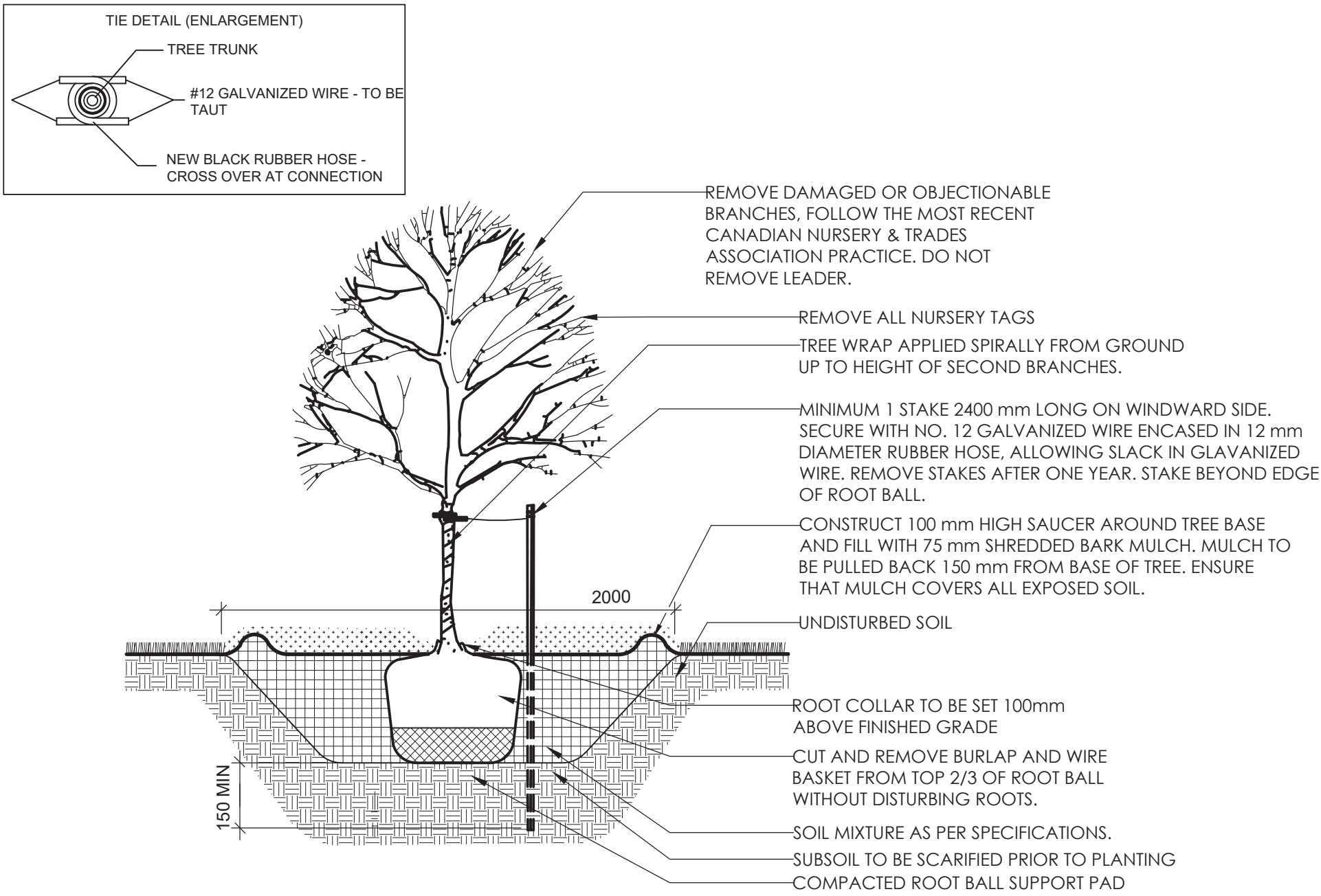
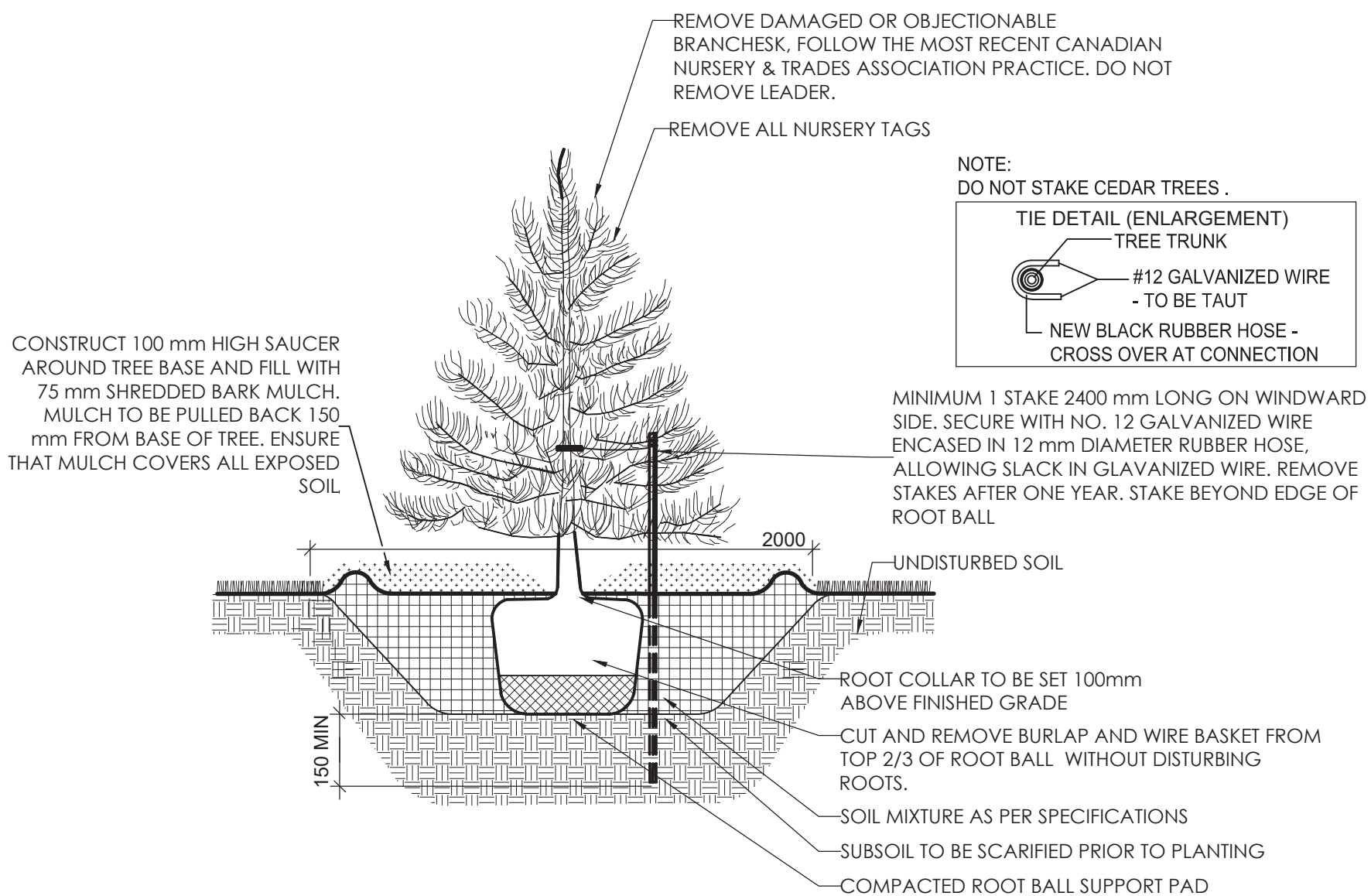




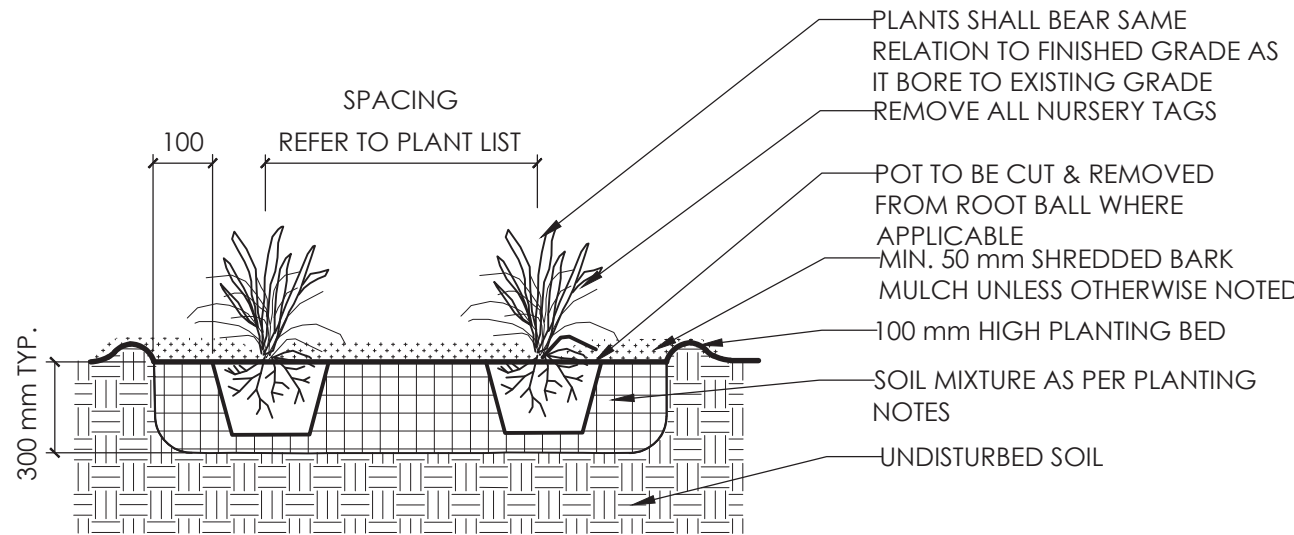
1 DECIDUOUS TREE PLANTING

N.T.S.



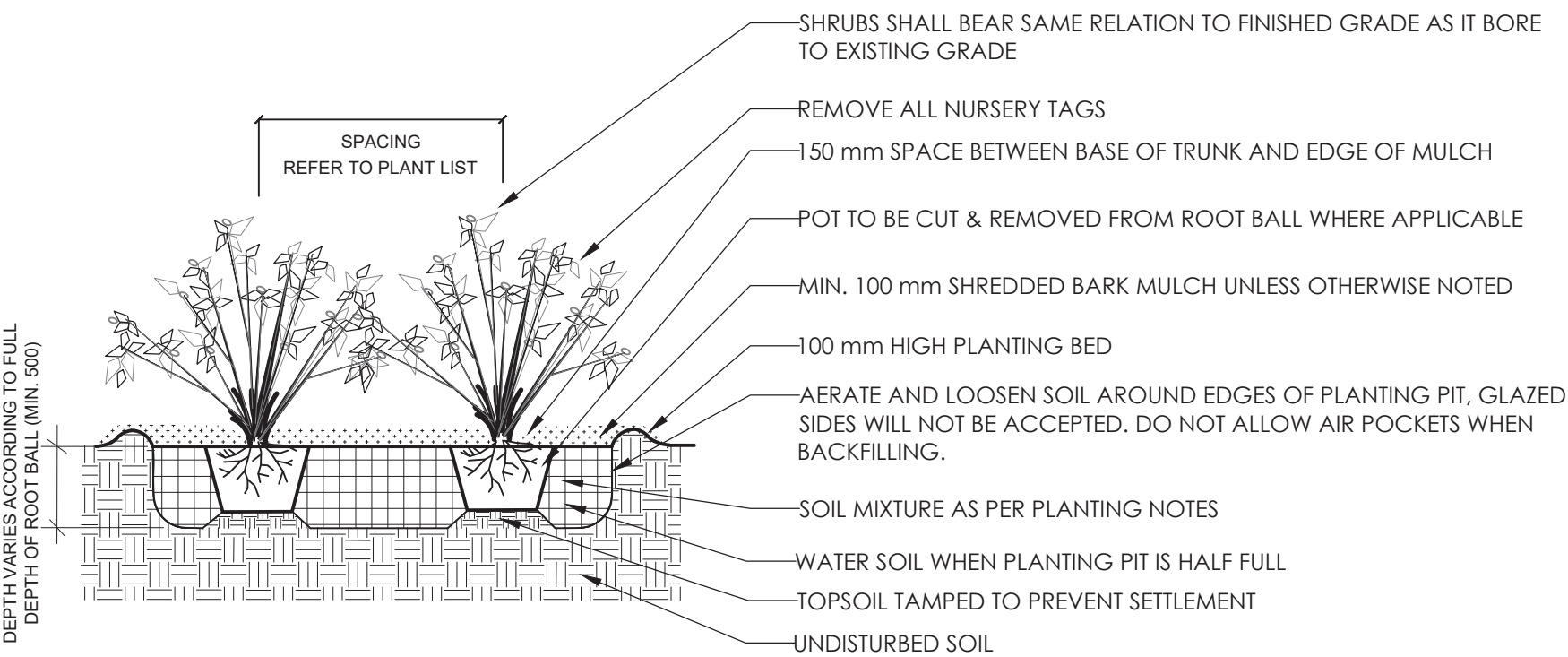
2 CONIFEROUS TREE PLANTING

N.T.S.



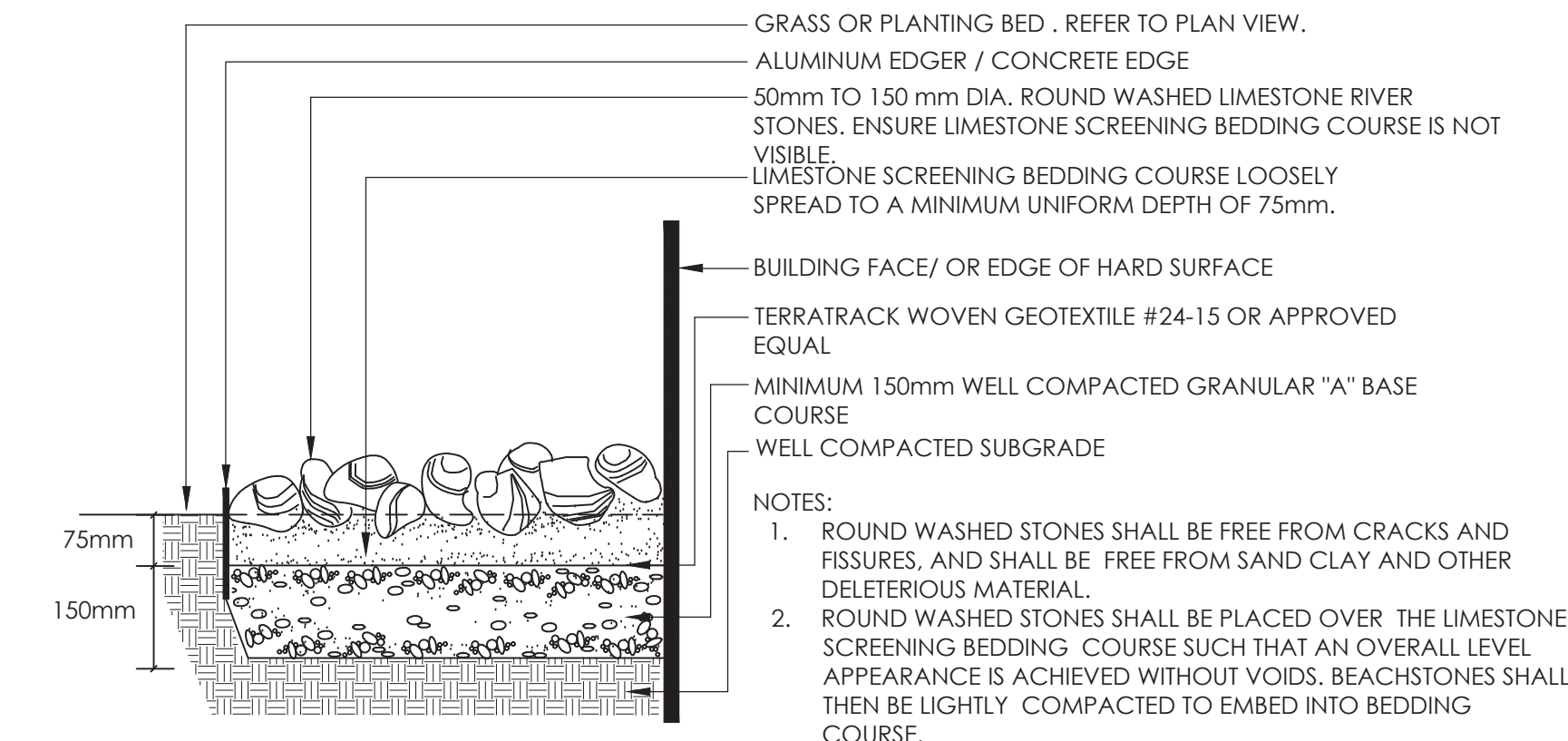
3 PERENNIAL AND GRASSES PLANTING

N.T.S.



4 SHRUB PLANTING

N.T.S.

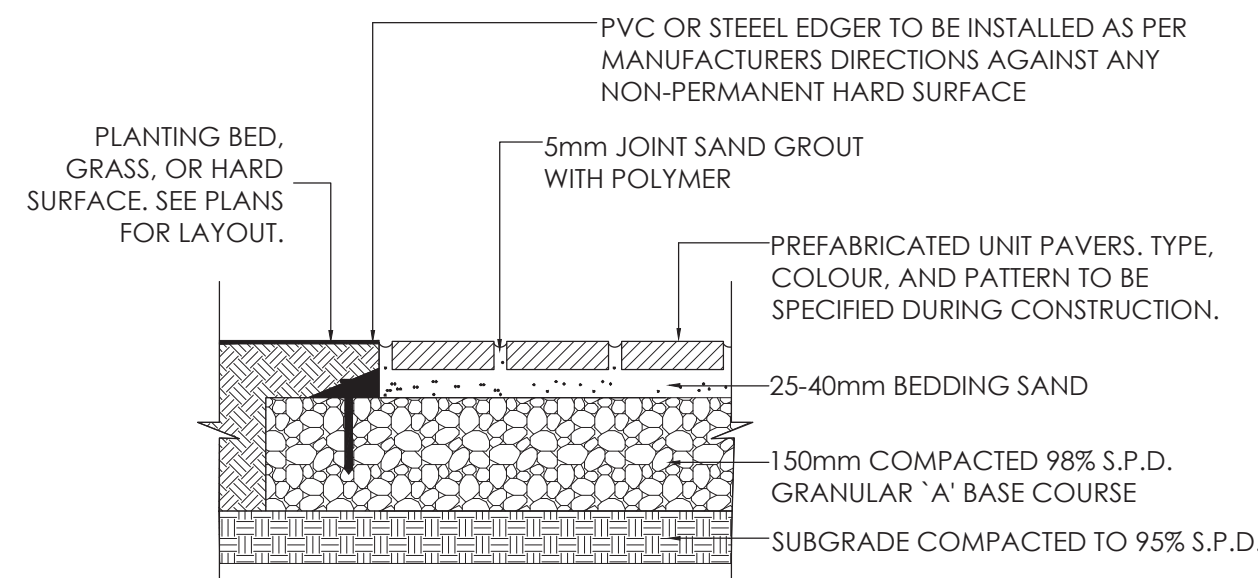


5 RIVERWASHED STONES

1:10

PLANTING NOTES

- THE DETAILS ON THIS SHEET DO NOT REPRESENT ANY PARTICULAR SPECIES.
- TREES AND SHRUBS AS INDICATED IN THE DETAILS REPRESENT BOTH CONIFEROUS AND DECIDUOUS SPECIES.
- MATERIAL PLANTED IN GROUPS SHALL BE SET IN CONTINUOUS PLANTING BEDS.
- CENTRE LINE OF SHRUBS SHALL NOT BE CLOSER THAN 2.4m FROM BUILDING FACE TO PROTECT BUILDING FOOTINGS AND INSULATION.
- PRUNING - TO SUIT SPECIES - PRUNE BRANCHES BY A MAXIMUM OF 1/3 TO REMOVE DAMAGED OR OBJECTIONABLE BRANCHES FOLLOWING PROPER HORTICULTURAL PRACTICE. DO NOT PRUNE LEADERS.
- FIRMLY COMPACT BACKFILLED PLANTING MIXTURE TO ELIMINATE AIR POCKETS OR PREVENT SETTLEMENT.
- PLANTING MATERIAL QUALITY STANDARDS:
 - ALL PLANT MATERIALS TO CONFORM TO THE CANADIAN NURSERY LANDSCAPE ASSOCIATION FOR VARIETY, SIZE AND CONDITION;
 - PLANT MATERIAL COLLECTED FROM WILD SOURCES WILL NOT BE ACCEPTED;
 - LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REFUSE ACCEPTANCE OF ANY PLANT DISPLAYING POOR GROWTH HABITS, INJURY OR DISEASE;
 - ANY PLANTS THAT DO NOT CONFORM TO THE ABOVE STANDARDS WILL BE PROMPTLY REMOVED FROM THE SITE BY THE CONTRACTOR AND REPLACED WITH MATERIAL OF ACCEPTABLE QUALITY AT NO ADDITIONAL COST TO THE PROJECT.
- TOPSOIL:
 - SOIL TEXTURE BASED ON THE CANADIAN SYSTEM OF SOIL CLASSIFICATION TO CONSIST OF:
 - CLAY: 14-20%
 - SILT: 0-35%
 - SAND: 45-70%
 - ORGANIC MATERIAL: 4-10%
 - pH: 6-8
 - SPREAD TOPSOIL TO FOLLOWING MINIMUM DEPTHS AFTER SETTLEMENTS UNLESS OTHERWISE NOTED ON DETAILS:
 - 300mm FOR PERENNIALS
 - 500mm FOR SHRUB BEDS
 - 1000mm FOR TREE PLANTING
- MULCH:
 - MULCH SHALL BE SHREDDED WOOD VARYING IN SIZE FROM 25-125mm IN LENGTH FROM CONIFEROUS TREES.



6 UNIT PAVING DETAIL

1:10

UNIT PAVING NOTES

- BEDDING SAND SHALL BE MANUFACTURED SAND FOR BEDDING. IT SHALL BE HARD, DURABLE, CRUSHED STONE PARTICLES, CONFORMING TO GRADATION OF CONCRETE SAND AS SPECIFIED IN CSA A23.1. DO NOT USE LIMESTONE SCREENING, STONE DUST OR JOINT SAND FOR BEDDING SAND.
- JOINT SAND SHALL BE HARD, DURABLE ANGULAR PARTICLES, FREE FROM CLAY LUMPS, CEMENTATION, ORGANIC MATERIAL, FROZEN MATERIAL AND OTHER DELETERIOUS MATERIALS. JOINT SAND SHALL FILL SPACES BETWEEN PAVERS.
- PASS MECHANICAL PLATE VIBRATOR OVER UNIT PAVING TO ACHIEVE COMPACTION OF SAND IN JOINTS. ENSURE JOINTS ARE FULL AT COMPLETION OF COMPACTION.
- SURFACE OF FINISHED PAVEMENT SHALL BE FREE FROM DEPRESSIONS EXCEEDING 3mm AS MEASURED WITH 3m STRAIGHT EDGE.
- ALL MEASUREMENTS ARE IN MILLIMETERS UNLESS STATED OTHERWISE.

UNIT PAVING TYPES

- PAVER TYPE 1
- ACCEPTABLE MATERIAL: BLU 80 SMOOTH BY TECO-BLOC OR APPROVED EQUIVALENT.
 - SIZES: 80mm x 165mm x 330mm; 80mm x 330mm x 330mm; 80mm x 330mm x 495mm.
 - COLOURS: GREYED NICKEL
 - PATTERN: PAVERS TO BE LAID IN MODULAR PATTERN 01 AS PER MANUFACTURER LAYOUT.
- PAVER TYPE 2
- ACCEPTABLE MATERIAL: BLU 80 SMOOTH BY TECO-BLOC OR APPROVED EQUIVALENT.
 - SIZES: 80mm x 165mm x 330mm; 80mm x 330mm x 330mm; 80mm x 330mm x 495mm.
 - COLOURS: ONYX BLACK
 - PATTERN: PAVERS TO BE LAID IN LINEAR PATTERN AS PER MANUFACTURER LAYOUT.
- PAVER TYPE 3
- ACCEPTABLE MATERIAL: BLU 80 SMOOTH BY TECO-BLOC OR APPROVED EQUIVALENT.
 - SIZES: 80mm x 165mm x 330mm; 80mm x 330mm x 330mm; 80mm x 330mm x 495mm.
 - COLOURS: CHESTNUT BROWN
 - PATTERN: PAVERS TO BE LAID IN MODULAR PATTERN 01 AS PER MANUFACTURER LAYOUT.

Notes

- SITE PLAN PREPARED BY FIGURR, DATED FEBRUARY, 2022.
- TOPOGRAPHIC SURVEY PREPARED BY FARLEY, SMITH AND DENIS SURVEYING LTD, DATED JANUARY 12, 2021.

4	RE-ISSUED FOR CITY REVIEW	CA	KP	2022.11
3	ISSUED FOR CITY REVIEW	CA	KP	2022.08
2	ISSUED FOR COMMENTS	CTL	KP	2022.03
1	ISSUED FOR REVIEW	CTL	ILL	2021.06
Revision		By	Appd.	YY.MM.
File Name:	160401667-LB	CTL	ILL	2021-05
		Dwn.	Chkd.	Dsgn.
				YY.MM.

Permit-Seal



Client/Project
1238407 CANADA INC.

971 MONTREAL ROAD

OTTAWA, ON

Title
LANDSCAPE DETAILS AND NOTES

Project No.	Scale	
160401667	VARIES	
Drawing No.	Sheet	Revision