIZE CHANGES INVOLVING INCREASED COST OF CT OR CHANGES IN ALIGNMENT. THE DISTRICT ENGINEERING ADMINISTRATOR IS PERMITTED UNDER THE OF THE DEPUTY SECRETARY FOR ENGINEERING TO AUTHORIZE MINOR ALTERATIONS NOT IN CONFLICT WITH ARD PRACTICES OF THE DEPARTMENT. FORWARD INFORMATION ON ANY PROPOSED CHANGES IN ALIGNMENT JUMBIA OFFICE AS SOON AS POSSIBLE.

WING QUANTITIES ARE NOT SHOWN IN DETAIL ON THE PLANS BUT ARE INCLUDED IN THE SUMMARY OF QUANTITIES AND MAY BE ADJUSTED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER.

AND GRUBBING OUTSIDE OF WETLAND AREAS. (WITHIN CLEAR ZONE)

NO GRUBBING) INSIDE OF WETLAND AREAS. (WITHIN CLEAR ZONE)

ES AND BRUSH AT I-95 NB TO I-26 WB THAT ARE NOT IN CLEAR ZONE ISTANCE.

E IS DEFINED AS 55 FOOT FROM EDGE OF INSIDE AND OUTSIDE TRAVEL LANE

TIONS TO BE PROTECTED DURING CLEARING OPERATIONS REFER TO SPECIAL PROVSIONS TIVE TREE PRESERVATION AND ARCAEOLOGICAL DELINEATION - UNNAMED CEMETARY (SITE #30OR410)





| 100: | PAY ITEM | QUANTITY | | | |
|---------|--|------------|------|--|---|
| 1031000 | MOBILIZATION | NEC. | LS | WHERE DIRECTED BY ENGINEER | |
| 1032010 | BONDS AND INSURANCE | NEC. | LS | WHERE DIRECTED BY ENGINEER | |
| 1050800 | CONSTRUCTION STAKES, LINES & GRADES | NEC. | EA | WHERE DIRECTED BY ENGINEER | |
| 1055102 | CROSS SLOPE VERIFICATION | NEC. | LS | WHERE DIRECTED BY ENGINEER | |
| 1071000 | TRAFFIC CONTROL | NEC. | LS | WHERE DIRECTED BY ENGINEER | |
| 1080300 | CPM PROGRESS SCHEDULE | NEC. | LS | WHERE DIRECTED BY ENGINEER | |
| 2011000 | CLEARING & GRUBBING WITHIN RIGHT OF WAY | NEC. | | WHERE DIRECTED BY ENGINEER | |
| | | | LS | | |
| 2027801 | REMOVAL OF EXIST. GUARDRAIL | 1607.000 | LF | FOR REMOVAL OF EXISTING GUARDRAIL | |
| 2031000 | UNCLASSIFIED EXCAVATION | 801.000 | CY | FOR REMOVAL OF EXISTING SOIL | |
| 2033000 | BORROW EXCAVATION | 37607.000 | CY | WHERE DIRECTED BY ENGINEER | |
| 2035100 | EXCAVATION FOR SHOULDER PAVING | 302.000 | STA | WHERE DIRECTED BY ENGINEER | |
| 2072000 | HAULING OF EXCAVATED SHOULDER MATERIAL | 302.000 | STA | WHERE DIRECTED BY ENGINEER | |
| 4011004 | LIQUID ASPHALT BINDER PG64-22 | 163.000 | TON | FOR BUILDUP AND LEVELING (HMA SURFACE COURSE TYPE B) | |
| | | 67.000 | TON | FOR BUILDUP AND LEVELING (HMA SURFACE COURSE TYPE E) | |
| 012060 | FULL DEPTH ASPH. PAV. PATCHING 6" UNIF. | 4000.000 | SY | FOR REPAIRS ON RAMPS AND RAMP SHOULDERS | |
| 013990 | MILLING EXISTING ASPHALT PAVEMENT (VARIABLE) | 3112.000 | SY | WHERE DIRECTED BY ENGINEER | |
| | | | | | |
| 019000 | MILLED-IN RUMBLE STRIP | 11.500 | MI | WHERE DIRECTED BY ENGINEER | |
| 030320 | HOT MIX ASPHALT SURFACE COURSE TYPE B | 3063.000 | TON | FOR BUILDUP AND LEVELING | |
| 030360 | HOT MIX ASPHALT SURFACE COURSE TYPE E | 1022.000 | TON | FOR BUILDUP AND LEVELING | |
| 09110A | PAVEMENT MARKINGS(TEMP-PAINT) 6" WHITE BROKEN LINES | 29400.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 09120A | PAVEMENT MARKINGS (TEMPORARY-PAINT)-6" WHITE SOLID LINES | 136300.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 09120B | PAVEMENT MARKINGS(TEMPORARY-PAINT)-6" YELLOW SOLID LINES | 131350.000 | LF | WHERE DIRECTED BY ENGINEER | ——————————————————————————————————————— |
| 09120B | PAVEMENT MARKINGS(TEMPORARY-PAINT)-0 "TELEOW SOLID LINES PAVEMENT MARKINGS(TEMPORARY-PAINT)-12" WHITE SOLID LINES | 9600.000 | | WHERE DIRECTED BY ENGINEER | ——————————————————————————————————————— |
| | | | | | |
| 092100 | TEMPORARY CLEAR PAVEMENT MARKERS MONO-DIR 4"X4" | 600.000 | | WHERE DIRECTED BY ENGINEER | |
| 271007 | 6" WHITE BROKEN LINES(GAPS EXCL.)THERMOPLASTIC- 90 MIL. | 8900.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 271012 | 6" WHITE SOLID LINES (PVT. EDGE LINES) THERMO 90 MIL. | 41300.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 271020 | 12" WHITE SOLID LINES - THERMO 125 MIL. | 2900.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 271076 | 6" YELLOW SOLID LINES(PVT.EDGE LINES) THERMO-90 MIL. | 39800.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 302001 | PERM.RED/CLEAR PAVEMENT MARKERS BI-DIR 4"X 4" | 160.000 | EA | WHERE DIRECTED BY ENGINEER | ——————————————————————————————————————— |
| 149999 | CLEANING EXISTING PIPE | 1500.000 | | WHERE DIRECTED BY ENGINEER | ——————————————————————————————————————— |
| | | | | | |
| 051151 | MT3 LEADING END TREATMENT TL3 | 17.000 | EA | WHERE DIRECTED BY ENGINEER | |
| 051655 | MEDIAN CABLE BARRIER | 4770.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 051656 | RESET MEDIAN CABLE BARRIER | 2560.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 051710 | MB TRAILING END TREATMENT | 5.000 | EA | WHERE DIRECTED BY ENGINEER | |
| 052100 | MGS3 GR STANDARD SHOULDER | 800.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 052500 | CABLE BARRIER END ANCHOR | 5.000 | EA | WHERE DIRECTED BY ENGINEER | |
| 052580 | RESET CABLE BARRIER END ANCHOR | 3.000 | EA | WHERE DIRECTED BY ENGINEER | |
| | | | | | |
| 8055250 | NON-MOW STRIP UNDER GUARDRAIL | 1290.000 | SY | WHERE DIRECTED BY ENGINEER | |
| 3068301 | TEMPORARY BARRIER FENCE | 9746.000 | LF | WHERE DIRECTED BY ENGINEER | |
| 3100100 | PERMANENT COVER | 24.635 | ACRE | FOR ALL DISTURBED AREAS | |
| 3100200 | TEMPORARY COVER | 12.317 | ACRE | FOR ALL DISTURBED AREAS | |
| 3101105 | COMPOST | 9936.000 | CY | FOR ALL DISTURBED AREAS | |
| 3104005 | FERTILIZER (NITROGEN) | 2464.000 | LB | FOR ALL DISTURBED AREAS | |
| | | | | | ——————————————————————————————————————— |
| 3104010 | FERTILIZER (PHOSPHORIC ACID) | 2464.000 | LB | FOR ALL DISTURBED AREAS | |
| 3104015 | FERTILIZER (POTASH) | 2464.000 | LB | FOR ALL DISTURBED AREAS | |
| 3105005 | AGRICULTURAL GRANULAR LIME | 49270.000 | LB | FOR ALL DISTURBED AREAS | |
| 3109050 | SELECTIVE WATERING | 271500.000 | GAL | FOR ALL DISTURBED AREAS | |
| 109901 | MOWING | 73.904 | ACRE | FOR ALL DISTURBED AREAS | |
| 151110 | TEMPORARY EROSION CONTROL BLANKET (ECB) | 10.000 | MSY | FOR EROSION CONTROL | |
| 151202 | HYDRAULIC EROSION CONTROL PRODUCT (HECP) - TYPE 2 | 24.635 | | FOR EROSION CONTROL | |
| | | | | | ——————————————————————————————————————— |
| 151203 | HYDRAULIC EROSION CONTROL PRODUCT (HECP) - TYPE 3 | 12.318 | ACRE | FOR EROSION CONTROL | |
| 152007 | SEDIMENT TUBES FOR DITCH CHECKS | 9227.000 | LF | FOR EROSION CONTROL | |
| 153000 | SILT FENCE | 71968.000 | LF | FOR EROSION CONTROL | |
| 153090 | REPLACE/REPAIR SILT FENCE | 7197.000 | LF | FOR EROSION CONTROL | |
| 154050 | REMOVAL OF SILT RETAINED BY SILT FENCE | 17925.000 | LF | FOR EROSION CONTROL | |
| 154155 | INLET FILTER CLEANING | 15.000 | EA | WHERE DIRECTED BY ENGINEER | |
| | | | | | ——————————————————————————————————————— |
| 156205 | | 15.000 | EA | WHERE DIRECTED BY ENGINEER | |
| 156207 | FILTER MATERIAL FOR INLET STRUCTURE FILTER - TYPE D1 | 15.000 | EA | WHERE DIRECTED BY ENGINEER | |
| 156490 | STABILIZED CONSTRUCTION ENTRANCE | 550.000 | SY | AS SHOWN ON STD. DRAWING 815-505-00 | |
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GENERAL CONSTRUCTION NOTE

GENERAL CONSTRUCTION NOTES: EPUTY SECRETARY FOR ENGINEERING MUST SPECIFICALLY AUTHORIZE CHANGES INVOLVING INCREASED COST OF ROJECT OR CHANGES IN ALIGNMENT. THE DISTRICT ENGINEERING ADMINISTRATOR IS PERMITTED UNDER THE TION OF THE DEPUTY SECRETARY FOR ENGINEERING TO AUTHORIZE MINOR ALTERATIONS NOT IN CONFLICT WITH TANDARD PRACTICES OF THE DEPARTMENT. FORWARD INFORMATION ON ANY PROPOSED CHANGES IN ALIGNMENT E COLUMBIA OFFICE AS SOON AS POSSIBLE.

OLLOWING QUANTITIES ARE NOT SHOWN IN DETAIL ON THE PLANS BUT ARE INCLUDED IN THE SUMMARY OF ATED QUANTITIES AND MAY BE ADJUSTED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER.

| C | FED. RD. DIV. NO. | STATE COUNTY | | PROJECT ID | ROUTE/ROAD NO. | SHEET NO. |
|------------------|----------------------|--------------|----------------|------------|-------------------|--------------|
| J | 3 | S.C. | DORCHESTER | P029938 | I-26 | 5B |
| PROJECT CONTACTS | | | | | | |
| FROJECT CONTACTS | | | | | | |
| | | | NAME (LELEE | | PHONE | |

PROJECT MANAGER: ROADWAY DESIGN ENGINEER: DESIGN GROUP COORDINATOR:

LYLE LEE TREY SNELLING

803-737-1345 803-737-1871

ING AND GRUBBING OUTSIDE OF WETLAND AREAS. (WITHIN CLEAR ZONE)

RING (NO GRUBBING) INSIDE OF WETLAND AREAS. (WITHIN CLEAR ZONE)

R ZONE IS DEFINED AS 55 FOOT FROM EDGE OF INSIDE AND OUTSIDE TRAVEL LANE





| RECEIVING WATERS | | | | | | | | | |
|------------------|-------------------|------|-------------------------|-------------------------|--|--|--|--|--|
| ROAD / ROUTE | OUTFALL DITCH | | NAME OF | NAME OF ULTIMATE | | | | | |
| ROAD / ROUTE | STATION | SIDE | RECEIVING WATERS | RECEIVING WATERS | | | | | |
| I-26 | 2282+70 | ALL | GRAMLING CREEK | LITTLE BULL SWAMP | | | | | |
| I-26 | 2414+70 | ALL | MIDDLE PEN SWAMP | FOUR HOLE SWAMP | | | | | |
| I-26 | 2514+15 | ALL | UNNAMED TRIBUTARY | MIDDLE PEN SWAMP | | | | | |
| I-26 | 2671+75 | S | UNNAMED TRIBUTARY | MILL BRANCH | | | | | |
| I-26 | 2754+50 | S | UNNAMED TRIBUTARY | MILL BRANCH | | | | | |
| I-26 | 2766+30 | ALL | MILL BRANCH | FOUR HOLE SWAMP | | | | | |
| I-26 | 2827+15 | ALL | UNNAMED TRIBUTARY | FOUR HOLE SWAMP | | | | | |
| I-26 | 2846+45 | Ν | UNNAMED TRIBUTARY | FOUR HOLE SWAMP | | | | | |
| I-26 | 2896+00 | ALL | UNNAMED TRIBUTARY | FOUR HOLE SWAMP | | | | | |
| I-26 | 2937+65 | ALL | UNNAMED TRIBUTARY | FOUR HOLE SWAMP | | | | | |
| I-26 | 2973+90 | Ν | UNNAMED TRIBUTARY | FOUR HOLE SWAMP | | | | | |
| I-26 | 3068+40 | ALL | COW CASTLE CREEK | FOUR HOLE SWAMP | | | | | |
| I-26 | 3145+25 | ALL | UNNAMED TRIBUTARY | FOUR HOLE SWAMP | | | | | |
| I-26 | 3269+65 | ALL | UNNAMED TRIBUTARY | FOUR HOLE SWAMP | | | | | |
| I-26 | 3297+35 | ALL | UNNAMED TRIBUTARY | FOUR HOLE SWAMP | | | | | |
| I-26 | 3355+25 | ALL | UNNAMED TRIBUTARY | FOUR HOLE SWAMP | | | | | |
| | N - NORTH OF ROAD | | S - SOUTH OF ROAD | | | | | | |

| | TURF REINFORCED MATTING (TRM) | | | | | | | | | | | | |
|--------------|-------------------------------|------|---------------------------|---|-------------------|----------------------------|--------|-----------------|-----------------|-----------------|--|--|--|
| ROAD / ROUTE | STATION TO STATION | SIDE | SIDE DEPTH OF MAT (FT) | | S (x : 1) BACK | DITCH BOTTOM WIDTH (FT) | ТҮРЕ | TYPE 1 (MSY) | TYPE 2 (MSY) | TYPE 3 (MSY) | | | |
| | STATION | | (11) | | BACK | | | | | | | | |
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| NO | ROAD / ROUTE | STATION | SIDE | DRAINED OR NOT DRAINED | LENGTH OF SILT BASIN | WIDTH OF SILT BASIN | DAM HEIGHT | SIDE SLOPE OI SILT BASI | | | |
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| ROAD / ROUTE | STATIC STAT | | SOIL PARTICLE SIZE (COARSE / FINE) | ZONE |
|--------------|----------------|---------|---------------------------------------|---------------|
| I-26 | 2137+50 | 3381+66 | FINE | COASTAL PLAIN |
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| ROAD / ROUTE | STATION TO |
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| SIDE OPE OF T BASIN | SPILLWAY BOTTOM WIDTH | DAM BOTTOM WIDTH | RIP RAP CLASS | TOTAL STORAGE VOLUME | SEDIMENT STORAGE HEIGHT | OUTFALL CHANNEL WIDTH | OUTFALL CHANNEL DEPTH | OUTFALL CHANNEL LENGTH |
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| | SEDIMENT TUBES IN DITCHES | | | | | | | | | | | | |
|--------------|---------------------------|---------------|----------|-------------------|-----------------|-------|-------------------|--|--|--|--|--|--|
| ROAD / ROUTE | | ON TO TION | SIDE | AVERAGE LENGTH | SPACING (FT) | TOTAL | COMMENTS | | | | | | |
| I-26 | 2182+50 | 2191+65 | NS | 20 | 150 | 160 | ORANGEBURG COUNTY | | | | | | |
| I-26 | 2198+65 | 2207+00 | NS | 20 | 150 | 140 | | | | | | | |
| I-26 | 2210+45 | 2217+65 | NS | 20 | 150 | 120 | | | | | | | |
| I-26 | 2224+75 | 2229+85 | NS | 20 | 150 | 100 | | | | | | | |
| I-26 | 2245+20 | 2258+80 | NS | 20 | 150 | 220 | | | | | | | |
| I-26 | 2284+60 | 2311+75 | NS | 20 | 150 | 400 | | | | | | | |
| I-26 | 2358+75 | 2366+05 | NS | 20 | 150 | 120 | | | | | | | |
| I-26 | 2398+85 | 2402+85 | NS | 20 | 150 | 80 | | | | | | | |
| I-26 | 2473+90 | 2488+85 | NS | 20 | 150 | 220 | | | | | | | |
| I-26 | 2496+40 | 2502+90 | NS | 20 | 150 | 120 | | | | | | | |
| I-26 | 2516+80 | 2558+55 | NS | 20 | 150 | 580 | | | | | | | |
| I-26 | 2577+65 | 2698+50 | NS | 20 | 150 | 1640 | | | | | | | |
| I-26 | 2725+70 | 2761+40 | NS | 20 | 150 | 500 | | | | | | | |
| I-26 | 2725+70 | 2838+20 | NS | 20 | 150 | 940 | | | | | | | |
| I-26 | | | NS NS | 20 | 150 | | | | | | | | |
| | 2845+90 | 2860+50 | | | | 220 | | | | | | | |
| I-26 | 2871+10 | 2874+75 | NS | 20 | 150 | 80 | | | | | | | |
| I-26 | 2887+75 | 2994+65 | NS | 20 | 150 | 1460 | | | | | | | |
| I-26 | 2998+65 | 3027+30 | NS | 20 | 150 | 420 | | | | | | | |
| I-26 | 3044+40 | 3053+80 | NS | 20 | 150 | 160 | | | | | | | |
| I-26 | 3095+35 | 3145+85 | NS | 20 | 150 | 700 | | | | | | | |
| I-26 | 3151+20 | 3173+60 | NS | 20 | 150 | 320 | | | | | | | |
| I-26 | 3175+90 | 3182+85 | NS | 20 | 150 | 120 | | | | | | | |
| I-26 | 3232+50 | 3245+35 | NS | 20 | 150 | 200 | DORCHESTER COUNTY | | | | | | |
| I-26 | 3246+65 | 3247+90 | NS | 20 | 150 | 40 | | | | | | | |
| I-26 | 3249+20 | 3260+20 | NS | 20 | 150 | 180 | | | | | | | |
| I-26 | 3262+05 | 3270+95 | NS | 20 | 150 | 140 | | | | | | | |
| I-26 | 3274+65 | 3282+45 | NS | 20 | 150 | 140 | | | | | | | |
| I-26 | 3284+11 | 3296+35 | NS | 20 | 150 | 200 | | | | | | | |
| I-26 | 3349+90 | 3351+55 | NS | 20 | 150 | 60 | | | | | | | |
| I-26 | 3374+20 | 3381+65 | NS | 20 | 150 | 120 | | | | | | | |
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| | | | NS | NORTH | SHOULDER | | | | | | | | |
| | | | | | TOTAL | 9900 | | | | | | | |

| FED. RD. DIV. NO. | STATE | COUNTY | PROJECT ID | ROUTE/ROAD NO. | SHEET NO. |
|----------------------|-------|------------|------------|-------------------|--------------|
| 3 | S.C. | ORANGEBURG | P029938 | I-26 | EC1 |
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| TEMP | OR | ARY ER | OSION | CONT | FROL | BLANKET |
|-----------|------|----------|------------|------------|-------------|---------|
| | | DEPTH OF | DITCH | SLO | PES | |
| O STATION | SIDE | BLANKET | BOTTOM | x : | : 1 | MSY |
| | | (FT) | WIDTH (FT) | FRONT | BACK | |
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| RECEIVING WATERS | | | | | | | | | | |
|------------------|-------------|------|-------------------------|-----------------|--|--|--|--|--|--|
| ROAD / ROUTE | OUTFALL DIT | СН | NAME OF | NAME OF ULTIMAT | | | | | | |
| ROAD/ROUTE | STATION | SIDE | RECEIVING WATERS | RECEIVING WATER | | | | | | |
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|--------------|--------|-----|--------------|--------|-----------|--------------|---------|--------|--------|--------|
| ROAD / ROUTE | STATIO | | DEPTH OF MAT | | S (x : 1) | DITCH BOTTOM | TYPE | TYPE 1 | TYPE 2 | TYPE 3 |
| | STAT | ION | (FT) | FRONT | BACK | WIDTH (FT) | | (MSY) | (MSY) | (MSY) |
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|----|--------------|---------|------|---------------------------|----------------------------|------------------------|---------------|-----------------------|--|--|
| NO | ROAD / ROUTE | STATION | SIDE | DRAINED OR NOT DRAINED | LENGTH OF SILT BASIN | WIDTH OF SILT BASIN | DAM HEIGHT | SIC SLOP SILT E | | |
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| SOIL 1 | TYPES |
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| ROAD / ROUTE | STATIC STAT | SOIL PARTICLE SIZE (COARSE / FINE) | ZONE | |
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| ROAD / ROUTE | STATION T | 0 |
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| DE E OF Basin | SPILLWAY BOTTOM WIDTH | DAM BOTTOM WIDTH | RIP RAP CLASS | TOTAL STORAGE VOLUME | SEDIMENT STORAGE HEIGHT | OUTFALL CHANNEL WIDTH | OUTFALL CHANNEL DEPTH | OUTFALL CHANNEL LENGTH |
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|--------------|--------------|---------------|------|-------------------|--------------------|------------------|-------------------|
| ROAD / ROUTE | STATI STA | ON TO TION | SIDE | AVERAGE LENGTH | SPACING (FT) | TOTAL | COMMENTS |
| I-26 | 2394+70 | 2398+80 | NM | 15 | 150 | 60 | ORANGEBURG COUNTY |
| I-26 | 2394+70 | 2398+80 | SM | 15 | 150 | 60 | |
| I-26 | 2514+65 | 2525+07 | MED | 30 | 150 | 240 | |
| I-26 | 2555+50 | 2579+75 | MED | 30 | 150 | 540 | |
| I-26 | 2601+20 | 2603+15 | MED | 30 | 150 | 90 | |
| I-26 | 2621+08 | 2623+45 | MED | 30 | 150 | 90 | |
| I-26 | 2649+88 | 2684+10 | MED | 30 | 150 | 720 | |
| I-26 | 2695+85 | 2697+35 | MED | 30 | 150 | 60 | |
| I-26 | 2735+15 | 2777+10 | MED | 30 | 150 | 870 | |
| I-26 | 2784+60 | 2785+15 | MED | 30 | 150 | 60 | |
| I-26 | 2795+75 | 2824+90 | MED | 30 | 150 | 630 | |
| I-26 | 2844+00 | 2861+95 | MED | 30 | 150 | 390 | |
| I-26 | 2884+65 | 2898+55 | MED | 30 | 150 | 330 | |
| I-26 | 2918+10 | 2924+65 | MED | 30 | 150 | 180 | |
| I-26 | 2931+40 | 2993+25 | MED | 30 | 150 | 1290 | |
| I-26 | 2997+60 | 3003+40 | MED | 30 | 150 | 150 | |
| I-26 | 3005+60 | 3006+15 | MED | 30 | 150 | 60 | |
| I-26 | 3008+00 | 3013+00 | MED | 30 | 150 | 150 | |
| I-26 | 3017+25 | 3030+10 | MED | 30 | 150 | 300 | |
| I-26 | 3042+30 | 3062+75 | MED | 30 | 150 | 450 | |
| I-26 | 3070+30 | 3126+15 | MED | 30 | 150 | 1170 | |
| I-26 | 3128+70 | 3172+95 | MED | 30 | 150 | 930 | |
| I-26 | 3178+75 | 3182+10 | MED | 30 | 150 | 120 | |
| I-26 | 3184+50 | 3186+10 | MED | 30 | 150 | 90 | |
| I-26 | 3190+40 | 3191+30 | MED | 30 | 150 | 60 | |
| I-26 | 3195+15 | 3196+25 | MED | 30 | 150 | 60 | |
| I-26 | 3201+30 | 3202+60 | MED | 30 | 150 | 60 | |
| I-26 | 3212+15 | 3212+90 | MED | 30 | 150 | 60 | |
| I-26 | 3217+15 | 3230+00 | MED | 30 | 150 | 300 | |
| I-26 | 3231+50 | 3266+85 | MED | 30 | 150 | 750 | DORCHESTER COUNTY |
| I-26 | 3273+50 | 3282+60 | MED | 30 | 150 | 240 | |
| I-26 | 3334+10 | 3359+50 | MED | 30 | 150 | 540 | |
| I-26 | 3371+50 | 3372+25 | MED | 30 | 150 | 60 | |
| I-26 | 3374+75 | 3381+65 | MED | 30 | 150 | 180 | |
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| | | | NM | | OF MEDIAN | | |
| | | | | NORTH SIDE | | | |
| | | | SM | SOUTH SIDE | | | |
| | | | MED | MIDDLE | OF MEDIAN TOTAL | | |

| FED. RD. DIV. NO. | STATE | COUNTY | PROJECT ID | ROUTE/ROAD NO. | SHEET NO. |
|----------------------|-------|------------|------------|-------------------|--------------|
| 3 | S.C. | ORANGEBURG | P029938 | I-26 | EC2 |
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| TEMP | OR | ARY ER | OSION | CONT | IROL | BLANKET |
|-----------|------|----------|------------|------------|-------------|---------|
| | | DEPTH OF | DITCH | SLO | PES | |
| O STATION | SIDE | BLANKET | BOTTOM | x : | : 1 | MSY |
| | | (FT) | WIDTH (FT) | FRONT | BACK | |
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| RECEIVING WATERS | | | | | | | | | | |
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| ROAD / ROUTE | OUTFALL DIT | CH | NAME OF | NAME OF ULTIMATE | | | | | | |
| KOAD/ KOOTE | STATION | SIDE | RECEIVING WATERS | RECEIVING WATER | | | | | | |
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| ROAD / ROUTE | STATION 1 | | DEPTH OF MAT | SLOPE | S (x : 1) | DITCH BOTTOM | TYPE | TYPE 1 | TYPE 2 | TYPE 3 |
| | STATION | N | (FT) | FRONT | BACK | WIDTH (FT) | | (MSY) | (MSY) | (MSY) |
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SOIL TYPES

| ROAD / ROUTE | STATION TO STATION | | | |
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| SPILLWAY BOTTOM WIDTH | DAM BOTTOM WIDTH | RIP RAP CLASS | TOTAL STORAGE VOLUME | SEDIMENT STORAGE HEIGHT | OUTFALL CHANNEL WIDTH | OUTFALL CHANNEL DEPTH | OUTFALL CHANNEL LENGTH |
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| | SPILLWAY BOTTOM | SPILLWAYDAMBOTTOMBOTTOM | SPILLWAYDAMBOTTOMBOTTOMCLASS | SPILLWAYDAMRIP RAPTOTALBOTTOMBOTTOMCLASSSTORAGE | SPILLWAYDAMRIP RAPTOTALSEDIMENTBOTTOMBOTTOMCLASSSTORAGESTORAGE | SPILLWAYDAMRIP RAPTOTALSEDIMENTOUTFALLBOTTOMBOTTOMCLASSSTORAGESTORAGECHANNEL | SPILLWAYDAMRIP RAPTOTALSEDIMENTOUTFALLOUTFALLBOTTOMBOTTOMCLASSSTORAGESTORAGECHANNELCHANNEL |

| SEDIMENT TUBES IN DITCHES | | | | | | | | | |
|---------------------------|---------|----------------|------|-------------------|-----------------|-------|-------------------|--|--|
| ROAD / ROUTE | | ION TO TION | SIDE | AVERAGE LENGTH | SPACING (FT) | TOTAL | COMMENTS | | |
| I-26 | 2173+50 | 2204+18 | SS | 20 | 150 | 440 | ORANGEBURG COUNTY | | |
| I-26 | 2287+60 | 2310+91 | SS | 20 | 150 | 340 | | | |
| I-26 | 2315+03 | 2378+82 | SS | 20 | 150 | 880 | | | |
| I-26 | 2395+87 | 2403+15 | SS | 20 | 150 | 120 | | | |
| I-26 | 2465+61 | 2568+16 | SS | 20 | 150 | 1400 | | | |
| I-26 | 2576+31 | 2689+26 | SS | 20 | 150 | 1540 | | | |
| I-26 | 2693+90 | 2697+75 | SS | 20 | 150 | 80 | | | |
| I-26 | 2709+51 | 2755+35 | SS | 20 | 150 | 640 | | | |
| I-26 | 2769+25 | 2795+57 | SS | 20 | 150 | 380 | | | |
| I-26 | 2803+15 | 2823+53 | SS | 20 | 150 | 300 | | | |
| I-26 | 2840+02 | 2946+86 | SS | 20 | 150 | 1460 | | | |
| I-26 | 2953+63 | 2992+80 | SS | 20 | 150 | 560 | | | |
| I-26 | 2997+25 | 3003+55 | SS | 20 | 150 | 120 | | | |
| I-26 | 3005+00 | 3011+95 | SS | 20 | 150 | 120 | | | |
| I-26 | 3015+40 | 3021+45 | SS | 20 | 150 | 120 | | | |
| I-26 | 3022+80 | 3041+30 | SS | 20 | 150 | 280 | | | |
| I-26 | 3112+55 | 3173+45 | SS | 20 | 150 | 840 | | | |
| I-26 | 3177+25 | 3178+75 | SS | 20 | 150 | 40 | | | |
| I-26 | 3231+90 | 3262+05 | SS | 20 | 150 | 440 | DORCHESTER COUNTY | | |
| I-26 | 3263+50 | 3270+50 | SS | 20 | 150 | 120 | | | |
| I-26 | 3272+69 | 3299+65 | SS | 20 | 150 | 380 | | | |
| I-26 | 3312+95 | 3353+45 | SS | 20 | 150 | 560 | | | |
| I-26 | 3363+85 | 3365+75 | SS | 20 | 150 | 60 | | | |
| I-26 | 3369+40 | 3370+15 | SS | 20 | 150 | 40 | | | |
| I-26 | 3374+20 | 3374+55 | SS | 20 | 150 | 40 | | | |
| I-26 | 3379+95 | 3380+60 | SS | 20 | 150 | 40 | | | |
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| | | | SS | SOUTH | SHOULDER | | | | |
| | | | | | TOTAL | 11340 | | | |

| FED. RD. DIV. NO. | STATE | COUNTY | PROJECT ID | ROUTE/ROAD NO. | SHEET NO. |
|----------------------|-------|------------|------------|-------------------|--------------|
| 3 | S.C. | ORANGEBURG | P029938 | I-26 | EC3 |
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| TEMP | OR | ARY ER | OSION | CONT | IROL | BLANKET |
|-----------|------|----------|------------|------------|-------------|---------|
| | | DEPTH OF | DITCH | SLOPES | | |
| O STATION | SIDE | BLANKET | BOTTOM | x : | : 1 | MSY |
| | | (FT) | WIDTH (FT) | FRONT | BACK | |
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| RECEIVING WATERS | | | | | | | | |
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| ROAD / ROUTE | OUTFALL DIT | СН | NAME OF | | | | | |
| ROAD / ROOTE | STATION | SIDE | RECEIVING WATERS | RECEIVING WATER | | | | |
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| ROAD / ROUTE | STATION TO STATION | SIDE | DEPTH OF MAT | | | DITCH BOTTOM | ТҮРЕ | TYPE 1 (MSY) | TYPE 2 | TYPE 3 |
| | STATION | | (FT) | | | | | (MSY) | (MSY) | |
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| NO | ROAD / ROUTE | STATION | SIDE | DRAINED OR NOT DRAINED | LENGTH OF SILT BASIN | WIDTH OF SILT BASIN | DAM HEIGHT | SIDE SLOPE C SILT BAS |
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SOIL TYPES STATION TO SOIL PARTICLE SIZE **ROAD / ROUTE** ZONE STATION (COARSE / FINE)

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| ROAD / ROUTE | STATION TO |
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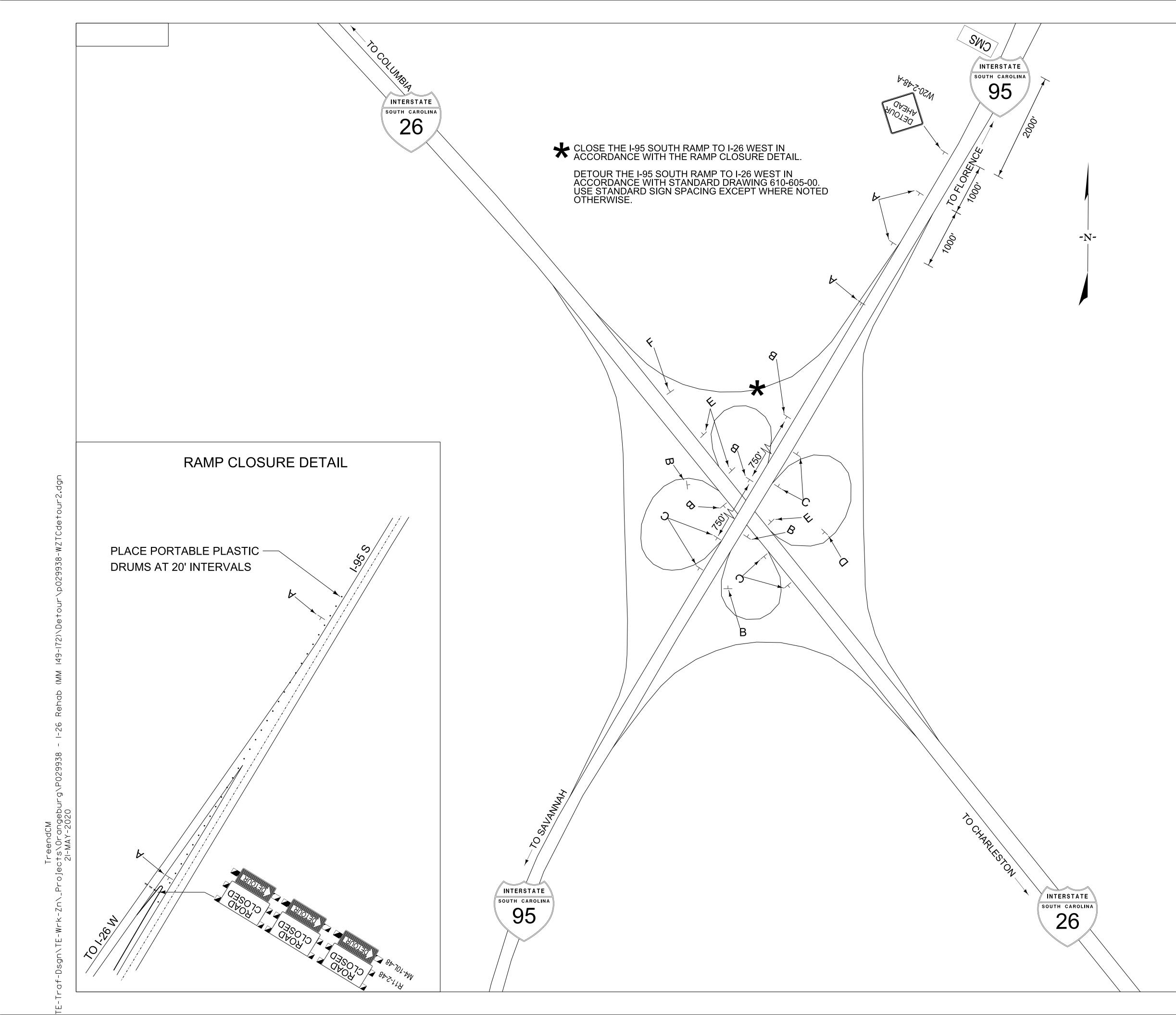
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|)E E OF SASIN | SPILLWAY BOTTOM WIDTH | DAM BOTTOM WIDTH | RIP RAP CLASS | TOTAL STORAGE VOLUME | SEDIMENT STORAGE HEIGHT | OUTFALL CHANNEL WIDTH | OUTFALL CHANNEL DEPTH | OUTFALL CHANNEL LENGTH |
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| ROAD / ROUTE | | ON TO TION | SIDE | AVERAGE LENGTH | SPACING (FT) | TOTAL | COMMENTS |
| I-26 | 2601+80 | 2689+60 | NS | 20 | 100 | 1780 | NOTE: "SEDIMENT TUBES" LISTED ON |
| I-26 | 2599+25 | 2689+60 | MED | 20 | 100 | 1840 | SHEET EC4 REPRESENT ENHANCED |
| I-26 | 2613+15 | 2689+60 | SS | 20 | 100 | 1560 | STACKED DITCH CHECKS DESIGNED AND |
| | | | | | | | INSTALLED PER SCDOT SPECIFICATION |
| | | | | | | | AND STANDARD DRAWING TO ACHIEVE |
| | | | | | | | 80%+ TSS REMOVAL FOR THE |
| | | | | | | | WATERBODY CROSSINGS ASSOCIATED |
| | | | | | | | WITH PROTECTED DRAINAGE AREAS. |
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| | | | NS MED | NORTH MIDDLE | SHOULDER OF MEDIAN | | |
| | | | SS | SOUTH | SHOULDER | | |
| | | | | | TOTAL | 5180 | |

| FED. RD. DIV. NO. | STATE | COUNTY | PROJECT ID | ROUTE/ROAD NO. | SHEET NO. |
|----------------------|-------|------------|------------|-------------------|--------------|
| 3 | S.C. | ORANGEBURG | P029938 | I-26 | EC4 |
| L | 1 | | | | |

| TEMP | OR | ARY ER | OSION | CONT | IROL | BLANKET |
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| | | DEPTH OF | DITCH | SLOPES | | |
| O STATION | SIDE | BLANKET | BOTTOM | x : | : 1 | MSY |
| | | (FT) | WIDTH (FT) | FRONT | BACK | |
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| FED. RD. DIV. NO. | STATE | COUNTY | PROJECT ID | ROUTE NO. | SHEET NO. |
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| 3 | s.c. | ORANGEBURG | P029938 | I-26 | TC 1 |

NOTE: THE TABLES BELOW ARE TOTALED FROM ALL DETOUR PLAN SHEETS

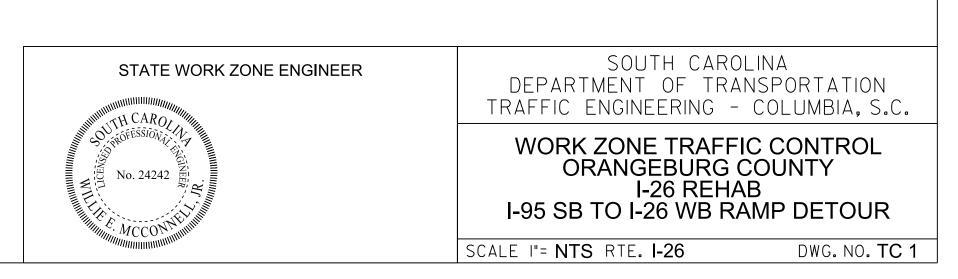
| DETOUR SIGN QUANTITIES | | | | | DETOUR SIGN ASSEMBLIE | | | |
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| SIGN CODE | | AREA QUANTITY TOTAL AREA | | ASSEMBLY ID | QUANTITY | | | |
| | | (SQ FT) | (EA) | (SQ FT) | POST MOUNTED ASSEMBLIES | | | |
| DST MOUNTED | | | | | Α | 10 | | |
| | | 1 | 1 | | B | 16 | | |
| | 1-36-26 | 9 | 99 | 891 | C C | 14 | | |
| | 1-36-95 | 9 | 60 | 540 | D | 2 | | |
| | ·1-36 | 4.5 | 42 | 189 | E | 6 | | |
| | -2-36 | 4.5 | 40 | 180 | F | 3 | | |
| | -3-36 | 4.5 | 19 | 85.5 | G H | 10 | | |
| | -4-36 | 4.5 | 58 | 261 | | | | |
| | -8-36 | 4.5 | 159 | 715.5 | ┨ ├───┼ | 10 | | |
| | -8B-36 | 4.5 | 8 | 36 | J | 1 | | |
| M5- | ·1L-30 | 4.375 | 8 | 35 | К | 3 | | |
| | -2L-30 | 4.375 | 5 | 21.875 | | 2 | | |
| M5- | -2R-30 | 4.375 | 42 | 183.75 | M N | 8 | | |
| M6 | -1(LOR R)-30 | 4.375 | 12 | 52.5 | N 0 | 12 | | |
| M6- | 2L-30 | 4.375 | 15 | 65.625 | 0 | 12 | | |
| M6 | 2R-30 | 4.375 | 40 | 175 | <u>Р</u> | 2 | | |
| M6- | -3-30 | 4.375 | 29 | 126.875 | Q | 6 | | |
| W2 | 0-2-48-A | 16 | 7 | 112 | R Y | 2 | | |
| | SU | BTOTAL: | 325 | 3670 | Z Y | | | |
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| M4-8-36 M3-4-36 M1-1-36-26 | DETOUR DETOUR WEST 26 M6-3-30 | B DETOU WEST 26 M5-2R-3 | T WES | T WEST | DETOUR DETOUR M4 WEST WEST M3- WITERSTATE SOUTH CAROLINA 26 M1- | 8b-36 -8-36 -4-36 -1-36-26 | | |

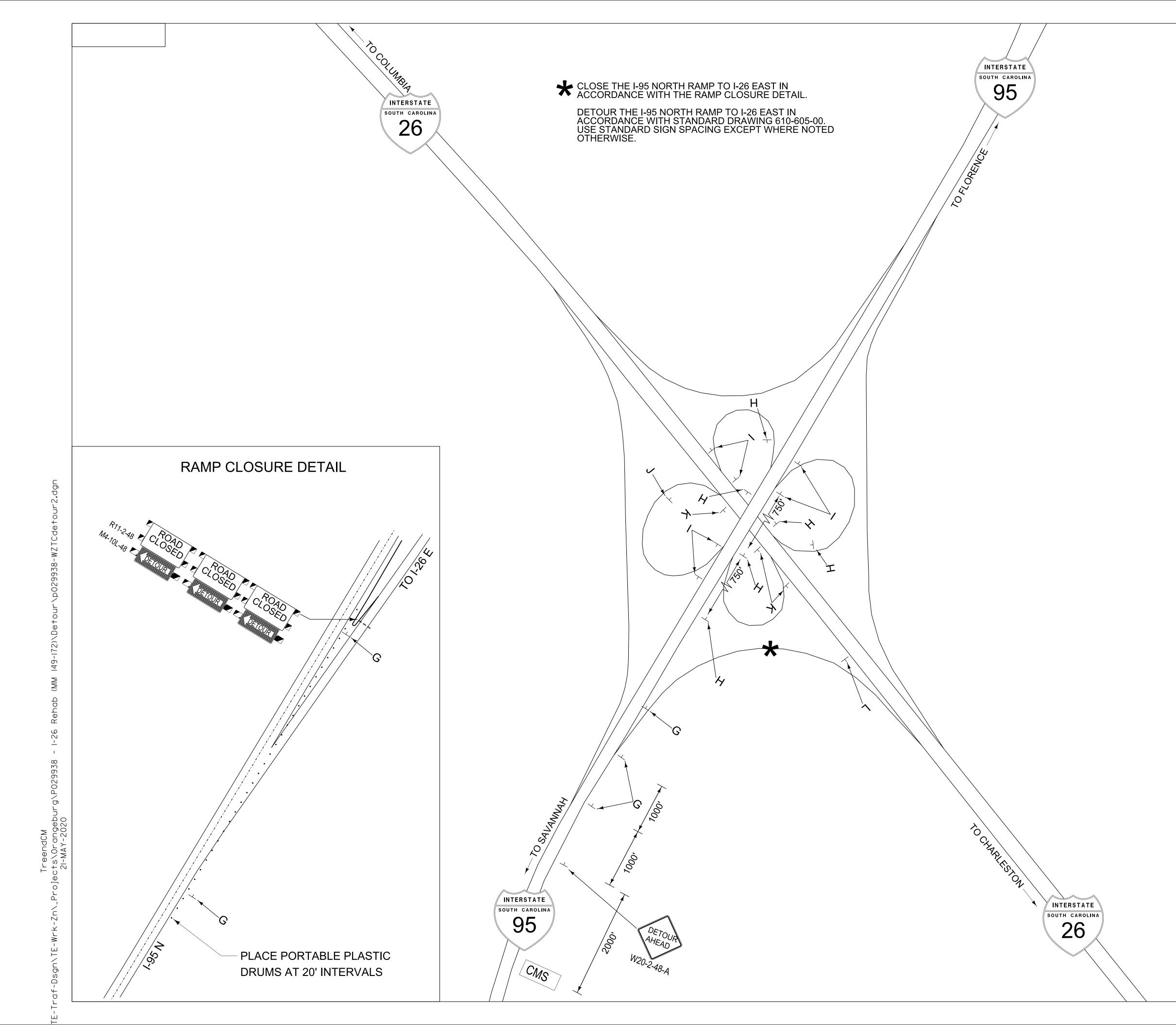
CHANGEABLE MESSAGE SIGNS

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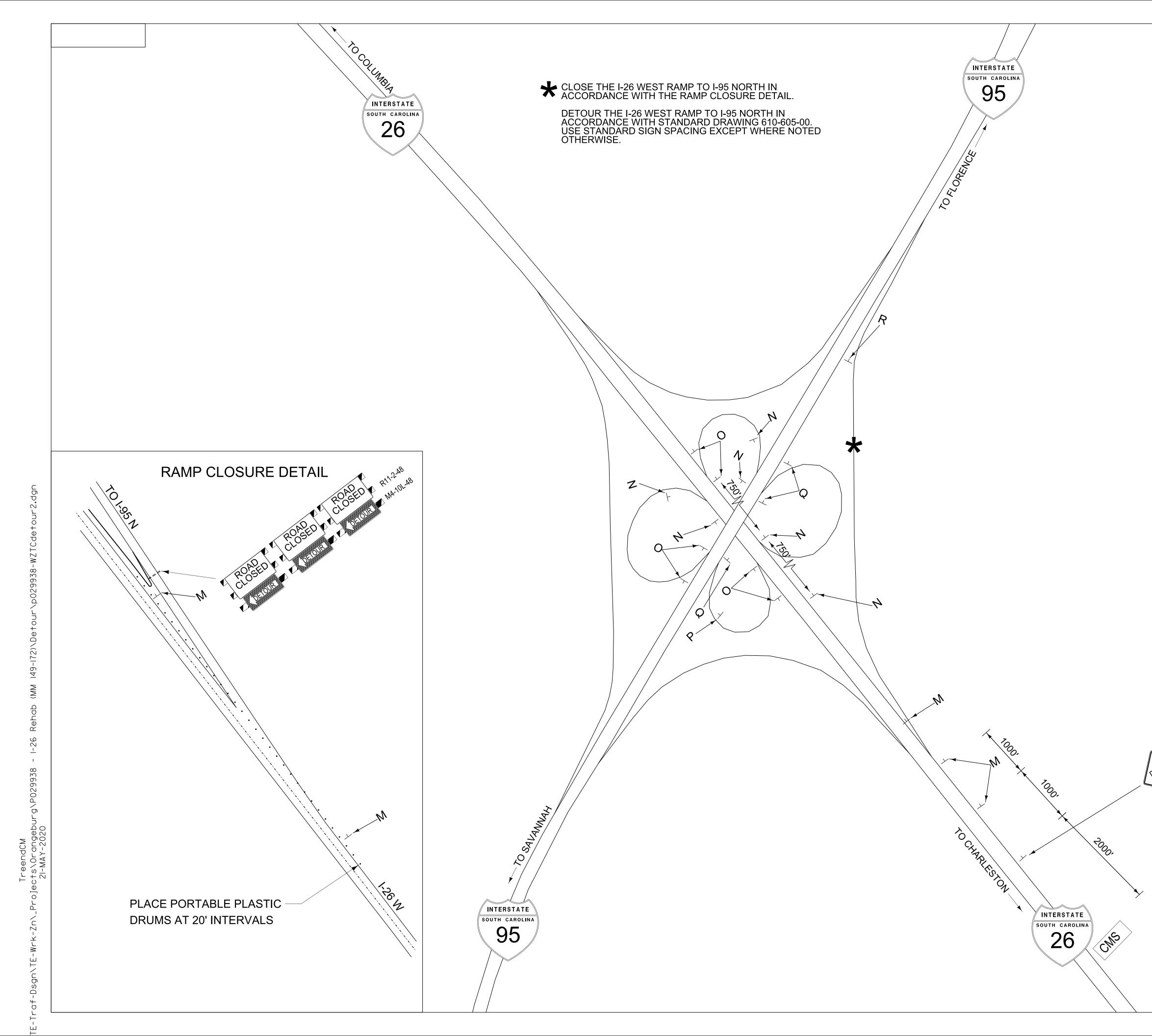
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| I-26 WB RAMP CLOSED | I-26 WB DETOUR EXIT 86A | |
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NOTE: DELINEATE TRAFFIC SIDE OF CMS WITH 5 PORTABLE PLASTIC DRUMS

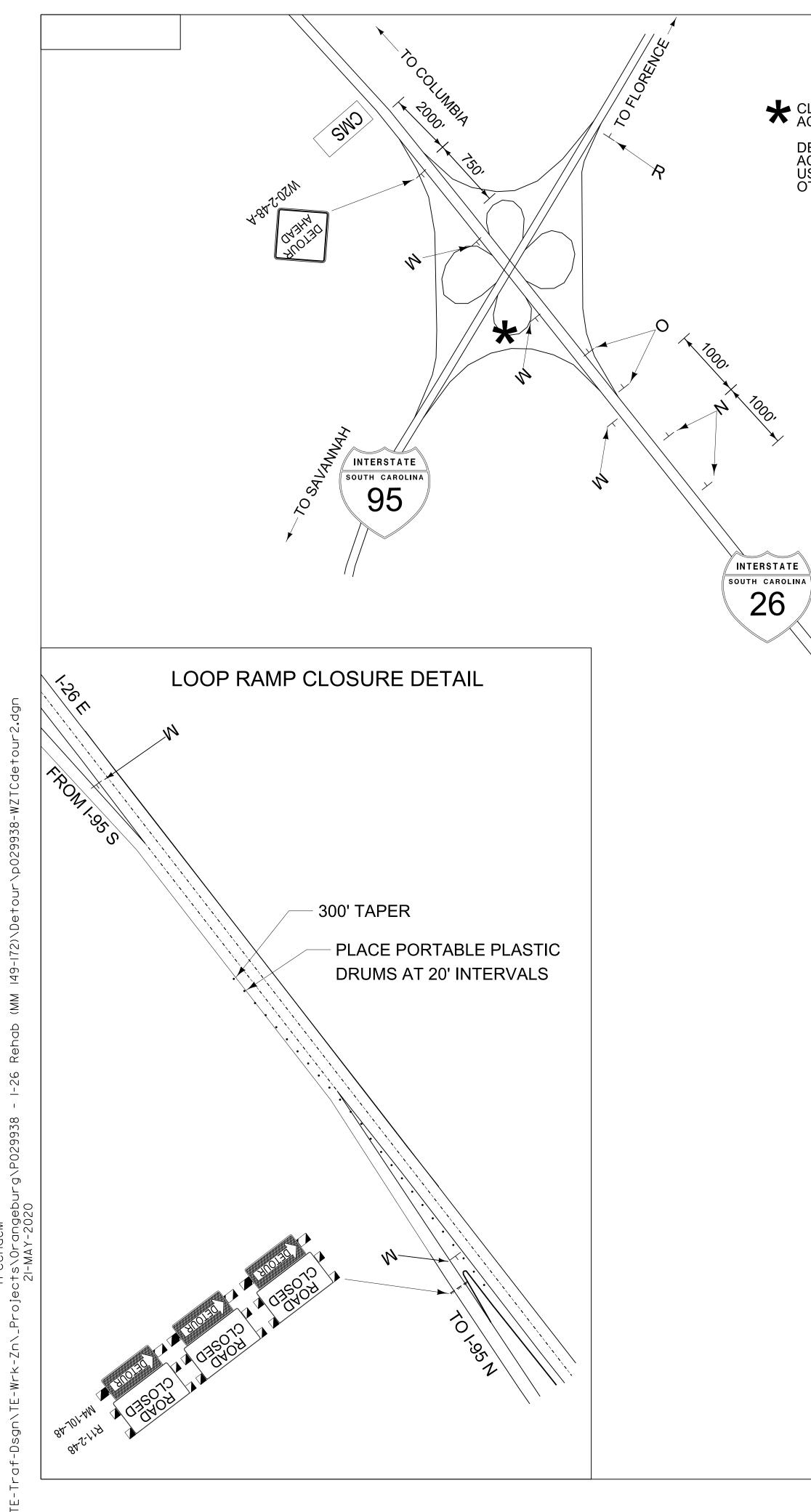




| | FED. RD. DIV. NO. | STATE | COUNTY | PROJECT ID | ROUTE NO. | SHEET NO. |
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| M1-1-36-26 | INTERSTATE SOUTH CAROLINA | INTERSTATE SOUTH CAROLINA | INTERSTATE SOUTH CAROLINA | SOUTH CAROL | NA | |
| M1-1-30-20 | 26 | 26 | 26 | | / M1-1-36-2 | 26 |
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| M6-3-30 M5-2R-30 | M6-2R-30 | M5-2L-30 | M6-2L-3 | 30 | | |
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| | M4-8-36 M3-1-36 | | | | | | | M3-1-36 | |
| | M1-1-36-95 | SOUTH CAROLINA 95 | SOUTH CAROLINA 95 | SOUTH CAROLINA 95 | 95 | SOUTH CAROLINA 95 | SOUTH CAROLIN 95 | | -95 |
| | | M6-3-30 | ▲ M5-2R-30 | M6-2R-30 | M5-2L-30 | ▲ M6-2L-3 | 0 | | |
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CLOSE THE I-26 EAST LOOP RAMP TO I-95 NORTH IN ACCORDANCE WITH THE LOOP RAMP CLOSURE DETAIL.

DETOUR THE I-26 EAST LOOP RAMP TO I-95 NORTH IN ACCORDANCE WITH STANDARD DRAWING 610-605-00. USE STANDARD SIGN SPACING EXCEPT WHERE NOTED OTHERWISE.

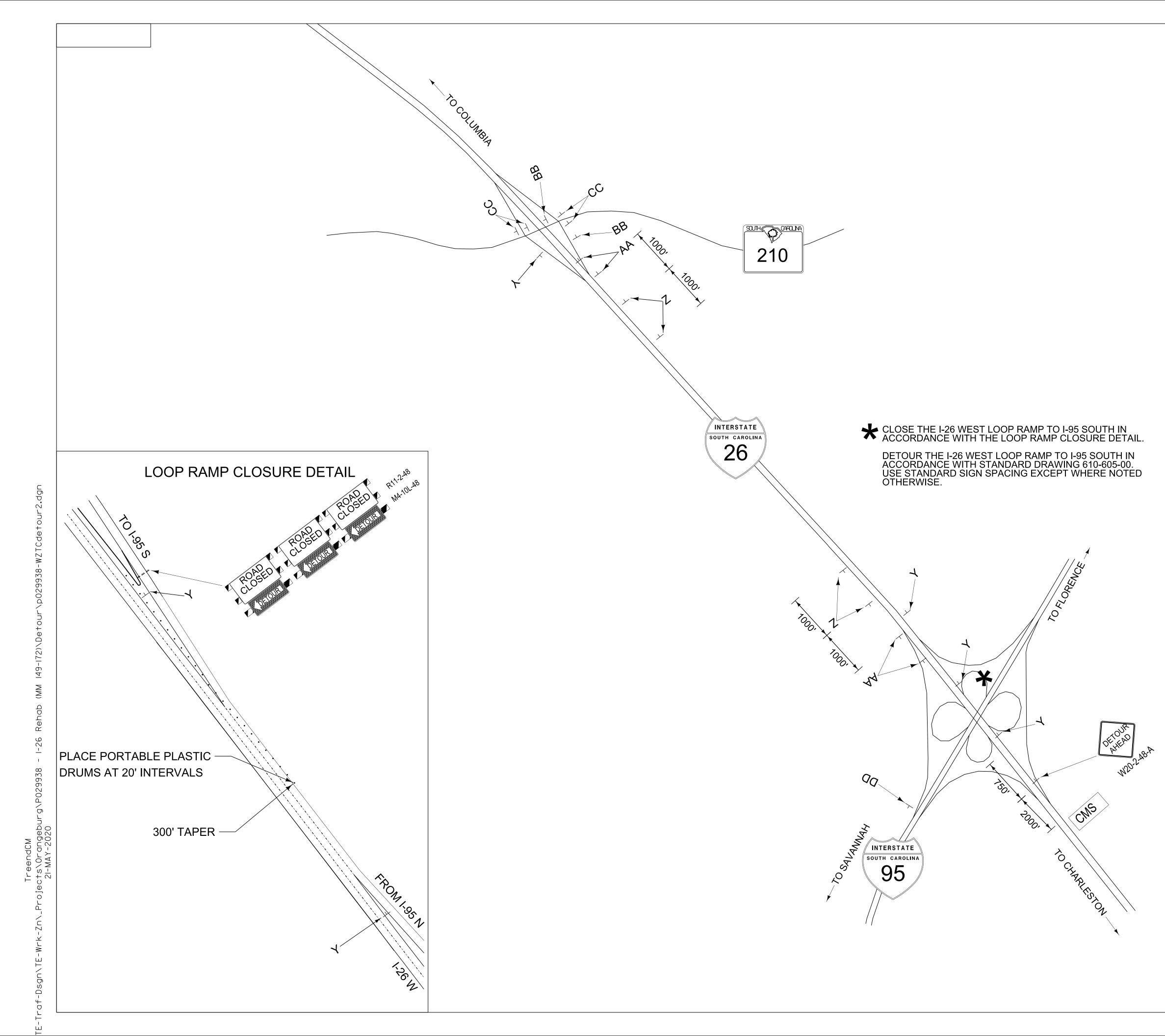
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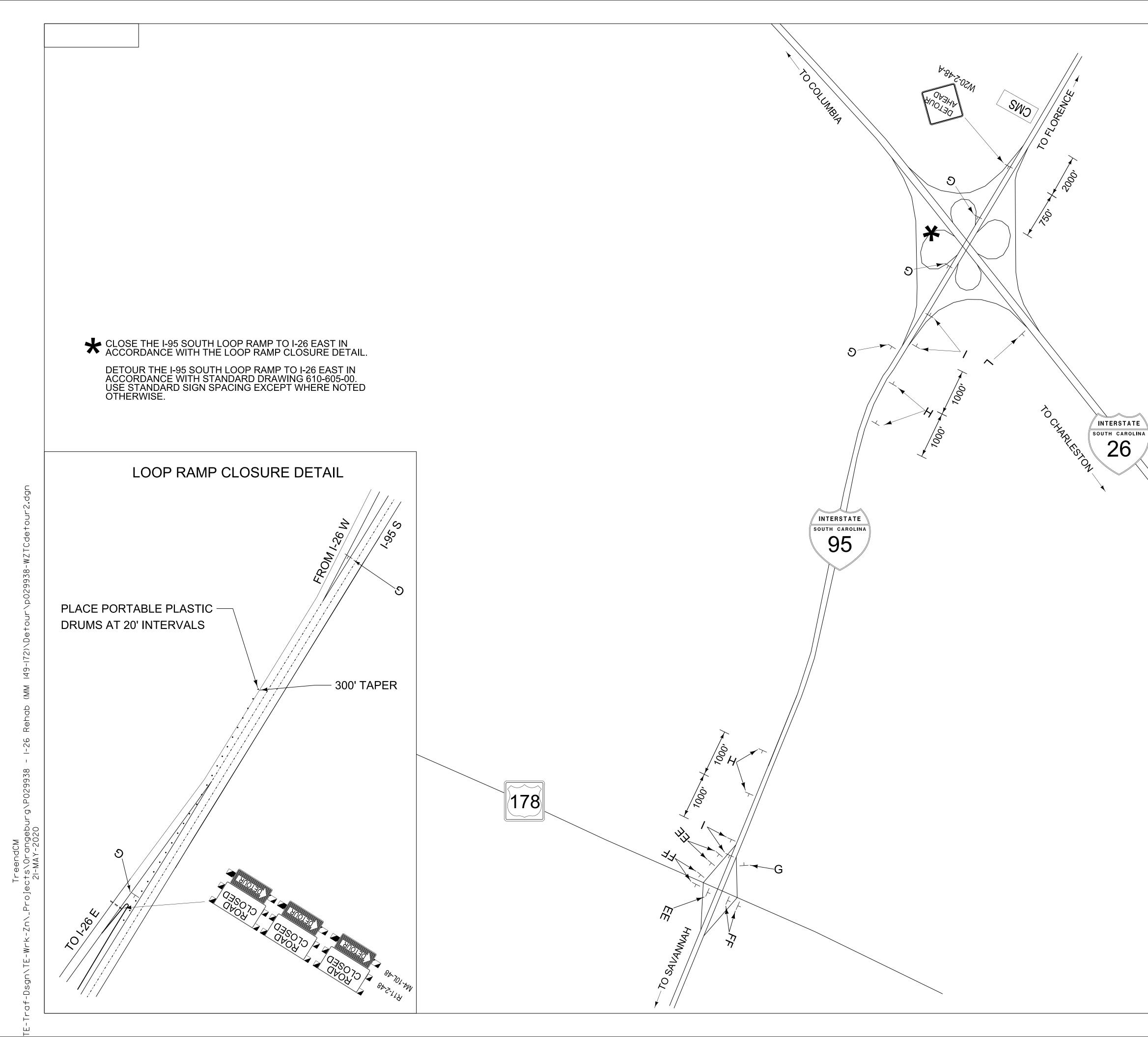


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| | M3-3-36 | SOUTH INTERSTATE SOUTH CAROLINA | SOUTH INTERSTATE SOUTH CAROLINA | SOUTH INTERSTATE SOUTH CAROLINA | | DUTH ERSTATE | SOUTH INTERSTATE SOUTH CAROLINA | INTERSTATE SOUTH CAROLINA | 13-3-36 | |
| | M1-1-36-95 | 95 | 95 | 95 | | 95 | 95 | 95/N | 11-1-36-95 | |
| | | M 6-3-30 | M5-2R-30 | M6-2R-30 | | -1L-30 | M6-1L-30 | | | |
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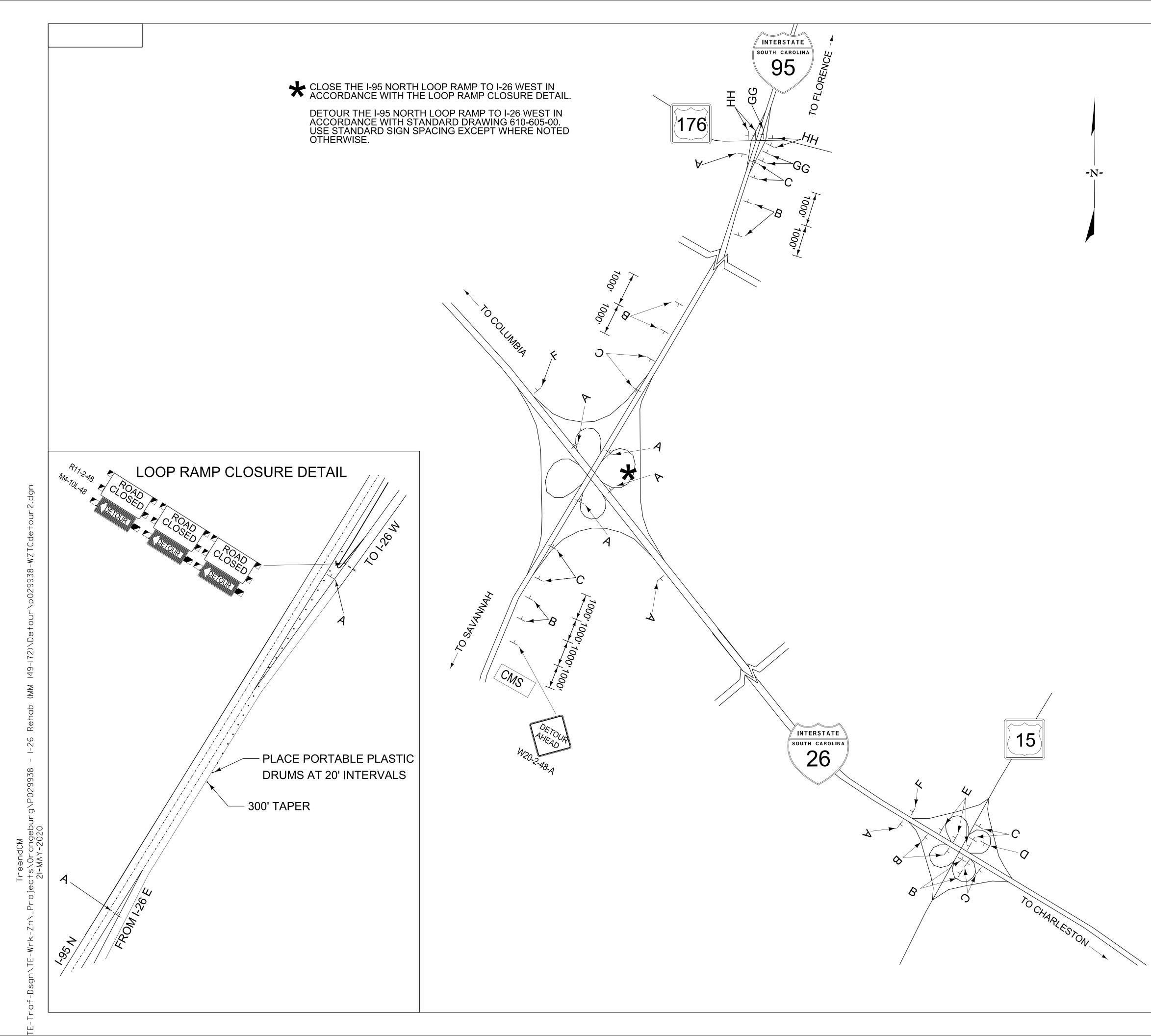
No. 24242

ORANGEBURG COUNTY I-26 REHAB I-26 WB TO I-95 SB LOOP RAMP DETOUR SCALE I"= NTS RTE. I-26

TCBORDER.DGN



| | | FED. DIV. 3 | NO. STATE | | PROJECT ID P029938 | ROUTE NO. | SHEET NO. TC 6 |
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