## IMPERIAL INSERTABLE SHEETS July 19, 2002

The following is a complete list of special design IMPERIAL Insertable Sheets. These sheets are for printing purposes ONLY. No changes are to be made to these sheets. Any recommended changes should go through Engineering Services where the original sheets are created and stored. Please contact Paul Kelley at (804) 786-2544 if you have any questions.

The information below shows the file name as it is on the system, the title of the Insertable Sheet, the description of the 7-02 changes, the applicable Standard, and the date the file was revised by Engineering Services.

If you need the Portable Impact Attenuator Insertable Sheets, SD799, SD819, and/or SD1660, please contact Chuck Patterson of Engineering Services at (804) 786-1805.

<u>NUMBER</u>	TITLE (INCL. DESCRIPT. OF 7-02 CHANGES)	<u>STD</u>	<b>DATE</b>
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 D.I. Silt Trap changed from No. to Ea. Temporary Berm & Slope Drain now listed separately.	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 Cover A designated as "Non-traffic conditions". Cover B designated as "Traffic conditions".	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	PERPENDICULAR CURB RAMP (ACCESS FOR MOBILITY IMPAIRMENTS)	CG-12A	Rev. 7-01
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 Revised note 3 on the application of reflective sheeting. Revised drawing to reflect current SRT 350 by Syro Steel Co.	GR-7	New 7-02
a91.dgn	STANDARD W BEAM GUARDRAIL (W EAK 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) Corrected radius dimension and paver thickness dimensions in Sect. B-B.	N/A	Rev. 7-02
a100.dgn	CONCRETE BARRIER INLET (WITH MB-8A) 12" - 24" PIPE: DEPTH (H) = 20' MAX. Revised note 1 to read 0 to 18" and 4" to 3'.	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
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 Corrected last post spacing from 3'-1½" to 6'-3".	GR-6	Rev. 7-02
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 Placed previously revised drawings on Insertable Sheet.	SB-1 SB-1 PC	New 7-02

a144.dgn	STANDARD CONCR. STEPS FOR 1½:1 SLOPE STANDARD CONCR. STEPS FOR 2:1 SLOPE Revised to reflect BOCA code requiring handrail when steps have three or more risers.	S-1 S-2	New 7-02
a145.dgn	TRAILING END TERMINAL TREATMENT New standard.	GR-11	New 7-02
a146.dgn	W BEAM GUARDRAIL INSTALLATION CRITERIA Revised to reflect new GR-11 standard.	GR-INS	New 7-02
isd414_2.dgn	DROP INLET SILT TRAP (TYPE A AND B)	EC-6	Rev. 7-01
isd564a.dgn	DITCH FLUME CONNECTOR Revised to show taper from 4' width at PG-5 connection to 3' width at PG-4 connection.	PG-7	New 7-02
isd570.dgn	STANDARD PAVED DITCHES Revised to show curtain wall as separate detail.	PG-2A	New 7-02
isd1276a.dgn	TRAFFIC BARRIER SERVICE SINGLE FACE PARAPET (FOR SINGLE FACE TEMPORAY INSTALLATION ON BRIDGE DECK EXTERIOR) Revised to show (4) 7/8" bolts on traffic side.	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
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 Revised sand bag treatment when butting Traffic Barrier Service to bridge parapet.	MB-INS	New 7-02
isd2390.dgn	ALT. BREAKAWAY CABLE TERMINAL NO FLARE Deleted "Wood Posts Only" from GR-2 in Transition from GR-9 to weak post guardrail detail.	GR-9	New 7-02
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
iinsertr	<b>Current Insertable Sheet List</b>		New 7-02