| TYPE | YEAR | PROJECT NO. | SHEET NO. |
|---|---|---|---|
| CONST. | 2014 | HSIP-107(20) | 1A |

TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

# INDEX


| DESCRIPTION | SHT. |
|---|---|
| TITLE SHEET | 1 |
| ROADWAY INDEX AND STANDARD DRAWINGS INDEX | 1A |
| ESTIMATED ROADWAY QUANTITIES AND TABULATED QUANTITIES | 2 |
| GENERAL NOTES AND SPECIAL NOTES | 2A |
| PROPERTY MAP, R.O.W. NOTES, R.O.W. ACQUISITION TABLE & UTILITY NOTES | 3 |
| PRESENT LAYOUT | 4 |
| PROPOSED LAYOUT | 4A |
| TRAFFIC CONTROL PLAN | 5 |
| PROPOSED SIGNAL FLASHER LAYOUT | 6 |
| BRIDGE ATTACHMENT DETAILS | 7 |
| UTILITIES INDEX | U1-1 |


NO PROJECTS COMMITMENTS SHEET INCLUDED IN THIS SET OF PLANS.

# STANDARD ROADWAY DRAWINGS

## ROADWAY DESIGN STANDARDS

| DWG. NO | REV. | DESCRIPTION |
|---|---|---|
| RD-A-1 | 12-18-99 | STANDARD ABBREVIATIONS |
| RD-L-1 | 10-26-94 | STANDARD LEGEND |
| RD-L-2 | 09-05-01 | STANDARD LEGEND FOR UTILITY INSTALLATIONS |
| RD-L-3 | 04-15-04 | STANDARD LEGEND FOR SIGNALIZATION AND LIGHTING |
| RD-L-4 | 04-15-04 | STANDARD LEGEND FOR SIGNALIZATION AND LIGHTING |
| RD-L-5 | 05-01-08 | STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL |
| RD-L-6 | 03-30-10 | STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL |
| RD-L-7 | 05-24-12 | STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL |
| RD-L-8 | | STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL |

## SAFETY APPURTENANCES AND FENCE

| DWG. NO | REV. | DESCRIPTION |
|---|---|---|
| S-GR-11 | 11-26-07 | W-BEAM & THRIE BEAM BARRIER RAIL AND RUB RAIL ALTERNATES |
| S-GR-12 | 05-27-03 | W-BEAM BARRIER POST DETAILS AND SPECIFICATIONS |
| S-GR-13 | 05-27-03 | BARRIER RAIL MOUNTING, POST BLOCK-OUTS WITH VERTICAL ADJUSTMENT HOLES |
| S-GR-13A | | BARRIER RAIL MOUNTING POST FOR PLASTIC BLOCK-OUTS WITH HORIZONTAL ADJUSTMENT HOLES |
| S-GR-14 | 04-17-12 | W-BEAM BARRIER FASTENING HARDWARE AND BRIDGE APPROACH DELINEATORS |
| S-GR-15 | 06-30-05 | W-BEAM BARRIER TERMINAL ELEMENT DETAILS |
| S-GR-21 | 06-30-09 | LENGTH OF NEED AND TERMINAL REQUIREMENTS IN FILLS |
| S-GR-26 | 08-23-12 | SLOTTED GUARDRAIL TERMINAL ANCHOR (TYPE 21) |
| S-GR-27 | 05-27-03 | GUARDRAIL TERMINAL ANCHOR (TYPE 21) ELEMENT ASSEMBLY DETAILS |
| S-GR-28 | 06-30-05 | GUARDRAIL TERMINAL ANCHOR (TYPE 21) POST AND ASSEMBLY DETAILS |
| S-GR-38 | 08-16-12 | DETAILS FOR CONSTRUCTION OF EARTH PAD FOR TYPE 38 GUARDRAIL END TERMINAL |
| S-GR-38A | 06-30-05 | DETAILS FOR CONSTRUCTION OF ALTERNATE EARTH PAD FOR TYPE 38 GUARDRAIL END TERMINALS |
| S-GR-39 | 05-27-01 | DETAILS FOR CONSTRUCTION OF EARTH PAD FOR TYPE 21 GUARDRAIL END TERMINALS |
| S-GR-43 | | TANGENTIAL GUARDRAIL TERMINAL ANCHOR (TYPE 38) POST LAYOUT AND ERECTION DETAILS |
| S-GR-44 | | TANGENTIAL GUARDRAIL TERMINAL ANCHOR (TYPE 38) (2 TUBE) GUARDRAIL ELEMENT POST AND ASSEMBLY DETAILS |

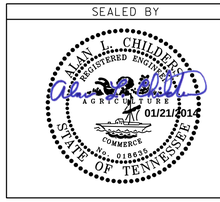
## TRAFFIC CONTROL APPURTENANCES

| DWG. NO | REV. | DESCRIPTION |
|---|---|---|
| T-FAB-1 | 05-27-97 | FLASHING YELLOW ARROW BOARD |
| T-M-1 | 11-01-11 | DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS AND MARKING ABBREVIATIONS |
| T-M-2 | 01-15-13 | DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS |
| T-M-4 | 11-01-11 | STANDARD INTERSECTION PAVEMENT MARKINGS |
| T-S-9 | 11-01-11 | STANDARD LAYOUT GROUND MOUNTED SIGNS |
| T-S-10 | 04-04-12 | STANDARD MOUNTING DETAILS FLAT SHEET SIGNS ALUMINUM-STEEL DESIGN |
| T-S-16 | 11-01-11 | GROUND MOUNTED ROADSIDE SIGN AND DETAILS |
| T-S-17 | 07-19-13 | STANDARD GROUND MOUNTED SIGN USING PERFORATED/KNOCKOUT SQUARE TUBE |
| T-S-19 | 07-19-13 | STANDARD STEEL SIGN SUPPORTS |
| T-S-20 | 11-01-11 | SIGN DETAILS |
| T-SG-2 | 07-29-04 | LOOP LEAD-INS, CONDUIT AND PULL BOXES |
| T-SG-4 | | SPAN WIRE AND MESSENGER CABLE DETAILS |
| T-SG-5 | 07-29-04 | CONTROLLER CABINET DETAILS |
| T-SG-7 | 11-01-11 | SIGNAL HEAD ASSEMBLIES AND PEDESTRIAN PUSH BUTTON SIGNS |
| T-SG-7A | 11-01-11 | TYPICAL SIGNAL HEAD PLACEMENT |
| T-SG-8 | 11-01-11 | STRAIN POLE DETAILS FOR SPAN MOUNTED SIGNALS |
| T-SG-9A | | MISCELLANEOUS SIGNAL DETAILS |
| T-SG-10 | 05-06-13 | MAST ARM POLE AND STRAIN POLES FOUNDATION DETAILS |
| T-SG-12 | 11-01-11 | TYPICAL WIRING FOR SIGNAL HEADS AND DETECTION LOOPS |
| T-SG-13 | 06-01-09 | FLASHING BEACON DETAIL |
| T-WZ-10 | 04-02-12 | ADVANCE ROAD WORK SIGNING ON HIGHWAYS AND FREEWAYS |
| T-WZ-40 | 04-02-12 | RIGHT LANE CLOSURES AT NEAR SIDE OF INTERSECTIONS |
| T-WZ-41 | 04-02-12 | LEFT LANE CLOSURES AT NEAR SIDE OF INTERSECTIONS |
| T-WZ-51 | 04-02-12 | TRAFFIC CONTROL FOR SIGNALS ONLY PROJECTS ON 4 OR 5 LANE MAJOR ROUTES |

## EROSION PREVENTION AND SEDIMENT CONTROL

| DWG. NO | REV. | DESCRIPTION |
|---|---|---|
| EC-STR-3C | 08-01-12 | SILT FENCE WITH WIRE BACKING |
| EC-STR-3E | 04-01-08 | SILT FENCE FABRIC JOINING DETAILS |

SEALED BY




STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

INDEX AND STANDARD DRAWINGS

1/20/2014 4:58:18 PM
Z:\0022-0018.9\Transportation\Dgn\001A.sht