

**2001 Insertable Sheet List
For Use With The 2001 Imperial Road and Bridge Standards
March, 2003**

The following is a complete list of special design **IMPERIAL** insertable sheets that will be used with the 2001 Road and Bridge Standards. These sheets have been loaded on Falcon DMS under the PPMS# of **eng-ser** and the Division of **insert** for VDOT personnel and on the FTP server in the insertable sheet-imperial sub-folder within the download folder for the consultant community.

The information below shows the file name as it is on the system, the title of the Insertable Sheet, the description of the 3-03 changes, the applicable Standard, and the date the file was revised by Engineering Services. The new/revised sheets and descriptions of the 3-03 changes are in bold. Note that the new/revised Insertable Sheets will be applicable to projects going to 1st or 2nd Submission after Monday March 10, 2003

<u>NUMBER</u>	<u>TITLE (INCL. DESCRIPT. OF 3-03 CHANGES)</u>	<u>STD</u>	<u>DATE</u>
a2.dgn	HYDROLOGIC DATA SHEET	N/A	Rev. 9-19-87
a4.dgn	ROADSIDE DEVELOPMENT	N/A	Rev. 6-01
a5.dgn	EROSION CONTROL SUMMARY	N/A	Rev. 7-02
a6.dgn	TEMPORARY SEDIMENT TRAP DETAIL SHEET	N/A	New 6-01
a9.dgn	PRELIMINARY RIGHT OF WAY DATA SHEET	N/A	Rev. 6-97
a14.dgn	REVISION DATA SHEET	N/A	Rev. 9-23-93
a20.dgn	STANDARD MANHOLE FRAME AND COVER	MH-1	New 7-02
a36.dgn	RADIAL OFFSET / REVERSE CURVE DATA	N/A	Rev. 9-23-93
a41.dgn	UNDERGROUND UTILITY TEST HOLE INFORMATION	N/A	Rev. 1-95
a47.dgn	GR-FOA-3 W-BEAM GUARDRAIL INSTALLATION CRITERIA	N/A	Rev. 7-98
a59.dgn	CG-12 DETECTABLE WARNING SURFACE (ACCESS FOR MOBILITY IMPAIRMENTS) Define CG-12 as Detectable Warning Surface.	CG-12	Rev. 3-03
a65_1.dgn	W-BEAM GUARDRAIL - FIXED OBJECT ATTACHMENT	GR-FOA-1	New 7-01
a65_2.dgn	W-BEAM GUARDRAIL - FIXED OBJECT ATTACHMENT	GR-FOA-1	New 7-01
a66_1.dgn	W-BEAM GUARDRAIL - FIXED OBJECT ATTACHMENT	GR-FOA-2	New 7-01

a66_2.dgn	W-BEAM GUARDRAIL - FIXED OBJECT ATTACHMENT	GR-FOA-2	New 7-01
a71.dgn	GRADING DIAGRAM AND SUMMARY	N/A	Rev. 5-99
a73.dgn	TYPICAL METHOD OF INSTALLATION FOR PIPE ON FILL SLOPE	N/A	Rev. 7-01
a89.dgn	BRAKEAWAY CABLE TERMINAL 4' FLARE	GR-7	New 7-02
a91.dgn	STANDARD W BEAM GUARDRAIL (WEAK POST SYSTEM)	GR-8, 8A, 8B, 8C	Rev. 7-01
a93.dgn	W BEAM GUARDRAIL AND MEDIAN BARRIER INSTALLATION CRITERIA	GR-INS	Rev. 7-01
a95.dgn	STANDARD W BEAM MEDIAN BARRIER (WEAK POST SYSTEM)	MB-5	Rev. 7-01
a97.dgn	SOLID PAVING UNITS (SIDEWALK & CROSSWALK) Revised To Include Detectable Warning Surface Information		Rev. 3-03
a100.dgn	CONCRETE BARRIER INLET (WITH MB-8A)	DI-10J,K,L	Rev. 7-02
a102.dgn	CONCRETE MEDIAN BARRIER DROP INLET	DI-14D, 14E, 14F	Rev. 7-01
a106.dgn	WETLAND COMPENSATION PLANT LIST, SUMMARY AND NOTES	N/A	Rev. 10-99
a108.dgn	COMMERCIAL ENTRANCE Added new CG-12 detectable warning.	CG-13	Rev. 3-03
a130.dgn	FLARED END-SECTION FOR 23" X 14" TO 53" X 34" ELLIPTICAL CONCRETE PIPE CULVERTS	ES-1A	New 7-01
a132.dgn	TERMINAL TREATMENT FOR W BEAM GUARDRAIL	GR-6	Rev. 11-02
a140.dgn	JUNCTION BOX	JB-1B, 2B, 3B, 4B, 5B	New 7-01
a141.dgn	JUNCTION BOX	JB-1C, 2C, 3C, 4C, 5C	New 7-01
a142.dgn	FLARED END-SECTION FOR 12" – 60" CONCRETE PIPE CULVERTS AND 12" – 60" CORRUGATED PIPE CULVERTS	ES-1, ES-2	New 7-01

a143.dgn	STANDARD SPRING BOX PRECAST SPRING BOX Revise dimension tables	SB-1 SB-1 PC	Rev 3-03
a144.dgn	STANDARD CONCR. STEPS FOR 1½:1 SLOPE STANDARD CONCR. STEPS FOR 2:1 SLOPE	S-1 S-2	New 7-02
a145.dgn	TRAILING END TERMINAL TREATMENT Revise pay limits.	GR-11	Rev 3-03
a146.dgn	W BEAM GUARDRAIL INSTALLATION CRITERIA Added detail for terminal end occurrence beyond clear zone.	GR-INS	Rev 3-03
a148.dgn	STANDARD PRECAST TOP UNITS Modify min. height chart to include additional pipe sizes	TDI-2 TDI-3 TDI-4	New 3-03
isd414_1.dgn	TEMPORARY SILT FENCE AND FILTER BARRIER Revised notes, dimensions, and references to Geotextile fabrics	EC-5	New. 3-03
isd414_2.dgn	DROP INLET SILT TRAP (TYPE A AND B) Revised notes, dimensions, and references to Geotextile fabrics	EC-6	Rev. 3-03
isd414_4.dgn	TEMPORARY EROSION AND SILTATION CONTROL Revised notes, dimensions, and references to Geotextile fabrics	EC-INS	New. 3-03
isd564a.dgn	DITCH FLUME CONNECTOR	PG-7	New 7-02
isd570.dgn	STANDARD PAVED DITCHES	PG-2A	New 7-02
isd1276a.dgn	TRAFFIC BARRIER SERVICE SINGLE FACE PARAPET (FOR SINGLE FACE TEMPORAY INSTALLATION ON BRIDGE DECK EXTERIOR)	MB-10A	New 7-02
isd1482.dgn	SPECIAL DESIGN SLOPE DRAIN	N/A	Rev. 12-99
isd1588.dgn	LOW FLOW DIVERSION FOR MULTIPLE LINE CULVERT INSTALLATIONS	N/A	Rev. 9-94
isd1722a.dgn	RUMBLE STRIPS	RS-1	New 11-02
isd2045.dgn	SPECIAL DESIGN CONCRETE SLAB END TREATMENT	N/A	Rev. 10-10-97

isd2063.dgn	BUTTING TRAFFIC BARRIER SERVICE TO SINGLE FACE PARAPET SERVICE	MB-INS	New 7-02
isd2209.dgn	STORMWATER MANAGEMENT (SWM) DETAILS Added Quantity Table for Concrete Cradle.	SWM-DR	Rev. 3-03
isd2216.dgn	STORMWATER MANAGEMENT (SWM) DETAILS Replaced Class A1 Riprap With Concrete.	SWM-1	Rev. 3-03
isd2216A.dgn	STORMWATER MANAGEMENT (SWM) DETAILS Deleted Class A1 Riprap.	SWM-DR	Rev. 3-03
isd2390.dgn	ALT. BREAKAWAY CABLE TERMINAL NO FLARE	GR-9	New 7-02
isd2944.dgn	SINK HOLE DETAILS	N/A	New. 11-02
isd2945.dgn	MODIFIED PG-2A AND MODIFIED PG-5	N/A	New. 11-02
isd86.dgn	86 CADD LEVEL STRUCTURE SHEET	N/A	New 1-96
isd95.dgn	95 CADD LEVEL STRUCTURE SHEET	N/A	Rev. 7-15-96