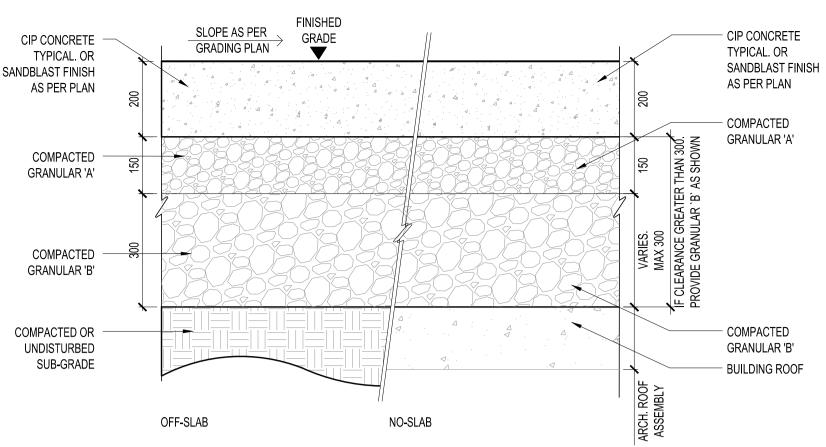


1. REFER TO LAYOUT PLAN FOR JOINT PATTERN LAYOUT
2. CONTROL JOINTS 6.0m O.C. MAX.

CONCRETE - PEDESTRIAN

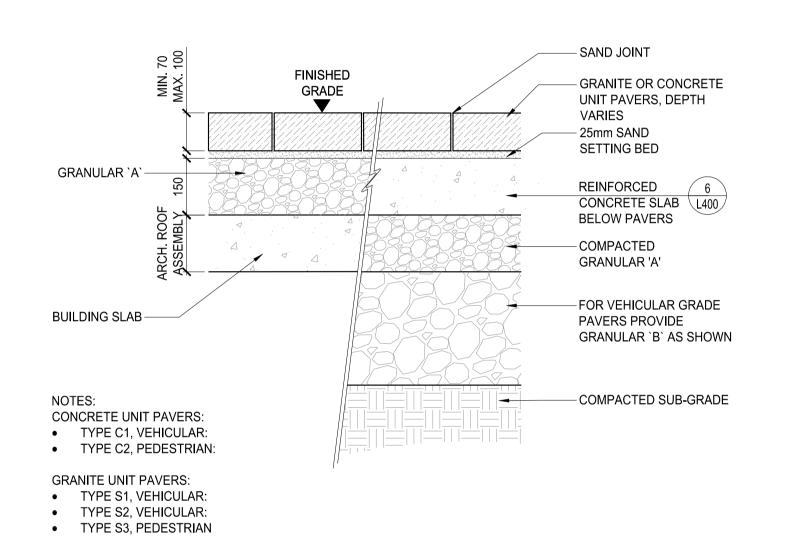
3 EXPANSION JOINT L400 DOWEL (10M REBAR X 300MM LONG X 500MM O.C.) OR KEY TO FINISHED CONCRETE ON SLAB GRADE ALIGN WITH EDGE OF EXISTING SLAB 1 or 2 CIP CONCRETE L400 COMPACTED GRANULAR 'A' (VEHICULAR) COMPACTED GRANULAR 'B' (VEHICULAR) COMPACTED -SUB-GRADE BUILDING SLAB -

4 CONCRETE - ON-SLAB TO OFF-SLAB TRANSITION 1:10

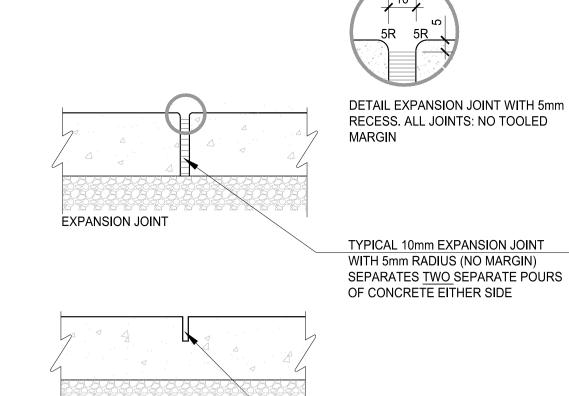


NOTE:
1. REFER TO LAYOUT PLAN FOR JOINT PATTERN LAYOUT
2. EXPANSION JOINTS 6.0m o.c. MAX.

2 CONCRETE - VEHICULAR 1:10

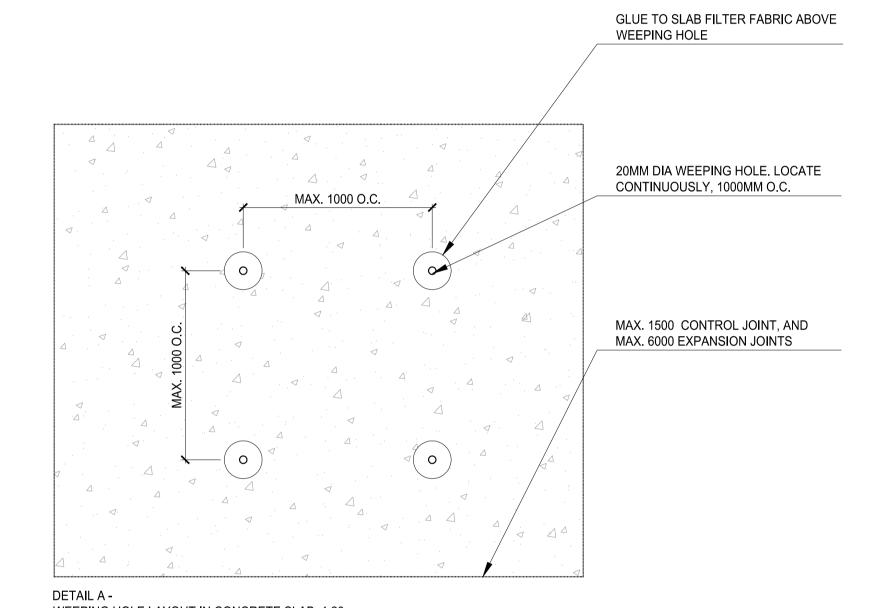


5 UNIT PAVERS 1:10

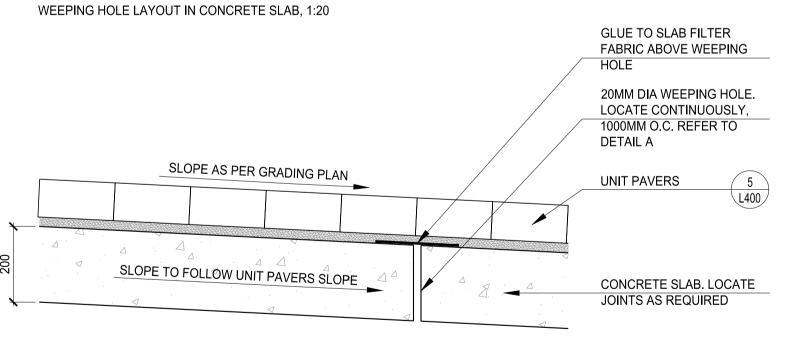


CONCRETE JOINTS

CONTROL JOINT



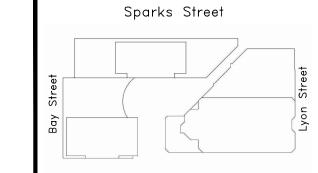
6mm WIDE SAWCUT CONTROL JOINT,
MIN. ½ DEPTH OF SLAB, NO MARGIN



NOTES:

1. CONCRETE TO BE 32MPa COMPRESSIVE STRENGTH AT 28 DAYS WITH 5-7% AIR ENTRAINMENT 2. RE-USE EXISTING GRANULAR SUB-BASE WHERE FEASIBLE. SUBJECT TO REVIEW BY A CIVIL ENGINEER

6 UNIT PAVERS OFF BUILDING SLAB 1:10



Queen Street

Site Plan

ISSUE B ISSUE FOR SITE PLAN CONTROL 2015JUN2
Item Description Date

ISSUES/REVISIONS



Check and verify all dimensions and report any discrepancies to the Consultant whose seal is offixed to this drawing. This drawing is not to be scaled for the purpose of verifying dimensions.

This drawing shall not be used for construction purposes until signed and dated in the space below by the above mentioned

Consultant.

Issued For Construction Date

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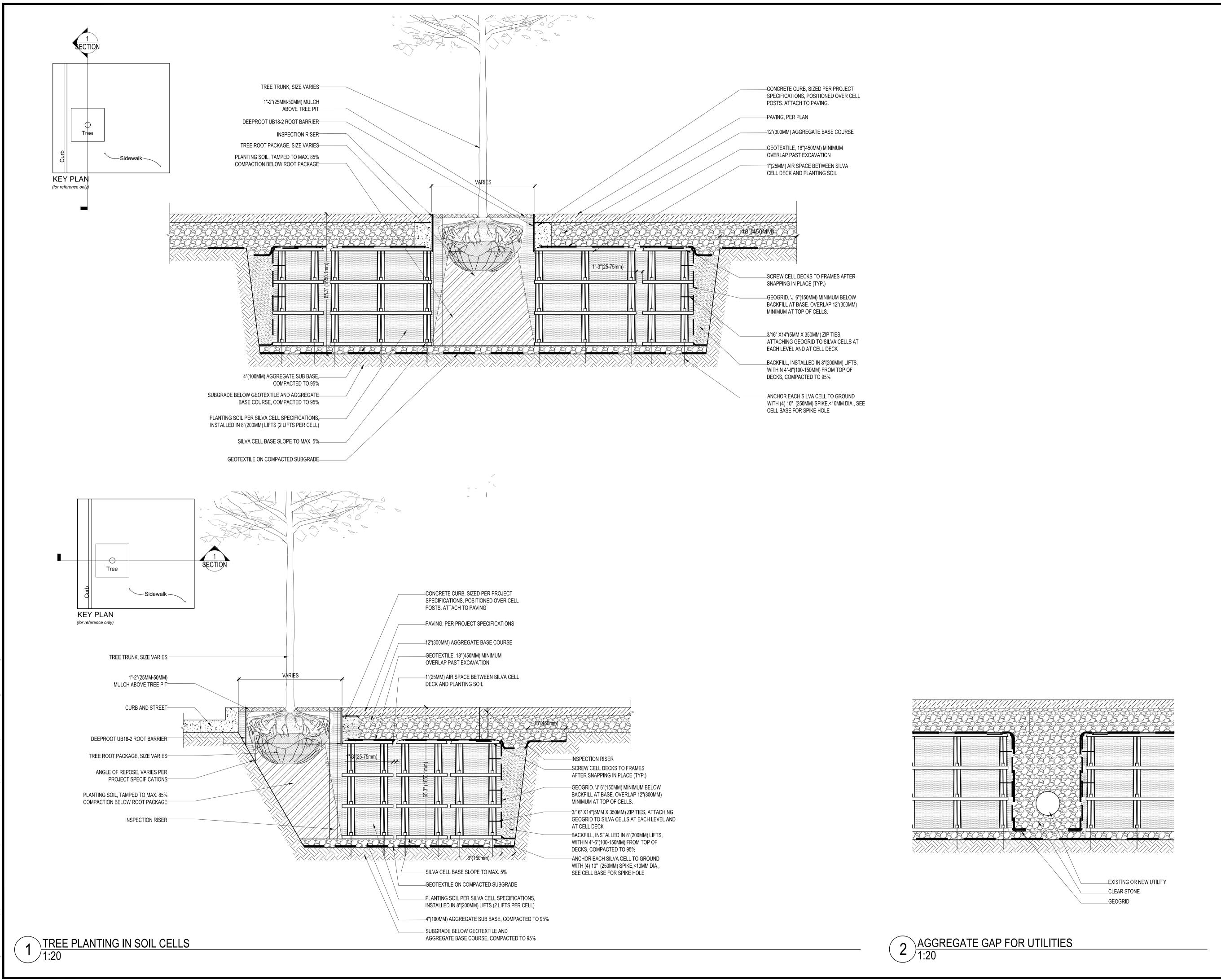
350 SPARKS STREET

350 Sparks Street, Ottawa, K1R 7S8

DETAILS - PAVING

Project Number: 15-019-A

Drawing Number: L400



Sparks Street

Queen Street Site Plan

SSUE B|ISSUE FOR SITE PLAN CONTROL|2015JUN2 Description ISSUES/REVISIONS



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350 SPARKS STREET 350 Sparks Street, Ottawa, K1R 7S8

DETAILS - PLANTING I

heet Title:

AS SHOWN 15 - 019 - AL402

JUTE TWINE SECURING ROOT BALL AT 3 POINTS TAUT JUTE TWINE **WOODEN STAKE ROOT BALL** 

TREE ANCHOR - PLAN VIEW

**GENERAL TREE PLANTING NOTES:** REMOVE ALL DEBRIS AND CONTAMINATED SOIL FROM PLANTING SPACE PRIOR TO PLANTING.

THAT THE TRUNK FLARE IS FLUSH WITH THE PAVING ELEVATION. TREE WILL BE POSITIONED WITH TRUNK FLARE SLIGHTLY ABOVE FINAL GRADE AND TOP ROOTS NEAR SURFACE. TOP OF ROOT BALL SHOULD NOT BE DISTURBED OR COVERED

DIG PLANTING HOLE TO THE DEPTH OF ROOT BALL SUCH

WITH SOIL. CUT BURLAP AWAY. DO NOT FOLD DOWN. FOLD WIRE DOWN

INTO THE HOLE. GROWING MEDIUM SHOULD BE LIGHTLY TAMPED ONCE HALF THE PLANTING HOLE IS FILLED. ONCE  $\frac{2}{3}$  OF DEPTH OF PLANTING PIT HAS BEEN BACKFILLED, FILL REMAINING SPACE WITH WATER. ONCE WATER HAS PENETRATED GROWING

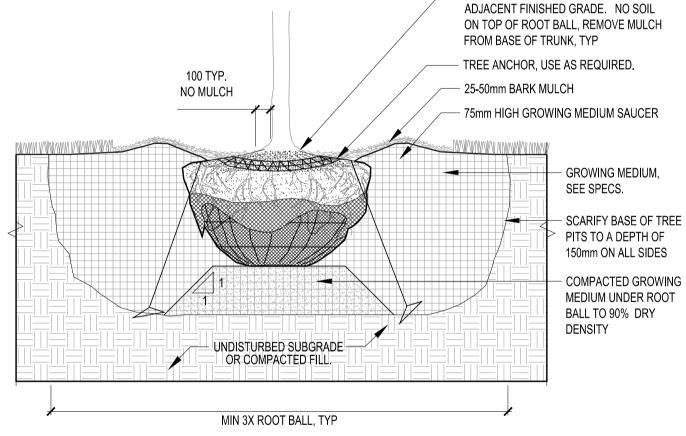
MEDIUM, FILL TO FINISH GRADE. SOAK GROWING MEDIUM TO ENSURE FULL CONTACT BETWEEN ROOT BALL AND GROWING MEDIUM. IN OPEN PLANTING BEDS, A 25-50mm HIGH SAUCER OF SOIL SHOULD BE FORMED AROUND THE EDGE OF THE ROOT BALL.

25-50mm MULCH SHOULD BE ADDED ON TOP OF AND AROUND THE ROOT BALL TO A DEPTH NOT EXCEEDING 50mm AND SET A MINIMUM OF 40mm AWAY FROM ROOT FLARE/TRUNK.

PRUNE TO REMOVE DAMAGED BRANCHES. DO NOT REMOVE LEADER. REMOVE ANY CO-DOMINANT STEMS. REMOVE NURSERY TRUNK WRAP FROM TRUNK AND INSPECT

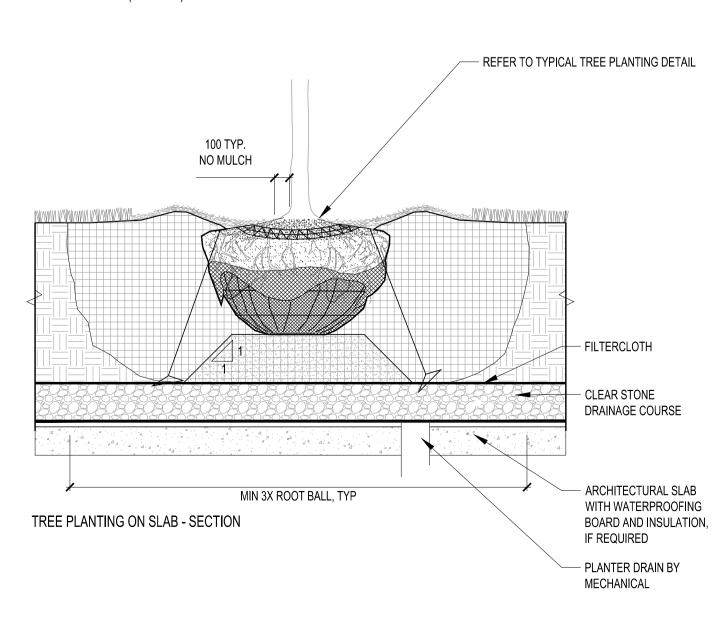
FOR DAMAGE. 10. AVOID STAKING BALLED OR BURLAPPED TREES.

BELOW-GRADE TREE ANCHOR TO BE USED WHERE REQUIRED. 11. DO NOT DROP, BREAK, CRACK OR COMPACT ROOT BALL. 12. ROTATE TREE TO ORIENT BEST FACE TOWARD VEHICULAR / PEDESTIRAN ACTIVITY ON SITE.



ROOT FLARE - SET FLUSH TO AVERAGE

TREE PLANTING (TYPICAL) - SECTION



## **PLANTING NOTES**

- 1. PLANTING BEDS: CONTINUOUS 75mm MULCH AROUND TREES AND SHRUBS, 150mm AWAY FROM TREE TRUNKS. INSTALL CONTINUOUS DEPTH OF 450mm DEPTH OF PLANTING SOIL IN SHRUB BEDS SCARIFY SURFACE OF SUBSOIL PRIOR TO PLANTING.
- PRUNING: PRUNE TREE AND SHRUB BRANCHES AS REQUIRED ONLY TO REMOVE DEAD OR DAMAGED BRANCHES AND AS DIRECTED BY LANDSCAPE ARCHITECT. DO NOT PRUNE OR DAMAGE LEADER. RETAIN NORMAL TREE/SHRUB FORM.

4. CUT AND REMOVE BURLAP FROM TOP 1/3 OF BURLAPPED TREE ROOTBALLS. CUT TWO RUNS OF WIRE FROM TOP OF WIRE BASKETS.

5. REMOVE SHRUBS FROM FIBRE POT. 6. TREE STAKES TO BE REMOVED AT THE END OF THE GUARANTEE PERIOD, PRIOR TO THE RELEASE OF

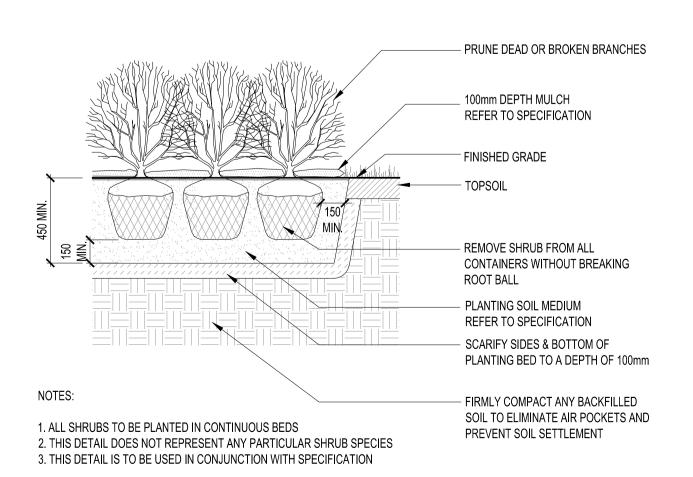
7. LIGHTLY COMPACT PLANTING SOIL IN 200MM LIFTS MIX TO ELIMINATE AIR POCKETS AND PREVENT

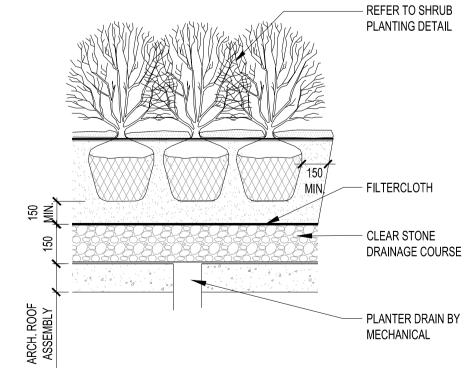
8. INSTALL PLASTIC RODENT GUARD AROUND TREE TRUNKS. 9. REFER TO TREE PLANTING SPECIFICATIONS FOR PLANT MATERIAL DELIVERY AND INSTALLATION

10. LANDSCAPE ARCHITECT TO BE NOTIFIED PRIOR TO ANY PLANTING AND TO BE ONSITE DURING INITIAL

INSTALLATION OF TREES.

11. THE CONTRACTOR SHALL OF WEED, MAINTAIN PLANTING BEDS AND TREE PITS DURING CONSTRUCTION.





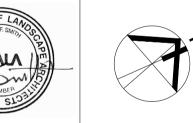
TYP. SHRUB AND GRASSES PLANTING

Sparks Street Queen Street

Site Plan

SUE B ISSUE FOR SITE PLAN CONTROL 2015JUN2 Description ISSUES/REVISIONS





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DETAILS - PLANTING I

15 - 019 - AL402.1