

MINIMUM STANDARDS AND PROCEDURES

A) Storm Drainage

1. Piping will be 18 gauge corrugated steel pipe or equivalent P.V.C. polyethylene or concrete. Pipe diameter to be determined by Public Works Supervisor.
2. Drainage pipe, where required, will be 6" perforated corrugated plastic pipe (Big O) to allow drainage of sub-grade material into catch basin.
3. Granular A will be used around the piping and drainage pipe.
4. Where possible, there will be uninterrupted gravel from the base of the road to the drainage pipe.
5. There must be a minimum of 1 catchbasin per lot or 1 every 120 feet whichever provides the most catchbasins.
6. The Public Works Supervisor will determine the location of the catchbasin(s). In most instances this will be upstream from the driveway.
7. There must be a catchbasin located at each "T", "Y" or elbow intersect.
8. In areas of vehicular traffic (on roads) catchbasins will be precast concrete with inside dimensions of 2' x 2'. Walls will be 4 1/2" thick. In areas where there will be no vehicular traffic, other types of catchbasins may be accepted at discretion of the Public Works Supervisor.
9. Connections to the existing storm drainage shall be to the satisfaction of the Public Works Supervisor.
10. Connections of sump drainage or other lot drainage lines shall be to the satisfaction of the Public Works Supervisor.
11. The Public Works Supervisor may grant permission to hook into an existing catchbasin on the drainage course.
12. The surface will be graded to the filled ditch and the catchbasin.
13. Any new development to provide storm drainage along frontages in any new subdivision or condominium agreements.
14. 48 hours notice is required by the Public Works Supervisor prior to construction.
15. All work will be at the expense of the applicant.
16. Applicant is responsible to obtain locates from all utilities/agencies at least 48 hours prior to commencing work.

B) Driveway Entrance

1. Entrance culvert (when required) to be minimum 18 gauge C.S.P. or equivalent P.V.C., polyethylene (Big O) or concrete. Pipe diameter to be determined by Public Works Supervisor.
2. A minimum of 150 mm (6 inches) compacted Granular A must be used around and under culvert piping.
3. There must be a sufficient amount of culvert pipe left open (uncovered) at each end to allow for possible future connections/extensions.
4. There must be a minimum of 150 mm (6 inches) compacted granular cover material on top of the culvert.
5. All work will be at the expense of the applicant, including curb cutting and reinstatements.
6. 48 hours notice is required by the Public Works Supervisor prior to any work being done.
7. Applicant is responsible to obtain locates from all Utilities/Agencies at least 48 hours prior to commencing work.