

Table 6: Storm Water Pipe Diameters and Pipe Corridor Width Requirements

Pipe Diameter (m)	Pipe Corridor Width (m)
0.5	0.95
0.6	1.05
0.7	1.20
0.8	1.30
0.9	1.45
1.0	1.55
1.2	1.80
1.4	2.05
1.6	2.30
1.8	2.55
2.0	2.80
2.4	3.30

A typical storm water drainage corridor details showing the storm water drainage pipe and the pipe corridor are presented in a schematic form in the Figure 10 below.

Top of Frame Final Ground Surface In Green Areas Recess Cover Final Grade In Treffic Areas (match Final Grade In Sidewalk Areas) Upper Limit of Exterior Upper Limit of Exterior Waterproofing Waterproofing cess Ladder Construction Joint Waterproofing Membrane with 2 Layers of Asphalt Hardboard Protection S. GRP Protective Coatings on all Interior on all Interior Concrete Surfaces Invert Elevation Blinding Waterproofing Membrane Pipe Corrior

Figure 10: Typical Storm Water Drainage Manhole

Storm Water Drainage Comidor (Width Varies)