

INDEX TO STANDARD DRAWINGS

CATCH BASIN AND APPURTENANCES

CB100	CATCH BASIN NO. 1	(W=7'; 14'; 21', ETC.)
CB101	CATCH BASIN NO. 4	(SIDE OPENING WITH TWO OR MORE GRATING)
CB102	CATCH BASIN NO. 6	(SIDE OPENING WITH GRATE)
CB103	CATCH BASIN	FRAME AND COVER (MANHOLE)
CB104	CATCH BASIN	FRAME AND GRATING
CB105	CATCH BASIN	DETAIL OF OPENING SHT 1 INSTALLATION DETAILS
CB105	CATCH BASIN	SHEET 2 – REMOVABLE PROTECTION BAR
CB106	CATCH BASIN	REINFORCEMENT
CB107	INLET TYPE IX	(CHECKERED COVER PLATE)
CB108	INLET TYPE X	(GRATE)
CB109	SPECIAL CONNECTIONS TO CATCH BASIN	
CB110	CONCRETE DROP INLET	

LOCAL DEPRESSIONS

LD201	LOCAL DEPRESSION NO. 2
LD202	LOCAL DEPRESSION NO. 3

JUNCTION STRUCTURES

JS226	JUNCTION STRUCTURE NO. 1	(33" OR LARGER SIDE INLET TO BOX)
JS227	JUNCTION STRUCTURE NO. 2	(30" OR LARGER SIDE INLET TO PIPE)
JS228	JUNCTION STRUCTURE NO. 3	(30" OR SMALLER SIDE INLET TO BOX)
JS229	JUNCTION STRUCTURE NO. 4	(24" OR SMALLER SIDE INLET TO PIPE)
JS230	JUNCTION STRUCTURE NO. 5	(BOX INLET TO BOX)
JS231	JUNCTION STRUCTURE NO. 6	(SIDE INLET TO TRAPEZOIDAL CHANNEL)
JS232	JUNCTION STRUCTURE NO. 7	(24" OR SMALLER SIDE INLET TO EXISTING TRAPEZOIDAL CHANNEL)
JS233	JUNCTION STRUCTURE NO. 8	(SOFT-BOTTOM CHANNEL)

MANHOLES

MH251	MANHOLE NO. 1	(PIPES, 33" OR SMALLER)
MH252	MANHOLE NO. 2	(PIPES, 36" OR LARGER)
MH253	MANHOLE NO. 3	(BOX)
MH254	MANHOLE NO. 4	(PIPES, 36" OR LARGER, LARGE SIDE INLET)
MH255	MANHOLE FRAME AND COVER	(NON-ROCKING) (REPLACED BY MH 260)
MH256	MANHOLE FRAME AND COVER	(PRESSURE)
MH257	MANHOLE SHAFT	
MH258	MANHOLE SHAFT (PRESSURE)	
MH259	STANDARD DROP STEP	
MH260	24" MANHOLE FRAME AND COVER (SUPERSEDE MH255)	
MH261	MANHOLE SHAFT SAFETY LEDGE	

TRANSITION STRUCTURES

TS301	TRANSITION STRUCTURE NO. 1	(SINGLE PIPE TO SINGLE BOX)
TS302	TRANSITION STRUCTURE NO. 2	(SINGLE BOX TO SINGLE BOX)
TS303	TRANSITION STRUCTURE NO. 3	(PIPE TO PIPE WITH PIPE JUNCTION)
TS304	TRANSITION STRUCTURE NO. 4	(SINGLE BOX TO DOUBLE BOX)

CHANNELS

CH323 CONCRETE LINED SOFT BOTTOM CHANNEL
CH324 UNLINED CHANNEL
CH325 ROCK LINED CHANNEL
CH326 TRAPEZOIDAL CHANNEL (DETAILED)
CH327 RECTANGULAR CHANNEL (STRUCTURAL DETAILS)
CH328 RECTANGULAR CHANNEL ("L" AND "U" STRUCTURAL DETAILS)
CH329 TRANSITION STRUCTURAL DETAILS (TRAPEZOIDAL TO BOX)
CH330 MAINTENANCE RAMP FOR TRAPEZOIDAL CHANNEL
CH331 MAINTENANCE RAMP FOR RECTANGULAR CHANNEL
CH332 SUBDRAIN DETAILS
CH333 DRAINAGE APRON FOR ACCESS ROAD
CH334 MAINTENANCE RAMP FOR UNLINED CHANNEL
CH335 MAINTENANCE RAMP FOR ROCK LINED CHANNEL

BOXES

BX401 SINGLE CELL REINFORCED CONCRETE BOX (STRUCTURAL DETAILS)
BX402 DOUBLE CELL RINFORCED CONCRETE BOX (STRUCTURAL DETAILS) (DELETED)
BX403 TRIPLE CELL REINFORCED CONCRETE BOX (STRUCTURAL DETAILS) (DELETED)

MISCELLANEOUS

M801 CHAIN LINK FENCE DETAILS
M802 SEE M815 (DELETED)
M803 CONCRETE COLLAR FOR PIPES 12" THROUGH 66"
M804 TIMBER BULKHEADS FOR PIPE (DELETED)
M805 TIMBER BULKHEADS FOR BOX (DELETED)
M806 PIPE SUPPORTS ACROSS TRENCHES (DELETED)
M807 SANITARY SEWER PROTECTION
M808 REMODELING OF SANITARY SEWER HOUSE CONNECTIONS – SHEET 1
M808 REMODELING OF SANITARY SEWER HOUSE CONNECTIONS – SHEET 2
M809 CONSTRUCTION BARRICADES (DELETED)
M810 CONSTRUCTION SIGNS (DELETED)
M811 SIGNS AND MARKERS (DELETED)
M812 SEE M815 (DELETED)
M813 CURB AND GUTTER (DELETED)
M814 ABBREVIATIONS AND SYMBOLS
M815 EXCAVATION AND BACKFILL PAY LINES
M816 CONCRETE BULKHEAD
M817 RAIL AND WIRE REVETMENT
M818 WIRE FENCE
M819 MAXIMUM CHORD LENGTHS FOR CURVED SECTIONS
M820 PIPE SWING GATE
M821 CONNECTOR PIPE COLLAR (DELETED)
M822 METAL BEAM BRIDGE RAILING (DELETED)
M823 SPIRAL RIB PIPE (INVERT PAVING)
M824 SPIRAL RIB PIPE (SADDLE BRANCH JUNCTION)
M825 SPIRAL RIB PIPE (BANDING DETAIL)
M826 CABLE FENCE DETAIL
M827 VEHICULAR TURN AROUND AREA

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