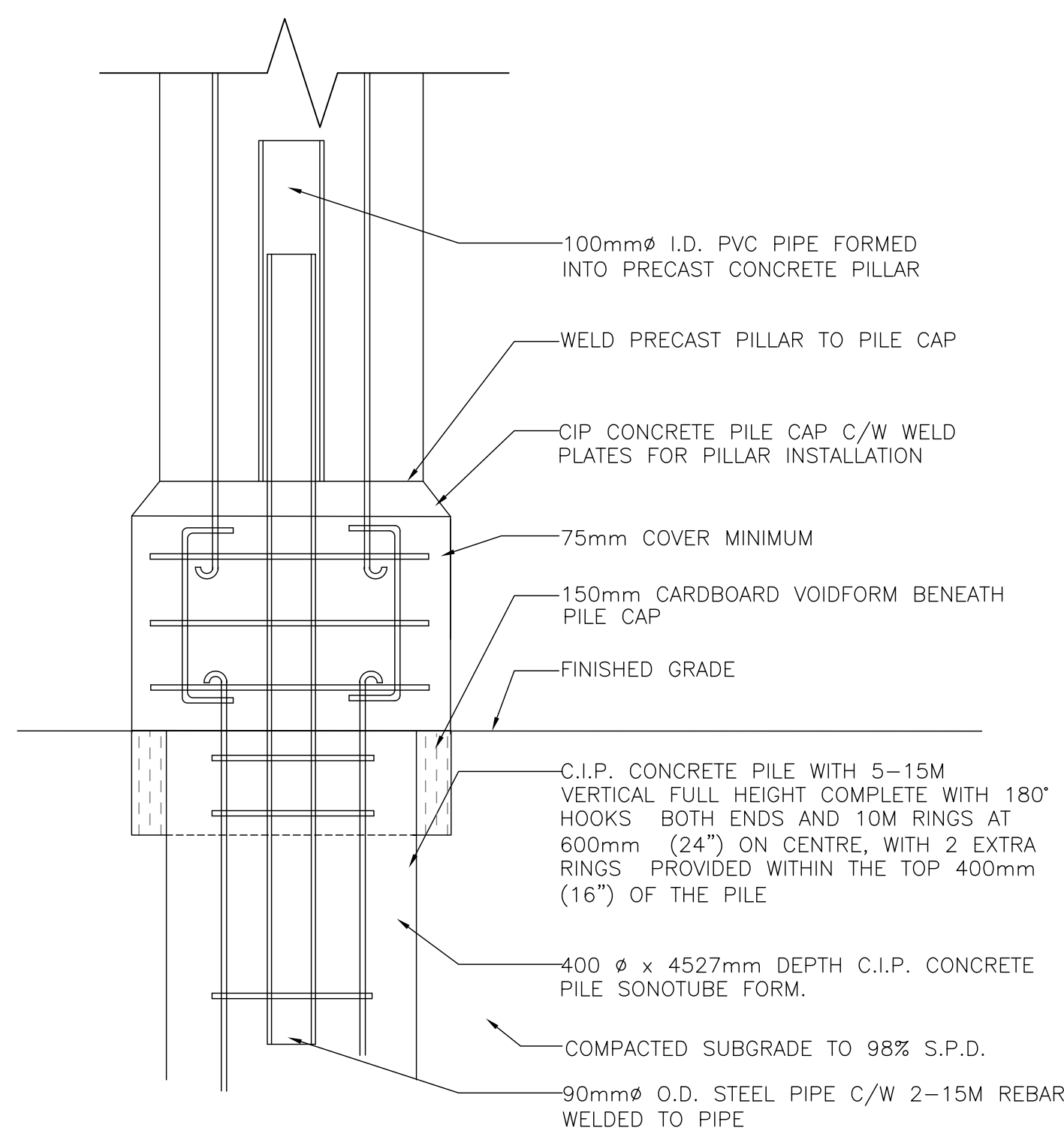
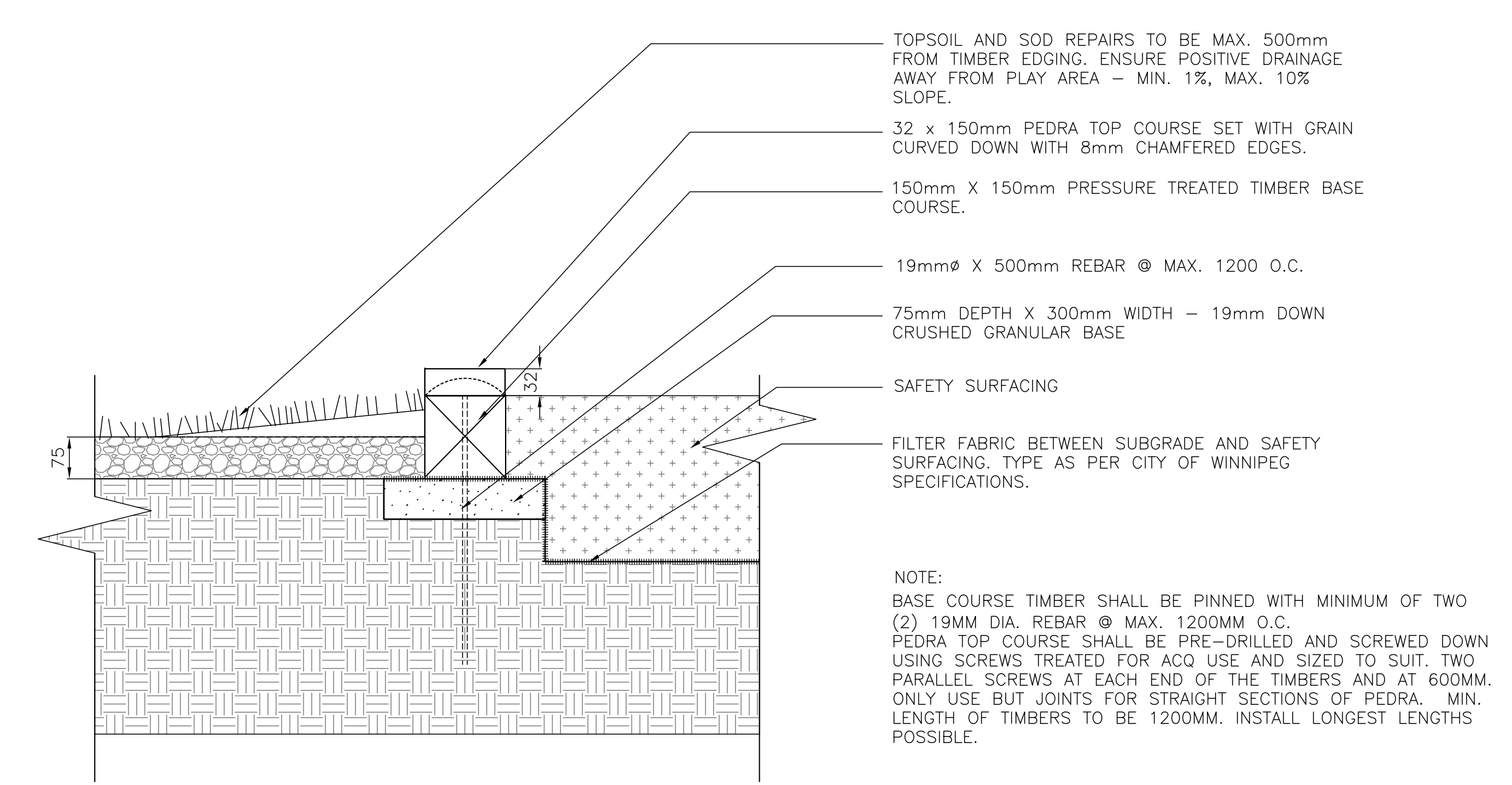


1 ENTRY COLUMNS
L1 N.T.S.



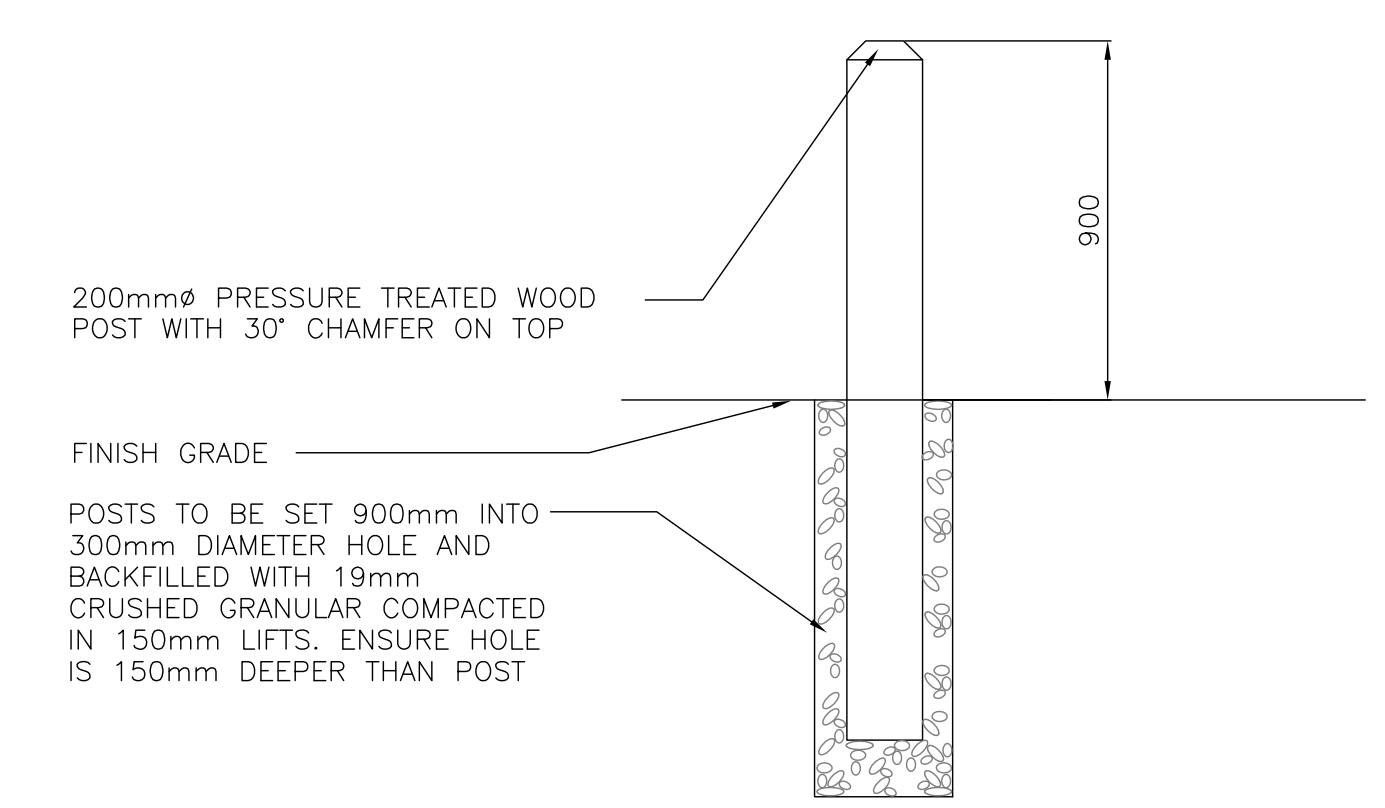
NOTES:
 1) THE REINFORCING STEEL TO BE 400MPa GRADE
 2) THE CONCRETE TO BE 35MPa MINIMUM AT 56 DAYS, S1 EXPOSURE CLASS, 4% TO 7% ENTRAINED AIR, SULPHATE RESISTANT CEMENT, 20mm MAXIMUM AGGREGATE, WITH A MINIMUM SLUMP OF 120mm
 3) THE GREASED SONOTUBE TO BE INSTALLED FOR THE TOP 1.8m (6') OF THE PILE ONLY, AND WRAPPED WITH 10mil POLYETHYLENE

2 ENTRY COLUMN CONCRETE BASE
L1 N.T.S.

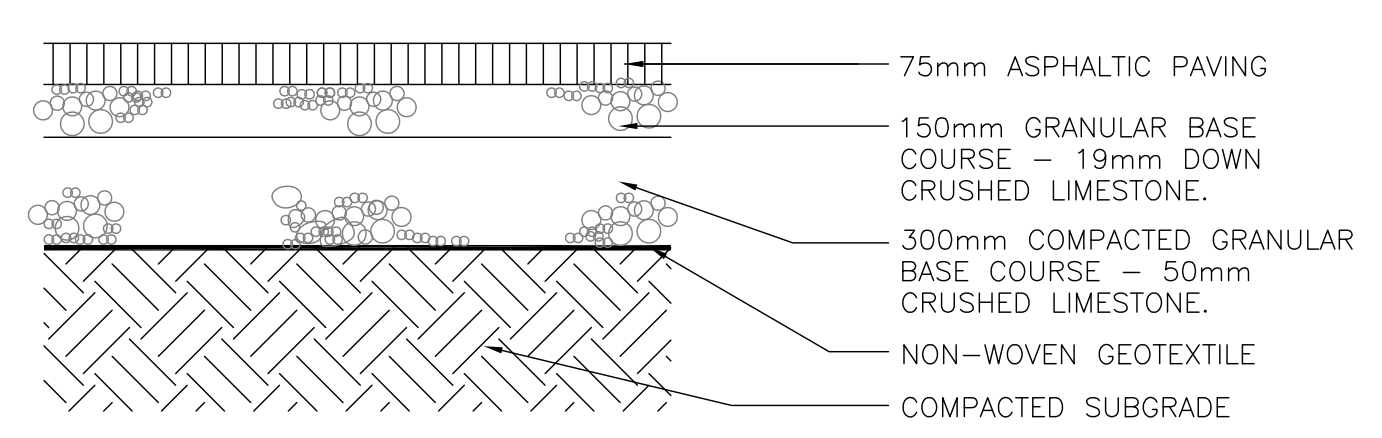


NOTE:
 BASE COURSE TIMBER SHALL BE PINNED WITH MINIMUM OF TWO (2) 19MM DIA. REBAR @ MAX. 1200MM O.C. PEDRA TOP COURSE SHALL BE PRE-DRILLED AND SCREWED DOWN USING SCREWS TREATED FOR ACO USE AND SIZED TO SUIT. TWO PARALLEL SCREWS AT EACH END OF THE TIMBERS AND AT 600MM. ONLY USE BUT JOINTS FOR STRAIGHT SECTIONS OF PEDRA. MIN. LENGTH OF TIMBERS TO BE 1200MM. INSTALL LONGEST LENGTHS POSSIBLE.

3 TIMBER EDGING AND PLAYGROUND SURFACING
L1 N.T.S.

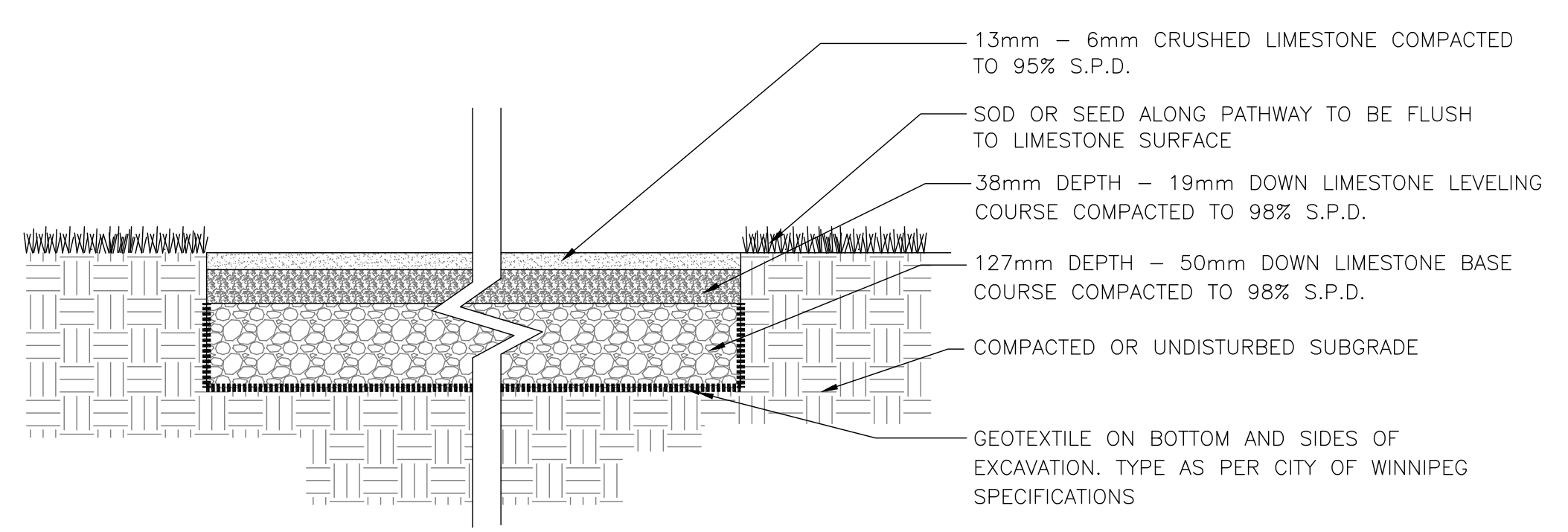


4 WOOD BOLLARD
L1 N.T.S.



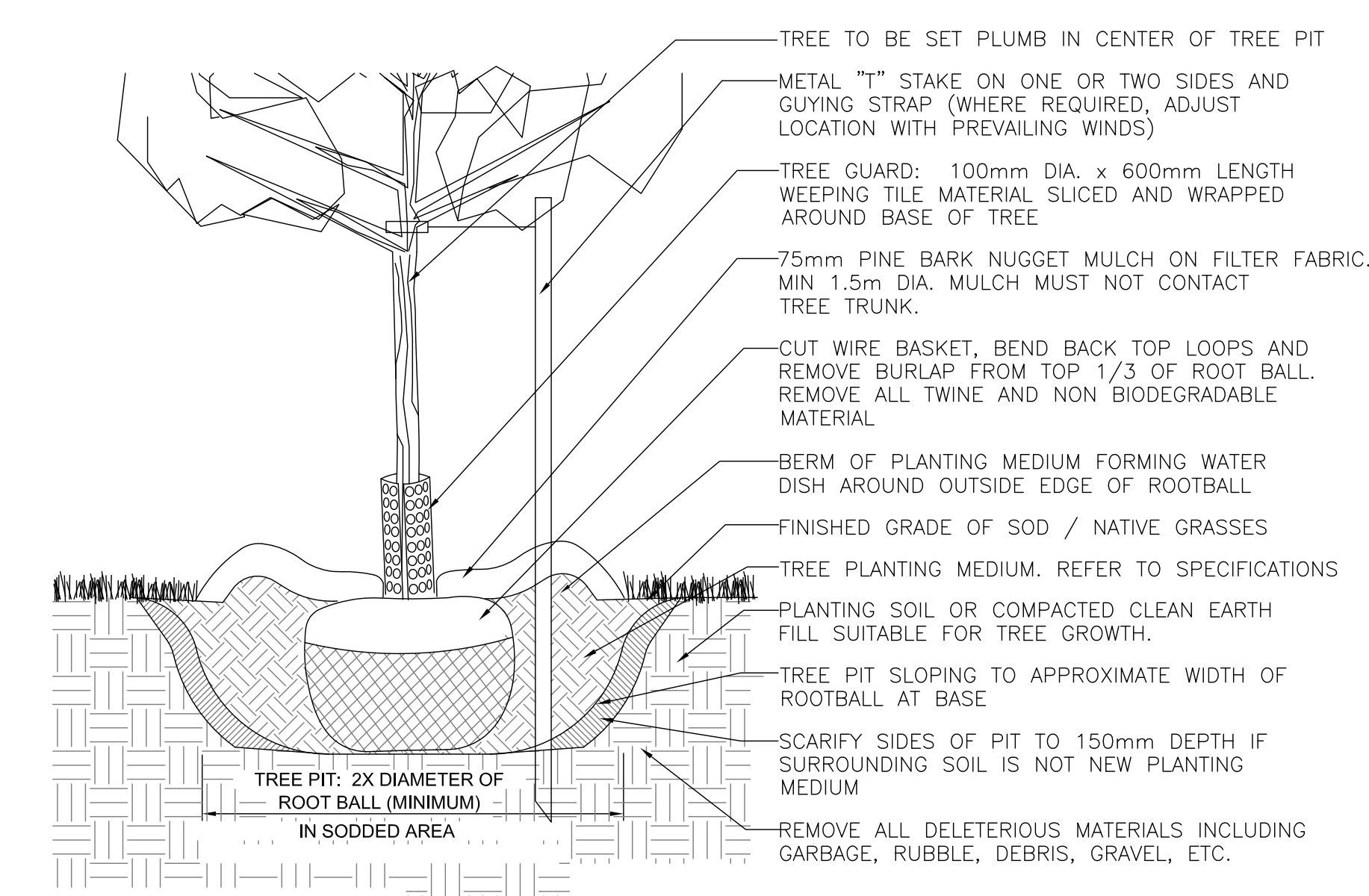
NOTE:
 PRIOR TO ASPHALT INSTALLATION CONTRACTOR MUST PROVIDE COMPACTION TEST OF COMPACTED GRANULAR AND CONFIRMATION OF DEPTH OF GRANULAR BASE AT ALL EDGES OF PARKING LOTS, ACCESS ROADS, ETC.

5 ASPHALT PAVING
L1 N.T.S.



NOTE:
 - GRADE PATHWAY TO DRAIN:
 MAX. 2% CROSS SLOPE
 MAX. 5% LONGITUDINAL SLOPE
 WIDTH 1.8m

6 CRUSHED LIMESTONE PATHWAY
L1 N.T.S.



IN PAVED AREAS, PLANTING SOIL TO BE FILL AREA OF TREE WELL TO A MINIMUM DEPTH OF 900mm. RED SHREDDED WOOD MULCH ON FILTER FABRIC TO BE FILL AREA OF TREE WELL.

7 TYPICAL DECIDUOUS TREE PLANTING
L1 N.T.S.

ISSUED FOR TENDER	19/07/11	AH
No.	Revisions	Date
Date	Scale	By
19/07/11	N.T.S.	
Designed By	Drawn By	Checked By
AH	SM	AH

McGOWAN RUSSELL
 Client
CITY OF WINNIPEG

Project Title
ROTARY HERITAGE PARK PHASE 2
 Sheet Title
DETAILS

Project No.
09-009
 Drawing No.
L3