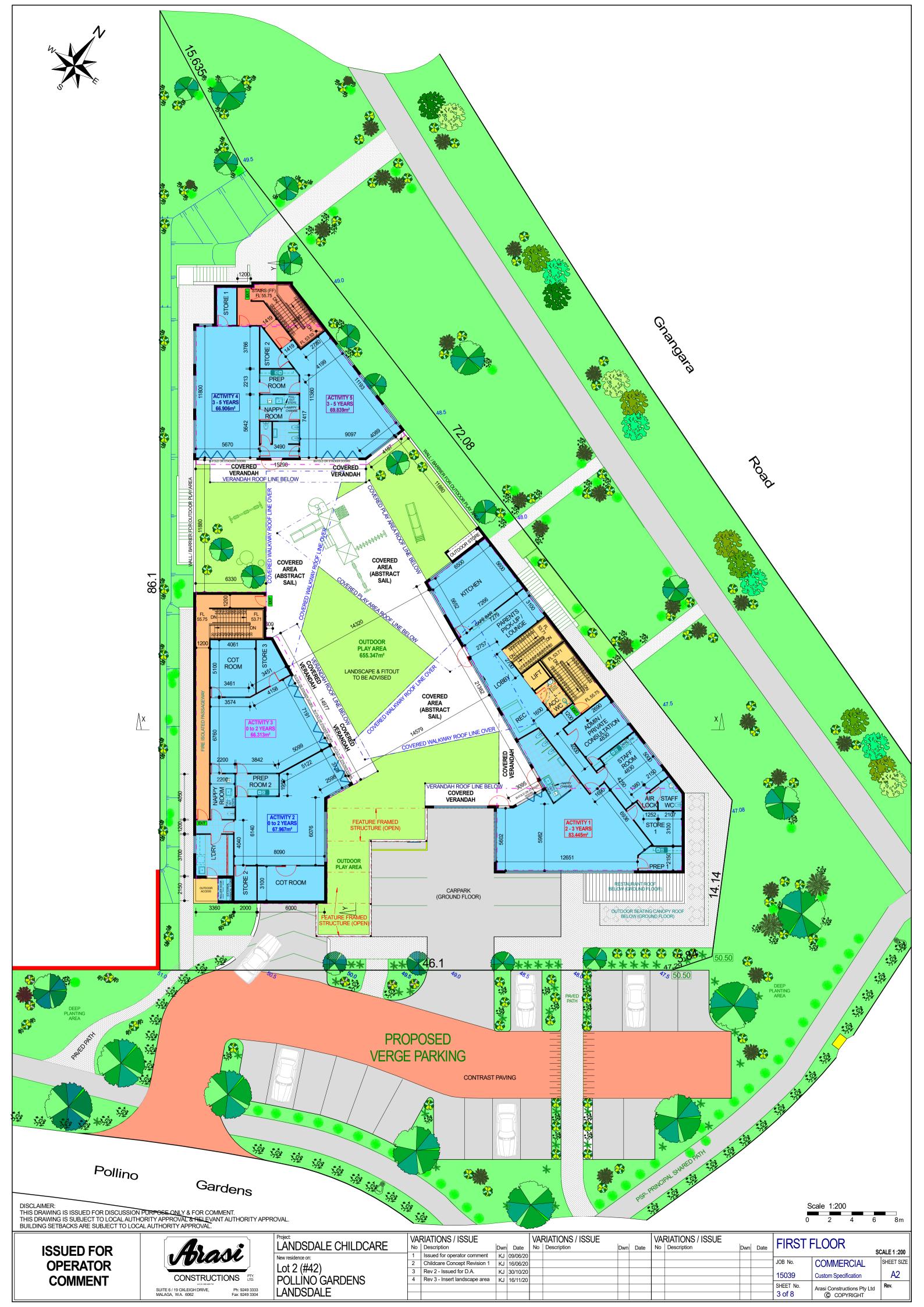
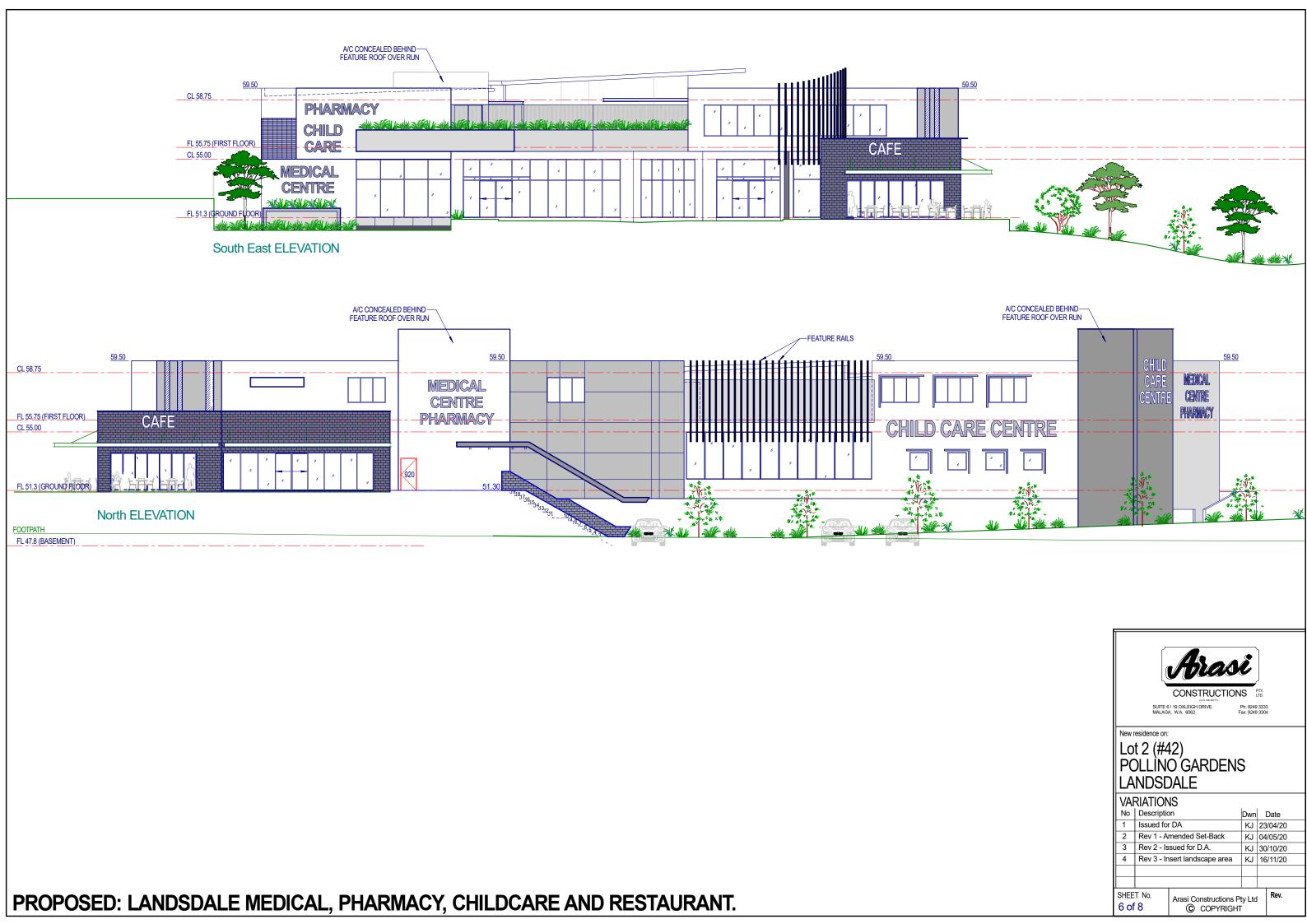


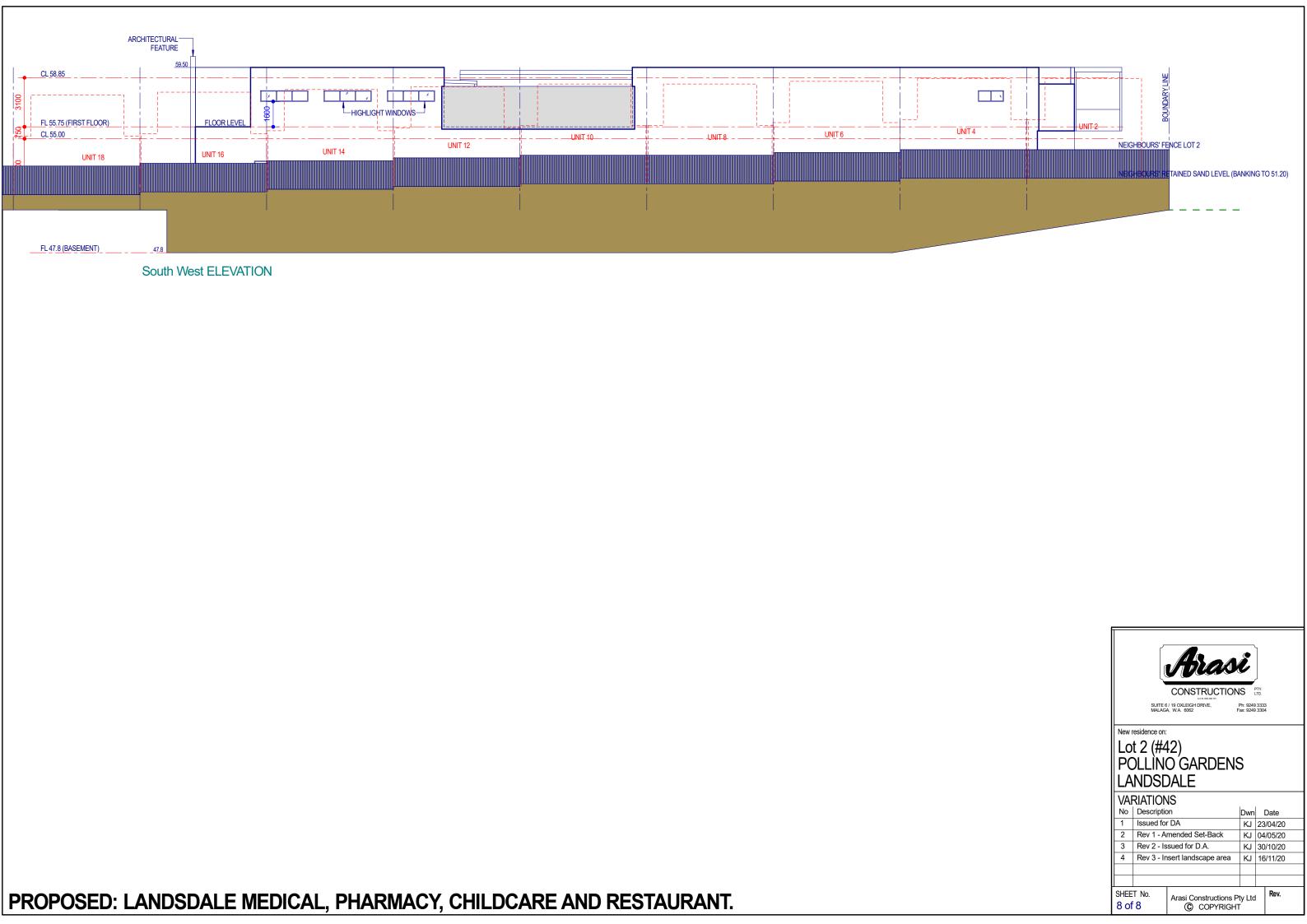
VARIATIONS / ISSUE
No Description
1 Issued for DA Project: LANDSDALE MEDICAL VARIATIONS / ISSUE
No Description VARIATIONS / ISSUE
No | Description **BASEMENT** Dwn Date Dwn Date SCALE 1:200 **ISSUED** KJ 23/04/20 New residence on: COMMERCIAL SHEET SIZE JOB No. Lot 2 (#42) POLLINO GARDENS LANDSDALE 2 Rev 1 - Amended Set-Back KJ 04/05/20 FOR D.A. 3 Rev 2 - Issued for D.A. KJ 30/10/20 Custom Specification 15039 A2 4 Rev 3 - Insert landscape area KJ 16/11/20 SHEET No. Arasi Constructions Pty Ltd
C COPYRIGHT SUITE 6 / 19 OXLEIGH DRIVE, MALAGA, W.A. 6062 1 of 8

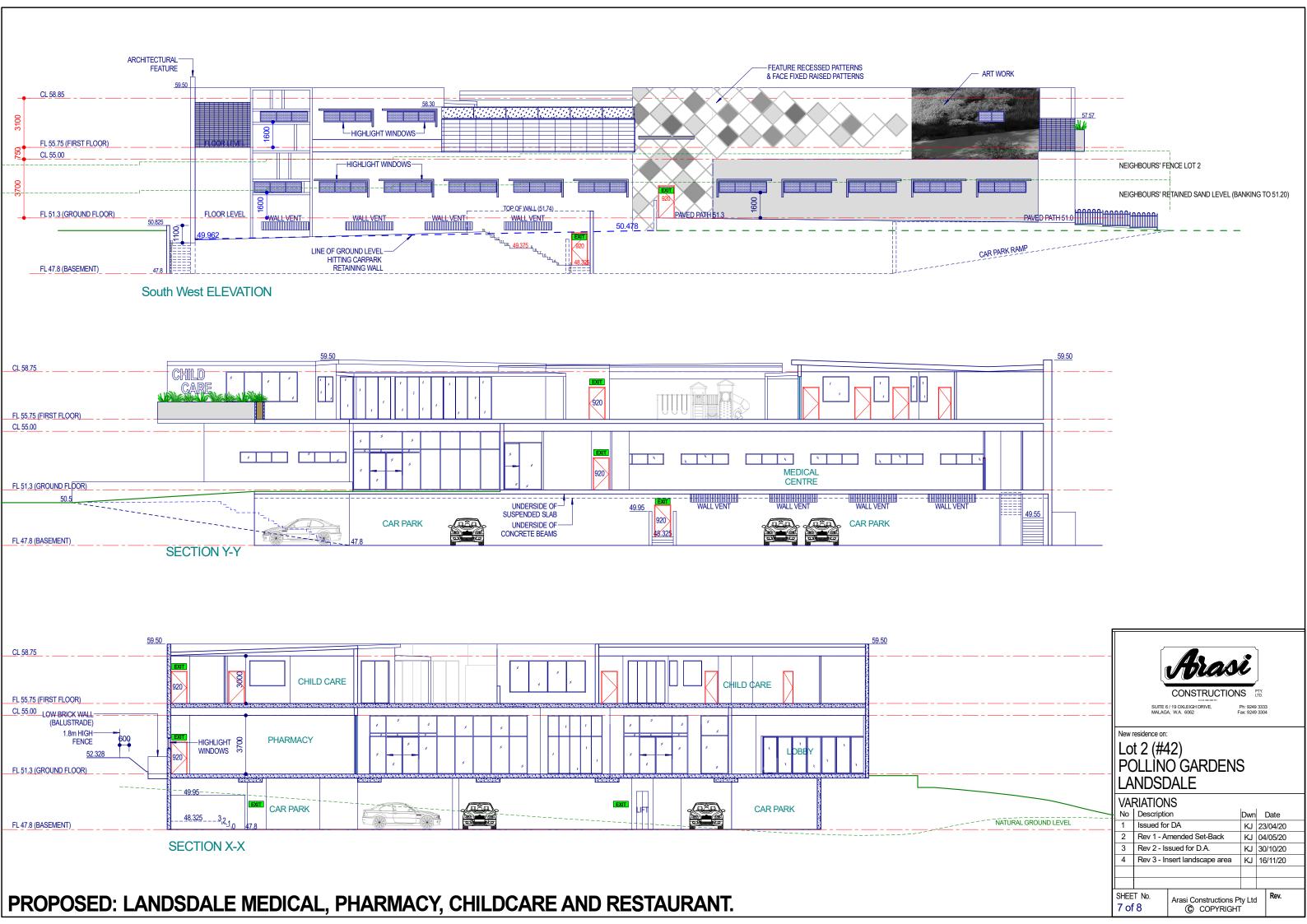


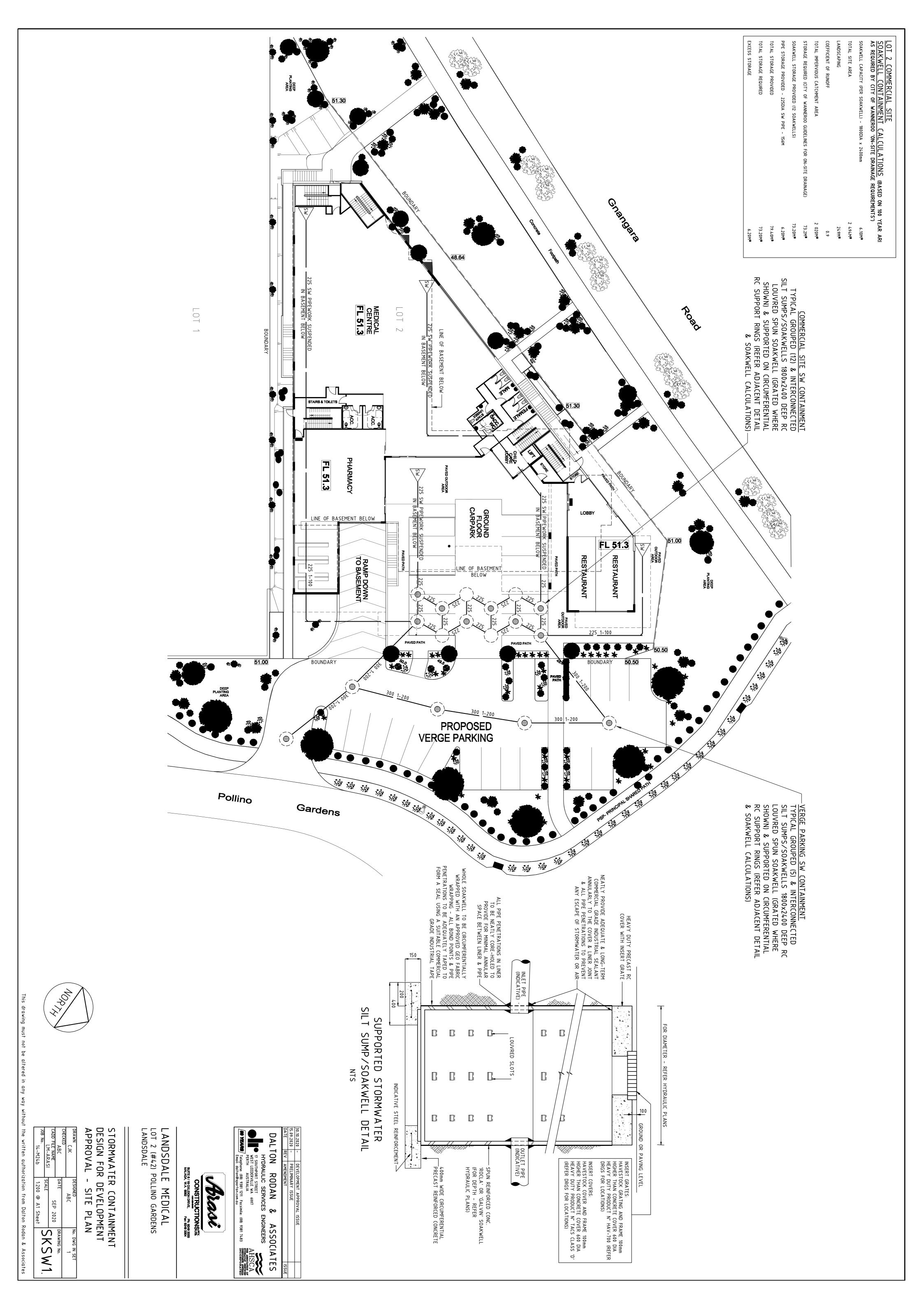


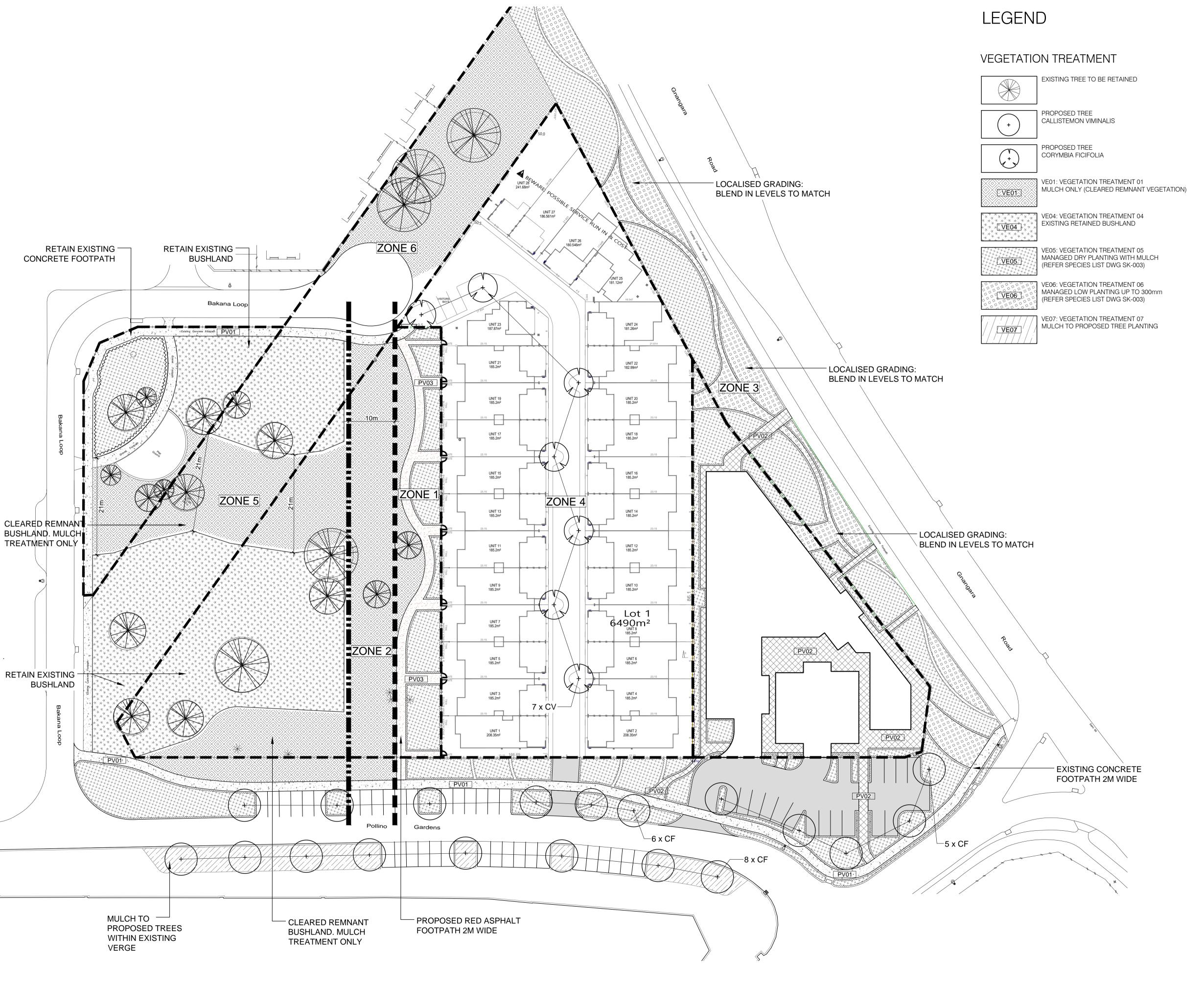








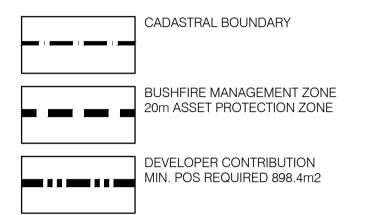




## PAVEMENT TREATMENT

PV01: PAVEMENT TREATMENT TYPE 01 EXISTING CONCRETE FOOTPATH PV01. PV02: PAVEMENT TREATMENT TYPE 02 BRICK PAVING PV02 PV03: PAVEMENT TREATMENT TYPE 04 RED ASPHALT FOOTPATH 2m WIDE PV03 UNKERBED

## **MISCELLANEOUS**



ZONE 1 - DEVELOPER POS CONTRIBUTION (898.4m<sup>2</sup>)

1. UNIRRIGATED & MANAGED DRY UNDERSTORY PLANTING MAINTAINED TO A HEIGHT OF 300mm OR LESS. PLANTING TO BE COMPLETED IN WINTER MONTHS.

2. UNIRRIGATED & MANAGED SHRUB PLANTING MAINTAINED TO 1.0m HEIGHT OR LESS. PLANTING TO BE COMPLETED IN WINTER MONTHS. 3. NATIVE TREES

I. OFFSET MINIMUM 6.0m FROM PROPOSED BUILDING ELEVATIONS; II. SEPARATED CANOPIES AT MATURITY;

III. LOWER BRANCHES PRUNED TO ABOVE 2m ABOVE GROUND; IV. PLANTING TO BE COMPLETED IN WINTER MONTHS.

ZONE 2 - ASSET PROTECTION ZONE (20m MINUS ZONE 1)

1. EXISTING NATIVE TREES I. OFFSET MINIMUM 6.0m FROM PROPOSED BUILDING ELEVATIONS;

II. SEPARATED CANOPIES AT MATURITY;

III. LOWER BRANCHES PRUNED TO ABOVE 2m ABOVE GROUND; 2. EXISTING BUSHLAND UNDERSTOREY CLEARED TO REDUCE FINE FUEL LOAD WITH

VEGETATIVE MATTER TO BE MAINTAINED AT AN AVERAGE OF TWO TONNES PER **HECTARE** 

ZONE 3 - GNANGARA ROAD VERGE INTERFACE

1. UNIRRIGATED & MANAGED GROUNDCOVER PLANTING MAINTAINED TO A MAXIMUM HEIGHT OF 300mm. PLANTS WITH WOODY OR HIGH FUEL STRUCTURES ARE TO BE REMOVED UPON DISCOVERY.

2. PLANTING TO BE COMPLETED IN WINTER MONTHS.

ZONE 4 - INTERNAL 8.0m ROAD RESERVE

1. DECIDUOUS TREES

I. SEPARATED CANOPIES AT MATURITY; II. LOWER BRANCHES PRUNED TO ABOVE 2m ABOVE GROUND;

2. IRRIGATED & MANAGED SHRUB PLANTING MAINTAINED TO 1.0m HEIGHT OR LESS

ZONE 5 - POS BALANCE

1. EXISTING BUSHLAND UNDERSTOREY CLEARED TO REDUCE FINE FUEL LOAD WITH VEGETATIVE MATTER TO BE MAINTAINED AT AN AVERAGE OF 2 TONNES PER HECTARE 2. RETAINED BUSHLAND RESTRICTED TO MAXIMUM 2500m2 CELLS

ZONE 6 - REDUNDANT ROAD RESERVE TO SITE EXTENTS

1. EXISTING BUSHLAND UNDERSTOREY CLEARED TO REDUCE FINE FUEL LOAD WITH VEGETATIVE MATTER TO BE MAINTAINED AT AN AVERAGE OF 2 TONNES PER HECTARE 2. EXISTING NATIVE TREES

I. OFFSET MINIMUM 6.0m FROM PROPOSED BUILDING ELEVATIONS;

II. SEPARATED CANOPIES AT MATURITY; III. LOWER BRANCHES PRUNED TO ABOVE 2m ABOVE GROUND;

MARKING: REQUIREMENT: MARK OUT WORKS WITH 1 M HIGH 50 X 50 MM TIMBER STAKES WITH YELLOW PLASTIC TAPES ATTACHED TO PREVENT ACCIDENTAL DAMAGE.

PROTECTIVE ENCLOSURES: PROVIDE ENCLOSURES TO ALL TREES TO BE RETAINED (INDIVIDUAL TREES OR GROUPS OF TREES) AS A MINIMUM, STAR PICKETS, RING LOCK WITH WHITE SIGHTER WIRE IS TO BE ERECTED AROUND EACH TREE ALONG THE DRIP-LINE OTHERWISE KNOWN AS THE

TREE PROTECTION ZONE, (TPZ) OF THE TREE FOLIAGE OR AS OTHERWISE AGREED WITH THE

TREE PROTECTION ZONE (TPZ): TO AS 4970 SECTION 3. TREE PROTECTIVE MEASURES: TO AS 4970 SECTION 4. MONITORING AND CERTIFICATION: TO AS 4970 SECTION 5.

HARMFUL MATERIALS: KEEP THE AREA WITHIN THE DRIP LINE FREE OF CONSTRUCTION MATERIAL AND DEBRIS. DO NOT ERECT HUTS OR COMPOUNDS OR PLACE BULK MATERIALS AND HARMFUL MATERIALS UNDER OR NEAR TREES. DO NOT PLACE SPOIL FROM EXCAVATIONS AGAINST TREE TRUNKS. PREVENT WIND-BLOWN MATERIALS SUCH AS CEMENT FROM HARMING TREES AND PLANTS. THE EXISTING DEVELOPED PUBLIC OPEN SPACE IS NOT TO BE USED FOR STORAGE OF CONSTRUCTION MATERIALS.

IF ANY TREE OR SHRUB THAT IS INTENDED FOR PRESERVATION IS REMOVED, UPROOTED, DESTROYED OR, IN THE OPINION OF THE SUPERINTENDENT, DAMAGED BEYOND REASONABLE CHANCE OF SURVIVAL IN ITS ORIGINAL SHAPE DUE TO THE CONTRACTOR'S NEGLIGENCE, THE CONTRACTOR SHALL PROVIDE A REPLACEMENT TREE AT THEIR OWN EXPENSE.

THE STRATA LOT. THIS FEED WILL RUN THE LENGTH OF ZONE 1 PROVIDING IRRIGATION LINES THROUGHOUT ZONE 1. THE FEED FROM THE STRATA LOT WILL HAVE A VALVE ON THE NORTHERN (STRATA LOT) SIDE AND A VALVE ON THE SOUTHERN (POS) SIDE OF THE FEED. THE WATER SUPPLY FOR ZONE 1 WILL BE FROM A SCHEME WATER CONNECTION TO THE STRATA LOT AND ITS ASSOCIATED VERGES. THIS SUPPLY WILL BE TEMPORARY AND WILL BE USED TO

IRRIGATION STRATEGY: IRRIGATION FOR ZONE 1 WILL BE PROVIDED VIA A DEDICATED FEED FROM

ESTABLISH PLANTING IN ZONE 1 ONLY. FOLLOWING THE ESTABLISHMENT PERIOD THE SUPPLY WILL BE DISCONNECTED PRIOR TO HANDOVER.

FOR ZONE 4 A SYSTEM WILL BE INSTALLED TO PROVIDE IRRIGATION PERMANENTLY WHICH IS TO BE PAID FOR BY THE STRATA. THE IRRIGATION DESIGN WILL BE DEVELOPED AS PART OF A DESIGN AND CONSTRUCT CONTRACT.

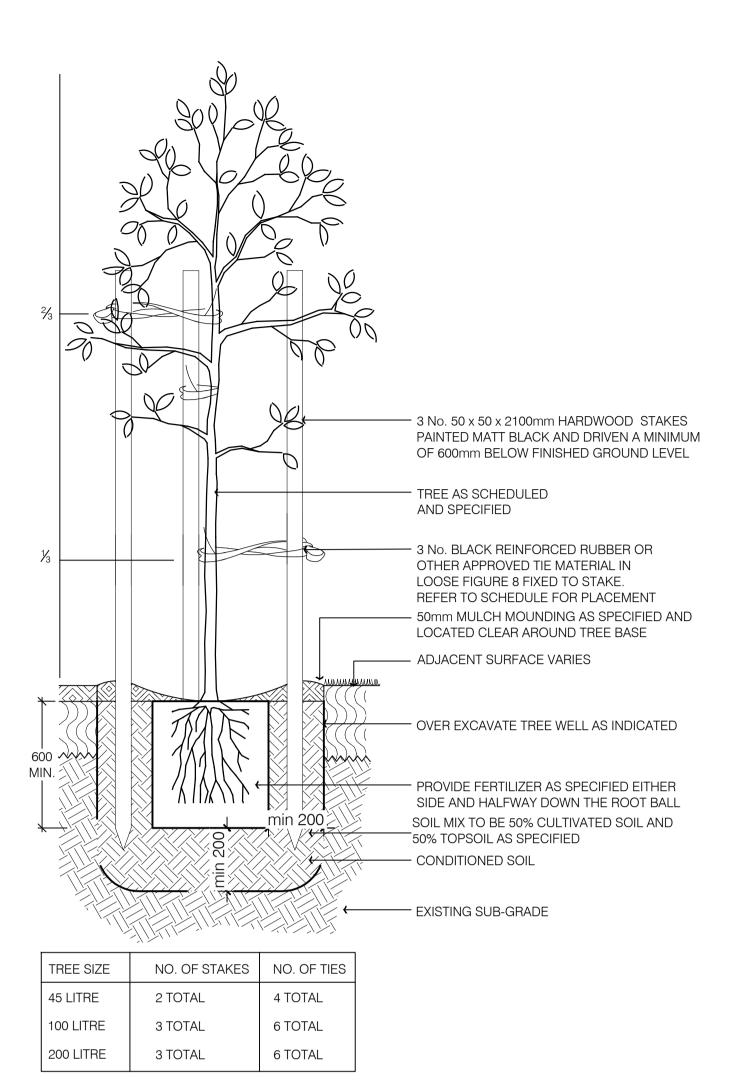


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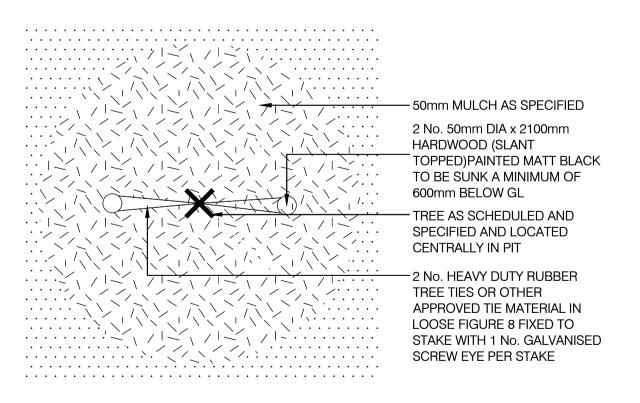
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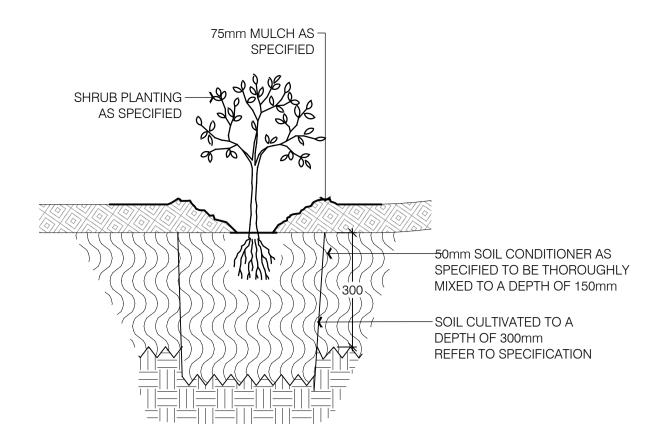
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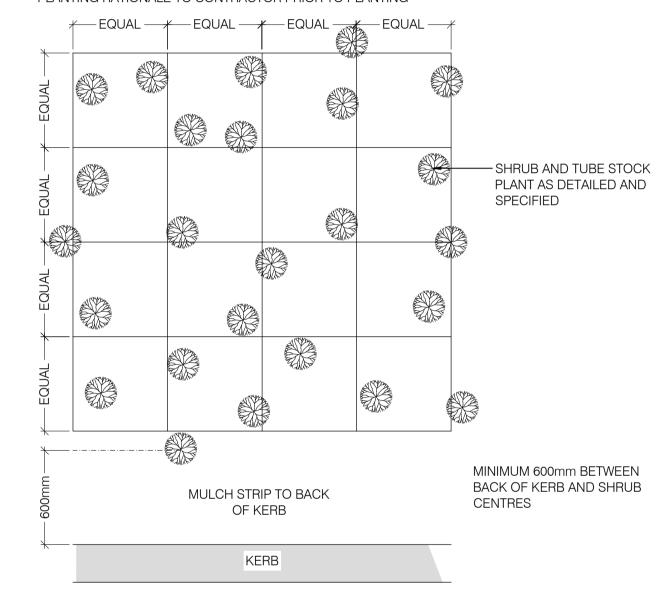


D602 TREE PLANTING 45L - TIES TYPICAL



D603 SHRUB PLANTING INSTALLATION - TYPICAL

SHRUB PLANTING TO BE PLACED OFF CENTRE TO ACHIEVE A "NATURALISTIC" SETOUT. PLANTS OF SAME SPECIE TO BE PLANTED IN GROUPS OF 3,5 OR 7. LANDSCAPE ARCHITECT TO ADVISE PLANTING RATIONALE TO CONTRACTOR PRIOR TO PLANTING



**ROAD PAVEMENT** 



- EXISTING SUB-GRADE TO BE RAKED LEVEL AND CLEARED OF ALL DEBRIS AND BUILDING RUBBLE GREATER THAN 25mm DIAMETER SPECIFIED - CULTIVATED SUBGRADE WITH SOIL CONDITIONER AS PER SPECIFICATION —— EXISTING SUB-GRADE



# TREE SCHEDULE

KEY	BOTANIC NAME	POT SIZE	SPACING	QTY	
AF	AGONIS FLEXUOSA	100L	AS SHOWN		
CV	CALLISTEMON VIMINALIS	100L	AS SHOWN		7
CF	CORYMBIA FICIFOLIA	100L	AS SHOWN		19
ET	EUCALYPTUS TORQUATA	100L	AS SHOWN		
EV	EUCALYPTUS VICTRIX	100L	AS SHOWN		

### PLANT MIX SCHEDULE

KEY	BOTANIC NAME	SPACING / m²	PERCENTAGE	POT SIZ
VE05 -	MANAGED DRY PLANTING WITH MULCH			
AY	ANIGOZANTHUS 'YELLOW GEM'	4	5%	130mm
BN	BANKSIA NIVEA	4	5%	130mm
CQ	CALOTHAMNUS QUADRIFIDUS	4	10%	130mm
DR	DIANELLA REVOLUTA	4	5%	130mm
FN	FICINIA NODOSA	4	5%	130mm
VE06 -	MANAGED LOW PLANTING UP TO 300MM			
EG	EREMOPHILA GLABRA 'CARRAMAR CARPET'	4	20%	130mm
GC	GREVILLEA CRITHMIFOLIA 'PROSTATE'	4	20%	130mm
HP	HEMIANDRA PUNGENS	4	10%	130mm
LP	KENNEDIA PROSTRATA	4	15%	130mm
SA	SCAEVOLA AEMULA 'PURPLE FANFARE'	4	5%	130mm



LOT 201 POLLINO GARDENS, EAST LANDSDALE CONSTRUCTION DETAILS - SOFTWORKS

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C ISSUE FOR APPROVAL B ISSUE FOR APPROVAL A ISSUE FOR APPROVAL

REV DESCRIPTION

DWN CHK DATE dimensions shall take preference to scaled dimensions.

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Cadastral boundaries, areas and dimensions are approximate only. Written figured

CLIENT **VV NOMINEES** 

PROJECT NO. PA1090 10.11.20 REVISION DRAWING NO. AS SHOWN



#### LEGEND:

**EXISTING TREE** 



DEVELOPER CONTRIBUTION (MINIMUM POS REQUIREMENT 898.4M2)

BUSHFIRE MANAGEMENT ZONE (20M ASSET PROTECTION ZONE)

•-• EXISTING ROAD RESERVE

1 EXISTING RETAINED BUSHLAND

2 PRIMARY ACCESS PATHS (CONCRETE)

3 SECONDARY ACCESS PATHS (STABILISED GRAVEL)

4 PARKLAND AMENITY & PICNIC AREAS

(5) INCIDENTAL NATURE PLAY (MULCH AREA)

(6) INCIDENTAL NATURE PLAY (RIVER SAND AREA)

(7) EXISTING PLAYGROUND (RETAIN)

(8) IRRIGATED TURF

9 FIRE RETARDANT GROUNDCOVERS AT 3/SQM

(10) MANAGED PLANTING

(11) LOW PLANTING TO VERGE - MANAGED BELOW 300MM

(12) CAR PARKING

13 RED ASPHALT

### TREE PLANTING:



**AGONIS FLEXUOSA** 

WA PEPPERMINT



**EUCALYPTUS TORQUATA** 

CORAL GUM



**EUCALYPTUS VICTRIX** 

LITTLE GHOST GUM



CALLISTEMON VIMINALIS

BOTTLEBRUSH



**CORYMBIA FICIFOLIA** 

RED FLOWERING GUM



LOT 201 GNANGARA ROAD, EAST LANDSDALE DRAFT LANDSCAPE CONCEPT MASTER PLAN































LOT 201 GNANGARA ROAD, EAST LANDSDALE PRECEDENT IMAGERY - PARKLAND, AMENITY & INCIDENTAL PLAY

DATE: 15.05.2017 JOB NO: PA1090 DWG NO: SK-001 REV: A





LOT 201 GNANGARA ROAD, EAST LANDSDALE PRECEDENT IMAGERY - MATERIALS, PLANTING & TREATMENTS

DATE: 18.09.2020 JOB NO: PA1090 DWG NO: SK-001 REV: B