1996 Insertable Sheet List For Use With The 1996 Metric Road and Bridge Standards November 2007

The following is a complete list of special design **METRIC** insertable sheets that will be used with the 1996 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	1:	<u>Imperial</u>		Metric
	PPMS#	eng-ser	PPMS#	eng-ser
	Division	insert	Division	minsert
FTP Location:	Imperial path	download/insertable-sheets/imperia	al-inserts	
	Metric path	download/insertable-sheets/metric-	sheets	

The information below shows the file name as it is on the system, the title of the Insertable Sheet, the description of the 11-07 and 8-07 changes, the applicable Standard, and the date the file was revised by Engineering Services. The new/revised sheets and descriptions of the 11-07 and 8-07 changes are in bold. Note that the revised Insertable Sheet dated 11-07 will be applicable to projects going to Advertisement in January 2008, while the new/revised sheets dated 8-07 will be applicable to projects going to Advertisement in March 2008.

If you need the Portable Impact Attenuator Insertable Sheets, MSD799, MSD819, and/or MSD1660, please contact Chuck Patterson of Engineering Services at (804) 786-1805.

<u>NUMBER</u>	TITLE (INCL. DESCRIPT. OF 8-07 AND 11-07 CHANGES)	<u>STD</u>	DATE
ma2.dgn	HYDROLOGIC DATA SHEET	N/A	Rev. 9-87
ma4.dgn	ROADSIDE DEVELOPMENT	N/A	Rev. 7-03
ma5.dgn	EROSION CONTROL SUMMARY	N/A	Rev. 7-02
ma6.dgn	TEMPORARY SEDIMENT TRAP DETAIL SHEET	N/A	New 2-01
ma9.dgn	PRELIMINARY RIGHT OF WAY DATA SHEET	N/A	Rev. 6-97
ma14.dgn	REVISION DATA SHEET	N/A	Rev. 9-23-93
ma20.dgn	STANDARD MANHOLE FRAME AND COVER	MH-1	New 7-02
ma36.dgn	RADIAL OFFSET / REVERSE CURVE DATA	N/A	Rev. 9-23-93
ma41.dgn	UNDERGROUND UTILITY TEST HOLE INFORMATION	N/A	Rev. 1-95
ma45.dgn	TEMPORARY DIVERSION CHANNEL & ACCEPTABLE LININGS	TD-CL	New 8-00
ma47.dgn	W-BEAM GUARDRAIL INSTALLATION CRITERIA	GR-FOA-3	Rev. 7-98
ma55.dgn	STANDARD SIDEWALK UNDERDRAIN Revised notes to allow the use of crushed glass in place of aggregate.	UD-3	Rev. 8-07
ma57.dgn	STANDARD ENDWALL FOR PIPE UNDERDRAIN	EW-12	Rev. 7-04
ma59.dgn	CG-12 DETECTABLE WARNING SURFACE (ACCESS FOR MOBILITY IMPAIRMENTS)	CG-12	Rev. 7-05

<u>NUMBER</u>	TITLE (INCL. DESCRIPT. OF 8-07 AND 11-07 CHANGES)	<u>STD</u>	DATE
ma62.dgn	TYPICAL CONCRETE SAFETY SLAB	SL-1	Rev. 7-05
ma65_1.dgn	W-BEAM GUARDRAIL - FIXED OBJECT ATTACHMENT	GR-FOA-1	Rev. 9-06
ma65_2.dgn	W-BEAM GUARDRAIL - FIXED OBJECT ATTACHMENT	GR-FOA-1	Rev. 9-06
ma66_1.dgn	W-BEAM GUARDRAIL - FIXED OBJECT ATTACHMENT	GR-FOA-2	Rev. 9-06
ma66_2.dgn	W-BEAM GUARDRAIL - FIXED OBJECT ATTACHMENT	GR-FOA-2	Rev. 9-06
ma67.dgn	BLOCKED-OUT W-BEAM MEDIAN BARRIER-FIXED OBJECT ATTACHMENT	GR-FOA-4	Rev. 9-06
ma68.dgn	STANDARD HAND RAIL	HR-1	Rev. 7-04
ma69.dgn	STONE FOR EROSION CONTROL, PROTECTIVE COVERING INSTALLATION CRITERIA Revised description of EC-1 to match old pay item codes.	EC-1,EC-2	Rev. 8-07
ma70_1.dgn	SOIL STABILIZATION MAT DITCH INSTALLATION TYPE A OR B Revised description of EC-3 to match old pay item codes.	EC-3	Rev. 8-07
ma70_2.dgn	SOIL STABILIZATION MAT DITCH INSTALLATION TYPE A OR B Revised description of EC-3 to match old pay item codes.	EC-3	Rev. 8-07
ma71.dgn	GRADING DIAGRAM AND SUMMARY	N/A	Rev. 5-99
ma73.dgn	TYPICAL METHOD OF INSTALLATION FOR PIPE ON FILL SLOPE	N/A	Rev. 12-93
ma75.dgn	TYPICAL PAVEMENT MARKINGS FOR BICYCLE LANE	PM-6	Rev 2-01
ma76.dgn	STANDARD ENTRANCE GUTTER WITH FLARED OPENING FOR USE ACROSS SIDEWALK	CG-9A	Rev. 2-06
ma77.dgn	METHOD OF TREATMENT-CONNECTION FOR STREET INTERSECTIONS AND COMMERCIAL ENTRANCES	CG-11	Rev. 2-01
ma78.dgn	STANDARD ENTRANCE GUTTER	CG-9D	Rev. 2-06
ma80.dgn	STANDARD GROUNDWATER UNDERDRAIN; UNDERDRAIN STANDARD FOR USE WITH RAISED GRASS MEDIAN Revised notes to allow the use of crushed glass in place of aggregate.	UD-1 UD-2	Rev. 8-07
ma81.dgn	STANDARD PAVEMENT EDGEDRAIN Revised notes to allow the use of crushed glass in place of aggregate.	UD-4	Rev. 8-07
ma82.dgn	PREFABRICATED GEOCOMPOSITE RETROFIT PAVEMENT EDGEDRAIN Revised notes to allow the use of crushed glass in place of aggregate.	UD-5	Rev. 8-07

<u>NUMBER</u>	TITLE (INCL. DESCRIPT. OF 8-07 AND 11-07 CHANGES)	<u>STD</u>	DATE
ma83.dgn	STANDARD RETROFIT EDGEDRAIN Revised notes to allow the use of crushed glass in place of aggregate.	UD-7	Rev. 8-07
ma84.dgn	STANDARD COMBINATION UNDERDRAIN; (AT LOWER END OF CUTS AND AT GRADE SAGS AND BRIDGE APPROACHES) Revised notes to allow the use of crushed glass in place of aggregate.	CD-1, CD-2	Rev. 8-07
ma86.dgn	PIPE BEDDING AND BACKFILL Revised notes to allow the use of crushed glass in place of aggregate.	PB-1	Rev. 8-07
ma87.dgn	STANDARD BLOCKED-OUT W-BEAM GUARDRAIL (STRONG POST) POST AND BLOCKOUT DETAILS	GR-2,2A	Rev. 9-06
ma88.dgn	GUARDRAIL AT LOW-FILL CULVERTS	GR-10	Rev. 9-06
ma89.dgn	BRAKEAWAY CABLE TERMINAL 4' FLARE	GR-7	Rev. 9-06
ma91.dgn	STANDARD W-BEAM GUARDRAIL (WEAK POST SYSTEM)	GR-8,8A,8B, 8C	Rev. 1-04
ma92.dgn	W-BEAM GUARDRAIL INSTALLATION CRITERIA	GR-INS	Rev. 9-06
ma93.dgn	W-BEAM GUARDRAIL AND MEDIAN BARRIER INSTALLATION CRITERIA	GR-INS	Rev. 9-06
ma94.dgn	BLOCKED-OUT W-BEAM BARRIER	MB-3	Rev. 9-06
ma95.dgn	STANDARD W-BEAM MEDIAN BARRIER (WEAK POST SYSTEM)	MB-5	Rev. 7-05
ma96.dgn	CONCRETE MEDIAN BARRIER (TALL WALL) Revised notes to allow the use of crushed glass in place of aggregate.	MB-12A,12B 12C	, Rev. 8-07
ma98.dgn	CONCRETE MEDIAN BARRIER Revised notes to allow the use of crushed glass in place of aggregate.	MB-7D,E,F MB-8A	Rev. 8-07
ma103.dgn	PRECAST TRAFFIC BARRIER SERVICE CONCRETE WITH POSITIVE CONNECTION	MB-7D PC	Rev. 7-05
ma104.dgn	CONCRETE MEDIAN BARRIER (TALL WALL) TYPE I,II,OR III	MB-13	Rev. 1-04
ma105_1.dgn	PRECAST CONCRETE MEDIAN BARRIER POSITIVE CONNECTION OPTIONS	MB-INS	Rev. 7-05
ma105_02.dgn	PRECAST CONCRETE MEDIAN BARRIER POSITIVE CONNECTION OPTIONS	MB-INS	New 7-05
ma106.dgn	WETLAND COMPENSATION PLANT LIST, SUMMARY AND NOTES	N/A	Rev. 10-99

<u>NUMBER</u>	TITLE (INCL. DESCRIPT. OF 8-07 AND 11-07 CHANGES)	<u>STD</u>	DATE
ma108.dgn	COMMERCIAL ENTRANCE	CG-13	Rev. 2-06
ma111.dgn	STANDARD PRECAST BASE UNITS	B-3	Rev. 6-97
ma112.dgn	CORRUGATED METAL TEE SECTION	B-4	Rev. 6-97
ma116.dgn	STRUCTURAL PLATE STEEL PIPE ARCH HEIGHT OF COVER TABLE FOR H-18 LIVE LOAD	PC-1	Rev. 1-97
ma120.dgn	PIPE ARCH AND BOX CULVERT BEDDING Revised notes to allow the use of crushed glass in place of aggregate.	PB-1	Rev. 8-07
ma121.dgn	CONCRETE PIPE CLASS TABLE FOR H-18 LIVE LOAD	PC-1	New 2-01
ma124.dgn	DETAILS FOR CALCULATING NUMBER AND SIZE OF WOOD POSTS FOR CONSTRUCTION SIGN INSTALLATIONS LEVEL GROUND	CSI-1	Rev. 12-97
ma125.dgn	DETAILS FOR CALCULATING NUMBER AND SIZE OF WOOD POSTS FOR CONSTRUCTION SIGN INSTALLATIONS 1 1/2:1 SLOPE	CSI-1	Rev. 12-97
ma126.dgn	DETAILS FOR CALCULATING NUMBER AND SIZE OF WOOD POSTS FOR CONSTRUCTION SIGN INSTALLATIONS 2:1 SLOPE	CSI-1	Rev. 12-97
	2.1 SEOLE		
ma127.dgn	JUNCTION BOX Revised notes to allow the use of crushed glass in place of aggregate.	JB-1A, 2A, 3A, 4A, 5A	Rev. 8-07
ma127.dgn ma128.dgn	JUNCTION BOX Revised notes to allow the use of crushed glass in place of	, ,	Rev. 8-07 Rev. 9-06
-	JUNCTION BOX Revised notes to allow the use of crushed glass in place of aggregate. LIGHTING POLE FOUNDATION INSTALLATION DETAILS;	3A, 4A, 5A	
ma128.dgn	JUNCTION BOX Revised notes to allow the use of crushed glass in place of aggregate. LIGHTING POLE FOUNDATION INSTALLATION DETAILS; SIGNAL POLE FOUNDATION INSTALLATION DETAILS	3A, 4A, 5A LF-1, PF-1	Rev. 9-06
ma128.dgn ma129.dgn	JUNCTION BOX Revised notes to allow the use of crushed glass in place of aggregate. LIGHTING POLE FOUNDATION INSTALLATION DETAILS; SIGNAL POLE FOUNDATION INSTALLATION DETAILS TYPICAL DETAILS FOR OVERHEAD SIGN STRUCTURES FLARED END-SECTION FOR METAL PIPE-ARCHES 340 mm - 1200 mm RISE; 575 mm X 365 mm – 1345 mm X 855 mm	3A, 4A, 5A LF-1, PF-1 OSS-1	Rev. 9-06 New 8-97
ma128.dgn ma129.dgn ma130.dgn	JUNCTION BOX Revised notes to allow the use of crushed glass in place of aggregate.LIGHTING POLE FOUNDATION INSTALLATION DETAILS; SIGNAL POLE FOUNDATION INSTALLATION DETAILSTYPICAL DETAILS FOR OVERHEAD SIGN STRUCTURESFLARED END-SECTION FOR METAL PIPE-ARCHES 340 mm - 1200 mm RISE; 575 mm X 365 mm - 1345 mm X 855 mm ELLIPTICAL CONCRETE PIPE200 mm THICK CONTINUOUSLY REINFORCED CONCRETE	3A, 4A, 5A LF-1, PF-1 OSS-1 ES-3,ES-1A	Rev. 9-06 New 8-97 Rev. 7-01
ma128.dgn ma129.dgn ma130.dgn ma131.dgn	JUNCTION BOX Revised notes to allow the use of crushed glass in place of aggregate. LIGHTING POLE FOUNDATION INSTALLATION DETAILS; SIGNAL POLE FOUNDATION INSTALLATION DETAILS TYPICAL DETAILS FOR OVERHEAD SIGN STRUCTURES FLARED END-SECTION FOR METAL PIPE-ARCHES 340 mm - 1200 mm RISE; 575 mm X 365 mm – 1345 mm X 855 mm ELLIPTICAL CONCRETE PIPE 200 mm THICK CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (STEEL BAR REINFORCEMENT)	3A, 4A, 5A LF-1, PF-1 OSS-1 ES-3,ES-1A PR-3	Rev. 9-06 New 8-97 Rev. 7-01 New 8-97
ma128.dgn ma129.dgn ma130.dgn ma131.dgn ma132.dgn	JUNCTION BOX Revised notes to allow the use of crushed glass in place of aggregate. LIGHTING POLE FOUNDATION INSTALLATION DETAILS; SIGNAL POLE FOUNDATION INSTALLATION DETAILS; SIGNAL POLE FOUNDATION INSTALLATION DETAILS TYPICAL DETAILS FOR OVERHEAD SIGN STRUCTURES FLARED END-SECTION FOR METAL PIPE-ARCHES 340 mm - 1200 mm RISE; 575 mm X 365 mm – 1345 mm X 855 mm ELLIPTICAL CONCRETE PIPE 200 mm THICK CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (STEEL BAR REINFORCEMENT) TERMINAL TREATMENT FOR W BEAM GUARDRAIL	3A, 4A, 5A LF-1, PF-1 OSS-1 ES-3,ES-1A PR-3 GR-6	Rev. 9-06 New 8-97 Rev. 7-01 New 8-97 Rev. 2-06
ma128.dgn ma129.dgn ma130.dgn ma131.dgn ma132.dgn ma133.dgn	JUNCTION BOX Revised notes to allow the use of crushed glass in place of aggregate. LIGHTING POLE FOUNDATION INSTALLATION DETAILS; SIGNAL POLE FOUNDATION INSTALLATION DETAILS; SIGNAL POLE FOUNDATION INSTALLATION DETAILS; TYPICAL DETAILS FOR OVERHEAD SIGN STRUCTURES FLARED END-SECTION FOR METAL PIPE-ARCHES 340 mm - 1200 mm RISE; 575 mm X 365 mm – 1345 mm X 855 mm ELLIPTICAL CONCRETE PIPE 200 mm THICK CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (STEEL BAR REINFORCEMENT) TERMINAL TREATMENT FOR W BEAM GUARDRAIL CABLE GUARDRAIL	3A, 4A, 5A LF-1, PF-1 OSS-1 ES-3,ES-1A PR-3 GR-6 GR-3	Rev. 9-06 New 8-97 Rev. 7-01 New 8-97 Rev. 2-06 Rev. 7-04
ma128.dgn ma129.dgn ma130.dgn ma131.dgn ma132.dgn ma133.dgn ma135.dgn	JUNCTION BOX Revised notes to allow the use of crushed glass in place of aggregate. LIGHTING POLE FOUNDATION INSTALLATION DETAILS; SIGNAL POLE FOUNDATION INSTALLATION DETAILS (TYPICAL DETAILS FOR OVERHEAD SIGN STRUCTURES FLARED END-SECTION FOR METAL PIPE-ARCHES 340 mm - 1200 mm RISE; 575 mm X 365 mm – 1345 mm X 855 mm ELLIPTICAL CONCRETE PIPE 200 mm THICK CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (STEEL BAR REINFORCEMENT) TERMINAL TREATMENT FOR W BEAM GUARDRAIL CABLE GUARDRAIL STANDARD PRECAST TOP UNITS	3A, 4A, 5A LF-1, PF-1 OSS-1 ES-3,ES-1A PR-3 GR-6 GR-3 T-DI-5	Rev. 9-06 New 8-97 Rev. 7-01 New 8-97 Rev. 2-06 Rev. 7-04 New 2-01

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ma140.dgn	JUNCTION BOX Revised notes to allow the use of crushed glass in place of aggregate.	JB-1B,2B,3B, 4B,5B	, Rev. 8-07
ma141.dgn	JUNCTION BOX Revised notes to allow the use of crushed glass in place of aggregate.	JB-1C,2C,3C 4C,5C	, Rev. 8-07
ma142.dgn	FLARED END-SECTION FOR CONCRETE PIPE CULVERTS; 300 mm – 1500 mm METAL PIPE CULVERTS	ES-1, ES-2	New 7-01
ma143.dgn	STANDARD SPRING BOX PRECAST SPRING BOX	SB-1 SB-1 PC	Rev. 3-03
ma144.dgn	STANDARD CONCRETE STEPS FOR 1½:1 SLOPE STANDARD CONCRETE STEPS FOR 2:1 SLOPE	S-1 S-2	New 7-02
ma145.dgn	TRAILING END TERMINAL TREATMENT	GR-11	Rev. 7-05
ma146.dgn	W BEAM GUARDRAIL INSTALLATION CRITERIA	GR-INS	Rev. 3-03
ma147.dgn	W-BBEAM GUARDRAIL INSTALLATION CRITERIA FIXED OBJECT ATTACTHMENT METHOD FOR CONSTRUCTION ZONES	FOA-CZ	New 3-03
ma148.dgn	STANDARD PRECAST TOP UNITS	TDI-2 TDI-3	New 3-03
ma149.dgn	STANDARD MAILBOX	RFD-1	Rev. 7-04
ma150.dgn	PLAIN AND REINFORCED CONCRETE PAVEMENT SHOWING REINFORCEMENT, LONGITUDINAL AND TRANSVERSE JOINTS	PR-2	New. 7-03
ma151.dgn	PIPE BEDDING AND BACKFILL	PB-1	New 1-04
ma152.dgn	STANDARD FENCE AND GROUNDING	FE-CL	Rev. 7-04
ma153.dgn	STANDARD CURB DROP INLET	DI-2A, B, C DI -2D, E, F	New 1-04
ma154.dgn	TYPICAL DETAILS FOR OVERHEAD SIGN STRUCTURES	OSS-1	Rev. 2-06
ma155.dgn	TYPICAL DETAILS FOR OVERHEAD SIGN STRUCTURES Deleted note for alternate sign panel design.	OSS-1	Rev. 8-07
ma156.dgn	TYPICAL DETAILS FOR SIGN STRUCTURES	SSP-VA SSP-VIA	Rev. 7-05
ma157.dgn	TYPICAL DETAILS FOR OVERHEAD SIGN STRUCTURES AND SIGN PANEL DESIGN	OSS-1 SPD-1	Rev. 2-06

<u>NUMBER</u>	TITLE (INCL. DESCRIPT. OF 8-07 AND 11-07 CHANGES)	<u>STD</u>	DATE
ma158.dgn	15" PIPE TEE SECTION DROP INLET	DI-9	New 7-04
ma159.dgn	STANDARD SOLID CONCRETE RAISED MEDIAN STRIP	MS-1 MS-1A	Rev. 9-06
ma160.dgn	STANDARD FENCE WOVEN WIRE FABRIC STANDARD FENCE BARBED WIRE	FE-W1,W2 FE-B	New 7-04
ma161.dgn	CONCRETE GRAVITY RETAINING WALLS Revised note to allow the use of crushed glass in place of aggregate.	RW-2 RW-3	Rev. 8-07
ma162.dgn	SANITARY SEWER MANHOLE WATER AND SANITARY SEWER FACILITIES	SMH-1	New 7-05
ma163.dgn	MULTIGRATE DROP INLET Dump No Waste Drains to Waterways lettering added to DI-12 grate and revised notes to allow the use of crushed glass in place of aggregate.	DI-12, 12A	Rev. 8-07
ma164.dgn	MULTIGRATE DROP INLET Dump No Waste Drains to Waterways lettering added to DI-12 grate and revised notes to allow the se of crushed glass in place of aggregate.	DI-12B, 12C	Rev. 8-07
ma165.dgn	SHOULDER SLOT INLET Modified distance between inlet and bridge terminal wall and require CG-3 between inlet and bridge terminal wall.	DI-13	Rev. 8-07
ma166_1.dgn	ALLOWABLE PIPE CRITERIA	PC-1	New 7-05
ma166_2.dgn	ALLOWABLE PIPE CRITERIA	PC-1	New 7-05
ma166_3.dgn	ALLOWABLE PIPE CRITERIA	PC-1	New 7-05
ma166_4.dgn	ALLOWABLE PIPE CRITERIA	PC-1	New 7-05
ma166_5.dgn	ALLOWABLE PIPE CRITERIA	PC-1	New 7-05
ma166_6.dgn	ALLOWABLE PIPE CRITERIA	PC-1	New 7-05
ma166_7.dgn	ALLOWABLE PIPE CRITERIA	PC-1	New 7-05
ma166_8.dgn	ALLOWABLE PIPE CRITERIA	PC-1	Rev. 9-06
ma167.dgn	TYPICAL BRIDGE PARAPET SIGN SIGNAL POLE FOUNDATION	BSS-1 PF-1	Rev. 2-06
ma168.dgn	TYPICAL PAVEMENT MARKINGS FOR BICYLE LANE	PM-6	Rev. 2-06
ma169.dgn	PEDESTRIAN SIGNAL INDICATION DETAILS	S-5,6,7,8,9	New 7-05
ma170.dgn	CONCRETE MEDIAN BARRIER DROP INLET	DI-14	New 2-06

<u>NUMBER</u>	TITLE (INCL. DESCRIPT. OF 8-07 AND 11-07 CHANGES)	<u>STD</u>	DATE
ma171.dgn	STORAGE FACILITY FOR NUCLEAR GAUGE	NG-1	New 2-06
ma178.dgn	TYPICAL PAVEMENT MARKING DETAILS	PM-1 PM-2	New 2-06
ma179.dgn	STANDARD 6" CURB COMBINATION 6" CURB AND GUTTER	CG-2 CG-6	New 9-06
ma180.dgn	STANDARD 4" CURB COMBINATION 4" CURB AND GUTTER	CG-3 CG-7	New 9-06
ma181.dgn	ASPHALT CONCRETE CURB AND MEDIAN	MC-3, 3A	New 9-06
ma182.dgn	CONCRETE MEDIAN CURB	MC-1	New 9-06
ma183.dgn	STANDARD RAISED GRASS MEDIAN STRIP STD. RAISED ASPHALT MEDIAN WITH CONCRETE CURB	MS-2 MS-4	New 9-06
ma186.dgn	DRAINAGE STRUCTURE BEDDING	DSB-1	New 9-06
ma187.dgn	ASPHALT PAVEMENT WIDENING Entire sheet revised.	WP-2	Rev. 11-07
ma188.dgn	CENTERLINE RUMBLE STRIPS Revised radius of rumble strip to 312.5 mm.	RS-3	New 8-07
ma189.dgn	TRANSVERSE PAVEMENT TIE-IN	TPT-1	New 9-06
ma190.dgn	STANDARD DROP INLET Dump No Waste Drains to Waterways lettering added to DI-1 grate.	DI-1 DI-1A	New 8-07
ma191.dgn	STANDARD CURB DROP INLET Dump No Waste Drains to Waterways lettering added to DI-2 grate.	DI-2	New 8-07
ma192_1.dgn	STANDARD INLET FRAME AND COVER Dump No Waste Drains to Waterways lettering added to IC-2 cover.	IC-2	New 8-07
ma192_2,.dgn	PRECAST INLET FRAME AND COVER Dump No Waste Drains to Waterways lettering added to IC-2 cover.	IC-2	New 8-07
ma193.dgn	8" CONTINUOUSLY REINFORCED CONC. PAVEMENT 9" CONTINUOUSLY REINFORCED CONC. PAVEMENT Revised Anchor Slab Type I, Section A-A to include missing rebar across construction joint.	PR-3 PR-4	New 8-07
ma194.dgn	PIPE ENDWALL WITH LOAD-CARRYING GRATE Revised notes to allow the use of crushed glass in place of aggregate.	EW-11	New 8-07

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ma195.dgn	CONNECTION FOR STREET INTERSECTIONS AND COMMERCIAL ENTRANCES Revised sheet to clarify differences between street connections and commercial entrances.	CG-11	New 8-07
ma196.dgn	MORTAR RUBBLE RETAINING WALL Revised notes to allow the use of crushed glass in place of aggregate.	RW-1A RW-2B	New 8-07
ma197.dgn	JUNCTION BOX Revised notes to allow the use of crushed glass in place of aggregate.	JB-1D	New 8-07
ma198.dgn	UTILITY BEDDING AND PROTECTION WATER AND SANITARY SEWER FACILITIES Revised notes to allow the use of crushed glass in place of aggregate.	UB-1	New 8-07
ma199.dgn	LEAK DETECTOR Revised notes to allow the use of crushed glass in place of aggregate.	LD-1	New 8-07
ma200.dgn	BLOW-OFF VALVE AND BOX WATER AND SANITARY SEWER FACILITIES Revised notes to allow the use of crushed glass in place of aggregate.	BOV-1	New 8-07
msd414_1.dgn	EROSION CONTROL	EC-4 EC-5	Rev. 9-06
msd414_2.dgn	EROSION CONTROL	ESC-INS	Rev. 3-03
msd414_3.dgn	EROSION CONTROL	ESC-INS	New 2-01
msd414_4.dgn	TEMPORARY EROSION & SILTATION CONTROL	ESC-INS	Rev. 3-03
msd564a.dgn	DITCH FLUME CONNECTOR	PG-7	New 7-02
msd570.dgn	STANDARD PAVED DITCHES	PG-2A PG-3	Rev. 7-03
msd1165a.dgn	TRAFFIC BARRIER SERVICE CONCRETE PARAPET (DOUBLE FACED FOR TEMPORARY INSTALLATION ON BRIDGE DECK EXTERIOR)	MB-11A	Rev. 9-06
msd1165b.dgn	TRAFFIC BARRIER SERVICE CONCRETE PARAPET (DOUBLE FACED FOR TEMPORARY INSTALLATION ON ROADWAY)	MB-11A	New 9-06
msd1276a.dgn	TRAFFIC BARRIER SERVICE SINGLE FACE PARAPET (FOR	MB-10A	Rev. 7-02
	SINGLE FACE TEMPORAY INSTALLATION ON BRIDGE DECK EXTERIOR)		
msd1482.dgn	SINGLE FACE TEMPORAY INSTALLATION ON BRIDGE	N/A	Rev. 12-99

<u>NUMBER</u>	TITLE (INCL. DESCRIPT. OF 8-07 AND 11-07 CHANGES)	<u>STD</u>	DATE
msd1588.dgn	LOW FLOW DIVERSION FOR MULTIPLE LINE CULVERT INSTALLATIONS	N/A	Rev. 9-94
msd1676a.dgn	CONCRETE MEDIAN BARRIER 3.65 m TERMINAL SECTION	MB-9A	Rev. 8-97
msd1722a.dgn	RUMBLE STRIPS Clarified title of RS-1 and revised the radius of rumble strip to 12.5".	RS-1	Rev. 8-07
msd1821.dgn	DETAILS FOR BACKFILLING ABANDONED CULVERTS	PP-1	Rev. 7-97
msd1954a.dgn	CONCRETE MEDIAN BARRIER TYPE I, II, III 810 mm FOR GRADE DIFFERENCE	MB-8A	Rev. 7-05
msd2045.dgn	SPECIAL DESIGN CONCRETE SLAB END TREATMENT	N/A	Rev. 10-10-97
msd2063.dgn	BUTTING TRAFFIC BARRIER SERVICE TO SINGLE FACE PARAPET SERVICE	MB-INS	Rev. 7-02
msd2154a.dgn	ASPHALT CURB AND GUTTER, ASPHALT PAVING UNDER GUARDRAIL	MC-4	Rev. 2-01
msd2209.dgn	STORMWATER MANAGEMENT	SWM-DR	Rev. 3/03
msd2216.dgn	STORMWATER MANAGEMENT (SWM) DETAILS	SWM-1	Rev. 3/03
msd2216A.dgn	STORMWATER MANAGEMENT (SWM) DETAILS	SWM-DR	Rev. 3/03
msd2390.dgn	ALTERNATE BREAKAWAY CABLE TERMINAL NO FLARE	GR-9	Rev. 9-06
msd2623.dgn	CONTINUOUSLY REINFORCED CONCRETE PAVEMENT	PR-6	Rev. 1-04
msd2724.dgn	CONTINUOUSLY REINFORCED CONCRETE PAVEMENT	PR-5	Rev. 1-04
msd2761.dgn	CONTINIOUSLY REINFORCED CONCRETE PAVEMENT	PR-7	Rev. 1-04
msd2861.dgn	CONTINIOUSLY REINFORCED CONCRETE PAVEMENT	PR-8	Rev. 1-04
msd2862.dgn	CONTINIOUSLY REINFORCED CONCRETE PAVEMENT	PR-9	Rev. 1-04
msd2944.dgn	SINK HOLE DETAILS	N/A	New 11-02
msd2945.dgn	MODIFIED PG-2A AND MODIFIED PG-5	N/A	New 11-02
msd86.dgn	86 CADD LEVEL STRUCTURE SHEET	N/A	New 1-96
msd95.dgn	95 CADD LEVEL STRUCTURE SHEET	N/A	Rev 7-04
minsertr	Current Insertable Sheet List Sheet 9 of 9		Rev. 9-06