DEPARTMENT OF PLANNING, LANDS AND HERITAGE

SELECTED LAWN SPECIES

**FILE** 

34-50197-1

STEEL EDGE RESTRAINT

**DEEP SOIL AREAS** 

DATE

19-Feb-2021

PLANTING SCHEDULE

3 x NANfli

4 x DIAeme 1 x LAGind

12 x SYZora

1 x SMALL TREE

5 x LIRjus

3 x NANfli

6 x NANblu

1 x LAGind

1 x SMALL TREE

13 x SYZora

50 x LIRjus

6 x LIRjus

4 x NANfli

6 x NANblu

1 x LAGton

2 x SMALL TREES DSA: 25m2

28 x SYZora 40 x LIRjus DSA: 15m2

DSA: 15m2

Symbol	Species	Common Name	Quant	Size
Trees:				
BAUpur	Bauhinia purpurea	Hong King Orchid Tree	2	200L
LAGind	Lagerstroemia indica x fauriei 'Natchez'	White Crepe Myrtle	3	100L
LAGton	Lagerstroemia indica x fauriei 'Tonto'	Dwarf Crepe Myrtle	1	100L
LAGtus	Lagerstroemia indica x fauriei 'Tuscarora'	Pink Crepe Myrtle	2	100L
CITlim	Citrus limon 'Eureka'	Eureka Lemon Tree	1	100L
Shrubs and	   Groundcovers:			
DIAeme	Dianella tasmanica 'Emerald Arch'	Emerald Arch	100	140mm
DIAwye	Dianella tasmanica 'Wyeena'	Wyeena	59	140mm
LIRjus	Liriope muscari 'Just Right'	Lily Turf	143	140mm
MYOpar	Myoporum parvifolium 'Yareena'	Yareena	24	140mm
NANblu	Nandina domestica 'Blush'	Dwarf Sacred Bamboo	54	140mm
NANfli	Nandina domestica 'Flirt	Dwarf Sacred Bamboo	23	140mm
OPHjap	Ophiopogon japonicus	Mondo Grass	24	140mm
PHIxan	Philodendron xanadu	Xanadu	20	200mm
SANtri	Sansevieria trifasciata laurentii	Mother-in-law's Tongue	7	200mm
SCAhum	Scaevola humilis 'Purple Fusion'	Fan Flower	18	140mm
SYZora	Syzygium 'Orange Twist'	Orange Twist Lilly Pilly	107	200mm
WESaus	Westringia fruiticosa 'Aussie Box'	Aussie Box	51	200mm
Feature Pla	nts:			
STRreg	Streiltzia regineae	Bird of Paradise	5	12L

## LANDSCAPE AREA CALCULATIONS

DEEP SOIL AREAS (DSA)

Total = 123m2 (14.6% of site)
CANOPY COVER

Proposed Medium Trees (6m canopy) x 2 = 56.6m2 Proposed Small Trees (4-5m canopy) x 6 = 90m2

Proposed Small Trees (4-5m canopy) x 6 = 90m2
Proposed Small Trees (3m canopy) x 1 = 7m2
Total Canopy Cover = 153.6m2 (18.2% of site)

## NOTES

1 LANDSCAPE WORKS

1.1 ALL AREAS ARE TO BE FINE GRADED EVENLY TO CONFORM TO KERB LEVELS AND SURROUNDING FINISHES.

1.2 SURFACES SHALL BE FREE FROM DEPRESSIONS, IRREGULARITIES AND NOTICEABLE CHANGES IN GRADE. GENERALLY, GRADES

SHALL DEVIATE IN LEVEL NO GREATER THAN 20mm IN ONE LINEAR METRE.

2. SOIL PREPARATION

2.1 PLANTED AREAS SHALL BE SPREAD WITH MIN. 30mm OF APPROVED STANDARD SOIL CONDITIONER THAT SHALL BE RIPPED INTO EXISTING SOIL TO A MIN. DEPTH OF 200mm.

2.2 TURF AREAS SHALL BE EVENLY SPREAD WITH MIN. 30mm OF APPROVED STANDARD SOIL CONDITIONER THAT SHALL BE RIPPED INTO EXISTING SITE SOIL TO A DEPTH OF 100mm

INTO EXISTING SITE SOIL TO A DEPTH OF 100mm.

3. PLANTING

3.1 PLANTED AREAS SHALL BE MULCHED WITH AN ORGANIC MULCH UNLESS OTHERWISE STATED TO A MINIMUM DEPTH OF 75mm.
3.2 ADVANCED TREES SHALL BE STAKED W/ 50x50mm DIA HARDWOOD POSTS. POSTS SHALL BE PAINTED BLACK AND INSTALLED TO

A MIN DEPTH OF 500mm. TREES SHALL BE SECURED TO POLES W/ RUBBER TIES IN FIGURE 8.
3.3 TREE LOCATIONS ARE AS SHOWN - REFER TO LEGEND.

3.4 VERGE TREES NOT SHOWN DUE TO CONFLICTING ALIGNMENT OF FOOTPATH AND TYPICAL SERVICES ALIGNMENT.
3.5 SHRUBS OVER 500mm ARE NOT TO BE PLANTED ON VERGE AREAS (SIGHT LINES).
3.6 SHRUBS & CROLLIND COVERS IN DIANTING MIXES ARE TO BE DIANTED AT PANDOM IN CROLLINGS OF 2 OR 3.

3.6 SHRUBS & GROUNDCOVERS IN PLANTING MIXES ARE TO BE PLANTED AT RANDOM IN GROUPINGS OF 2 OR 3.

4. IRRIGATION

4. IRRIGATION

4.1 ALL PLANTING AND TURF AREAS TO BE IRRIGATED VIA A FULLY AUTOMATIC SYSTEM FROM MAINS.

4.2 ALL TURF TO BE IRRIGATED VIA ARTICULATED RISERS. ALL GARDEN BEDS TO BE IRRIGATED VIA POLY RISER JETS. ALL TREES
TO BE IRRIGATED VIA BUBBLERS.
4.3 WATER PRESSURE TO HAVE A MINIMUM FLOW RATE OF 30L/pm AT 300kPA FROM THE WATER CONNECTION POINT.

4.4 CONTROLLER TO BE LOCATED IN SERVICE ROOM UNLESS OTHERWISE DIRECTED.4.5 SLEEVES BENEATH PAVED SURFACES TO BE PROVIDED BY OTHERS.

4.6 IRRIGATION SYSTEM SHALL BE DUAL PROGRAM TO ALLOW TURF AND PLANTING AREAS TO BE WATERED SEPARATELY.

5. GENERAL

5. GENERAL5.1 ALL PLANTING LAYOUT TO BE APPROVED ON SITE BY SUPERINTENDENT BEFORE INSTALLATION.



12 x PHIxan

6 x LIRjus

24 x OPHjap

26 x DIAeme

PLANTING MIX:

4 x SANtri

9 x NANblu 8 x PHIxan

1 x STRreg

3 x SANtri

19 x SYZora

29 x DIAeme

5 x DIAeme

1 x STRreg

2 x LAGtus

2 x SMALL TREES

DSA: 13.5m2 PLANTING MIX:

3 x MYOpar 3 x DIAeme 3 x NANblu

1 x LAGind

4 x DIAwye

⋪ x LIRjus

4 x DIAwye

PLANTING MIX: 4/x MYOpar

MIXED PLANTING: 9 x MYOpar 9 x SCAhum

## DEVELOPMENT APPROVAL

JOB No. 0078 PAGE 201 REV B

0 1 2 4 6 10m

SCALE 1:100 @A1





