

A bylaw to amend the Courtenay Subdivision and Development Servicing Bylaw No. 2919 by inserting new Road Classifications in Schedule 3 Supplemental Standard Detail Drawings.

WHEREAS the Courtenay Subdivision and Development Servicing Bylaw No. 2919 regulates and requires the provision of works and services in connection with the subdivision and development of land;

WHEREAS the City wants to incorporate green infrastructure, active transportation and functional boulevard / street tree considerations in the civil works and services provided in connection with the subdivision and development land;

NOW THEREFORE the Council of the City of Courtenay, in open meeting assembled, enacts as follows:

Citation

1. This Bylaw shall be cited as "Subdivision and Development Servicing Amendment Bylaw No. 3155-Road Classification".

Amendment

- 2. "Courtenay Subdivision and Development Servicing Bylaw No. 2919" is amended as follows:
 - a) Insert Schedule "A", Schedule "B", Schedule "C" attached to this Bylaw (collectively the Schedules") into SCHEDULE 3 SUPPLEMENTARY STANDARD DETAIL DRAWINGS.
 - b) The Schedules shall be inserted in SCHEDULE 3 SUPPLEMENTARY STANDARD DETAIL DRAWINGS in the order described in the amended Table of Contents in section 2(c) below; and
 - c) The Table of Contents on pg. i of SCHEDULE 3 SUPPLEMENTARY STANDARD DETAIL DRAWINGS is amended by inserting the text underlined and bolded as below:

CSSD A1 ALTERNATIVE DESIGN STANDARD 1: MULTI-USE PATH CSSD

A2 ALTERNATIVE DESIGN STANDARD 2: GRAVEL TRAIL

CSSD A3 ALTERNATIVE DESIGN STANDARD 3: LANE

CSSD L1 LOCAL ROAD SECTION

CSSD L3 LOCAL ROAD SECTION: ALTERNATIVE

CSSD CRu COLLECTOR ROAD SECTION: RURAL

CSSD CRe COLLECTOR ROAD SECTION: RESIDENTIAL

CSSD CRB COLLECTOR ROAD SECTION: RESIDENTIAL - B

CSSD CRC COLLECTOR ROAD SECTION: RESIDENTIAL - C

CSSD CUB COLLECTOR ROAD SECTION: URBAN - B

CSSD CUP COLLECTOR ROAD SECTION: URBAN – P

CCSD CUE: COLLECTION ROAD SECTION: URBAN – ENTRY

CCSD CUE 2: COLLECTION ROAD SECTION: URBAN - ENTRY BOULEVARD

CSSD AB ARTERIAL ROAD SECTION: B

CSSD R2 MINIMUM PAVEMENT STRUCTURE REQUIREMENTS

CSSD R3 CUL-DE-SAC

CSSD R4 HAMMERHEAD TURNAROUND (PRIVATE ROADS)

CSSD R5 STREET NAME SIGN AND BASE DETAIL CSSD R6 TYPICAL BULB OUT LOCATION AND DETAILS

Severability

3. If any portion of this Bylaw is declared invalid by a court of competent jurisdiction, then the invalid portion must be severed and the remainder of the Bylaw is deemed valid.

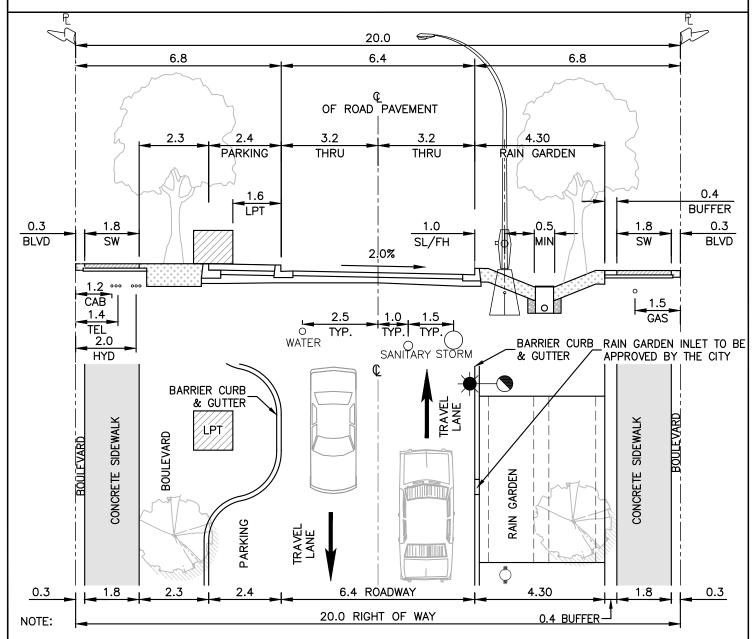
General

- 4. This Bylaw applies to Schedule 3 Supplementary Standard Detail Drawings for Road classifications within the City of Courtenay.
- 5. The attached Schedules A, B, C, form part of this Bylaw.

Mayor Bob Wells	Corporate Officer	
Adopted this [day] day of [month], [year]		
Read a third time this 31st day of July, 2024		
Read a second time this 31st day of July, 2024		
Read a first time this 31st day of July, 2024		

SCHEDULE A

CITY OF COURTENAY SUPPLEMENTARY STANDARD DETAIL DRAWING



- PAVEMENT MARKINGS TO INCLUDE: CENTERLINE AND TRANSVERSE ROAD MARKINGS TO TAC STANDARD.
- 3rd PARTY UTILITY DESIGN TO BE PROVIDED BY THE RESPECTIVE UTILITIES.
- BULB OUTS TO BE LOCATED AT LPTS, CROSSWALKS AND INTERSECTIONS TO DELINEATE PARKING POCKETS.
- HYDRO SERVICE BOX TO INCLUDE A STORM SEWER SERVICE CONNECTION AS PER CSSD S8. INSPECTION CHAMBER TO BE LOCATED 300mm FROM SERVICE BOX.
- DIMENSIONS IN METERS EXCEPT AS NOTED
- ORDER OF SIDEWALK AND RAIN GARDEN MAY SWAP. GAS TO REMAIN UNDER SIDEWALK AS SHOWN.
- TREES TO BE CENTERED IN BOULEVARDS.
- BOULEVARD SURFACE (NO TREES): 300mm TOPSOIL AND SEED, SOD OR MATERIAL APPROVED BY THE CITY (TYP.).
- BOULEVARD SURFACE (WITH TREES): MIN. 750mm DEEP CONTINUOUS TRENCH WITH GROWING MEDIUM FOR TREES WITH SEED, SOD OR MATERIAL APPROVED BY THE CITY (TYP.).
- RAIN GARDEN TO BE SUPPORTED BY TECHNICAL ANALYSIS TO DETERMINE STORMWATER CAPACITY AND WATER QUALITY MEASURES, WITH FINAL DESIGN SUBJECT TO APPROVAL BY THE CITY.
 SIDEWALK WIDTH TO BE INCREASED TO 2.1m WIDE WHERE FRONTED BY MIXED-USE OR COMMERCIAL LAND USES.

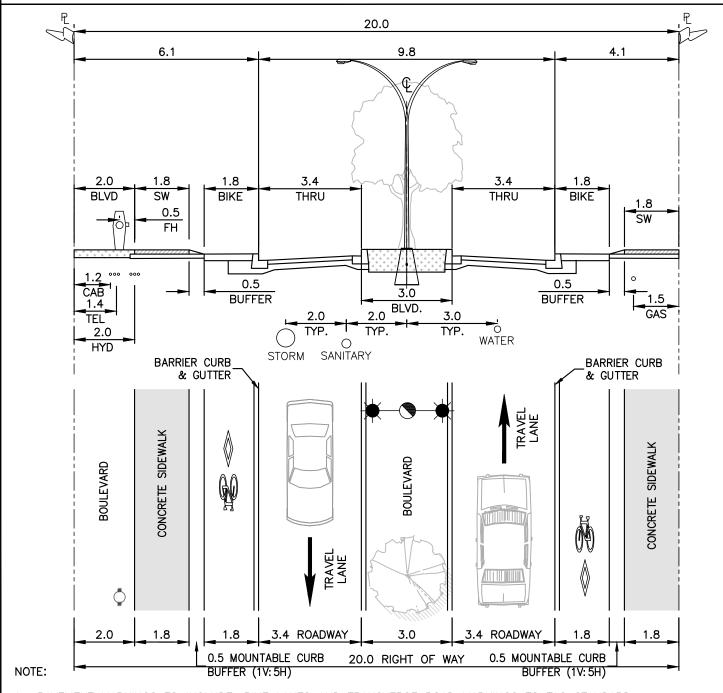


LOCAL ROAD SECTION **ALTERNATIVE**

DRAWING NUMBER CSSD L3 REVISION NUMBER SCALE N.T.S.

SCHEDULE B

CITY OF COURTENAY SUPPLEMENTARY STANDARD DETAIL DRAWING



- PAVEMENT MARKINGS TO INCLUDE: BIKE LANES AND TRANSVERSE ROAD MARKINGS TO TAC STANDARD. 3rd PARTY UTILITY DESIGN TO BE PROVIDED BY THE RESPECTIVE UTILITIES. THIS ROAD SECTION ASSUMES NO HYDRO LOADS OR LPT.

- THIS CROSS-SECTION IS FOR USE WHEN TRANSITIONING BETWEEN ARTERIAL/COLLECTOR ROADS AND LOCAL ROADS.
- DIMENSIONS IN METERS EXCEPT AS NOTED.
- TREES TO BE CENTERED IN BOULEVARDS.
- BOULEVARD SURFACE (NO TREES): 300mm TOPSOIL AND SEED, SOD OR MATERIAL APPROVED BY THE CITY (TYP.).
- 8. BOULEVARD SURFACE (WITH TREES): MIN. 750mm DEEP CONTINUOUS TRENCH WITH GROWING MEDIUM FOR TREES WITH SEED, SOD, OR MATERIAL APPROVED BY THE CITY (TYP.).

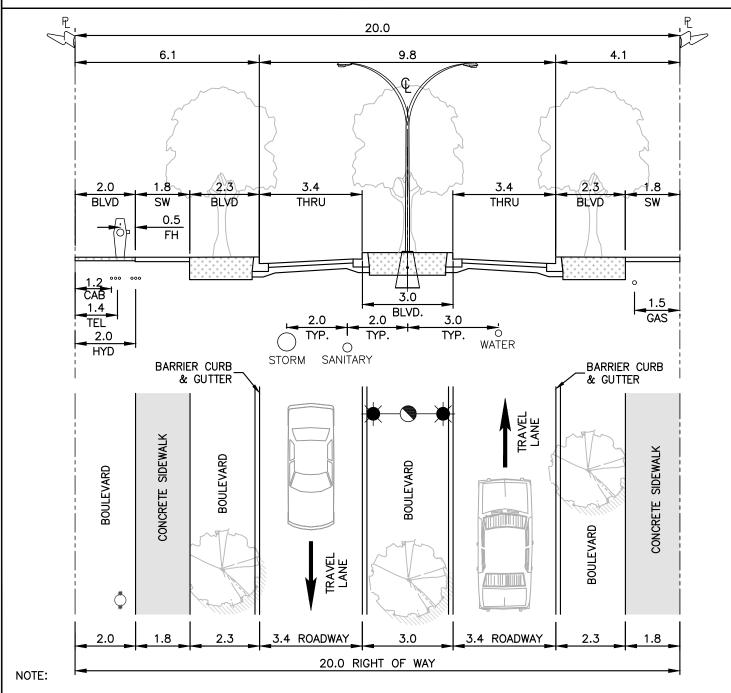


COLLECTOR ROAD SECTION URBAN - ENTRY

DRAWING NUMBER CSSD CUE REVISION NUMBER SCALE N.T.S.

SCHEDULE C

CITY OF COURTENAY SUPPLEMENTARY STANDARD DETAIL DRAWING



- PAVEMENT MARKINGS TO INCLUDE: BIKE LANES AND TRANSVERSE ROAD MARKINGS TO TAC STANDARD. 3rd PARTY UTILITY DESIGN TO BE PROVIDED BY THE RESPECTIVE UTILITIES.
- THIS ROAD SECTION ASSUMES NO HYDRO LOADS OR LPT.
- THIS CROSS-SECTION IS FOR USE WHEN TRANSITIONING BETWEEN ARTERIAL/COLLECTOR ROADS AND LOCAL ROADS.
- DIMENSIONS IN METERS EXCEPT AS NOTED.
- TREES TO BE CENTERED IN BOULEVARDS.
- BOULEVARD SURFACE (NO TREES): 300mm TOPSOIL AND SEED, SOD OR MATERIAL APPROVED BY THE CITY (TYP.).
- 8. BOULEVARD SURFACE (WITH TREES): MIN. 750mm DEEP CONTINUOUS TRENCH WITH GROWING MEDIUM FOR TREES WITH SEED, SOD, OR MATERIAL APPROVED BY THE CITY (TYP.).



COLLECTOR ROAD SECTION URBAN - ENTRY (BOULEVARD)

DRAWING NUMBER CSSD CUE 2 REVISION NUMBER SCALE N.T.S.