

4.3.3 Sanitary Sewers and Storm Drains

Sanitary Sewers and Storm Drains			
MMCD Standard Detail Drawing		Saanich Supplemental Detail Drawing	
S1	Standard and Sump Manholes	S1SS	Standard Manhole for Pipe Sizes 375mm and Smaller
		S1aSS	Manhole Benching Details
S2	Standard Manhole Connections Details		Adopt MMCD drawing.
S3	Manhole Connections Details - Drop and Ramp Type		Adopt MMCD drawing.
S4	Inside Drop Manhole		Do Not Use.
S5	Precast Riser Manhole		Adopt MMCD drawing.
S6	Sewer Cleanout		Do Not Use.
S7	Sanitary Sewer Service Connection		Use MMCD S7, remove plug before installation.
S8	Storm Sewer Service Connection		Use MMCD S7, paint post green and remove plug before installation
S9	Inspection Chamber for 100 to 200 Sanitary Sewer Connection.		Fitting must to be able to have a flapper valve installed if required. Checker plate lid marked "Sanitary" or "Storm" as required.
S10	Inspection Chamber for 250 to 375 Storm Sewer Connection		Do Not Use.
S11	Top Inlet Catchbasin		Adopt MMCD drawing.
S12	Lawn Drains		Adopt MMCD drawing.
S13	Storm Sewer Inlet with Safety Grillage		Adopt MMCD drawing.
S14	Concrete Block Endwall		Adopt MMCD drawing.
S15	Driveway Culvert with Concrete Block Endwalls		May use rock, mortared in place, in lieu of concrete blocks.
		S16SS	200mm Manhole Cover and Frame
		S17SS	100mm Manhole Cover and Frame
		S18SS	Silt Trap
		S19SS	Rectangular Catch Basin

		S20SS	Double Catch Basin
		S21SS	Square Catch Basin
		S22SS	Rectangular Catch Basin Frame and Grate
		S23SS	Square Catch Basin Frame and Grate
		S24SS	Round Catch Basin
		S25SS	Combination Silt Trap and Grease Interceptors For Commercial Garages