ADOT STANDARD DRAWINGS
C STANDARDS

ISSUE OR REVISION DATE	STANDARD NO.	SUBJECT
		CONSTRUCTION
5/07	C-01.10	SYMBOL LEGEND (4 SHEETS)
5/07	C-01.30	GENERAL ABBREVIATIONS (3 SHEETS)
5/07	C-02.10	SLOPES, RURAL DIVIDED HIGHWAYS
5/07	C-02.20	SLOPES, RURAL UNDIVIDED AND FRINGE-URBAN HIGHWAYS
5/07	C-02.30	SLOPES, MISCELLANEOUS ROADWAYS
5/07	C-03.10 SH 1	DITCHES, CHANNELS, DIKES AND BERMS, DITCHES AND CHANNELS
5/07	C-03.10 SH 2	DITCHES, CHANNELS, DIKES AND BERMS, DIKES
5/07	C-03.10 SH 3	DITCHES, CHANNELS, DIKES AND BERMS, DITCH DIKE
5/07	C-03.10 SH 4	DITCHES, CHANNELS, DIKES AND BERMS, PIPE BERMS
5/07	C-03.10 SH 5	DITCHES, CHANNELS, DIKES AND BERMS, HEADWALL BERMS
5/07	C-04.10 SH 1	SPILLWAY, EMBANKMENT SINGLE INLET
5/07	C-04.10 SH 2	SPILLWAY, EMBANKMENT DOUBLE INLET
5/07	C-04.20 SH 1	DOWNDRAIN, EMBANKMENT SINGLE INLET
5/07	C-04.20 SH 2	DOWNDRAIN, EMBANKMENT DOUBLE INLET
5/07	C-04.30	SPILLWAY LENGTH TABLE
5/07	C-04.40	DOWNDRAIN LENGTH TABLE
5/07	C-04.50	DOWNDRAIN ENERGY DISSIPATOR
5/07	C-05.10	CURB & GUTTER, CURB, GUTTER
5/07	C-05.12 SH 1	CURB & GUTTER TRANSITIONS
5/07	C-05.12 SH 2	CURB & GUTTER TRANSITIONS
5/07	C-05.12 SH 3	CURB AND GUTTER TRANSITIONS
5/07	C-05.20 SH 1	CONCRETE DRIVEWAYS & SIDEWALKS, DRIVEWAYS
5/07	C-05.20 SH 2	CONCRETE DRIVEWAYS & SIDEWALKS, SIDEWALKS
5/07	C-05.30 SH 1	SIDEWALK RAMP, TYPE A
5/07	C-05.30 SH 2	SIDEWALK RAMP, TYPE B
5/07	C-05.30 SH 3	SIDEWALK RAMP, TYPE C
5/07	C-05.30 SH 4	SIDEWALK RAMP, TYPE D
5/07	C-05.30 SH 5	SIDEWALK RAMP, TYPE E
5/07	C-05.30 SH 6	SIDEWALK RAMP, TYPE F
5/07	C-05.30 SH 7	SIDEWALK RAMP, DETECTABLE WARNING STRIP
5/07	C-05.40	MEDIAN PAVING AND NOSE TAPER
5/07	C-05.50	CONCRETE BUS BAY
5/07	C-06.10 SH 1	DRIVEWAY & TURNOUT LAYOUTS
5/07	C-06.10 SH 2	DRIVEWAY & TURNOUT LAYOUTS
5/07	C-07.01 SH 1	PCCP JOINTS
5/07	C-07.01 SH 2	PCCP JOINTS
11/07	C-07.02	LOAD TRANSFER DOWEL ASSEMBLY
5/07	C-07.03 SH 1	PCCP JOINT LOCATIONS, MAINLINE SKEWED JOINTS
5/07	C-07.03 SH 2	PCCP JOINT LOCATIONS, MAINLINE SKEWED JOINTS
5/07	C-07.03 SH 3	PCCP JOINT LOCATIONS, MAINLINE SKEWED JOINTS
5/07	C-07.03 SH 4	PCCP JOINT LOCATIONS, MAINLINE SKEWED JOINTS
5/07	C-07.03 SH 5	PCCP JOINT LOCATIONS, MAINLINE NON-SKEWED JOINTS
5/07	C-07.03 SH 6	PCCP JOINT LOCATIONS, MAINLINE NON-SKEWED JOINTS
5/07	C-07.03 SH 7	PCCP JOINT LOCATIONS, MAINLINE NON-SKEWED JOINTS
5/07	C-07.03 SH 8	PCCP JOINT LOCATIONS, MAINLINE NON-SKEWED JOINTS
5/07	C-07.04 SH 1	PCCP JOINT LOCATIONS, PARALLEL TYPE ENTRANCE RAMP WITH AUXILIARY LANE
5/07	C-07.04 SH 2	PCCP JOINT LOCATIONS, PARALLEL TYPE EXIT RAMP WITH AUXILIARY LANE
5/07	C-07.04 SH 3	PCCP JOINT LOCATIONS, TAPER TYPE ENTRANCE RAMP
5/07	C-07.04 SH 4	PCCP JOINT LOCATIONS, TAPER TYPE EXIT RAMP
5/07	C-07.04 SH 5	PCCP JOINT LOCATIONS, CROSSROAD AND RAMP TERMINI
5/07	C-07.06	TRENCH BACKFILL AND PAVEMENT REPLACEMENT
5/07	C-08.20	PAVED GORE AREA
5/07	C-10.00	GUARDRAIL MEASUREMENT LIMITS
5/07	C-10.01	GUARDRAIL INSTALLATION, TYPE A AND REFLECTOR TAB
5/07	C-10.02	GUARDRAIL INSTALLATION, TYPE B AND REFLECTOR TAB
5/07	C-10.03	W-BEAM GUARDRAIL, G4(1W) AND G4(2W), BLOCKED-OUT TIMBER POST
5/07	C-10.04	W-BEAM GUARDRAIL, G4(1S), BLOCKED-OUT STEEL POST
5/07	C-10.05 SH 1	W-BEAM GUARDRAIL, G4(MODIFIED) WITH FREEWAY CURB AND GUTTER
5/07	C-10.05 SH 2	W-BEAM GUARDRAIL, G4(MODIFIED) WITH FREEWAY CURB AND GUTTER
5/07	C-10.06 SH 1	W-BEAM GUARDRAIL, NESTED, TYPES 1 AND 2
5/07	C-10.06 SH 2	W-BEAM GUARDRAIL, NESTED, TYPE 3
5/07	C-10.07 SH 1	W-BEAM GUARDRAIL, BOLTED ANCHOR
5/07	C-10.07 SH 2	W-BEAM GUARDRAIL, BOLTED ANCHOR
5/07	C-10.08	W-BEAM GUARDRAIL, END ANCHOR
5/07	C-10.20	THRIE-BEAM GUARDRAIL, G9, BLOCKED-OUT STEEL POST
5/07	C-10.30 SH 1	GUARDRAIL TRANSITION, THRIE BEAM TO CONCRETE HALF BARRIER, 32" TYPE 'F'
5/07	C-10.30 SH 2	GUARDRAIL TRANSITION, THRIE BEAM TO CONCRETE HALF BARRIER, 32" TYPE 'F'
5/07	C-10.40	CONCRETE MEDIAN BARRIER, 32" TYPE 'F', CAST-IN-PLACE
5/07	C-10.41	CONCRETE MEDIAN BARRIER, 42" TYPE 'F', CAST-IN-PLACE
5/07	C-10.42 SH 1	GLARE SCREEN, CONCRETE MEDIAN BARRIER
5/07	C-10.42 SH 2	GLARE SCREEN, CONCRETE MEDIAN BARRIER
5/07	C-10.42 SH 3	GLARE SCREEN, CONCRETE MEDIAN BARRIER
5/07	C-10.50 SH 1	CONCRETE HALF BARRIER, 32" TYPE 'F', CAST-IN-PLACE
5/07	C-10.50 SH 2	CONCRETE HALF BARRIER, 32" TYPE 'F', PRECAST
5/07	C-10.51	CONCRETE HALF BARRIER, 32" TYPE 'F' WITH SIDEWALK
5/07	C-10.52	CONCRETE HALF BARRIER, 32" TYPE 'F' WITH GUTTER
5/07	C-10.53	CONCRETE HALF BARRIER, 42" TYPE 'F' WITH GUTTER
5/07	C-10.54 SH 1	CONCRETE HALF BARRIER, 32" TYPE 'F' AT PIERS, CAST-IN-PLACE
5/07	C-10.54 SH 2	CONCRETE HALF BARRIER, 32" TYPE 'F' AT PIERS, PRECAST
5/07	C-10.54 SH 3	CONCRETE HALF BARRIER, 32" TYPE 'F' AT PIERS, LAYOUT
5/07	C-10.55 SH 1	CONCRETE HALF BARRIER, 42" TYPE 'F' AT PIERS, CAST-IN-PLACE
5/07	C-10.55 SH 2	CONCRETE HALF BARRIER, 42" TYPE 'F' AT PIERS, PRECAST
5/07	C-10.55 SH 3	CONCRETE HALF BARRIER, 42" TYPE 'F' AT PIERS, LAYOUT
5/07	C-10.70 SH 1	CONCRETE HALF-BARRIER TRANSITION TO VERTICAL, 32" TYPE 'F' WITH CAISSONS
5/07	C-10.70 SH 2	CONCRETE HALF-BARRIER TRANSITION TO VERTICAL, 32" TYPE 'F' WITH CAISSONS
5/07	C-10.70 SH 3	CONCRETE HALF-BARRIER TRANSITION TO VERTICAL, 32" TYPE 'F' WITH CAISSONS
5/07	C-10.71 SH 1	CONCRETE HALF-BARRIER TRANSITION TO VERTICAL, 32" TYPE 'F' WITH CURB & GUTTER
5/07	C-10.71 SH 2	CONCRETE HALF-BARRIER TRANSITION TO VERTICAL, 32" TYPE 'F' WITH CURB & GUTTER
5/07	C-10.72 SH 1	CONCRETE HALF-BARRIER TRANSITION TO VERTICAL, 42" TO 32" TYPE 'F' WITH CAISSONS
5/07	C-10.72 SH 2	CONCRETE HALF-BARRIER TRANSITION TO VERTICAL, 42" TO 32" TYPE 'F' WITH CAISSONS
5/07	C-10.72 SH 3	CONCRETE HALF-BARRIER TRANSITION TO VERTICAL, 42" TO 32" TYPE 'F' WITH CAISSONS
5/07	C-10.73 SH 1	CONCRETE HALF-BARRIER TRANSITION TO VERTICAL, 42" TO 32" TYPE 'F' WITH GUTTER
5/07	C-10.73 SH 2	CONCRETE HALF-BARRIER TRANSITION TO VERTICAL, 42" TO 32" TYPE 'F' WITH GUTTER
5/07	C-10.74	CONCRETE HALF-BARRIER TRANSITION, 42" TO 32" TYPE 'F'
5/07	C-10.75 SH 1	CONCRETE HALF-BARRIER TRANSITION, TYPE 'F', TANGENT DEPARTURE TYPE 1
5/07	C-10.75 SH 2	CONCRETE HALF-BARRIER TRANSITION, TYPE 'F', TANGENT DEPARTURE TYPE 2
5/07	C-10.76	CONCRETE HALF-BARRIER TRANSITION, TYPE 'F' AT RADIUS, 32" TO 0"
5/07	C-10.77	CONCRETE HALF-BARRIER TRANSITION, END TERMINAL CURB AND GUTTER
5/07	C-11.10 SH 1	ROADWAY CATTLE GUARD
5/07	C-11.10 SH 2	ROADWAY CATTLE GUARD
5/07	C-11.10 SH 3	ROADWAY CATTLE GUARD
5/07	C-11.10 SH 4	ROADWAY CATTLE GUARD
5/07	C-11.20	CATTLE GUARD, DRAINAGE
5/07	C-12.10 SH 1	FENCE, WOVEN WIRE
5/07	C-12.10 SH 2	FENCE, BARBED WIRE
5/07	C-12.10 SH 3	FENCE, TYPES 1 AND 2 GATES, FLOOD GATE
5/07	C-12.10 SH 4	FENCE, FLOOD GATE INSTALLATION
5/07	C-12.10 SH 5	FENCE, MISCELLANEOUS DETAILS
5/07	C-12.20 SH 1	FENCE, CHAIN LINK, TYPE 1
5/07	C-12.20 SH 2	FENCE, CHAIN LINK, TYPE 2
5/07	C-12.20 SH 3	FENCE, CHAIN LINK, GATES
5/07	C-12.30 SH 1	FENCE, CHAIN LINK CABLE BARRIER
5/07	C-12.30 SH 2	FENCE, CHAIN LINK CABLE BARRIER
5/07	C-12.30 SH 3	FENCE, CHAIN LINK CABLE BARRIER
5/07	C-13.10 SH 1	PIPE CULVERT INSTALLATION
5/07	C-13.10 SH 2	PIPE CULVERT INSTALLATION
5/07	C-13.15	TYPICAL PIPE INSTALLATION
5/07	C-13.20	PIPE, REINFORCED CONCRETE END SECTION
5/07	C-13.25	PIPE, CORRUGATED METAL END SECTION
5/07	C-13.30	PIPE AND PIPE ARCH, CORRUGATED METAL, CONCRETE INVERT PAVING
5/07	C-13.55	PIPE, CATTLE-VEHICLE PASS, MITERED END TREATMENT
5/07	C-13.60	SLOTTED DRAIN DETAILS
5/07	C-13.65	SLOTTED DRAIN INSTALLATION DETAILS
5/07	C-13.70	STORM DRAIN CONNECTION DETAILS
5/07	C-13.75	STORM DRAIN OUTLET BARRIER GATE
5/07	C-13.76	STORM DRAIN OUTLET AND STORM DRAIN PLUG
5/07	C-13.80	PIPE COLLAR DETAILS
5/07	C-15.10	CATCH BASIN, TYPE 1
5/07	C-15.20 SH 1	CATCH BASIN, TYPE 3
5/07	C-15.20 SH 2	CATCH BASIN, TYPE 3
5/07	C-15.20 SH 3	CATCH BASIN, ACCESS FRAME AND COVER DETAILS
5/07	C-15.30	CATCH BASIN, TYPE 4
5/07	C-15.40 SH 1	CATCH BASIN, TYPE 5
5/07	C-15.40 SH 2	CATCH BASIN, TYPE 5
5/07	C-15.50	CATCH BASIN, FRAME AND GRATE
5/07	C-15.70 SH 1	CATCH BASIN, MISCELLANEOUS DETAILS
5/07	C-15.70 SH 2	CATCH BASIN, MISCELLANEOUS DETAILS
5/07	C-15.75	CATCH BASIN, DROP INLET
5/07	C-15.80	CATCH BASIN, FLUSH
5/07	C-15.81	CATCH BASIN, SIDE SLOPE
5/07	C-15.90	CATCH BASIN, MEDIAN DIKE, PRECAST
5/07	C-15.91 SH 1	FREEWAY CATCH BASIN DETAILS
5/07	C-15.91 SH 2	FREEWAY CATCH BASIN DETAILS
5/07	C-15.92 SH 1	CATCH BASIN WITH TYPE 'F' CONCRETE HALF BARRIER
5/07	C-15.92 SH 2	CATCH BASIN WITH TYPE 'F' CONCRETE HALF BARRIER
5/07	C-16.40	IRRIGATION SLEEVES
5/07	C-17.10	RAIL BANK PROTECTION FOR DRAINAGEWAYS, TYPES 1, 2 & 3
5/07	C-17.15	RAIL BANK PROTECTION AT ABUTMENTS, TYPES 4, 5 & 6
5/07	C-17.20	BANK PROTECTION FOR DRAINAGEWAYS, TYPES 7, 8 & 9
5/07	C-18.10 SH 1	MANHOLE, RISER DETAILS
5/07	C-18.10 SH 2	MANHOLE, BASE DETAILS, NORMAL INSTALLATION
5/07	C-18.10 SH 3	MANHOLE, FRAME AND COVER DETAILS
5/07	C-19.10 SH 1	FORD, CONCRETE WALLS
5/07	C-19.10 SH 2	FORD, TYPES 1 AND 2
11/07	C-21.10	SURVEY MONUMENT FRAME AND COVER
11/07	C-21.20	SURVEY MARKER

REV.: 11/01/07

ADOT STANDARD DRAWINGS REVISION DATES and STANDARD NO.'s REVIEW			
	NAME		DATE
CONSTRUCTION Standards			
PROJECT NO.		1A	OF
AS BUILT DATA	FEDERAL AID NO.	AS BUILT DATE	OF