

**CORPORATION OF THE TOWNSHIP OF ESQUIMALT
SUBDIVISION AND DEVELOPMENT CONTROL BYLAW**

**SCHEDULE 'E'
SERVICE LEVELS**

INDEX

	Page
HIGHWAYS	1
DRAINAGE COLLECTION AND DISPOSAL	2
SANITARY SEWER SYSTEM	2
WATER DISTRIBUTION SYSTEM	2
UNDERGROUND WIRING AND STREET LIGHTING	3

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SCHEDULE 'E'

1.0 HIGHWAYS

1.01 Construction Standards

- (a) All Roadways shall be constructed with machine laid asphalt, and concrete curb and gutters;
- (b) Roadways in Service Level 1 shall include a 1.5 metre concrete sidewalk on one side; with said sidewalk being extended from any existing concrete sidewalks or in the case where the Highway does not have a sidewalk, on the side specified by the Approving Officer.
- (c) Roadways in Service Level 2 shall include 1.5 metre concrete sidewalks on both sides.

1.02 Width of Pavement

- (a) The minimum width of paving shall be as indicated in the following table:

ROAD TYPE	SERVICE LEVEL #1	SERVICE LEVEL #2
Cul-de-Sacs less than 100 m long	8.5 m	10.0 m
Local Streets	8.5 m	10.0 m
Collector Streets	12.0 m	12.0 m
Major Streets	14.0 m	14.0 m

1.03 Walkways

- (a) Walkways, 3.0 m wide, shall be dedicated where, in the opinion of the Approving Officer, they are essential to provide circulation or access to schools, playgrounds, shopping centres, transportation, beaches, and other community facilities, or for proper circulation of pedestrian traffic and shall be constructed 2.0m wide in

accordance with the specifications.

- (b) Service Levels 1 and 2 require a walkway constructed of broom finished concrete, complete with chain link fence on both sides.

2.0 DRAINAGE COLLECTION AND DISPOSAL SYSTEM

2.01 Construction Standards

- (a) All storm drainage collection systems for Service Levels 1 and 2 shall be enclosed. No open ditches shall be permitted.
- (b) All Parcels shall be connected to the Municipal Drainage System except for waterfront property.
- (c) Waterfront properties may drain to below the low water line subject to Provincial and Federal regulations. Installation of silt and oil separation structures shall be located such that proper pump out and maintenance can be achieved.

3.0 SANITARY SEWER SYSTEM

3.01 Construction Standards

- (a) All sanitary sewerage collection systems for Service Levels 1 and 2 shall be connected to the Municipal Sanitary System;

4.0 WATER DISTRIBUTION SYSTEM

4.01 Construction Standards

- (a) All Parcels must have Frontage on a Municipal Water System and be connected to such System.

5.0 UNDERGROUND WIRING AND STREET LIGHTING

5.01 Construction Standards

- (a) In Service Levels 1 and 2, underground wiring shall be installed by the Owner to provide sufficient underground wiring and appurtenances from the existing wiring system to provide each lot in the Subdivision with an adequate supply of electrical

power, telephone, and television communications in accordance with the design, approval, and inspection requirements of B.C. Hydro, B.C. Telephone, and the relevant Cable Company.

- (b) In Service Level 1 and 2, street lighting shall be installed by the Owner to meet the minimum allowable visibility criteria established by the Transportation Association of Canada (TAC) "Guide for the Design of Roadway Lighting (1983).
- (c) For all parcels, except those Zoned for Single Family use, connections for electrical power, telephone and television communications shall be installed underground, starting at existing overhead or underground systems