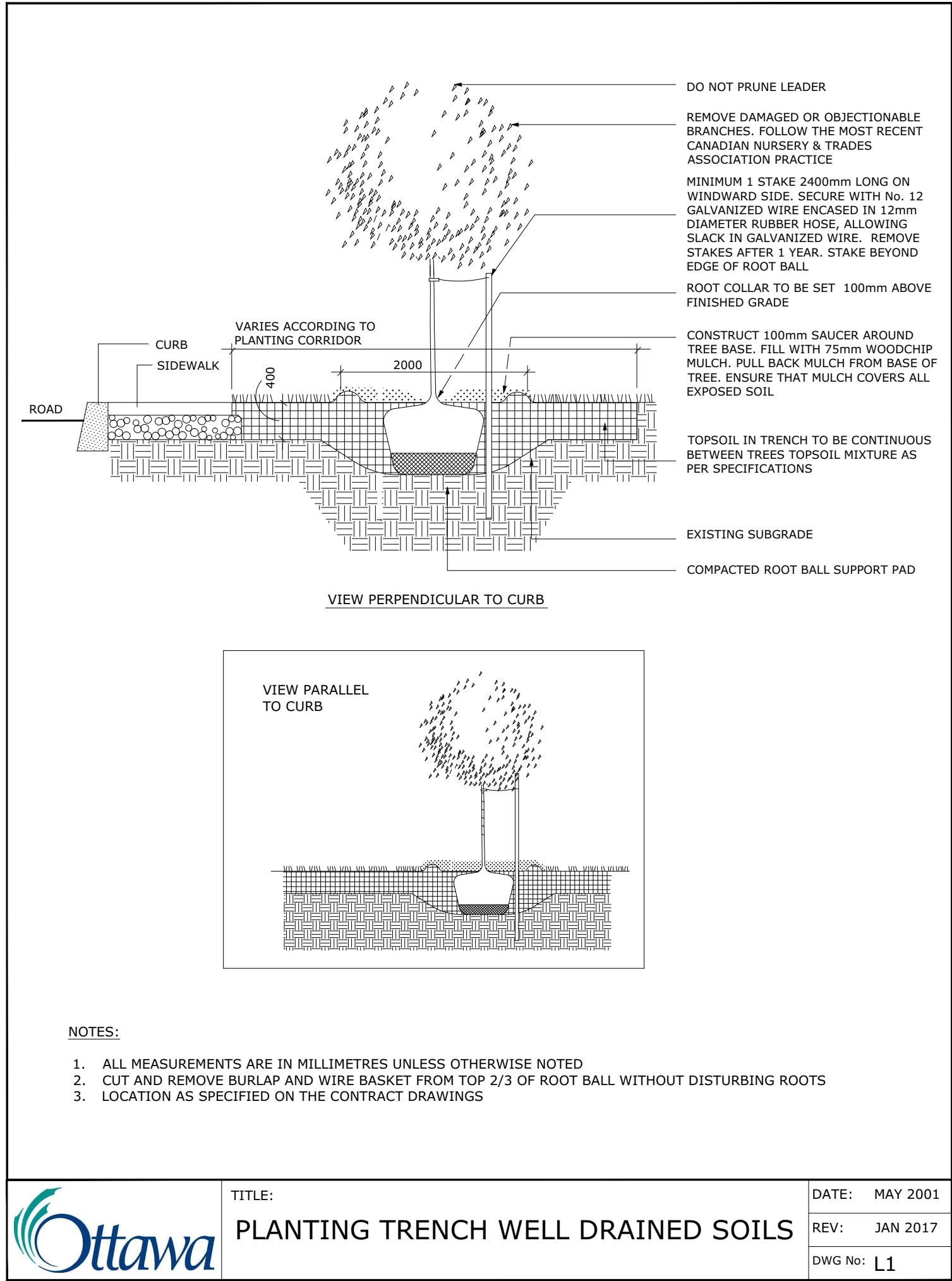
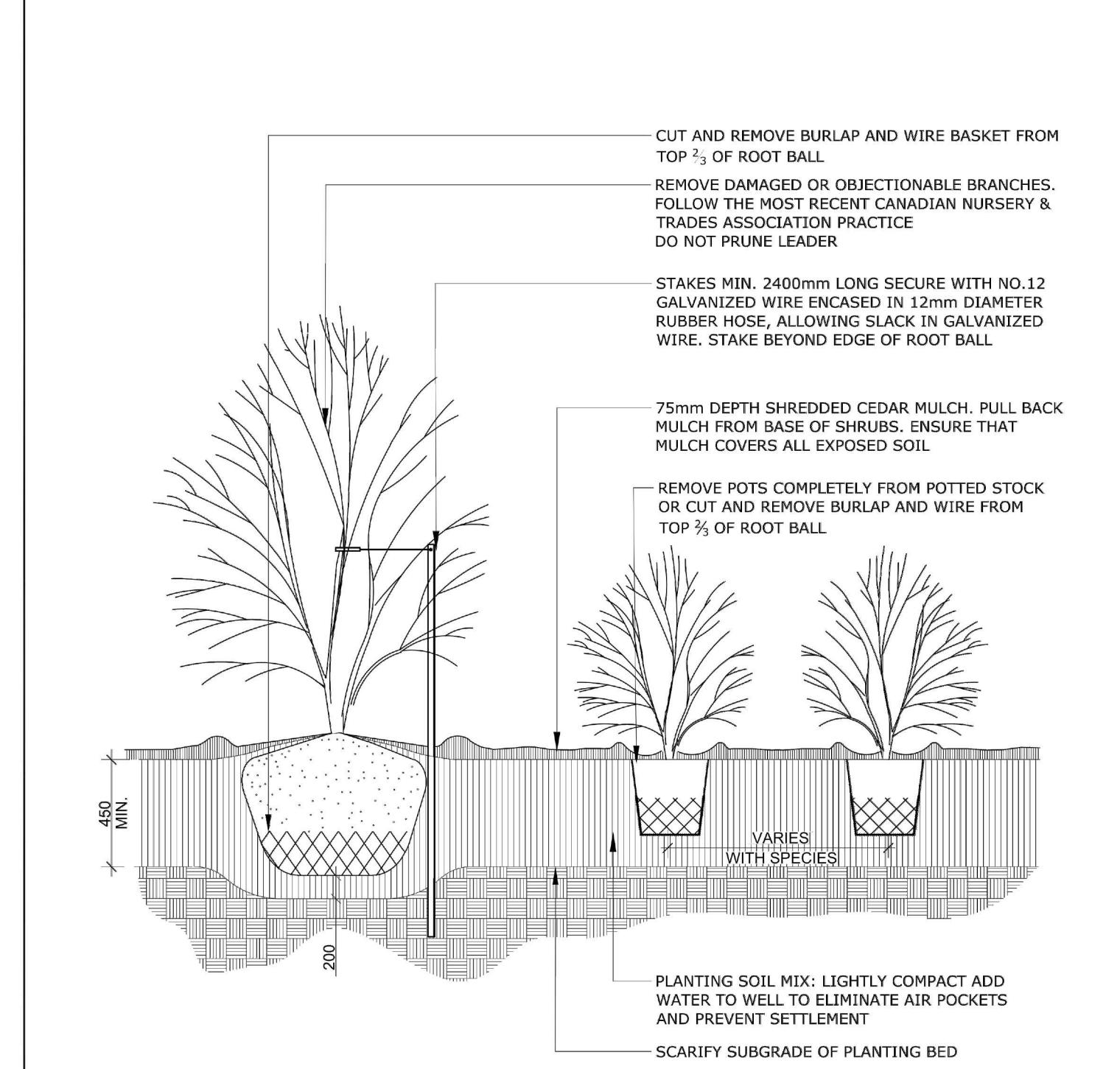


TREE SOIL VOLUME REQUIREMENTS:

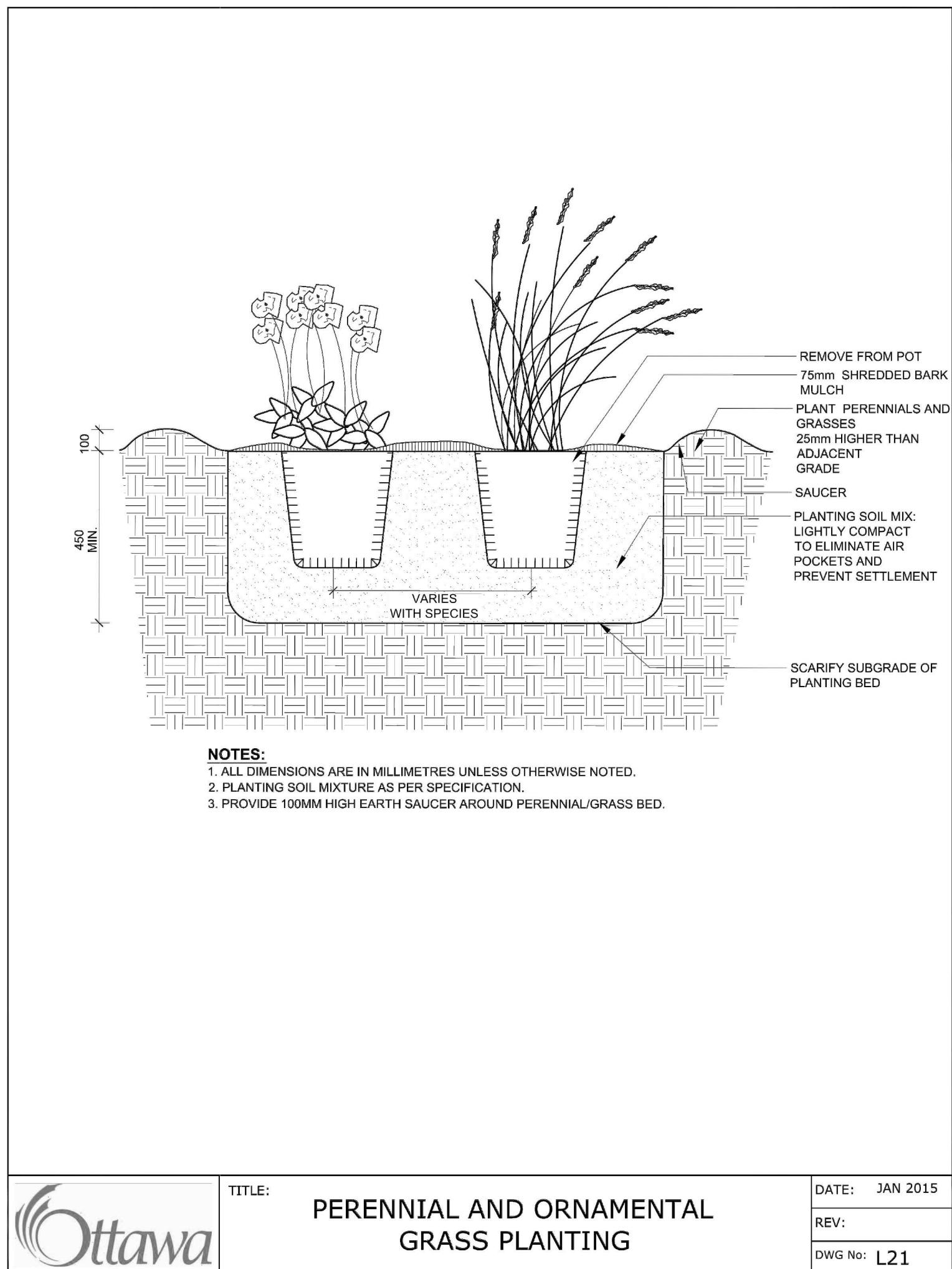
- TREE SOIL VOLUMES QUANTITIES INCLUDE THE TOP 900mm OF SOIL/EXISTING SUBSOIL LAYER TO CALCULATE TOTAL SOIL VOLUMES REQUIRED BY CITY OF OTTAWA FOR SUSTAINABLE TREE GROWTH.
- WHERE EXISTING MATERIAL BELOW THE SPECIFIED TOPSOIL IS NOT CONDUSIVE TO TREE GROWTH, AN ADDITIONAL LAYER OF PLANTING MEDIUM IS TO BE INSTALLED BELOW SPECIFIED TOPSOIL DEPTH TO OBTAIN 900-1000mm SOIL VOLUME DEPTH REQUIRED.
- REFER TO SOIL VOLUME CHART AND PLANS FOR AREA WHERE TREE SOIL VOLUMES ARE REQUIRED.



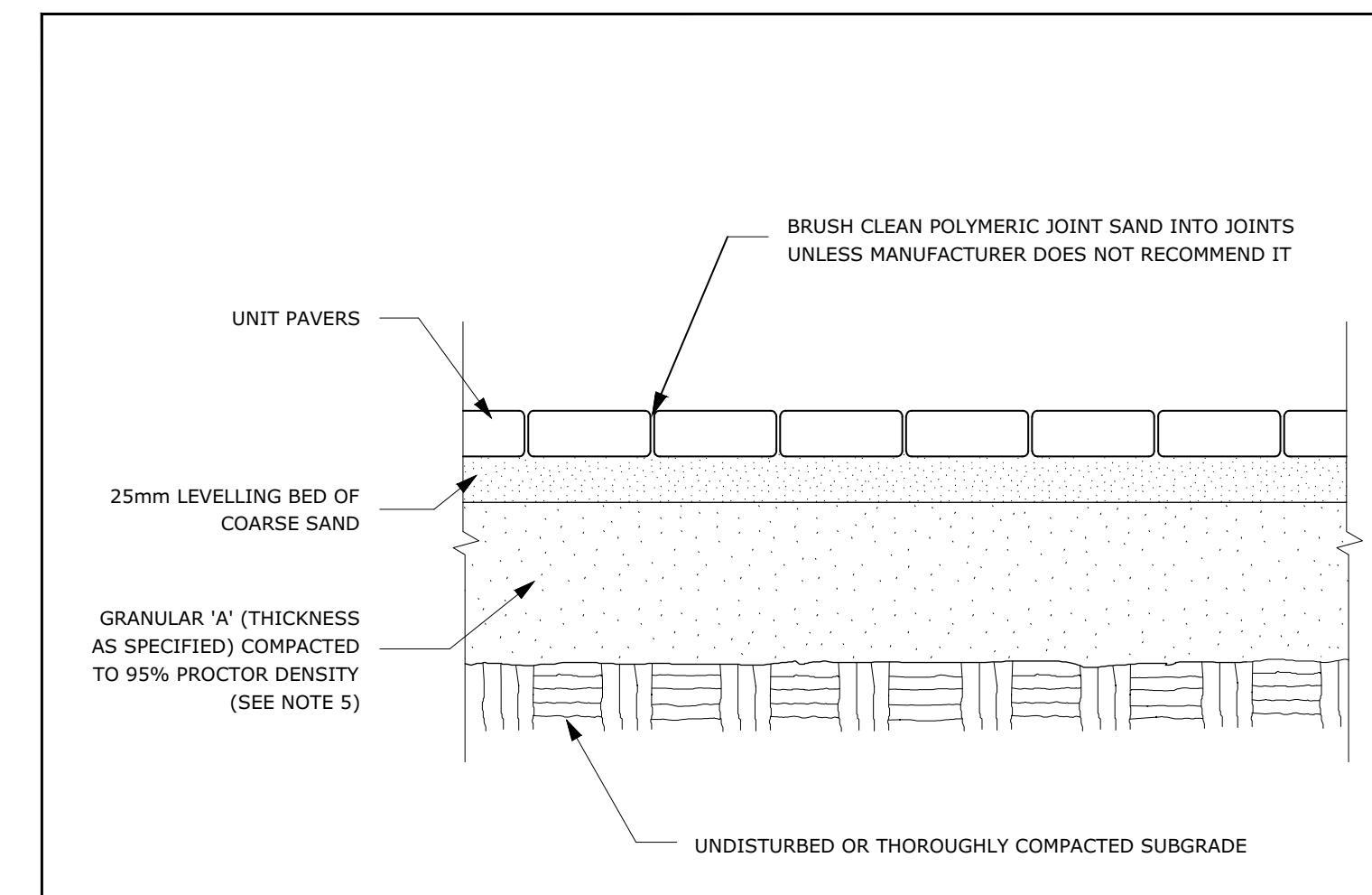
Ottawa | TITLE: PLANTING TRENCH WELL DRAINED SOILS | DATE: MAY 2001 | REV: JAN 2017 | DWG No: L1



Ottawa | TITLE: CONTINUOUS SHRUB BED PLANTING | DATE: FEB 2013 | REV: FEB 2014 | DWG No: L17



Ottawa | TITLE: PERENNIAL AND ORNAMENTAL GRASS PLANTING | DATE: JAN 2015 | REV: | DWG No: L21



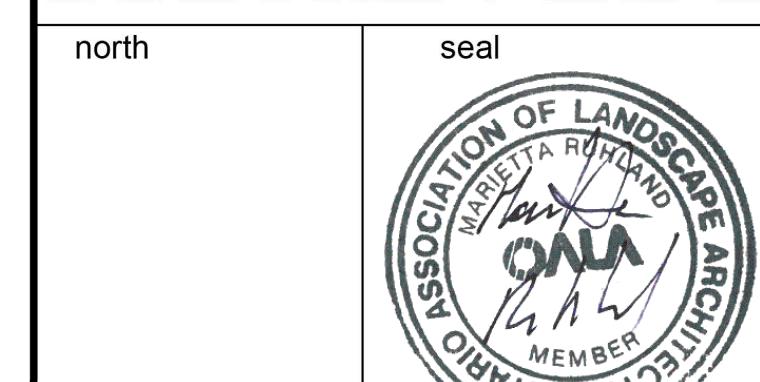
NOTES:

1. THE LEVELING COURSE (BEDDING SAND) SHALL BE PLACED LOOSE, IN A UNIFORM LAYER AT A MAXIMUM DEPTH OF 25mm TO ACHIEVE THE FINAL COMPACTED THICKNESS AND GRADE AS SPECIFIED
2. INSTALL SOLID EDGE RESTRAINT BETWEEN UNIT PAVERS AND ANY SOFT SURFACE (SOD, PLANTING BED, ETC.)
3. UNIT PAVERS ARE THEN PLACED ON TOP OF THE LEVELING COURSE AND ADDITIONAL SAND SWEEP BETWEEN THE UNIT PAVERS
4. THE UNIT PAVERS ARE THEN VIBRATED INTO PLACE WITH A VIBRA-PLATE AND WATER IS ADDED TO ASSIST IN THE SETTING OF THE JOINT SAND
5. GRANULAR 'A' DEPTH TO BE 100mm FOR PEDESTRIAN AREAS AND 150mm FOR VEHICULAR ACCESSES, OR AS RECOMMENDED BY GEOTECHNICAL INVESTIGATION
6. USE OF THIS DETAIL REQUIRES THE PRIOR APPROVAL OF THE GENERAL MANAGER

Ottawa | TITLE: UNIT PAVING - ON GRANULAR BASE | DATE: MAY 2001 | REV: FEB 2016 | DWG No: SC9

ADDITIONAL NOTES FOR NUMBER 5: 100mm DEPTH GRANULAR 'A' TO BE USED (AFTER APPROVAL) ONLY IN PEDESTRIAN WHERE NO SNOW REMOVAL IS PLANNED. ALL OTHER PEDESTRIAN AREAS ARE TO RECEIVE 150mm COMPACTED GRANULAR 'A' MINIMUM, VEHICULAR 200mm MINIMUM. FURTHER ADJUSTMENTS TO BE SPECIFIED IN RELATION TO SITE CONDITIONS AND GEOTECHNICAL RECOMMENDATIONS.

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project 1291 SUMMERVILLE
1291 Summerville
Avenue Ottawa, ON
drawing title

LANDSCAPE DETAILS

scale NTS	drawn by M. Malkov	designed by R. Ruhland
date October 2021	checked by R. Ruhland	plot date .
project number 21-1662	drawing number L - 02	

Contractor to check and verify all dimensions on the job