## SECTION A - ROADWAY PAVEMENT

DRAWING NUMBER	DESCRIPTION
A1-09	CONCRETE PAVEMENT REPAIR FULL DEPTH
A2-08	ASPHALT OVERLAY REPAIR
A3	RESERVED
A4-05	BUTT JOINTS AND TEMPORARY ASPHALT WEDGE
A5-08	J.P.C. PAVEMENT
A6	RESERVED
A7-06	PAVEMENT JOINTS
A8	RESERVED
A9	RESERVED
A10	RESERVED
A11	RESERVED
A12-02	JOINTING PLAN ENTRANCE RAMP TERMINAL WITH AUXILIARY LANE
A13-05	JOINTING PLAN EXIT RAMP TERMINAL WITH AUXILIARY LANE
A14-07	JOINTING PLAN ENTRANCE RAMP TERMINAL
A15-08	JOINTING PLAN EXIT RAMP TERMINAL
A16-08	JOINTING PLAN PARALLEL EXIT RAMP TERMINAL LOOP RAMP ONLY
A17-07	JOINTING PLAN PARALLEL ENTRANCE RAMP TERMINAL LOOP RAMP ONLY
A18-05	PRECAST PAVEMENT SLABS
A19-00	DOWEL BAR RETROFIT
A20-00	BENCHING DETAIL FOR EMBANKMENT WIDENING

#### SECTION B - DRAINAGE STRUCTURES, CURBS AND GUTTER

DRAWING NUMBER	DESCRIPTION
B1-12	GUTTER AND CURB DETAILS
B2-09	GUTTER TRANSITION DETAILS
B3-10	TYPE G-2/G-3 GUTTER TRANSITION AT TRAFFIC BARRIER TERMINAL, TYPE T6
B4	RESERVED
B5-04	CONCRETE FLUME DETAILS
B6-09	HEADWALL TYPE III 18"-24"-30"-36"-42"-48"-54"-60" FOR 1:3, 1:4, 1:6 AND 1:10 SLOPES
B7-05	CATCH BASIN, TYPE B
B8-09	CATCH BASINS TYPE G AND TYPE G-3 MODIFIED, FRAMES AND GRATES
B9-04	SLOPED HEADWALLS TYPE I AND TYPE II
B10-13	SLOPED HEADWALLS TYPE III DETAILS
B11	RESERVED
B12-07	TRENCH DRAIN DETAIL
B13-06	END TREATMENT WITH PIPE RUNNERS FOR SINGLE CULVERTS 0° SKEW; 1:4 SLOPE; $H \le 4'$
B14-06	END TREATMENT WITH PIPE RUNNERS FOR SINGLE AND MULTIPLE CULVERTS 0° SKEW; 1:4 SLOPE; H $\leq$ 8'
B15-05	END TREATMENT WITH PIPE RUNNERS FOR SINGLE CULVERTS 15° SKEW; 1:4 SLOPE; H ≤ 4'
B16-06	END TREATMENT WITH PIPE RUNNERS FOR SINGLE AND MULTIPLE CULVERTS 15° SKEW; 1:4 SLOPE; H ≤ 8'
B17-05	END TREATMENT WITH PIPE RUNNERS FOR SINGLE CULVERTS 30° SKEW; 1:4 SLOPE; $H \le 4$ °
B18-06	END TREATMENT WITH PIPE RUNNERS FOR SINGLE AND MULTIPLE CULVERTS 30° SKEW: 1:4 SLOPE; H ≤ 8' AND S=VARIES
B19-02	EROSION PROTECTION
B20-06	HEADWALL TYPE IV CONCRETE BOX CULVERT ≤ 84" WIDTH
B21-04	GRATING FOR HEADWALL TYPE IV BOX CULVERT ≤ 84" WIDTH
B22-05	HEADWALL TYPE IV METAL PIPE AND PIPE-ARCH CULVERTS
B23-04	GRATING FOR HEADWALL TYPE IV PIPE & PIPE-ARCH CULVERTS
B24-09	PIPE UNDERDRAINS
B25-01	FRAME AND GRATE TYPE 20A
B26	RESERVED
B27-01	FRAME AND GRATE TYPE 22A
B28-05	GUTTER TRANSITION AT TRAFFIC BARRIER TERMINAL, TYPE T1 (SPECIAL)
B29-03	GUTTER TRANSITION AT TRAFFIC BARRIER TERMINAL, TYPE T1-A (SPECIAL)
B30-03	HEADWALLS TYPE I AND II
B31-00	FURROW DETAIL
B32-02	FLAT SLAB TOP FOR TYPE G-3 FRAME AND GRATE 4'-5'-6'-7'-8'-9' DIAMETER

## SECTION C - GUARDRAIL & CONCRETE BARRIER

DRAWING NUMBER	DESCRIPTION
C1-13	GALVANIZED STEEL PLATE BEAM GUARDRAIL
C2-01	CONCRETE BARRIER SINGLE FACE REINFORCED TL-4, L-SHAPE 44 INCH
C3-11	CONCRETE BARRIER SINGLE FACE, REINFORCED TL-4, 44 INCH
C4-12	CONCRETE SHOULDER BARRIER TRANSITION, TYPE V-SF
C5-08	CONCRETE BARRIER BASE, AND CONCRETE BARRIER, DOUBLE FACE,
	44 INCH AND VARIABLE HEIGHT
C6-11	SHOULDER WIDENING FOR TRAFFIC BARRIER TERMINAL, TYPE T1 (SPECIAL) TANGENT
C7-08	TRAFFIC BARRIER TERMINAL, TYPE T2
C8	RESERVED
C9-10	TRAFFIC BARRIER TERMINAL, TYPE T6
C10-09	TRAFFIC BARRIER TERMINAL, TYPE T6B
C11-07	TRAFFIC BARRIER TERMINAL, TYPE T10
C12-10	SHOULDER WIDENING FOR TRAFFIC BARRIER TERMINAL, TYPE T1-A (SPECIAL)
C13-07	CONCRETE MEDIAN BARRIER TRANSITION, TYPE V-DF AT BRIDGE PIERS
C14-05	CONCRETE MEDIAN BARRIER TRANSITION, TYPE V AT BRIDGE PIERS
C15-04	CONCRETE BARRIER SINGLE FACE, REINFORCED TL-5, T-SHAPE 44 INCH
C16-04	CONCRETE BARRIER SINGLE FACE, REINFORCED TL-5, L-SHAPE 44 INCH
C17-05	CONCRETE BARRIER SINGLE FACE, REINFORCED TL-5, 54 INCH
C18-02	CONCRETE SHOULDER BARRIER HEIGHT TRANSITION, SINGLE FACE, TYPE SF-54

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

DRAWING NUMBER	DESCRIPTION
D1-06	RIGHT OF WAY FENCE
D2-04	SYMBOLS AND PATTERNS
D3-02	PERMANENT SURVEY MONUMENTS AND RIGHT-OF-WAY MARKERS
D4-09	ROADWAY DELINEATORS AND REFLECTORS
D5-10	PERMANENT PAVEMENT MARKINGS, MAINLINE
D6-11	PERMANENT PAVEMENT MARKINGS, RAMPS
D7-01	SHOULDER RUMBLE STRIP DETAILS
D8-03	RAISED PAVEMENT LANE MARKER
D10-03	TEMPORARY CONCRETE BARRIER WITH CROSS-BOLT CONNECTION

#### SECTION E - MAINTENANCE OF TRAFFIC

DRAWING NUMBER	DESCRIPTION
E1-07	CONSTRUCTION SIGNS
E2-11	LANE CLOSURE DETAILS
E3-10	SHOULDER CLOSURE DETAILS
E4-07	MAINTENANCE OF TRAFFIC REVERSE CURVE
E5-10	TEMPORARY GORE DETAILS
E6-08	CONTRACTOR ACCESS TO WORK AREA
E7-05	PULL-OUT AREA

#### SECTION F - SIGN STRUCTURE

DRAWING NUMBER	DESCRIPTION
F1-14	OVERHEAD SIGN STRUCTURE SPAN TYPE STRUCTURE DETAILS
F2	RESERVED
F3	RESERVED
F4-14	OVERHEAD SIGN STRUCTURE CANTILEVER TYPE STRUCTURE DETAILS
F5	RESERVED
F6	RESERVED
F7	RESERVED
F8-09	OVERHEAD SIGN STRUCTURE SIGN, LUMINAIRE AND BEACON SUPPORTS
F9-07	BREAKAWAY SIGN SUPPORT DETAILS
F10-03	MISCELLANEOUS DETAILS AND ALUMINUM SIGN PANELS
F11-06	MILEPOST MARKER
F12	RESERVED
F13-09	OVERHEAD SIGN STRUCTURE MONOTUBE TYPE (STEEL) MAINLINE
	STRUCTURE DETAILS
F14-07	OVERHEAD SIGN STRUCTURE BUTTERFLY TYPE STRUCTURE DETAILS
F15-08	OVERHEAD SIGN STRUCTURE MONOTUBE TYPE (STEEL) STRUCTURE
	DETAILS FOR AET RAMP
F16-07	OVERHEAD SIGN STRUCTURE MONOTUBE TYPE (STEEL) STRUCTURE
	DETAILS FOR IPOPO RAMP
F17-09	OVERHEAD SIGN STRUCTURE SPAN TYPE (STEEL) STRUCTURE DETAILS
F18-01	PARAPET MOUNTED SIGN SUPPORT
F19-03	NOISE ABATEMENT WALL MOUNTED SIGN SUPPORT
F20-00	MEDIAN BARRIER MOUNTED SIGN SUPPORT

#### SECTION G - STRUCTURAL

DRAWING NUMBER	DESCRIPTION
G12-04	STRUCTURE MOUNTED NOISE ABATEMENT WALL DETAILS
G13-04	CENTRAL TRI-STATE STRUCTURE MOUNTED NOISE ABATEMENT WALL DETAILS
G14-04	CENTRAL TRI-STATE BUMP-OUT MOUNTED NOISE ABATEMENT WALL DETAILS
G15-04	NON-CRASHWORTHY GROUND MOUNTED NOISE ABATEMENT WALL DETAILS
G16-05	CRASHWORTHY GROUND MOUNTED NOISE ABATEMENT WALL DETAILS

#### SECTION H - ROADWAY LIGHTING

DRAWING NUMBER	DESCRIPTION
H1-12	LIGHT STANDARD FOUNDATION
H2-10	LIGHT STANDARD DETAILS
H3-08	BRIDGE CONDUIT DETAILS
H4-06	HEAVY-DUTY HANDHOLE AND BURIED WIRING DETAILS
H5-06	SERVICE POLE AND PEDESTAL DETAILS
H6-06	EXTERIOR CONTROL CONSOLE DETAILS
H7-03	EXTERIOR CONTROL CONSOLE FOUNDATION DETAILS
H8-03	INTERIOR CONTROL CONSOLE DETAILS
H9-02	UNDERPASS LIGHTING INSTALLATION DETAILS
H10-05	BRIDGE MOUNT SIGN LIGHTING DETAILS
H11-06	SPAN TYPE STRUCTURE SIGN LIGHTING DETAILS
H12-05	CANTILEVER STRUCTURE SIGN LIGHTING DETAILS
H13	RESERVED
H14-04	SIGN LUMINAIRE MOUNTING DETAIL AND WIRING DIAGRAMS
H15	RESERVED
H16-02	MAST ARM CABLE ASSEMBLY (TWIN MAST ARM)
H17-02	MAST ARM CABLE ASSEMBLY (SINGLE MAST ARM)
H18-02	PARKING LOT LIGHT FOUNDATION DETAILS
H19-00	CONCRETE BARRIER CONDUIT AND JUNCTION BOX DETAILS

#### SECTION K - EROSION CONTROL AND LANDSCAPE

DRAWING NUMBER	DESCRIPTION
K1-13	EROSION CONTROL AND LANDSCAPE

# SECTION L - FIBER OPTIC

DRAWING NUMBER	DESCRIPTION
L1-06	FIBER OPTIC SYSTEM TYPICALS AND DRAWINGS
L2-04	FIBER OPTIC SPLICING DETAILS



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MARCH 2024