

DO NOT CUT OR DAMAGE LEADER
PRUNE ONLY INJURED OR DEAD BRANCHES. RETAIN NATURAL SHAPE
REMOVE TRUNK WRAP AFTER PLANTING

NOTE: TREE STAKING SHALL NOT BE INSTALLED UNLESS REQUIRED BY THE SITE CONDITIONS OR DIRECTED BY THE CONTRACT ADMINISTRATOR

STEEL 'T' BAR (40x40x5x2400) OR ACCEPTABLE WOODEN SUBSTITUTE. PLACE STAKE ON SIDE OF PREVAILING WIND. TREES UNDER 70mm CALIPER REQUIRE 2 STAKES AND TREES OVER 70mm REQUIRE 3 STAKES. ENSURE STAKES ARE NOT DRIVEN THROUGH ROOTBALL.

WHITE CORRUGATED PVC PIPE RODENT GUARD 50mm BELOW GRADE TO 500mm ABOVE GRADE

BASE OF TREE TO BE FLUSH WITH GRADE OR 75mm ABOVE FINISHED GRADE IN POORLY DRAINED SOILS. TRUNK FLARE MUST BE VISIBLE. DO NOT COVER TOP OF ROOTBALL WITH SOIL.

100mm LAYER OF SPECIFIED MULCH, KEPT BACK 50mm FROM TRUNK. CONSTRUCT A 100mm HIGH TOPSOIL SAUCER AROUND TREE BASE.

REMOVE ALL FOREIGN MATERIAL FROM EXISTING SOIL. BACKFILL WITH EXISTING SOIL MIXED 2:1 WITH TOPSOIL. FIRMLY COMPACT OR WATER SOIL IN 150mm LAYERS TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT THOROUGHLY SOAK PIT WITH WATER IN NEXT TO LAST LAYER

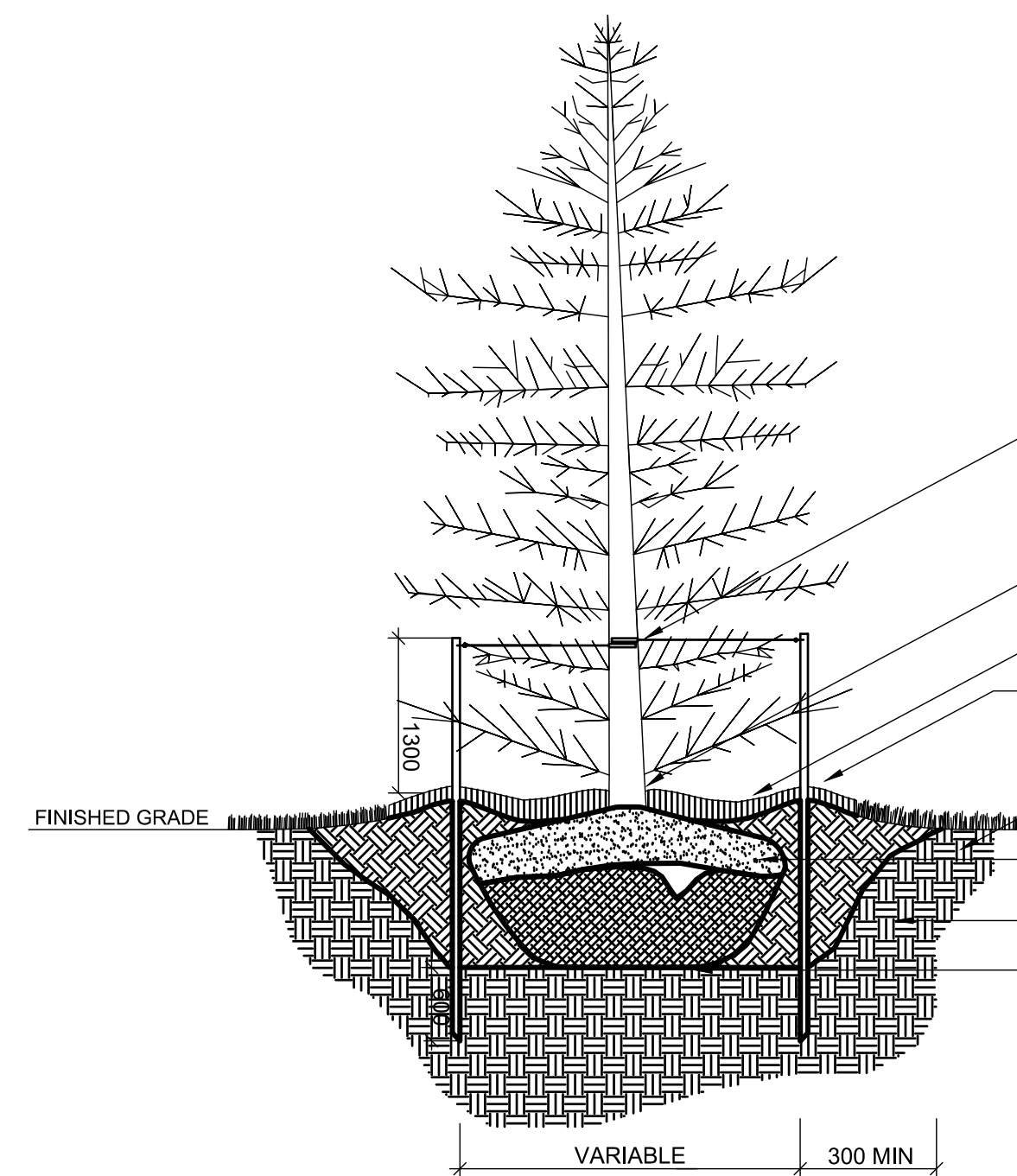
CUT AND REMOVE ALL TWINE, ROPE, WIRE AND BURLAP FROM TOP HALF OF ROOTBALL

UNDISTURBED NATIVE SOIL

PLACE ROOTBALL ON UNEXCAVATED OR THOROUGHLY COMPACTED SOIL

MARK NORTH SIDE OF TREE IN NURSERY; ROTATE TREE TO FACE NORTH ON SITE UNLESS DIRECTED OTHERWISE BY CONTRACT ADMINISTRATOR

DECIDUOUS TREE PLANTING DETAIL
N.T.S.



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BASE OF TREE TO BE FLUSH WITH GRADE OR 75mm ABOVE FINISHED GRADE IN POORLY DRAINED SOILS. TRUNK FLARE MUST BE VISIBLE. DO NOT COVER TOP OF ROOTBALL WITH SOIL.

100mm LAYER OF SPECIFIED MULCH, KEPT BACK 50mm FROM TRUNK.

CONSTRUCT A 100mm HIGH TOPSOIL SAUCER AROUND TREE BASE.

REMOVE ALL FOREIGN MATERIAL FROM EXISTING SOIL. BACKFILL WITH EXISTING SOIL MIXED 2:1 WITH TOPSOIL. FIRMLY COMPACT OR WATER SOIL IN 150mm LAYERS TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT THOROUGHLY SOAK PIT WITH WATER IN NEXT TO LAST LAYER

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MARK NORTH SIDE OF TREE IN NURSERY; ROTATE TREE TO FACE NORTH ON SITE UNLESS DIRECTED OTHERWISE BY CONTRACT ADMINISTRATOR

CONIFEROUS TREE PLANTING DETAIL
N.T.S.

PRUNE ONLY DEAD OR INJURED BRANCHES, RETAIN NATURAL SHAPE

CUT AND REMOVE ALL TWINE, ROPE AND BURLAP FROM TOP HALF OF ROOTBALL. REMOVE PLASTIC CONTAINERS. CUT SEVERAL SLITS INTO ORGANIC CONTAINER TO FACILITATE ROOT PENETRATION

MAINTAIN ORIGINAL GRADE AT SHRUB BASE OR SET SLIGHTLY HIGHER TO ALLOW FOR SETTLEMENT

PLANT GROUPS OF SHRUBS IN CONTINUOUS TOPSOIL BEDS WITH CONTINUOUS MULCH

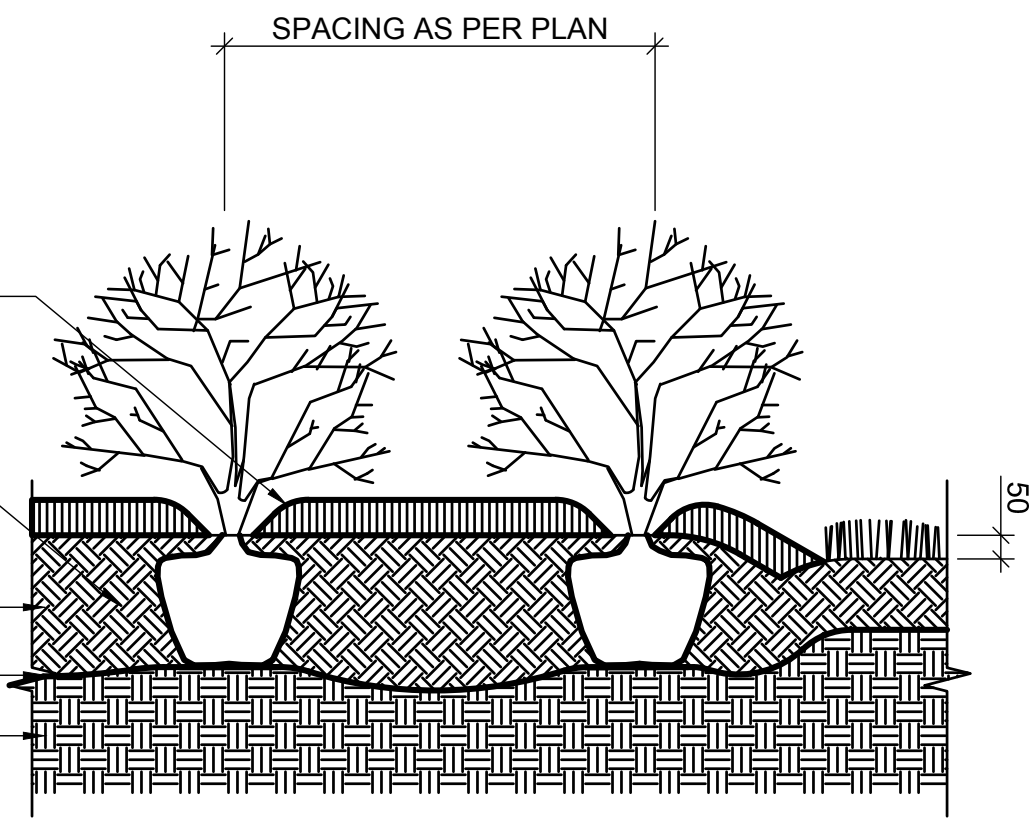
100mm LAYER OF SPECIFIED MULCH
CONSTRUCT TOPSOIL SAUCER AROUND SHRUBS

FIRMLY COMPACT OR WATER TOPSOIL IN 150mm LAYERS TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT
THOROUGHLY SOAK PIT WITH WATER IN NEXT TO LAST LAYER
REMOVE ALL FOREIGN MATERIAL FROM EXISTING SOIL
BACKFILL WITH EXISTING SOIL MIXED 2:1 WITH TOPSOIL

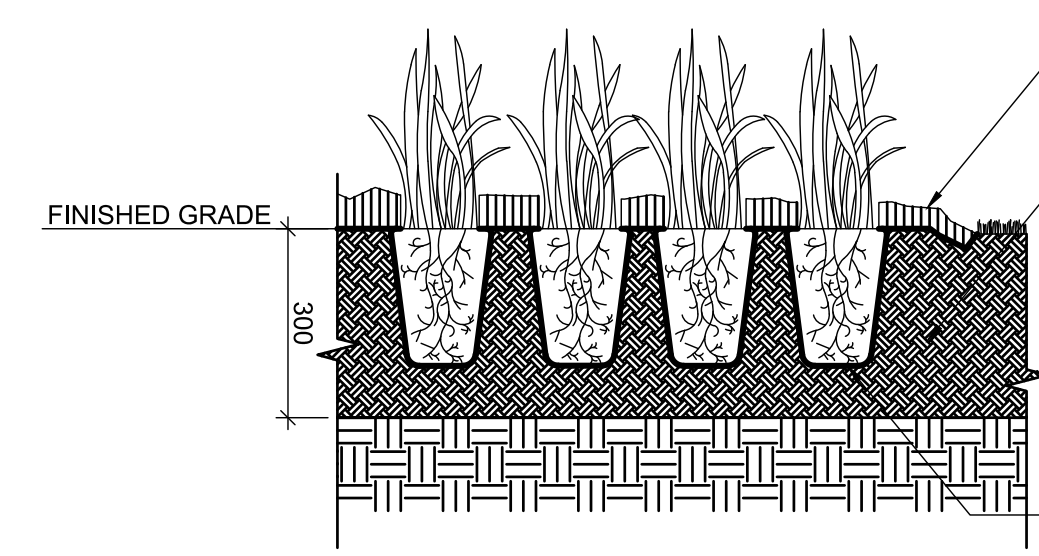
IF SUBGRADE IS DISTURBED, FIRMLY COMPACT BACKFILLED SOIL TO ELIMINATE AIR POCKETS AND SETTLEMENT

SCARIFY SURFACE PRIOR TO PLANTING

UNDISTURBED EARTH



SHRUB PLANTING DETAIL
N.T.S.



100mm LAYER OF SPECIFIED MULCH, CONTINUOUS THROUGHOUT PLANTING BED, KEPT BACK 150mm FROM BASE OF SHRUBS

FIRMLY COMPACT OR WATER TOPSOIL IN 150mm LAYERS TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT
THOROUGHLY SOAK PIT WITH WATER IN NEXT TO LAST LAYER
REMOVE ALL FOREIGN MATERIAL FROM EXISTING SOIL
BACKFILL WITH EXISTING SOIL MIXED 2:1 WITH TOPSOIL

CUT AND REMOVE ALL TWINE, ROPE AND BURLAP FROM TOP HALF OF ROOTBALL. REMOVE PLASTIC CONTAINERS. CUT SEVERAL SLITS INTO ORGANIC CONTAINER TO FACILITATE ROOT PENETRATION

PLACE ROOT BALL ON UNEXCAVATED OR THOROUGHLY COMPACTED SOIL

WATER THOROUGHLY AFTER PLANTING

PERENNIALS AND GRASSES DETAIL
N.T.S.

no.	date	revision
2	01/22/2021	ISSUED SITE PLAN CONTROL
1	09/16/2020	ISSUED FOR RE-ZONING

It is the responsibility of the appropriate contractor to check and verify all dimensions on site and report all errors and/or omissions to the architect.

All contractors must comply with all pertinent codes and by-laws.

Do not scale drawings.

This drawing may not be used for construction until signed.

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project title	CLIFTON TOWNS	
drawing title	DETAILS	
drawn	date	scale
LM	AUG/20	AS NOTED
project	2020	
drawing no.	L002	
revision no.		

