

UBC ORCHARD CHILDCARE

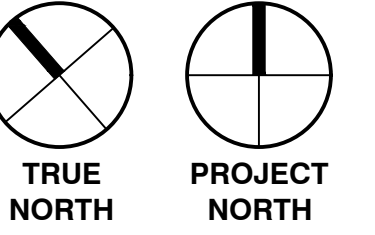
LANDSCAPE DRAWING LIST

SHEET	DESCRIPTION
L0.00	COVER SHEET
L1.00	TREE MANAGEMENT PLAN
L1.50	DEMOLITION PLAN
L2.00	MATERIALS PLAN
L2.01	MATERIALS PLAN ENLARGEMENT
L4.00	GRADING PLAN
L6.01	PLANTING PLAN
L9.00	SOFTSCAPE DETAILS
L9.10	HARDSCAPE DETAILS
L9.20	FURNISHING DETAILS
L9.30	PLAY DETAILS
L9.40	PLAY HUT DETAILS

GENERAL NOTES

1. A SURVEY HAS BEEN PROVIDED BY THE CLIENT FOR THIS PROJECT. IT HAS BEEN REFORMATTED FOR USE IN AND FOR PREPARING THESE DOCUMENTS. CONTRACTOR SHALL OBTAIN AN OFFICIALLY SIGNED COPY FROM THE CLIENT AND BECOME FAMILIAR WITH IT, THE EXISTING CONDITIONS AND SITE CONTEXT PRIOR TO CONSTRUCTION. ALL DISCREPANCIES SHOULD BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT FOR RESOLUTION IMMEDIATELY. THE LANDSCAPE ARCHITECT IS NOT RESPONSIBLE FOR ERRORS OR OMISSIONS ASSOCIATED WITH PREPARATION OR DOCUMENTATION OF SURVEY.
2. THE CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH EXISTING SITE CONDITIONS PRIOR TO BIDDING AND CONSTRUCTION.
3. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR ADHERENCE TO ORDINANCES, REGULATIONS, LAWS AND CODES HAVING JURISDICTION OVER THE PROPERTY PRIOR TO COMMENCING WORK.
4. CONTRACTOR IS RESPONSIBLE FOR DETERMINING MEANS AND METHODS FOR CONSTRUCTION. THESE DRAWINGS MAY INDICATE A LIMIT OF PROPOSED IMPROVEMENTS. LIMITS OF SITE DEMOLITION, ETC. FOR DELINEATION OF EXPECTED EXTENTS OF DISTURBANCE. HOWEVER, FINAL IMPACT SHALL BE DETERMINED IN THE FIELD. SHOULD LIMITS OF DISTURBANCE EXCEED BOUNDARIES DEFINED IN DRAWINGS, CONTRACTOR SHALL CONTACT LANDSCAPE ARCHITECT FOR RESOLUTION.
5. CONTRACTOR IS RESPONSIBLE FOR REPAIRING ALL WORK DISTURBED BY CONSTRUCTION OUTSIDE OF LIMIT LINES DEFINED ON DRAWINGS OR THROUGH HIS/HER MEANS AND METHODS TO A CONDITION BETTER THAN OR EQUAL TO THE EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION AT NO ADDITIONAL COST TO THE OWNER.
6. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING A COMPLETE UP-TO-DATE SET OF DRAWINGS AND SPECIFICATIONS AT THE CONSTRUCTION SITE AND ENSURING THE DOCUMENTS ARE READILY AVAILABLE FOR REVIEW BY THE LANDSCAPE ARCHITECT AND GOVERNING AGENCY.
7. THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY TO ONE ANOTHER AND IMPLIED TO CORRESPOND WITH ONE ANOTHER. ANY DISCREPANCIES SHOULD BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT FOR RESOLUTION IMMEDIATELY.
8. LANDSCAPE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ARCHITECTURAL AND ENGINEERING DRAWINGS. REPORT ANY DISCREPANCIES TO THE CONSULTANT FOR REVIEW AND RESPONSE.
9. EXISTING UTILITIES SHOWN ARE APPROXIMATE AND SHALL BE VERIFIED IN THE FIELD PRIOR TO BEGINNING WORK. THE CONTRACTOR SHALL EXERCISE CAUTION WHEN WORKING AROUND EXISTING UTILITIES TO REMAIN.
10. ROADWAYS AND BUILDINGS MUST BE CAPABLE OF SUPPORTING FIRE AND EMERGENCY APPARATUS DURING CONSTRUCTION.
11. SEE CIVIL FOR SEDIMENTATION AND EROSION CONTROL MEASURES.
12. SEE CIVIL FOR UTILITY AND UNDERGROUND STORM DRAINAGE INFORMATION.
13. ALL MATERIALS, CONSTRUCTION, AND WORKMANSHIP SHALL MEET THE UNIVERSITY OF BRITISH COLUMBIA SPECIFICATIONS AND DESIGN STANDARDS.
14. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING SLEEVING FOR ELECTRIC, DRAINAGE, IRRIGATION, AND UTILITIES PRIOR TO THE INSTALLATION OF COMPACTED SUB-GRADE, SUB-BASE AND PAVEMENT AS NECESSARY. SLEEVES TO BE INSTALLED AT A MINIMUM DEPTH BELOW GRADE AS PER UNIVERSITY STANDARDS.

**public
grounds**
landscape architecture



UBC ORCHARD CHILD CARE
2378 WEST MALL
VANCOUVER, BC, V6T 1Z4

ISSUED FOR PROJECT NO. 23-003

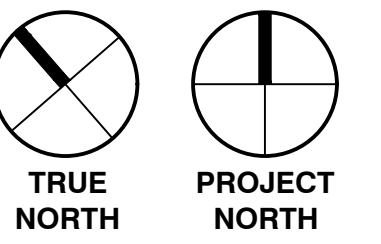
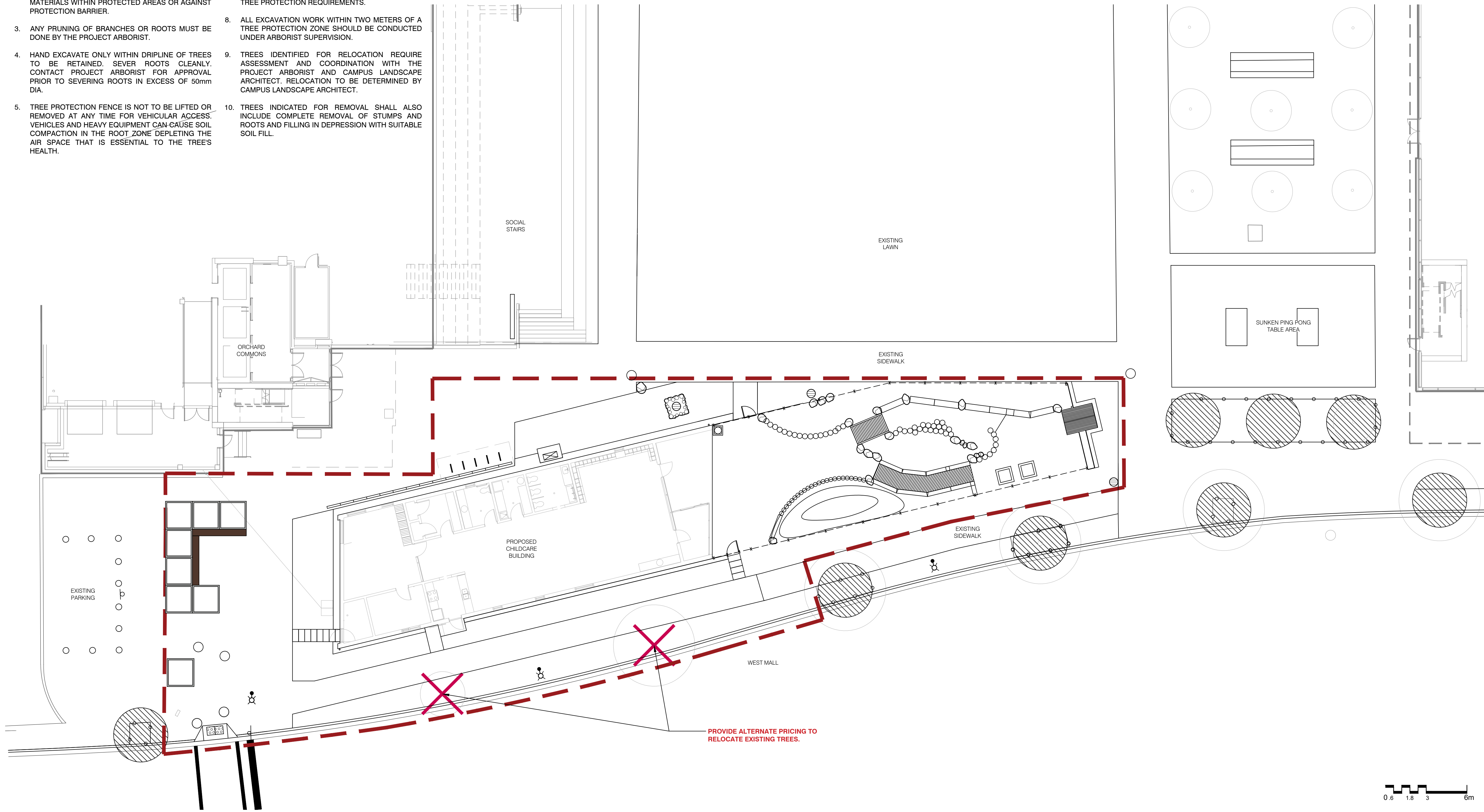
1	DEVELOPMENT PERMIT	2024.03.07
2	CLASS C	2024.04.12
3	CLASS C R2	2024.05.31
4	CLASS C R3	2024.07.19
5	DP AMENDMENT 1	2024.07.23
6	DP AMENDMENT 1 R1	2024.09.20

COVER SHEET

L0.00

PLANT PROTECTION AND REMOVALS

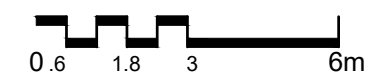
1. LOCATION OF TREE PROTECTION FENCING AND LIMIT OF ACCESS FENCING TO BE VERIFIED WITH CONSULTANT AND PROJECT ARBORIST PRIOR TO INSTALLATION.
2. NO STORAGE OF BUILDING / CONSTRUCTION MATERIALS WITHIN PROTECTED AREAS OR AGAINST PROTECTION BARRIER.
3. ANY PRUNING OF BRANCHES OR ROOTS MUST BE DONE BY THE PROJECT ARBORIST.
4. HAND EXCAVATE ONLY WITHIN DRIPLINE OF TREES TO BE RETAINED. SEVER ROOTS CLEANLY. CONTACT PROJECT ARBORIST FOR APPROVAL PRIOR TO SEVERING ROOTS IN EXCESS OF 50mm DIA.
5. TREE PROTECTION FENCE IS NOT TO BE LIFTED OR REMOVED AT ANY TIME FOR VEHICULAR ACCESS. VEHICLES AND HEAVY EQUIPMENT CAN CAUSE SOIL COMPACTION IN THE ROOT ZONE DEPLETING THE AIR SPACE THAT IS ESSENTIAL TO THE TREE'S HEALTH.
6. BASED ON CONTRACTOR'S STAGING AND ACCESS REQUIREMENTS, ADDITIONAL TREE PROTECTION FENCING MAY BE REQUIRED.
7. THE TREE PROTECTION ZONE SHOWN IS A GRAPHICAL REPRESENTATION OF THE CRITICAL ROOT ZONE. REFER TO THE ARBORIST REPORT FOR TREE PROTECTION REQUIREMENTS.
8. ALL EXCAVATION WORK WITHIN TWO METERS OF A TREE PROTECTION ZONE SHOULD BE CONDUCTED UNDER ARBORIST SUPERVISION.
9. TREES IDENTIFIED FOR RELOCATION REQUIRE ASSESSMENT AND COORDINATION WITH THE PROJECT ARBORIST AND CAMPUS LANDSCAPE ARCHITECT. RELOCATION TO BE DETERMINED BY CAMPUS LANDSCAPE ARCHITECT.
10. TREES INDICATED FOR REMOVAL SHALL ALSO INCLUDE COMPLETE REMOVAL OF STUMPS AND ROOTS AND FILLING IN DEPRESSION WITH SUITABLE SOIL FILL.



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5	DP AMENDMENT 1	2024.07.23
6	DP AMENDMENT 1 R1	2024.09.20



1 TREE MANAGEMENT PLAN

1:150

GENERAL LEGEND

- LIMIT OF WORK
- BUILDING OVERHANG

EXISTING PROPOSED

- DECIDUOUS TREES
- CONIFEROUS TREES

PA PLANTING AREA

TREE PROTECTION LEGEND

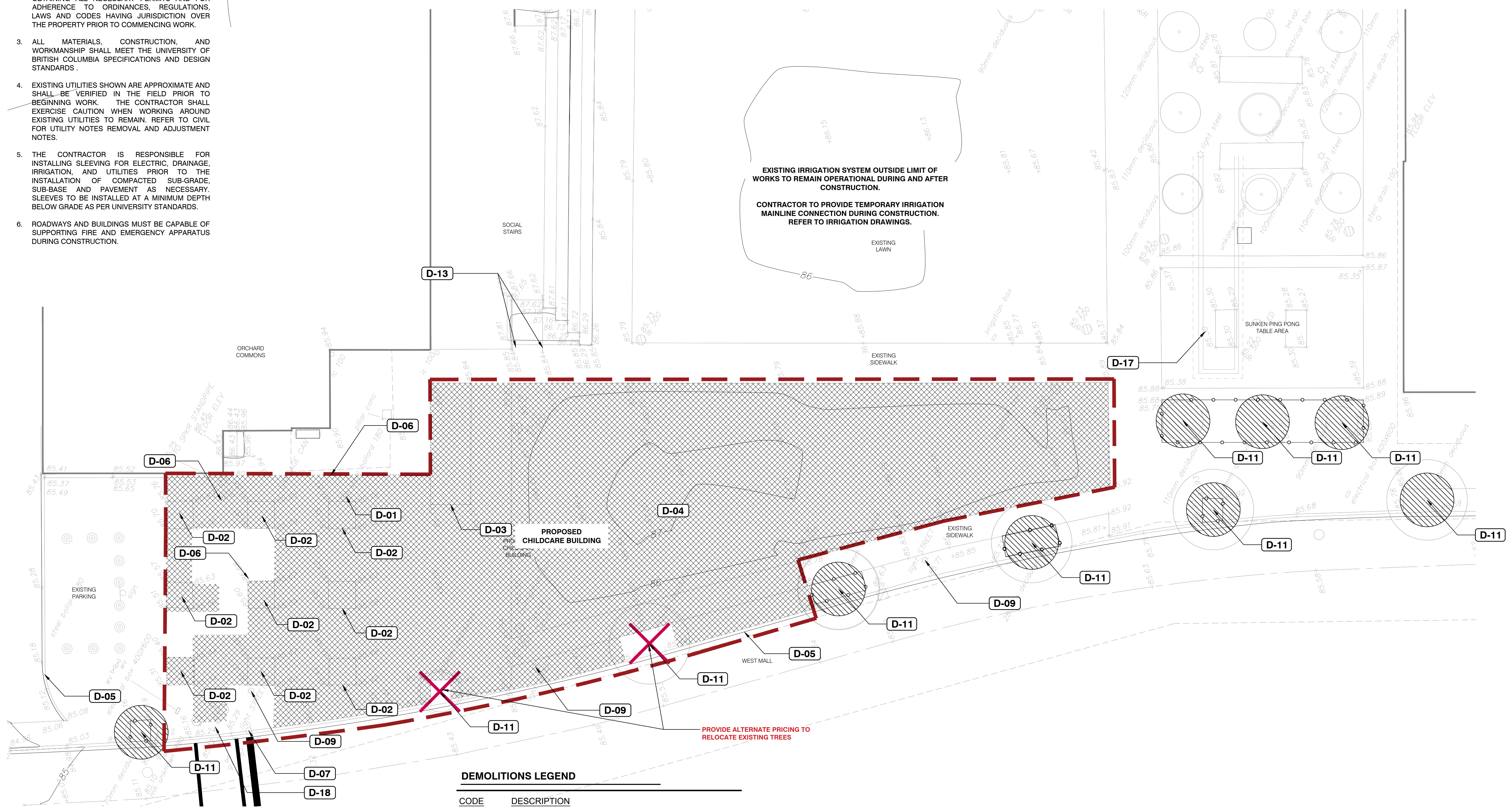
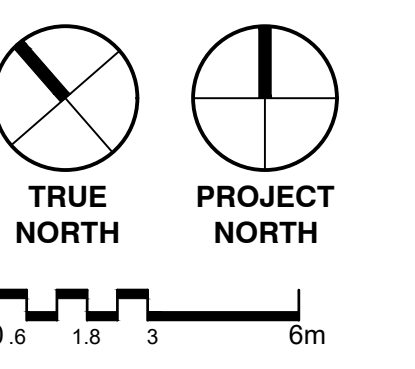
- EXISTING TREE TO BE RETAINED
EXTENT OF TREE PROTECTION ZONE
- EXISTING TREE TO BE REMOVED
- TREE PROTECTION FENCING

TREE MANAGEMENT PLAN

L1.00

SITE DEMOLITION NOTES

1. THE CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH EXISTING SITE CONDITIONS PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR ADHERENCE TO ORDINANCES, REGULATIONS, LAWS AND CODES HAVING JURISDICTION OVER THE PROPERTY PRIOR TO COMMENCING WORK.
3. ALL MATERIALS, CONSTRUCTION, AND WORKMANSHIP SHALL MEET THE UNIVERSITY OF BRITISH COLUMBIA SPECIFICATIONS AND DESIGN STANDARDS.
4. EXISTING UTILITIES SHOWN ARE APPROXIMATE AND SHALL BE VERIFIED IN THE FIELD PRIOR TO BEGINNING WORK. THE CONTRACTOR SHALL EXERCISE CAUTION WHEN WORKING AROUND EXISTING UTILITIES TO REMAIN. REFER TO CIVIL FOR UTILITY NOTES REMOVAL AND ADJUSTMENT NOTES.
5. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING SLEEVING FOR ELECTRIC, DRAINAGE, IRRIGATION, AND UTILITIES PRIOR TO THE INSTALLATION OF COMPACTED SUB-GRADE, SUB-BASE AND PAVEMENT AS NECESSARY. SLEEVES TO BE INSTALLED AT A MINIMUM DEPTH BELOW GRADE AS PER UNIVERSITY STANDARDS.
6. ROADWAYS AND BUILDINGS MUST BE CAPABLE OF SUPPORTING FIRE AND EMERGENCY APPARATUS DURING CONSTRUCTION.



EXISTING IRRIGATION SYSTEM OUTSIDE LIMIT OF WORKS TO REMAIN OPERATIONAL DURING AND AFTER CONSTRUCTION.
CONTRACTOR TO PROVIDE TEMPORARY IRRIGATION MAINLINE CONNECTION DURING CONSTRUCTION. REFER TO IRRIGATION DRAWINGS.

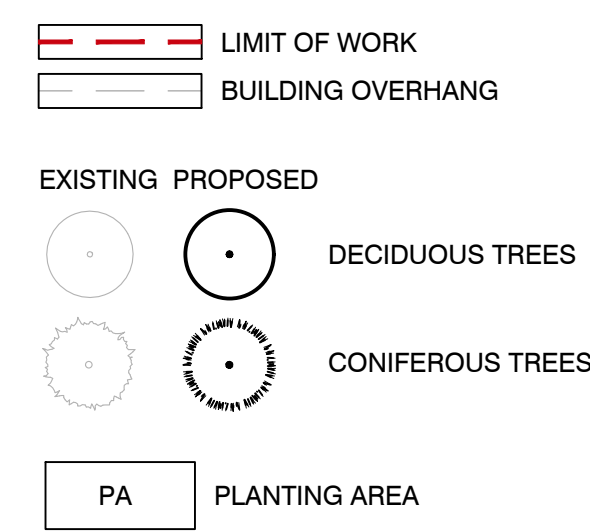
PROVIDE ALTERNATE PRICING TO RELOCATE EXISTING TREES

DEMOLITIONS LEGEND

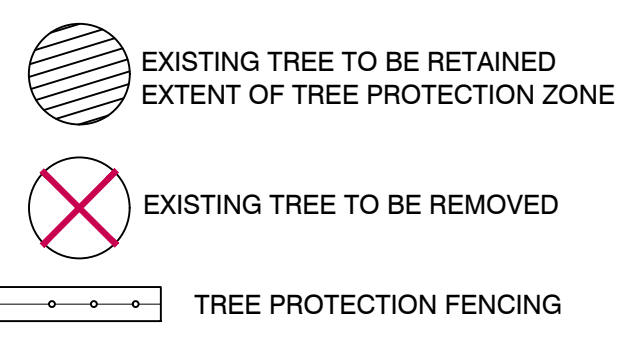
CODE	DESCRIPTION
D-01	EXISTING BOLLARDS - REMOVE AND DISPOSE OF OFF SITE
D-02	EXISTING RAISED METAL PLANTERS - REMOVE AND RELOCATE ON SITE.
D-03	EXISTING RAISED PLANTER - DISPOSE OF OFF SITE.
D-04	REMOVE ALL HARD AND SOFT LANDSCAPE. REFER TO CIVIL FOR UTILITY NOTES
D-05	RETAIN EXISTING CURB
D-06	SAW-CUT CONCRETE AT NEAREST CONTROL JOINT - VERIFY ON SITE WITH CONSULTANTS. DO NOT DAMAGE EXISTING CONCRETE TO REMAIN
D-07	EXISTING STOP SIGN TO REMAIN.
D-09	EXISTING POLE LIGHT TO REMAIN
D-11	EXISTING TREE - REFER TO L1.00 TREE MANAGEMENT AND THE ARBORIST REPORT
D-13	PROTECT EXISTING RAILINGS
D-17	EXISTING UNDERGROUND TANK TO BE PROTECTED AND RETAINED
D-18	EXISTING CURB CUT TO REMAIN

1 DEMOLITION PLAN
1:150

GENERAL LEGEND



TREE PROTECTION LEGEND

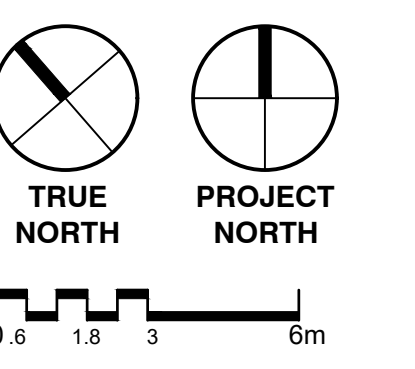


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VANCOUVER, BC, V6T 1Z4

ISSUED FOR	PROJECT NO.	DATE
1	ISSUED FOR REVIEW	2024.04.10
2	ISSUED FOR CLASS C	2024.04.12
3	ISSUED FOR CLASS C R2	2024.05.31
4	CLASS C R2 ADDENDUM 1	2024.06.11
5	ISSUED FOR CLASS C R3	2024.07.19
6	DP AMENDMENT 1	2024.07.23
7	DP AMENDMENT 1 R1	2024.09.20

DEMOLITION PLAN

L1.50



01 PAVING SCHEDULE

SYMBOL	CODE	DESCRIPTION	DETAIL
	01-01	PAVING TYPE 1 - PEDESTRIAN CAST IN PLACE CONCRETE	1/L9.10
	01-02	PAVING TYPE 2 - VEHICULAR CAST IN PLACE CONCRETE	2/L9.10
	01-03	PAVING TYPE 3 - CRUSHED GRANULAR	4/L9.10
	01-04	PAVING TYPE 4 - WOOD DECKING	7/L9.10
	01-05	PAVING TYPE 5 - ARTIFICIAL TURF - BELLA TURF ELITE PLAY. INSTALL IN ACCORDANCE WITH MANUFACTURE'S INSTALLATION INSTRUCTIONS. ON 300MM DEPTH COMPACTED BASE.	
	01-06	PAVING TYPE 6 - PLAY SAND	1/L9.30
	01-07	PAVING TYPE 7 - DRIP STRIP WITH METAL EDGER. MINIMUM 300MM WIDTH.	6/L9.10
	01-08	PAVING TYPE 8 - UNIT PAVERS - MANHATTAN SLABS BY NEWSTONE GROUP (606 X 910 X 50.8MM) AVAILABLE FROM NORTHWEST LANDSCAPE SUPPLY, NATURAL GREY.	5/L9.10

05 SITE FURNISHINGS SCHEDULE

CODE	DESCRIPTION	DETAIL
05-01	BIKE RACK	2/L9.20

06 DRAINAGE SCHEDULE

CODE	DESCRIPTION	DETAIL
06-01	TRENCH DRAIN	8/L9.10

07 SITE LIGHTING / ELECTRICAL SCHEDULE

CODE	DESCRIPTION	DETAIL
07-02	OUTDOOR POWER PLUG - SEE ELECTRICAL	

08 SOILS SCHEDULE

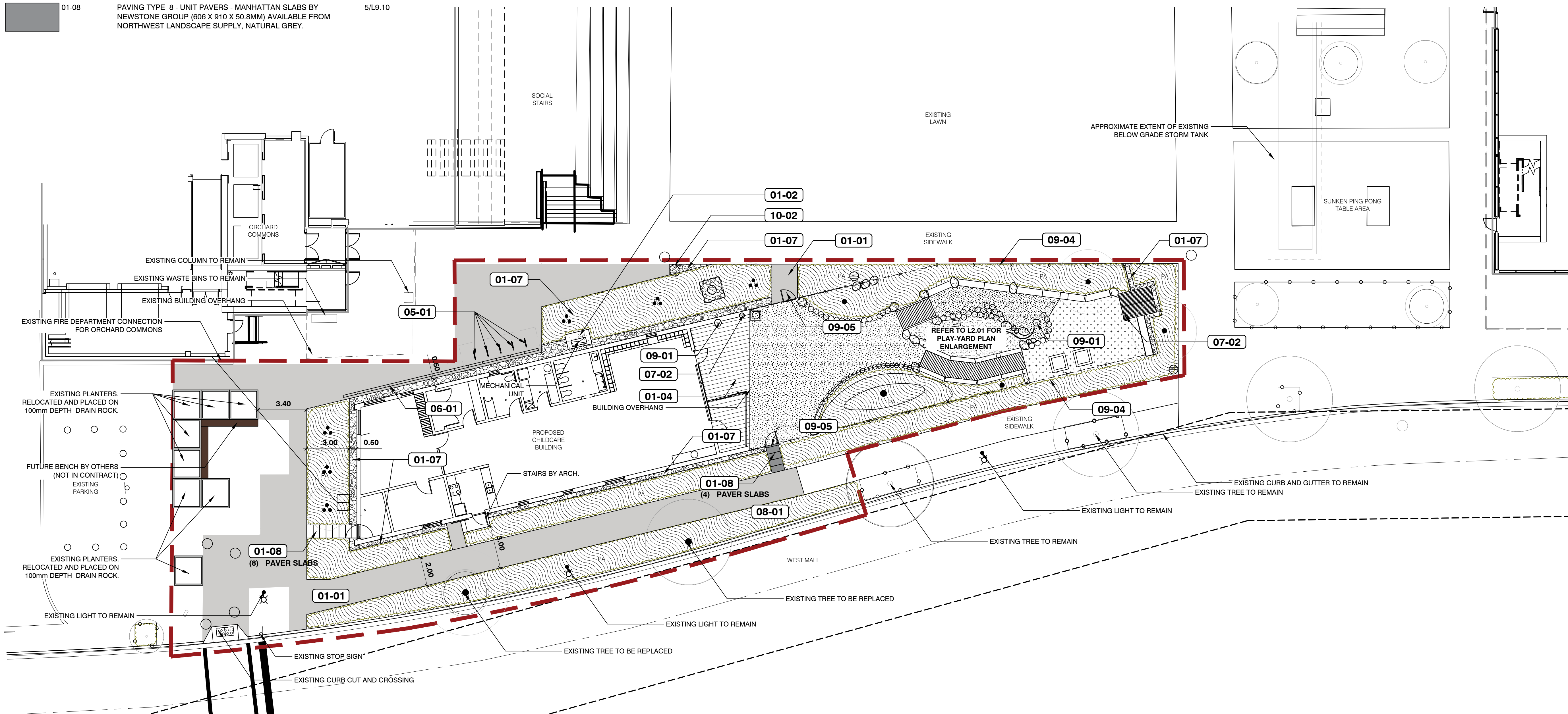
SYMBOL	CODE	DESCRIPTION	DETAIL
	08-01	SOIL TYPE 1 - PLANTING BEDS - GROWING MEDIUM TO BE TYPE 1P 1/L9.00 IN ACCORDANCE WITH LATEST EDITION OF THE CANADIAN LANDSCAPE STANDARD (2024).	

09 MISCELLANEOUS SITE FEATURES SCHEDULE

CODE	DESCRIPTION	DETAIL
09-01	HOSE BIB - SEE MECHANICAL	
09-04	1.5M HT. CHAINLINK FENCE - GALVANIZED MESH <38MM.	
09-05	1.5M HT. CHAINLINK GATE - GALVANIZED MESH <38MM OPENING C/W SELF CLOSING GATE 900MM WIDE WITH CHILD PROOF LATCH (MAGNALATCH S3 WITH ROUND POST ADAPTER KIT). NO GAPS ARE TO BE GREATER THAN 100MM.	

10 LANDSCAPE BOULDERS SCHEDULE

CODE	DESCRIPTION	DETAIL
10-02	900MM DIA. LANDSCAPE BOULDER	2/L9.30



1 MATERIALS PLAN

1:150

GENERAL LEGEND

- LIMIT OF WORK
- BUILDING OVERHANG

EXISTING PROPOSED

- DECIDUOUS TREES
- CONIFEROUS TREES
- PLANTING AREA

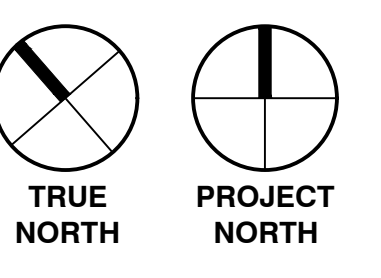
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2378 WEST MALL
VANCOUVER, BC, V6T 1Z4

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1	DEVELOPMENT PERMIT	2024.03.07
2	COORDINATION	2024.04.10
3	CLASS C	2024.04.12
4	CLASS C R2	2024.05.31
5	CLASS C R2 ADDENDUM 1	2024.06.11
6	CLASS C R3	2024.07.19
7	DP AMENDMENT 1	2024.07.23
8	DP AMENDMENT 1 R1	2024.09.20

MATERIALS PLAN

L2.00

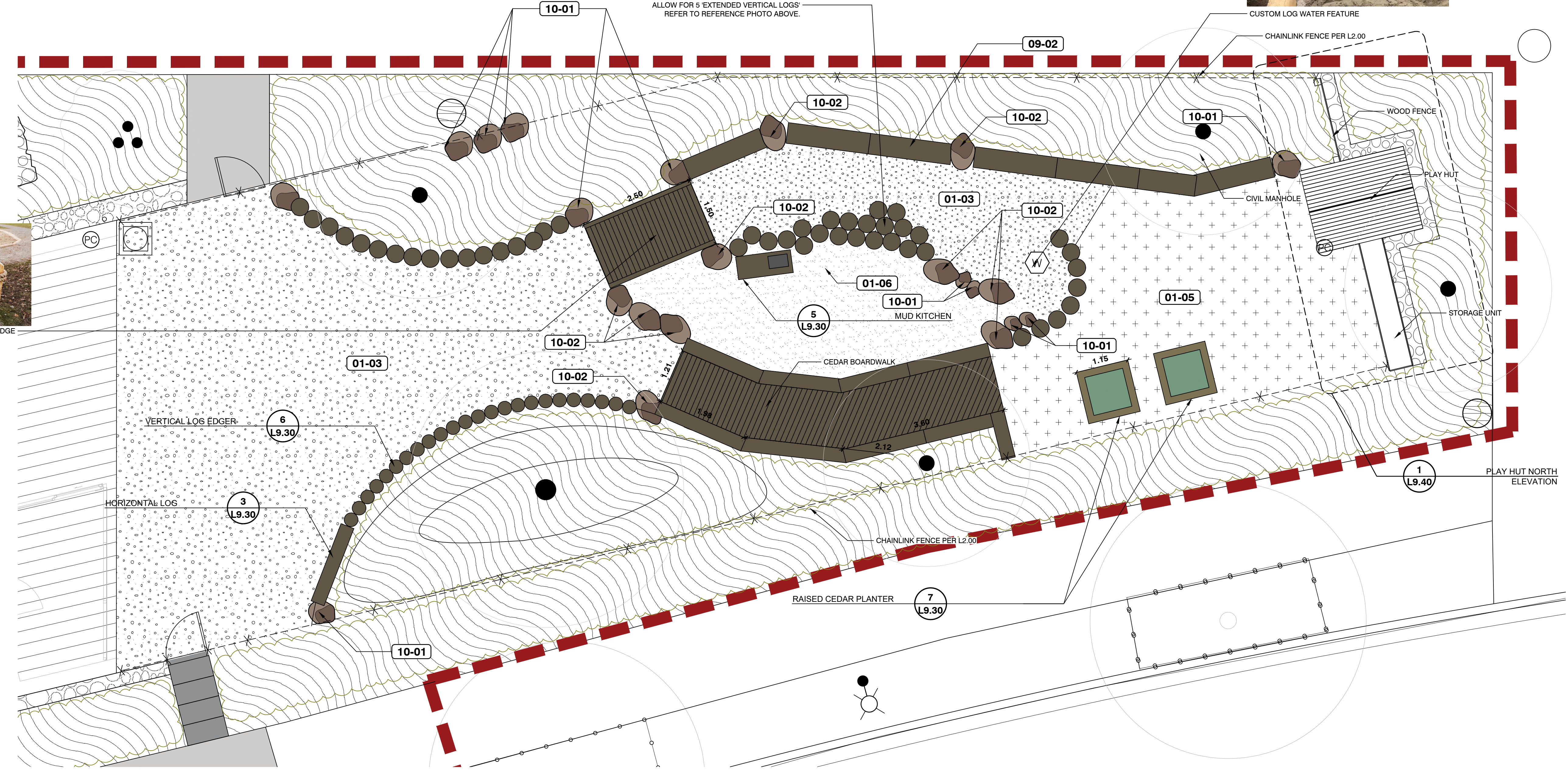


01 PAVING SCHEDULE

SYMBOL	CODE	DESCRIPTION	DETAIL
	01-01	PAVING TYPE 1 - PEDESTRIAN CAST IN PLACE CONCRETE	1/L9.10
	01-02	PAVING TYPE 2 - VEHICULAR CAST IN PLACE CONCRETE	2/L9.10
	01-03	PAVING TYPE 3 - CRUSHED GRANULAR	4/L9.10
	01-04	PAVING TYPE 4 - WOOD DECKING	7/L9.10
	01-05	PAVING TYPE 5 - ARTIFICIAL TURF - BELLA TURF ELITE PLAY. INSTALL IN ACCORDANCE WITH MANUFACTURE'S INSTALLATION INSTRUCTIONS. ON 300MM DEPTH COMPACTED BASE.	
	01-06	PAVING TYPE 6 - PLAY SAND	1/L9.30
	01-07	PAVING TYPE 7 - DRIP STRIP WITH METAL EDGER. MINIMUM 300MM WIDTH.	6/L9.10
	01-08	PAVING TYPE 8 - UNIT PAVERS - MANHATTAN SLABS BY NEWSTONE GROUP (606 X 910 X 50.8MM) AVAILABLE FROM NORTHWEST LANDSCAPE SUPPLY, NATURAL GREY.	5/L9.10

10 LANDSCAPE BOULDERS SCHEDULE

CODE	DESCRIPTION	DETAIL
10-01	600MM DIA. LANDSCAPE BOULDER	2/L9.30
10-02	900MM DIA. LANDSCAPE BOULDER	2/L9.30



1 MATERIALS PLAN ENLARGEMENT - PLAY YARD
1:50

GENERAL LEGEND

	LIMIT OF WORK	
	BUILDING OVERHANG	
EXISTING	PROPOSED	
		DECIDUOUS TREES
		CONIFEROUS TREES
	PLANTING AREA	

UBC ORCHARD CHILD CARE
2378 WEST MALL
VANCOUVER, BC, V6T 1Z4

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1 CLASS C R3	2024.07.19
2 DP AMENDMENT 1	2024.07.23
3 DP AMENDMENT 1 R1	2024.09.20

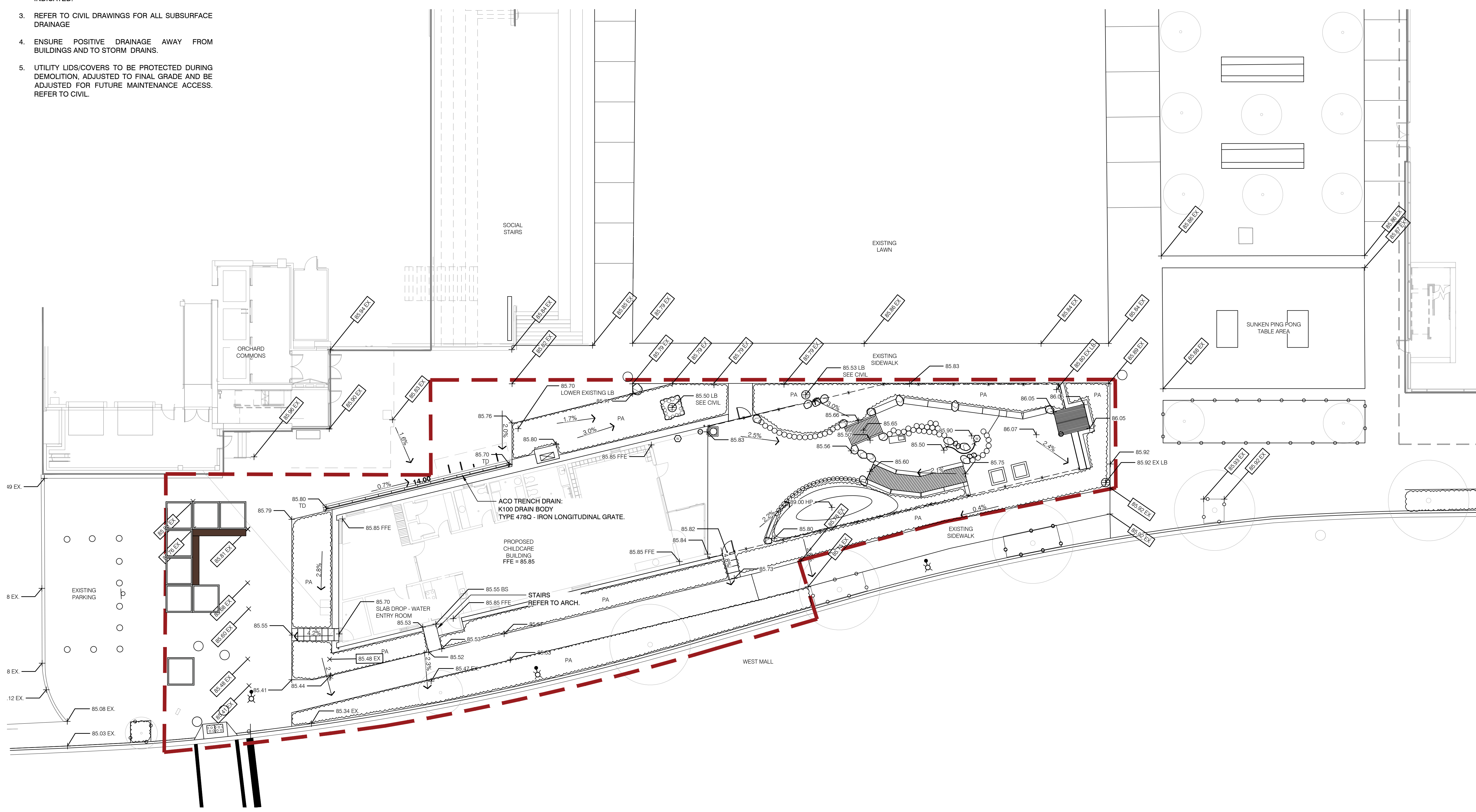
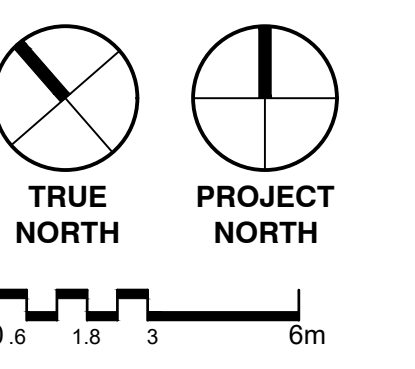
MATERIALS PLAN - ENLARGEMENT

L2.01

2024-09-20 10:02:57 AM 12.01 materials plan - enlargement.dwg

GRADING NOTES

1. REFER TO SURVEY PLAN FOR EXISTING ELEVATIONS.
2. ALL SPOT ELEVATIONS IN METRIC METER MEASUREMENT UNITS UNLESS OTHERWISE INDICATED.
3. REFER TO CIVIL DRAWINGS FOR ALL SUBSURFACE DRAINAGE
4. ENSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS AND TO STORM DRAINS.
5. UTILITY LIDS/COVERS TO BE PROTECTED DURING DEMOLITION, ADJUSTED TO FINAL GRADE AND BE ADJUSTED FOR FUTURE MAINTENANCE ACCESS. REFER TO CIVIL.



1 GRADING PLAN
1:150

GENERAL LEGEND

- LIMIT OF WORK
- BUILDING OVERHANG
- EXISTING DECIDUOUS TREES
- EXISTING CONIFEROUS TREES
- PROPOSED DECIDUOUS TREES
- PROPOSED CONIFEROUS TREES
- PLANTING AREA

GRADING LEGEND

- AD AREA DRAIN
- BS BOTTOM OF STAIRS
- BW BOTTOM OF WALL
- CB CATCH BASIN
- CO CLEAN OUT
- DI DRAIN INLET
- FFE FINISHED FLOOR ELEVATION
- GB GRADE BREAK
- HP HIGH POINT
- INV INVERT ELEVATION
- LB LAWN BASIN
- LP LOW POINT
- MH MANHOLE
- TB TOP OF BENCH
- TC TOP OF CURB
- TF TOP OF FOOTING
- TP TOP OF PAVING
- TS TOP OF STEPS
- TW TOP OF WALL

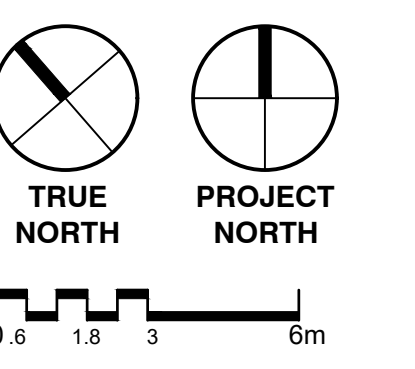
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6 DP AMENDMENT 1 R1		2024.09.20

GRADING PLAN

L4.00

2024-09-20 10:03:00 AM 14.00 grading plan.dwg

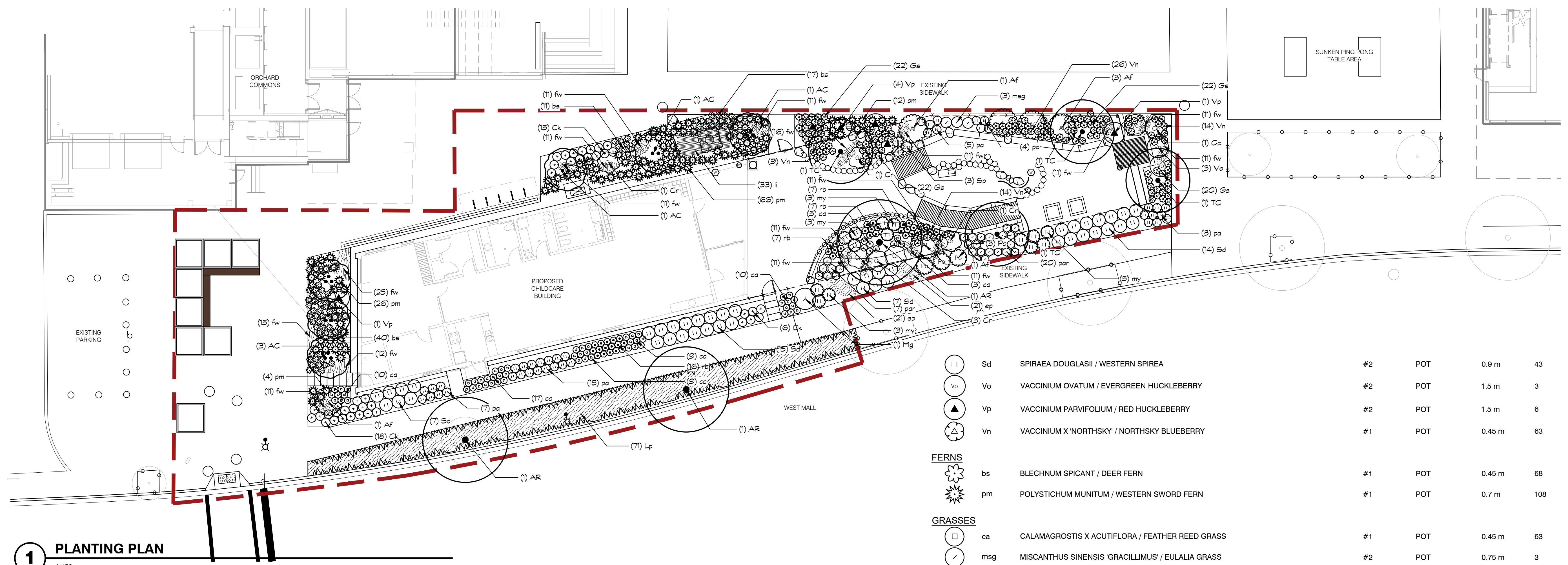


PLANTING NOTES

- THE CONTRACTOR SHALL CONFIRM PLANT QUANTITIES ON THE DRAWINGS CORRESPOND TO THOSE INDICATED ON THE PLANT LIST. ANY DISCREPANCIES ARE TO BE VERIFIED BY THE CONSULTANT FOR REVIEW AND RESPONSE.
- ALL NEW TREES TO BE PLANTED A MINIMUM OF 1.0m AWAY FROM UTILITIES (FROM EDGE OF ROOTBALL).
- CONTRACTOR IS RESPONSIBLE TO 'RESTORE' ALL AREAS OF THE SITE, OR ADJACENT AREAS, WHERE DISTURBED TO A CONDITION THAT MEETS OR EXCEEDS THE CONDITIONS PRIOR TO THE DISTURBANCE.
- ALL PLANT MATERIAL SHALL CONFORM TO THE STANDARD SPECIFIED IN THE CURRENT EDITION OF THE CANADIAN NURSERY STOCK STANDARD (CNSS) AND PER PROJECT SPECIFICATIONS.
- PLANT MATERIAL SIZES SPECIFIED ARE THE MINIMUM ACCEPTABLE SIZES TO BE SUPPLIED TO THIS PROJECT.
- ALL PLANT MATERIAL SHALL BE WELL-ESTABLISHED AND UNIFORM IN SHAPE AND SIZE.
- ALL PLANT MATERIAL SHALL BE NURSERY GROWN UNLESS OTHERWISE NOTED. ONLY CERTIFIED S.O.D. NURSERY STOCK WILL BE ACCEPTED.
- THE CONTRACTOR SHALL PROVIDE A GROWING MEDIUM ANALYSIS FOR REVIEW BY THE CONSULTANT - AS PER SPECIFICATIONS - PRIOR TO THE START OF CONSTRUCTION. GROWING MEDIUM SUPPLIED TO THE SITE OR INSTALLED ON SITE PRIOR TO CONSULTANT APPROVAL SHALL BE REJECTED AT NO COST TO THE OWNER.
- PLANT LIST TO BE READ IN CONJUNCTION WITH SPECIFICATIONS FOR COMPLIANCE.
- PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL CONFIRM THE AVAILABILITY OF THE PLANT MATERIAL SPECIFIED AS PER SPECIFICATIONS, ALLOWING FOR ANY AND ALL REQUIRED APPROVALS. PLANT SUBSTITUTIONS NOT CONFIRMED AND APPROVED BY THE CONSULTANT WILL BE REJECTED.
- PRIOR TO INSTALLATION OF PLANT MATERIAL, PLANTS MUST BE PLACED AND LANDSCAPE ARCHITECT CALLED TO SITE TO REVIEW AND APPROVE LAYOUT. CONSULTANT MAY PROVIDE DIRECTIONS FOR LAYOUT MODIFICATIONS UPON REVIEW.
- ALL PLANTING AREAS SHALL BE WATERED WITH AN IN-GROUND AUTOMATIC IRRIGATION SYSTEM.
- PROVIDE ADEQUATE SUB-SURFACE DRAINAGE IN ALL PLANTED AREAS.

PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	SPACING	QTY
TREES						
	AC	ACER CIRCINATUM / VINE MAPLE MULTI STEM	175CM HT.	LARGE POT		6
	AR	ACER RUBRUM RED SUNSET / RED SUNSET MAPLE UNIFORM SIZE AND QUALITY	70MM CAL.	B&B		3
	TC	TILIA CORDATA 'CORZAM' / CORINTHIAN® LITTLELEAF LINDEN	70MM CAL.	B&B		4
SHRUBS						
	Af	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' / AUTUMN BRILLIANCE SERVICEBERRY	2.0M HT.	B&B	2 m	6
	Cr	CORNUS SERICEA / RED TWIG DOGWOOD	#2	POT	1.5 m	6
	Ck	CORNUS SERICEA 'KELSEY' / KELSEY'S DWARF RED TWIG DOGWOOD	#2	POT	0.6 m	39
	Gs	GAULTHERIA SHALLON / SALAL	#2	POT	0.45 m	86
	Mg	MYRICA GALE / SWEETGALE	#2	POT	1.5 m	1
	Oc	OEMLERIA CERASIFORMIS / OSOBERY	#10	POT	1.5 m	1
	Po	PHYSOCARPUS OPULIFOLIUS 'DARTS GOLD' / DART'S GOLD NINEBARK	#2	POT	1.2 m	3
	Sp	SALIX PURPUREA 'NANA' / DWARF PURPLE OSIER WILLOW	#2	POT	0.9 m	3
	Sd	SPIRAEA DOUGLASII / WESTERN SPIREA	#2	POT	0.9 m	43



1 PLANTING PLAN
1:150

GENERAL LEGEND

- LIMIT OF WORK
- BUILDING OVERHANG
- EXISTING PROPOSED DECIDUOUS TREES
- EXISTING PROPOSED CONIFEROUS TREES
- PA PLANTING AREA

TREE PROTECTION LEGEND

- EXISTING TREE TO BE RETAINED EXTENT OF TREE PROTECTION ZONE
- EXISTING TREE TO BE REMOVED
- TREE PROTECTION FENCING

	Sd	SPIRAEA DOUGLASII / WESTERN SPIREA	#2	POT	0.9 m	43
	Vo	VACCINIUM OVATUM / EVERGREEN HUCKLEBERRY	#2	POT	1.5 m	3
	Vp	VACCINIUM PARVIFOLIUM / RED HUCKLEBERRY	#2	POT	1.5 m	6
	Vn	VACCINIUM X 'NORTHSKY' / NORTHSKY BLUEBERRY	#1	POT	0.45 m	63
FERNS						
	bs	BLECHNUM SPICANT / DEER FERN	#1	POT	0.45 m	68
	pm	POLYSTICHUM MUNITUM / WESTERN SWORD FERN	#1	POT	0.7 m	108
GRASSES						
	ca	CALAMAGROSTIS X ACUTIFLORA / FEATHER REED GRASS	#1	POT	0.45 m	63
	msg	MISCANTHUS SINENSIS 'GRACILLIMUS' / EULALIA GRASS	#2	POT	0.75 m	3
	my	MISCANTHUS SINENSIS 'YAKU JIMA' / YAKU JIMA EULALIA GRASS	#1	POT	0.9 m	14
	pa	PENNISETUM ALOPECUROIDES 'MOUDRY' / MOUDRY FOUNTAIN GRASS	#1	POT	0.6 m	39
	par	PENNISETUM ALOPECUROIDES 'RED HEAD' / RED HEAD FOUNTAIN GRASS	#1	POT	0.6 m	27
PERENNIALS						
	rb	RUBECKIA FULGIDA / CONEFLOWER	#1	POT	0.45 m	37
SHRUB AREAS						
	Lp	LONICERA PILEATA / PRIVET HONEYSUCKLE	#1	POT	1,000 mm	71
GROUND COVERS						
	ep	ECHINACEA PURPUREA / CONEFLOWER	#1	POT	300 mm	42
	fw	FRAGARIA VESCA / WOODLAND STRAWBERRY	#1	POT	300 mm	211
	li	IRIS DOUGLASIANA / DOUGLAS IRIS	#1	POT	450 mm	33

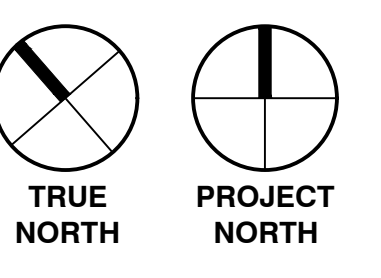
UBC ORCHARD CHILD CARE
2378 WEST MALL
VANCOUVER, BC, V6T 1Z4

ISSUED FOR PROJECT NO. 23-003

1	DEVELOPMENT PERMIT	2024.03.07
2	CLASS C	2024.04.12
3	CLASS C R2	2024.05.31
4	CLASS C R3	2024.07.19
5	DP AMENDMENT 1	2024.07.23
6	DP AMENDMENT 1 R1	2024.09.20

PLANTING PLAN

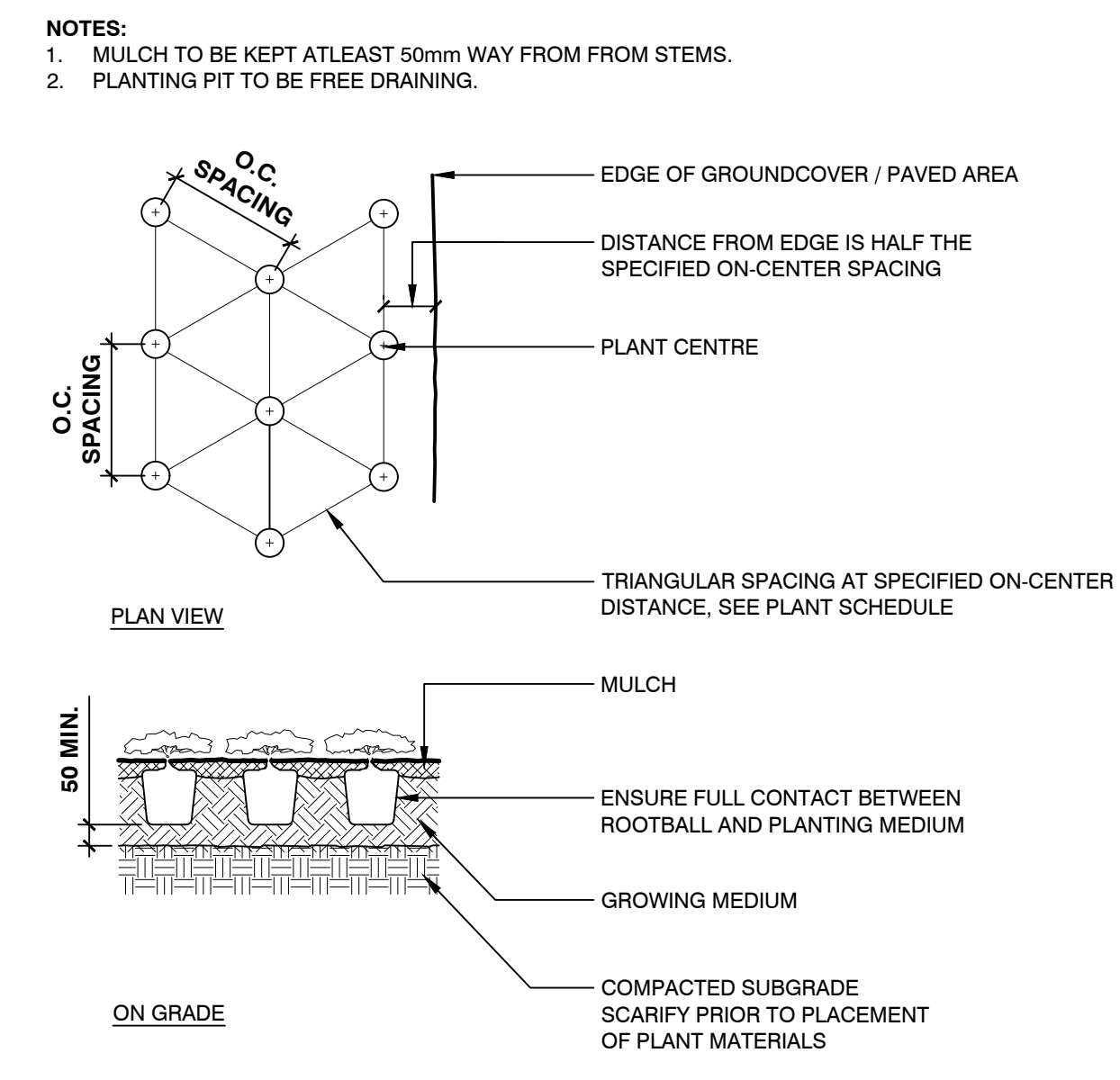
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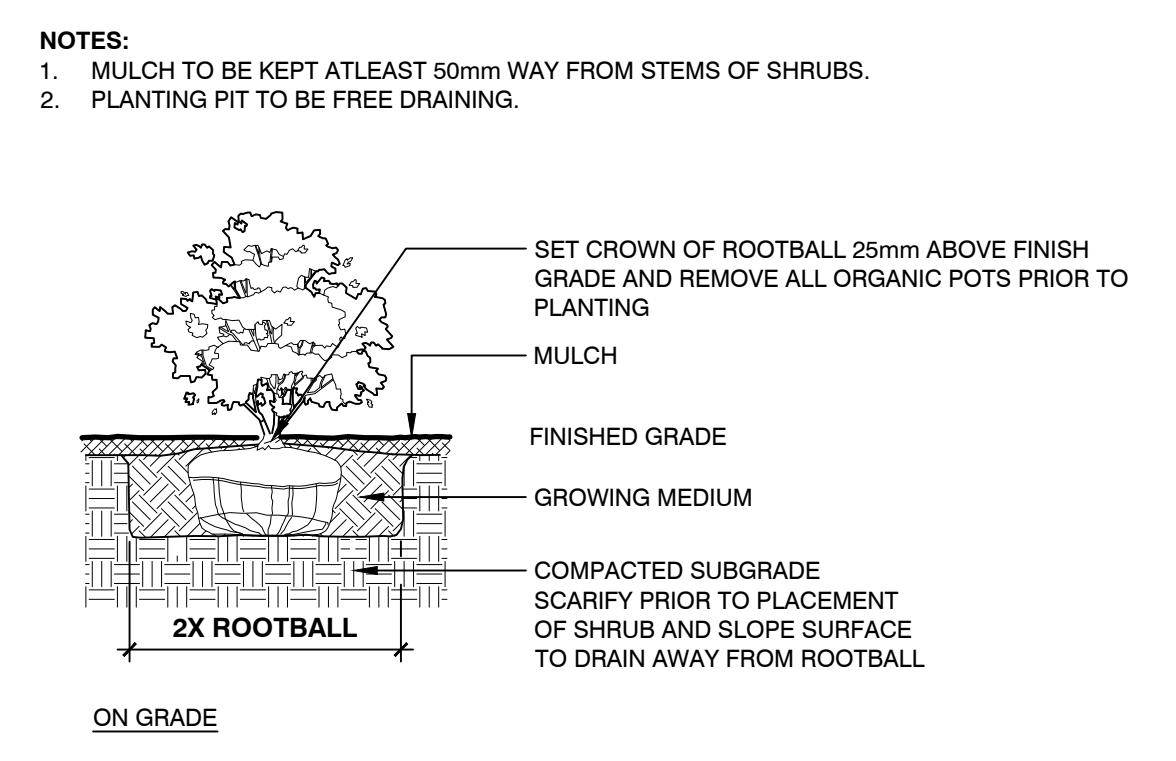
ISSUED FOR	PROJECT NO.	DATE
1 DEVELOPMENT PERMIT	23-003	2024.03.07
2 CLASS C		2024.04.12
3 CLASS C R2		2024.05.31
4 CLASS C R3		2024.07.19
5 DP AMENDMENT 1		2024.07.23
6 DP AMENDMENT 1 R1		2024.09.20

SOFTSCAPE DETAILS

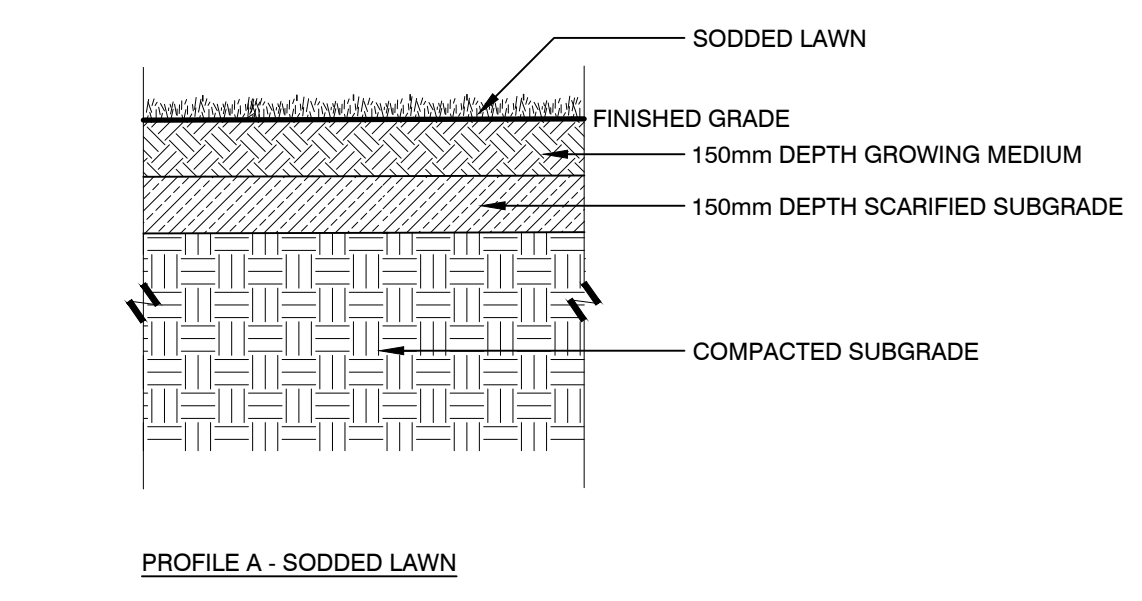
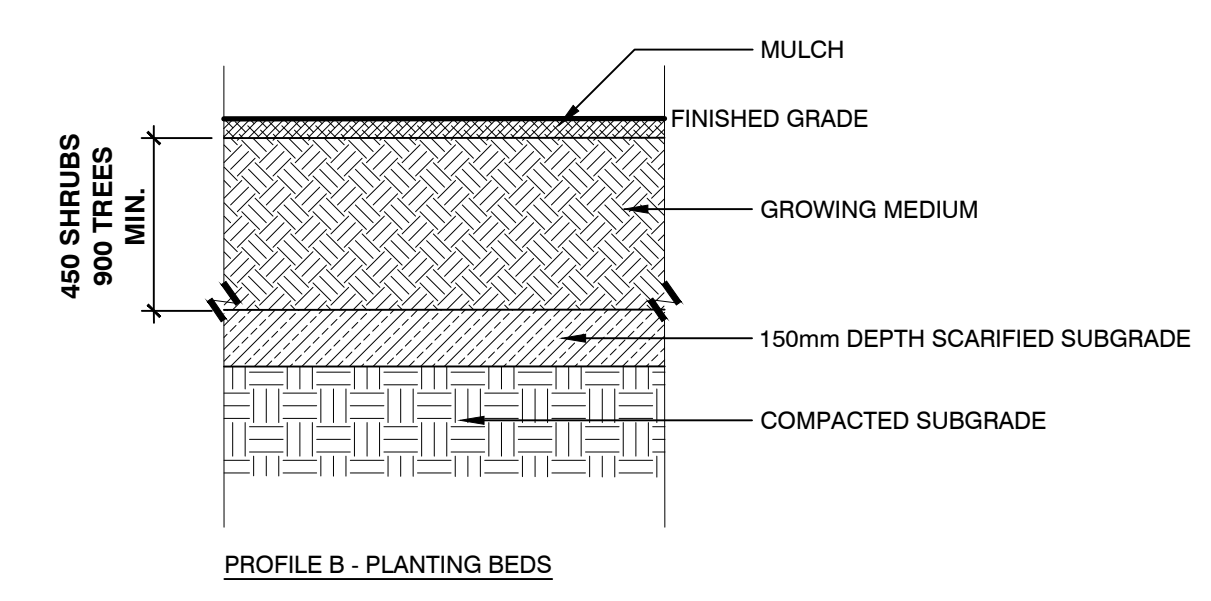
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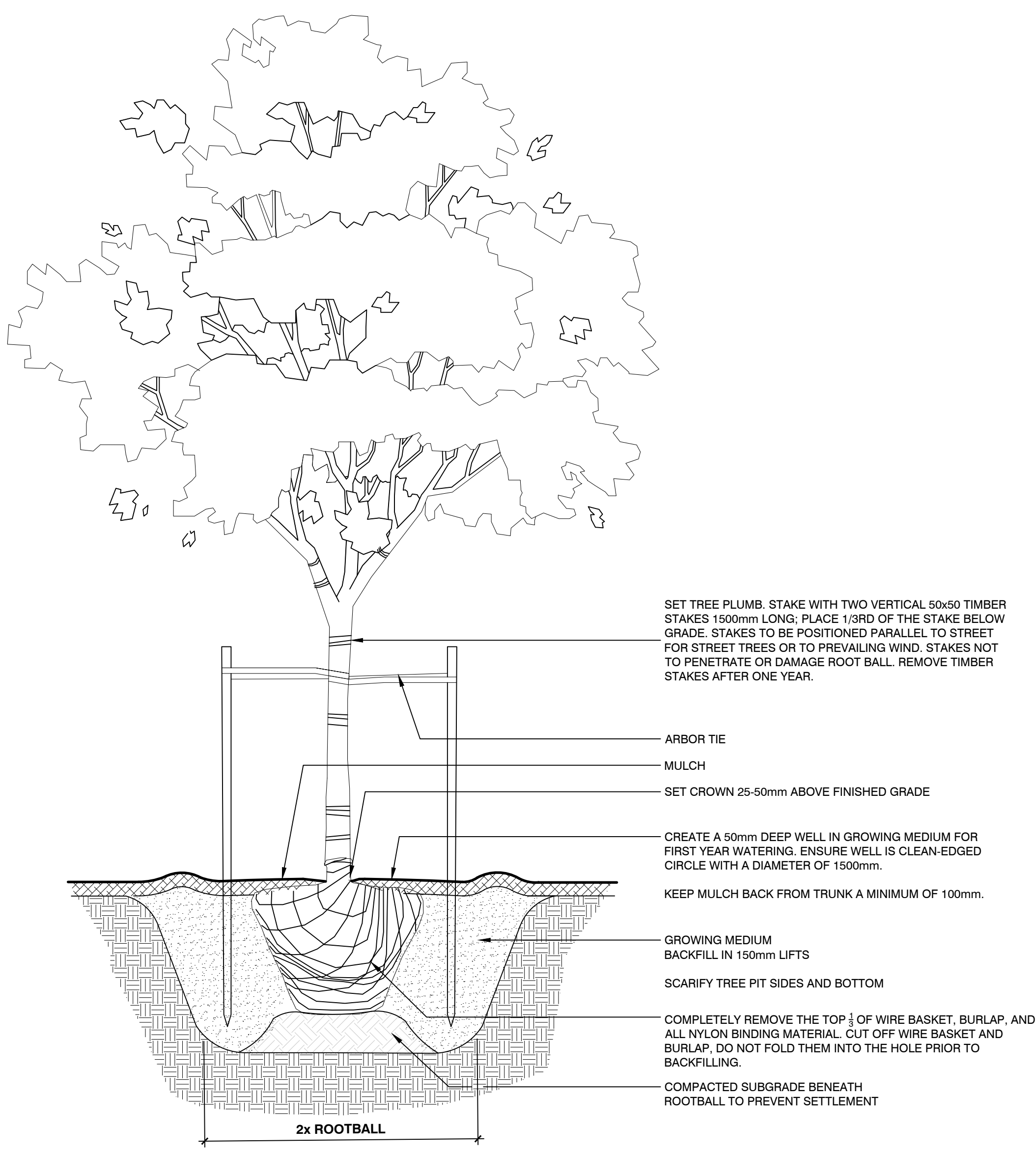
3 GROUNDCOVERS
1:20 P-23.003-23



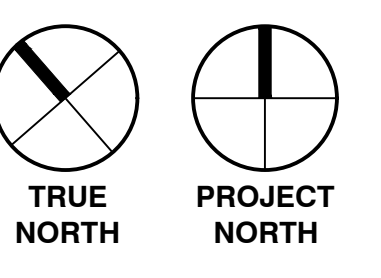
2 SHRUBS
1:20 P-23.003-24



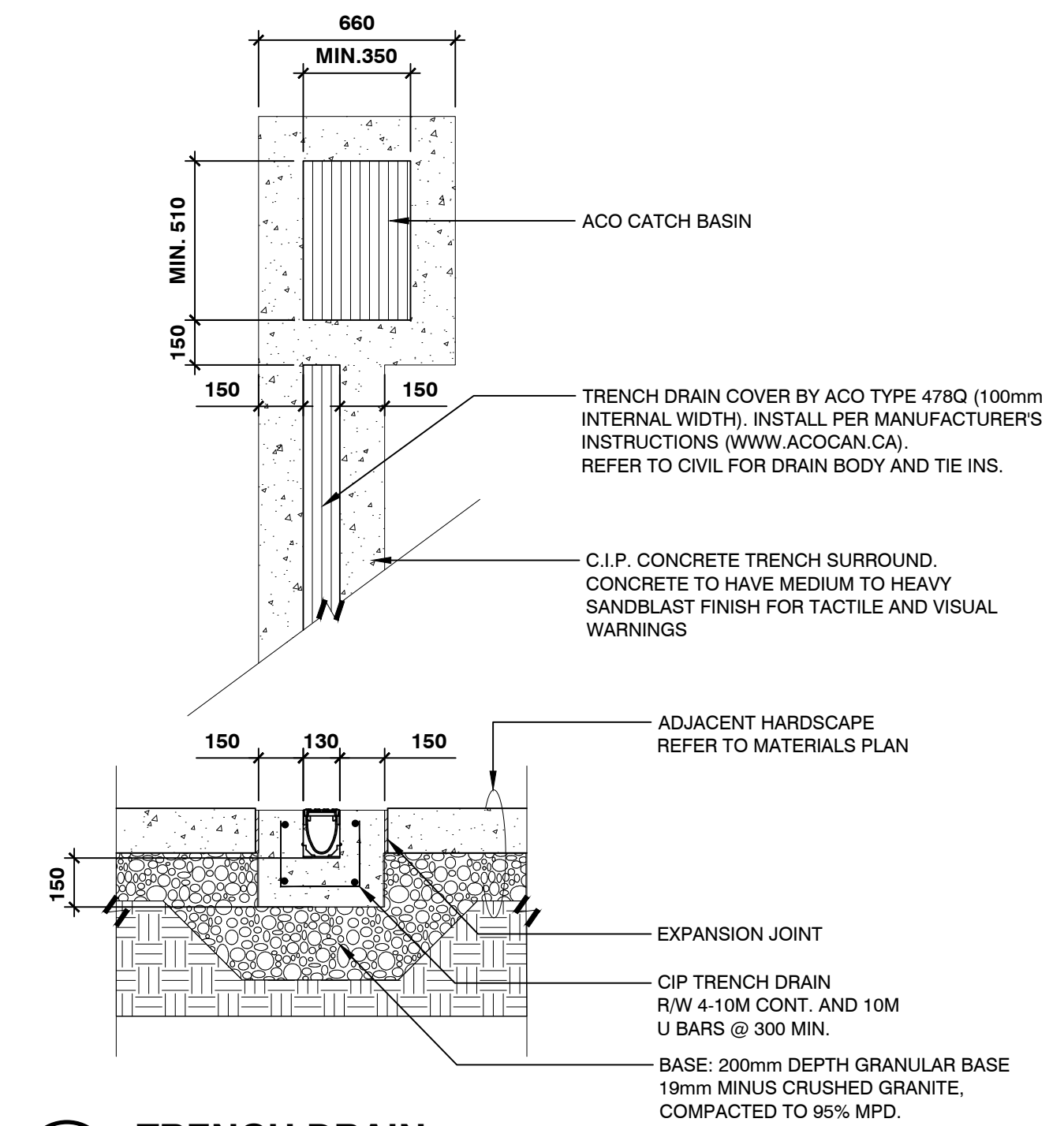
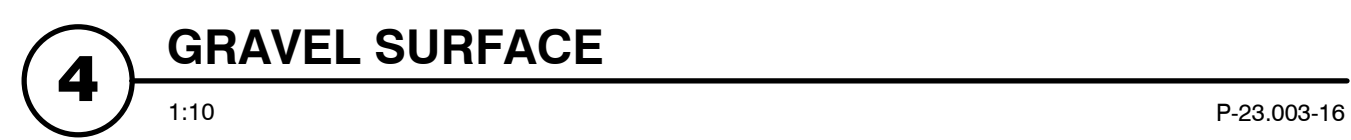
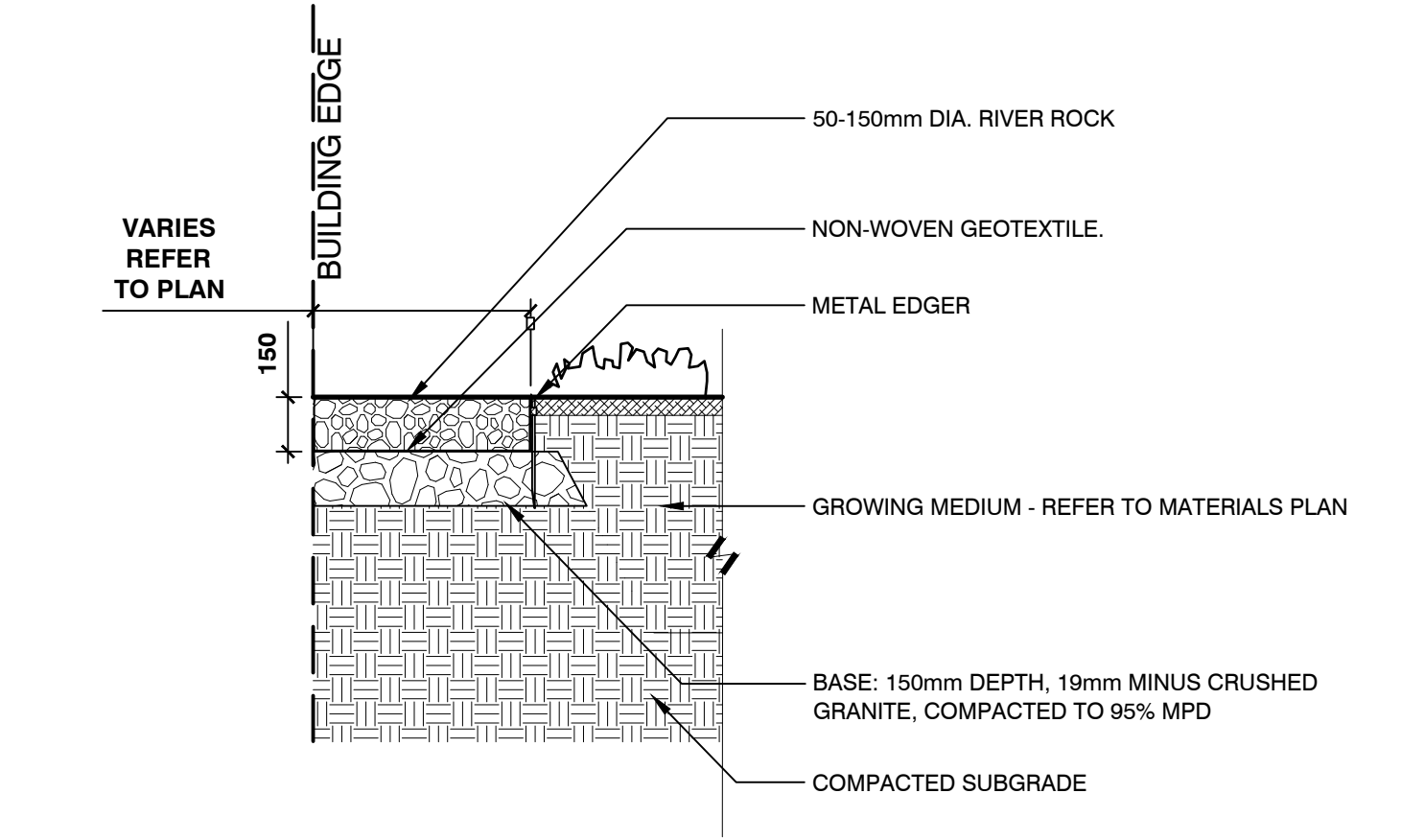
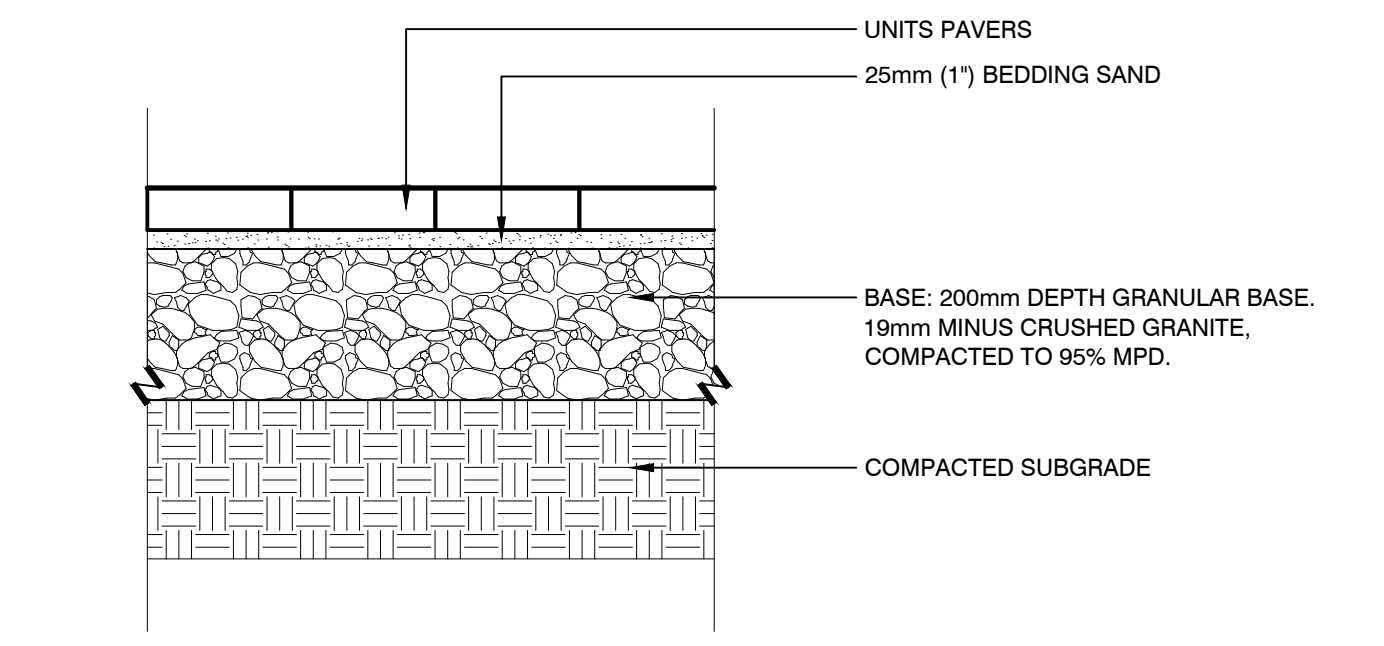
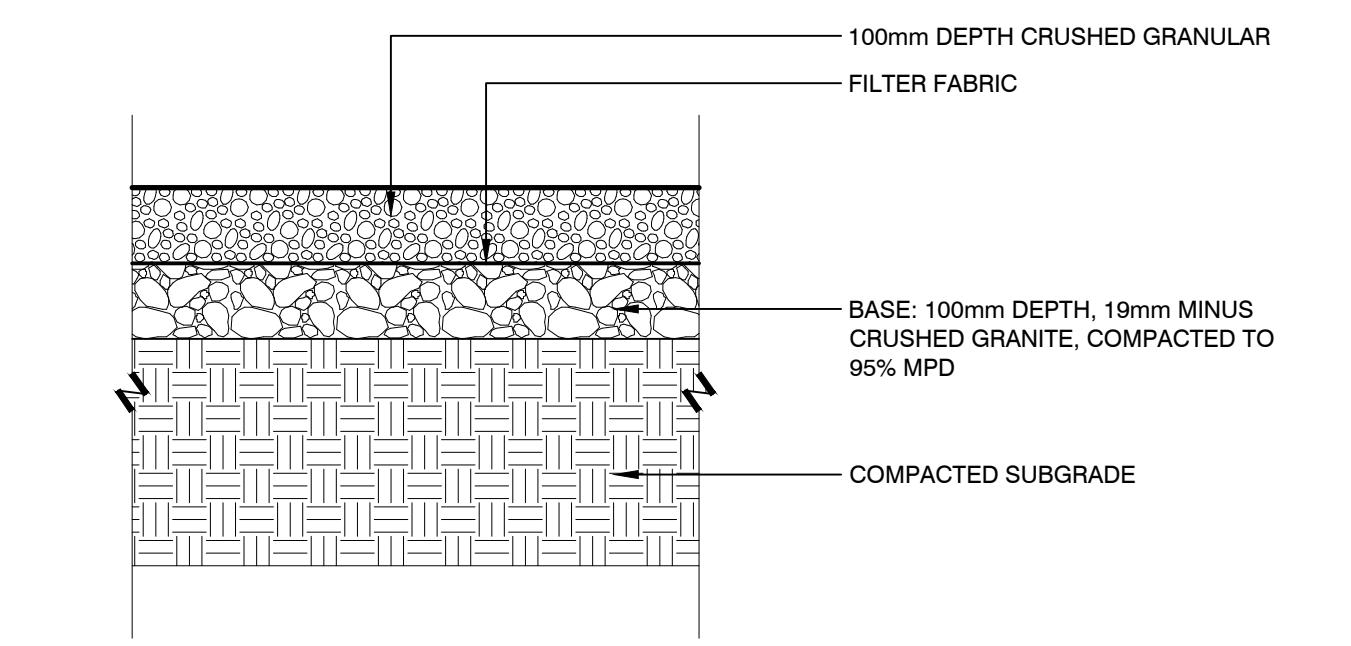
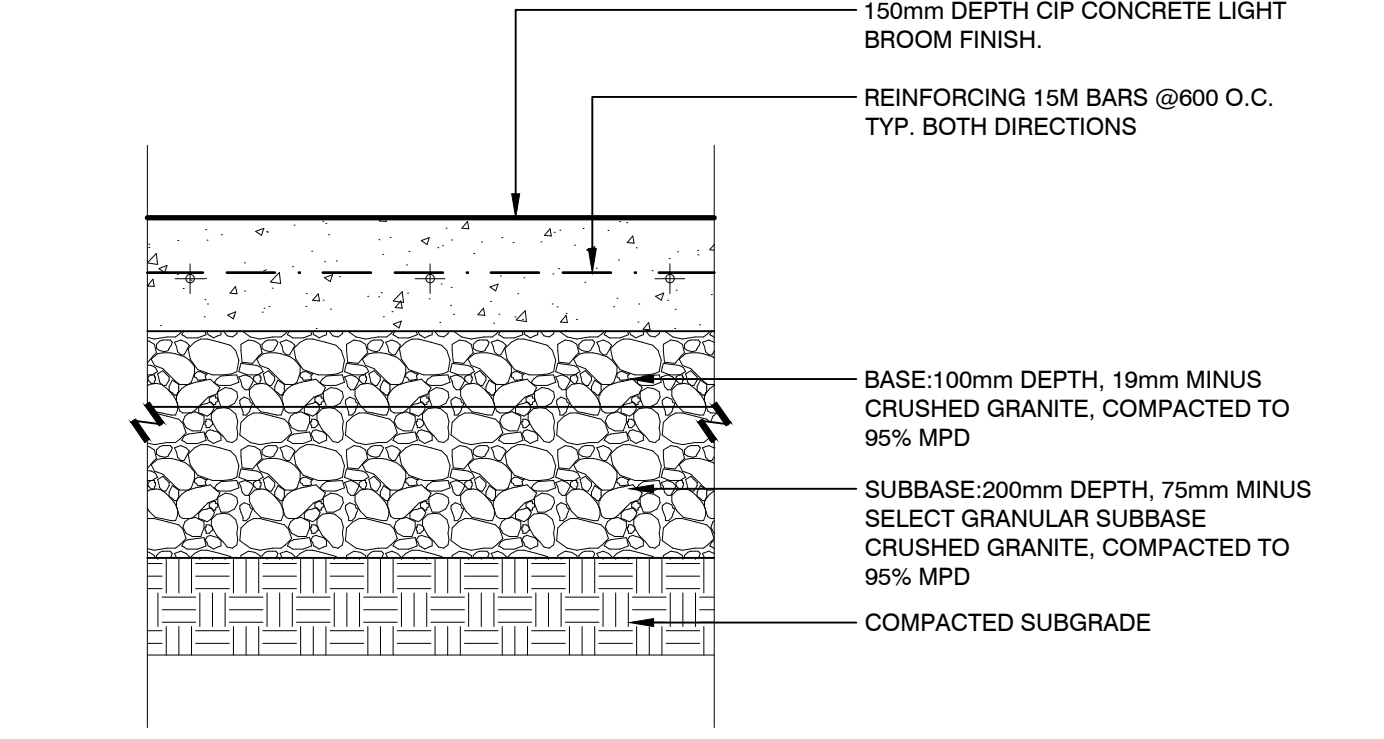
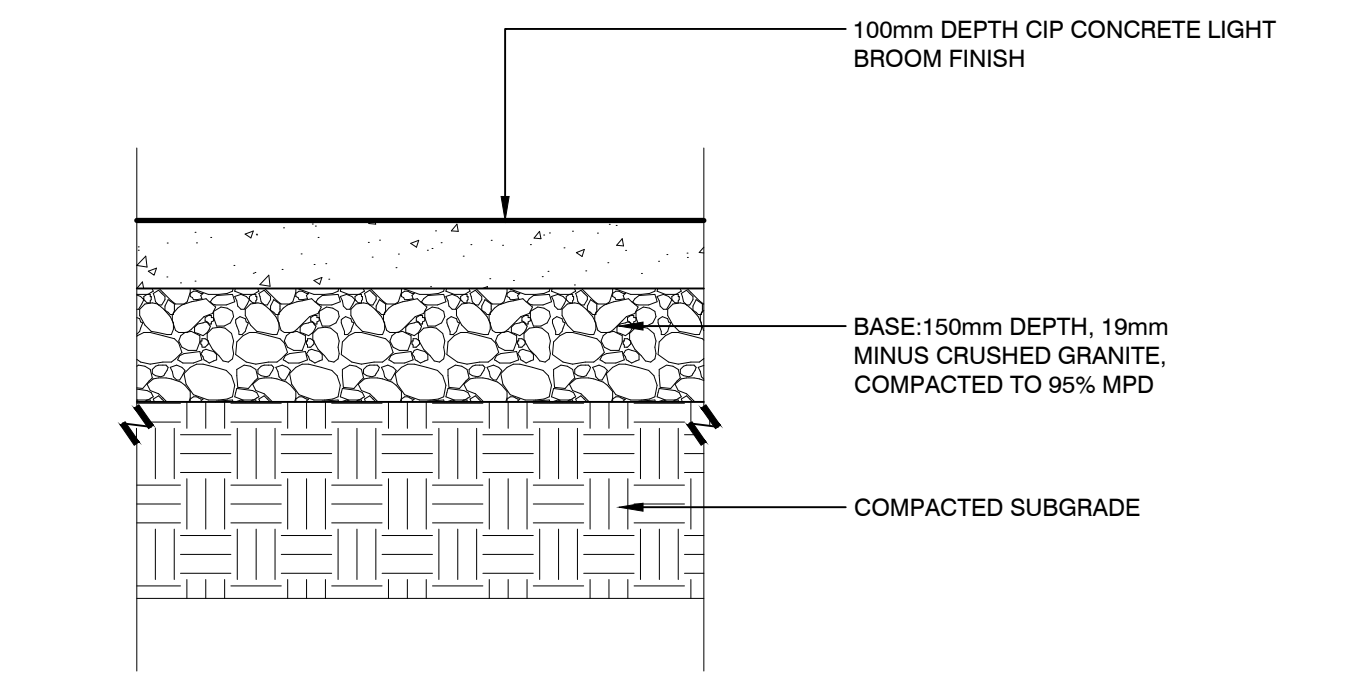
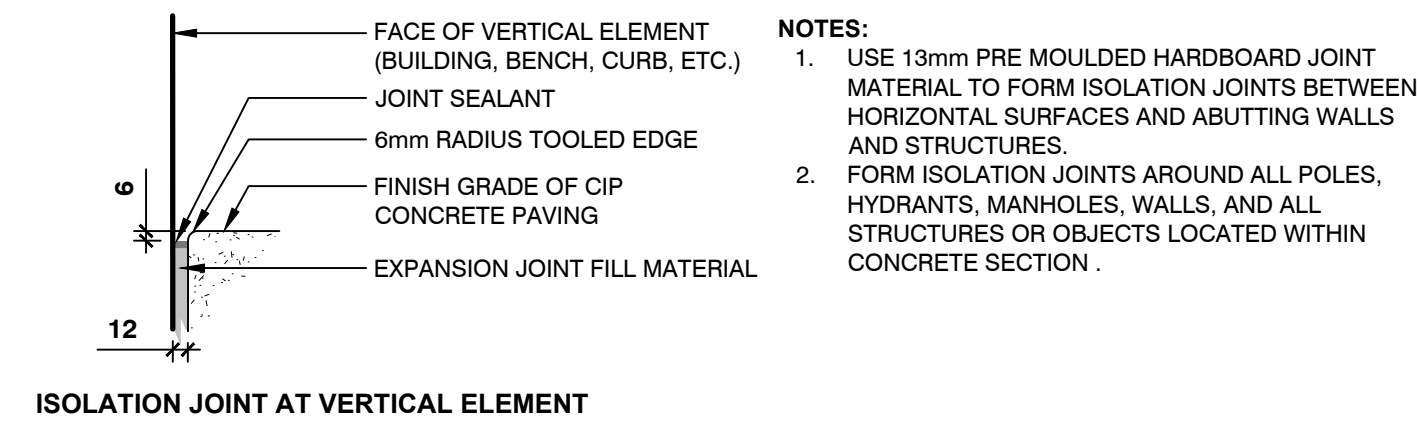
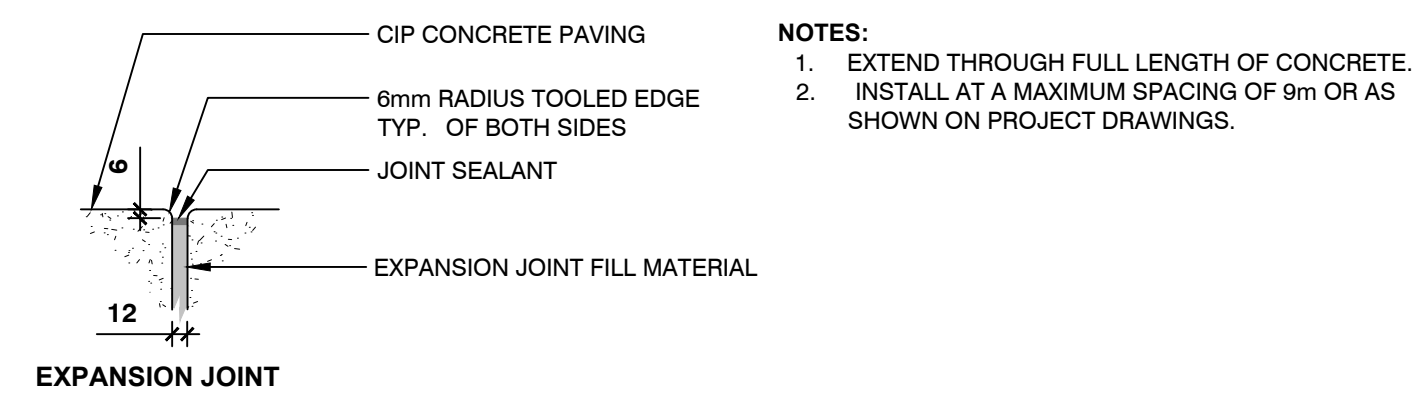
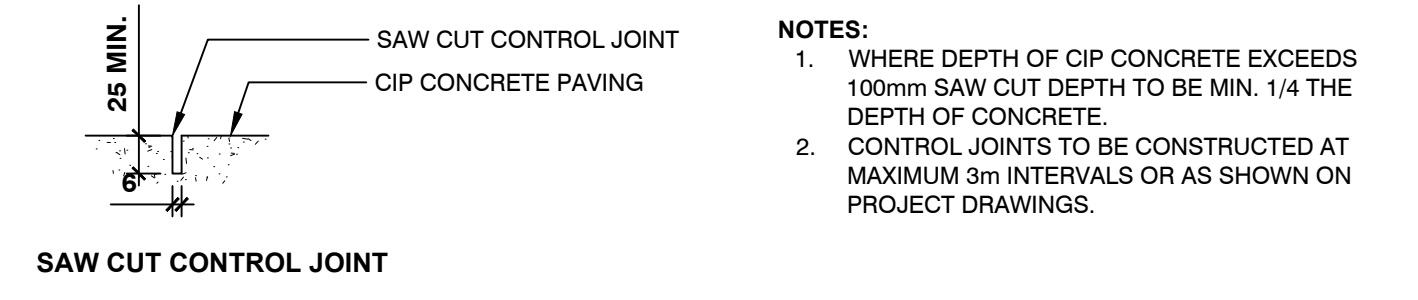
1 SOIL PROFILES
1:20 P-23.003-18



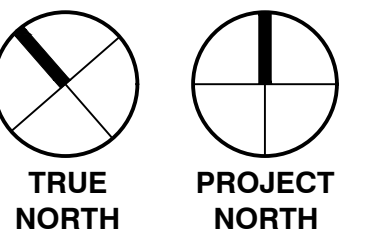
4 TREE DETAIL
1:20 P-23.003-22



1	DEVELOPMENT PERMIT	2024.03.07
2	CLASS C	2024.04.12
3	CLASS C R2	2024.05.31
4	CLASS C R3	2024.07.19
5	DP AMENDMENT 1	2024.07.23
6	DP AMENDMENT 1 R1	2024.09.20



- NOTES:**
- DECKING: YELLOW CEDAR, STK DECKING, S4S EASED EDGE.
 - ALL UNDERSTRUCTURE TO BE PRESSURE TREATED LUMBER.
 - FASTENERS: STAINLESS STEEL SCREWS, NO NAILS.
 - DECK BOARD SCREWS TO BE CAMO EDGE DECK SCREWS OR APPROVED EQUAL.



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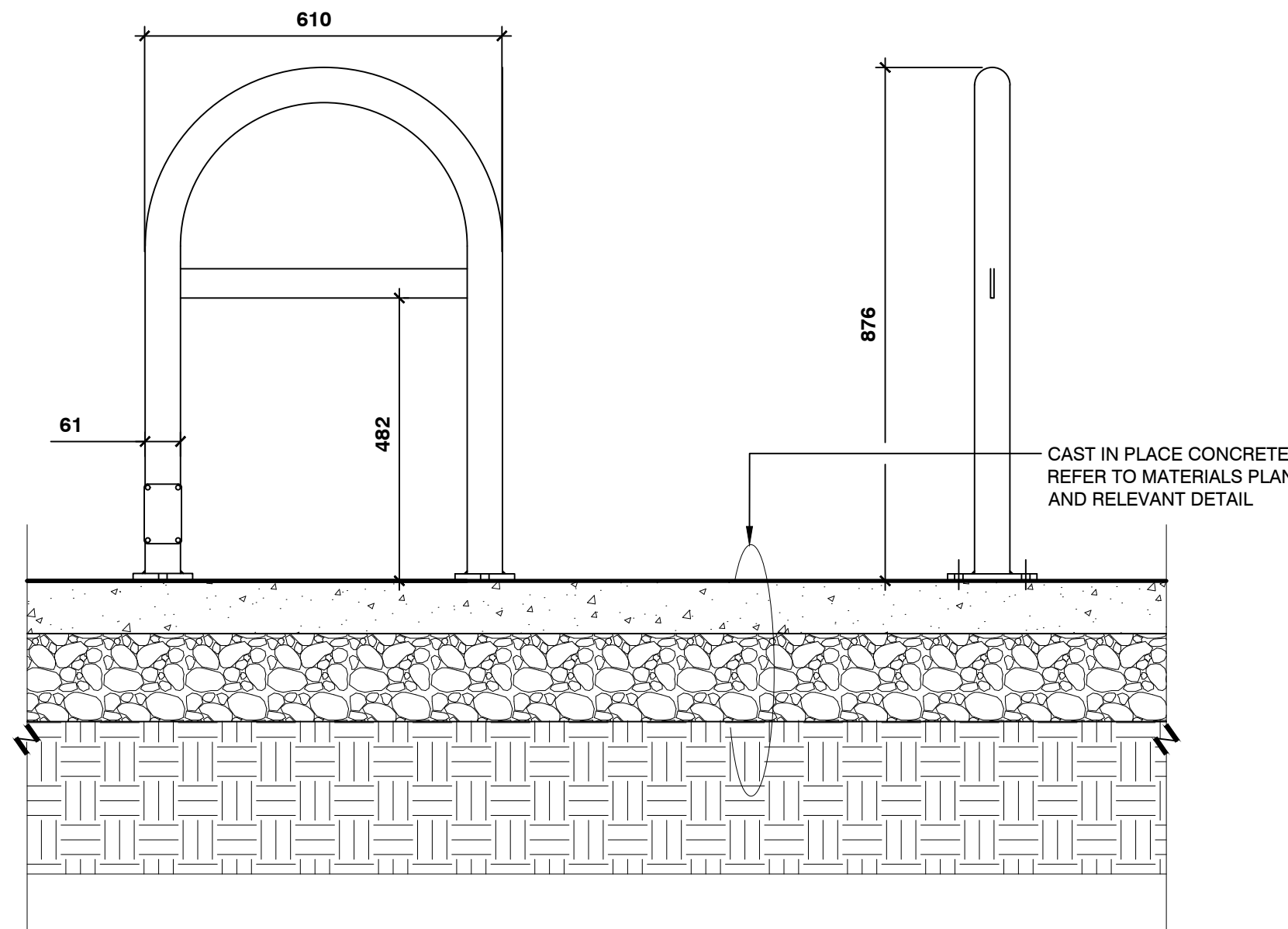
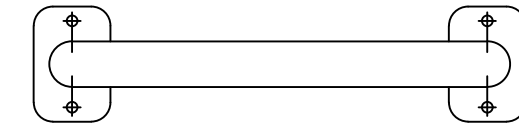
ISSUED FOR PROJECT NO. 23-003

1	DEVELOPMENT PERMIT	2024.03.07
2	CLASS C	2024.04.12
3	CLASS C R1	2024.05.31
4	CLASS C R3	2024.07.19
5	DP AMENDMENT 1	2024.07.23
6	DP AMENDMENT 1 R1	2024.09.20

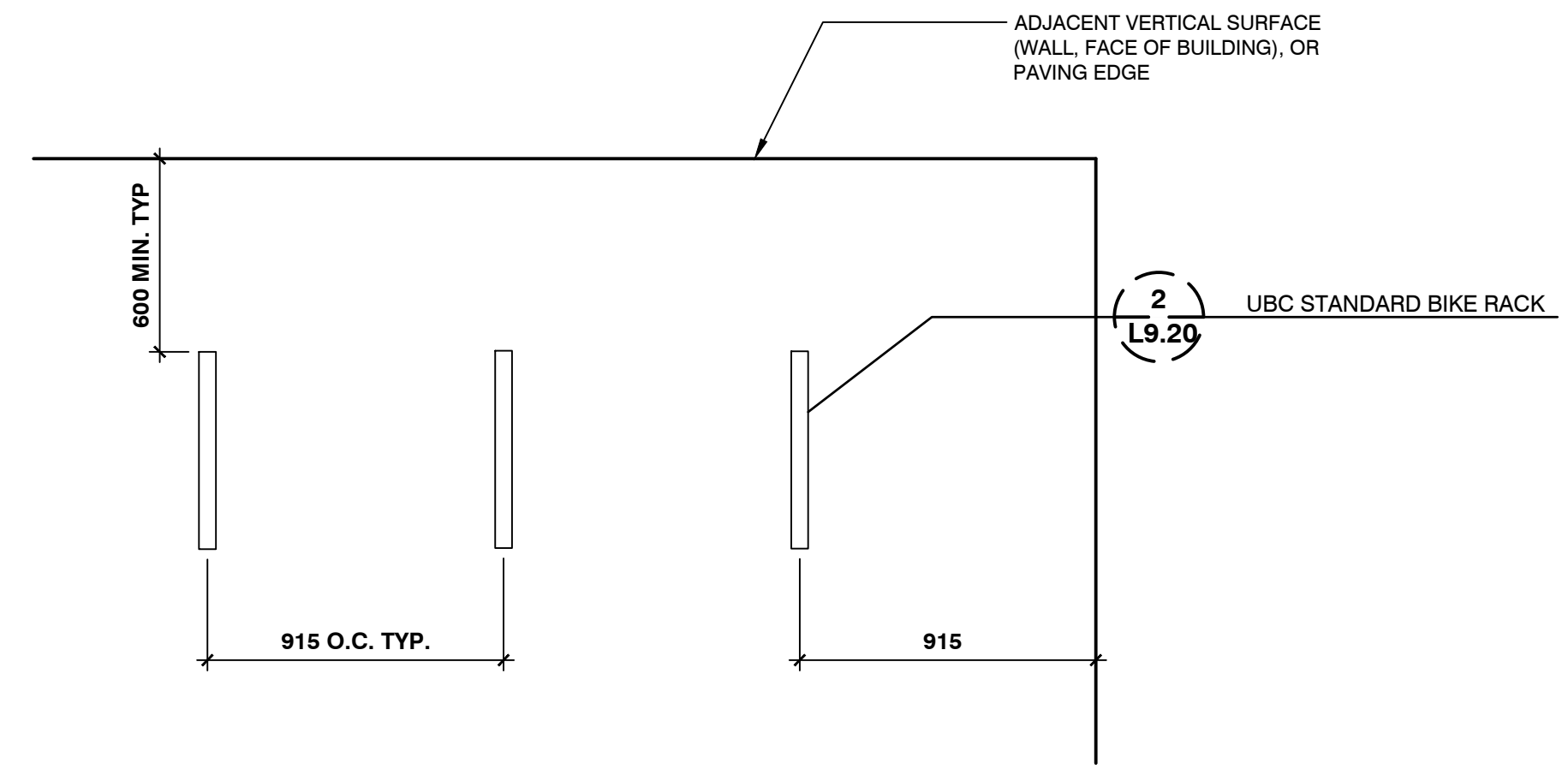
FURNISHINGS DETAILS

L9.20

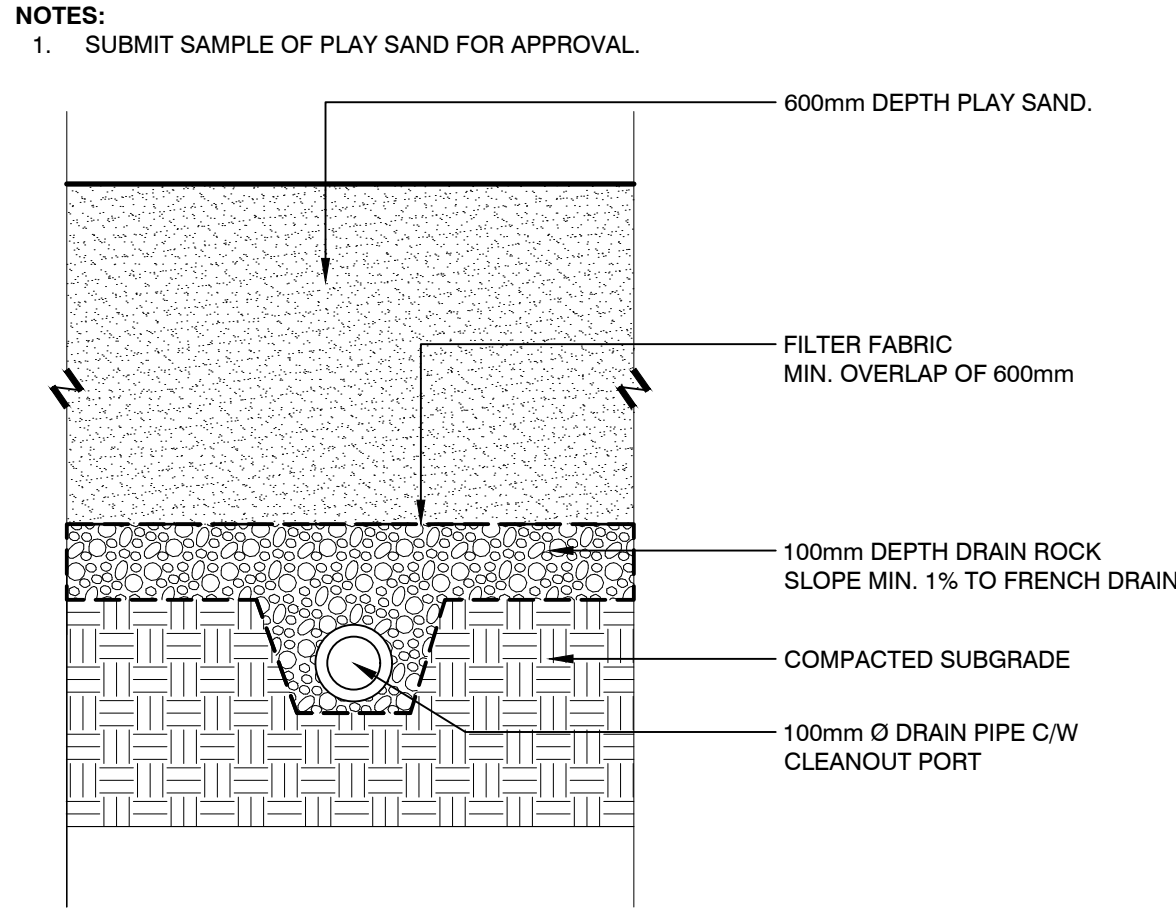
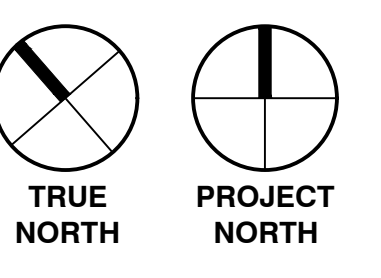
- NOTES:**
1. TO BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS.
 - 1.1. USE ONE TAMPER PROOF ANCHOR PER RACK.
 2. SEE MATERIAL PLAN FOR LOCATION AND QUANTITIES.
 3. PRODUCT:
 - 3.1. MODEL: URBAN STAPLE
 - 3.2. SCHEDULE 50 STEEL PIPE WITH FLAT CROSS BAR
 - 3.3. FINISH: HOT-DIP GALVANIZED
 - 3.4. SUPPLIER: URBAN RACKS 1-888-717-8881
WWW.URBANRACKS.COM



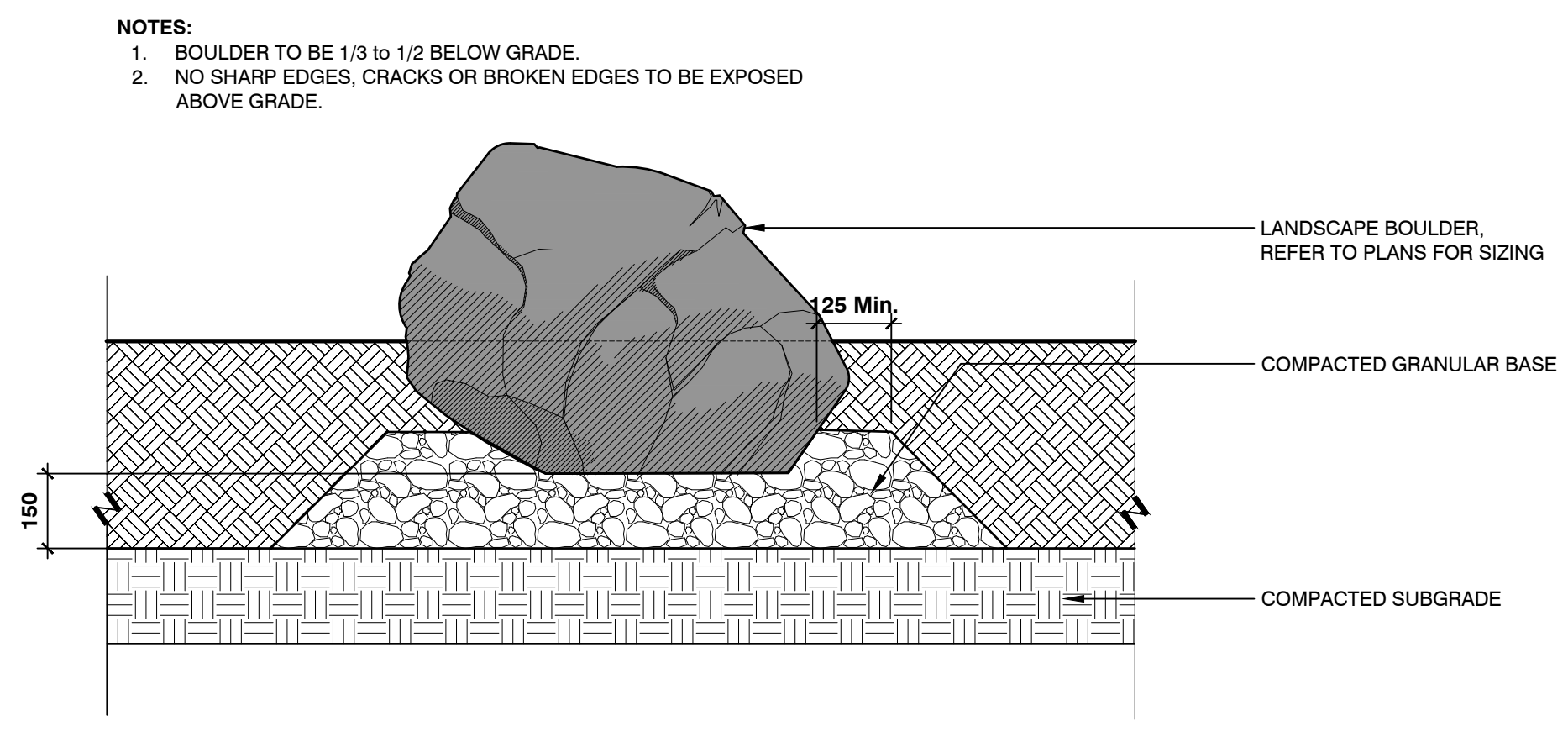
2 UBC STANDARD BIKE RACK
1:10 P-23.003-06



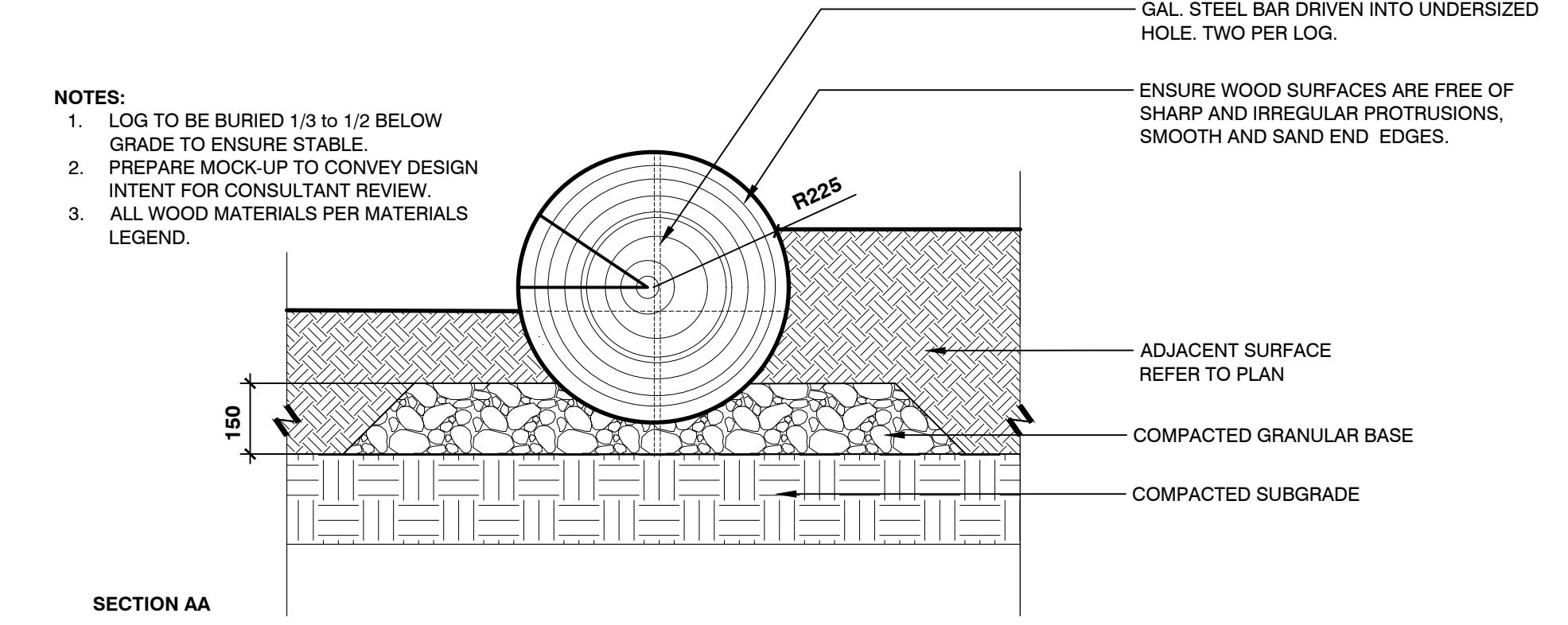
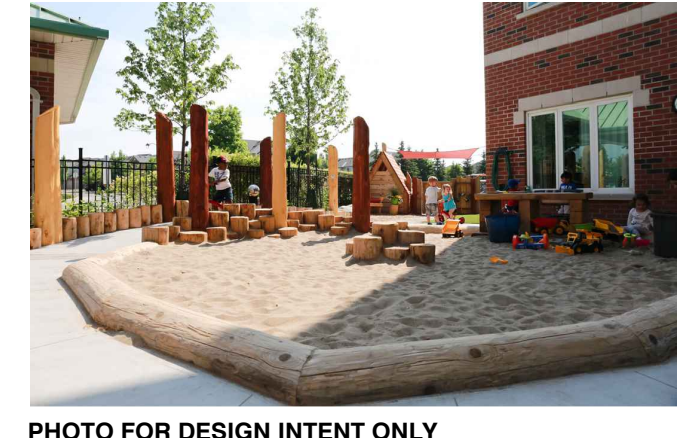
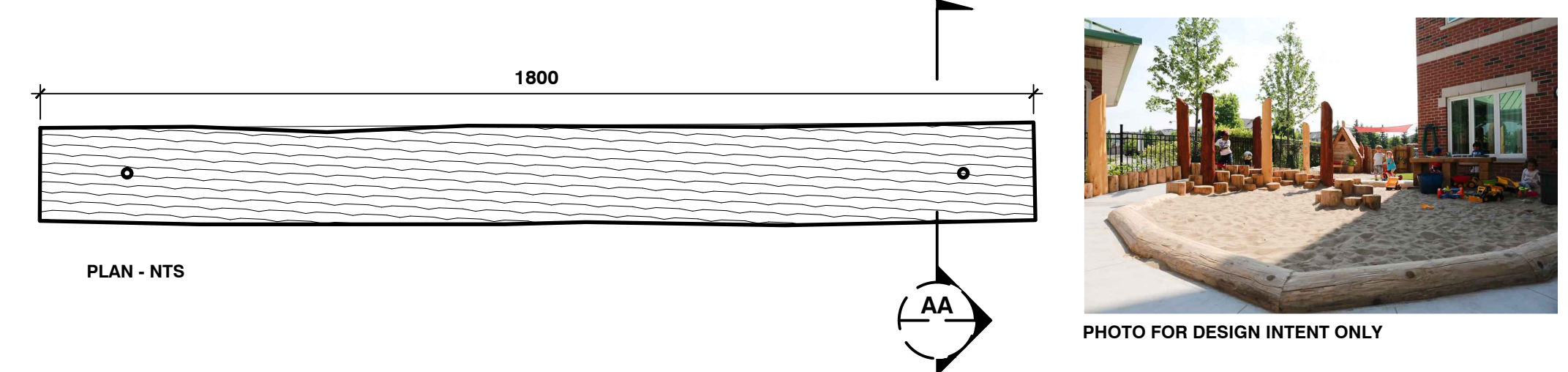
1 BIKE RACK LAYOUT
1:20



1 PLAY SAND WITH UNDERDRAIN
1:10 P-23.003-13



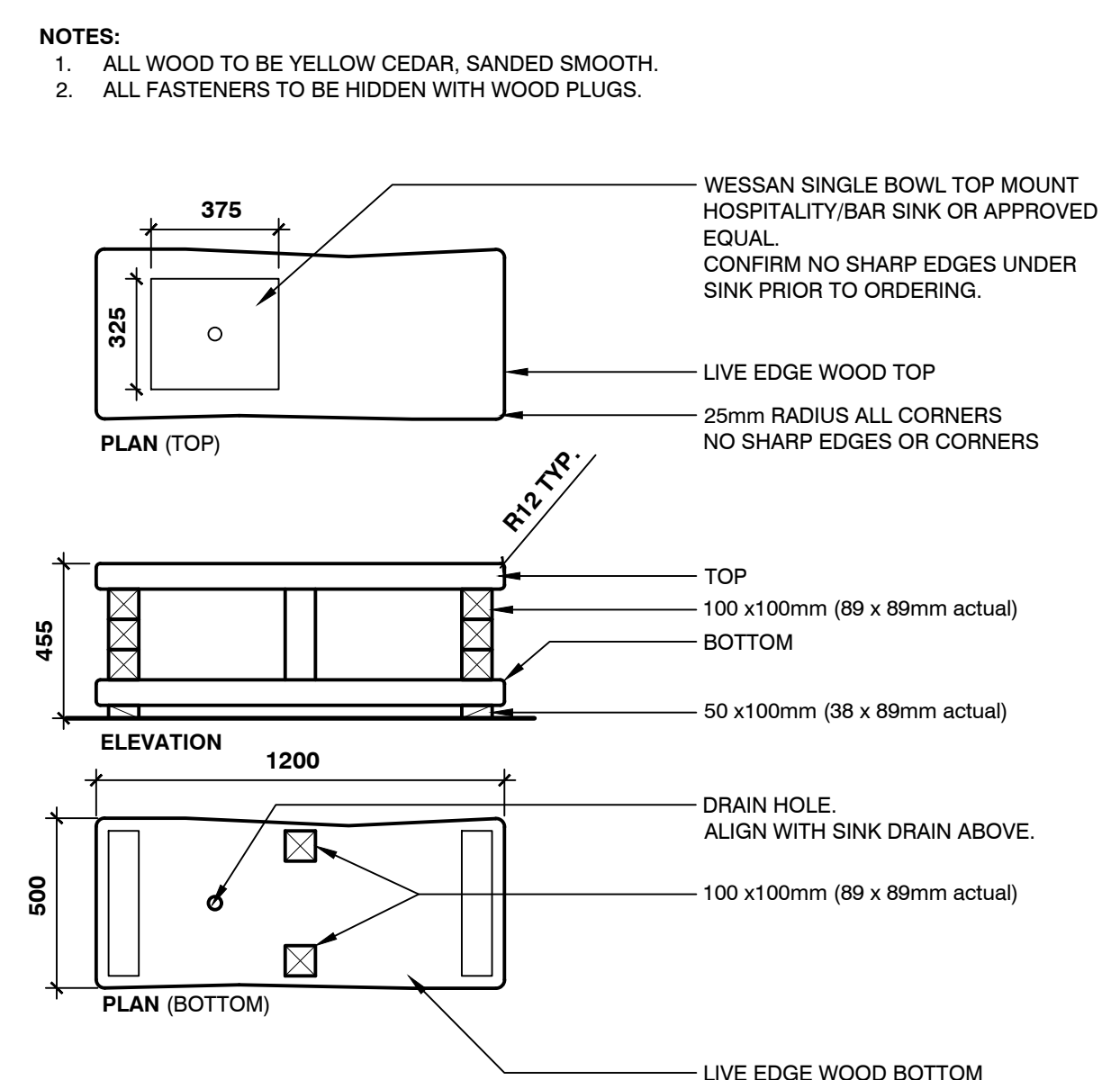
2 LANDSCAPE BOULDER
1:10 P-23.003-15



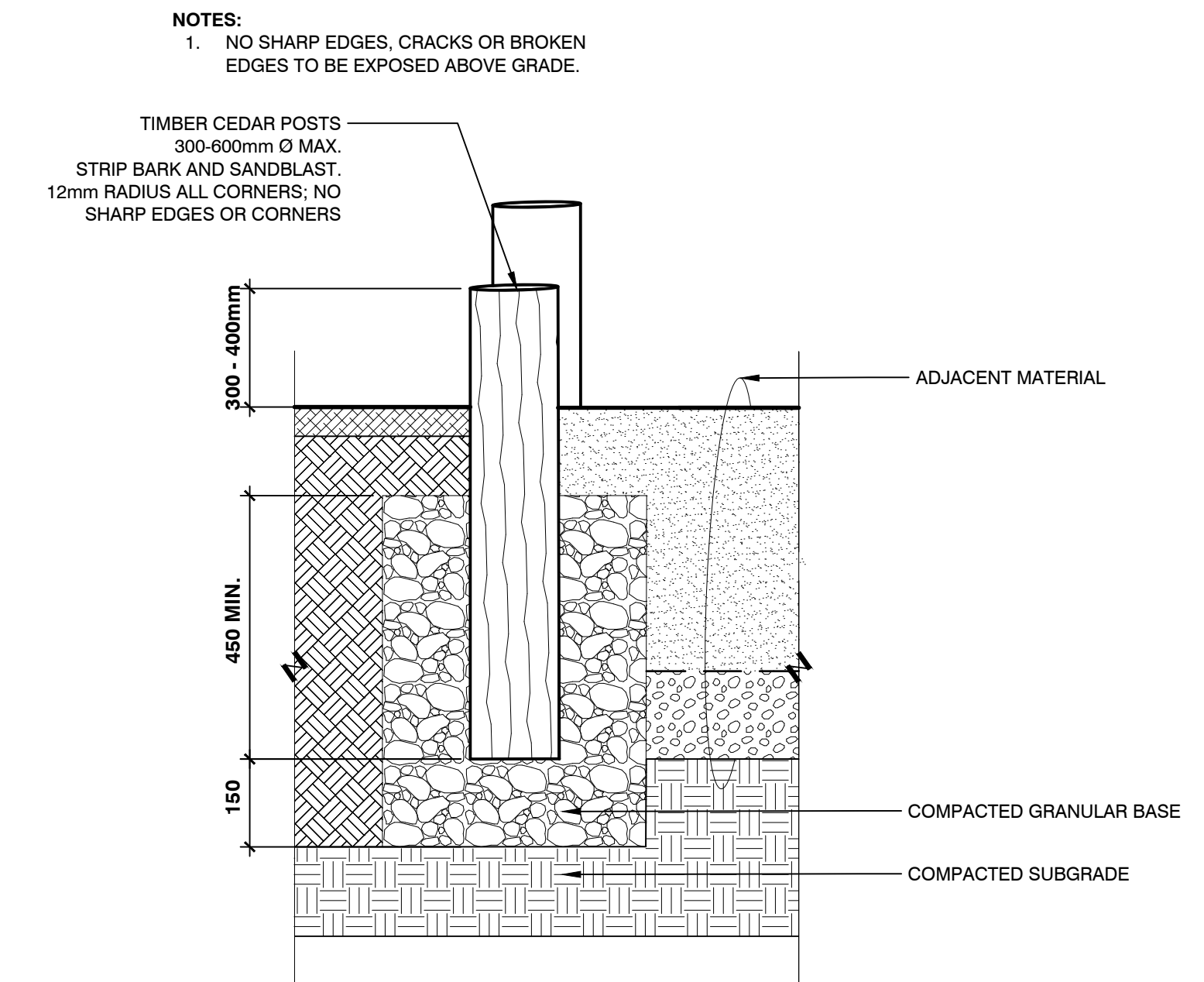
3 HORIZONTAL LOG
1:10 P-23.003-14



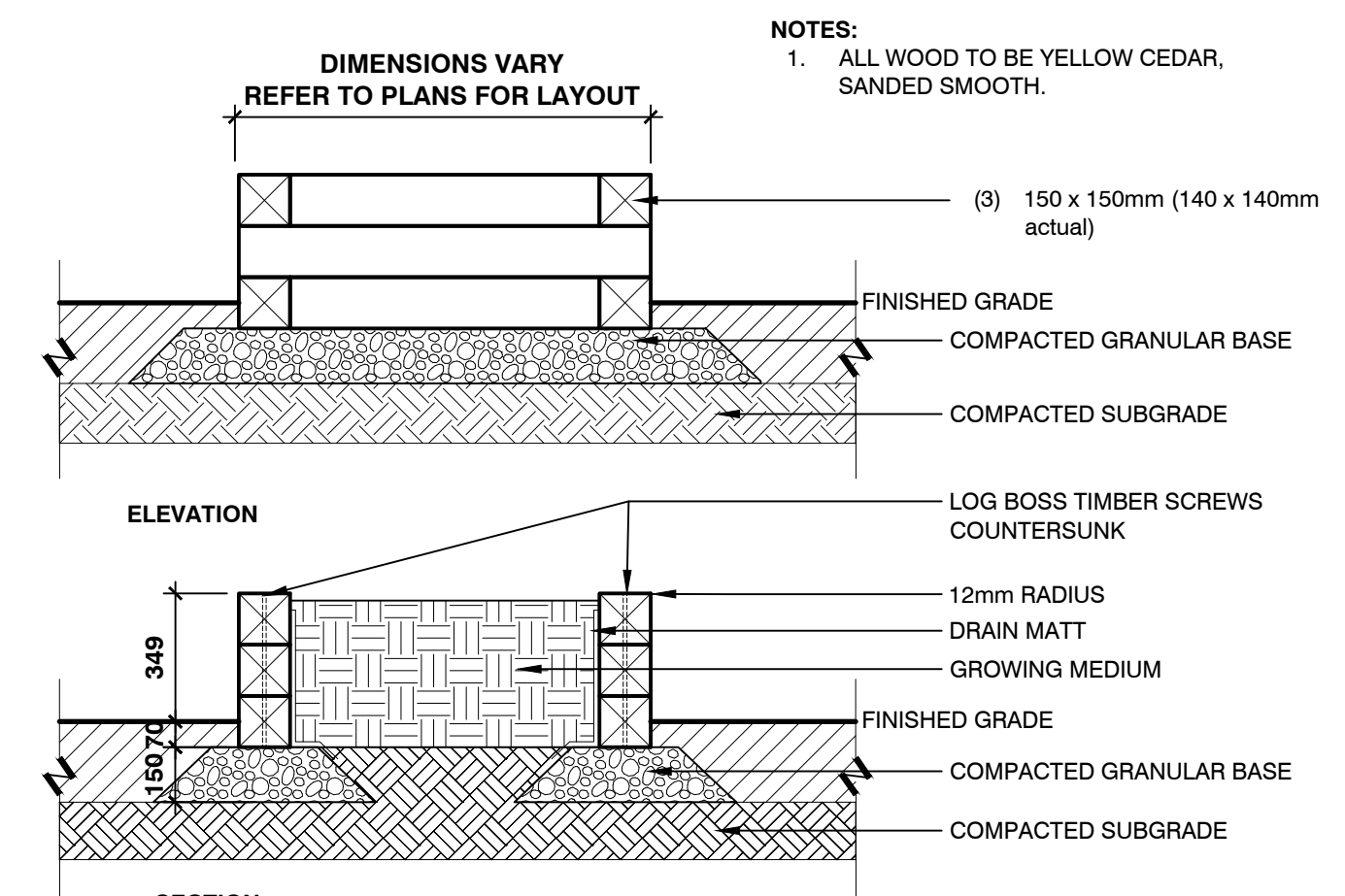
4 RAIN BARREL
1:10 DETAIL-FILE



5 MUD KITCHEN
1:20 P-23.003-26



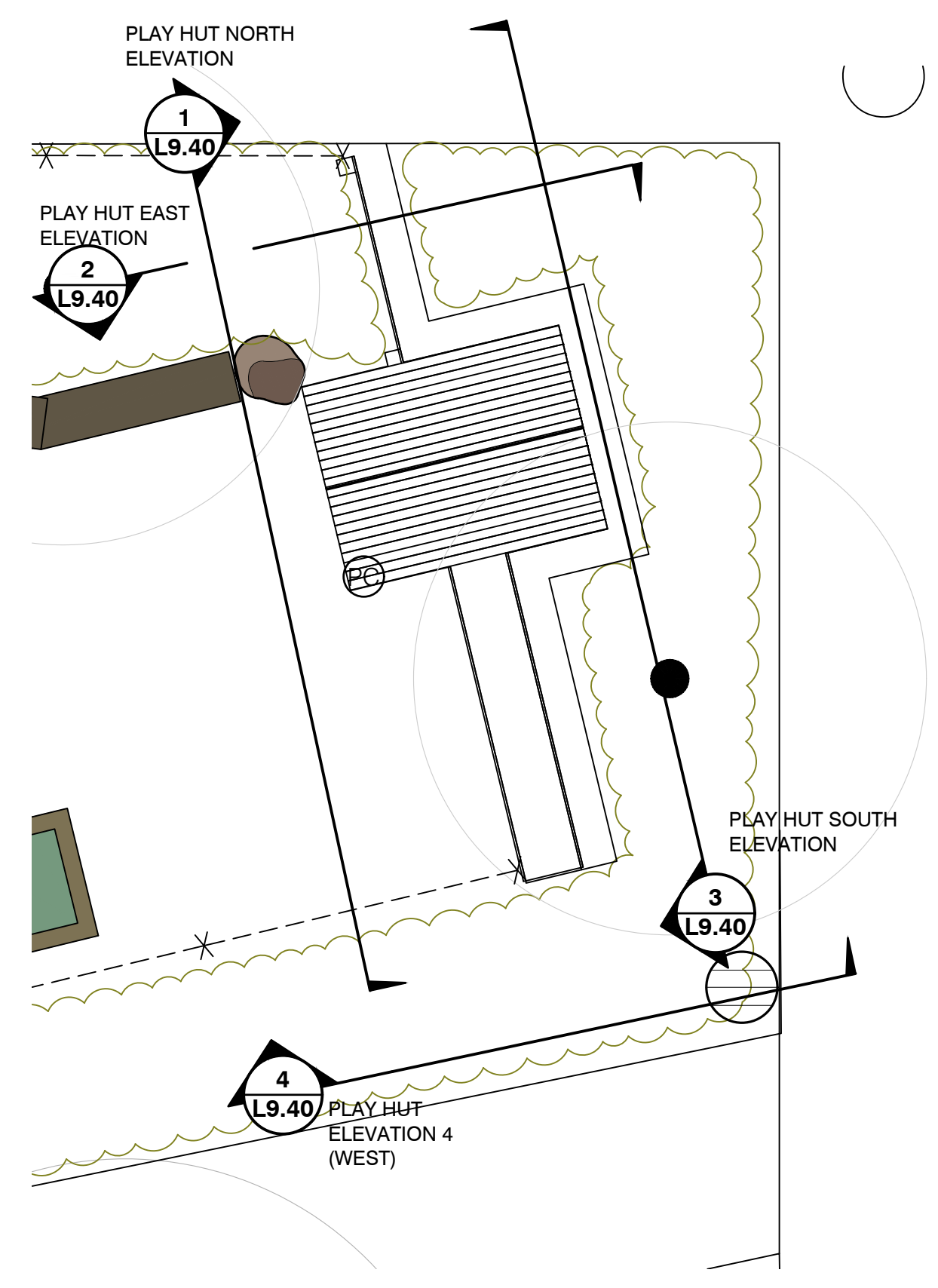
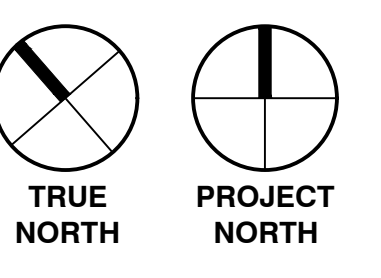
6 VERTICAL LOG EDGER
1:10 P-23.003-28



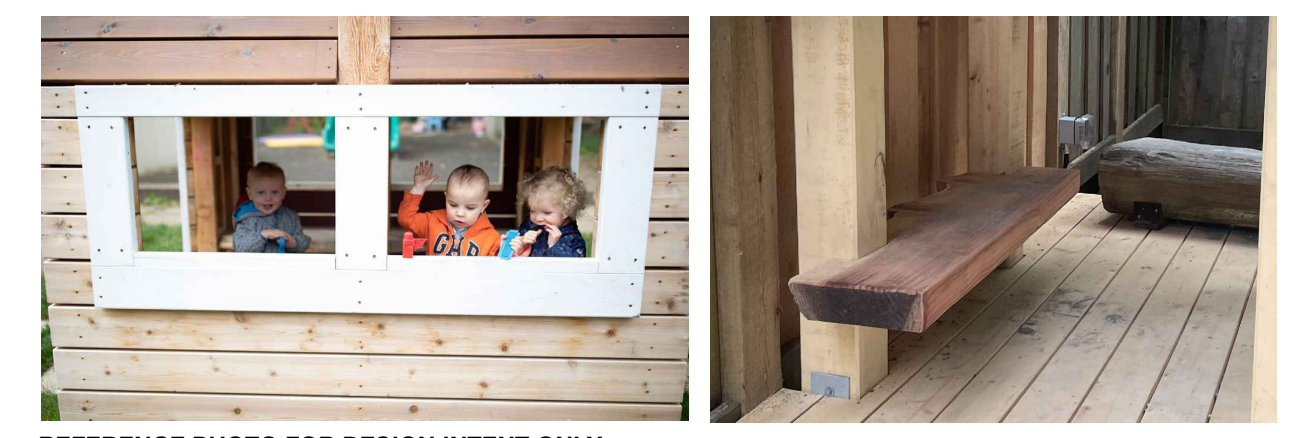
7 RAISED CEDAR PLANTER
1:20 P-23.003-27

ISSUED FOR	PROJECT NO.	DATE
1 CLASS C	23-003	2024.04.12
2 CLASS C R3		2024.07.19
3 DP AMENDMENT 1		2024.07.23
4 DP AMENDMENT 1 R1		2024.09.20

2024-08-20 10:03:33 AM 09.30 play details.dwg



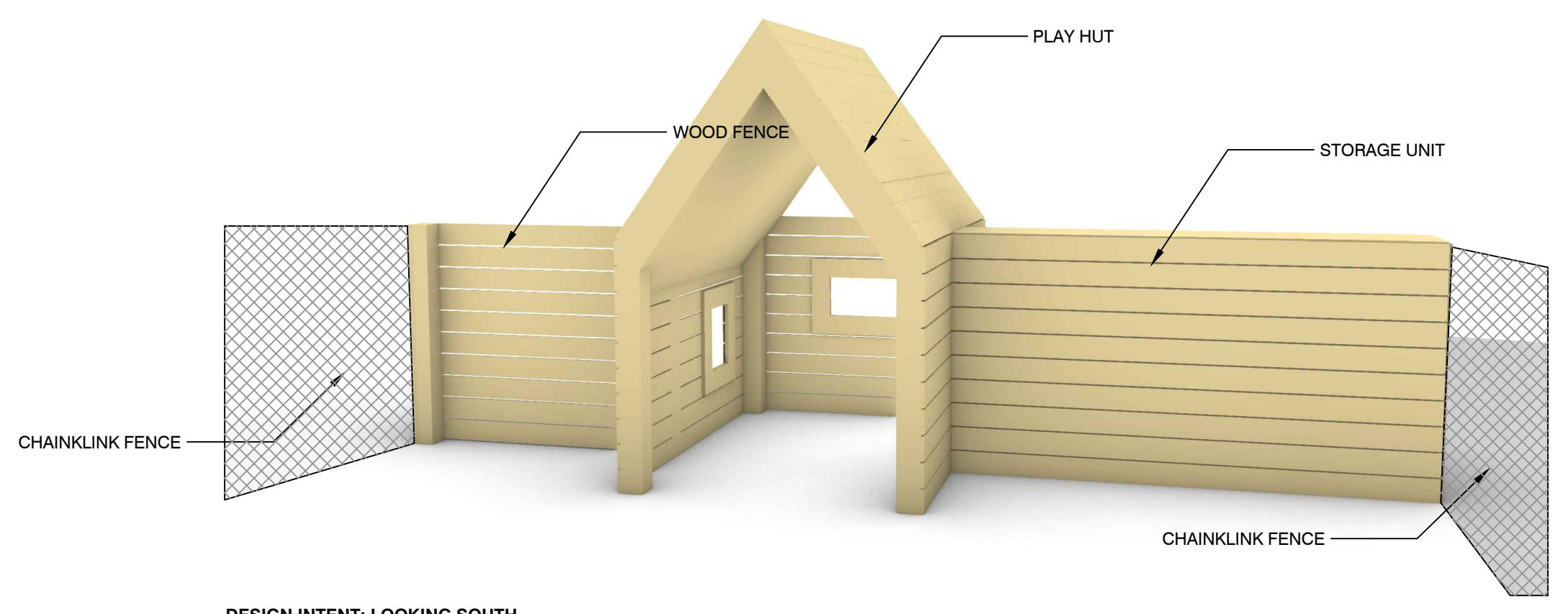
0 KEYPLAN
1:50



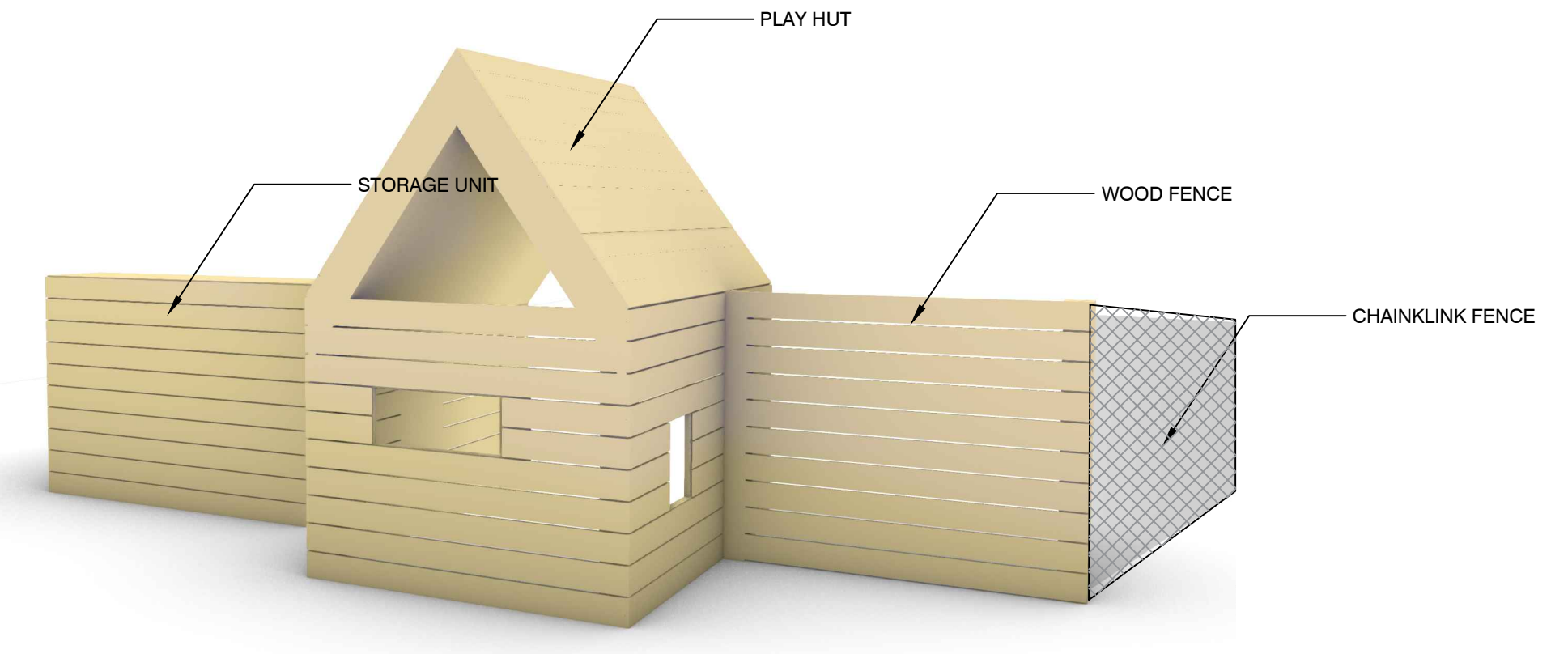
REFERENCE PHOTO FOR DESIGN INTENT ONLY - WINDOW FRAMES
REFERENCE PHOTO FOR DESIGN INTENT ONLY - LIVE EDGE SEAT



REFERENCE PHOTO FOR DESIGN INTENT ONLY - SEDUM ROOF

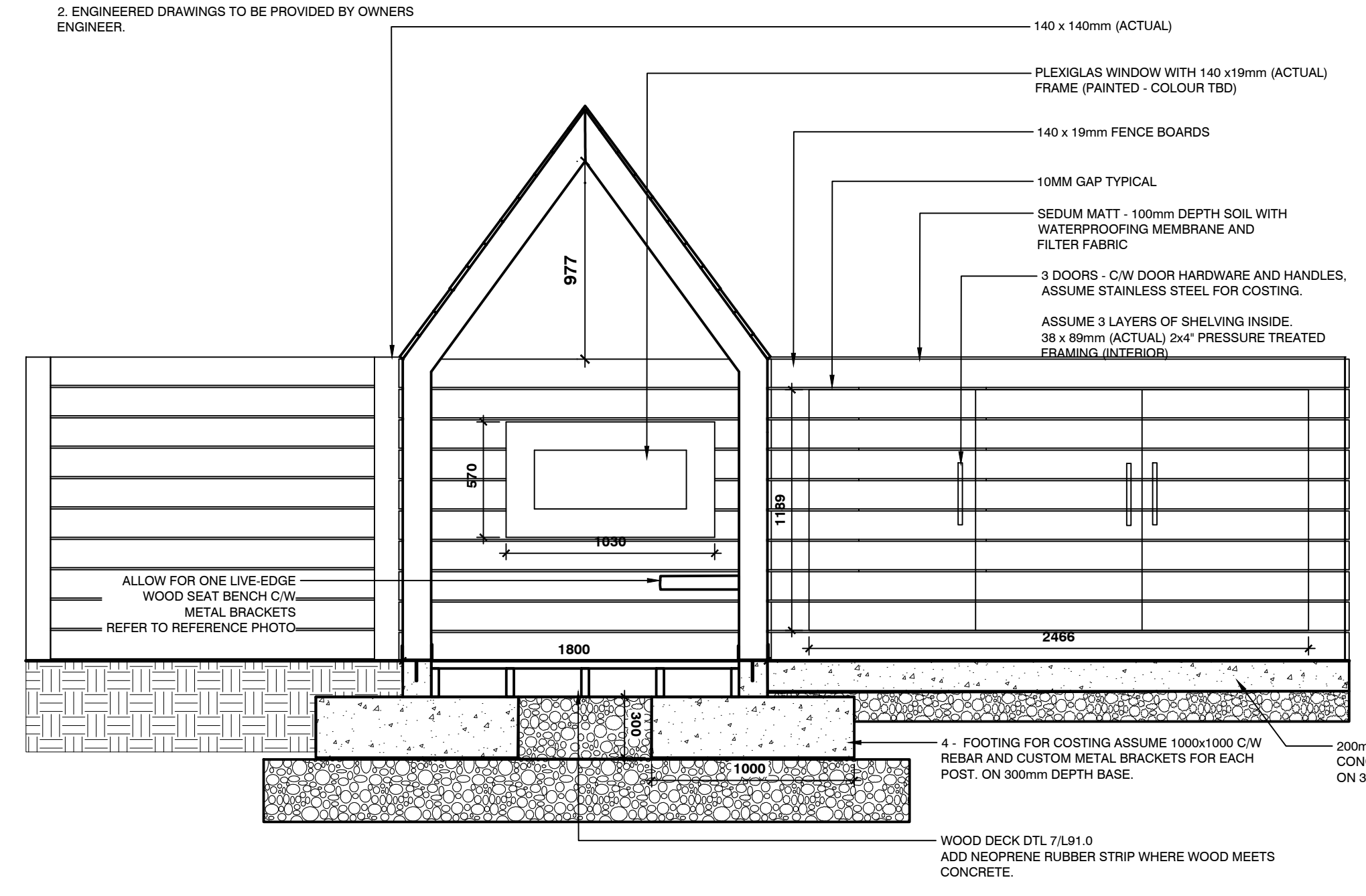


DESIGN INTENT: LOOKING SOUTH

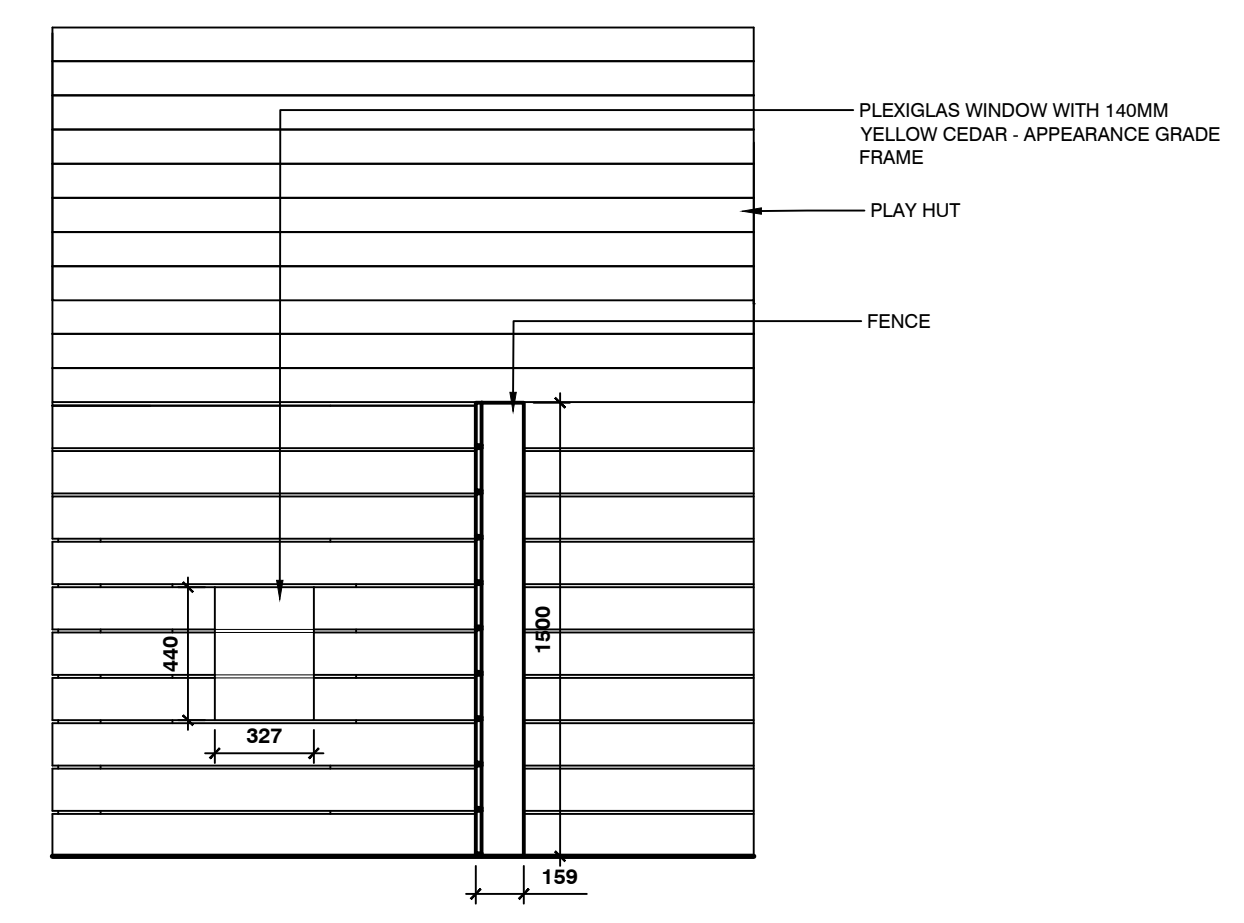


DESIGN INTENT - LOOKING NORTH WEST

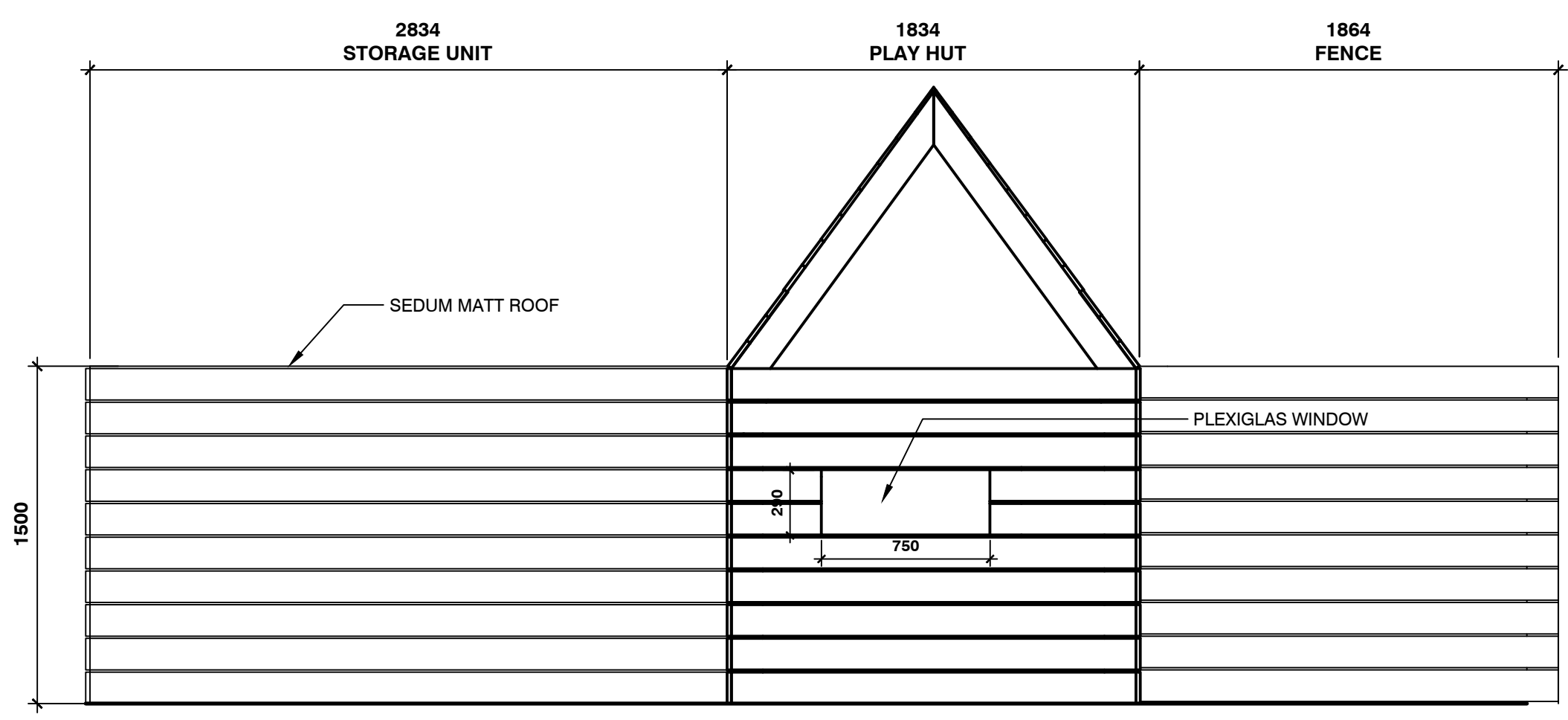
NOTES:
1. ALL WOOD TO BE YELLOW CEDAR - APPEARANCE GRADE.
2. ENGINEERED DRAWINGS TO BE PROVIDED BY OWNERS ENGINEER.



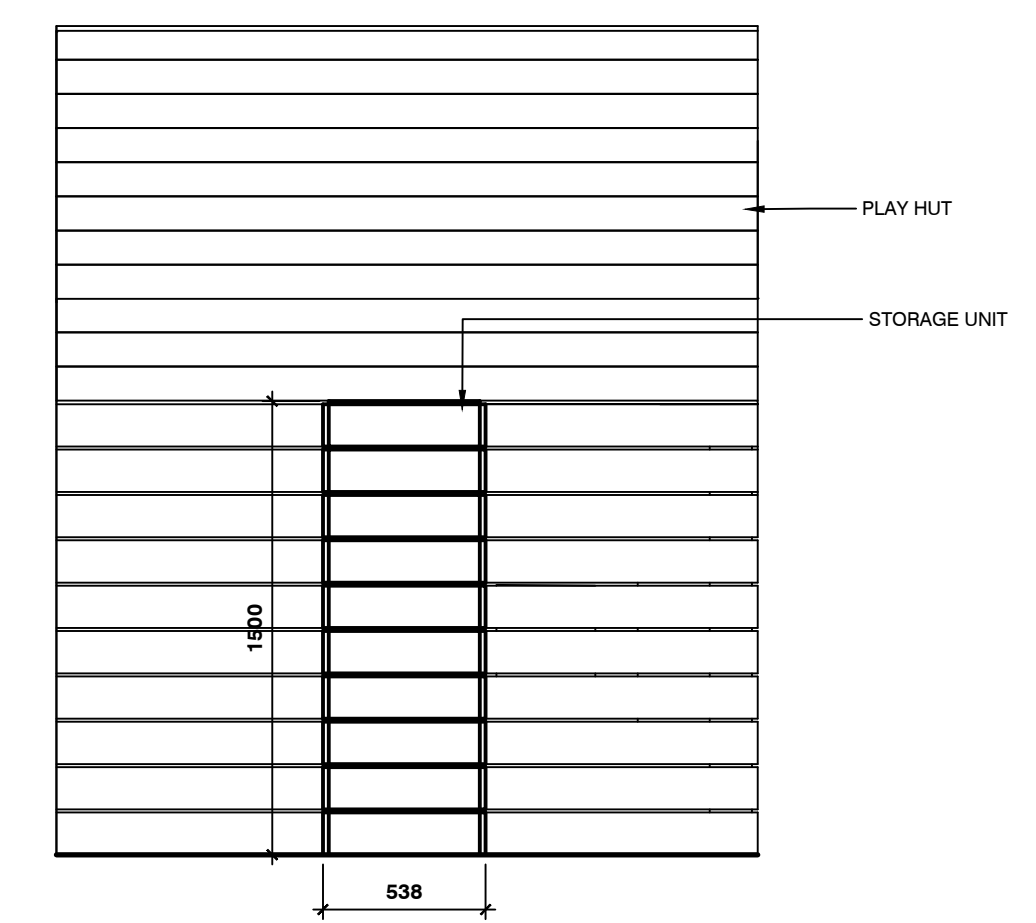
1 PLAY HUT NORTH ELEVATION
1:25 P-23.003-29



2 PLAY HUT EAST ELEVATION
1:25 P-23.003-31



3 PLAY HUT SOUTH ELEVATION
1:25 P-23.003-30



4 PLAY HUT WEST ELEVATION
1:25 P-23.003-32

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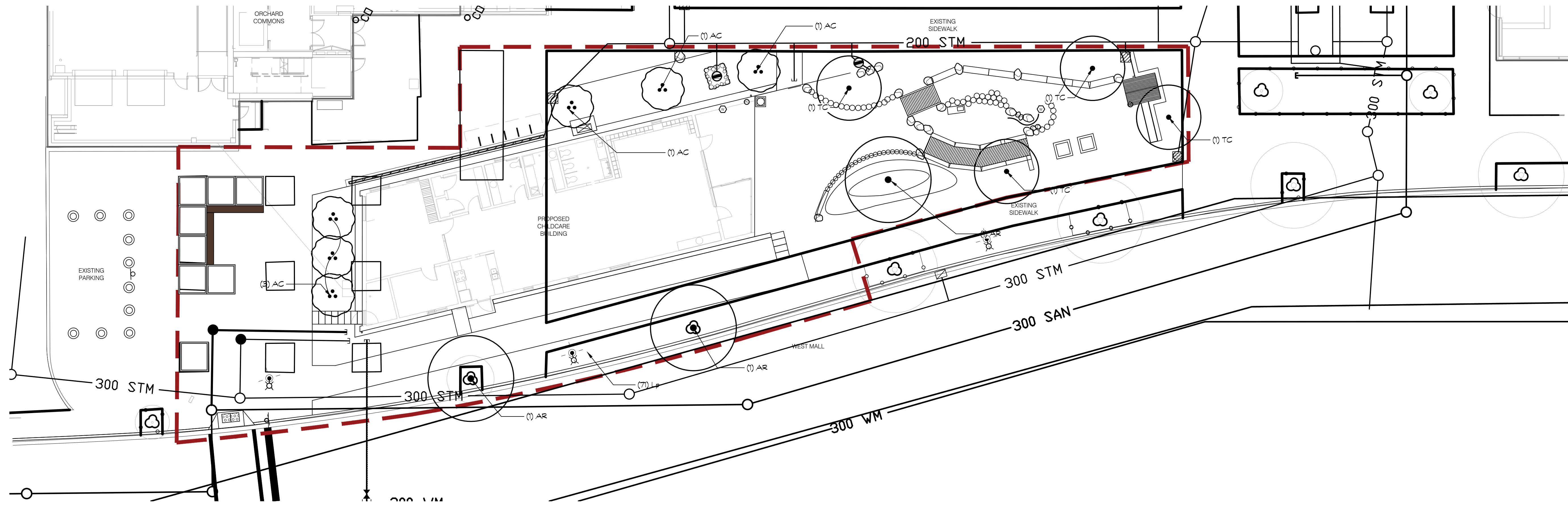
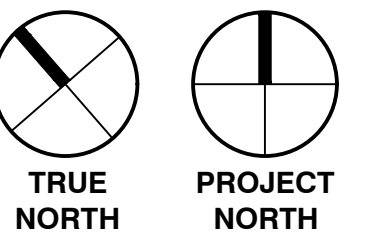
ISSUED FOR	PROJECT NO. 23-003
1 CLASS C R3	2024.07.19
2 DP AMENDMENT 1	2024.07.23
3 DP AMENDMENT 1 R1	2024.09.13

PLAY HUT DETAILS

L9.40

PLANTING NOTES

1. THE CONTRACTOR SHALL CONFIRM PLANT QUANTITIES ON THE DRAWINGS CORRESPOND TO THOSE INDICATED ON THE PLANT LIST. ANY DISCREPANCIES ARE TO BE VERIFIED BY THE CONSULTANT FOR REVIEW AND RESPONSE.
2. ALL NEW TREES TO BE PLANTED A MINIMUM OF 1.0m AWAY FROM UTILITIES (FROM EDGE OF ROOTBALL).
5. CONTRACTOR IS RESPONSIBLE TO 'RESTORE' ALL AREAS OF THE SITE, OR ADJACENT AREAS, WHERE DISTURBED TO A CONDITION THAT MEETS OR EXCEEDS THE CONDITIONS PRIOR TO THE DISTURBANCE.
6. ALL PLANT MATERIAL SHALL CONFORM TO THE STANDARD SPECIFIED IN THE CURRENT EDITION OF THE CANADIAN NURSERY STOCK STANDARD (CNSS) AND PER PROJECT SPECIFICATIONS.
7. PLANT MATERIAL SIZES SPECIFIED ARE THE MINIMUM ACCEPTABLE SIZES TO BE SUPPLIED TO THIS PROJECT.
8. ALL PLANT MATERIAL SHALL BE WELL-ESTABLISHED AND UNIFORM IN SHAPE AND SIZE.
9. ALL PLANT MATERIAL SHALL BE NURSERY GROWN UNLESS OTHERWISE NOTED. ONLY CERTIFIED S.O.D. NURSERY STOCK WILL BE ACCEPTED.
10. THE CONTRACTOR SHALL PROVIDE A GROWING MEDIUM ANALYSIS FOR REVIEW BY THE CONSULTANT - AS PER SPECIFICATIONS - PRIOR TO THE START OF CONSTRUCTION. GROWING MEDIUM SUPPLIED TO THE SITE OR INSTALLED ON SITE PRIOR TO CONSULTANT APPROVAL SHALL BE REJECTED AT NO COST TO THE OWNER.
11. PLANT LIST TO BE READ IN CONJUNCTION WITH SPECIFICATIONS FOR COMPLIANCE.
12. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL CONFIRM THE AVAILABILITY OF THE PLANT MATERIAL SPECIFIED AS PER SPECIFICATIONS, ALLOWING FOR ANY AND ALL REQUIRED APPROVALS. PLANT SUBSTITUTIONS NOT CONFIRMED AND APPROVED BY THE CONSULTANT WILL BE REJECTED.
13. PRIOR TO INSTALLATION OF PLANT MATERIAL, PLANTS MUST BE PLACED AND LANDSCAPE ARCHITECT CALLED TO SITE TO REVIEW AND APPROVE LAYOUT. CONSULTANT MAY PROVIDE DIRECTIONS FOR LAYOUT MODIFICATIONS UPON REVIEW.
14. ALL PLANTING AREAS SHALL BE WATERED WITH AN IN-GROUND AUTOMATIC IRRIGATION SYSTEM.
15. PROVIDE ADEQUATE SUB-SURFACE DRAINAGE IN ALL PLANTED AREAS.



1 PLANTING PLAN

1:150

GENERAL LEGEND

- LIMIT OF WORK
- BUILDING OVERHANG

EXISTING PROPOSED

- DECIDUOUS TREES
- CONIFEROUS TREES

- PLANTING AREA

TREE PROTECTION LEGEND

- EXISTING TREE TO BE RETAINED
EXTENT OF TREE PROTECTION ZONE
- EXISTING TREE TO BE REMOVED
- TREE PROTECTION FENCING

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ISSUED FOR PROJECT NO. 23-003

1	INFORMATION	2024.08.13
2	DP AMENDMENT 1 R1	2024.09.20

UTILITY UNDERLAY

LSK-002