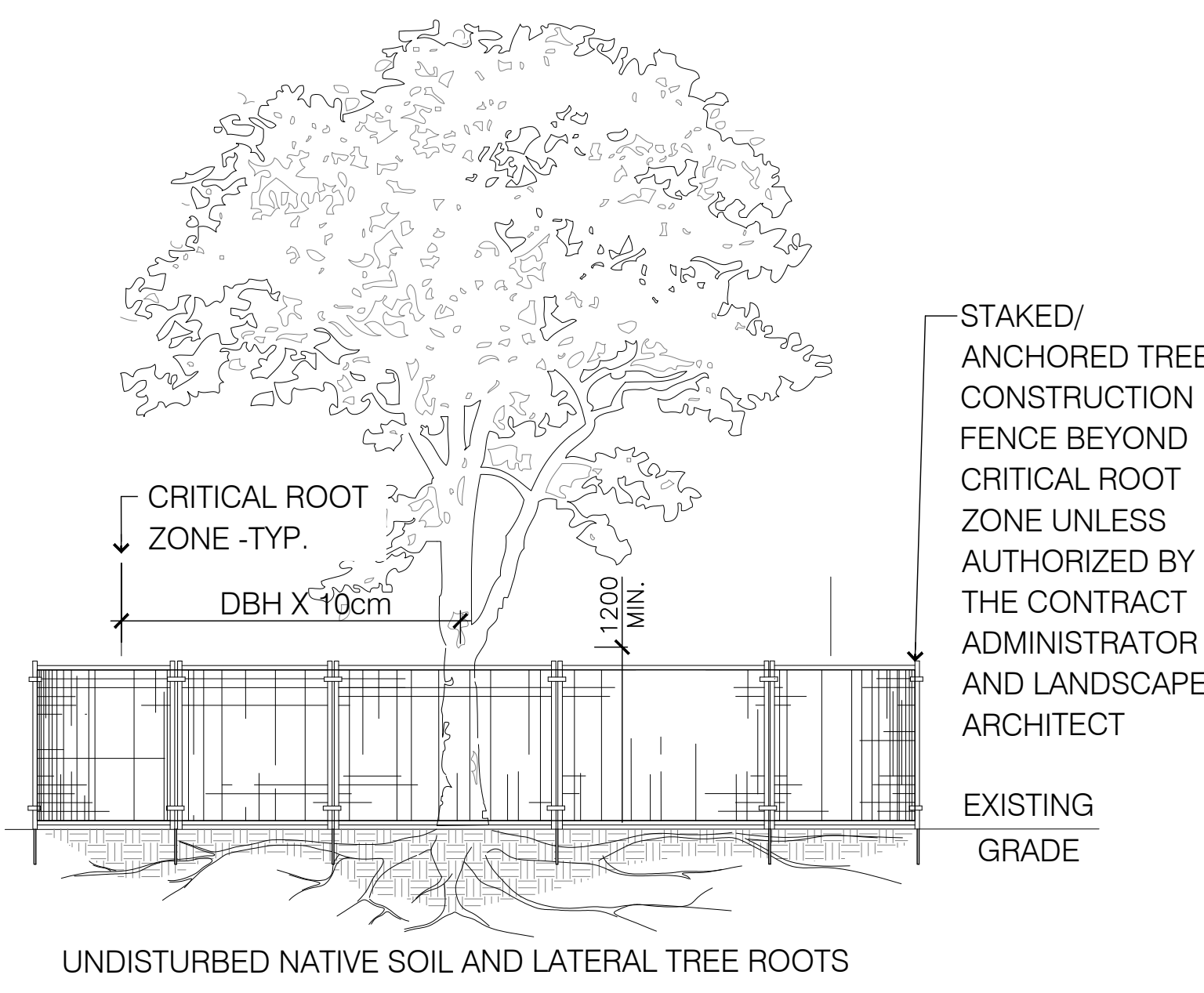
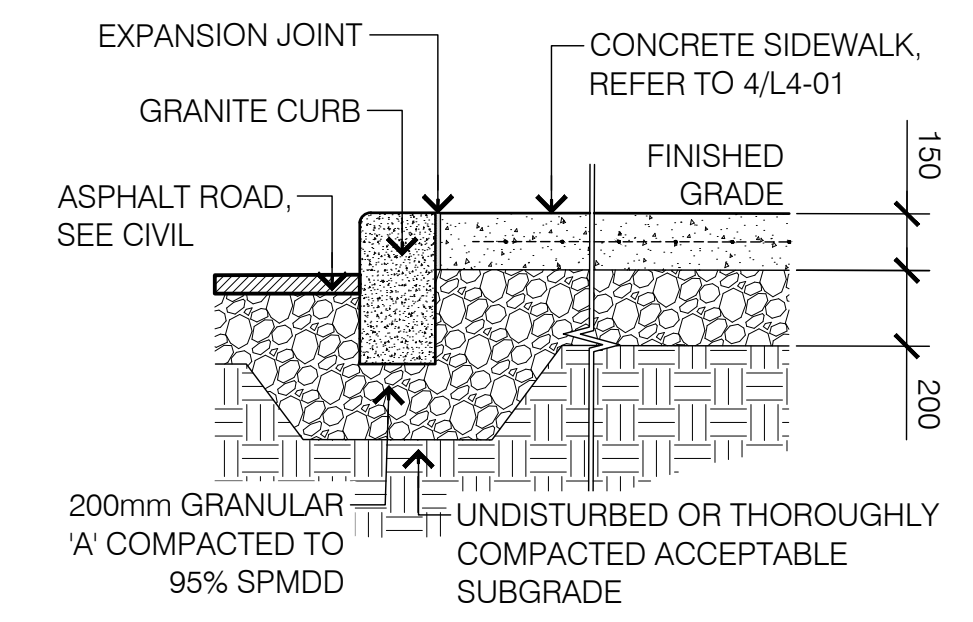


NOTES:
THE FOLLOWING PROTECTION MEASURES MUST BE IMPLEMENTED FOR RETAINED TREES, BOTH WITHIN THE WORK AREA AND ON ADJACENT PARCELS.

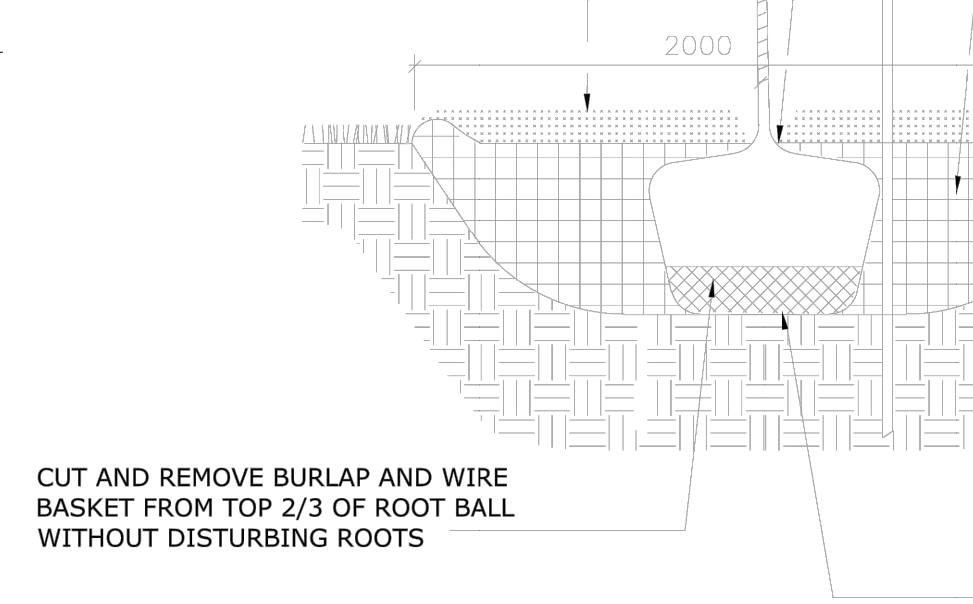
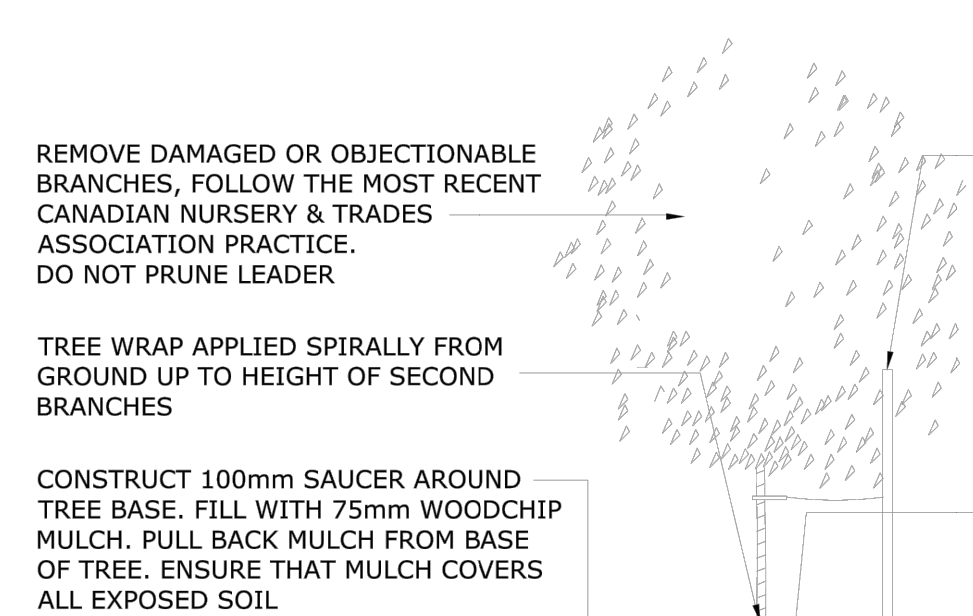
1. UNDER THE GUIDANCE OF AN ARBORIST, ERECT A MODULAR FENCE AT THE CRITICAL ROOT ZONE (CRZ) OF TREES WHERE THE CRZ IS ESTABLISHED AS BEING 10 CENTIMETERS FROM THE TRUNK FOR EVERY CENTIMETER OF TRUNK DIAMETER AT BREAST HEIGHT.
2. TREE PROTECTION SHALL BE ERECTED TO PROVIDE A CONTINUOUS BARRICADE BETWEEN DESIGNATED TREES AND THE WORK AREA PRIOR TO CONSTRUCTION.
3. TUNNEL OR BORE WHEN DIGGING WITHIN THE CRZ OF A TREE.
4. ENSURE ALL EQUIPMENT AND CONSTRUCTION RELATED MATERIAL ARE NOT PLACED OR TEMPORARILY STORED WITHIN THE CRZ.
5. ENSURE EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARDS ANY TREE'S CANOPY. FLOODING OR DEPOSITION OF SEDIMENT SHALL BE PREVENTED WHERE TREES ARE LOCATED.
6. ALL DISTURBED ROOT SYSTEMS SHALL BE EXPOSED AND BACKFILLED IN ONE CONTINUOUS OPERATION TO MINIMIZE DESICCATION.
7. EXPOSED ROOTS SHALL BE KEPT CONTINUOUSLY MOIST DURING EXCAVATION.
8. REMOVE BROKEN AND DAMAGED ROOTS WITH SHARP PRUNING SHEARS.
9. THE TREE PROTECTION MODULAR FENCE IS TEMPORARY. SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION OPERATIONS, AND SHALL BE REMOVED UPON COMPLETION OF WORK WHEN AGREED TO BY THE CONTRACT ADMINISTRATOR AND LANDSCAPE ARCHITECT.



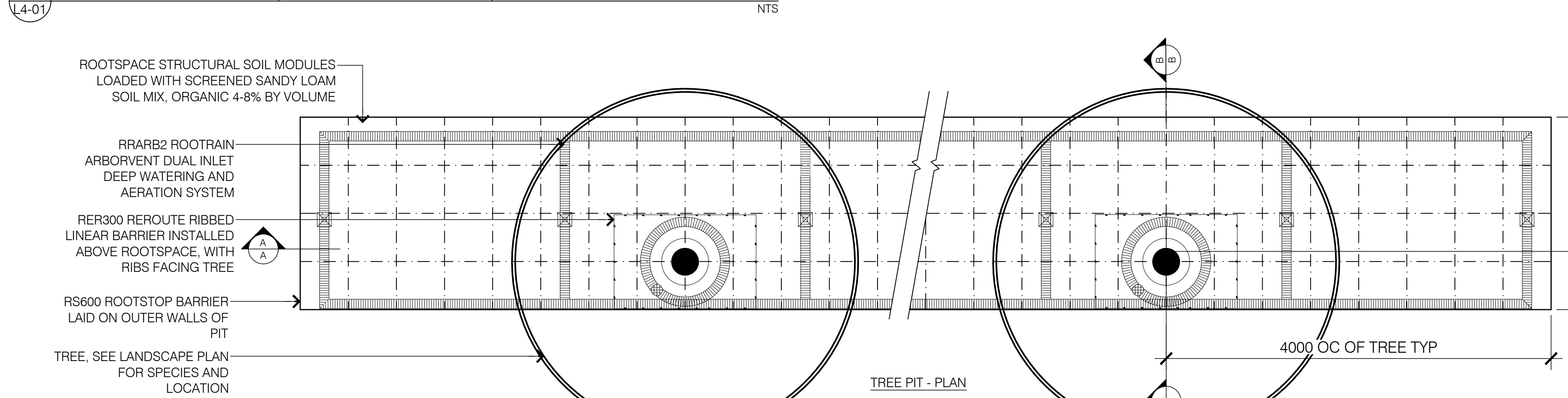
1 TREE PROTECTION FENCING



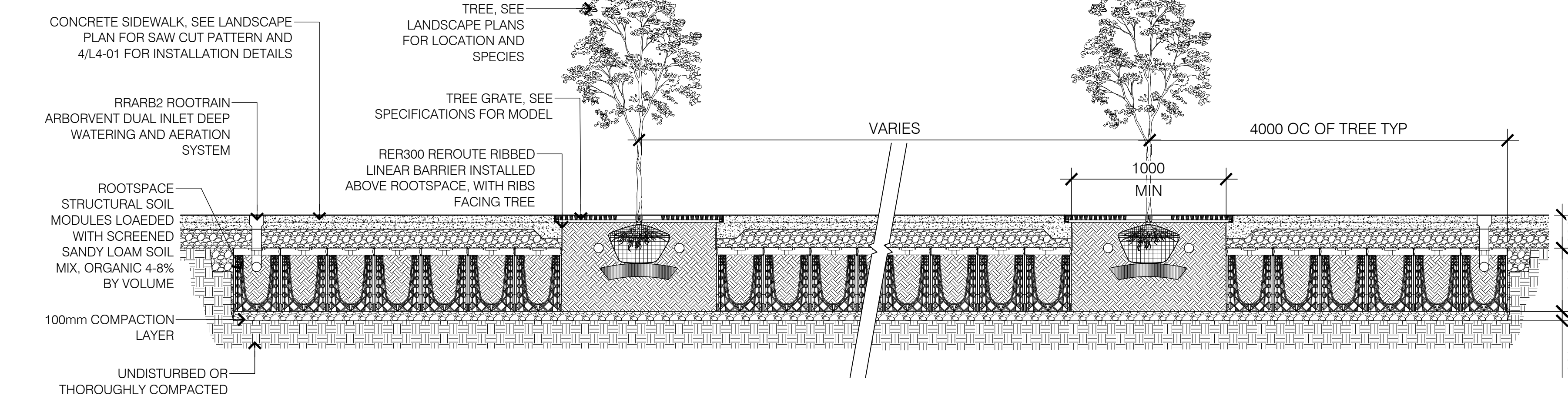
7 CONCRETE SIDEWALK WITH GRANITE CURB



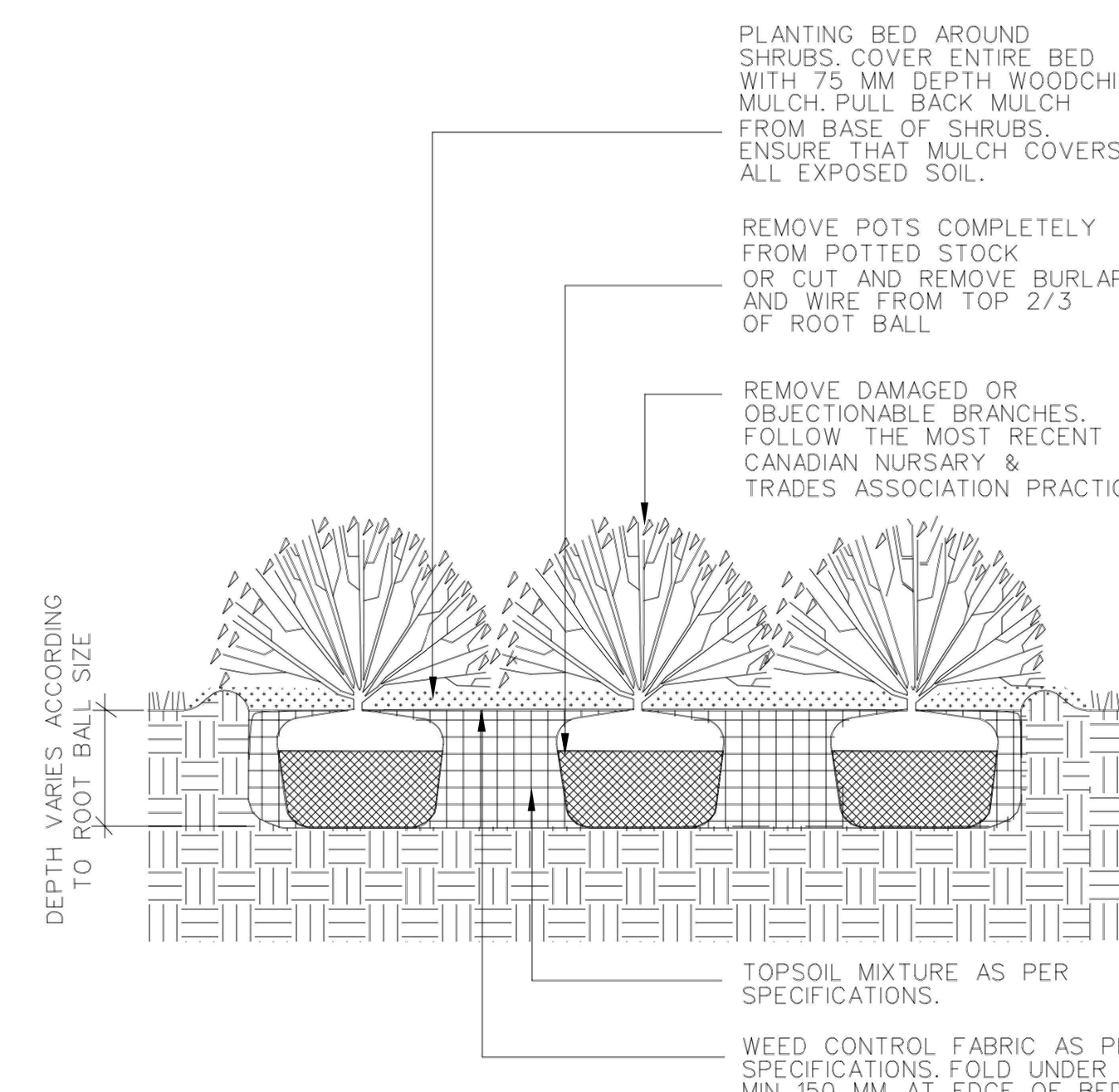
8 DECIDUOUS TREE PLANTING (CITY OF OTTAWA DETAIL - L3)



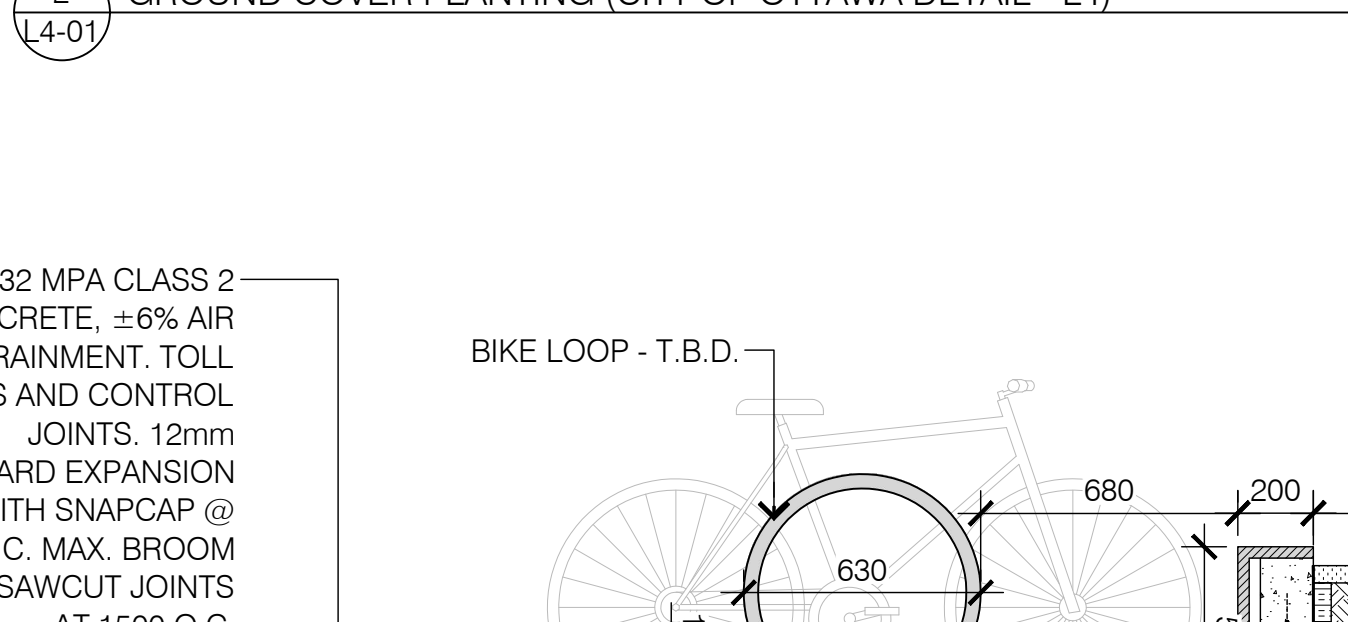
- INSTALLATION NOTES:
1. ADD 5% TO OUTER PLAN DIMENSIONS WHEN EXCAVATING PIT.
 2. ALWAYS CHECK PIT DIMENSIONS AT BASE OF PIT. ENSURING SIDES ARE CLEAN AND SQUARE.
 3. LEVEL AND SCREED DRAINAGE LAYER PRIOR TO PLACEMENT OF CELLS.



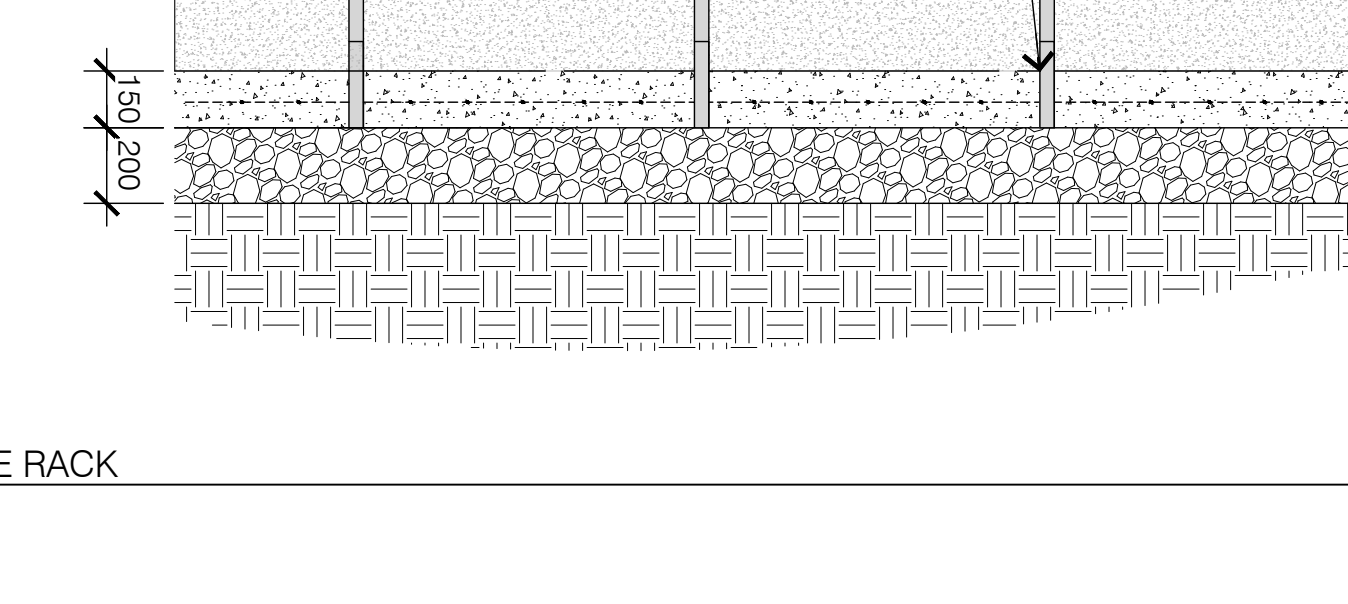
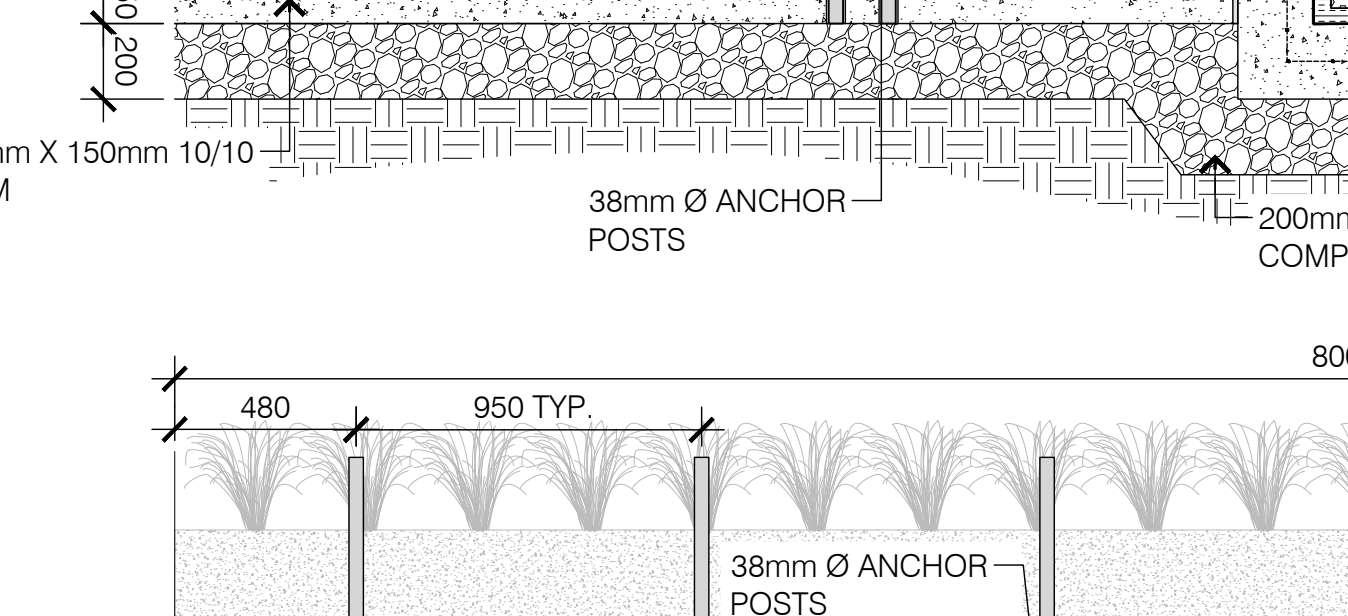
12 BOULEVARD TREE PLANTING



2 GROUND COVER PLANTING (CITY OF OTTAWA DETAIL - L4)



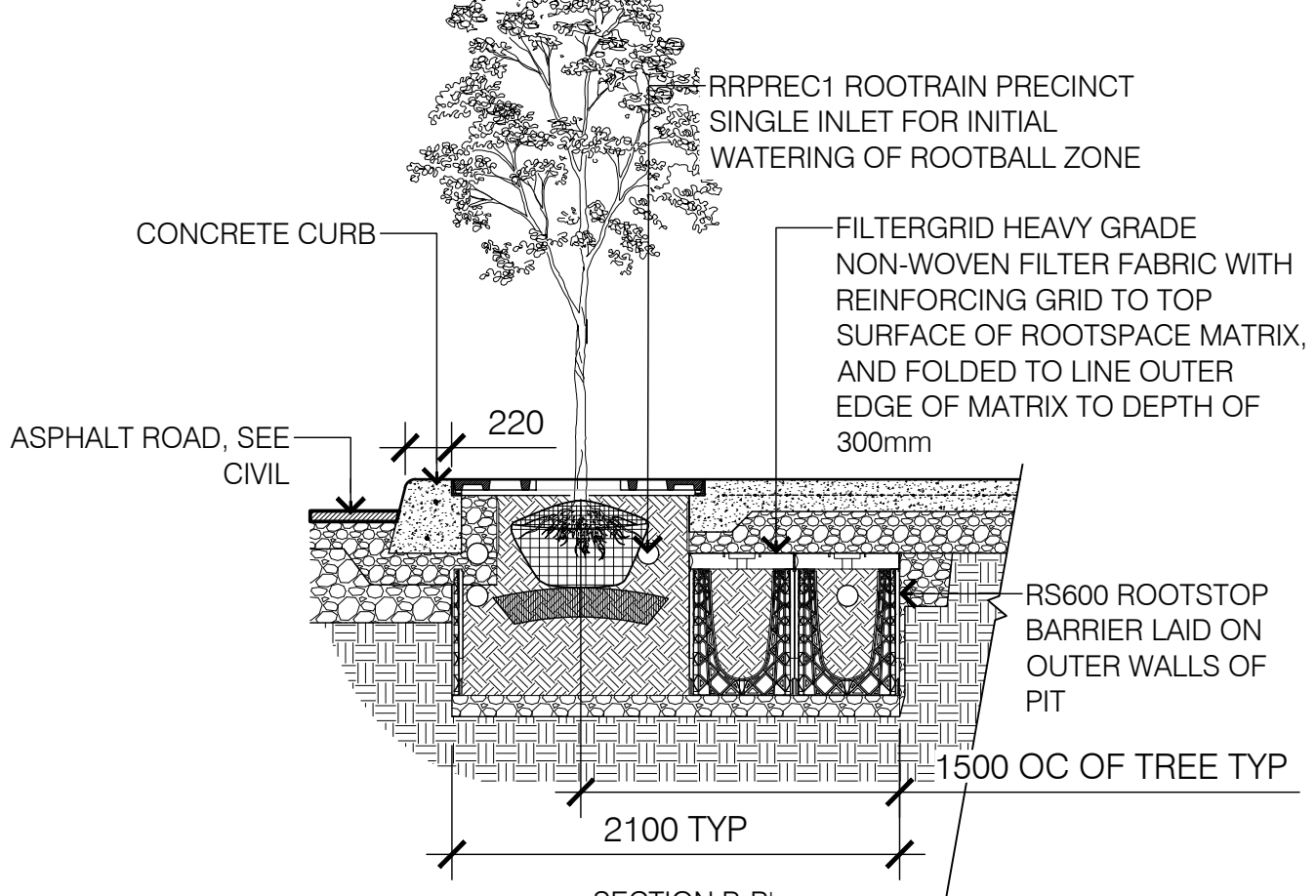
9 BOLLARD



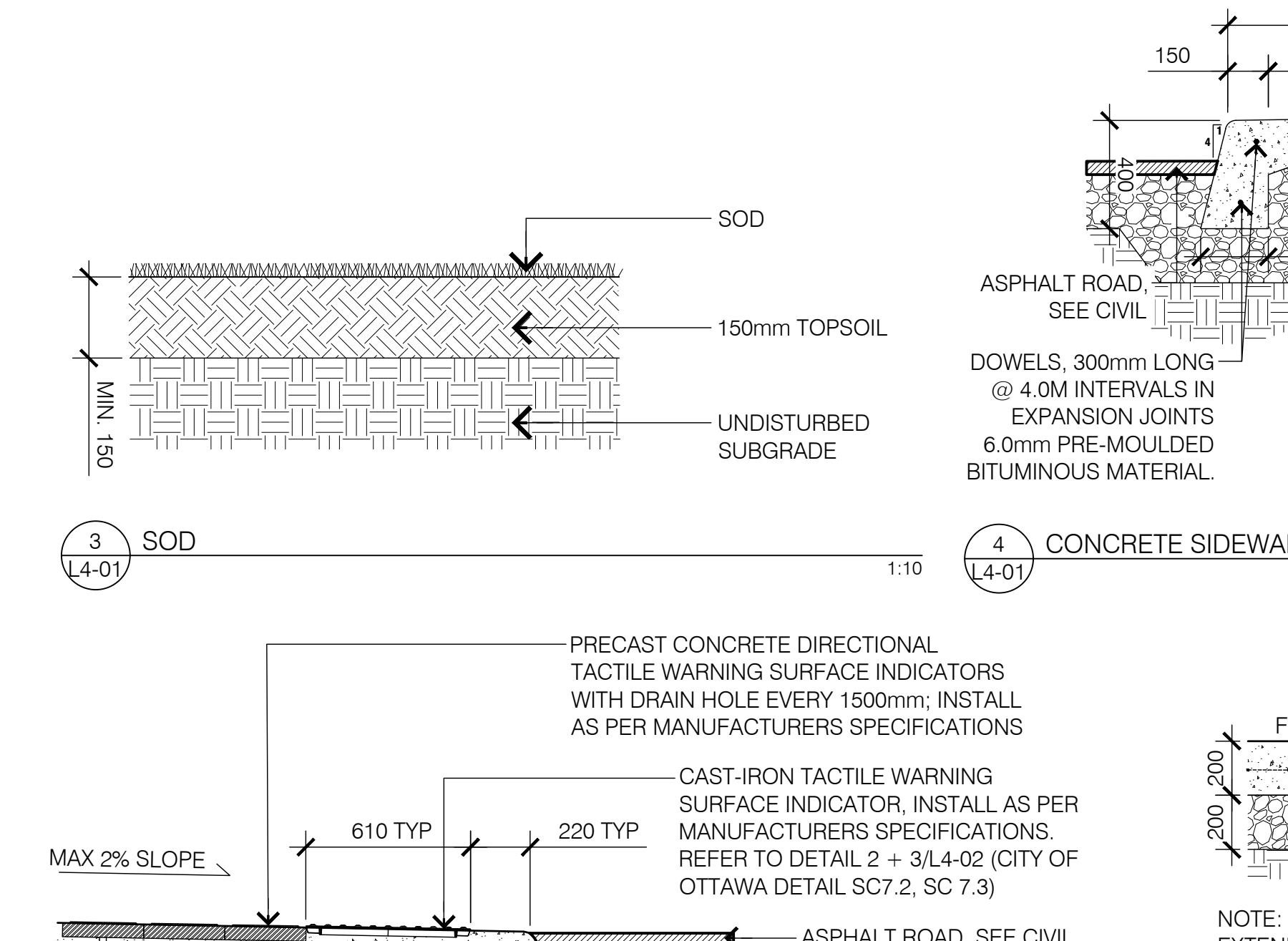
10 CONCRETE PLANTER CURB



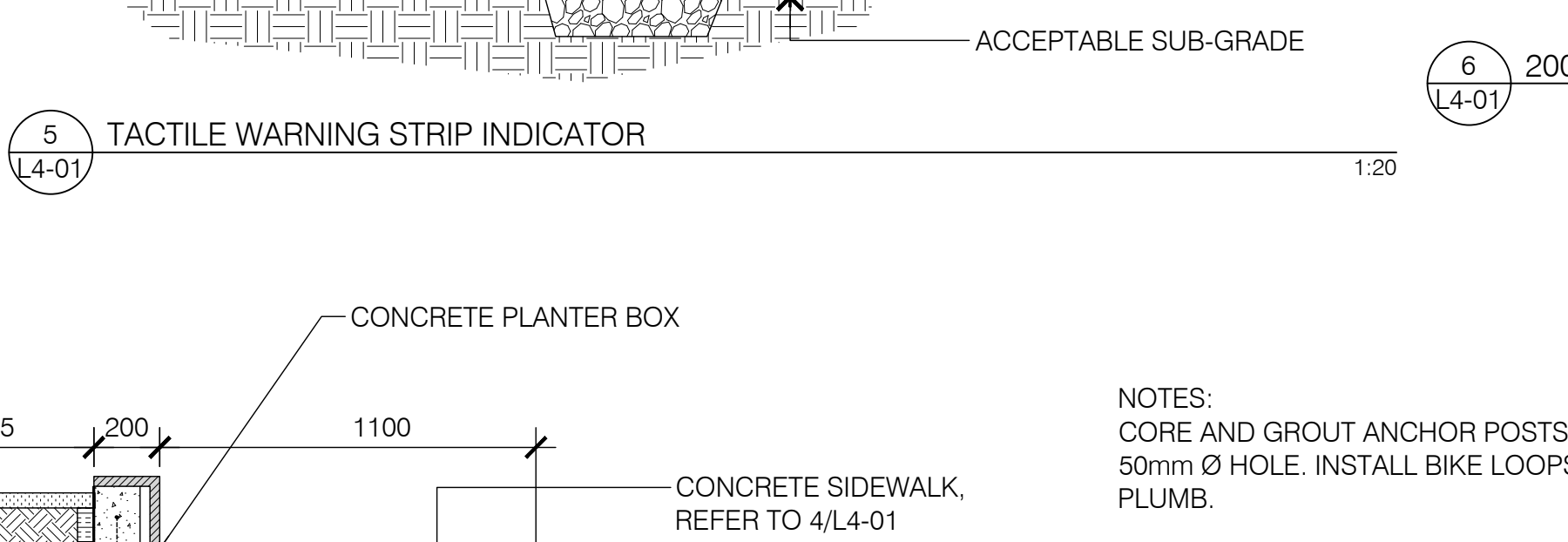
11 BIKE RACK



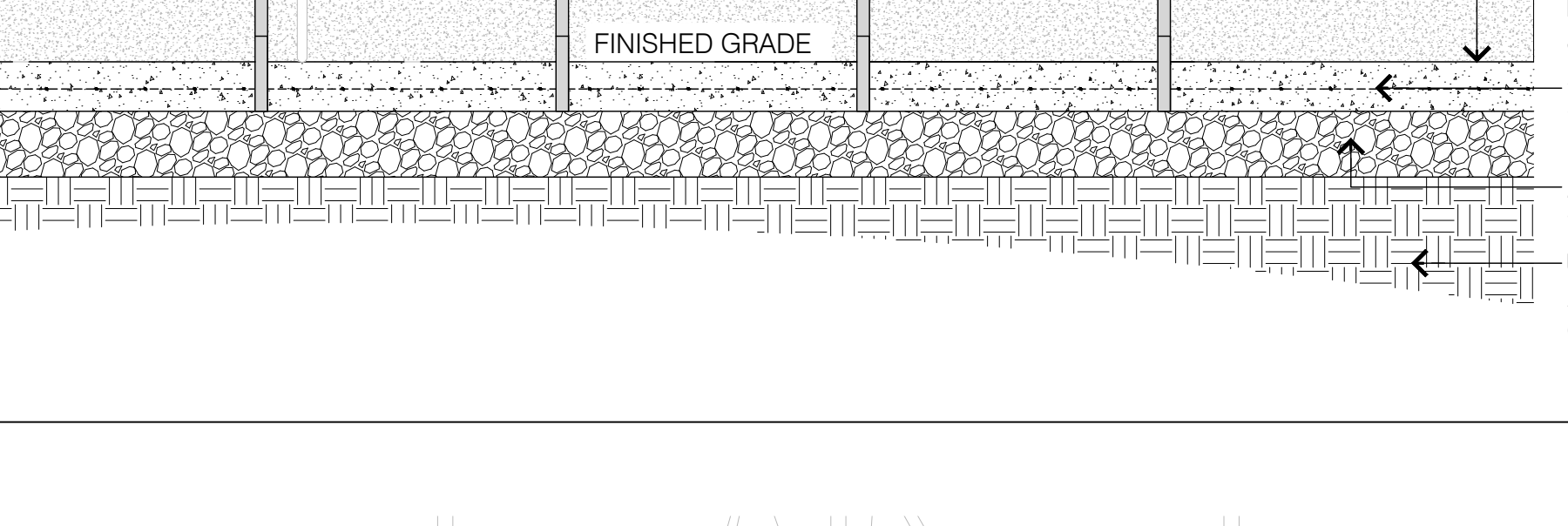
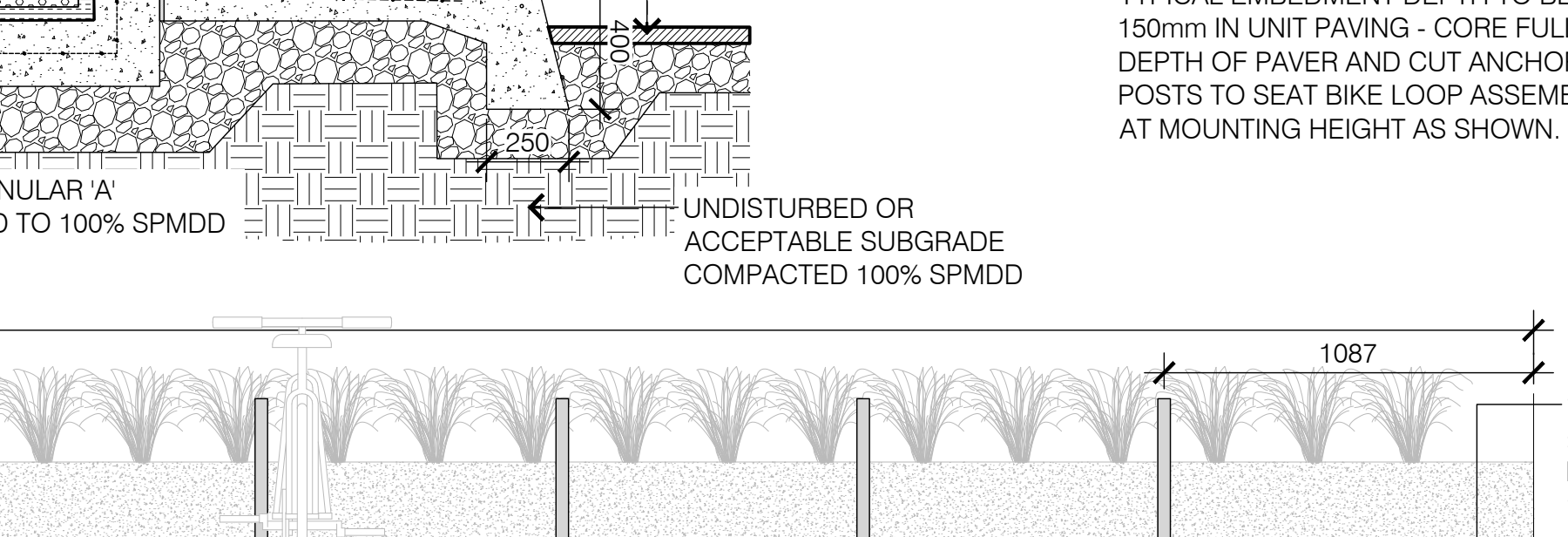
13 BUS LAY-BY CONCRETE PAVING



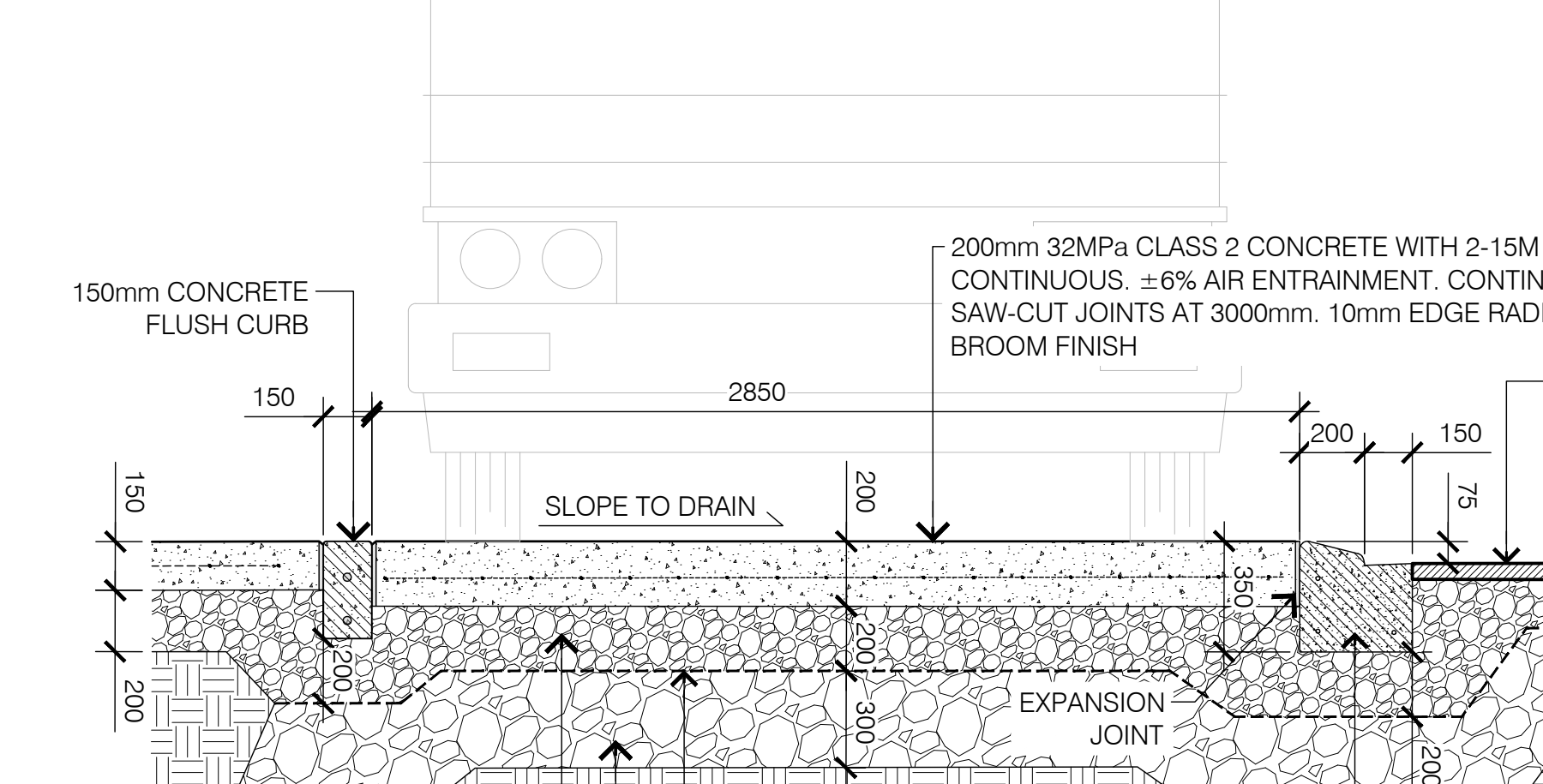
3 SOD



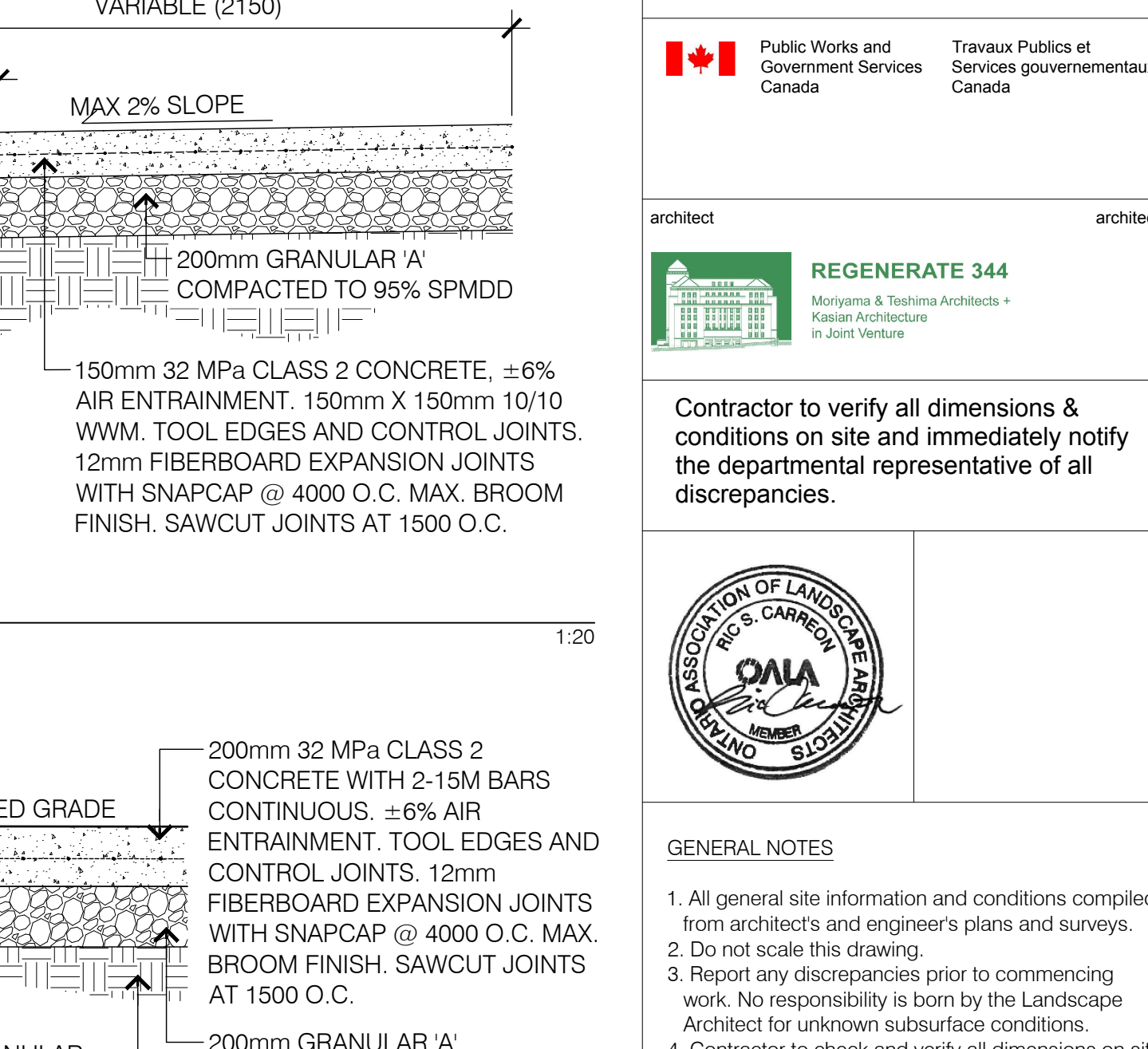
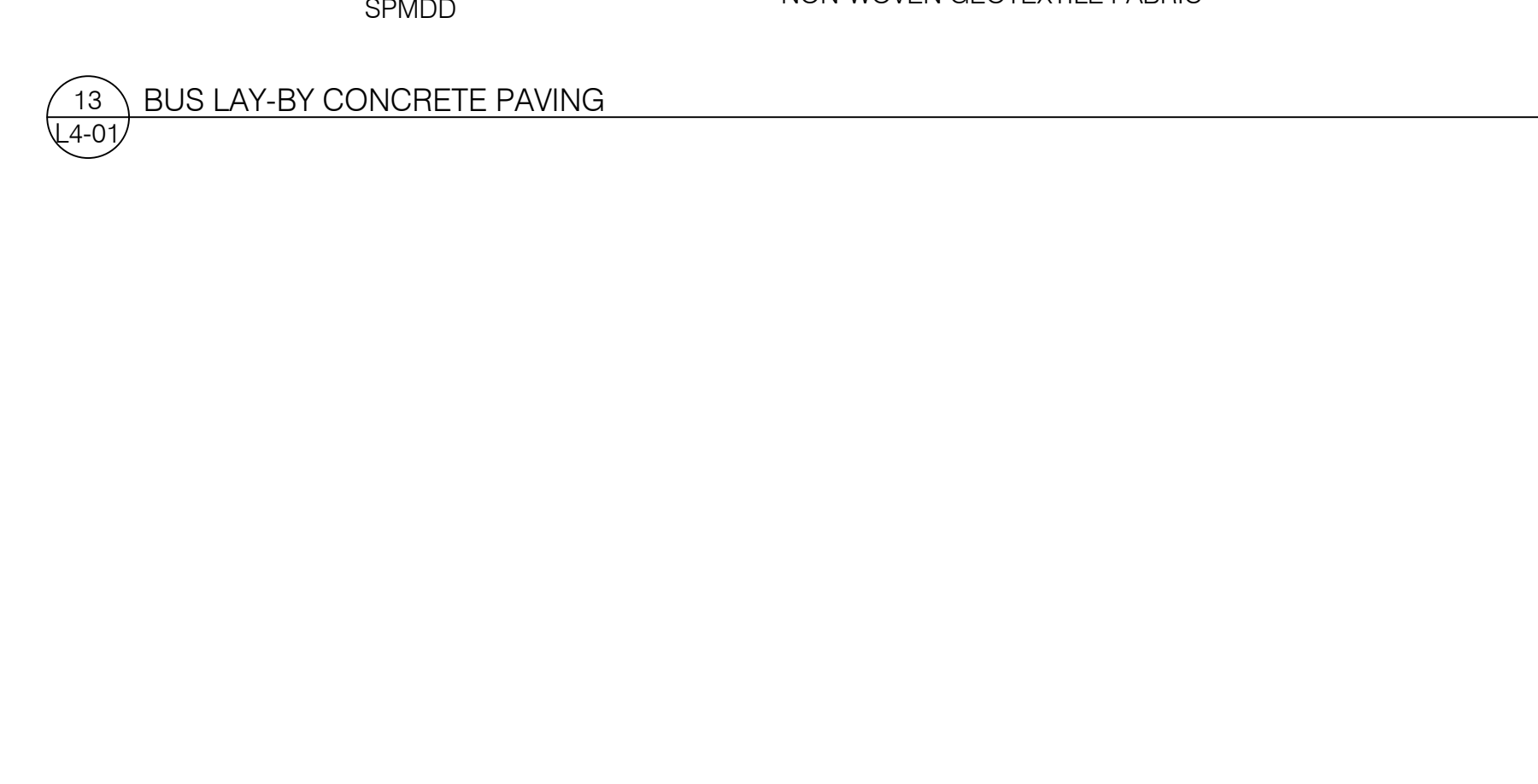
5 TACTILE WARNING STRIP INDICATOR



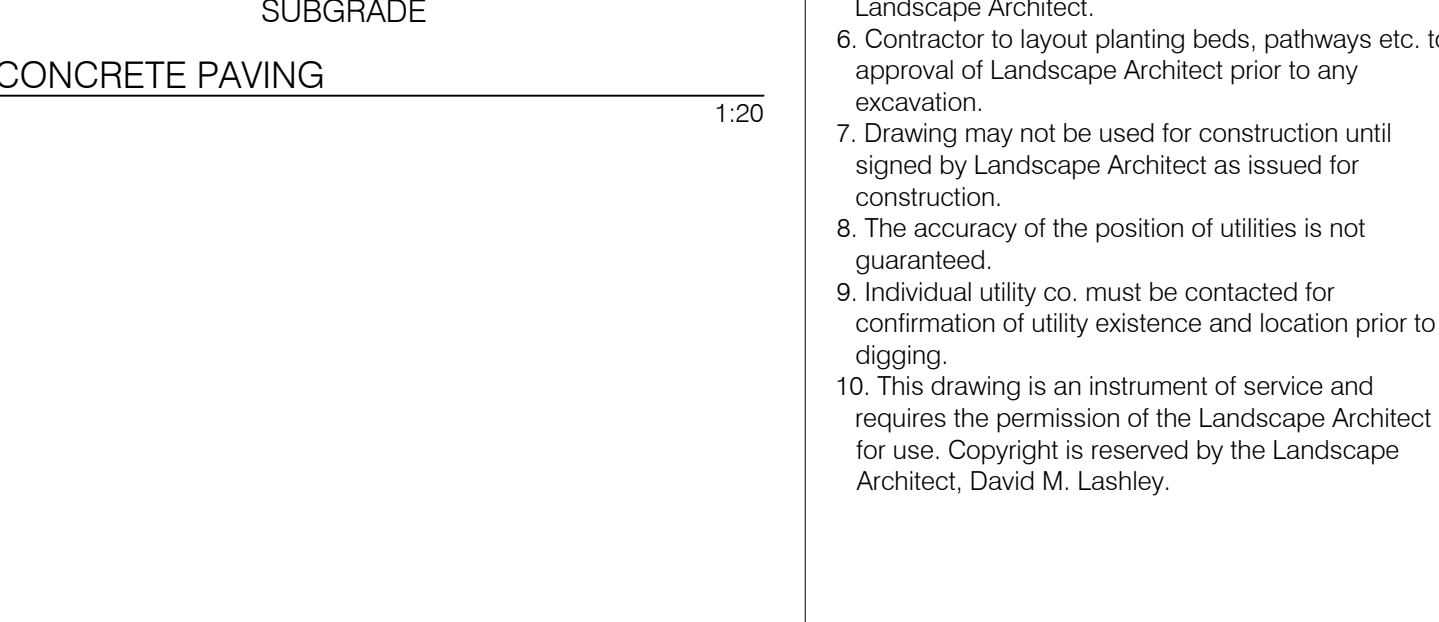
4 CONCRETE SIDEWALK



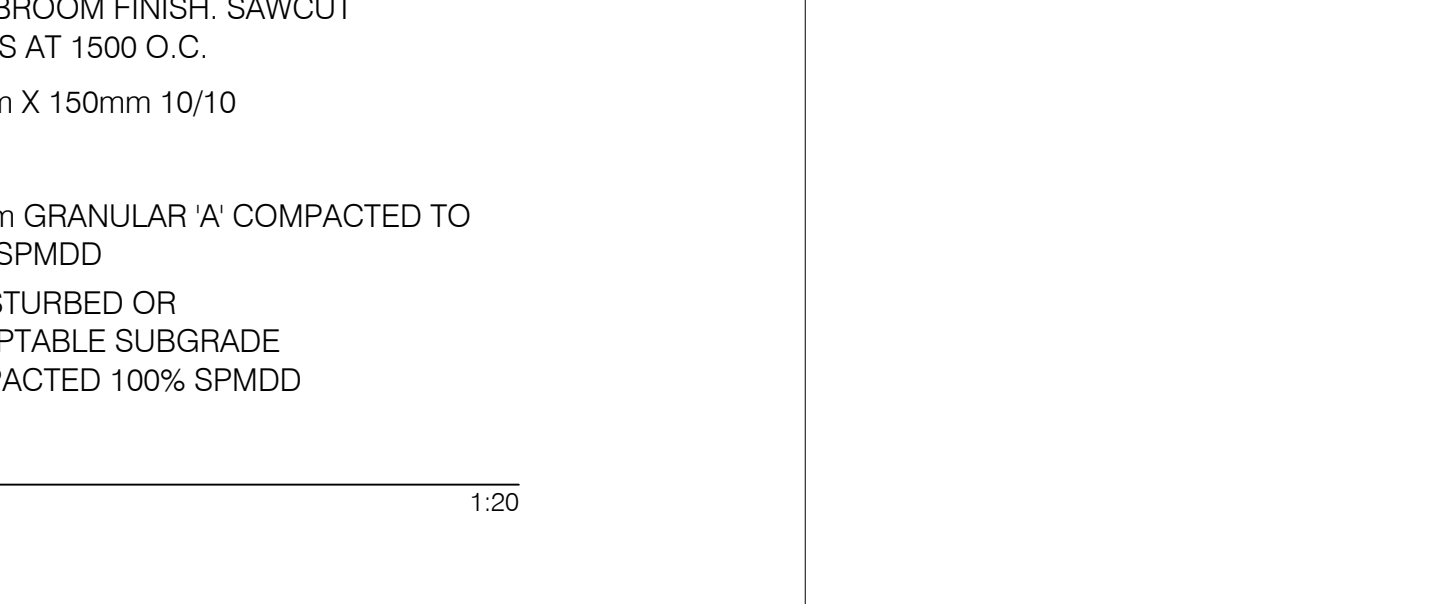
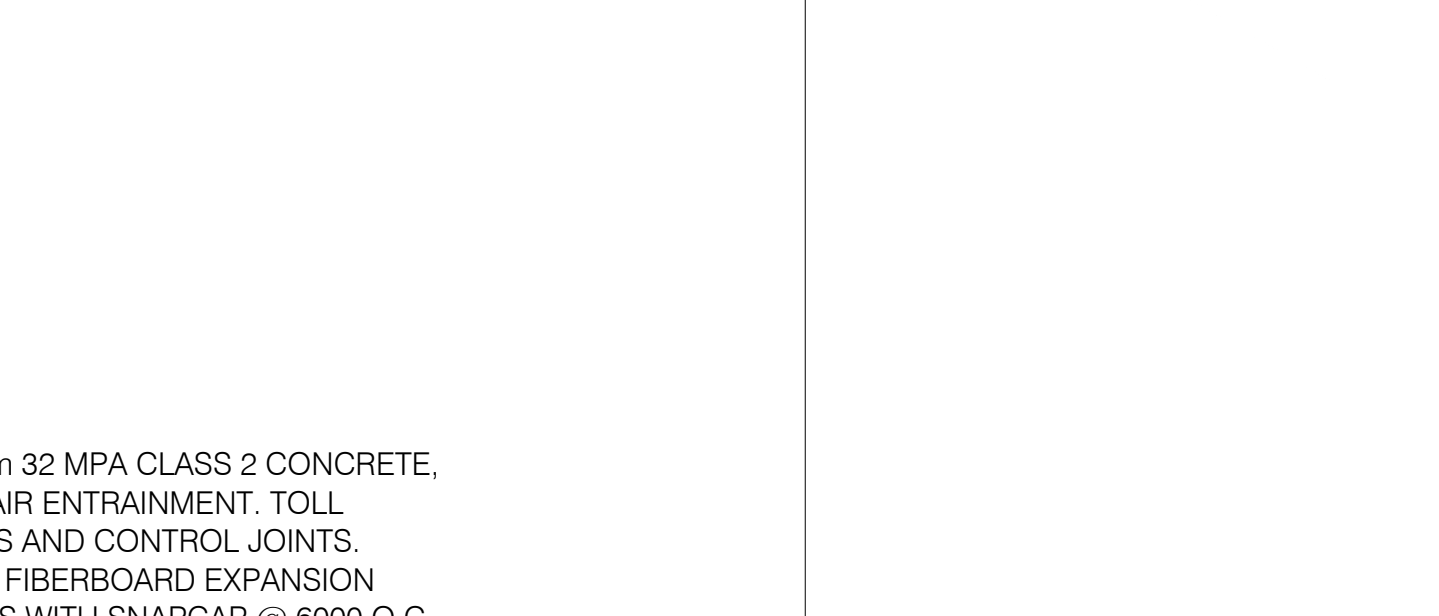
6 200mm CONCRETE PAVING



4 CONCRETE SIDEWALK



6 200mm CONCRETE PAVING



12 BOULEVARD TREE PLANTING

Contractor to verify all dimensions & conditions on site and immediately notify the departmental representative of all discrepancies.



GENERAL NOTES

1. All general site information and conditions compiled from architect's and engineer's plans and surveys.
2. Do not scale this drawing.
3. Report any discrepancies prior to commencing work. No responsibility is born by the Landscape Architect for unknown subsurface conditions.
4. Contractor to check and verify all dimensions on site and report any errors and/or omissions to the Landscape Architect.
5. Reinstall all areas and items damaged as a result of construction activities to the satisfaction of the Landscape Architect.
6. Contractor to layout planting beds, pathways etc. to approval of Landscape Architect prior to any excavation.
7. Drawing may not be used for construction until signed by Landscape Architect as issued for construction.
8. The accuracy of the position of utilities is not guaranteed.
9. Individual utility co. must be contacted for confirmation of utility existence and location prior to digging.
10. This drawing is an instrument of service and requires the permission of the Landscape Architect for use. Copyright is reserved by the Landscape Architect, David M. Lashley.

REVISIONS

no.	description	date
3	ISSUED FOR CITY OF OTTAWA SITE COORDINATION	20200219
2	ISSUED FOR CITY OF OTTAWA SITE COORDINATION	20200102
1	ISSUED FOR CITY OF OTTAWA SITE COORDINATION	20190405

PROJECT

WEST MEMORIAL BUILDING - REHABILITATION PROJECT
344 Wellington Street, Ottawa, ON

DRAWING

LANDSCAPE DETAILS

Designed By	Date	Drawn By	Date	Reviewed By	Date	Approved By	Date	Tender
RC	11/30/18	JC	11/30/18	RC	11/30/18	RC	11/30/18	
Conçu par	(yyyy/mm/dd)	Dessiné par	(yyyy/mm/dd)	Examiné par	(yyyy/mm/dd)	Approuvé par	(yyyy/mm/dd)	

Project Manager Administrateur de projets
Project no. No. du projet
R.086471.405
Drawing no. No. du dessin
L4-01