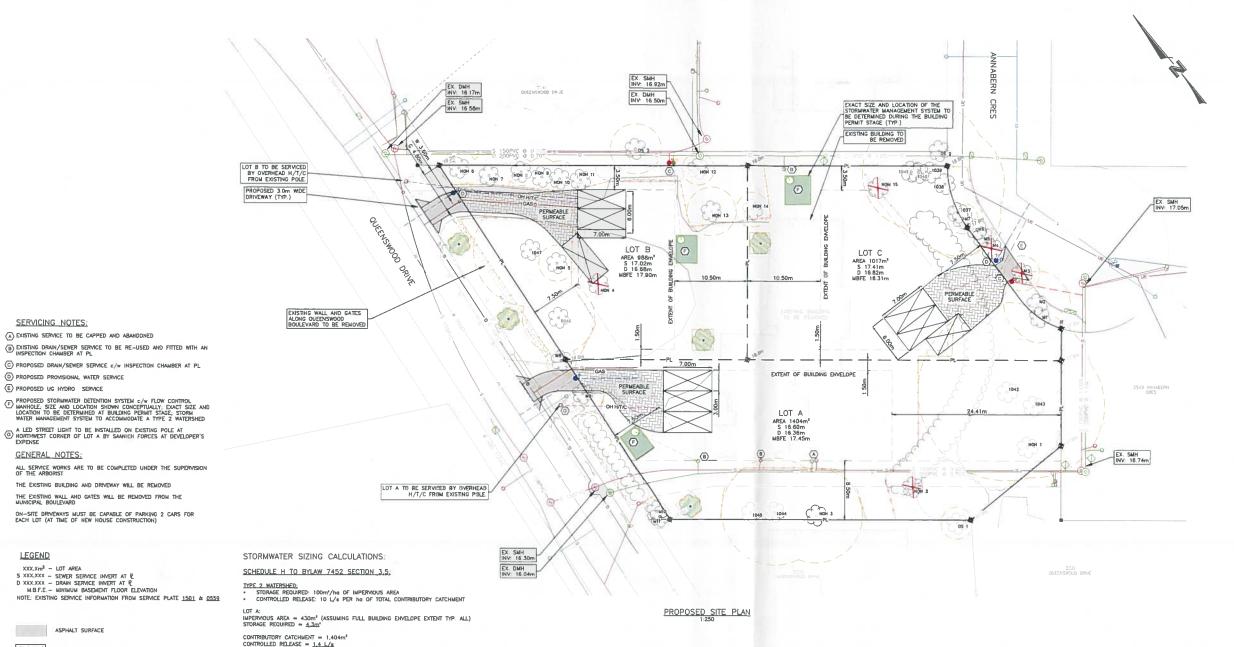
## 2345 QUEENSWOOD DRIVE

**3 LOT SUBDIVISION** 



## TREE TABLE

TREE#	TYPE	DBH (cm)	CRZ (m)	STATUS
M1	TREMBLING ASPEN	15, 15	3.6	REMAIN
M2	SHORE PINE	40	4.6	REASA IN
M3	PACIFIC YEW	17	2.6	REMOVE
M4	WILLOW	34	5.1	REMOVE
MS	DOUGLAS-FIR	- 6	1.0	REMAIN
M5	WESTERN RED CEDAR	9	1.4	REMAIN
M7	ENGUSH HAWTHORN	14, 14	2.2	REMAIN
1037	DOUGLAS-FIR	52	6.2	REMAIN
1038	DOUGLAS-FIR	72	8.6	REMAIN
1039	DOUGLAS-FIR	64	7.7	REMAIN
1050	WESTERN RED CEDAR	54	8.1	REMAIN
1041	PACIFIC YEW	1.0	1.5	REMAIN
1042	BLACK COTTON WOOD	85	12.8	REMA IN
1043	BLACK COTTON WOOD	39, 45	10.3	REMA IN
NON 1	SHORE PINE	47	5.6	REMAIN
STAND 1	BLACK COTTON WOOD	10-43	1.5-6.5	REMAIN
STAND 2	TREMBLING ASPEN	20-30	3-4.5	REMAIN
NON 2	WILLOW	35	4.0	REMOVE
OS 1	TREMBLING ASPEN	15	2.0	REMAIN
HEDGE 1	EXCELSA	19-25	2.0	REMOVE
NON 3	SHORE PINE	57	4.0	REMAIN
1044	SHORE PINE	64	6.0	REMA IN
1045	SWEET GUM	29, 32	5.0	REMAIN
NON4	WEEPING GIANT SEQUOIA	41	3.0	REMOVE
1046	SWEET GUM	31, 33	4.0	REMAIN
NON 5	WEEPING BLUE ATLAS CEDAR	25	1.0	REMAIN
1047	AUSTRAIN PINE	82	8.2	REMAIN
NON 6	SILVERBERRY	9, 5, 10, 10, 10, 13	2.5	REMAIN
NON 7	FRUITING PLUM	18, 20	3.1	REMAIN
NON 8	FRUITING PLUM	20	2.0	REMAIN
NON 9	FRUITING CHERRY	15, 18	2.7	REMAIN
NON 10	FRUITING CHERRY	8, 13, 13	2.6	REMAIN
NON 11	NORWAY MAPLE	2.1.2.3	0.5	REMAIN
HEDGE 2	ENGLISH LAUREL	MULTI	1.0	REMAIN
NON 12	FIG	13, 9, 8	2.3	REMAIN
NON 13	APPLE	9, 14, 19, 13	3.5	REMAIN
NON 14	APPLE	15, 16	2.5	REMAIN
NON 15	WESTERN RED CEDAR	20	3.0	REMOVE
OS 2	DOUGLAS-FIR	53	6.4	REMAIN
OS 3	ARBUTUS	30	3.6	REMAIN
MS	CRABAPPLE	13,16	2.2	REMAIN
M9	CRABAPPLE	20, 12, 7	3.1	REMAIN
MLO	GOLDEN CHAIN TREE	11	1.7	REMAIN
MII	ENGLISH LAUREL	8, 8, 7, 7, 6, 6	1.7	REMAIN
HEDGE 3	EXCELSA CEDAR	29-Jul	44200.0	REMAIN

NOTE:
• TREE TABLE DERIVED FROM TREE RESOURCE TABLE PREPARED BY TALBOT MACKENZIE & ASSOCIATES; SEE ARBORIST REPORT FOR COMPLETE DETAILS



AUGUST 31, 2022 ISSUED FOR **REZONING / DP APPLICATION** 



ISLANDER ENGINEERING

CONFIRM UNDERGROUND LOCATIONS WITH UTILITY COMPANIES

CALL

1-800-474-6886 THE CONTRACTOR IS TO CALL B.C.

ONE CALL, AND HAVE EXISTING U/G SERVICES STAKED PRIOR TO ANY CONSTRUCTION

SERVICING NOTES:

LEGEND

ASPHALT SURFACE

PERMEABLE SURFACE

X.XXm PROPOSED GRADE (BLACK) EXISTING GRADE (GREY)

PROPOSED TREE BARRIER FENCING

CRITICAL ROOT ZONE

TREES (PROPOSED GREEN, EXISTING GREY); SEE LANDSCAPE PLAN FOR PROPOSED TREE TYPE

(A) EXISTING SERVICE TO BE CAPPED AND ABANDONED

THE EXISTING BUILDING AND DRIVEWAY WILL BE REMOVED

THE EXISTING WALL AND GATES WILL BE REMOVED FROM THE MUNICIPAL BOULEVARD

(D) PROPOSED PROVISIONAL WATER SERVICE E PROPOSED UG HYDRO SERVICE

THE LOCATION AND ELEVATION OF THE EXISTING NOERGROUND INFRASTRUCTURE SHOWN ON THIS PRAWING MAY NOT BE ACCURATE OR COMPLETE.

LEGEND REVISIONS REVISIONS APPROVED DESIGN APPROVED — Drain —D Curb —C Concrete Box ® Valve
— Ditch —D Sidewalk ∑▼ Wood Box Ø Flush Valve REVISION # 2 REVISION # 3 Approved By Date Signed proved Date Signed Approved Date Signed Approved Date Signed Design Engineer Eristing External U/G Utilities e t g c Sewer S Manhole O Catch Basin ☑ Hydront

Proposed External U/G Utilities Water W Cleanout □ Culvert → Reducer

Street Lighting Pole Mount P Standard Mount © Traffic Sign Skt Trap ☑ Cap / Plug → Air Valve Doolgn Englacer Design Engineer Donleys Englasor Manager of

ISLANDER FILE DISTRICT OF SAANICH 2569 MUNICIPAL DESIGN # 2345 QUEENSWOOD DRIVE SVS02289 CONCEPTUAL SERVICING PLAN REV. # DRAWING # C01

## 4.8m³ 2.9m³ 3.5m³

ECEIVE

PLANNING DEPT.

KPII SUMMART			
	LOT A	LOT B	LOT C
BYLAW REQ'D STORAGE	4.3m <sup>3</sup>	2.9㎡	3.5m³
LENGTH	4.0m	4.0m	4.2m
WIDTH	3.0m	3.0m	3.6m
ACTIVE STORAGE DEPTH	1.0m	0.6m	0.6m
ROCK POROSITY	40%	40%	40%
	1	0.03	

DISCHARGE PROVIDED: Q = A(Cd X (2gh) $^{\circ}$ 0.5) = 1.4L/s (ONE 25mm ORIFICE REQUIRED FOR ROCK PTT)

DISCHARGE PROVIDED:  $Q = A(CD \times (2GH)^{-}0.5) = 1.0L/S$  (ONE 25mm ORIFICE REQUIRED FOR ROCK PIT)

DISCHARGE PROVIDED  $Q = A(CD \times (2GH)^{\circ}0.5) = 1.0L/5$  (ONE 25MN ORIFICE REQUIRED FOR ROCK PIT)

# SEP 0 6 2022

DISTRICT OF SAANICH