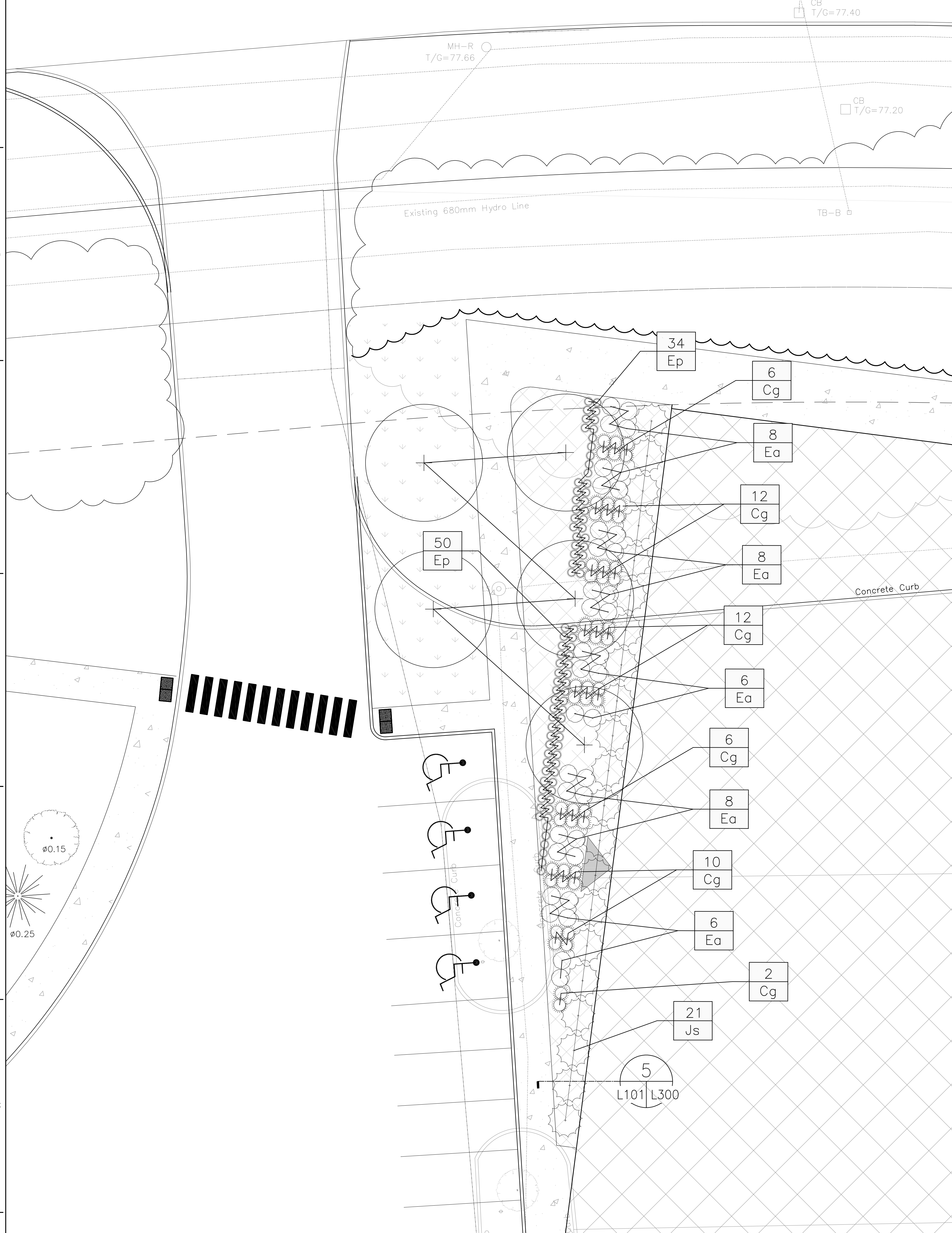


SOLANDT RD.



LEGEND:

- TOPSOIL AND SOD
- PLANT BED
- CONCRETE SIDEWALK
- EXISTING CURB
- NEW CURB
- NEW DECIDUOUS TREE
- EXISTING TREE TO BE REMOVED. SEE TREE PROTECTION PLAN L200.
- NEW DECIDUOUS SHRUB
- NEW CONIFEROUS SHRUB
- NEW PERENNIAL GRASS
- PLANT KEY**
- PLANT QUANTITY
- PLANT SPECIES
- DETAIL CALLOUT

LAYOUT NOTES:

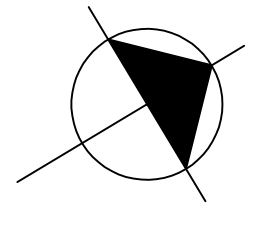
1. CONTRACTOR TO CONFIRM ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO CONTRACTOR ADMINISTRATOR PRIOR TO CONSTRUCTION
2. LAYOUT TO BE APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO ANY CONSTRUCTION OR REMOVALS
3. ALL DIMENSIONS ARE IN METRIC UNLESS OTHERWISE NOTED
4. CONTRACTOR IS RESPONSIBLE FOR ALL EXCAVATIONS, REMOVALS, DISPOSALS AND ROUGH GRADING AS REQUIRED TO CONSTRUCTION ALL WORKS AS SHOWN ON ALL PLANS, DETAILS AND SPECIFICATIONS
5. LOCATION OF ALL UTILITIES SHOWN FOR ILLUSTRATION ONLY. CONTRACTOR MUST CONTACT ALL UTILITIES REGARDING RULES FOR WORKING IN THE AREA OF THE UTILITIES PRIOR TO COMMENCEMENT OF ANY WORK. CONTRACTOR MUST CONFIRM LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION
6. ALL EXISTING ROADS, SIDEWALKS, CURBS, FENCINGS, PAVING, SODDED AREAS, AND APPROACHES, ETC. TO REMAIN TO BE PROTECTED DURING CONSTRUCTION TO CONTRACT ADMINISTRATOR'S APPROVAL AT THE CONTRACTOR'S OWN COSTS.
7. ALL EXISTING TREES, SHRUB BEDS, MULCH BEDS, AND SOD TO REMAIN TO BE PROTECTED DURING CONSTRUCTION. AREAS DAMAGED DURING CONSTRUCTION TO BE REPAIRED TO CONTRACT ADMINISTRATOR'S APPROVAL AT THE CONTRACTOR'S OWN COST.
8. USE SPECIFIED BACKFILL IN ALL TRENCHES RUNNING BELOW ALL STRUCTURES, PAVING, WALKWAYS, ETC.
9. FILL ALL HOLES AND LOW AREAS TO DESIGN SUBGRADE WITH COMPACTED FILL (SUITABLE TO SURFACE FINISH), FOR SODDED/PLANTED AREAS USE COMPACTED CLEAN EARTH FILL SUITABLE FOR PLANT GROWTH. FOR PAVED AREAS USE COMPACTED GRANULAR BASE.
10. ALL TREES WITHIN OR IMMEDIATELY ADJACENT TO AREA OF WORK TO BE PROTECTED TO CITY OF OTTAWA TREE PROTECTION STANDARDS.

PLANTING NOTES:

1. REFER TO L100 FOR FULL PLANTING NOTES. IN CASE OF DISCREPANCY, CONFIRM WITH LANDSCAPE ARCHITECT PRIOR TO PLANTING.
2. PLANT LIST BELOW ONLY INCLUDES SHRUBS AND PERENNIAL GRASSES WITHIN THE BOUNDARIES OF L101. FULL PLANT LIST IS FOUND ON L100.
3. LOCATION OF ALL PLANTS MATERIAL TO BE MARKED OUT ON SITE AND APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO PLANTING
4. TREE SPACING, UNLESS OTHERWISE NOTED:
 - DECIDUOUS TREES: 6.0m MIN.
 - CONIFEROUS TREES: 3.0m MIN.
5. SHRUB SPACING, UNLESS OTHERWISE NOTED:
 - SMALL DECIDUOUS: 600mm O.C.
 - LARGE DECIDUOUS: 900mm O.C.
 - CONIFEROUS: 750mm O.C.
 - GRASSES: 450mm O.C.
6. ALL PLANT MATERIAL TO BE BEST QUALITY, REVIEWED ON SITE BY LANDSCAPE ARCHITECT PRIOR TO PLANTING. UNACCEPTABLE PLANTS TO BE REPLACED AND NEW PLANTS APPROVED PRIOR TO PLANTING. REPLACEMENTS ARE AT CONTRACTOR'S OWN COST.
7. ALL PLANTING EXCAVATIONS ARE TO BE REVIEWED AND APPROVED BY LANDSCAPE ARCHITECT PRIOR TO PLACEMENT OF DRAINAGE COURSE, FILTER FABRIC AND/OR SOIL.

PROPOSED PLANT LIST:

KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING (mm) (75%)	SIZE	COMMENTS
SHRUBS - DECIDUOUS						
Ea	36	<i>Euonymus alatus 'Obov'</i>	Burning Bush	900	2 gal.	SHRUBS TO BE IN POTS. SOURCED IN SAME GROWING ZONE. ALL SHRUBS SHOULD HAVE DENSE GROWTH, WELL ROOTED AND WITHOUT DEFECT. MIN ROOT ZONE VOLUME PER SHRUB IS 6 L.
SHRUBS - CONIFEROUS						
Jb	21	<i>Juniperus sabinia 'Arcadia'</i>	Arcadian Juniper	1800	2 gal.	SHRUBS TO BE IN POTS. SOURCED IN SAME GROWING ZONE. ALL PERENNIALS SHOULD HAVE DENSE GROWTH, WELL ROOTED AND WITHOUT DEFECT.
PERENNIAL GRASSES						
Ep	84	<i>Euphorbia polychroma 'Bonfire'</i>	Bonfire Cushion Spurge	450	1 gal.	
Cg	48	<i>Calamagrostis x acutiflora 'Overdam'</i>	Variegated Reed Grass	600	2 gal.	



2 PLANTER DETAIL PLAN
L101 1:50

1445 ROSEMOUNT AVENUE
OTTAWA, ONTARIO, CANADA K1Z 1E5
PHONE: (613) 933-5554 | FAX: (613) 936-0335 | WWW.ARCHITECTURE49.COM

CONSULTANT - SEE CONSULTANT

CONSULTANT - SEE CONSULTANT



CLIENT:

CLIENT REF. #
PROJECT: ACCESS STORAGE LEGGETT DRIVE

PREPARED BY:

DATE:

ISSUED FOR: REVISION:

DATE:

DATE:

DATE:

DATE:

DATE:

DATE:

DATE:

DATE:

DATE:

CONSULTANT - SEE CONSULTANT
 CONSULTANT - SEE CONSULTANT
 CONSULTANT - SEE CONSULTANT



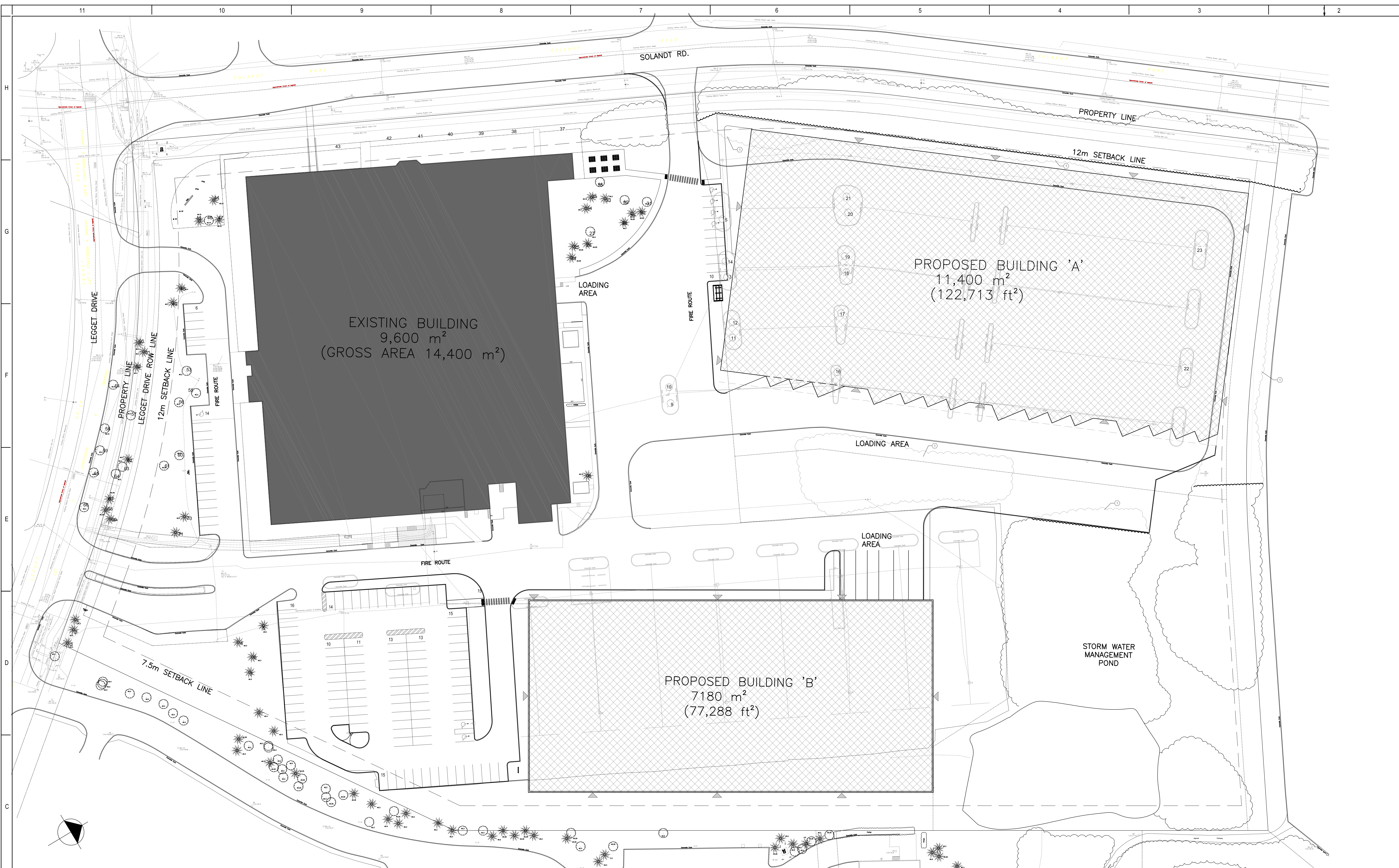
CLIENT:
 PROJECT:

ACCESS STORAGE LEGGET DRIVE

KEY PLAN

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ISSUED FOR: REVIEW



EXISTING BUILDING
 9,600 m²
 (GROSS AREA 14,400 m²)

PROPOSED BUILDING 'A'
 11,400 m²
 (122,713 ft²)

PROPOSED BUILDING 'B'
 7180 m²
 (77,288 ft²)

STORM WATER
 MANAGEMENT
 POND

3 TREE PRESERVATION PLAN
 L200 1:400

- LEGEND:
- PROPERTY LINE
 - - - - - APPROXIMATE AREA OF WORK
 - # EXISTING DECIDUOUS TREE TO REMAIN. TREES TO REMAIN ARE TO BE PROTECTED TO CITY OF OTTAWA STANDARDS
 - # EXISTING DECIDUOUS TREE TO BE REMOVED
 - # EXISTING CONIFEROUS TREE TO REMAIN. TREES TO REMAIN ARE TO BE PROTECTED TO CITY OF OTTAWA STANDARDS
 - # EXISTING CONIFEROUS TREE TO BE REMOVED

- KEYNOTES:
1. CLEAR AND GRUB EXISTING VEGETATED AREA AS SHOWN

TREE INVENTORY

NO.	TREE TYPE	SIZE	REMARKS	NO.	TREE TYPE	SIZE	REMARKS
1	CONIFEROUS	300mm CAL	No protection needed, outside scope of work.	36	DECIDUOUS	150mm CAL	Branches to be pruned. Ensure 2.0m clear stem height. Protect during construction
2	CONIFEROUS	400mm CAL	No protection needed, outside scope of work.	37	DECIDUOUS	?	No protection needed, outside scope of work.
3	CONIFEROUS	300mm CAL	No protection needed, outside scope of work.	38	DECIDUOUS	?	No protection needed, outside scope of work.
4	CONIFEROUS	300mm CAL	No protection needed, outside scope of work.	39	DECIDUOUS	?	No protection needed, outside scope of work.
5	CONIFEROUS	500mm CAL	No protection needed, outside scope of work.	40	DECIDUOUS	?	No protection needed, outside scope of work.
6	CONIFEROUS	300mm CAL	No protection needed, outside scope of work.	41	DECIDUOUS	?	No protection needed, outside scope of work.
7	CONIFEROUS	300mm CAL	No protection needed, outside scope of work.	42	DECIDUOUS	?	No protection needed, outside scope of work.
8	CONIFEROUS	150mm CAL	Branches to be pruned. Protect during construction	43	DECIDUOUS	?	No protection needed, outside scope of work.
9	DECIDUOUS	?	To be removed - within proposed building area	44	CONIFEROUS	150mm CAL	No protection needed, outside scope of work.
10	DECIDUOUS	?	To be removed - within proposed building area	45	CONIFEROUS	150mm CAL	No protection needed, outside scope of work.
11	DECIDUOUS	?	To be removed - within proposed building area	46	DECIDUOUS	150mm CAL	No protection needed, outside scope of work.
12	DECIDUOUS	?	To be removed - within proposed building area	47	CONIFEROUS	150mm CAL	No protection needed, outside scope of work.
13	DECIDUOUS	?	To be removed - within proposed building area	48	CONIFEROUS	400mm CAL	No protection needed, outside scope of work.
14	DECIDUOUS	?	To be removed - within proposed building area	49	CONIFEROUS	300mm CAL	No protection needed, outside scope of work.
15	DECIDUOUS	?	To be removed - within proposed building area	50	CONIFEROUS	300mm CAL	No protection needed, outside scope of work.
16	DECIDUOUS	?	To be removed - within proposed building area	51	CONIFEROUS	300mm CAL	No protection needed, outside scope of work.
17	DECIDUOUS	?	To be removed - within proposed building area	52	CONIFEROUS	400mm CAL	No protection needed, outside scope of work.
18	DECIDUOUS	?	To be removed - within proposed building area	53	DECIDUOUS	200mm CAL	No protection needed, outside scope of work.
19	DECIDUOUS	?	To be removed - within proposed building area	54	DECIDUOUS	150mm CAL	No protection needed, outside scope of work.
20	DECIDUOUS	?	To be removed - within proposed building area	55	DECIDUOUS	300mm CAL	No protection needed, outside scope of work.
21	DECIDUOUS	?	To be removed - within proposed building area	56	DECIDUOUS	400mm CAL	No protection needed, outside scope of work.
22	DECIDUOUS	?	To be removed - within proposed building area	57	DECIDUOUS	300mm CAL	No protection needed, outside scope of work.
23	DECIDUOUS	?	To be removed - within proposed building area	58	DECIDUOUS	150mm CAL	No protection needed, outside scope of work.
24	CONIFEROUS	250mm CAL	Branches to be pruned. Protect during construction	59	DECIDUOUS	200mm CAL	No protection needed, outside scope of work.
25	CONIFEROUS	250mm CAL	Branches to be pruned. Protect during construction	60	DECIDUOUS	250mm CAL	No protection needed, outside scope of work.
26	CONIFEROUS	250mm CAL	Branches to be pruned. Protect during construction	61	DECIDUOUS	250mm CAL	No protection needed, outside scope of work.
27	DECIDUOUS	300mm CAL	Branches to be pruned. Ensure 2.0m clear stem height. Protect during construction	62	CONIFEROUS	200mm CAL	No protection needed, outside scope of work.
28	CONIFEROUS	300mm CAL	Branches to be pruned. Protect during construction	63	DECIDUOUS	200mm CAL	No protection needed, outside scope of work.
29	CONIFEROUS	250mm CAL	Branches to be pruned. Protect during construction	64	DECIDUOUS	200mm CAL	No protection needed, outside scope of work.
30	CONIFEROUS	250mm CAL	Branches to be pruned. Protect during construction	65	DECIDUOUS	150mm CAL	No protection needed, outside scope of work.
31	DECIDUOUS	150mm CAL	Branches to be pruned. Ensure 2.0m clear stem height. Protect during construction	66	DECIDUOUS	200mm CAL	No protection needed, outside scope of work.
32	DECIDUOUS	400mm CAL	Branches to be pruned. Ensure 2.0m clear stem height. Protect during construction	67	CONIFEROUS	250mm CAL	No protection needed, outside scope of work.
33	CONIFEROUS	300mm CAL	Branches to be pruned. Protect during construction	68	CONIFEROUS	250mm CAL	No protection needed, outside scope of work.
34	CONIFEROUS	300mm CAL	Branches to be pruned. Protect during construction	69	CONIFEROUS	250mm CAL	No protection needed, outside scope of work.
35	CONIFEROUS	150mm CAL	MULTISTEM. Branches to be pruned. Protect during construction	70	CONIFEROUS	400mm CAL	No protection needed, outside scope of work.
				71	CONIFEROUS	400mm CAL	No protection needed, outside scope of work.

ISSUED FOR: REVIEW

PROJECT NO: 216-000020
 DRAWING NO: As indicated
 DATE: OCTOBER 23, 2021

DESIGNED BY: AHJ
 CHECKED BY: AHJ/SG
 DATE: OCTOBER 23, 2021

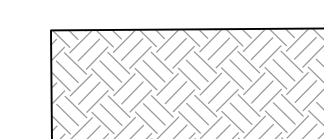
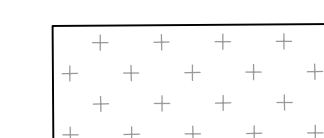
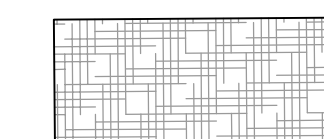
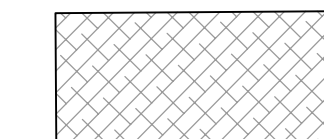
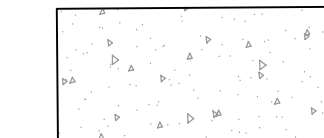
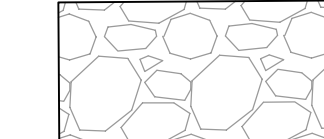
DISCIPLINE: LANDSCAPE

TITLE: TREE PRESERVATION PLAN

SHEET NUMBER: L200

DATE OF: 1

LEGEND:

-  UNDISTURBED NATIVE SOIL
-  GROWTH MEDIUM
-  MULCH
-  SOD
-  CONCRETE
-  FREE DRAINING STONE AGGREGATE

LAYOUT NOTES:

1. CONTRACTOR TO CONFIRM ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO CONTRACTOR ADMINISTRATOR PRIOR TO CONSTRUCTION
2. LAYOUT TO BE APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO ANY CONSTRUCTION OR REMOVALS
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6. ALL EXISTING ROADS, SIDEWALKS, CURBS, FENCING, PAVING, SODDED RIGHT-OF-WAY, AND APPROACHES, ETC. TO REMAIN TO BE PROTECTED DURING CONSTRUCTION TO THE CITY OF WINNIPEG STANDARDS AT THE CONTRACTORS OWN COSTS.
7. ALL EXISTING TREES, SHRUB BEDS, MULCH BEDS, AND SOD TO REMAIN TO BE PROTECTED DURING CONSTRUCTION TO CITY OF WINNIPEG STANDARDS. AREAS DAMAGED DURING CONSTRUCTION TO BE REPAIRED TO CITY OF WINNIPEG STANDARDS AT THE CONTRACTORS OWN COST.
8. CONTRACTOR TO LAYOUT PARKING AREAS TO ACHIEVE REQUIRED NUMBER OF STALLS IN EACH ROW. STALLS ARE 9' WIDE BY 18' DEEP (UNLESS OTHERWISE NOTED). CONTRACTOR TO REPORT ANY DISCREPANCIES TO CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
9. PARKING LOT ROWS TO BE LAID OUT PARALLEL TO BUILDING FACE. CONTRACTOR TO STAKE OUT PARKING ROWS AND ISLANDS FOR REVIEW AND APPROVAL BY PROJECT LANDSCAPE ARCHITECT PRIOR TO EXCAVATION.
10. USE SPECIFIED BACKFILL IN ALL TRENCHES RUNNING BELOW ALL STRUCTURES, PAVING, WALKWAYS, ETC.
11. REFER TO PLANTING PLAN L3 FOR LAYOUT OF ALL SHRUB BEDS AND TREES.
12. ALL PAINTED PAVEMENT MARKING AND SIGNS SHOWN, WITHIN LIMIT OF WORK & AS NOTED ON PLANS, TO BE INCLUDED IN WORK UNDER THIS CONTRACT.

1345 ROSEMOUNT AVENUE
WINNIPEG, MANITOBA R2M 1K2
PHONE: 616-933-0004 FAX: 616-936-0335 | WWW.ARCHITECTURE49.COM

CONSULTANT - S.U. CONSULTANT:

CONSULTANT - S.U. CONSULTANT:



CLIENT REF. #

PROJECT

ACCESS STORAGE LEGGET DRIVE

KEY PLAN

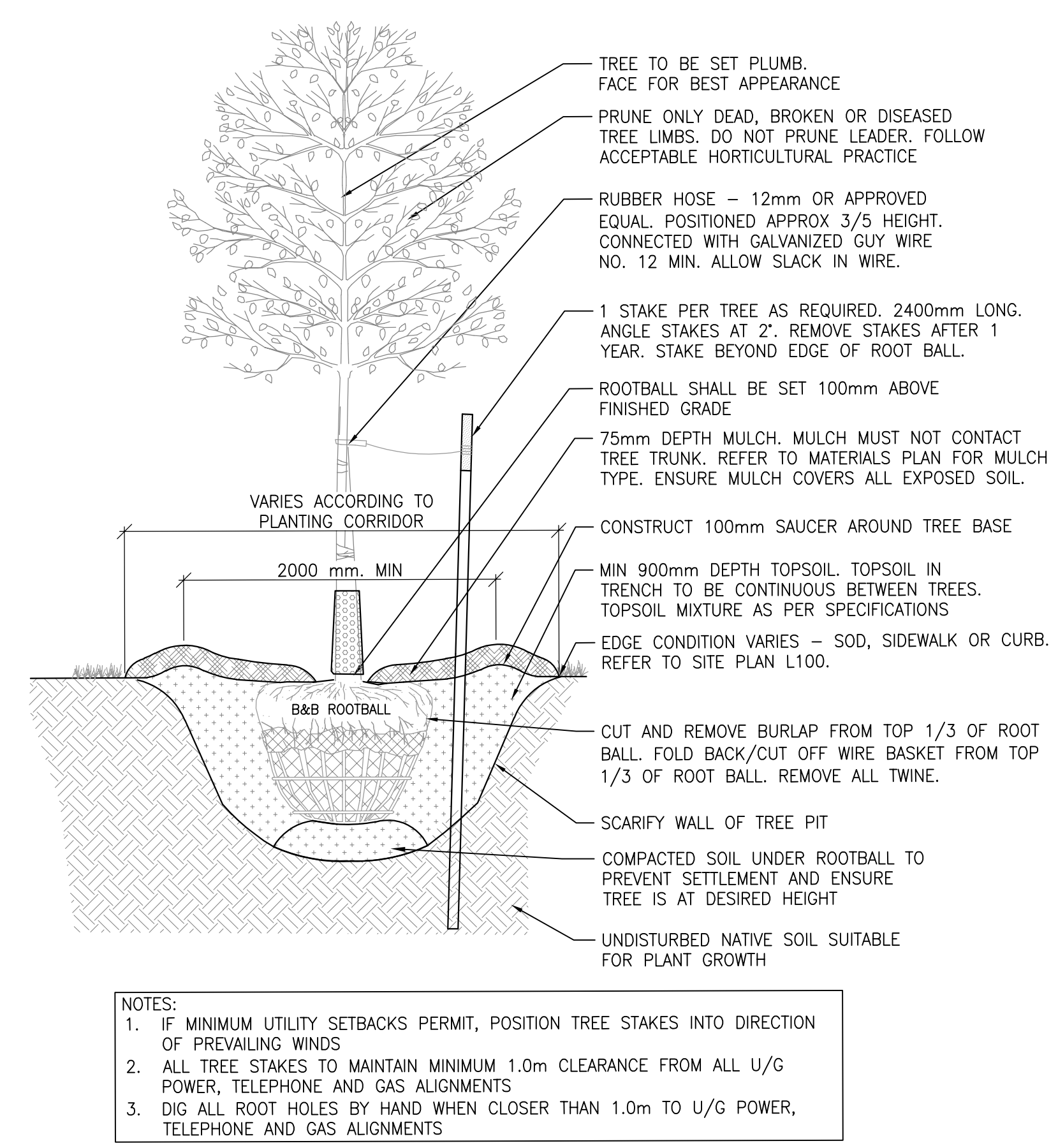
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ISSUED FOR: REVISION:

NO.	DATE	DESCRIPTION
1	1	
2	2	
3	3	
4	4	
5	5	
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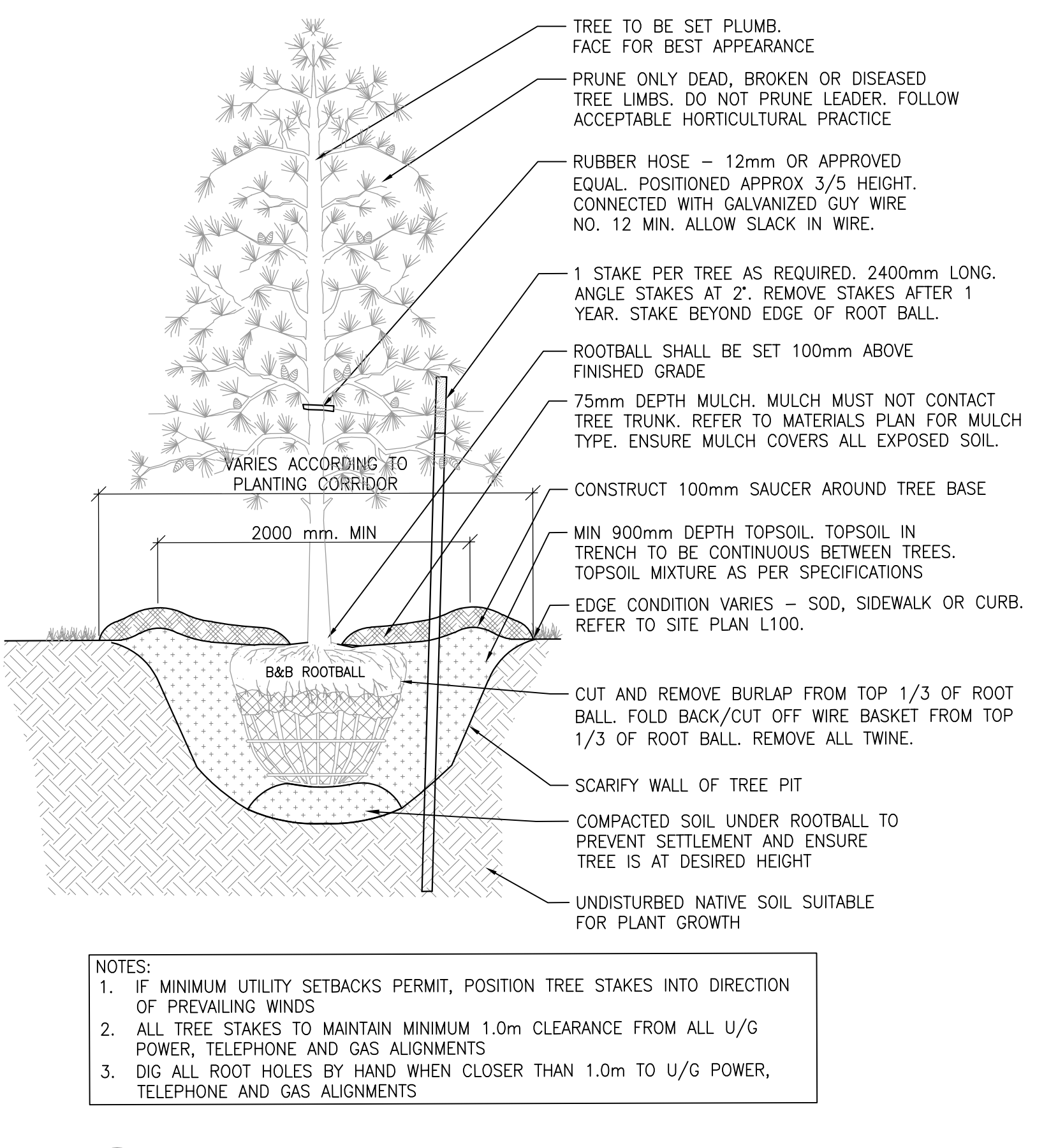
PROJECT NO:	219-0005243	DATE:	OCTOBER 25, 2021
DESIGNED BY:	JAH	ISSUED FOR:	ISSUED FOR SITE PLAN APPROVAL
DRAWN BY:	SG	SCALE:	As Indicated
CHECKED BY:	JAH	DATE:	OCTOBER 25, 2021
DISCipline:	LANDSCAPE	IF THE BAR IS NOT SHOWN, SCALE YOUR PLOTTING SCALE.	

TITLE:	LANDSCAPE DETAILS
SHEET NUMBER:	L300
SHEET:	OF 01/01
ISSUE:	REV. 01
DATE OF:	



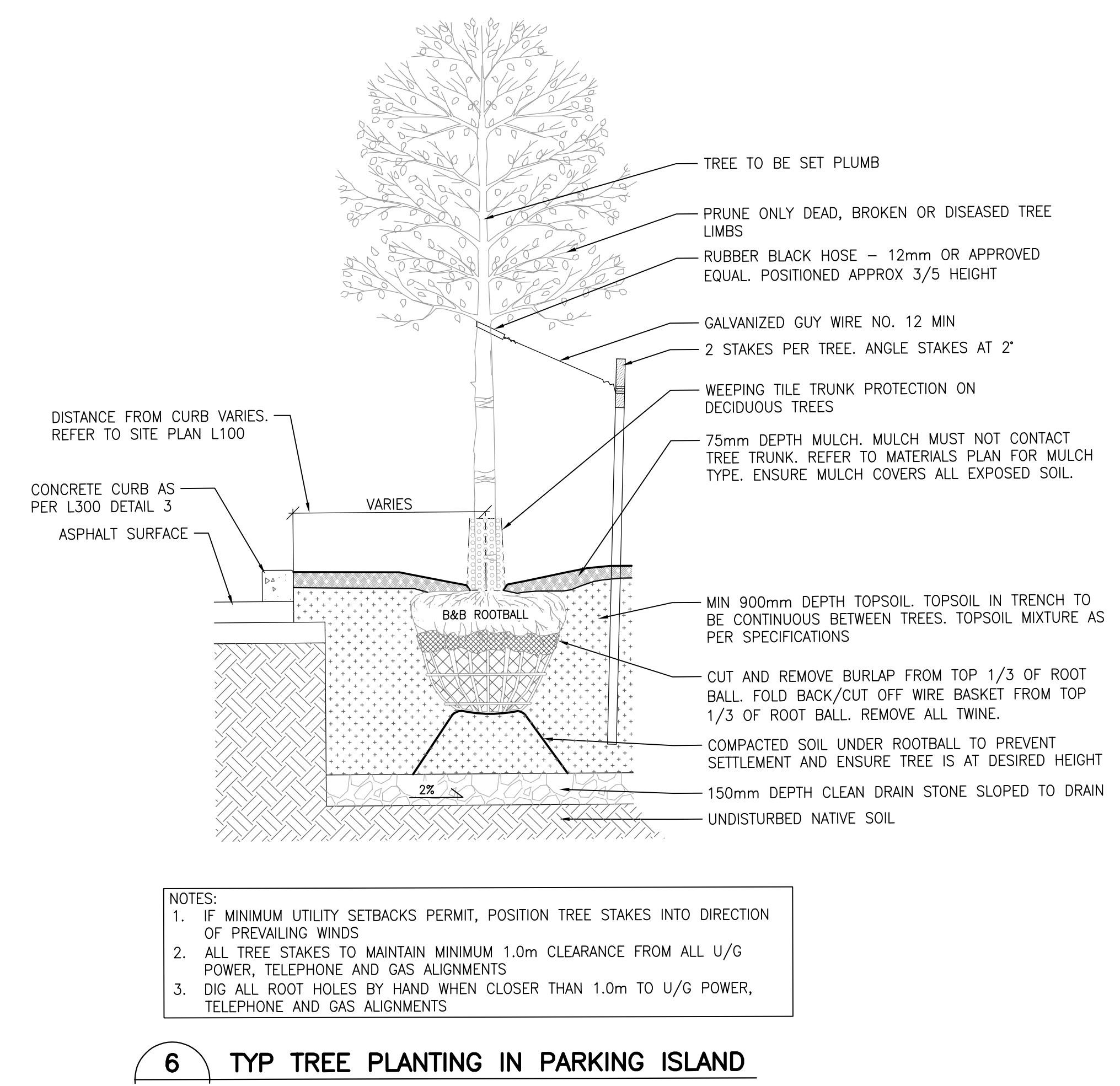
- NOTES:
1. IF MINIMUM UTILITY SETBACKS PERMIT, POSITION TREE STAKES INTO DIRECTION OF PREVAILING WINDS
 2. ALL TREE STAKES TO MAINTAIN MINIMUM 1.0m CLEARANCE FROM ALL U/G POWER, TELEPHONE AND GAS ALIGNMENTS
 3. DIG ALL ROOT HOLES BY HAND WHEN CLOSER THAN 1.0m TO U/G POWER, TELEPHONE AND GAS ALIGNMENTS

4 TYP DEC TREE PLANTING DETAIL
L100 L300 1:20

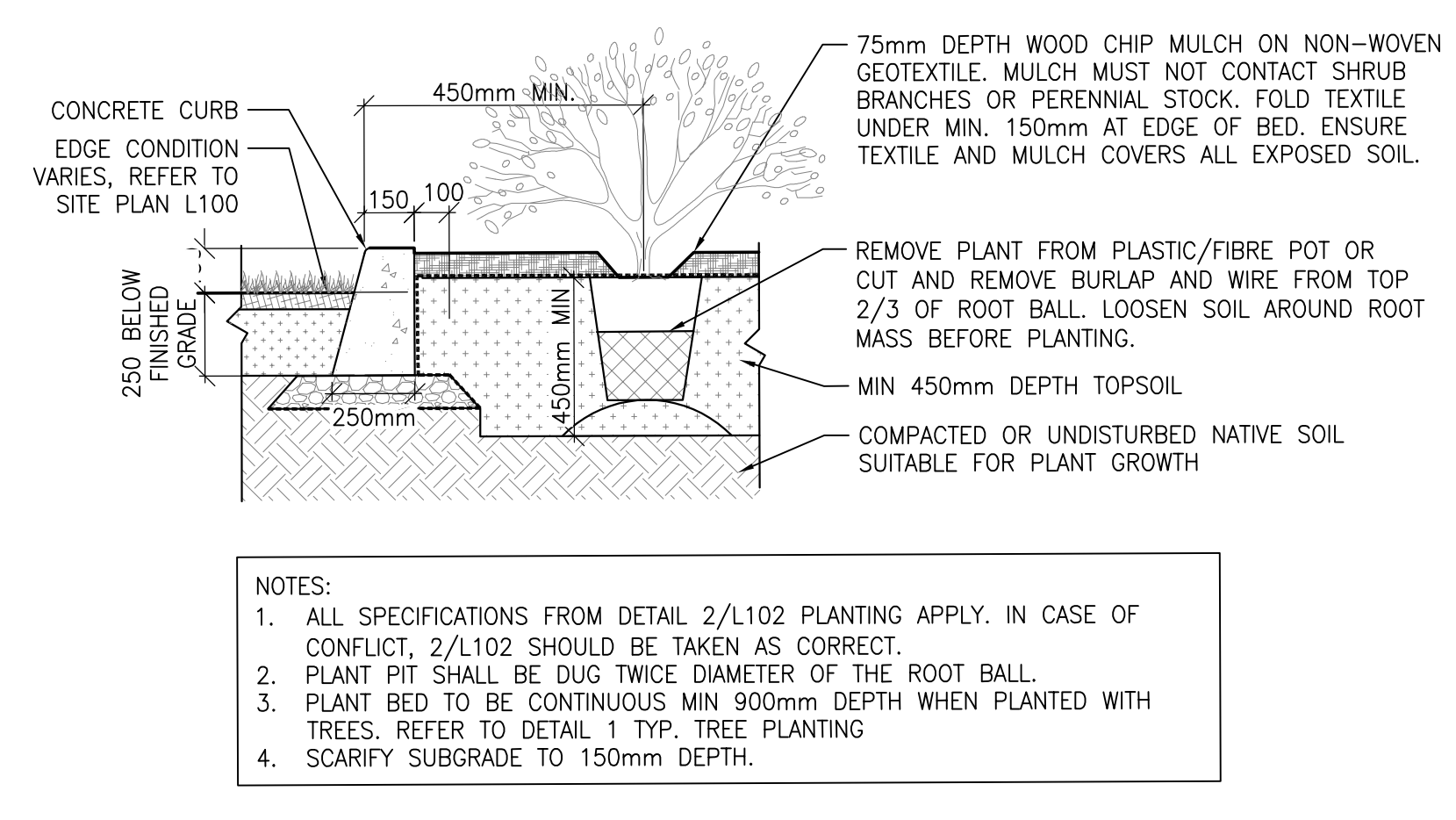


- NOTES:
1. IF MINIMUM UTILITY SETBACKS PERMIT, POSITION TREE STAKES INTO DIRECTION OF PREVAILING WINDS
 2. ALL TREE STAKES TO MAINTAIN MINIMUM 1.0m CLEARANCE FROM ALL U/G POWER, TELEPHONE AND GAS ALIGNMENTS
 3. DIG ALL ROOT HOLES BY HAND WHEN CLOSER THAN 1.0m TO U/G POWER, TELEPHONE AND GAS ALIGNMENTS

5 TYP CONIF TREE PLANTING DETAIL
L100 L300 1:20

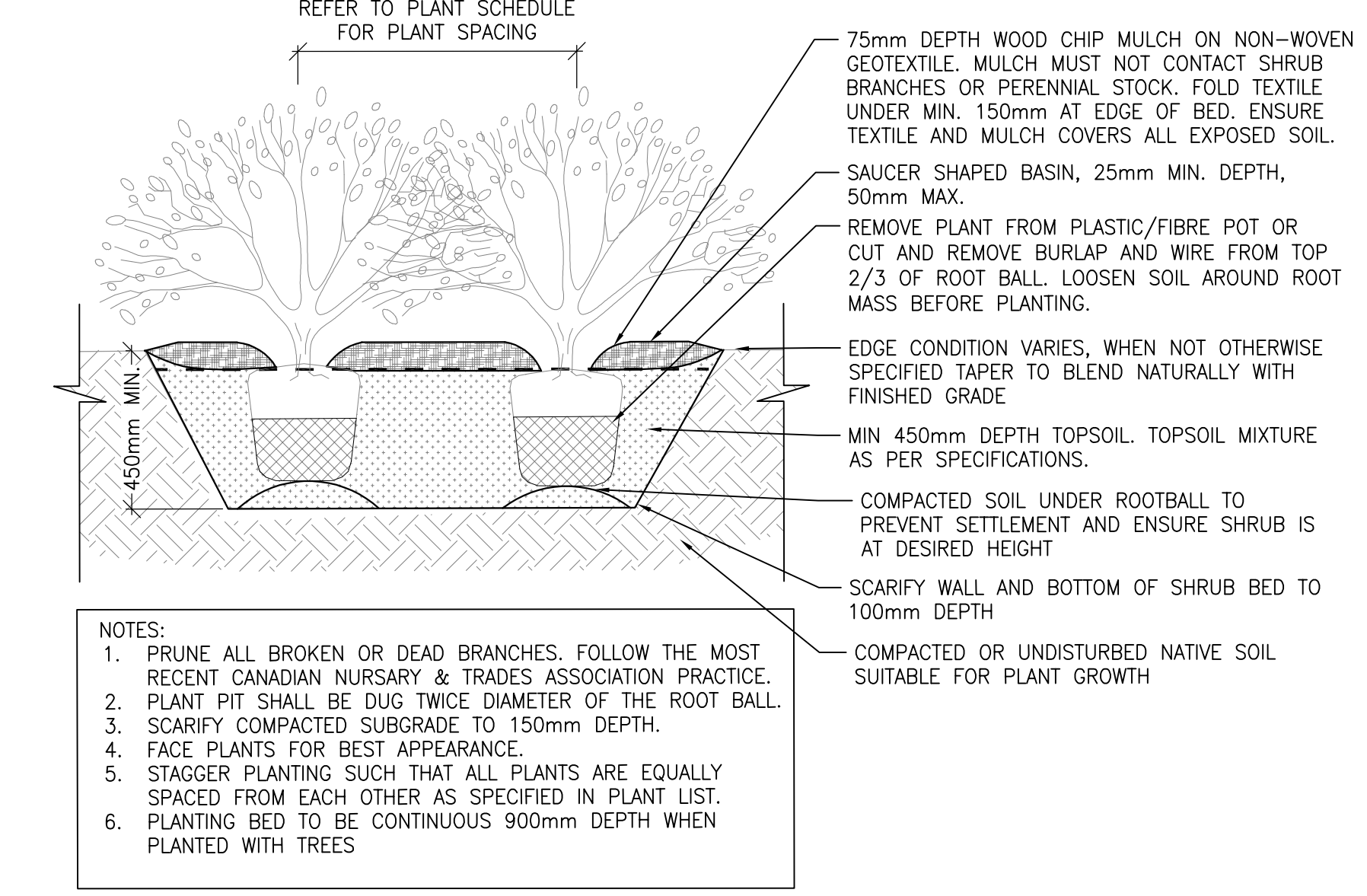


6 TYP TREE PLANTING IN PARKING ISLAND
L100 L300 1:20



- NOTES:
1. ALL SPECIFICATIONS FROM DETAIL 2/L102 PLANTING APPLY. IN CASE OF CONFLICT, 2/L102 SHOULD BE TAKEN AS CORRECT
 2. PLANT PIT SHALL BE DUG TWICE DIAMETER OF THE ROOT BALL
 3. PLANT BED TO BE CONTINUOUS MIN 900mm DEPTH WHEN PLANTED WITH TREES. REFER TO DETAIL 1 TYP TREE PLANTING
 4. SCARIFY SUBGRADE TO 150mm DEPTH

7 PLANTING BED AND CONCRETE EDGE DETAIL
L100 L300 1:20



8 TYP SHRUB PLANTING DETAIL
L101 L300 1:20