

## 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)
CB101	CATCH BASIN NO. 4	SHEET 2 – (NOTES)
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	(SIDE INLET LARGER THAN ½ O.D. PIPE)
JS227	JUNCTION STRUCTURE NO. 2	SHEET 2 – (NOTES)
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	(SIDE INLET TO TRAPEZOIDAL CHANNEL) (DELETED)
JS231	JUNCTION STRUCTURE NO. 6	(SIDE INLET TO TRAPEZOIDAL CHANNEL)
JS232	JUNCTION STRUCTURE NO. 7	(SIDE INLET TO TRAPEZOIDAL CHANNEL)
JS233	JUNCTION STRUCTURE NO. 8	(SOFT-BOTTOM CHANNEL)

### MANHOLES

MH251	MANHOLE NO. 1	(PIPES, 33" OR SMALLER)
MH251	MANHOLE NO. 1	SHEET 2 – (NOTES)
MH252	MANHOLE NO. 2	(PIPES, 36" OR LARGER)
MH252	MANHOLE NO. 2	SHEET 2 – (NOTES)
MH253	MANHOLE NO. 3	(BOX)
MH254	MANHOLE NO. 4	(PIPES, 36" OR LARGER, LARGE SIDE INLET)
MH254	MANHOLE NO. 4	SHEET 2 – (NOTES)
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	
MH261	MANHOLE SHAFT SAFETY LEDGE	SHEET 2 - (NOTES)

## 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 REINFORCED 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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