

landscape concept

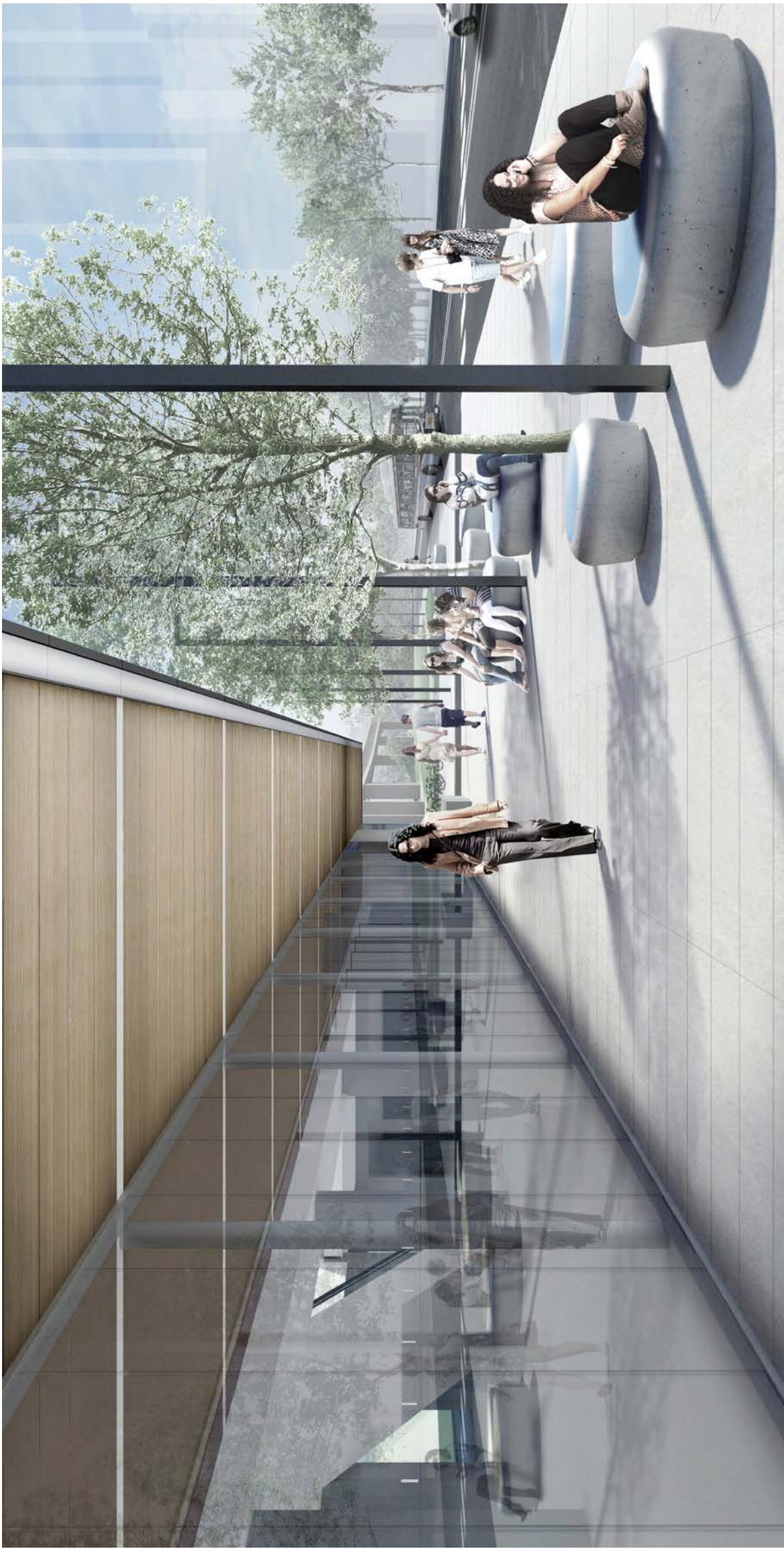
The long term vision for the stations landscape design aims to introduce much needed trees and planting throughout the length of the station area, primarily along the future BC parkway.

The design of the 'station upgrades project' landscaping, focuses on the new East Station house, and looks to achieve maximum flexibility and accessibility with minimum intervention.

The hard landscaping is highlighted by locally sourced dark basalt at the stations entrance. This stone surface runs through the stations entry breezeway to suggest a 'welcome mat' on both the north and south side of the station. Cast in place concrete is adopted to unify the remainder of the stations public realm which saw cut to align with and reinforce the stations building module. The hard landscaping provides continuous access around the stations perimeter and direct connections to the BC parkway to the east.

The stations new south facing public plaza aims to provide a civic quality to the stations surroundings. The plaza is lined with Armstrong maple street trees, new lighting and informal seating opportunities. The sculptural forms of the precast circular benches animate the public plaza and provide a playful colorful forum for interaction. After dark the circular benches provide a distinctive character to the stations public realm with subtle low level LED pools of light.

Existing soft landscaping adjacent the new station is retained with drainage to the existing swale north of the station. Permeable paving strategies permit plaza surface drainage to be captured and used to irrigate the new street trees.







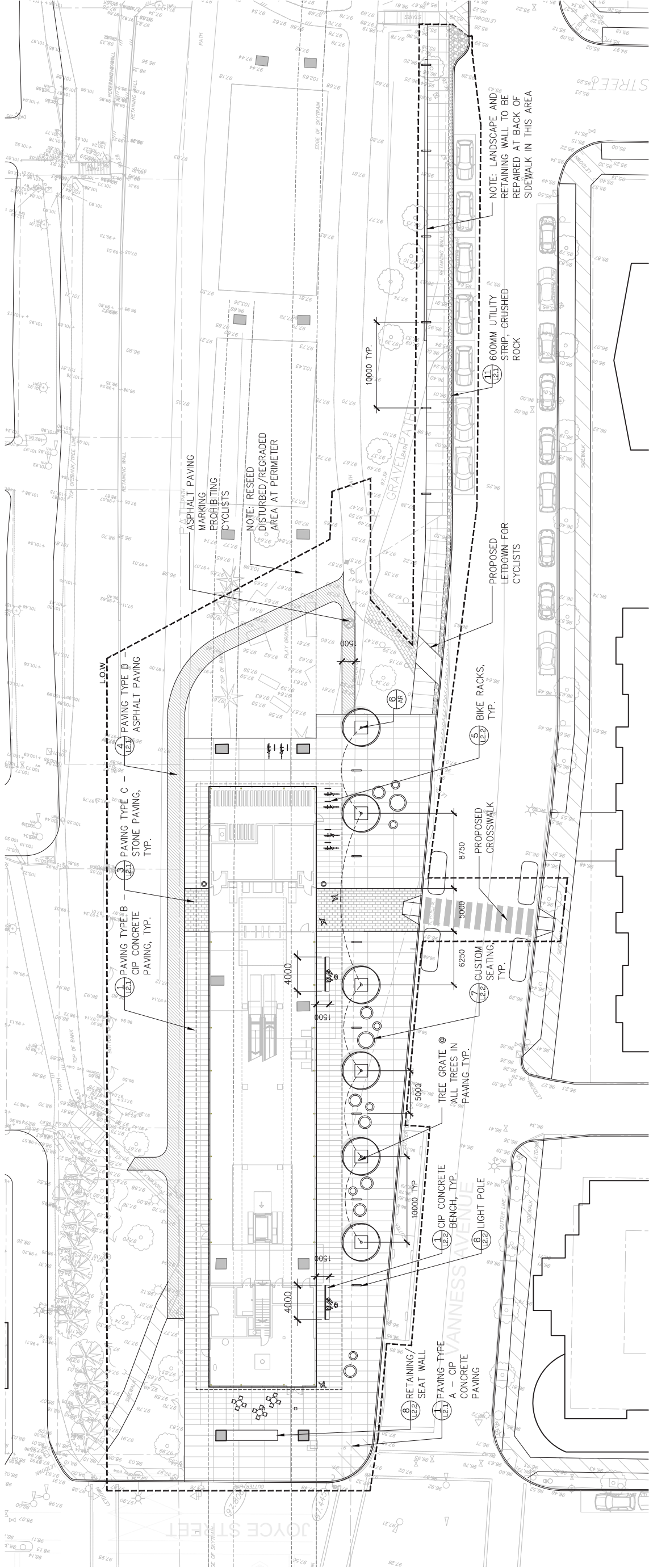
LEGEND	
	REMOVED TREE
	RETAINED CONIFEROUS TREE
	RETAINED DECIDUOUS TREE
	TREE PROTECTION FENCING

TREE REMOVAL LIST				
TAG	HT.	SPR.	Dbh (CM)	TREE TYPE
804	3	3	11	Norway spruce
805			15	Norway spruce
806			9	Norway spruce
807			17	Norway spruce
808	8	4	22	Norway spruce
809	6	2	13	Norway spruce
810	3	1	8	Magnolia
811	8	4	15	Plum
812	8	3	15	Plum
824	3	1	10	Japanese snowbell
825	10	4	16	Plum
826	10	4	16	Plum
827	8	3	14	Walnut
828	4	1	4	Stewartia
				ACTION
				remove
				remove
				remove
				remove
				remove
				remove
				remove
				remove
				remove
				remove
				remove
				remove
				remove
				remove

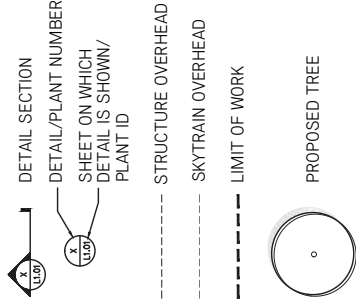
TREE RETENTION LIST				
TAG	HT.	SPR.	Dbh (CM)	TREE TYPE
813		14		Norway spruce
814	16	4	29+14	Norway spruce
815		26		Norway spruce
816		33		Norway spruce
817		30		Norway spruce
818		19		Norway spruce
819		19		Norway spruce
820		22		Norway spruce
821		23		Norway spruce
822		23		Norway spruce
823		35		Norway spruce
				ACTION
				retain
				retain
				retain
				retain
				retain
				retain
				retain
				retain
				retain
				retain

- NOTES
1.

ALL INFORMATION PER "TREE MANAGEMENT DRAWING" BY ARBORTECH CONSULTING, DATED OCT.31. 2014



LEGEND



PLANT SCHEDULE

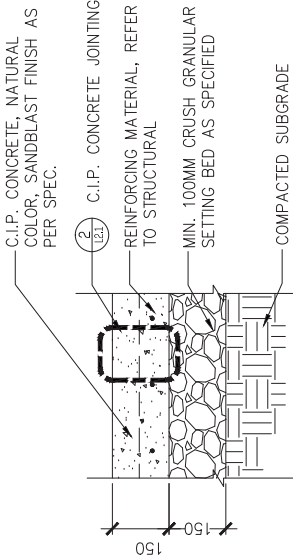
KEY	QTY	LATIN NAME	COMMON NAME	SIZE/COMMENTS
TREES				
AR	6	Acer rubrum 'Armstrong'	armstrong maple	7.50M cal., standard, min. 2.1M canopy ht.



NOTES

- ALL DISTURBED/RE-GRADED AREAS ARE TO BE RESEED AT PROJECT PERIMETER.

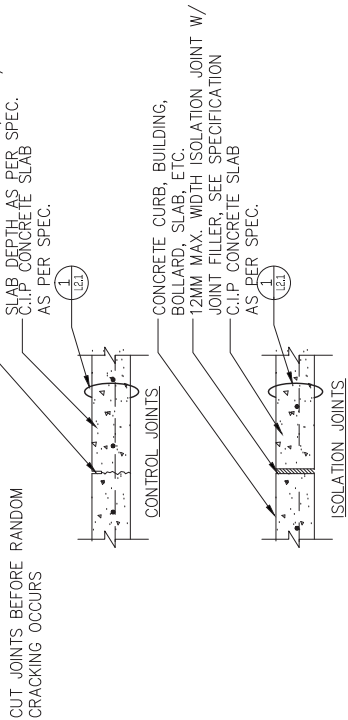
NOTE:
TYPE 2 TO INCLUDE INTEGRALLY
TINTED CONC. MIX



1
L2.1 1:10

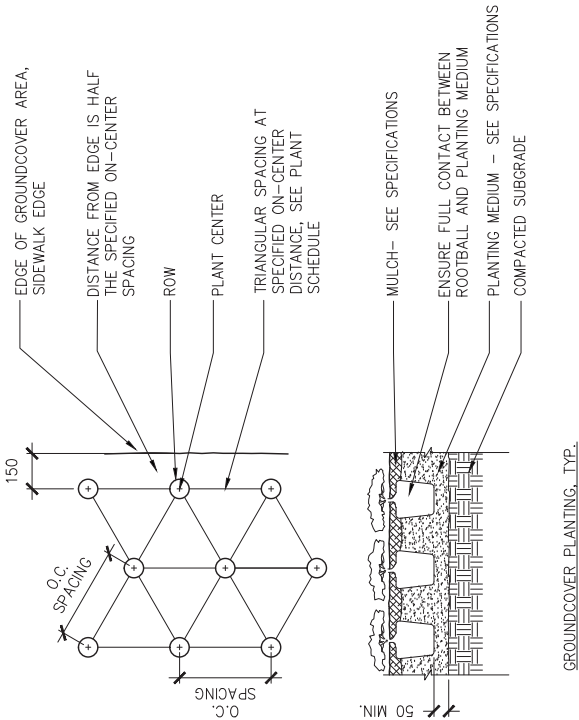
PAVING TYPES A & B - CIP CONCRETE PAVING

NOTE:
CONSTRUCT ALL CONTROL JOINTS
AT CONSISTENT WIDTH



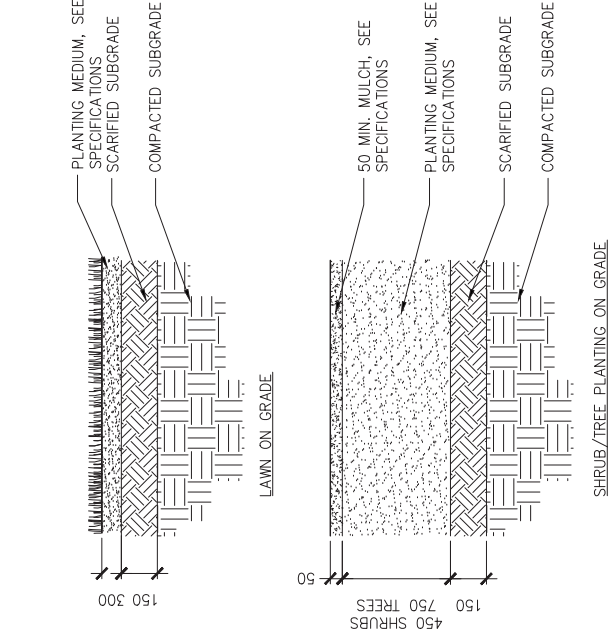
2
L2.1 1:10

CONTROL JOINTS TYP.



6
L2.1 NTS

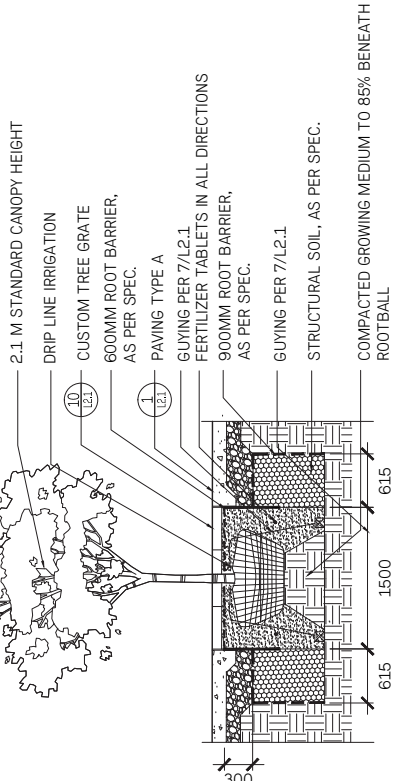
GROUND COVER PLANTING, TYP.



5
L2.1 NTS

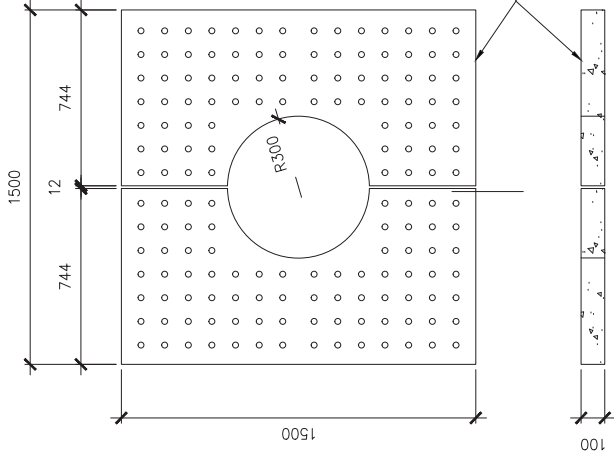
SOIL PROFILE

NOTES:
TREE GRATE TO BE INSTALLED STRAIGHT, ALIGNING W/
PAVING



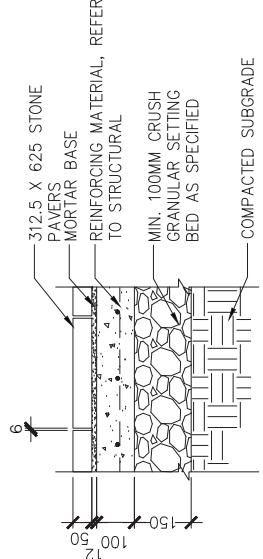
9
L2.1 1:40

TREE PLANTING IN PLAZA



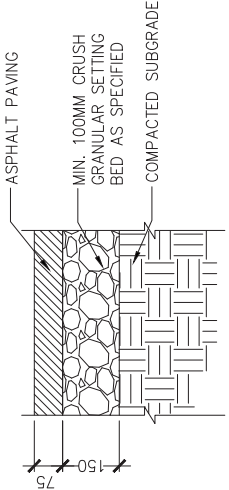
10
L2.1 1:16

CUSTOM TREE GRATE



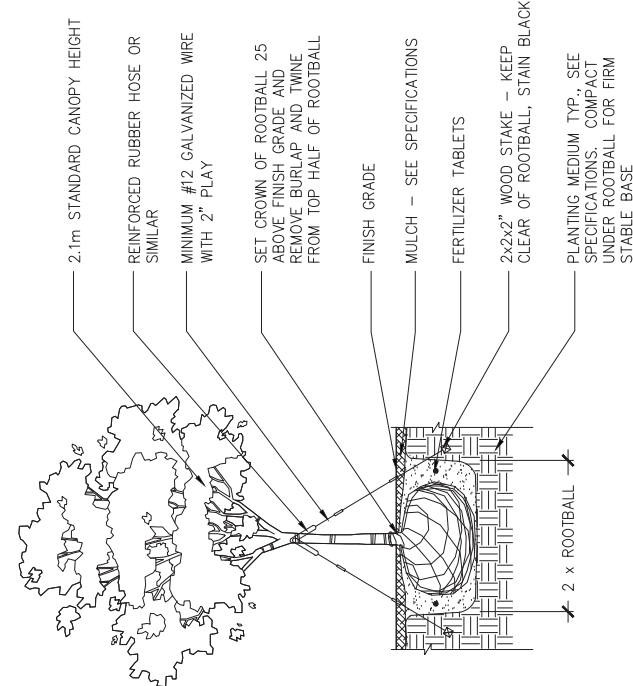
3
L2.1 1:10

PAVING TYPE C - STONE PAVING



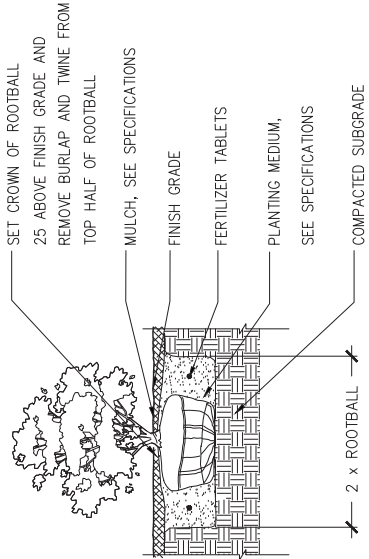
4
L2.1 1:10

PAVING TYPE D - ASPHALT PAVING



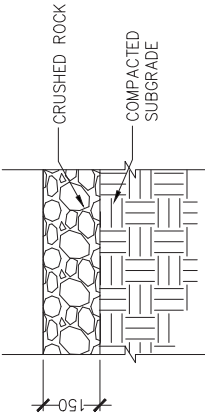
8
L2.1 NTS

TREE PLANTING ON GRADE



7
L2.1 NTS

SHRUB PLANTING ON GRADE



11
L2.1 1:10

PAVING TYPE E - CRUSHED ROCK

