

6. Profiles on outfall ditches, pipe, etc.; indicate natural drainage and label if applicable.
7. Protection for erosion control
8. A design for adequate storm water management with calculations and appropriate data where necessary.
9. Any notes necessary to explain the intent and purpose of the proposed drainage plan.

B. DRAINAGE STRUCTURES

1. The size of all driveway entrance culvert, i.e., 15" or 18", according to computed size, for each lot.
2. The contributing area in hectares (acres) at all culvert pipe, curb inlets, and other entrances, exclusive of driveway pipes.
3. Type or class of pipe to be installed both in right of way and outside right of way.

C. DITCHES

1. Proposed drainage ditches for full length in all easements. Furnish detailed typical section and type of stabilization to be provided.
2. Paved ditches and easements at toe of fills.
3. Paved roadside ditches.

D. STREAMS

1. The location of all streams or drainageways related to the street construction.
2. Proposed stream relocations. Show existing and proposed locations. Furnish detailed typical section and type of stabilization.

IV. UTILITIES

A. GENERAL

1. All proposed water mains, their sizes, valves, and fire hydrants.
2. All proposed sewer lines.
3. All existing utilities; if within limits of proposed right of way, provide details as to location and typical sections.
4. Where security lighting is proposed, indicate the following:
 - a. Distance of pole from edge of pavement.
 - b. Distance of pole from proposed right of way.
 - c. Distance from pole to center of luminaire.
 - d. Height of luminaire above centerline of roadway.
 - e. Level of illumination.
5. Any notes necessary to explain the intent and purpose of proposed utilities or adjustment of existing utilities.