

LOCALLY CUT BACK EXISTING ROAD BASE AS REQUIRED TO ALLOW INSTALLATION OF TREE ROOT BALL

PLAN SCALE 1:20

INDICATIVE ROOTBALL

POSSIBLE EXTENT OF EXISTING ROAD BASE BEHIND KERB

NOTES

1. BREAK GLAZING IN CLAY SIDES AND BASE OF TREE PIT.
2. IF EXISTING SITE SOIL IS DEEMED INAPPROPRIATE AND CANNOT BE REMEDIATED, IMPORT A SOIL MIX OF SANDY LOAM TO AS4419. REFER TO THE CITY OF NEWCASTLE WEBSITE - TREE PLANTING.
3. MIX IN TERRACOTTEM AS PER MANUFACTURERS INSTRUCTION.
4. WATER THE PLANT IN THOROUGHLY DURING BACK FILLING.
5. WHERE CLEARANCES BETWEEN TREE GUARD AND PATH/KERB ARE LESS THAN 600mm, PROVIDE MULCH TO FULL WIDTH BETWEEN GUARD AND KERB. WHERE CLEARANCES ARE GREATER THAN 600mm, PROVIDE MULCH WITHIN THE TREE GUARD ONLY.
6. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE CITY OF NEWCASTLE URBAN FOREST TECHNICAL MANUAL AND NEWCASTLE STREET TREE MASTER PLAN.
7. IF PLANTING IN POOR DRAINING SOIL (EG. CLAY) SUBSOIL DRAINAGE MAY BE REQUIRED. REFER TO STANDARD DRAWING A3008 FOR REQUIREMENTS



TIMBER TREE GUARD. REFER TO STANDARD DRAWING A3022

300 MIN
600 DESIRABLE

TOP OF ROOTBALL TO BE LEVEL WITH SURROUNDING SOIL SURFACE.

COURSE GRADE MULCH TO AS4454 TO A MAXIMUM DEPTH OF 80mm. ENSURE MULCH NOT MOUNTED AGAINST TREE TRUNK

MULCHED WATERING SOIL BERM AT SURFACE AT EDGE OF THE ROOTBALL 100 HIGH x 100 WIDE TYPICAL

FOOT PATH

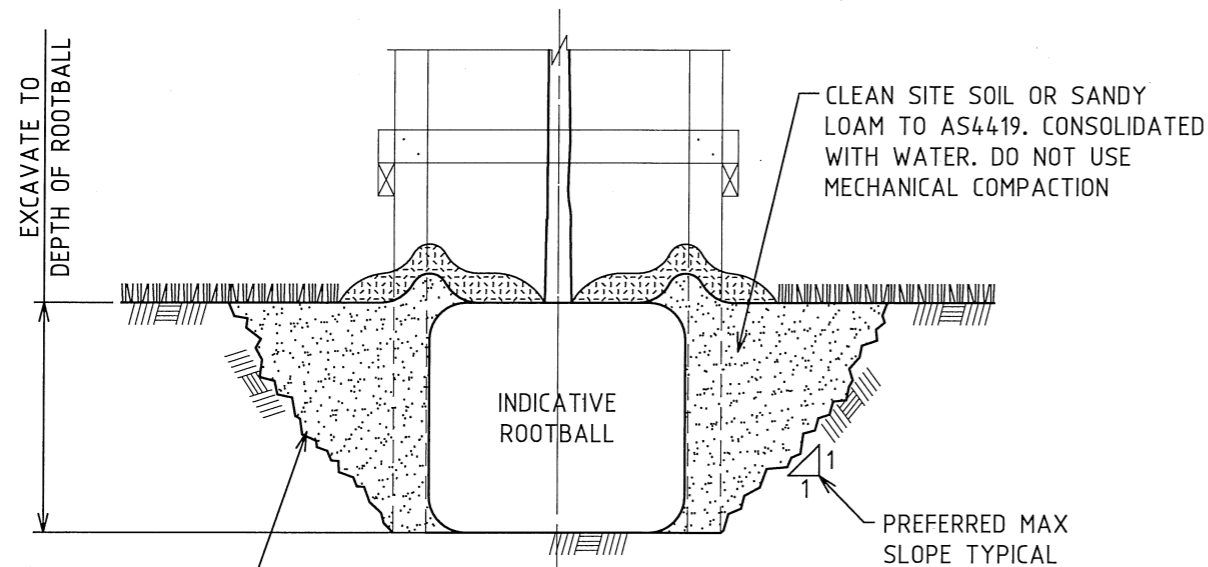
INDICATIVE ROOTBALL

KERB AND GUTTER

OPTIONAL VERTICAL EXCAVATION ON PATH SIDE ONLY WHERE SPACE IS CONSTRAINED

POSSIBLE EXTENT OF EXISTING ROAD BASE

CROSS SECTION SCALE 1:20



BREAK GLAZING IN CLAY SIDES AND BASE OF TREE PIT.

LONG SECTION SCALE 1:20

PREFERRED MAX SLOPE TYPICAL

TREE PLANTING - NEW SUBDIVISION STREET VERGE - 75 TO 200 LITRE TREE

No.	AMENDMENT DETAILS	DATE	INITIALS
1	CONSTRUCTION	18.12.14	T.A.
0	PRELIMINARY	18.11.14	T.A.

SCALE	AS SHOWN
COORDINATE SYSTEM:	HEIGHT DATUM: AHD

	LIVEABLE CITY INFRASTRUCTURE MANAGEMENT SERVICES
REVIEWED:	J.C.

APPROVED:	
SIGNED:	INFRASTRUCTURE MANAGEMENT SERVICES MANAGER
DATE:	16/1/15

THE CITY OF NEWCASTLE
TREE PLANTING NEW SUBDIVISION STREET VERGE 75 TO 200 LITRE TREE

NCC PLAN No.	A3002	SHEET No.	1 OF 1
AMENDMENT No.		SHEETS	

A3 ORIGINAL THIS SHEET WAS PREPARED IN COLOUR AND WILL BE INCOMPLETE IF COPIED