

STANDARD NUMBER DESCRIPTION

SECTION A - ROADWAY /PAVEMENT

A1-01 CONCRETE PAVEMENT REPAIR FULL DEPTH  
 A2-01 PAVEMENT REPAIR PARTIAL DEPTH  
 A3-00 HOT-MIX ASPHALT PRESSURE RELIEF JOINTS  
 A4-01 BUTT JOINTS  
 A5-01 J.P.C. PAVEMENT 12" OR LES  
 A6-01 J.P.C. PAVEMENT - 13"  
 A7-01 PAVEMENT JOINTS  
 A8-01 2-LANE CRC PAVEMENT (WITH LUG SYSTEM)  
 A9-01 3-LANE CRC PAVEMENT (WITH LUG SYSTEM)  
 A10-01 4-LANE CRC PAVEMENT (WITH LUG SYSTEM)  
 A11-01 5-LANE CRC PAVEMENT (WITH LUG SYSTEM)  
 A12-00 BAR REINFORCEMENT FOR CRC PAVEMENT  
 A13-01 CRC ROADWAY TRANSITION PAVEMENT  
 A14-00 JOINTING PLAN ENTRANCE RAMP TERMINAL  
 A15-00 JOINTING PLAN EXIT RAMP TERMINAL  
 A16-00 JOINTING PLAN PARELLEL EXIT RAMP TERMINAL  
 A17-00 JOINTING PLAN PARELLEL ENTRANCE RAMP TERMINAL  
 A18-00 PRECAST PAVEMENT SLABS

SECTION B - DRAINAGE STRUCTURES, CURBS, CURB AND GUTTER AND DITCHES

B1-02 GUTTER AND CURB DETAILS  
 B2-02 TYPE G-2 AND G-3 GUTTER TRANSITIONS  
 B3-01 TYPE G-2/G-3 GUTTER TRANSITION AT TRAFFIC BARRIER TERMINAL ,TYPE T6  
 B4-01 DITCHES AND DITCH DIKE  
 B5-00 CONCRETE FLUME  
 B6-01 HEADWALL TYPE III 18"-24"-30"-36"-42"-48" FOR 1:4, 1:6 AND 1:10 SLOPES  
 B7-00 CATCH BASIN TYPE B AND SLOPE DRAIN INLET  
 B8-01 CATCH BASINS TYPE G AND TYPE G MODIFIED, FRAMES AND GRATES TYPE G-2, G-3 AND G-3 MODIFIED  
 B9-00 RESERVED  
 B10-03 SLOPED HEADWALLS TYPE III DETAILS  
 B11-01 SLOPED HEADWALLS TYPE IV DETAILS  
 B12-01 SLOTTED PAVEMENT DRAIN  
 B13-02 SAFETY END TREATMENT FOR SINGLE CULVERTS 0° SKEW; 1:4 SLOPE; H ≤ 4'  
 B14-02 SAFETY END TREATMENT FOR SINGLE AND MULTIPLE CULVERTS 0° SKEW; 1:4 SLOPE; H ≤ 8'  
 B15-02 SAFETY END TREATMENT FOR SINGLE CULVERTS 15° SKEW; 1:4 SLOPE; H ≤ 4'  
 B16-02 SAFETY END TREATMENT FOR SINGLE AND MULTIPLE CULVERTS 15° SKEW; 1:4 SLOPE; H ≤ 8'  
 B17-02 SAFETY END TREATMENT FOR SINGLE CULVERTS 30° SKEW; 1:4 SLOPE; H ≤ 4'  
 B18-02 SAFETY END TREATMENT FOR SINGLE AND MULTIPLE CULVERTS 30° SKEW; 1:4 SLOPE; H ≤ 8'  
 B19-01 EROSION PROTECTION  
 B20-01 HEADWALL TYPE IV BOX CULVERT ≤ 84" WIDTH  
 B21-01 STEEL GRATE FOR HEADWALL TYPE IV BOX CULVERT ≤ 84" WIDTH  
 B22-01 HEADWALL TYPE IV PIPE AND PIPE-ARCH CULVERT  
 B23-01 STEEL GRATE FOR HEADWALL TYPE IV PIPE & PIPE-ARCH CULVERTS  
 B24-01 PIPE UNDERDRAINS  
 B25-00 FRAME AND GRATE TYPE 20A  
 B26-00 FRAME AND GRATE TYPE 21A  
 B27-00 FRAME AND GRATE TYPE 22A  
 B28-00 GUTTER TRANSITION AT TRAFFIC BARRIER TERMINAL, TYPE T1 (SPECIAL)

STANDARD NUMBER DESCRIPTION

SECTION C - GUARDRAIL /MEDIAN BARRIER

C1-03 GALVANIZED STEEL PLATE BEAM GUARDRAIL  
 C2-02 MEDIAN PIER PROTECTION  
 C3-01 SINGLE FACE REINFORCED CONCRETE BARRIER  
 C4-01 CONCRETE SHOULDER BARRIER TRANSITION  
 C5-00 CONCRETE BARRIER BASE AND CONCRETE BARRIER, DOUBLE FACED, 42" AND VARIABLE HEIGHT  
 C6-01 SHOULDER WIDENING FOR TYPE T1 (SPECIAL) GUARDRAIL TERMINALS  
 C7-01 TRAFFIC BARRIER TERMINAL, TYPE T2  
 C8-01 TRAFFIC BARRIER TERMINAL, TYPE T5  
 C9-01 TRAFFIC BARRIER TERMINAL, TYPE T6  
 C10-01 TRAFFIC BARRIER TERMINAL, TYPE T6B  
 C11-01 TRAFFIC BARRIER TERMINAL, TYPE T10  
 C12-00 TRAFFIC BARRIER TERMINAL TYPE T2B

SECTION D - ROADWAY APPURTENANCES (FENCE, SYMBOLS, MARKERS AND DELINEATORS)

D1-01 RIGHT OF WAY FENCE  
 D2-01 SYMBOLS AND PATTERNS  
 D3-00 MONUMENTS AND MARKERS  
 D4-01 DELINEATORS  
 D5-02 PERMANENT PAVEMENT MARKINGS  
 D6-01 PAVEMENT MARKING AND SHOULDER RUMBLE STRIP DETAILS  
 D7-00 LANDSCAPE PLANTING DETAILS  
 D8-00 RAISED PAVEMENT LANE MARKER

SECTION E - MAINTENANCE OF TRAFFIC

E1-01 CONSTRUCTION SIGNS  
 E2-01 LANE CLOSURE DETAILS  
 E3-01 SHOULDER CLOSURE DETAILS  
 E4-00 MAINTENANCE OF TRAFFIC REVERSE CURVE  
 E5-00 TEMPORARY GORE DETAILS

SECTION F - SIGN STRUCTURE

F1-00 OVERHEAD SIGN STRUCTURE SPAN TYPE, ALUMINUM  
 F2-00 OVERHEAD SIGN STRUCTURE SPAN TYPE, BARRIER FOUNDATION  
 F3-00 OVERHEAD SIGN STRUCTURE SPAN TYPE, "F" BARRIER FOUNDATION  
 F4-00 OVERHEAD SIGN STRUCTURE CANTILEVER TYPE, STEEL  
 F5-02 OVERHEAD SIGN STRUCTURE CANTILEVER TYPE, CIRCULAR FOUNDATION  
 F6-01 OVERHEAD SIGN STRUCTURE CANTILEVER TYPE BARRIER WALL - FOUNDATION  
 F7-00 OVERHEAD SIGN STRUCTURE CANTILEVER TYPE "F" BARRIER WALL - FOUNDATION  
 F8-01 OVERHEAD SIGN STRUCTURE SIGN & LUMINAIRE SUPPORTS  
 F9-01 BREAKAWAY SIGN SUPPORT DETAILS  
 F10-01 MISCELLANEOUS DETAILS AND ALUMINUM SIGN PANELS  
 F11-01 MILEPOST MARKER

SECTION G - STRUCTURAL

G1-01 LIMITS OF STRUCTURE EXCAVATION AND EMBANKMENT CONE DETAILS  
 G2-01 SLOPEWALL DETAILS  
 G3-02 APPROACH SLAB TO J.P.C. PAVEMENT, MAINLINE  
 G4-02 APPROACH SLAB TO J.P.C. PAVEMENT, MAINLINE, BAR SCHEDULES FOR 5 LANES  
 G5-02 APPROACH SLAB TO J.P.C. PAVEMENT, MAINLINE, BAR SCHEDULES FOR 4 LANES  
 G6-02 APPROACH SLAB TO CRC PAVEMENT, MAINLINE  
 G7-02 APPROACH SLAB TO CRC PAVEMENT, MAINLINE, BAR SCHEDULES FOR 5 LANES  
 G8-02 APPROACH SLAB TO CRC PAVEMENT, MAINLINE, BAR SCHEDULES FOR 4 LANES  
 G9-02 APPROACH SLAB, RAMP

STANDARD NUMBER DESCRIPTION

SECTION H - ROADWAY LIGHTING AND ELECTRICAL

H1-00 LIGHT STANDARD FOUNDATION  
 H2-00 LIGHT STANDARD POLE WIRING  
 H3-00 WINGWALL CONDUIT DETAILS  
 H4-00 BURIED WIRING DETAILS  
 H5-00 EXISTING UNDERGROUND WIRING MODIFICATION DETAILS  
 H6-00 OUTDOOR CONTROL CONSOLE DETAILS  
 H7-00 OUTDOOR CONTROL CONSOLE FOUNDATION DETAILS  
 H8-00 MEDIAN BARRIER LIGHT POLE FOUNDATION DETAILS  
 H9-00 MEDIAN BARRIER LIGHT POLE FOUNDATION DETAILS-TYPE 4 RETROFIT CAISSON, 32" BARRIER  
 H10-00 BRIDGE MOUNT SIGN LIGHTING TYPICAL WIRING  
 H11-00 OVERHEAD TRUSS SIGN LIGHTING WITHOUT CATWALK TYPICAL WIRING DETAILS  
 H12-00 CANTILEVER SIGN LIGHTING WITHOUT CATWALK TYPICAL WIRING DETAILS  
 H13-00 GROUND MOUNTED SIGN BEACON WIRING DETAILS AND DIAGRAM  
 H14-00 SIGN LUMINAIRE MOUNTING DETAIL AND WIRING DIAGRAMS

SECTION K - TEMPORARY EROSION CONTROL

K1-01 TEMPORARY EROSION AND SEDIMENT CONTROLS

SECTION M - BASE DRAWINGS

BASE SHEET M1  
 BASE SHEET M2  
 BASE SHEET M3  
 BASE SHEET M4 EXPANSION JOINT FRAME RAIL AND SEAL ALTERNATIVE A  
 BASE SHEET M5 EXPANSION JOINT FRAME RAIL AND SEAL ALTERNATIVE B  
 BASE SHEET M6 EXPANSION JOINT FRAME RAIL SUPPORT SYSTEM  
 BRIDGE (CONCRETE) MOUNTED SIGN SUPPORT  
 BASE SHEET M7 BRIDGE (STEEL) MOUNTED SIGN SUPPORT  
 BASE SHEET M8 BRIDGE EXPANSION JOINTS REPLACEMENT AND CONSTRUCTION DETAILS  
 BASE SHEET M9 PRESSURE RELIEF JOINT REPAIR  
 CRASH WALL MODIFICATIONS  
 MSE WALL/INTEGRAL ABUTMENT DETAIL



DATE	REVISIONS

INDEX OF STANDARD DRAWINGS

APPROVED *Jeff Daley* DATE 1-1-2007...  
 CHIEF ENGINEER