



Sheet Title

- ☐ 1 TITLE SHEET
- ☐ 2 INDEX OF SHEET 1 OF 3
- ☐ 3 INDEX OF SHEET 2 OF 3
- ☐ 4 INDEX OF SHEET 3 OF 3
- ☐ 5 IH-10 TYPICAL SECTIONS SHEET 1 OF 5
- ☐ 6 IH-10 TYPICAL SECTIONS SHEET 2 OF 5
- ☐ 7 IH-10 TYPICAL SECTIONS SHEET 3 OF 5
- ☐ 8 IH-10 TYPICAL SECTIONS SHEET 4 OF 5
- ☐ 9 IH-10 TYPICAL SECTIONS SHEET 5 OF 5
- ☐ 10 GENERAL NOTES & SPEC DATA SHEET 1 OF 20
- ☐ 10A GENERAL NOTES & SPEC DATA SHEET 2 OF 20
- ☐ 10B GENERAL NOTES & SPEC DATA SHEET 3 OF 20
- ☐ 10C GENERAL NOTES & SPEC DATA SHEET 4 OF 20
- ☐ 10D GENERAL NOTES & SPEC DATA SHEET 5 OF 20
- ☐ 10E GENERAL NOTES & SPEC DATA SHEET 6 OF 20
- ☐ 10F GENERAL NOTES & SPEC DATA SHEET 7 OF 20
- ☐ 10G GENERAL NOTES & SPEC DATA SHEET 8 OF 20
- ☐ 10H GENERAL NOTES & SPEC DATA SHEET 9 OF 20
- ☐ 10I GENERAL NOTES & SPEC DATA SHEET 10 OF 20
- ☐ 10J GENERAL NOTES & SPEC DATA SHEET 11 OF 20
- ☐ 10K GENERAL NOTES & SPEC DATA SHEET 12 OF 20
- ☐ 10L GENERAL NOTES & SPEC DATA SHEET 13 OF 20
- ☐ 10M GENERAL NOTES & SPEC DATA SHEET 14 OF 20
- ☐ 10N GENERAL NOTES & SPEC DATA SHEET 15 OF 20
- ☐ 10O GENERAL NOTES & SPEC DATA SHEET 16 OF 20
- ☐ 10P GENERAL NOTES & SPEC DATA SHEET 17 OF 20
- ☐ 10Q GENERAL NOTES & SPEC DATA SHEET 18 OF 20
- ☐ 10R GENERAL NOTES & SPEC DATA SHEET 19 OF 20
- ☐ 10S GENERAL NOTES & SPEC DATA SHEET 20 OF 20
- ☐ 11 ESTIMATE & QUANTITY SHEETS 1 OF 5
- ☐ 12 ESTIMATE & QUANTITY SHEETS 2 OF 5
- ☐ 13 ESTIMATE & QUANTITY SHEETS 3 OF 5
- ☐ 14 ESTIMATE & QUANTITY SHEETS 4 OF 5
- ☐ 14A ESTIMATE & QUANTITY SHEETS 5 OF 5
- ☐ 15 SUMMARY OF MISCELLANEOUS QUANTITIES SUMMARY OF QNTY
- ☐ 16 COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM LAYOUT QUANTITIES SUMMARY
- ☐ 18 SUMMARY OF PAVEMENT MARKINGS QUANTITIES
- ☐ 19 SUMMARY OF TRAFFIC CONTROL QUANTITIES
- ☐ 20 SUMMARY OF TRAFFIC SIGNAL QUANTITIES SHEET 1 OF 2
- ☐ 21 SUMMARY OF TRAFFIC SIGNAL QUANTITIES SHEET 2 OF 2
- ☐ 22 SUMMARY OF SMALL SIGNS SHEET 1 OF 2
- ☐ 23 SUMMARY OF SMALL SIGNS SHEET 2 OF 2
- ☐ 26 IH-10 AT WACO ST. TRAFFIC CONTROL AND SEQUENCE OF WORK NARRATIVE SHEET 1 OF 2
- ☐ 27 IH-10 AT WACO ST. TRAFFIC CONTROL AND SEQUENCE OF WORK NARRATIVE SHEET 2 OF 2
- ☐ 28 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE
- ☐ 29 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE
- ☐ 30 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE
- ☐ 31 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE
- ☐ 32 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE

Sheet Title

- ☐ 33 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE
- ☐ 34 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE
- ☐ 35 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE
- ☐ 36 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE
- ☐ 37 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE
- ☐ 38 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE
- ☐ 39 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE
- ☐ 40 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE
- ☐ 41 IH-10 MAINLANES TOTAL CLOSURE TRAFFIC CONTROL AND DETOUR PLAN, PHASES 1 & 4 SHEE
- ☐ 42 WACO STREET TOTAL CLOSURE NORTH OF IH-10 TRAFFIC CONTROL PLAN, PHASES 1-4 & 6
- ☐ 43 WACO STREET TOTAL CLOSURE SOUTH OF IH-10 TRAFFIC CONTROL PLAN, PHASES 1-5
- ☐ 44 WACO STREET DETOUR PLAN, PHASES 1-6 SHEET 1 OF 3
- ☐ 45 WACO STREET DETOUR PLAN, PHASES 1-6 SHEET 2 OF 3
- ☐ 46 WACO STREET DETOUR PLAN, PHASES 1-6 SHEET 3 OF 3
- ☐ 47 IH-10 MAINLANES TRAFFIC CONTROL PHASE 2 SHEET 1 OF 4
- ☐ 48 IH-10 MAINLANES TRAFFIC CONTROL PHASE 2 SHEET 2 OF 4
- ☐ 49 IH-10 MAINLANES TRAFFIC CONTROL PHASE 2 SHEET 3 OF 4
- ☐ 50 IH-10 MAINLANES TRAFFIC CONTROL PHASE 2 SHEET 4 OF 4
- ☐ 51 IH-10 MAINLANES TRAFFIC CONTROL PHASE 3 SHEET 1 OF 4
- ☐ 52 IH-10 MAINLANES TRAFFIC CONTROL PHASE 3 SHEET 2 OF 4
- ☐ 53 IH-10 MAINLANES TRAFFIC CONTROL PHASE 3 SHEET 3 OF 4
- ☐ 54 IH-10 MAINLANES TRAFFIC CONTROL PHASE 3 SHEET 4 OF 4
- ☐ 55 WACO STREET NORTH OF IH-10 TRAFFIC CONTROL PLAN PHASE 5- STEP 1 SHEET 1 OF 2
- ☐ 56 WACO STREET NORTH OF IH-10 TRAFFIC CONTROL PLAN PHASE 5- STEP 1 SHEET 2 OF 2
- ☐ 57 WACO STREET NORTH OF IH-10 TRAFFIC CONTROL PLAN PHASE 5- STEP 2 SHEET 1 OF 2
- ☐ 58 WACO STREET NORTH OF IH-10 TRAFFIC CONTROL PLAN PHASE 5- STEP 2 SHEET 2 OF 2
- ☐ 59 WACO STREET NORTH OF IH-10 TRAFFIC CONTROL PLAN PHASE 5- STEP 3 SHEET 1 OF 2
- ☐ 60 WACO STREET NORTH OF IH-10 TRAFFIC CONTROL PLAN PHASE 5- STEP 3 SHEET 2 OF 2
- ☐ 61 WACO STREET SOUTH OF IH-10 TRAFFIC CONTROL PLAN PHASE 6- STEP 1 SHEET 1 OF 4
- ☐ 62 WACO STREET SOUTH OF IH-10 TRAFFIC CONTROL PLAN PHASE 6- STEP 1 SHEET 2 OF 4



Sheet Title

- ☐ 63 WACO STREET SOUTH OF IH-10 TRAFFIC CONTROL PLAN PHASE 6- STEP 1 SHEET 3 OF 4
- ☐ 64 WACO STREET SOUTH OF IH-10 TRAFFIC CONTROL PLAN PHASE 6- STEP 1 SHEET 4 OF 4
- ☐ 65 WACO STREET SOUTH OF IH-10 DETOUR PLAN PHASE 6- STEP 1 SHEET 1 OF 2
- ☐ 66 WACO STREET SOUTH OF IH-10 DETOUR PLAN PHASE 6- STEP 1 SHEET 2 OF 2
- ☐ 67 WACO STREET SOUTH OF IH-10 TRAFFIC CONTROL PLAN PHASE 6- STEP 2
- ☐ 68 BARRICADE & CONSTRUCTION STANDARDS; BC1-14 THRU BC12-14 SHEET 1 OF 12
- ☐ 69 BARRICADE & CONSTRUCTION STANDARDS; BC1-14 THRU BC12-14 SHEET 2 OF 12
- ☐ 70 BARRICADE & CONSTRUCTION STANDARDS; BC1-14 THRU BC12-14 SHEET 3 OF 12
- ☐ 71 BARRICADE & CONSTRUCTION STANDARDS; BC1-14 THRU BC12-14 SHEET 4 OF 12
- ☐ 72 BARRICADE & CONSTRUCTION STANDARDS; BC1-14 THRU BC12-14 SHEET 5 OF 12
- ☐ 73 BARRICADE & CONSTRUCTION STANDARDS; BC1-14 THRU BC12-14 SHEET 6 OF 12
- ☐ 74 BARRICADE & CONSTRUCTION STANDARDS; BC1-14 THRU BC12-14 SHEET 7 OF 12
- ☐ 75 BARRICADE & CONSTRUCTION STANDARDS; BC1-14 THRU BC12-14 SHEET 8 OF 12
- ☐ 76 BARRICADE & CONSTRUCTION STANDARDS; BC1-14 THRU BC12-14 SHEET 9 OF 12
- ☐ 77 BARRICADE & CONSTRUCTION STANDARDS; BC1-14 THRU BC12-14 SHEET 10 OF 12
- ☐ 78 BARRICADE & CONSTRUCTION STANDARDS; BC1-14 THRU BC12-14 SHEET 11 OF 12
- ☐ 79 BARRICADE & CONSTRUCTION STANDARDS; BC1-14 THRU BC12-14 SHEET 12 OF 12
- ☐ 80 TRAFFIC CONTROL PLAN CONVENTIONAL ROAD SHOULDER WORK; TCP1-1-18
- ☐ 81 TRAFFIC CONTROL PLAN LANE CLOSURES FOR DIVIDED HIGHWAYS; TCP1-5-18
- ☐ 82 TRAFFIC CONTROL PLAN TRAFFIC SHIFTS ON TWO-LANE ROADS; TCP2-3-18
- ☐ 83 TRAFFIC CONTROL PLAN LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS; TCP2-4-18
- ☐ 84 TRAFFIC CONTROL PLAN MOBILE OPERATIONS DIVIDED HIGHWAYS; TCP3-2-13
- ☐ 85 TRAFFIC CONTROL PLAN MOBILE OPERATIONS RAISED PAVEMENT MARKER INSTALLATION REMOV
- ☐ 86 TRAFFIC CONTROL PLAN FREEWAY LANE CLOSURES; TCP6-1-12
- ☐ 87 TRAFFIC CONTROL PLAN WORK AREA NEAR RAMP; TCP6-2-12
- ☐ 88 TRAFFIC CONTROL PLAN WORK AREA BEYOND RAMP; TCP6-3-12
- ☐ 89 TRAFFIC CONTROL PLAN WORK AREA AT EXIT RAMP; TCP6-4-12
- ☐ 90 TRAFFIC CONTROL PLAN FREEWAY CLOSURE; TCP6-6-12
- ☐ 91 TRAFFIC CONTROL PLAN SHORT DURATION FREEWAY CLOSURE SEQUENCE; TCP6-7-12
- ☐ 92 BOULEVARD CLOSURES; TCPTC 3050-96
- ☐ 93 WORK ZONE SHORT TERM PAVEMENT MARKINGS;

Sheet Title

- WZSTPM-13
- ☐ 94 WORK ZONE GIVE US A BRAKE SIGNS; WZ BRK-13
- ☐ 95 TRAFFIC SIGNAL WORK TYPICAL DETAILS; WZBTS-1-13 & WZBTS-2-13 SHEET 1 OF 2
- ☐ 96 TRAFFIC SIGNAL WORK TYPICAL DETAILS; WZBTS-1-13 & WZBTS-2-13 SHEET 2 OF 2
- ☐ 97 WORK ZONE ROAD CLOSURE DETAILS; WZRC-13
- ☐ 98 TRAFFIC CONTROL PLAN TYPICAL DETAILS; WZTD-17
- ☐ 99 PRECAST SINGLE SLOPE CONCRETE BARRIER J-J HOOK CONNECTION; PSSCB-JJ SHEET 1 OF 2
- ☐ 100 PRECAST SINGLE SLOPE CONCRETE BARRIER J-J HOOK CONNECTION; PSSCB-JJ SHEET 2 OF 2
- ☐ 101 WORK AREA PROTECTION CORP SMART-NARROW; SMTCN-16
- ☐ 101A TRINITY HIGHWAY ENERGY ABSORPTION QUADGUARD M10 MASH TL-3 NARROW-24IN ONLY; QUAD
- ☐ 102 SURVEY CONTROL INDEX SHEET SHEET 1 OF 11
- ☐ 103 SURVEY CONTROL INDEX SHEET SHEET 2 OF 11
- ☐ 104 SURVEY CONTROL INDEX SHEET SHEET 3 OF 11
- ☐ 105 SURVEY CONTROL INDEX SHEET SHEET 4 OF 11
- ☐ 106 SURVEY CONTROL INDEX SHEET SHEET 5 OF 11
- ☐ 107 SURVEY CONTROL INDEX SHEET SHEET 6 OF 11
- ☐ 108 SURVEY CONTROL INDEX SHEET SHEET 7 OF 11
- ☐ 109 SURVEY CONTROL INDEX SHEET SHEET 8 OF 11
- ☐ 110 SURVEY CONTROL INDEX SHEET SHEET 9 OF 11
- ☐ 111 SURVEY CONTROL INDEX SHEET SHEET 10 OF 11
- ☐ 112 SURVEY CONTROL INDEX SHEET SHEET 11 OF 11
- ☐ 113 HORIZONTAL ALIGNMENT DATA- IH 10 AT WACO ST. SHEET 1 OF 6
- ☐ 114 HORIZONTAL ALIGNMENT DATA- IH 10 AT WACO ST. SHEET 2 OF 6
- ☐ 115 HORIZONTAL ALIGNMENT DATA- IH 10 AT WACO ST. SHEET 3 OF 6
- ☐ 116 HORIZONTAL ALIGNMENT DATA- IH 10 AT WACO ST. SHEET 4 OF 6
- ☐ 117 HORIZONTAL ALIGNMENT DATA- IH 10 AT WACO ST. SHEET 5 OF 6
- ☐ 118 HORIZONTAL ALIGNMENT DATA- IH 10 AT WACO ST. SHEET 6 OF 6
- ☐ 119 DEMOLITION PLAN LAYOUT IH 10 AT WACO ST
- ☐ 120 IH-10 EASTBOUND FRONTAGE STREET PLAN & PROFILE
- ☐ 121 IH-10 WESTBOUND RAMP & FRONTAGE ROAD PLAN & PROFILE
- ☐ 122 IH-10 WACO ST INTERSECTION PLAN LAYOUT SHEET 1 OF 2
- ☐ 123 IH-10 WACO ST INTERSECTION PLAN LAYOUT SHEET 2 OF 2
- ☐ 124 IH-10 MAINLANE ROADWAY PLAN LAYOUT
- ☐ 125 CONCRETE PAVEMENT; CRCP2-17 SHEET 1 OF 2
- ☐ 126 CONCRETE PAVEMENT; CRCP2-17 SHEET 2 OF 2
- ☐ 127 CONTINUOUSLY REINFORCED CONCRETE PAVEMENT; CRCP1-17 SHEET 1 OF 2
- ☐ 128 CONTINUOUSLY REINFORCED CONCRETE PAVEMENT; CRCP1-17 SHEET 2 OF 2
- ☐ 129 CONCRETE CURB AND CURB AND GUTTER; CCCG-12
- ☐ 130 METAL BEAM GUARD FENCE TRANSITION THRIE-BEAM TRANSITION; GF31 TR-14
- ☐ 131 SINGLE GUARDRAIL TERMINAL MSKT-MASH-TL-3; SGT12S31-18



Sheet Title

- ☐ 131A MAX-TENSION END TERMINAL MASH-TL-3;
SGT11S31-18
- ☐ 131B TRINITY HIGHWAY SOFTSTOP END TERMINAL
MASH-TL-3; SGT10S31-16
- ☐ 132 SINGLE SLOPE CONCRETE BARRIER
CAST-IN-PLACETYPE 1BRIDGE DECK OR CRCP; SSCB1-16
- ☐ 133 CONCRETE PAVING DETAILS JOINT SEALS; JS-14
- ☐ 134 FAST TRACK CONTINUOUSLY REINFORCED CONCRETE
PAVEMENT DETAILS; CRCP-FT
- ☐ 135 CEMENT STABILIZED BACKFILL EMBANKMENT;
CSBE-RW
- ☐ 135A METAL BEAM GUARD FENCE MOW STRIP; GF31MS-17
- ☐ 135B TRAFFIC RAIL SINGLE SLOPE; TYPE SSTR SHEET 1
OF 2
- ☐ 135C TRAFFIC RAIL SINGLE SLOPE; TYPE SSTR SHEET 2
OF 2
- ☐ 136 IH-10 EASTBOUND FRONTAGE ROAD STORM SEWER
PLAN & PROFILE
- ☐ 137 IH-10 WESTBOUND FRONTAGE ROAD STORM SEWER
PLAN & PROFILE
- ☐ 138 EXCAVATION AND BACKFILL DIAGRAMS, E&BD SHEET
1 OF 2
- ☐ 139 EXCAVATION AND BACKFILL DIAGRAMS, E&BD SHEET
2 OF 2
- ☐ 140 PIPE AND BOX GROUTED CONNECTIONS FOR PRECAST
STRUCTURES, PBGC
- ☐ 141 PRECAST CURB INLET OUTSIDE ROADWAY, PCO
SHEET 1 OF 2
- ☐ 142 PRECAST CURB INLET OUTSIDE ROADWAY, PCO
SHEET 2 OF 2
- ☐ 143 MISCELLANEOUS SEWER DETAILS, MSD
- ☐ 144 CURB INLET TYPE C WITH OR WITHOUT EXTENSION,
HIL-C
- ☐ 145 IH-10 WACO STREET UNDERPASS BRIDGE LAYOUT
SHEET 1 OF 2
- ☐ 146 IH-10 WACO STREET UNDERPASS BRIDGE LAYOUT
SHEET 2 OF 2
- ☐ 146A ESTIMATED QUANTITIES- IH 10 UNDERPASS AT
WACO STREET
- ☐ 147 BEARING SEAT ELEVATIONS IH 10 UNDERPASS AT
WACO STREET
- ☐ 148 FOUNDATION LAYOUT IH 10 UNDERPASS AT WACO
STREET
- ☐ 149 FOUNDATION QUANTITIES IH 10 UNDERPASS AT
WACO STREET
- ☐ 150 FOOTING DETAILS IH 10 UNDERPASS AT WACO
STREET SHEET 1 OF 3
- ☐ 151 FOOTING DETAILS IH 10 UNDERPASS AT WACO
STREET SHEET 2 OF 3
- ☐ 152 FOOTING DETAILS IH 10 UNDERPASS AT WACO
STREET SHEET 3 OF 3
- ☐ 153 ABUTMENT 1 IH 10 UNDERPASS AT WACO STREET
SHEET 1 OF 4
- ☐ 154 ABUTMENT 1 IH 10 UNDERPASS AT WACO STREET
SHEET 2 OF 4
- ☐ 155 ABUTMENT 1 IH 10 UNDERPASS AT WACO STREET
SHEET 3 OF 4
- ☐ 156 ABUTMENT 1 IH 10 UNDERPASS AT WACO STREET
SHEET 4 OF 4
- ☐ 157 ABUTMENT 5 IH 10 UNDERPASS AT WACO STREET

Sheet Title

- SHEET 1 OF 4
- ☐ 158 ABUTMENT 5 IH 10 UNDERPASS AT WACO STREET
SHEET 2 OF 4
- ☐ 159 ABUTMENT 5 IH 10 UNDERPASS AT WACO STREET
SHEET 3 OF 4
- ☐ 160 ABUTMENT 5 IH 10 UNDERPASS AT WACO STREET
SHEET 4 OF 4
- ☐ 161 BENT 2 IH 10 UNDERPASS AT WACO STREET SHEET
1 OF 3
- ☐ 162 BENT 2 IH 10 UNDERPASS AT WACO STREET SHEET
2 OF 3
- ☐ 163 BENT 2 IH 10 UNDERPASS AT WACO STREET SHEET
3 OF 3
- ☐ 164 BENT 3 IH 10 UNDERPASS AT WACO STREET SHEET
1 OF 3
- ☐ 165 BENT 3 IH 10 UNDERPASS AT WACO STREET SHEET
2 OF 3
- ☐ 166 BENT 3 IH 10 UNDERPASS AT WACO STREET SHEET
3 OF 3
- ☐ 167 BENT 4 IH 10 UNDERPASS AT WACO STREET SHEET
1 OF 3
- ☐ 168 BENT 4 IH 10 UNDERPASS AT WACO STREET SHEET
2 OF 3
- ☐ 169 BENT 4 IH 10 UNDERPASS AT WACO STREET SHEET
3 OF 3
- ☐ 170 COLUMN DETAILS IH 10 UNDERPASS AT WACO
STREET SHEET 1 OF 3
- ☐ 171 COLUMN DETAILS IH 10 UNDERPASS AT WACO
STREET SHEET 2 OF 3
- ☐ 172 COLUMN DETAILS IH 10 UNDERPASS AT WACO
STREET SHEET 3 OF 3
- ☐ 173 FRAMING PLAN IH 10 UNDERPASS AT WACO STREET
SHEET 1 OF 3
- ☐ 174 FRAMING PLAN IH 10 UNDERPASS AT WACO STREET
SHEET 2 OF 3
- ☐ 175 FRAMING PLAN IH 10 UNDERPASS AT WACO STREET
SHEET 3 OF 3
- ☐ 176 PRESTRESSED CONCRETE I-GIRDER DESIGNS
NON-STANDARD SPANS; IGND
- ☐ 177 SLAB PLAN IH 10 UNDERPASS AT WACO STREET
- ☐ 178 SLAB DETAIL IH 10 UNDERPASS AT WACO STREET
SHEET 1 OF 2
- ☐ 179 SLAB DETAIL IH 10 UNDERPASS AT WACO STREET
SHEET 2 OF 2
- ☐ 180 ORNAMENTAL STEEL FENCE IH 10 UNDERPASS AT
WACO STREET SHEET 1 OF 2
- ☐ 181 ORNAMENTAL STEEL FENCE IH 10 UNDERPASS AT
WACO STREET SHEET 2 OF 2
- ☐ 182 SINGLE SLOPE CONCRETE BARRIER
CAST-IN-PLACETYPE 3 AT FIXED OBJECTS; SSCB3-10 M
- ☐ 183 BRIDGE APPROACH SLAB CONCRETE PAVEMENT;
BAS-C MOD
- ☐ 184 CONTINUOUS SLAB DETAILS PRESTR CONC I-GIRDER
SPANS; IGCS MOD
- ☐ 185 SURFACE FINISHES FOR CONCRETE HORIZONTAL
SCHEME; SFC-HS MOD
- ☐ 186 BRIDGE MOUNTED CLEARANCE SIGN ASSEMBLY; BMCS
SHEET 1 OF 3
- ☐ 187 BRIDGE MOUNTED CLEARANCE SIGN ASSEMBLY; BMCS
SHEET 2 OF 3



Sheet Title

- ☐ 188 BRIDGE MOUNTED CLEARANCE SIGN ASSEMBLY; BMCS SHEET 3 OF 3
- ☐ 189 BRIDGE RAISE SIDEWALK AND MEDIAN DETAILS; BRSM SHEET 1 OF 2
- ☐ 190 BRIDGE RAISE SIDEWALK AND MEDIAN DETAILS; BRSM SHEET 2 OF 2
- ☐ 191 BRIDGE SIDEWALK EXPANSION JOINT COVER PLATE ALL SKEWS; BS-EJCP
- ☐ 192 CONCRETE RIPRAP AND SHOULDER DRAINS EMBANKMENTS AT BRIDGE ENDS TYPES RR8 & RR9;
- ☐ 193 PRESTRESSED CONCRETE I-GIRDER DETAILS; IGD SHEET 1 OF 2
- ☐ 194 PRESTRESSED CONCRETE I-GIRDER DETAILS; IGD SHEET 2 OF 2
- ☐ 195 ELASTOMERIC BEARING AND GIRDER END DETAILS PRESTR CONCRETE I-GIRDERS; IGEB SHEET
- ☐ 196 ELASTOMERIC BEARING AND GIRDER END DETAILS PRESTR CONCRETE I-GIRDERS; IGEB SHEET
- ☐ 197 ELASTOMERIC BEARING AND GIRDER END DETAILS PRESTR CONCRETE I-GIRDERS; IGEB SHEET
- ☐ 198 MISCELLANEOUS SLAB DETAILS PRESTR CONCRETE I-GIRDERS; IGMS SHEET 1 OF 2
- ☐ 199 MISCELLANEOUS SLAB DETAILS PRESTR CONCRETE I-GIRDERS; IGMS SHEET 2 OF 2
- ☐ 200 THICKENED SLAB END DETAILS PRESTRESSED CONCRETE I-GIRDER SPANS; IGTS
- ☐ 201 MINIMUM ERECTION AND BRACING REQUIREMENTS PRESTRESSED CONCRETE I-GIRDERS AND I-B
- ☐ 202 MINIMUM ERECTION AND BRACING REQUIREMENTS PRESTRESSED CONCRETE I-GIRDERS AND I-B
- ☐ 203 PRESTRESSED CONCRETE PANELS DECK DETAILS; PCP SHEET 1 OF 4
- ☐ 204 PRESTRESSED CONCRETE PANELS DECK DETAILS; PCP SHEET 2 OF 4
- ☐ 205 PRESTRESSED CONCRETE PANELS DECK DETAILS; PCP SHEET 3 OF 4
- ☐ 206 PRESTRESSED CONCRETE PANELS DECK DETAILS; PCP SHEET 4 OF 4
- ☐ 207 PRESTRESSED CONCRETE PANEL FABRICATION DETAILS; PCP-FAB
- ☐ 208 PERMANENT METAL DECK FORMS; PMDF SHEET 1 OF 2
- ☐ 209 PERMANENT METAL DECK FORMS; PMDF SHEET 2 OF 2
- ☐ 210 SEALED EXPANSION JOINT TYPE B WITHOUT OVERLAY; SEJ-B
- ☐ 211 COMBINATION RAIL TYPE C221 SHEET 1 OF 3
- ☐ 212 COMBINATION RAIL TYPE C221 SHEET 2 OF 3
- ☐ 212A COMBINATION RAIL TYPE C221 SHEET 3 OF 3
- ☐ 213 IH 10 AT WACO ST NOTES FOR TEMPORARY TRAFFIC SIGNAL
- ☐ 214 IH 10 AT WACO NOTES FOR PLAN LAYOUTS
- ☐ 215 IH 10 AT WACO ST TRAFFIC SIGNAL CONDITION DIAGRAM
- ☐ 216 IH 10 AT WACO ST TEMPORARY TRAFFIC SIGNAL
- ☐ 217 IH 10 AT WACO ST LEGEND FOR TEMPORARY TRAFFIC SIGNAL
- ☐ 218 IH 10 AT WACO ST TRAFFIC SIGNAL PLAN LAYOUT
- ☐ 219 IH 10 AT WACO ST TRAFFIC SIGNAL LEGEND FOR PLAN LAYOUT SHEET 1 OF 2
- ☐ 220 IH 10 AT WACO ST LEGEND FOR TRAFFIC SIGNAL PLAN LAYOUT SHEET 2 OF 2

Sheet Title

- ☐ 221 SIGNAL DETAILS STANDARDS CONDUIT DETAILS AT BRIDGE INSTALLATION; CDBI SHEET 1 OF
- ☐ 222 SIGNAL DETAILS STANDARDS CONDUIT DETAILS AT BRIDGE INSTALLATION; CDBI SHEET 2 OF
- ☐ 223 SIGNAL DETAILS STANDARDS LOOP DETECTOR DETAILS; LDD
- ☐ 224 SIGNAL DETAILS STANDARDS SIGNAL HEAD SPAN WIRE MOUNT DETAILS; SHSWMD
- ☐ 225 SIGNAL DETAILS STANDARDS CONSTRUCTION DETAILS FOR TRAFFIC SIGNALS WOOD POLE; CDTS
- ☐ 226 SIGNAL DETAILS STANDARDS VIVDS CAMERA MOUNTING DETAILS; VCMD
- ☐ 227 SIGNAL DETAILS STANDARDS CONSTRUCTION DETAILS FOR POLE MOUNTED APS PEDESTRIAN SIG
- ☐ 228 ROADSIDE FLASHING BEACON ASSEMBLY; RFBA-13
- ☐ 229 SIGNAL DETAILS STANDARDS OVERHEAD STREET NAME SIGN MOUNTING DETAILS; OSNS-MD
- ☐ 230 SIGNAL DETAILS STANDARDS 340 ITS CONTROLLER CABINET FOUNDATION DETAILS
- ☐ 230A SIGNAL DETAILS STANDARDS CONTROLLER FOUNDATION DETAIL SD-SCFD
- ☐ 231 SIGNAL DETAILS STANDARDS INSTALLATION OF BBU EXTERNAL BATTERY CABINETS SIDE MOUNT
- ☐ 232 ELECTRICAL DETAILS CONDUITS & NOTES; ED1-14
- ☐ 233 ELECTRICAL DETAILS CONDUIT SUPPORTS; ED2-14
- ☐ 234 ELECTRICAL DETAILS CONDUCTORS; ED3-14
- ☐ 235 ELECTRICAL DETAILS GROUND BOXES; ED4-14
- ☐ 236 ELECTRICAL DETAILS SERVICE NOTES & DATA; ED5-14
- ☐ 237 ELECTRICAL DETAILS SERVICE ENCLOSURE AND NOTES; ED6-14
- ☐ 238 ELECTRICAL DETAILS SERVICE SUPPORT TYPES SF & SP; ED7-14
- ☐ 239 ELECTRICAL DETAILS TYPICAL TRAFFIC SIGNAL SYSTEM DETAILS; ED 8-14
- ☐ 240 TRAFFIC SIGNAL WORK TYPICAL DETAILS; WZBTS-1-13 SHEET 1 OF 2
- ☐ 241 TRAFFIC SIGNAL WORK TYPICAL DETAILS; WZBTS-1-13 SHEET 2 OF 2
- ☐ 242 CLAMP ON FITTING ASSEMBLY FOR LUMINAIRE MAST ARM; CFA-12
- ☐ 243 STANDARD ASSEMBLY FOR TRAFFIC SIGNAL SUPPORT STRUCTURES MAST ARM CONNECTIONS MA-
- ☐ 244 TRAFFIC SIGNAL SUPPORT STRUCTURES MAST ARM POLE DETAILS; MA-D-12
- ☐ 245 MAST ARM DAMPING PLATE DETAILS; MA-DPD-12
- ☐ 246 TRAFFIC SIGNAL POLE FOUNDATION; TS-FD-12
- ☐ 247 TRAFFIC SIGNAL SUPPORT STRUCTURES SINGLE MAST ARM ASSEMBLY SMA-1001-12
- ☐ 248 TRAFFIC SIGNAL SUPPORT STRUCTURES SINGLE MAST ARM ASSEMBLY SMA-1002-12
- ☐ 249 TRAFFIC SIGNAL SUPPORT STRUCTURES LONG MAST ARM ASSEMBLY 50 TO 65 FT 80 AND 100 M
- ☐ 250 TRAFFIC SIGNAL SUPPORT STRUCTURES LONG MAST ARM ASSEMBLY 50 TO 65 FT 80 AND 100 M
- ☐ 251 TRAFFIC SIGNAL SUPPORT STRUCTURES LONG MAST ARM ASSEMBLY 50 TO 65 FT 80 AND 100 M
- ☐ 252 TRAFFIC SIGNAL SUPPORT STRUCTURES LONG MAST ARM ASSEMBLY 50 TO 65 FT 80 AND 100 M
- ☐ 253 LONG MAST ARM ASSEMBLY PARTS LIST; LMA5-12



Sheet Title

- ☐ 254 PEDESTRIAN FACILITIES CURB RAMPS PED-18 SHEET 1 OF 4
- ☐ 255 PEDESTRIAN FACILITIES CURB RAMPS PED-18 SHEET 2 OF 4
- ☐ 256 PEDESTRIAN FACILITIES CURB RAMPS PED-18 SHEET 3 OF 4
- ☐ 257 PEDESTRIAN FACILITIES CURB RAMPS PED-18 SHEET 4 OF 4
- ☐ 258 IH-10 AT WACO STREET SIGNING LAYOUT
- ☐ 259 SIGN MOUNTING DETAILS SMALL ROADSIDE SIGNS UNIVERSAL ANCHOR SYSTEM WITH FRP POST
- ☐ 260 SIGN MOUNTING DETAILS SMALL ROADSIDE SIGNS GENERAL NOTES & DETAILS; SMD GEN-08
- ☐ 261 SIGN MOUNTING DETAILS SMALL ROADSIDE SIGNS TRIANGULAR SLIPBASE SYSTEM; SMD SLIP-
- ☐ 262 SIGN MOUNTING DETAILS SMALL ROADSIDE SIGNS TRIANGULAR SLIPBASE SYSTEM; SMD SLIP-
- ☐ 263 SIGN MOUNTING DETAILS SMALL ROADSIDE SIGNS TRIANGULAR SLIPBASE SYSTEM; SMD SLIP-
- ☐ 264 SIGN MOUNTING DETAILS SMALL ROADSIDE SIGNS WEDGE & UNIVERSAL ANCHOR WITH THIN WA
- ☐ 265 IH-10 MAINLANES & FRONTAGE ROAD PAVEMENT MARKING LAYOUT SHEET 1 OF 4
- ☐ 266 IH-10 MAINLANES & FRONTAGE ROAD PAVEMENT MARKING LAYOUT SHEET 2 OF 4
- ☐ 267 IH-10 MAINLANES & FRONTAGE ROAD PAVEMENT MARKING LAYOUT SHEET 3 OF 4
- ☐ 268 IH-10 MAINLANES & FRONTAGE ROAD PAVEMENT MARKING LAYOUT SHEET 4 OF 4
- ☐ 269 WACO STREET PAVEMENT MARKING LAYOUT SHEET 1 OF 3
- ☐ 270 WACO STREET PAVEMENT MARKING LAYOUT SHEET 2 OF 3
- ☐ 271 WACO STREET PAVEMENT MARKING LAYOUT SHEET 3 OF 3
- ☐ 272 TYPICAL STANDARD FREEWAY PAVEMENT MARKINGS WITH RAISED PAVEMENT MARKERS; FPM1-12
- ☐ 273 TYPICAL STANDARD FREEWAY PAVEMENT MARKINGS ENTRANCE AND EXIT RAMPS; FPM2-12
- ☐ 274 TYPICAL STANDARD FREEWAY PAVEMENT MARKINGS LANE DROP EXIT ONLY EXIT RAMPS; FPM3-
- ☐ 275 TYPICAL STANDARD FREEWAY PAVEMENT MARKINGS LANE DROP EXIT ONLY DETAILS; FPM4-12
- ☐ 276 POSITION GUIDANCE USING RAISED MARKERS REFLECTORIZED PROFILE MARKINGS; PM2-12
- ☐ 277 PAVEMENT MARKINGS FOR TWO-WAY LEFT TURN LANES DIVIDED HIGHWAYS AND RURAL LEFT TU
- ☐ 278 SIGNING AND PAVEMENT MARKING DETAILS EXIT RAMPS-FRONTAGE ROAD; ER-FR1-09
- ☐ 279 PAVEMENT MARKINGS DOTTED EXTENSION DETAILS; PMDOT-11
- ☐ 280 CONTRAST AND SHADOW PAVEMENT MARKINGS; CPM1-14
- ☐ 281 TYPICAL STANDARD PAVEMENT MARKINGS RAMP AND GORE DETAILS; PMR&G-10 HOU
- ☐ 282 TYPICAL STANDARD PAVEMENT MARKINGS; PM-16 HOU
- ☐ 283 BYCYCLE LANE PAVEMENT MARKINGS; BLPM-10
- ☐ 284 PAVEMENT MARKINGS WORDS, ARROWS & SYMBOLS; PMWAS-07 HOU
- ☐ 285 COMPUTERIZED TRANSPORTATION MANAGEMENT

Sheet Title

- ☐ 286 SYSTEM LAYOUT PHASE I SHEET 1 OF 10
- ☐ 287 COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM LAYOUT PHASE I SHEET 2 OF 10
- ☐ 288 COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM LAYOUT PHASE I SHEET 3 OF 10
- ☐ 289 COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM LAYOUT PHASE I SHEET 4 OF 10
- ☐ 290 COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM LAYOUT PHASE I SHEET 5 OF 10
- ☐ 291 COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM LAYOUT PHASE I SHEET 6 OF 10
- ☐ 292 COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM LAYOUT PHASE I SHEET 7 OF 10
- ☐ 293 COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM LAYOUT PHASE I SHEET 8 OF 10
- ☐ 294 COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM LAYOUT PHASE I SHEET 9 OF 10
- ☐ 295 COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM LAYOUT PHASE I SHEET 10 OF 10
- ☐ 296 COMPUTERIZED TRANSPORTATION MANAGEMENT SYSTEM LAYOUT PHASE II
- ☐ 296A COMMUNICATION HUB BUILDING
- ☐ 296A FIBER CABLE HUB TERMINATION ASSIGNMENTS SINGLE MODE
- ☐ 297 ELECTRICAL DETAILS CONDUITS & NOTES; ED 1-14
- ☐ 298 ELECTRICAL DETAILS CONDUITS SUPPORTS; ED 2-14
- ☐ 299 ELECTRICAL DETAILS CONDUCTORS; ED 3-14
- ☐ 300 ELECTRICAL DETAILS GROUND BOXES; ED 4-14
- ☐ 301 ELECTRICAL DETAILS SERVICE NOTES & DATA; ED 5-14
- ☐ 302 ELECTRICAL DETAILS SERVICE ENCLOSURE AND NOTES; ED 6-14
- ☐ 303 FIBER CABLE HUB TERMINATION ASSIGNMENTS SINGLE MODE
- ☐ 304 ITS CONDUIT TRENCH DETAILS; ITS 27-16
- ☐ 305 ITS CONDUIT BORE AND STEEL CASING DETAILS; ITS 28-16
- ☐ 306 ITS CONDUIT HANGER DETAILS; ITS 29-16
- ☐ 307 STRUCTURE MOUNTED ITS CONDUIT; ITS 30-16
- ☐ 308 PARAPET MOUNTED ITS CONDUIT AND TRANSITION BOX DETAIL; ITS 31-16
- ☐ 309 EXPANSION/DEFLECTION JOINT; ITS 32-16
- ☐ 310 ITS CONDUIT TRANSITION AT ABUTMENT; ITS 33-16
- ☐ 311 ITS CONDUIT RISER; ITS 34-16
- ☐ 312 ITS CONDUIT OBSTRUCTION CROSSING; ITS 35-16
- ☐ 313 TYPICAL ITS DEVICE SITE LAYOUT; ITS 36-16
- ☐ 314 ITS GROUND BOX DETAILS TYPE 1 WITH STEEL COVER; ITS 37-16
- ☐ 315 ITS GROUND BOX DETAILS TYPE 1 WITH STEEL COVER; ITS 38-17
- ☐ 316 TXDOT STORM WATER POLLUTION PREVENTION PLAN SWP3
- ☐ 317 ENVIRONMENTAL PERMITS, ISSUES AND COMMITMENTS EPIC
- ☐ 318 SWP3 LAYOUT SHEET WACO STREET BRIDGE
- ☐ 319 TEMPORARY EROSION SIDEMENT AND WATER POLLUTION CONTROL MEASURES FENCE AND VERTIC
- ☐ 320 TEMPORARY EROSION SIDEMENT AND WATER POLLUTION CONTROL MEASURES CONSTRUCTION EXI
- ☐ 321 EROSION CONTROL LOG ECL-12 HOU



Whitley & Siddons * (512)477-9491 * Fax (512)481-1983
www.WhitleySiddons.com

11/6/2019 HARRIS 0508-01-353 IH 10 \$6,491,829|BRIDGE REPLACEMENT

Sheet Title

- ☐ 322 FERTILIZER, SEED, SOD, STRAW, COMPOST, AND
WATER
- ☐ 323 SOIL BORING DATA SHEETS

Sheet Title