FUTURE GREENBANK ROAD ONALD DRIVE OBSIDIAN STREET

HALF MOON BAY SOUTH PHASE 8





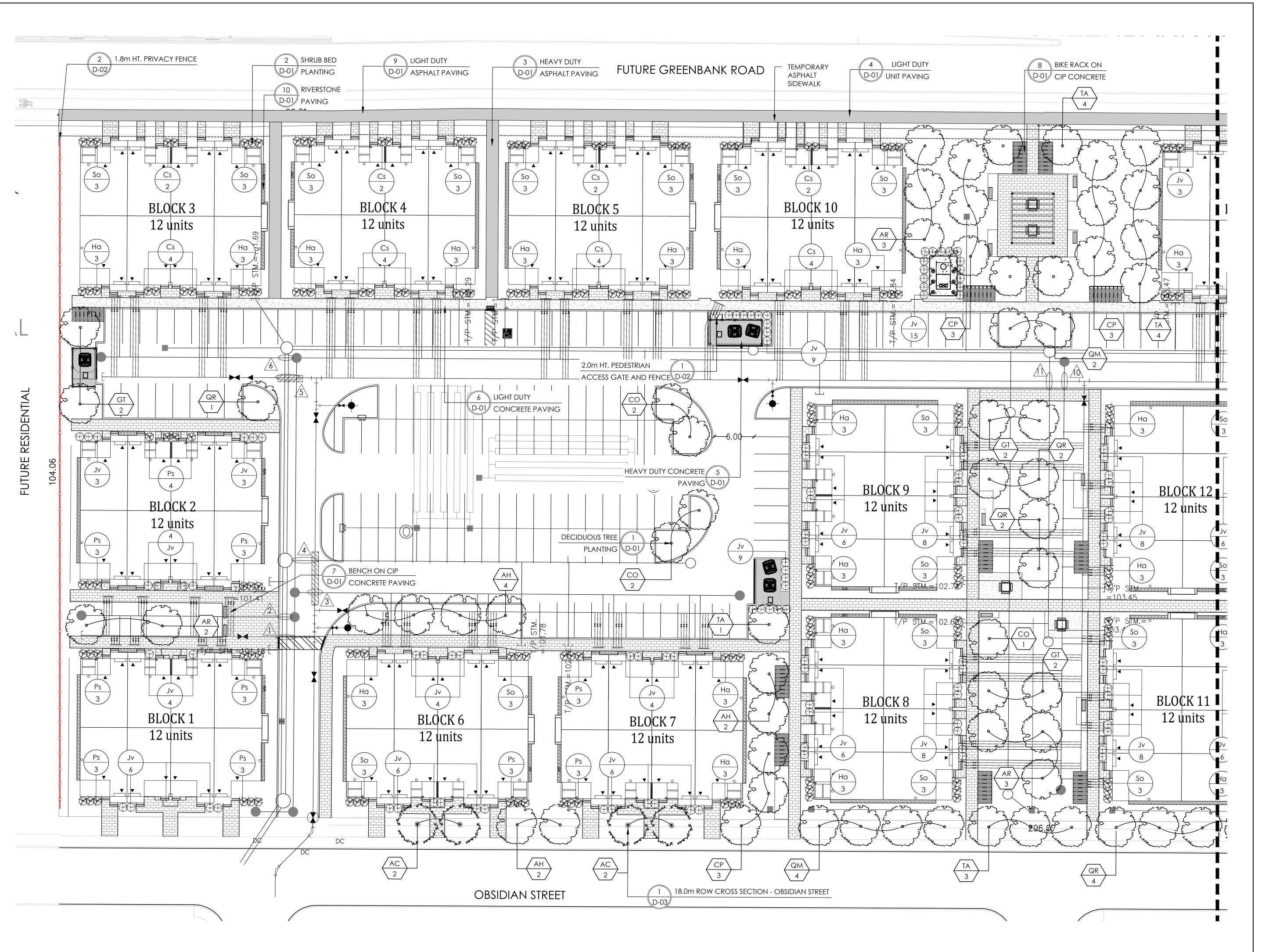
LIST OF DRAWINGS:

L-01 - LANDSCAPE PLAN L-02 - LANDSCAPE PLAN

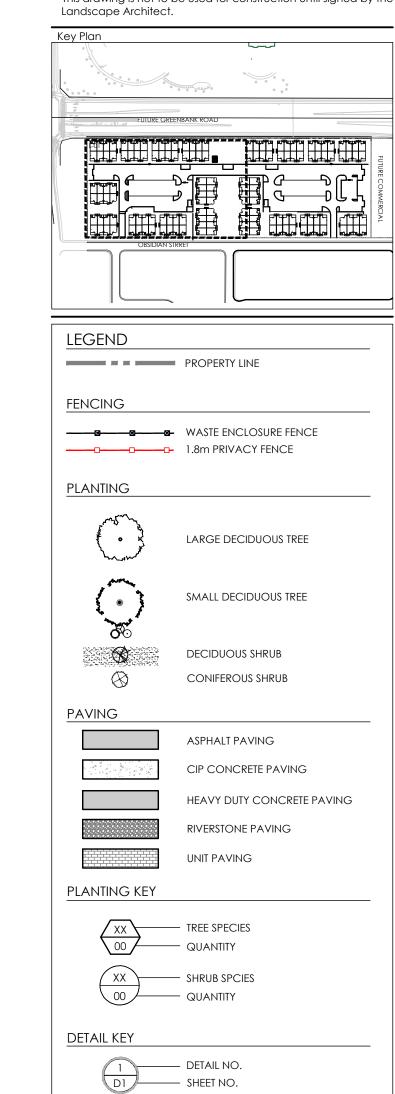
01 - DETAILS 02 - DETAILS

D-03 - ROW CROSS-SECTION



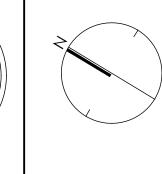


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No.	Description	Date
Revision		





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HALF MOON BAY SOUTH

LANDSCAPE PLAN

Date JUNE 2023 She Scale 1:250 Drawn AM/SE

CheckedSE/SC Job No. 20-210 L-01



GENERAL NOTES

- 1. ACER RUBRUM, CELTIS OCCIDENTALIS, AND QUERCUS RUBRA TO BE SPRING DUG SPECIMENS AND PLANTED IN THE SPRING ONLY.
- 2. THE LOCATION OF THE TREES SHOWN ON THIS PLAN IS APPROXIMATE AND SHALL NOT BE SCALED FROM THIS DRAWING. THIS PLAN MUST BE READ IN CONJUNCTION WITH THE APPROVED CUP AND CITY CROSS SECTIONS.
- 3. CONTRACTOR SHALL ENSURE THAT ALL UTILITY LOCATIONS ARE OBTAINED PRIOR TO ANY EXCAVATION FOR LANDSCAPING.
- 4. LOCATION OF ALL PLANT MATERIALS TO BE STAKED BY THE CONTRACTOR AND VERIFIED IN THE FIELD
- BY LANDSCAPE ARCHITECT & CITY OF OTTAWA PRIOR TO THE EXCAVATION OF PITS.
- 5. ALL PLANT MATERIAL SHALL BE NURSERY GROWN STOCK UNLESS OTHERWISE NOTED.
- 6. TREES TO HAVE A MINIMUM 1800 CLEAR STEM ABOVE GRADE.
- 7. PLACE SOD ON A MINIMUM 150mm TOPSOIL.
- 8. CONTRACTOR TO MAKE GOOD ALL EXISTING AREAS DAMAGED BY HIS WORK TO THE SATISFACTION
- 9. THE CITY WILL BE NOTIFIED IF ANY TREES CANNOT BE LOCATED OR PLANTED DUE TO CONFLICTS WITH UTILITIES OR DRIVEWAYS. THE REQUIRED TREES NOT PLANTED ARE SUBJECT TO TREE BANKING. THE FINAL NUMBER OF TREES TO BE BANKED WILL BE PROVIDED TO THE CITY FOLLOWING ALL PLANTINGS.
- 10. ALL PLANT MATERIAL SHALL BE WARRANTIED FOR TWO YEARS FROM THE DATE OF PERFORMANCE ACCEPTANCE AS DETERMINED BY THE CITY OF OTTAWA.
- 11. PERIODIC REVIEWS OF PLANTING SHALL BE CARRIED OUT BY THE LANDSCAPE ARCHITECT.
- 12. PLANTINGS TO BE STAKED FOR APPROVAL PRIOR TO CONSTRUCTION

PLANTING NOTES:

- 1. CONTRACTOR TO VERIFY LOCATION OF ALL SERVICES PRIOR TO ANY EXCAVATION.
- 2. LOCATIONS OF ALL PLANT MATERIALS TO BE STAKED BY THE CONTRACTOR AND VERIFIED IN THE FIELD BY LANDSCAPE ARCHITECT PRIOR TO THE EXCAVATION OF PITS.
- 3. ALL PLANT MATERIAL SHALL BE NURSERY GROWN STOCK UNLESS OTHERWISE NOTED.
- 4. DECIDUOUS TREES TO HAVE A MINIMUM 1800 CLEAR STEM ABOVE GRADE.
- 5. ALL PLANT MATERIAL SHALL BE WARRANTIED FOR TWO YEARS FROM THE DATE OF PERFORMANCE ACCEPTANCE AS DETERMINED BY THE LANDSCAPE ARCHITECT.
- 6. ALL STEEL T-BARS TO BE REMOVED AT THE ONE YEAR INTERIM INSPECTION UNLESS OTHERWISE DIRECTED BY THE LANDSCAPE ARCHITECT.
- 7. CONTRACTOR TO MAKE GOOD ALL EXISTING AREAS DAMAGED BY HIS WORK TO THE
- SATISFACTION OF THE LANDSCAPE ARCHITECT. 8. PERIODIC REVIEWS OF PLANTING SHALL BE CARRIED OUT BY THE LANDSCAPE ARCHITECT.
- 9. ANY PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOR, FRUIT AND CULTURE AND ONLY AFTER APPROVAL OF THE LANDSCAPE ARCHITECT.

SHRUB NOTES:

- 1. PLACE THE SHRUB AS UPRIGHT AS POSSIBLE, INCLUDING ON SLOPES.
- 2. PLANT SHRUBS AT THE PROPER DEPTH AS INDICATED ON THE DRAWINGS.
- 3. PACK THE SOIL WELL AROUND THE PLANT BASE TO REMOVE AIR POCKETS, BUT DO NOT COMPACT SOIL. PRESS SOIL GENTLY BUT FIRMLY TO PREVENT SHOCKING THE ROOTS.
- 4. PLACE SPECIES ACCORDING TO THE QUANTITIES AND SPACING AS INDICATED ON THE DRAWINGS.
- 5. PLANT SHRUBS AT THE PROPER DEPTH THE ROOT COLLARS SHOULD BE AT GROUND LEVEL.
- 6. MULCH THE SOIL SURFACE AS INDICATED ON DRAWINGS. 7. WATER PLANTS THOROUGHLY FOLLOWING PLANTING.
- 8. REFER TO SPECIFICATIONS FOR MAINTENANCE REQUIREMENTS.

SOD NOTES:

1 SODDED AREAS SHALL HAVE A MINIMUM 150mm TOPSOIL

HOURS PRIOR TO THE ACCEPTANCE INSPECTION.

ASTILBE CHINENSIS 'DIAMONDS FALSE SPIREA

- 2. FIRM THE SOIL BY GENTLY TAMPING OR ROLLING THE TOPSOIL. DO NOT COMPACT THE SOIL. EXCESSIVE FORCE WILL DESTROY THE SOIL STRUCTURE AND INHIBIT GERMINATION.
- 3. CUT THE GRASS TO 50mm WHENEVER IT REACHES THE HEIGHT OF 70mm. REMOVE CLIPPINGS THAT WILL SMOTHER GRASS.
- 4. SODDED AREAS WILL BE ACCEPTED BY THE PROJECT MANAGER FOLLOWING PERFORMANCE ACCEPTANCE, PROVIDED: - SEEDED AREAS ARE PROPERLY ESTABLISHED.
- TURF IS FREE OF DEAD SPOTS AND WEEDS. - NO SURFACE SOIL IS VISIBLE WHEN GRASS HAS BEEN CUT TO A HEIGHT OF 50mm

- TURF AREAS HAVE BEEN CUT NO LESS THAN TWICE, THE LAST CUT BEING CARRIED OUT WITHIN 24

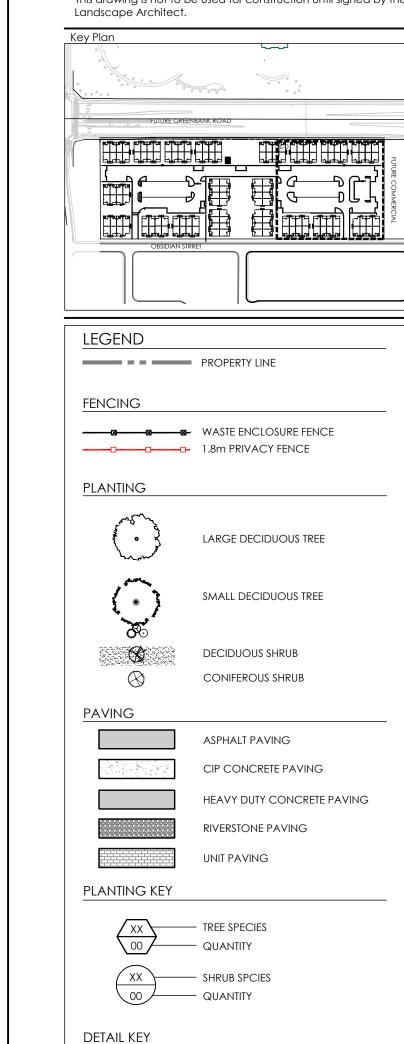
PLANT LIST

	KEY	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE	REMARKS		
DECIDUOUS TREES								
	AR	ACER RUBRUM	RED MAPLE	11	50mm CAL.	B&B / W.B.		
	CO	CELTIS OCCIDENTALIS	HACKBERRY	8	50mm CAL.	B&B / W.B.		
	GT	GEDITSIA TRI. VAR. INERMIS	HONEYLOCUST 'IMPERIAL'	12	50mm CAL.	B&B / W.B.		
	АН	AESCULUS HIPPOCASTANUM	HORSE CHESTNUT	12	50mm CAL.	B&B / W.B.		
	QM	QUERCUS MACROCARPA	BURR OAK	13	50mm CAL.	B&B / W.B.		
	QR	QUERCUS RUBRA	RED OAK	14	50mm CAL.	B&B / W.B.		
	TA	TILIA AMERICANA	BASSWOOD	12	50mm CAL.	B&B / W.B.		
	СР	NORTHERN CATALPA	CATALPA SPECIOSA	15	50mm CAL.	B&B / W.B.		
	AC	AMELANCHIER CANADENSIS	SERVICEBERRY	10	50mm CAL.	B&B / W.B.		
			ı	110	_			
	DECIDUOUS SHRUBS							
	Cs	CORNUS SERICA 'KELSEY'	KELSEY DOGWOOD	56	3 GAL.	POTTED		
	На	HYDRANGEA ABORESCENS 'ANNABELLE'	ANNABELLE HYDRANGEA	109	3 GAL.	POTTED		
	Ps	PHYLADELPHUS X 'SNOWBELLE'	SNOWBELLE MOCKORANGE	43	3 GAL.	POTTED		

AND PEARLS' **CONIFEROUS SHRUBS** JUNIPERUS VIRGINIANA 'BLUE BLUE ARROW JUNIPER 3 GAL.

3 GAL.

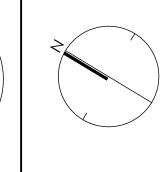
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1	Issued for First Submission	NOV 2021
No	Description	Date

D1 SHEET NO.







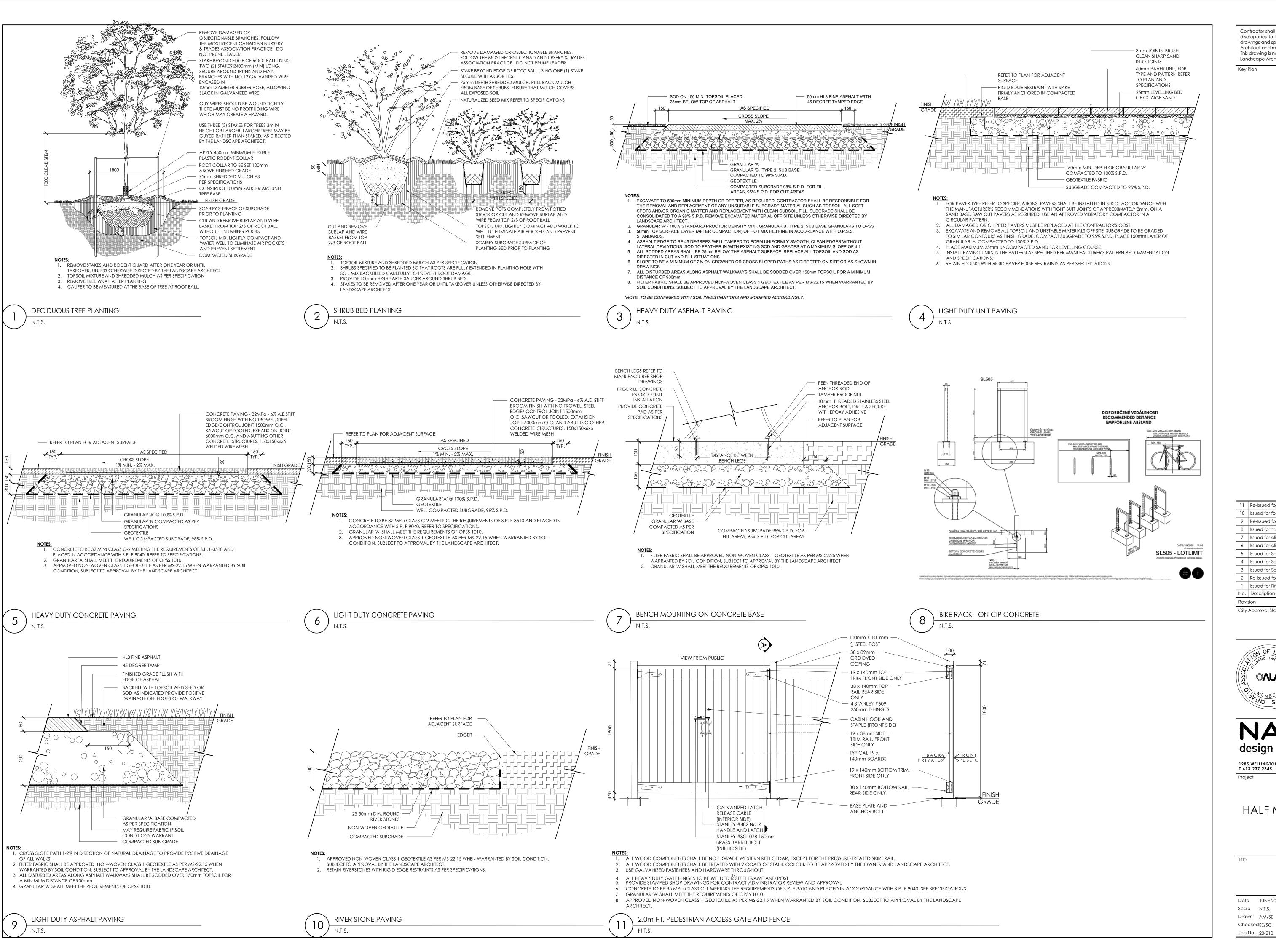
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HALF MOON BAY SOUTH PHASE 8

LANDSCAPE PLAN

Date JUNE 2023 Scale 1:250 Drawn AM/SE CheckedSM/SC

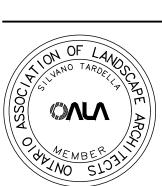
Job No. 20-210

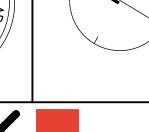


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1	Issued for First Submission	NOV 20
No.	Description	Date

City Approval Stamp





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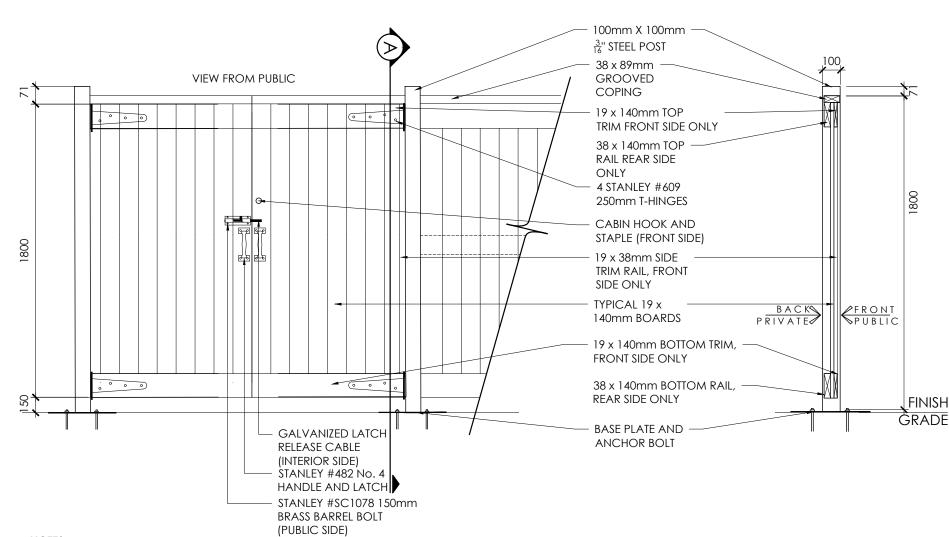
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HALF MOON BAY SOUTH

DETAILS

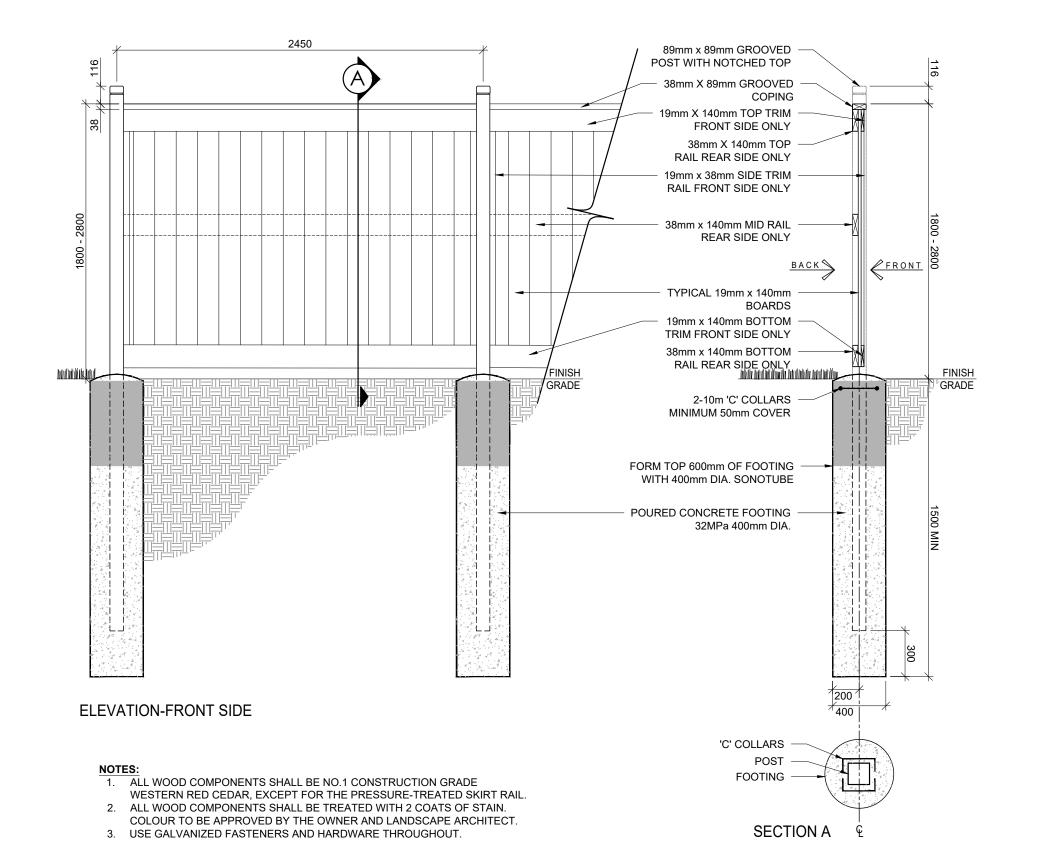
Date JUNE 2023

D-01



- ALL WOOD COMPONENTS SHALL BE NO.1 GRADE WESTERN RED CEDAR, EXCEPT FOR THE PRESSURE-TREATED SKIRT RAIL.
 ALL WOOD COMPONENTS SHALL BE TREATED WITH 2 COATS OF STAIN. COLOUR TO BE APPROVED BY THE OWNER AND LANDSCAPE ARCHITECT.
 USE GALVANIZED FASTENERS AND HARDWARE THROUGHOUT.

- 4. ALL HEAVY DUTY GATE HINGES TO BE WELDED 13" STEEL FRAME AND POST
 5. PROVIDE STAMPED SHOP DRAWINGS FOR CONTRACT ADMINISTRATOR REVIEW AND APPROVAL
 6. CONCRETE TO BE 35 MPa CLASS C-1 MEETING THE REQUIREMENTS OF S.P. F-3510 AND PLACED IN ACCORDANCE WITH S.P. F-9040. SEE SPECIFICATIONS.
- GRANULAR 'A' SHALL MEET THE REQUIREMENTS OF OPSS 1010. 8. APPROVED NON-WOVEN CLASS 1 GEOTEXTILE AS PER MS-22.15 WHEN WARRANTED BY SOIL CONDITION, SUBJECT TO APPROVAL BY THE LANDSCAPE





2.0m HT. PEDESTRIAN ACCESS GATE AND FENCE



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Key Plan

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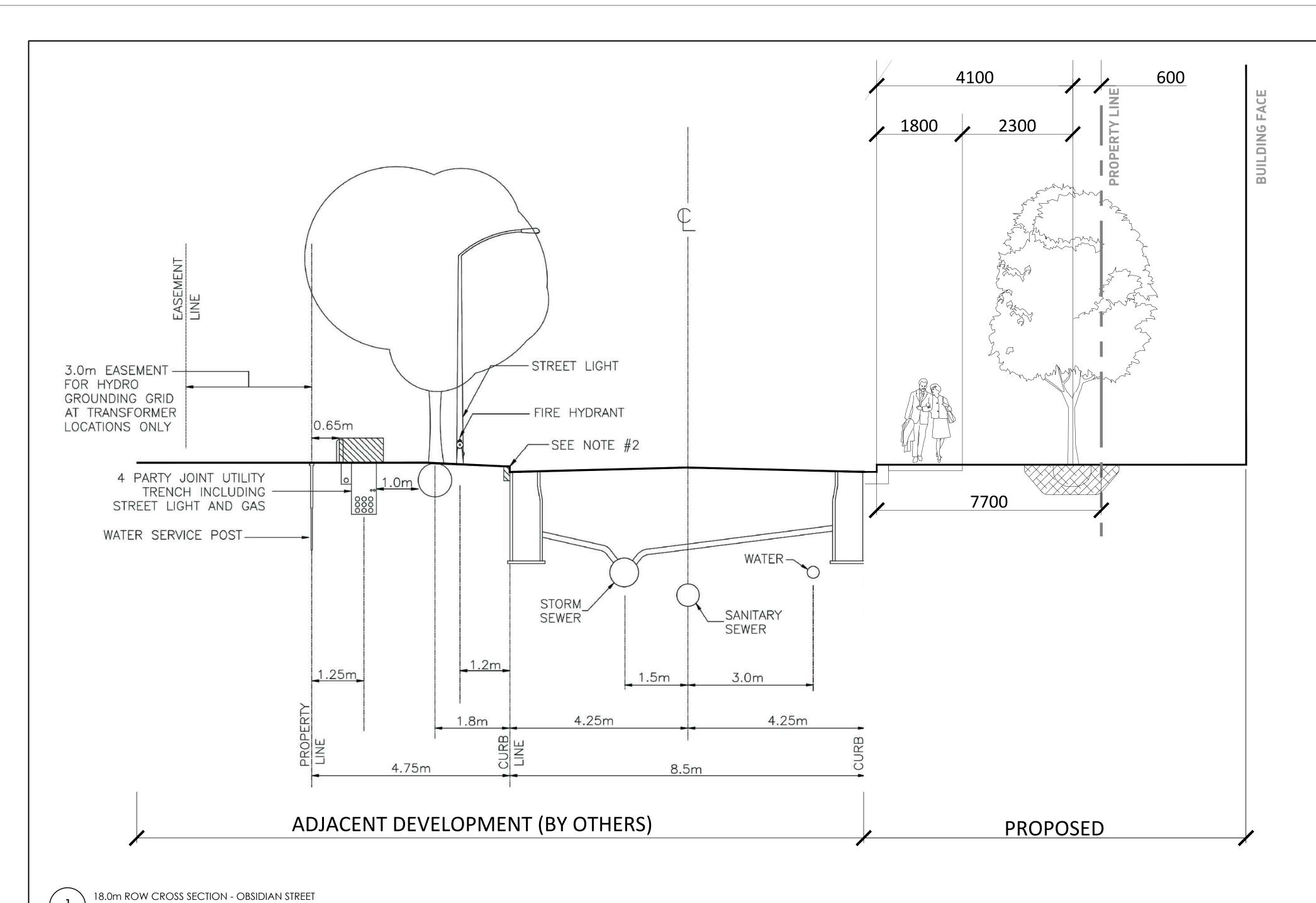
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HALF MOON BAY SOUTH PHASE 8

DETAILS

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D-02 Job No. 20-210



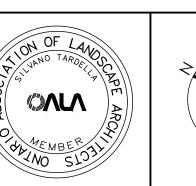
1) 18.011 KOW CROSS SECTION - OBSIDIAN STREET

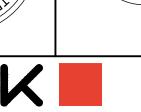
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HALF MOON BAY SOUTH PHASE 8

Title

ROW CROSS-SECTION

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Scale	N.T.S.		
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