

**2008 Interim Standard Sheet List
For Use With The 2008 Imperial Road and Bridge Standards
October, 2009**

The following is a complete list of special design **IMPERIAL** interim standard sheets that will be used with the 2008 Road and Bridge Standards. These sheets have been loaded on Falcon DMS for VDOT personnel and on the FTP server for the consultant community.

Falcon Location: Imperial
PPMS# eng-ser
Division 2008 Insertable Sheets

FTP Location: Imperial_path download/insertable-sheets/2008-inserts

The information below shows the file name as it is on the system, the title of the Interim Standard Sheet, the description of the changes, the applicable Standard, and the date the file was revised by Engineering Services. The new/revised sheets and descriptions of the 10-09 changes are in bold. **Note that the revised Interim Standard Sheet dated 10/09 will be applicable to projects going to Advertisement in May 2010.**

<u>NUMBER</u>	<u>TITLE</u>	<u>STD</u>	<u>DATE</u>
IIS01_01	Standard Endwall for Pipe Underdrain	EW-12	New 4/09
IIS01_02	Temporary Diversion Channel	EC-12	New 4/09
IIS01_03	Temporary Vehicular Watercourse Crossing	EC-14	New 4/09
IIS02_01	Detectable Warning Surface General Notes	CG-12	Rev. 10/09
IIS02_02	Detectable Warning Surface Type A (Perpendicular) Application	CG-12	Rev. 10/09
IIS02_03	Detectable Warning Surface Type B (Parallel) Application	CG-12	Rev. 10/09
IIS02_04	Detectable Warning Surface Type C (Parallel and Perpendicular)	CG-12	Rev. 10/09
IIS02_05	Detectable Warning Surface - Type M & R (Median & Refuge Island)	CG-12	Rev. 10/09
IIS03_01	8" Continuously Reinforced Concrete Pavement (Leave out Joint Detail)	PR-3	New 4/09
IIS03_02	9" Continuously Reinforced Concrete Pavement (Leave out Joint Detail)	PR-4	New 4/09
IIS03_03	Continuous Shoulder Rumble Strips	RS-1	New 10/09
IIS03_04	Centerline Rumble Strips	RS-3	New 10/09
IIS03_05	Continuous Shoulder Rumble Stripes	RS-4	New 10/09
IIS03_06	Intermittent Shoulder Rumble Strips	RS-5	New 10/09

<u>NUMBER</u>	<u>TITLE</u>	<u>STD</u>	<u>DATE</u>
IIS05_01.dgn	MB-10A TRAFFIC BARRIER SERVICE CONCRETE PARAPET (SINGLE FACE)	MB-10A	New 1/09
IIS05_02.dgn	MB-11A TRAFFIC BARRIER SERVICE CONCRETE PARAPET (DOUBLE FACE)	MB-11A	New 1/09
IIS05_03.dgn	MB-11A TRAFFIC BARRIER SERVICE CONCRETE PARAPET (DOUBLE FACE)	MB-11A	New 1/09
IIS05_04	Standard Guardrail Hardware	GR-HDW	New 4/09
IIS05_05	Terminal Treatment for W Beam Guardrail	GR-6	New 4/09
IIS05_06	W Beam Guardrail-Fixed Object Attachment Rubrail and Hardware Details	GR-FOA-1	New 4/09
IIS10_01	Quadruple Box Culverts 25 to 30 FT. Fills	BCQ-30	New 10/09
IIS13_01	Pedestrian Actuation Details	PA-1,2,3	Rev 6/09
IIS13_02	Signal Pole Foundation Installation Details (NEW)	PF-8	Rev 6/09
IIS13_03	Interstate Sign Structure Installation Details	SSP-VIA	New 4/09
IIS13_04	Overhead Sign Structure Typical Details	OSS-1	New 4/09
IIS13_05	Overhead Sign Structure Gusset Plate Connection	OSS-1	New 4/09
IIS13_06	Sign Panel Design	SPD-1	New 4/09
IIS13_07	Extruded Sign Panel Design	SPD-2	New 4/09
IIS13_08	Sign Panel Design	SPD-3	New 4/09
IIS13_09	Sign Panel Design	SPD-7	New 4/09
IIS13_10	Typical Pavement Marking Left Turn Pavement Marked Median	PM-5	New 4/09
IIS13_11	Typical Pavement Marker Location Details	PM-9	New 4/09
IIS13_12	Controller Cabinet Foundation and Conduit Placement Details	CF-1	New 6/09
IIS13_13	Control Center Cabinet Foundation and Conduit Placement Details	CF-2	New 6/09
IIS13_14	Controller Cabinet Foundation and Conduit Placement Details	CF-3	New 6/09
IIS13_15	Signal Pole Details (Mast Arm and Combination Luminaire Mast Arm Pole)	MP-1	New 6/09
IIS13_16	Signal Pole Details (Strain and Combination Luminaire Strain Pole)	MP-2	New 6/09
IIS13_17	Pedestal Pole Foundation Details	PF-2	New 6/09

<u>NUMBER</u>	<u>TITLE</u>	<u>STD</u>	<u>DATE</u>
IIS13_18	Signal Head Mounting Details Span Wire	SW-1	New 6/09
IIS13_19	Signal Head Mounting Details Span Wire	SW-2	New 6/09
IIS13_20	Signal Head Mounting Details - Pole and Top Bracket	SMB-1,2,3	New 6/09
IIS13_21	Tether Wire Details	TA-1	New 6/09
IIS13_22	Sign Mounting Details	SMD-1,2	New 6/09
IIS13_23	Steel Pole Wiring and Rigging Details	WD-1	New 6/09
IIS13_24	Wood Pole Wiring and Rigging Details	WD-2	New 6/09
IIS13_25	Flashing Beacon Installation Details	FB-2	New 6/09
IIS13_26	Signal Pole Foundation Installation Details	PF-1	New 6/09
IIS13_27	Lighting Pole Foundation Installation Details	LF-1	New 6/09
IIS13_28	Lighting Pole Details and High Mast	LP-3	New 6/09
IIS13_29	Electrical Service Installation Details	SE-1	New 6/09
IIS13_30	Electrical Service Installation Details	SE-5	New 6/09
IIS13_31	Electrical Service Installation Details	SE-6	New 6/09
IIS13_32	Electrical Service Installation Details	SE-7	New 6/09
IIS13_33	Electrical Service Installation Details	SE-9	New 6/09
IIS13_34	Electrical Service Installation Details	SE-10	New 6/09
IIS13_35	Loop Detector Installation Details	TD-1A,B,C	New 6/09
IIS13_36	Junction Box For Traffic Use	JB-R1,R2	New 6/09
IIS13_37	Junction Box For Non-Deliberate Traffic Use	JB-S1,S2,S3	New 6/09
IIS13_38	Electrical Conduit and Conductor Cable (Underground Installation)	ECI-1	New 6/09
IIS13_39	Square Tube Sign Post	STP-1	New 6/09
IIS13_40	V A Sign Structures Installation Details	SSP-VA	New 6/09
IIS13_41	Overhead Sign Structure Foundation Details	OSS-1	New 6/09
IIS13_42	Overhead Sign Structure Hanger and Luminaire Detail	OSS-1	New 6/09
IIS13_43	Sign Panel Design	SPD-5	New 6/09
IIS13_44	Sign Panel Design	SPD-6	New 6/09

<u>NUMBER</u>	<u>TITLE</u>	<u>STD</u>	<u>DATE</u>
IIS13_45	Interstate Road Edge Delineators Typical Details	ED-3	New 6/09
IISa47.dgn	GR-FOA-3 W-BEAM GUARDRAIL INSTALLATION CRITERIA	N/A	Rev. 7-98
IISa73.dgn	TYPICAL METHOD OF INSTALLATION FOR PIPE ON FILL SLOPE	N/A	Rev. 7-01
IISisd2045.dgn	SPECIAL DESIGN CONCRETE SLAB END TREATMENT	N/A	Rev. 10-10-97
IISisd2944.dgn	SINK HOLE DETAILS	N/A	New 11-02
IISisd2945.dgn	MODIFIED PG-2A AND MODIFIED PG-5	N/A	New 11-02