

CITY OF NANAIMO

BYLAW NO. 3260.06

A BYLAW TO AMEND THE SUBDIVISION CONTROL BYLAW

WHEREAS the Council of the City of Nanaimo may by bylaw, under Sections 506, 507 and 509 of the *Local Government Act*, regulate the subdivision of land.

THEREFORE BE IT RESOLVED that the Council of the City of Nanaimo in open meeting assembled, hereby ENACTS AS FOLLOWS:

1. Title

This Bylaw may be cited as “Subdivision Control Amendment Bylaw 2022, No. 3260.06”.

2. Amendments

The City of Nanaimo “Subdivision Control Bylaw 1989 No. 3260.06” is hereby amended as follows:

2.1 By inserting the following title after Section 3.60.7 to Schedule ‘A’ - Engineering Standards and Specifications :

“SECTION 3 – GENERAL REQUIREMENTS – GEOTECHNICAL REQUIREMENTS”.

2.2 By adding the following text to “SECTION 3 – GENERAL REQUIREMENTS – GEOTECHNICAL REQUIREMENTS”:

“3.70 Geotechnical Assessment and Reporting

1. The design process for new roads and underground utilities shall be supported by geotechnical engineering assessment and input. The scope of geotechnical assessment and engineering input shall be commensurate with the nature of the project, the complexity of ground conditions, and project specific performance requirements identified by the City or lead professional. The assessment and reporting shall confirm to the most recent version of the City’s Guidelines for Geotechnical Reports. In the absence of project specific design criteria provided by the City, the geotechnical assessment shall consider a functional design life under normal loading conditions of 100 years for new or upgraded underground utilities or road base, and 20 years for pavement design.
2. Standard reporting expectations for projects involving new roads and underground utilities include an assessment of geohazards; the characterization of soil and groundwater conditions pertinent to the project; subgrade conditions relative to the City’s standard

pavement sections and pipe bedding requirements, and trench backfill including the re-use potential of native backfill. Where appropriate, reporting shall include construction recommendations related to site preparation, excavation, temporary trench stability, requirements for shoring, dewatering, and erosion and siltation control.

3. Seismic considerations and performance shall be consistent with the latest version of the City's Seismic Design Guidelines for Water, Sewer Utilities, and Roads.
 4. The City expects geotechnical engineering, analysis, design and field reviews to conform with standard industry practice, including pertinent Professional Practice Guidelines and Advisories issued by the Engineers and Geoscientists of BC.”
- 2.3 By making the following adjustments to text within Section 8 of Schedule ‘A’ - Engineering Standards and Specifications:
- 2.3.1 By adding “or cyclists” after the word “vehicles” in Section 8.10.4.b.ii.
 - 2.3.2 By deleting 8.10.4.b.iii.
 - 2.3.3 By adding “or cyclists” after the word “vehicles” in Section 8.22.1c.
- 2.4 By making the following adjustments to drawings within Section 8 of Schedule ‘A’ - Engineering Standards and Specifications:
- 2.4.1 By deleting Drawing No. IC-XS1 (Street Types & Cross Sections Industrial Collector) in Section 8 and replacing it with the new Drawing No. IC-XS1 updated May of 2022 as attached to and forming part of this Bylaw.
 - 2.4.2 By deleting Drawing IL-XS1 (Street Types & Cross Sections Industrial Local) in Section 8 and replacing it with the new Drawing IL-XS1 updated May of 2022 as attached to and forming part of this Bylaw.
 - 2.4.3 By deleting Drawing R-PI (Intersections Protected) in Section 8 and replacing it with the new Drawing R-PI (Intersections Protected) updated May of 2022 as attached to and forming part of this Bylaw.
 - 2.4.4 By deleting Drawing R-PRI (Intersections Protected Roundabout) in Section 8 and replacing it with the new Drawing R-PRI (Intersections Protected Roundabout) updated May of 2022 as attached to and forming part of this Bylaw.
 - 2.4.5 By deleting Drawing R-RLI (Intersections Raised Local) in Section 8 and replacing it with the new Drawing R-RLI (Intersections Raised Local) updated May of 2022 as attached to and forming part of this Bylaw.

- 2.4.6 By deleting Drawing R-II (Intersections Industrial) in Section 8 and replacing it with the new Drawing R-II (Interesections Industrial) updated May of 2022 as attached to and forming part of this Bylaw.
- 2.4.7 By deleting Drawing CS-2 (Curbs, Drop Curb and Gutter) in Section 8 and replacing it with the new drawing CS-2 updated May of 2022 as attached to and forming part of this Bylaw.

PASSED FIRST READING: 2022-JUN-20
PASSED SECOND READING: 2022-JUN-20
PASSED THIRD READING: 2022-JUN-20
ADOPTED: _____

MAYOR

CORPORATE OFFICER