

ALL WORKS WITHIN EXISTING ROAD RESERVE SUBJECT TO ROADS ACT APPROVAL

CONSTRUCTION CERTIFICATE
Certificate No. .SY.170027C02.....
Date of Issue .24 May 2017.....
Issuing Officer [Signature].....
Accreditation No. BPPB0565.....
These plans/specifications form part of the certificate issued 24 May 2017

Landscape Package - Subdivision Approval

DOCUMENT LOG

Contents	Drawing No.	Issue	Date
Coversheet & Plant Schedules	ASC07.1-DD-100	H	24/05/2017
Landscape Plan, 1 of 2	ASC07.1-DD-101	G	24/05/2017
Landscape Plan, 2 of 2	ASC07.1-DD-102	H	24/05/2017
Landscape Plan - Grading	ASC07.1-DD-103	-	-
Tree Removal & Retention, 1 of 2	ASC07.1-SK-01	-	-
Tree Removal & Retention, 2 of 2	ASC07.1-SK-02	-	-

SITE LOCATION MAPS

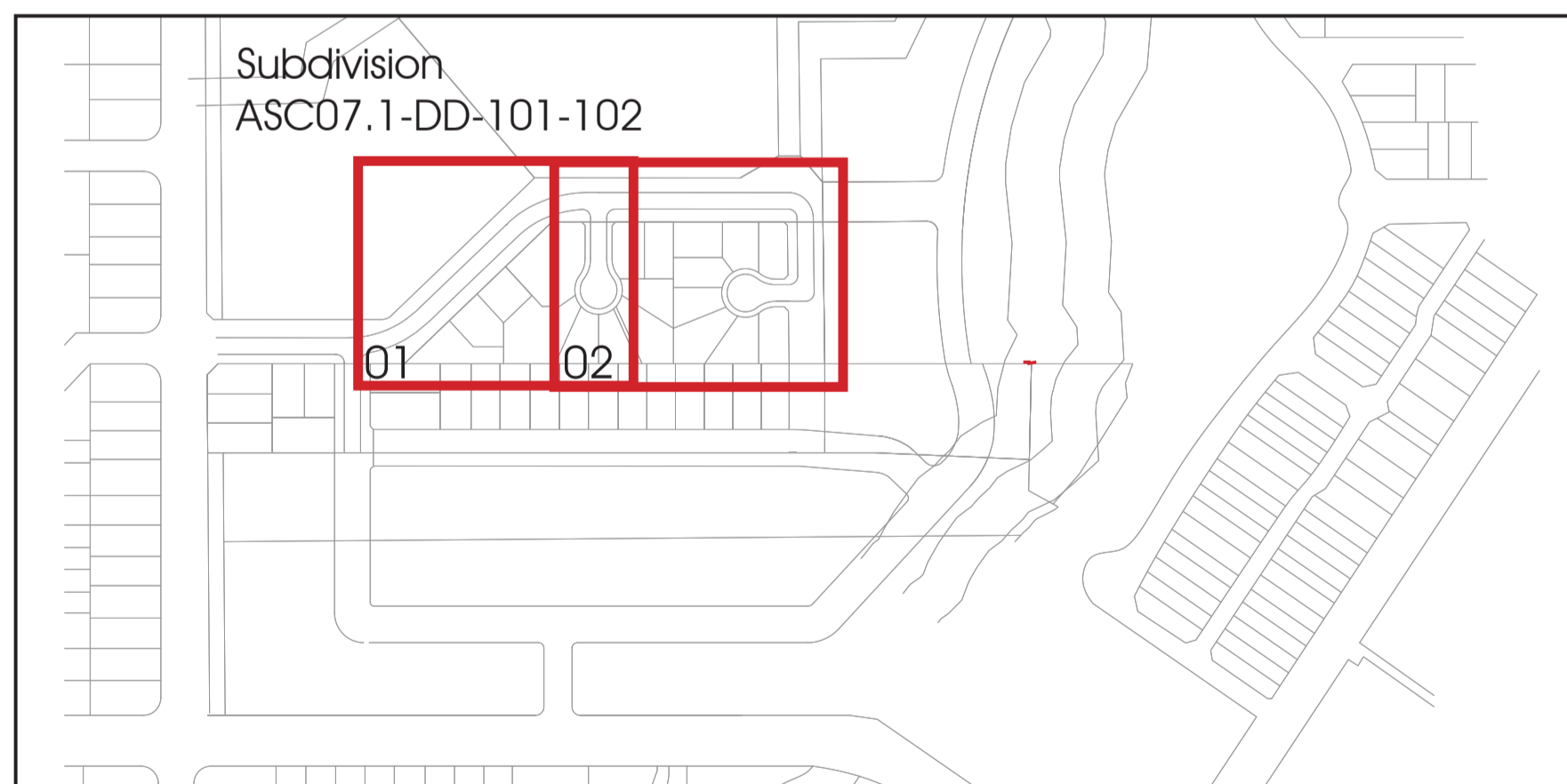
REGIONAL MAP



LOCAL MAP



SECTOR 9 KEY DIAGRAM



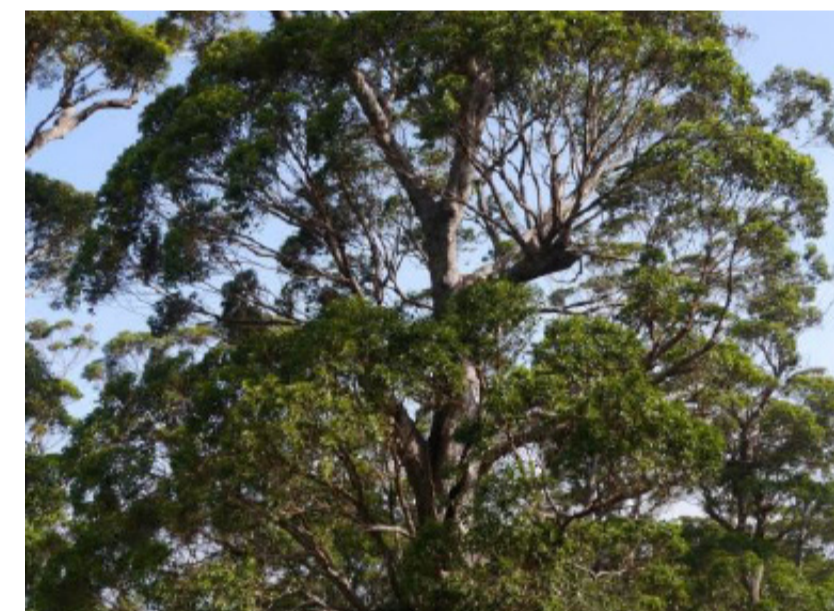
Angophora costata - Smooth Bark Apple



Backhousia myrtifolia - Grey Myrtle



Banksia integrifolia - Coastal Banksia



Eucalyptus botryoides - Southern Mahogany



Eriostemon myoporoides - Long Leaf Wax Flower



Myoporum parvifolium - Creeping Boobialla



Tristaniopsis laurina - Water Gum

sym. studio has been commissioned to prepare concept and approval documents. This residential development known as 10 Fern Creek, located in Warriewood. This property is a part of Warriewood Valley, situated west of Mona Vale Beach on the Northern Beaches of Sydney.

Warriewood Valley is being transformed into a dynamic urban environment with the inclusions of parks, playgrounds, walkways, cycleways and restoration of significant creekline corridors.

Our landscape design acknowledges the requirements for habitat creation for wildlife, creekline preservation and restoration as well as screening and native planting.

Many native plants will be implemented throughout the landscape design to compliment the streetscape, create sustainable screening of the built form as well as build a habit and refuge for wildlife in the garden areas to integrate the proposed development with the surrounding natural landscape character.

The proposed landscape design incorporates endemic canopy trees that provide visual softening of the built environment, as well as shade and amenity to the streetscape. The planting within the lot boundary provides privacy and additional screening of the built form at a pedestrian level as well as providing fauna friendly fencing along the full length of eastern boundary of the subdivision. The screen planting aims to achieve a 50% visual screening of the built form when viewed from public thoroughfares in 5 years time.

The landscape design establishes a strong outdoor character that is responsible, sustainable and low maintenance. This is achieved by enhancing the native vegetation and water retention on-site, utilising screening and generally conserving the natural environment for the benefit of existing wildlife and new residents.

Finally, the landscape maintenance strategy will include a period of 12 months whereby sym. studio will visit the site on a quarterly basis to monitor progress.

1 Landscape Design Strategy

Abbrev	Botanical Name	Common Name	Mature Height (m)	Pot Size	Qty/ Spacing
Trees					
ACM smi	Acmena smithii	Lilly Pilly	8-12	35L	5
ANG cos (500L)	Angophora costata	Smooth Bark Apple	20-25	500L	23
ANG cos	Angophora costata	Smooth Bark Apple	20-25	75L	8
BAC myr	Backhousia myrtifolia	Grey Myrtle	7-12	35L	2
BAN int	Banksia integrifolia	Coastal Banksia	8-15	35L	48
BUC cel (500L)	Buckinghamia celsissima	Ivory Curl Tree	6-8	500L	0
BUC cel	Buckinghamia celsissima	Ivory Curl Tree	6-8	35L	4
EUC bot	Eucalyptus botryoides	Southern Mahogany	20-40	75L	6
EUC rob (500L)	Eucalyptus robusta	Swamp Mahogany	25-30	500L	0
SYZ pan (500L)	Syzygium paniculatum	Lily Pilly	15	500L	3
TRI lau	Tristaniopsis laurina	Water Gum	10-12	35L	6
WAT flo (500L)	Waterhousia floribunda	Giant Water Gum	15-20	500L	9
Shrubs & Feature Planting					
COR alb	Correa alba	White Correa	1-1.5	25L	84
CYC rev	Cycas revoluta	Cycad	1	45L	3
DOR exc	Doryanthes excelsa	Gynea Lily	2	25L	12
GRE spe	Grevillea speciosa	Red Spider Flower	2	25L	152
MAC com	Macrozamia communis	Burrawang	1-2	25L	8
MEL lin	Melaleuca linarifolia	Snow In Summer	5	25L	35
WES fru	Westringia fruticosa 'smokey'	Coastal Rosemary	1.5	25L	69
Grasses & Groundcovers (total area = 227m2)					
CAR gla	Carpobrotus glaucescens	Pig Face	0.2	V/cell	6 per m2
DIA cae	Dianella caerulea var. producta	Paroo Lily	0.3	V/cell	8 per m2
FAC nod	Facinia nodosa	Knobby Club Rush	0.8	V/cell	8 per m2
HAR vio	Hardenbergia Violacea	Native Sarsaparilla	0.3	V/cell	6 per m2
HIB sca	Hibbertia scandens	Climbing Guinea Flower	0.3	V/cell	5 per m2
LOM lon	Lomandra longifolia	Mat Rush	1.0	V/cell	5 per m2
MYO par	Myoporum parvifolium	Creeping Boobialla	0.2	V/cell	8 per m2
TRA jas	Trachelospermum jasminoides	Star Jasmine	0.3	V/cell	4 per m2

Note: Plant quantities are subject to construction certificate.

1 Plant Imagery

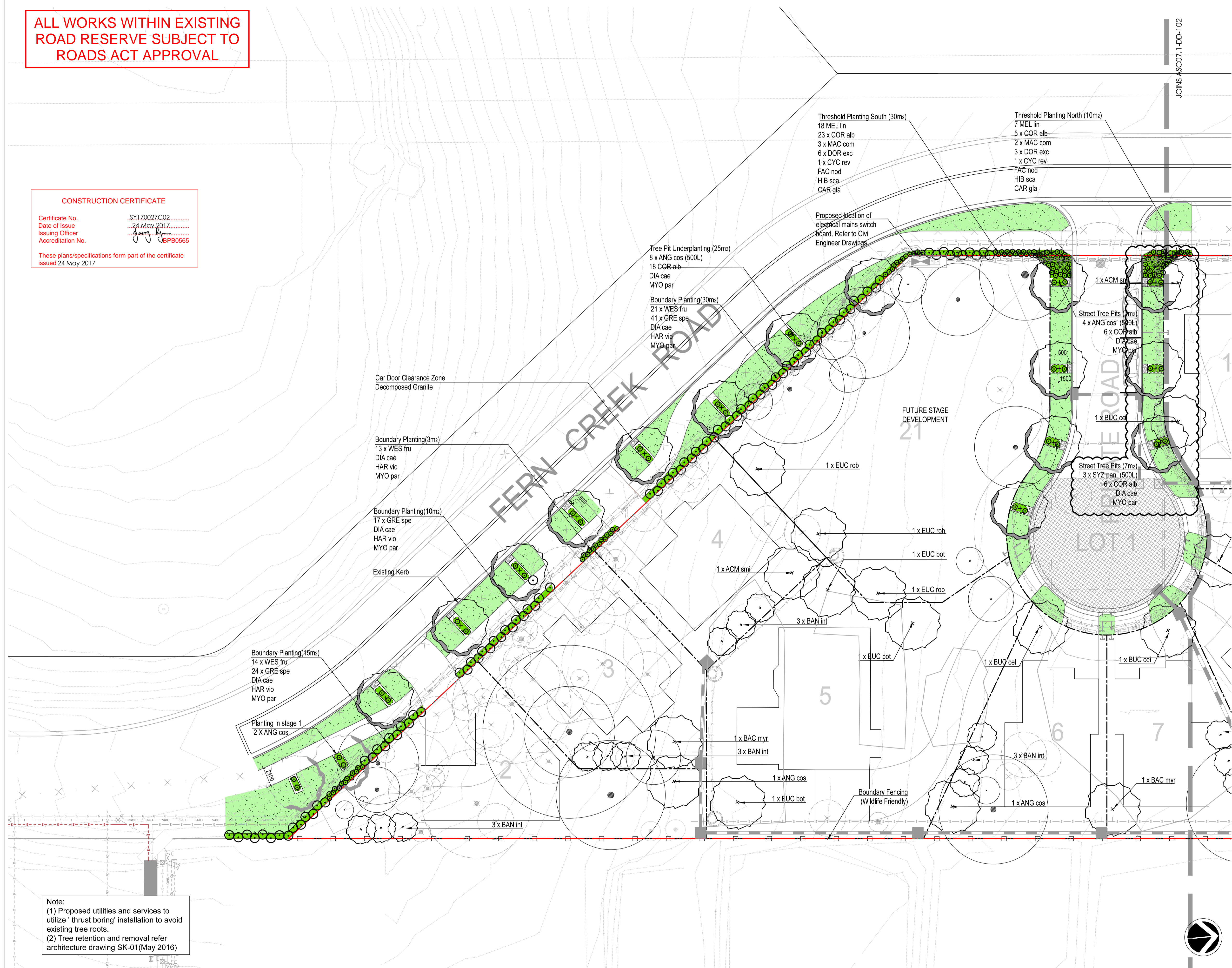
3 Plant Schedule

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Note:
 (1) Proposed utilities and services to utilize 'thrust boring' installation to avoid existing tree roots.
 (2) Tree retention and removal refer architecture drawing SK-01 (May 2016)

LEGEND

TREE RETENTION, REMOVAL AND PRUNING

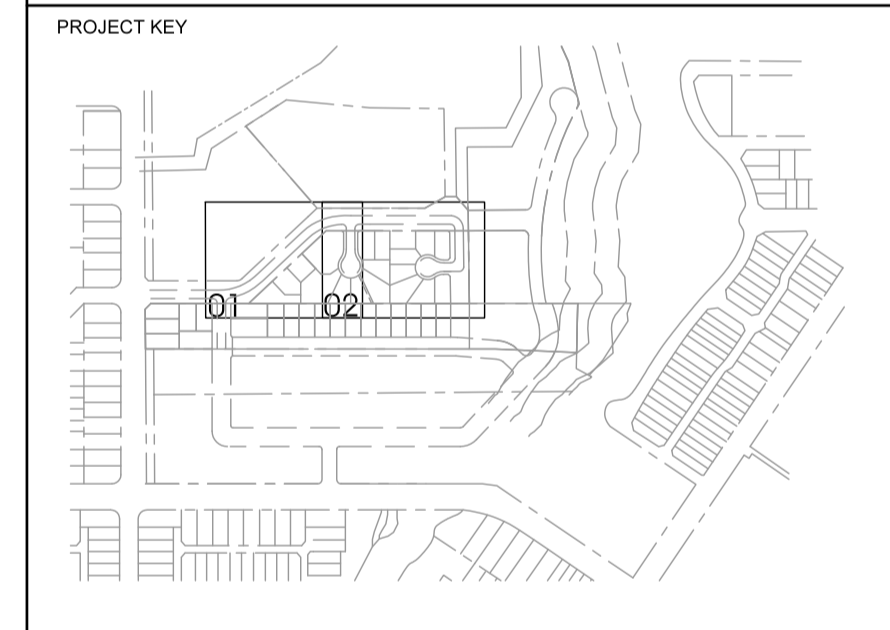
- Existing Trees - To be Removed (include grubbing out stumps to 300mm and remediation of soil where applicable)
- Existing Trees - To be Retained & Protected (as per Tree Protection Zone AS4907)

PROPOSED TREE PLANTING

- STREET TREES
- PROPOSED CANOPY TREES
- RELOCATED TREES (Refer to ASC07.1-SK-01&02)

GENERAL

- SITE BOUNDARY
- LOT BOUNDARY
- 0.5M CONTOURS EXISTING
- EXISTING LEVELS (16.94)
- ENGINEERED DRAINAGE PITS (refer Civil Engineer)
- GARDEN EDGE
- BOUNDARY FENCING (WILDLIFE FRIENDLY)
- MANAGED LAWN (BUFFALO)
- PLANTING - NATIVE GRASSES / GROUNDCOVERS
- MULCH ONLY



DATE	ISSUE	AMENDMENT	BY
24/05/17	G	SECTION 34 CONFERENCE (20.06.16)	MZ
19/05/16	F	REVISED SUBMISSION APPROVAL	MZ
17/09/15	E	REVISED SUBMISSION APPROVAL	MZ
24/08/15	D	REVISED SUBMISSION APPROVAL	MZ
20/08/15	C	REVISED SUBMISSION APPROVAL	MZ
13/08/15	B	REVISED SUBMISSION APPROVAL	MZ
11/08/15	A	SUBMISSION APPROVAL	MZ

PROJECT
 10 FERN CREEK - SUBDIVISION
 WARRIEWOOD

CLIENT

 Dragon Eye Properties Limited
 Suite 2, Level 2,
 127 York Street,
 Sydney NSW 2000

LANDSCAPE ARCHITECT

 Phone: 61 2 9411 2734
 Studio 1, Po. Box 53
 Mona Vale, NSW Australia
 www.symstudio.com

DRAWING TITLE
 LANDSCAPE PLAN (1 OF 2)

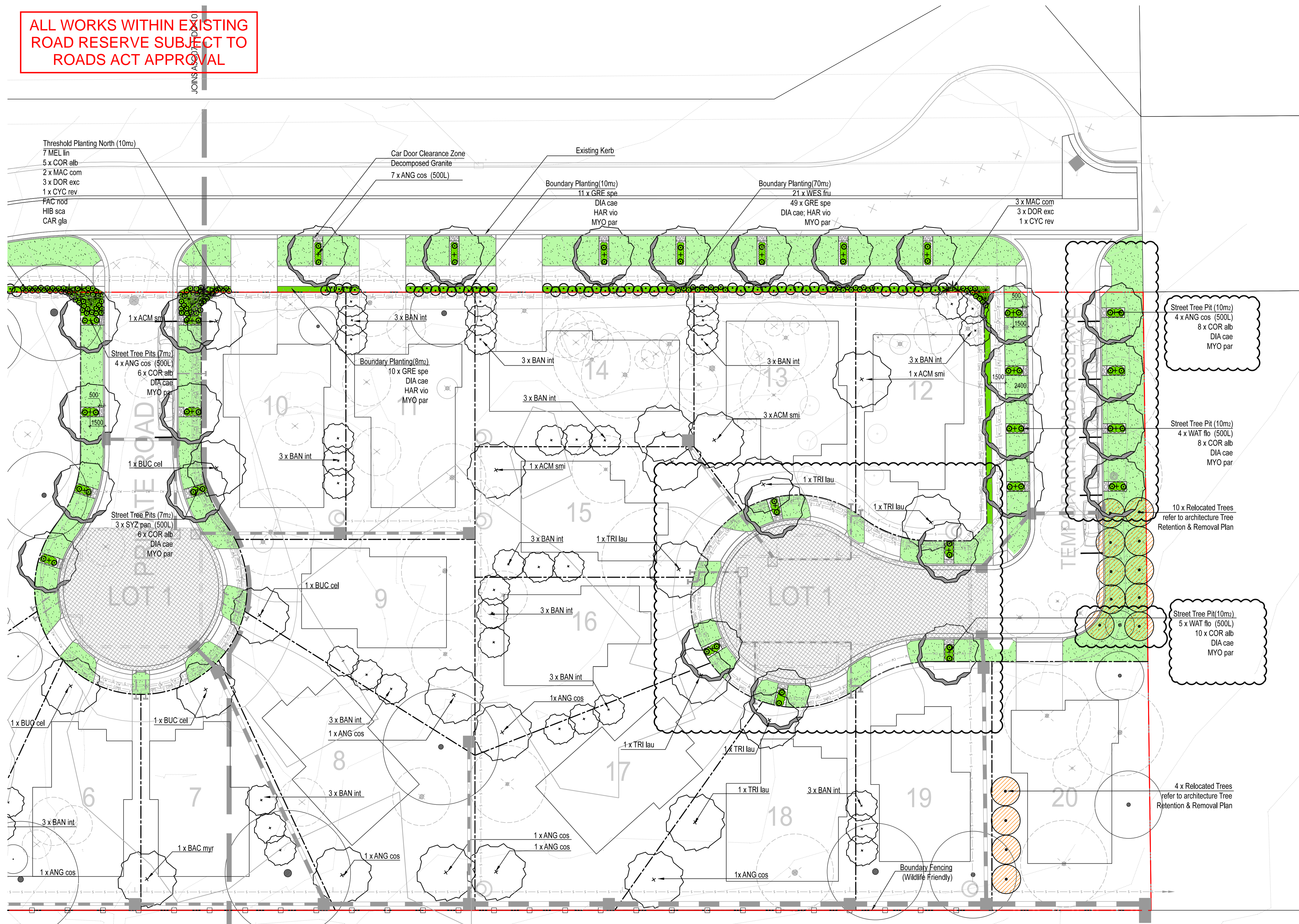
APPROVED FOR RELEASE
 AILA # 1420

DATE	DRAWN	CHECKED
24/05/17	MZ	CG

PROJECT No.	DRAWING No.	ISSUE
ASC07	ASC07.1-DD-101	G

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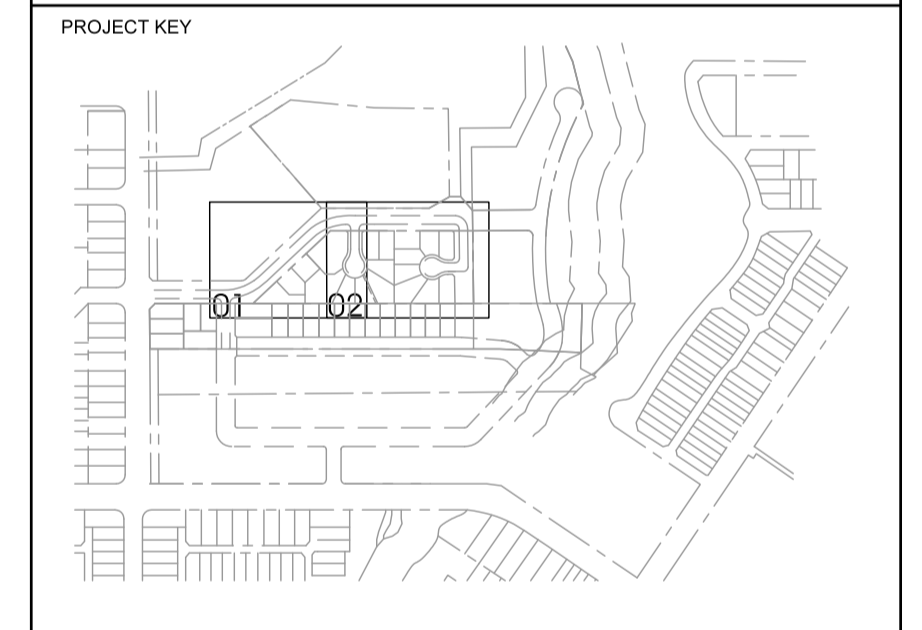
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Dragon Eye Properties Limited
Suite 2, Level 2
127 York Street,
Sydney NSW 2000

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Mona Vale, NSW Australia
www.symstudio.com

DRAWING TITLE

LANDSCAPE PLAN (2 OF 2)

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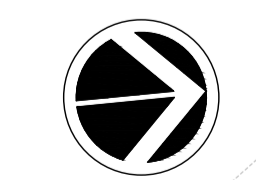
PROJECT No.	DRAWING No.	ISSUE
ASC07	ASC07.1-DD-102	H

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Scale 1:200 @ A1