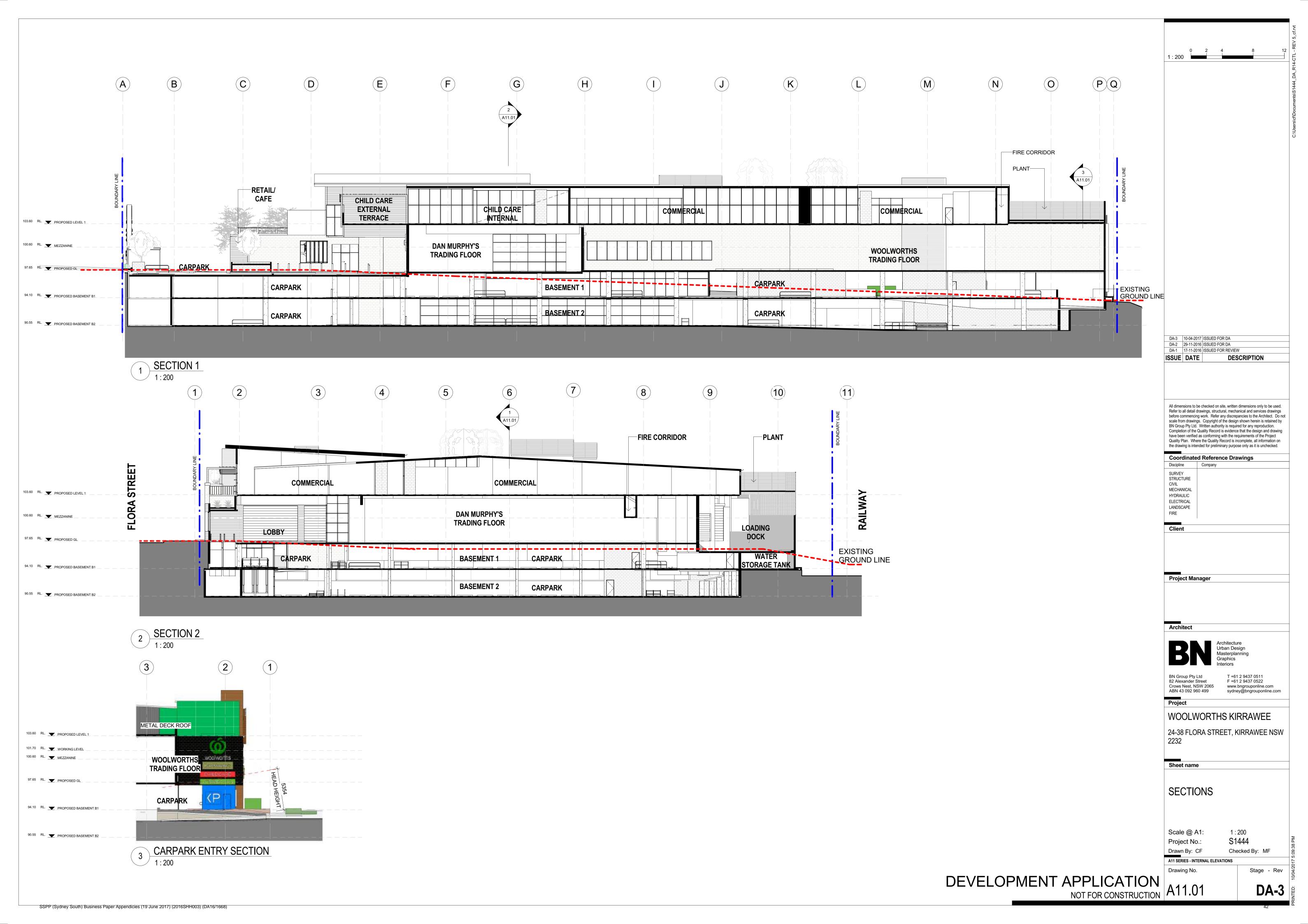


2 ELEVATION - WEST 1:200

DA-5 02-05-2017 ISSUED FOR DA DA-4 10-04-2017 ISSUED FOR DA DA-3 29-11-2016 ISSUED FOR DA DA-2 17-11-2016 ISSUED FOR REVIEW DA-1 11-11-2016 ISSUED FOR REVIEW ISSUE DATE DESCRIPTION All dimensions to be checked on site, written dimensions only to be used. Refer to all detail drawings, structural, mechanical and services drawings before commencing work. Refer any discrepancies to the Architect. Do not scale from drawings. Copyright of the design shown herein is retained by BN Group Pty Ltd. Written authority is required for any reproduction. Completion of the Quality Record is evidence that the design and drawing have been verified as conforming with the requirements of the Project Quality Plan. Where the Quality Record is incomplete, all information on the drawing is intended for preliminary purpose only as it is unchecked. Coordinated Reference Drawings Discipline Company SURVEY STRUCTURE CIVIL MECHANICAL ELECTRICAL LANDSCAPE FIRE Client PAYCE FS Pty Ltd PAYCE Level 37, Chifley Tower, 2 Chifley Square Sydney T: 612 8080 2300 F: 612 8080 2399 Project Manager ICONIC MANAGEMENT IOIC Level 37 Chifley Tower 2 Chifley Square SYDNEY NSW 2000 T: 8313 0210 Architect F +61 2 9437 0522 www.bngrouponline.com sydney@bngrouponline.com Crows Nest, NSW 2065 ABN 43 092 960 499 Project WOOLWORTHS KIRRAWEE 24-38 FLORA STREET, KIRRAWEE NSW Sheet name PROPOSED ELEVATIONS 1:200 Scale @ A1: S1444 Project No.: Drawn By: CF Checked By: MF A10 SERIES - EXTERNAL ELEVATIONS Stage - Rev

DEVELOPMENT APPLICATION NOT FOR CONSTRUCTION A10.02





SSPP (Sydney South) Business Paper Appendicies (19 June 2017) (2016SHH003) (DA16/1668)

DA-4 02-05-2017 ISSUED FOR DA
DA-3 10-04-2017 ISSUED FOR DA
DA-2 29-11-2016 ISSUED FOR DA
DA-1 17-11-2016 ISSUED FOR REVIEW ISSUE DATE DESCRIPTION

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Coordinated Reference Drawings

Discipline Company SURVEY STRUCTURE CIVIL MECHANICAL HYDRAULIC ELECTRICAL LANDSCAPE FIRE

Client

PAYCE FS Pty Ltd PAYCE

Level 37, Chifley Tower, 2 Chifley Square Sydney NSW 2000

Project Manager

ICONIC MANAGEMENT Level 37 Chifley Tower 2 Chifley Square SYDNEY NSW 2000

T: 8313 0210

82 Alexander Street Crows Nest, NSW 2065

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F: 612 8080 2399

WOOLWORTHS KIRRAWEE

24-38 FLORA STREET, KIRRAWEE NSW

Sheet name

PERSPECTIVES

Scale @ A1: S1444 Project No.: Drawn By: CF

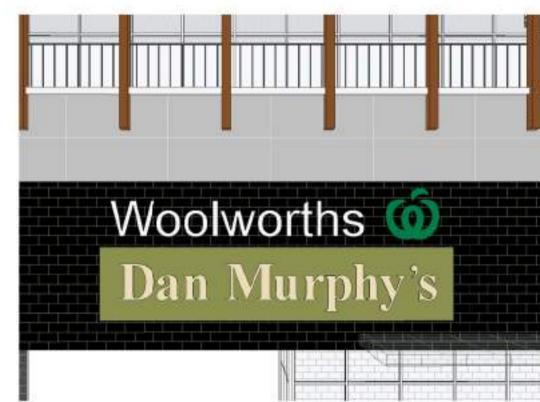
Checked By: MF

A80 SERIES - 3D VISUALISATIONS & PERSPECTIVES

Stage - Rev







D FRONTAGE FEATURE SIGN



F FRONTAGE SIGN



PYLON SIGN SIDE ONE

SSPP (Sydney South) Business Paper Appendicies (19 June 2017) (2016SHH003) (DA16/1668)







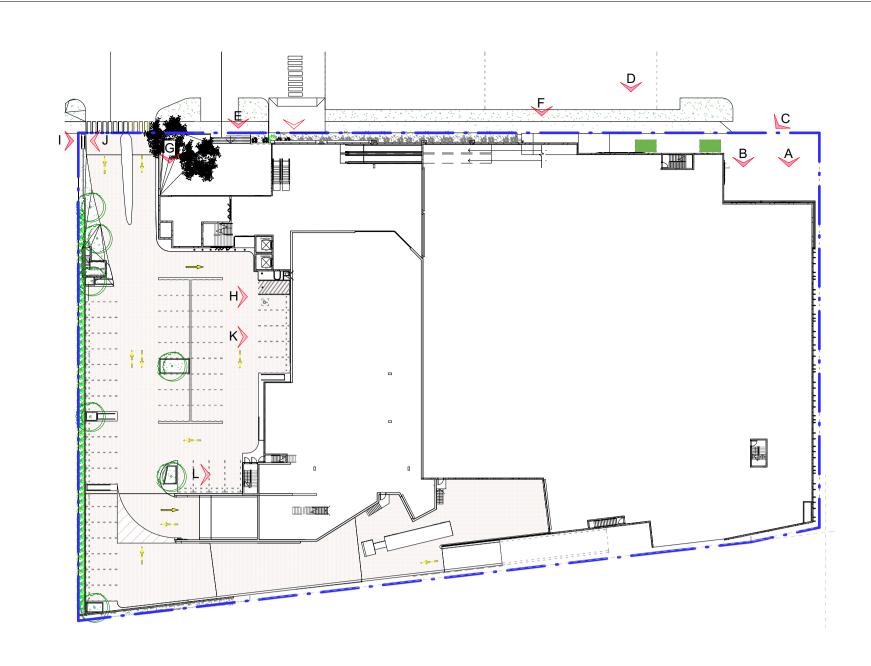
B CARPARK EXIT SIGN



FRONTAGE FEATURE SIGN



C CARPARK ENTRANCE PYLON



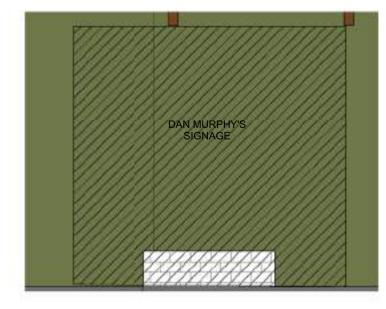
Copy (5) of PROPOSED FLOOR PLAN - GL



G FRONTAGE SIGN



H CAR PARK SIGN





CAR PARK SIGN

		SIGNAGE SCHE	DULE	
REF	SIGNAGE	DIMENSIONS	AMOUNT	ILLUMINATION
Α	"ENTRY"	4500 x 1000	1	YES
В	"EXIT"	4500 x 1000	1	YES
С	"WOW+LOGO"	2900 x 2280	1	YES
	"DAN MURPHY'S"	2905 x 970	1	YES
	"CHILDCARE"	2905 x 970	1	YES
	"COMMERCIAL"	2905 x 970	1	YES
	"P"	2000 x 1600	1	YES
	"P"	1200 x 1600	1	YES
D	"WOW+LOGO"	8270 x 1710	1	YES
	"DAN MURPHY'S"	8270 x 1710	1	YES
Е	"WOW LOGO"	3800 x 3800	1	YES
F	"RETAIL/CAFE"	4500 x 970	1	YES
G	"RETAIL/CAFE"	4500 x 970	1	YES
Н	"SIGN"	R1100	1	YES
ı	"WOW+LOGO"	2900 x 2280	1	YES
	"DAN MURPHY'S"	2400 x 490	1	YES
	"CHILDCARE"	2400 x 490	1	YES
	"COMMERCIAL"	2400 x 490	1	YES
J	"WOW+LOGO"	2900 x 2280	1	YES
	"DAN MURPHY'S"	2400 x 490	1	YES
	"CHILDCARE"	2400 x 490	1	YES
	"COMMERCIAL"	2400 x 490	1	YES
K	"MURAL"	5170 x 5400	1	NO
L	"SIGN"	R1500	1	YES

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DA-2 10-04-2017 ISSUED FOR DA

DA-1 29-11-2016 ISSUED FOR DA

DESCRIPTION

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ISSUE DATE

Drawn By: CF

SIGNAGE DETAILS

Scale @ A1:

Stage - Rev

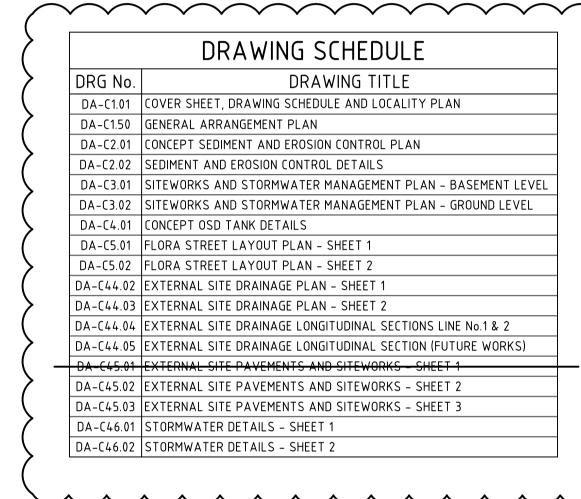
As indicated S1444

Checked By: MF

F +61 2 9437 0522 www.bngrouponline.com sydney@bngrouponline.com

24-38 FLORA STREET KIRRAWEE, NSW 2232 CIVIL ENGINEERING WORKS PACKAGE







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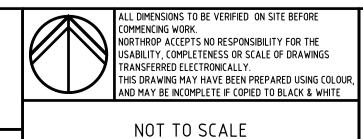
REVISION	DESCRIPTION	ISSUED	VER'D	APP'D	DATE
Α	ISSUE FOR DEVELOPMENT APPLICATION	CWH	MR	DBA	04.11.16
В	RE-ISSUE FOR DEVELOPMENT APPLICATION	JO		PG	20.03.17
С	RE-ISSUE FOR DEVELOPMENT APPLICATION	VC		PG	07.04.17
D	RE-ISSUE FOR DEVELOPMENT APPLICATION	VC		PG	12.04.17

PAYCE

VERIFICATION SIGNATURE HAS BEEN ADDED



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KIRRAWEE, WOOLWORTHS 24-38 FLORA STREET KIRRAWEE, NSW 2232

DEVELOPMENT APPLICATION
-38

COVER SHEET, DRAWING SCHEDULE AND LOCALITY PLAN

JOB NUMBER
166852

DRAWING NUMBER REVISION

DA-C1.01

DRAWING SHEET SIZE = A1

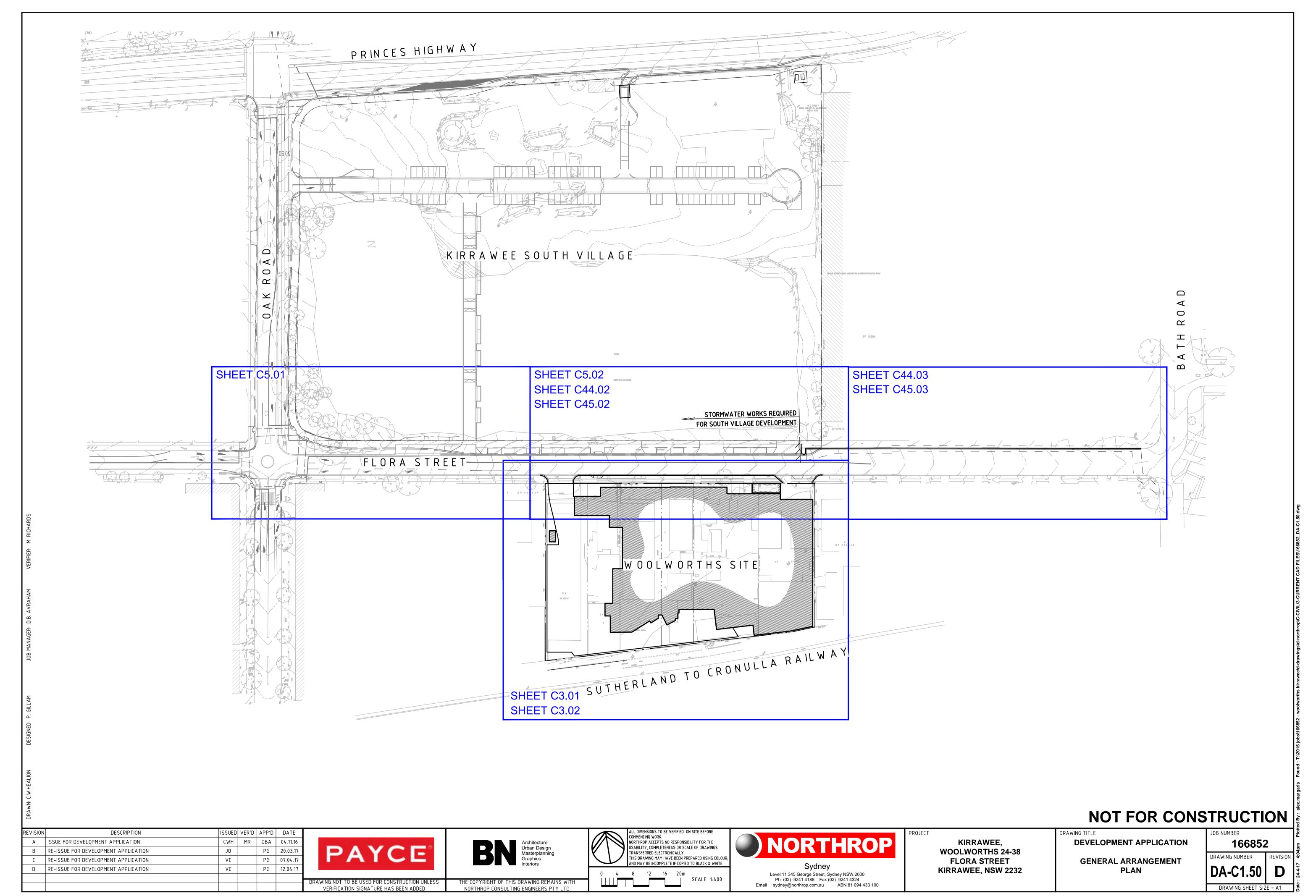
SSPP (Sydney South) Business Paper Appendicies (19 June 2017) (2016SHH003) (DA16/1668)

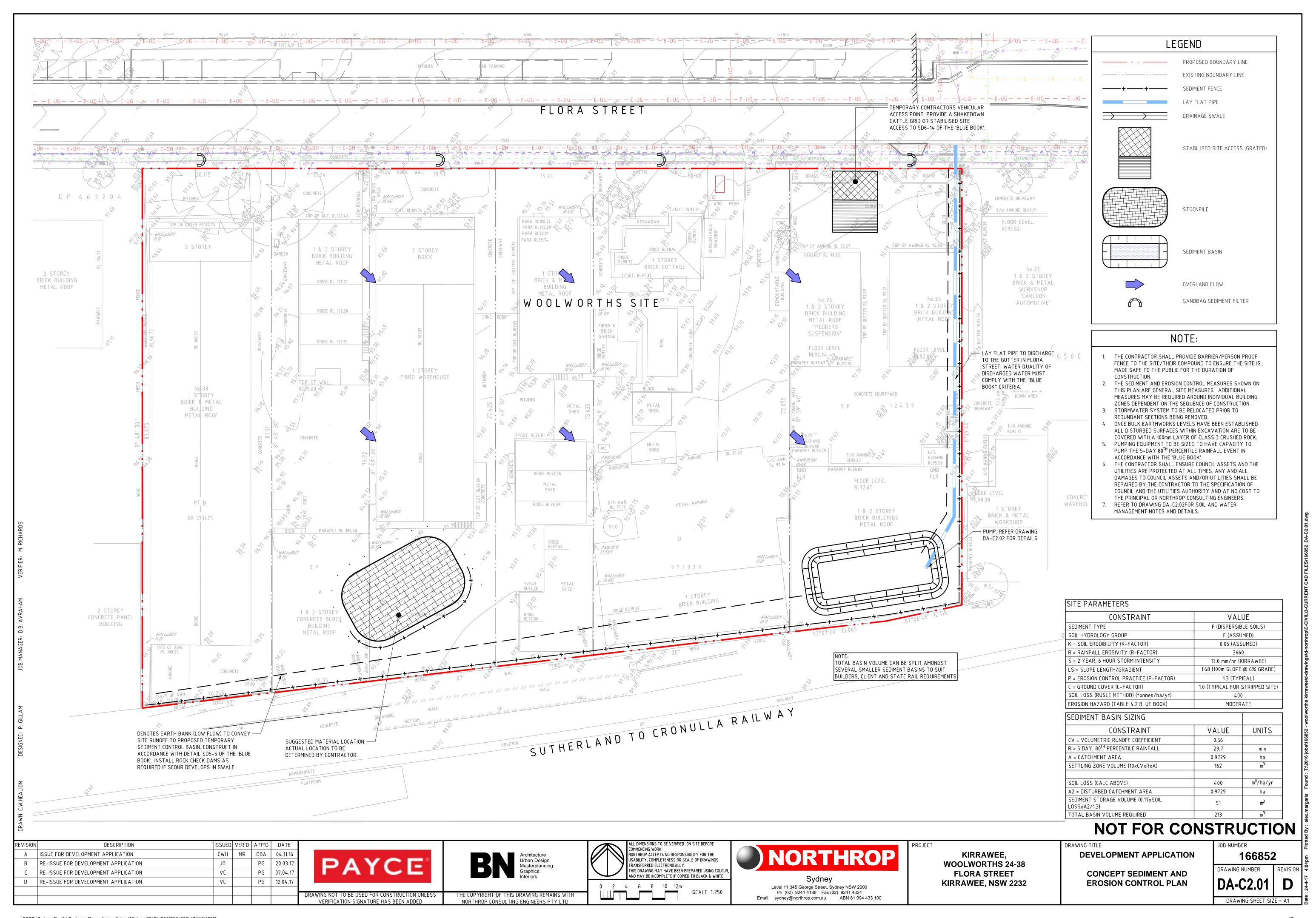
5

JOB MANAGER: D.B. AVRAHAM

DESIGNED: P. GILLAM

DRAWN: C.W.HEALION





THE CONTRACTOR SHALL INSTIGATE ALL SEDIMENT AND EROSION CONTROL MEASURES IN ACCORDANCE WITH STATUTORY REQUIREMENTS AND IN PARTICULAR THE 'BLUE BOOK' (MANAGING URBAN STORMWATER SOILS AND CONSTRUCTION), PRODUCED BY THE DEPARTMENT OF HOUSING AND COUNCILS POLICIES. THESE MEASURES ARE TO BE INSPECTED AND MAINTAINED ON A DAILY BASIS.

THE SITE SUPERINTENDENT SHALL ENSURE THAT ALL SOIL AND WATER MANAGEMENT WORKS ARE LOCATED AS INSTRUCTED IN THE DRAWINGS AND ADHERE TO ALL REGULATORY AUTHORITY REQUIREMENTS.

THE CONTRACTOR SHALL INFORM ALL SUB CONTRACTORS OF THEIR RESPONSIBILITIES IN MINIMISING THE POTENTIAL FOR SOIL EROSION AND POLLUTION TO DOWNSLOPE LANDS AND WATERWAYS.

WHERE PRACTICAL, THE SOIL EROSION HAZARD ON THE SITE SHALL BE KEPT AS LOW AS POSSIBLE. TO THIS END, WORKS SHOULD BE UNDERTAKEN IN THE FOLLOWING SEQUENCE: 5.1. CONSTRUCT TEMPORARY STABILISED SITE ACCESS INCLUSIVE OF

SHAKE DOWN / WASH PAD.

5.2.INSTALL ALL TEMPORARY SEDIMENT FENCES AND BARRIER FENCES. WHERE FENCES ADJACENT EACH OTHER, THE SEDIMENT <u>FENCE CAN BE INCORPORATED INTO THE BARRIER FENCE.</u> 5.3.INSTALL SEDIMENT CONTROL MEASURES AS OUTLINED ON THE <u>APPROVED PLANS</u>

UNDERTAKE SITE DEVELOPMENT WORKS SO THAT LAND DISTURBANCE IS CONFINED TO AREAS OF MINIMUM WORKABLE SIZE.

AT ALL TIMES AND IN PARTICULAR DURING WINDY AND DRY WEATHER, LARGE UNPROTECTED AREAS WILL BE KEPT MOIST (NOT WET) BY SPRINKLING WITH WATER TO KEEP DUST UNDER CONTROL ENSURING CONFORMITY TO REGULATORY AUTHORITY REQUIREMENTS

ANY SAND USED IN THE CONCRETE CURING PROCESS (SPREAD OVER THE SURFACE) SHALL BE REMOVED AS SOON AS POSSIBLE AND WITHIN 10 WORKING DAYS FROM PLACEMENT.

WATER SHALL BE PREVENTED FROM ENTERING THE PERMANENT DRAINAGE SYSTEM UNLESS THE CATCHMENT AREA HAS BEEN STABILISED AND/OR ANY LIKELY SEDIMENT BEEN FILTERED OUT.

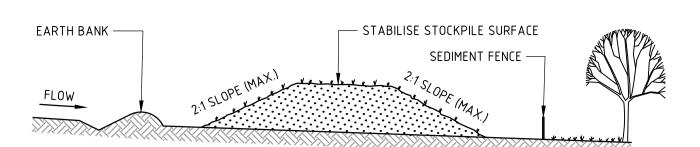
10. TEMPORARY SOIL AND WATER MANAGEMENT STRUCTURES SHALL BE REMOVED ONLY AFTER THE LANDS THEY ARE PROTECTING ARE STABILISED / REHABILITATED.

11. ALLOW FOR GRASS STABILISATION OF EXPOSED AREAS. OPEN CHANNELS AND ROCK BATTERS DURING ALL PHASES OF CONSTRUCTION.

12. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSPECTED TO ENSURE THAT THEY OPERATE EFFECTIVELY. REPAIRS AND/OR MAINTENANCE SHALL BE UNDERTAKEN REGULARLY AND AS REQUIRED, PARTICULARLY FOLLOWING RAIN EVENTS.

13. RECEPTORS FOR CONCRETE AND MORTAR SLURRIES, PAINTS, ACID WASHINGS, LIGHT-WEIGHT WASTE MATERIALS AND LITTER SHALL BE DISPOSED OF IN ACCORDANCE WITH REGULATORY AUTHORITY REQUIREMENTS. CONTRACTOR TO PAY ALL FEES AND PROVIDE EVIDENCE OF SAFE DISPOSAL.

14. IF A TEMPORARY SEDIMENT BASIN IS REQUIRED, ENSURE SAFE BATTER SLOPES IN ACCORDANCE WITH THE GEOTECHNICAL REPORT MAINTAIN ADEQUATE STORAGE VOLUME IN ACCORDANCE WITH PLANS. TEMPORARY PUMP 'CLEAN FLOCCULATED' WATER TO COUNCILS STORMWATER SYSTEM. ENSURE WHOLE SITE RUN-OFF IS DIRECTED TO TEMPORARY SEDIMENT BASIN.



CONSTRUCTION NOTES

1. PLACE STOCKPILES MORE THAN 2m (PREFERABLY 5m) FROM EXISTING VEGETATION, CONCENTRATED WATER FLOW, ROADS AND HAZARD AREAS.

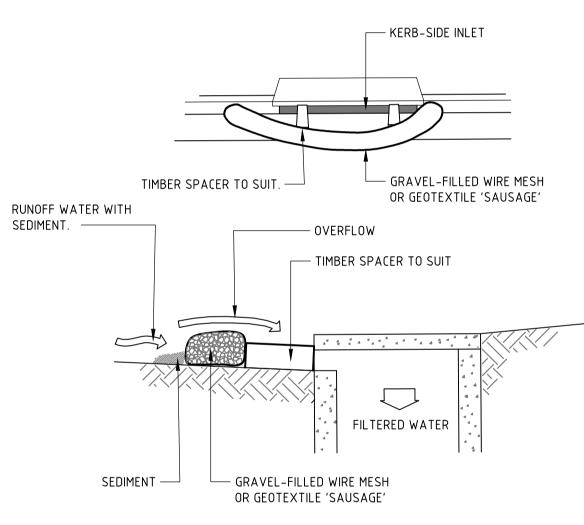
2. CONSTRUCT ON THE CONTOUR AS LOW, FLAT, ELONGATED MOUNDS.

WHERE THERE IS SUFFICIENT AREA, TOPSOIL STOCKPILES SHALL BE LESS THAN 2m IN HEIGHT.

4. WHERE THEY ARE TO BE IN PLACE FOR MORE THAN 10 DAYS, STABILISE FOLLOWING THE APPROVED ESCP OR SWMP TO REDUCE THE C-FACTOR TO LESS THAN 0.10.

5. CONSTRUCT EARTH BANKS (STANDARD DRAWING 5-5) ON THE UPSLOPE SIDE TO DIVERT WATER AROUND STOCKPILES AND SEDIMENT FENCES (STANDARD DRAWING 6-8) 1 TO 2m DOWNSLOPE.

STOCKPILES (SD 4-1)



NOTE: THIS PRACTICE ONLY TO BE USED WHERE SPECIFIED IN APPROVED SWMP/ESCP.

CONSTRUCTION NOTES

INSTALL FILTERS TO KERB INLETS ONLY AT SAG POINTS.

2. FABRICATE A SLEEVE MADE FROM GEOTEXTILE OR WIRE MESH LONGER THAN THE LENGTH OF THE INLET PIT AND FILL IT WITH 25mm TO 50mm GRAVEL.

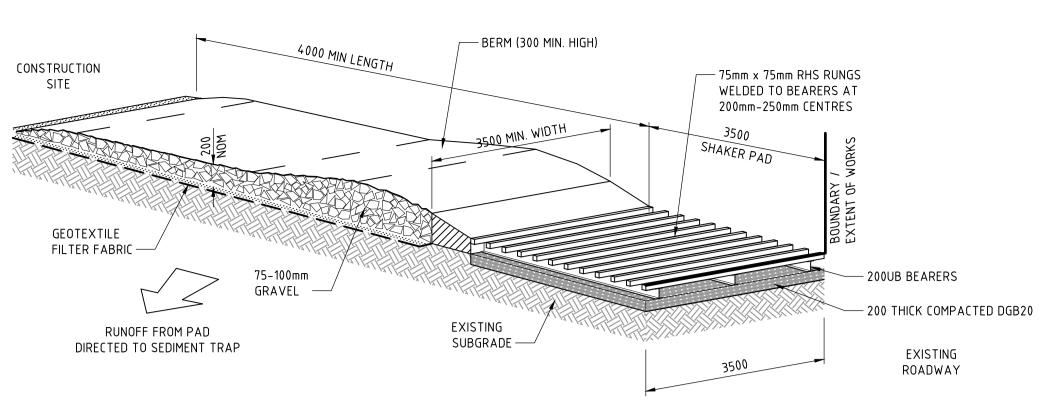
FORM AN ELLIPTICAL CROSS-SECTION ABOUT 150mm HIGH x 400mm WIDE.

4. PLACE THE FILTER AT THE OPENING LEAVING AT LEAST A 100mm SPACE BETWEEN IT AND THE KERB INLET.

MAINTAIN THE OPENING WITH SPACER BLOCKS. FORM A SEAL WITH THE KERB TO PREVENT SEDIMENT BYPASSING THE FILTER.

6. SANDBAGS FILLED WITH GRAVEL CAN SUBSTITUTE FOR THE MESH OR GEOTEXTILE PROVIDING THEY ARE PLACED SO THAT THEY FIRMLY ABUT EACH OTHER AND SEDIMENT-LADEN WATERS CANNOT PASS BETWEEN.

MESH AND GRAVEL INLET FILTER (SD 6-11)



STABILISED SITE ACCESS

MAINTENANCE

• THE TEMPORARY ACCESS SHALL BE MAINTAINED IN A CONDITION THAT PREVENTS TRACKING OR FLOWING OF SEDIMENT ONTO

 THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL GRAVEL AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT,

 ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS OF WAY MUST BE REMOVED IMMEDIATELY. INSTALL BARRIER ON EITHER SIDE OF SHAKER PAD

TO ENSURE VEHICLES ARE GUIDED ON TO THE PAD. INVERT OF SHAKER PAD TO BE DRAINED VIA AGRICULTURAL PIPE WRAPPED IN GEOTEXTILE FABRIC.

GRADIENT OF CAN BE CONSTRUCTED WITH ALL BATTER GRADES DRAIN 1% TO 5% OR WITHOUT CHANNEL. 2(H):1(V) MAX. DIRECTION OF FLOW 2 METRES MIN.

CONSTRUCTION NOTES

1. BUILD WITH GRADIENTS BETWEEN 1 AND 5 PERCENT

AVOID REMOVING TREES AND SHRUBS IF POSSIBLE – WORK AROUND THEM.

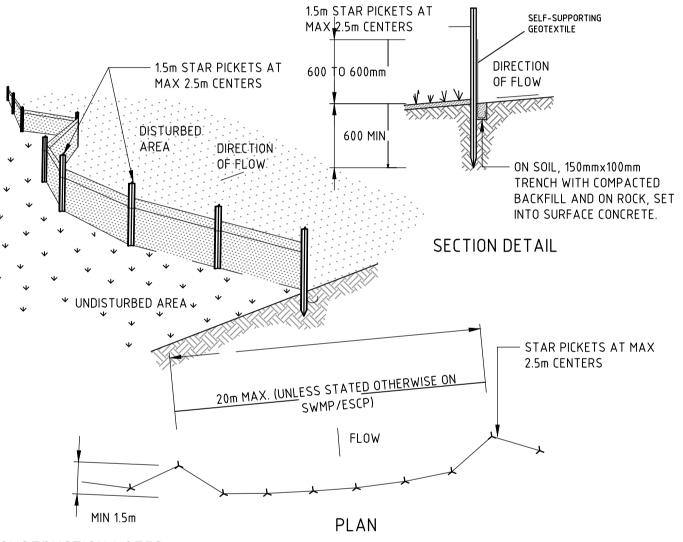
3. ENSURE THE STRUCTURES ARE FREE OF PROJECTIONS OR OTHER IRREGULARITIES THAT COULD IMPEDE WATER FLOW.

4. BUILD THE DRAINS WITH CIRCULAR, PARABOLIC OR TRAPEZOIDAL CROSS SECTIONS, NOT V SHAPED.

5. ENSURE THE BANKS ARE PROPERLY COMPACTED TO PREVENT FAILURE.

6. COMPLETE PERMANENT OR TEMPORARY STABILISATION WITHIN 10 DAYS OF CONSTRUCTION.

NOTE: ONLY TO BE USED AS TEMPORARY BANK WHERE MAXIMUM UPSLOPE LENGTH IS 80 METRES. EARTH BANK - LOW FLOW (SD 5-5)



CONSTRUCTION NOTES

CONSTRUCT SEDIMENT FENCES AS CLOSE AS POSSIBLE TO BEING PARALLEL TO THE CONTOURS OF THE SITE, BUT WITH SMALL RETURNS AS SHOWN IN THE DRAWING TO LIMIT THE CATCHMENT AREA OF ANY ONE SECTION. THE CATCHMENT AREA SHOULD BE SMALL ENOUGH TO LIMIT WATER FLOW IF CONCENTRATED AT ONE POINT TO 50 LITRES PER SECOND IN THE DESIGN STORM EVENT, USUALLY THE 10-YEAR EVENT

2. CUT A 150mm DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED.

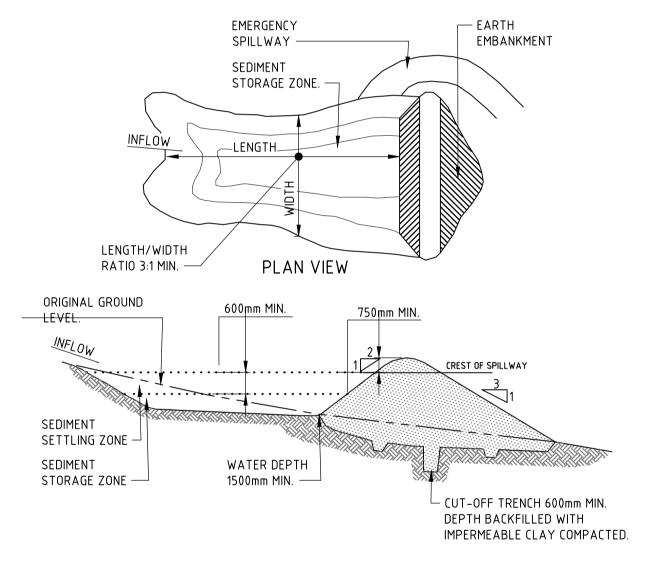
DRIVE 1.5 METRE LONG STAR PICKETS INTO GROUND AT 2.5 METRE INTERVALS (MAX) AT THE DOWNSLOPE EDGE OF THE TRENCH. ENSURE ANY STAR PICKETS ARE FITTED WITH SAFETY CAPS.

FIX SELF-SUPPORTING GEOTEXTILE TO THE UPSLOPE SIDE OF THE POSTS ENSURING IT GOES TO THE BASE OF THE TRENCH. FIX THE GEOTEXTILE WITH WIRE TIES OR AS RECOMMENDED BY THE MANUFACTURER. ONLY USE GEOTEXTILE SPECIFICALLY PRODUCED FOR SEDIMENT FENCING. THE USE OF SHADE CLOTH FOR THIS PURPOSE IS NOT SATISFACTORY.

5. JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150mm OVERLAP.

6. BACKFILL THE TRENCH OVER THE BASE OF THE FABRIC AND COMPACT IT THOROUGHLY OVER THE GEOTEXTILE.

SEDIMENT FENCE (SD 6-8)



CONSTRUCTION NOTES

REMOVE ALL VEGETATION AND TOPSOIL FROM UNDER THE DAM WALL AND FROM WITHIN THE STORAGE AREA.

2. CONSTRUCT A CUT-OFF TRENCH 500mm DEEP AND 1200mm WIDE ALONG THE CENTRELINE OF THE EMBANKMENT EXTENDING TO A POINT ON THE GULLY WALL LEVEL WITH THE RISER CREST

3. MAINTAIN THE TRENCH FREE OF WATER AND RECOMPACT THE MATERIALS WITH EQUIPMENT AS SPECIFIED IN THE SWMP TO 95 PER CENT STANDARD PROCTOR DENSITY.

4. SELECT FILL FOLLOWING THE SWMP THAT IS FREE OF ROOTS, WOOD, ROCK, LARGE STONE OR FOREIGN MATERIAL. 5. PREPARE THE SITE UNDER THE EMBANKMENT BY RIPPING TO AT LEAST 100mm TO HELP BOND COMPACTED FILL

TO THE EXISTING SUBSTRATE.

6. SPREAD THE FILL IN 100mm TO 150mm LAYERS AND COMPACT IT AT OPTIMUM MOISTURE CONTENT FOLLOWING THE

CONSTRUCT THE EMERGENCY SPILLWAY.

8. REHABILITATE THE STRUCTURE FOLLOWING THE SWMP.

(APPLIES TO 'TYPE D' AND 'TYPE F' SOILS ONLY) EARTH BASIN - WET (SD 6-4)

NOT FOR CONSTRUCTION

DESCRIPTION A ISSUE FOR DEVELOPMENT APPLICATION DBA 04.11.16 B RE-ISSUE FOR DEVELOPMENT APPLICATION PG 20.03.1 RE-ISSUE FOR DEVELOPMENT APPLICATION PG 07.04.1 PG 12.04.17 D RE-ISSUE FOR DEVELOPMENT APPLICATION

VERIFICATION SIGNATURE HAS BEEN ADDED



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KIRRAWEE, FLORA STREET **KIRRAWEE, NSW 2232**

WOOLWORTHS 24-38

DEVELOPMENT APPLICATION

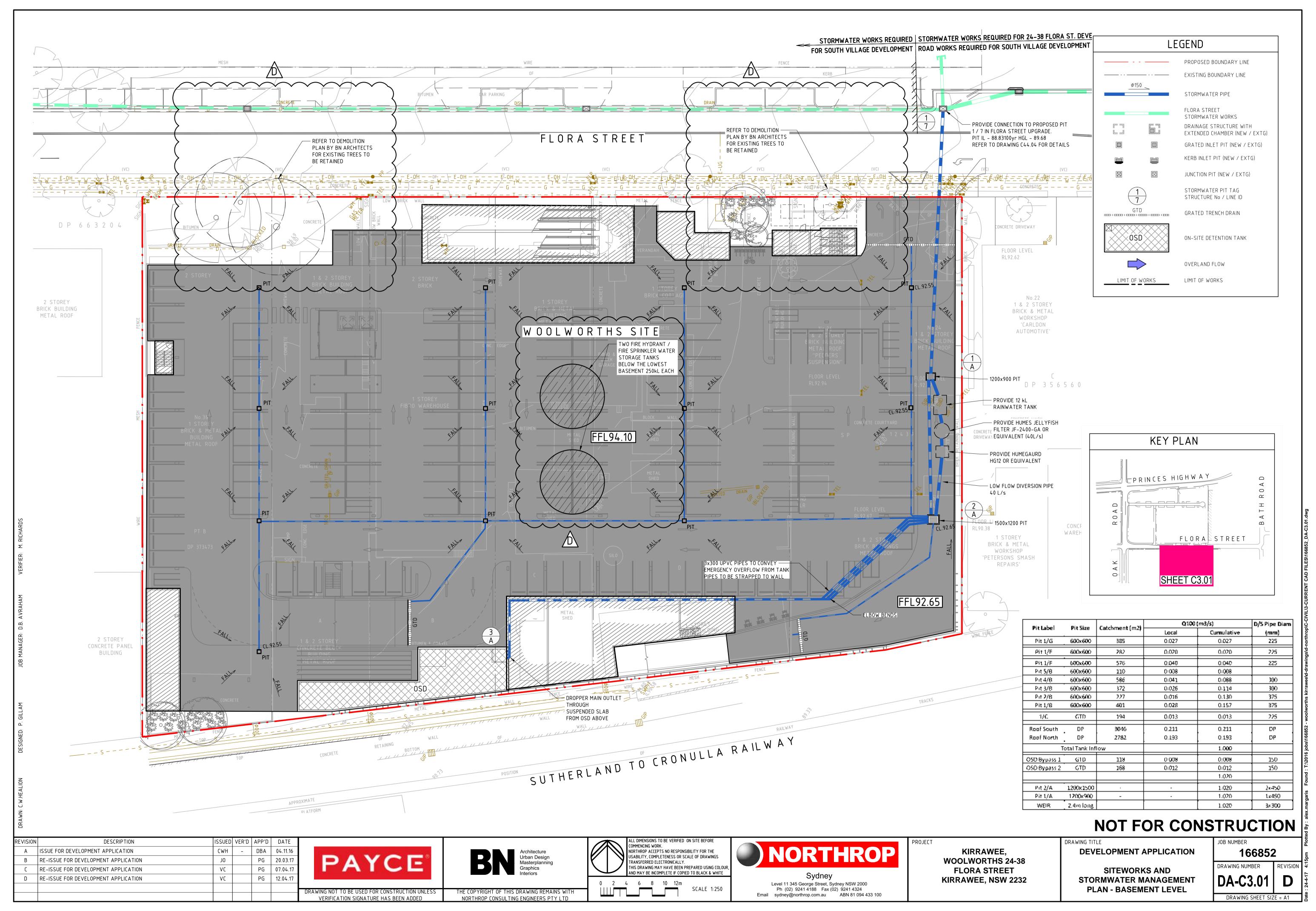
SEDIMENT AND EROSION

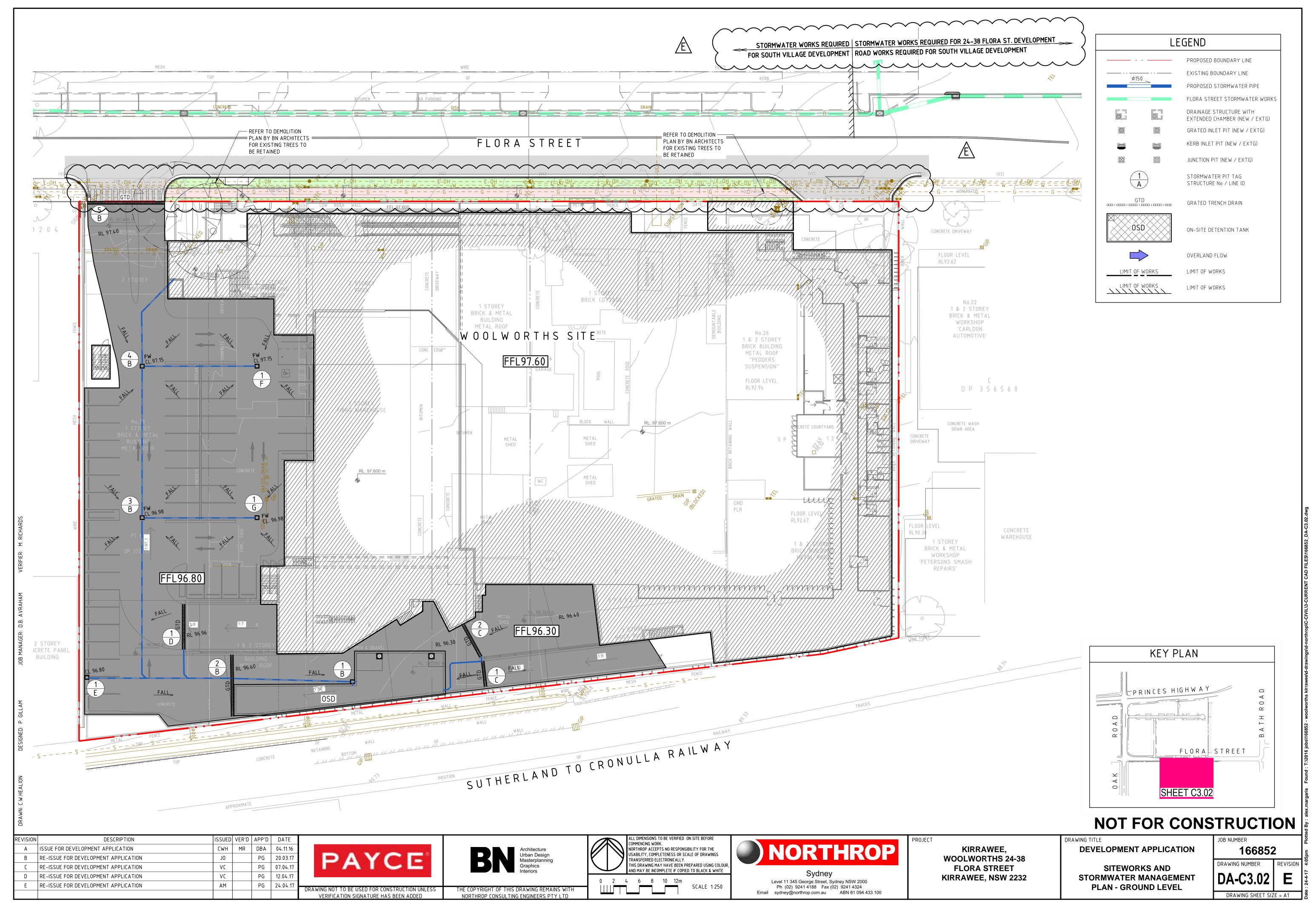
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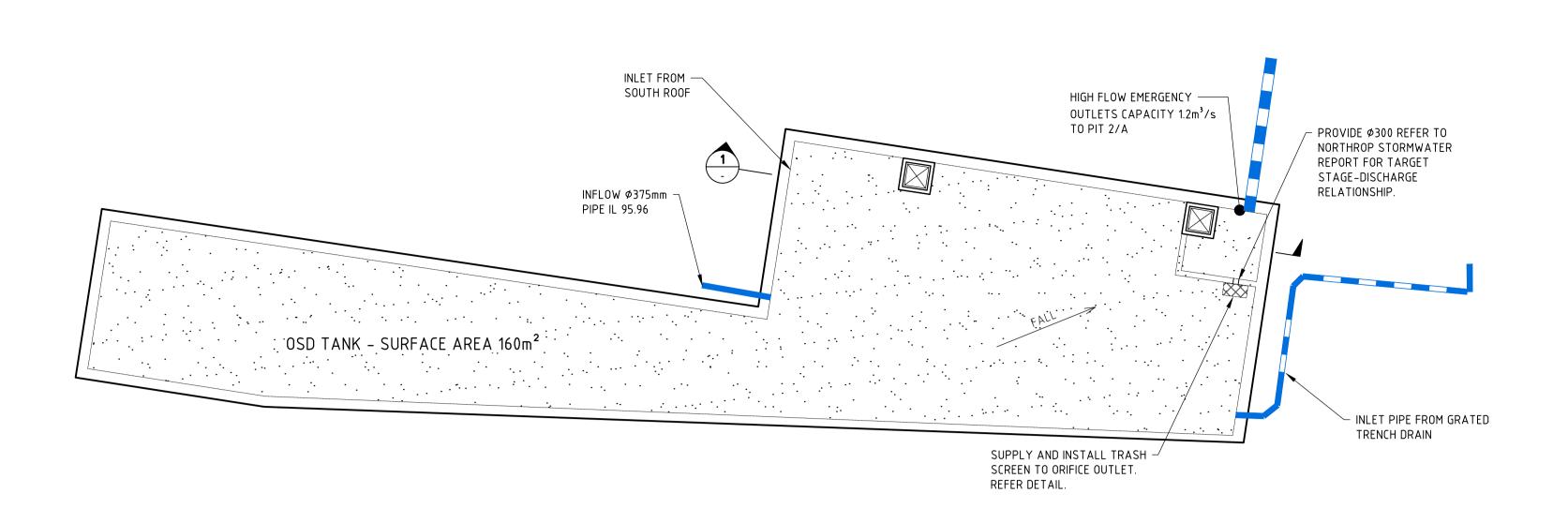
166852 DRAWING NUMBER

REVISION DRAWING SHEET SIZE = A1

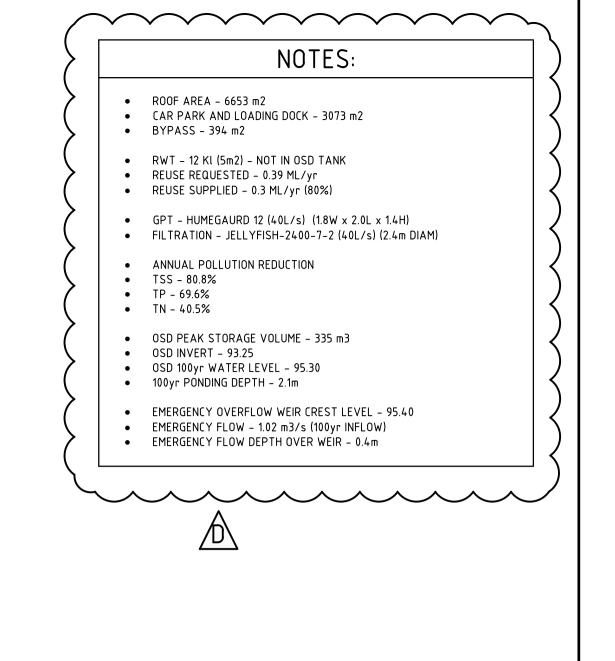
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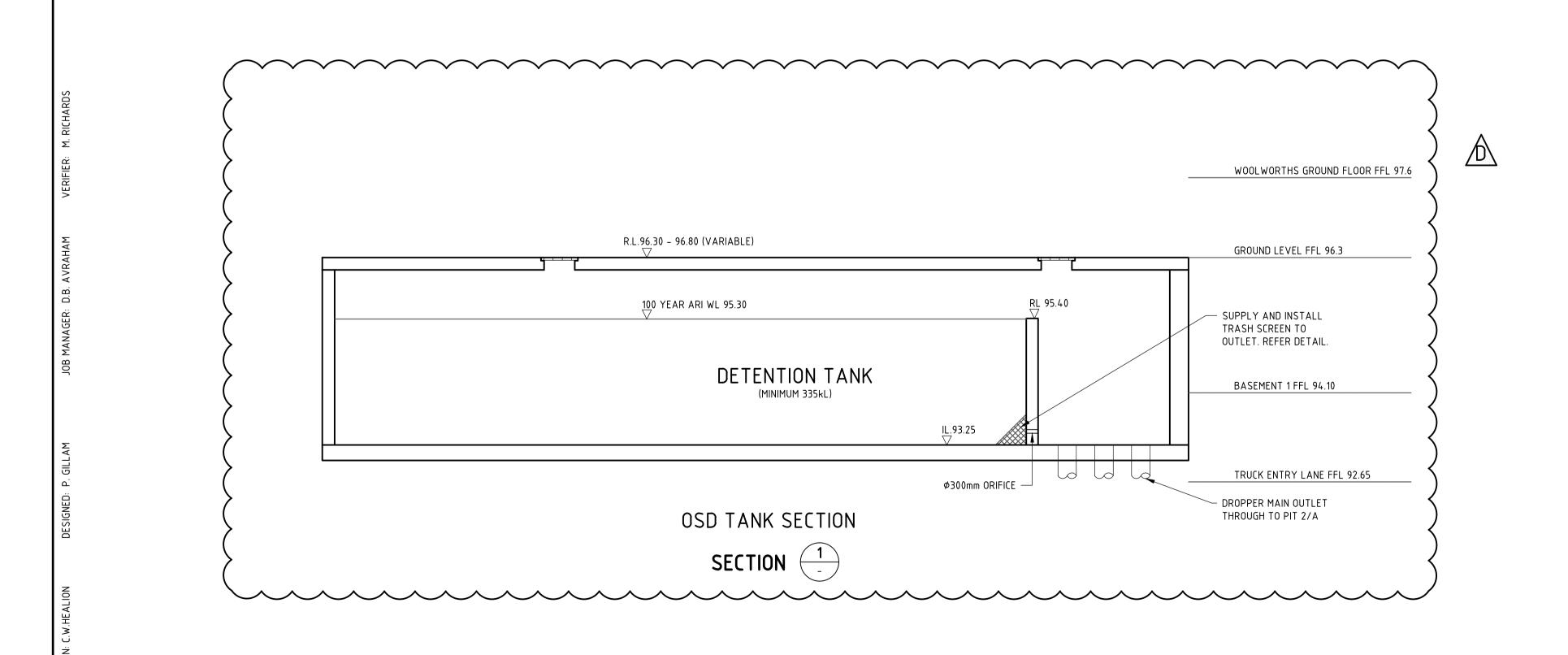


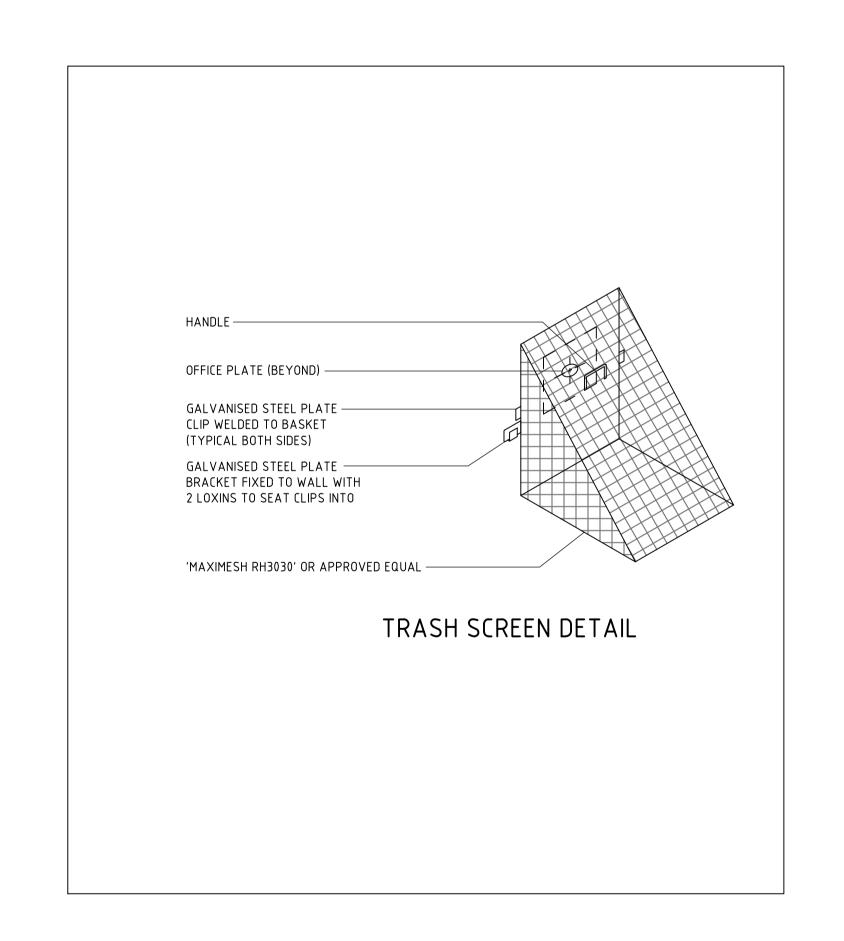




OSD TANK PLAN



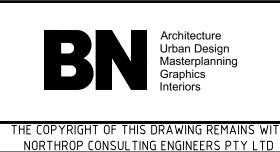




NOT FOR CONSTRUCTION

REVISION	DESCRIPTION	ISSUED	VER'D	APP'D	DATE
Α	ISSUE FOR DEVELOPMENT APPLICATION	CWH	MR	DBA	04.11.16
В	RE-ISSUE FOR DEVELOPMENT APPLICATION	JO		PG	20.03.17
С	RE-ISSUE FOR DEVELOPMENT APPLICATION	VC		PG	07.04.17
D	RE-ISSUE FOR DEVELOPMENT APPLICATION	VC		PG	12.04.17





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KIRRAWEE, WOOLWORTHS 24-38 FLORA STREET KIRRAWEE, NSW 2232 DEVELOPMENT APPLICATION

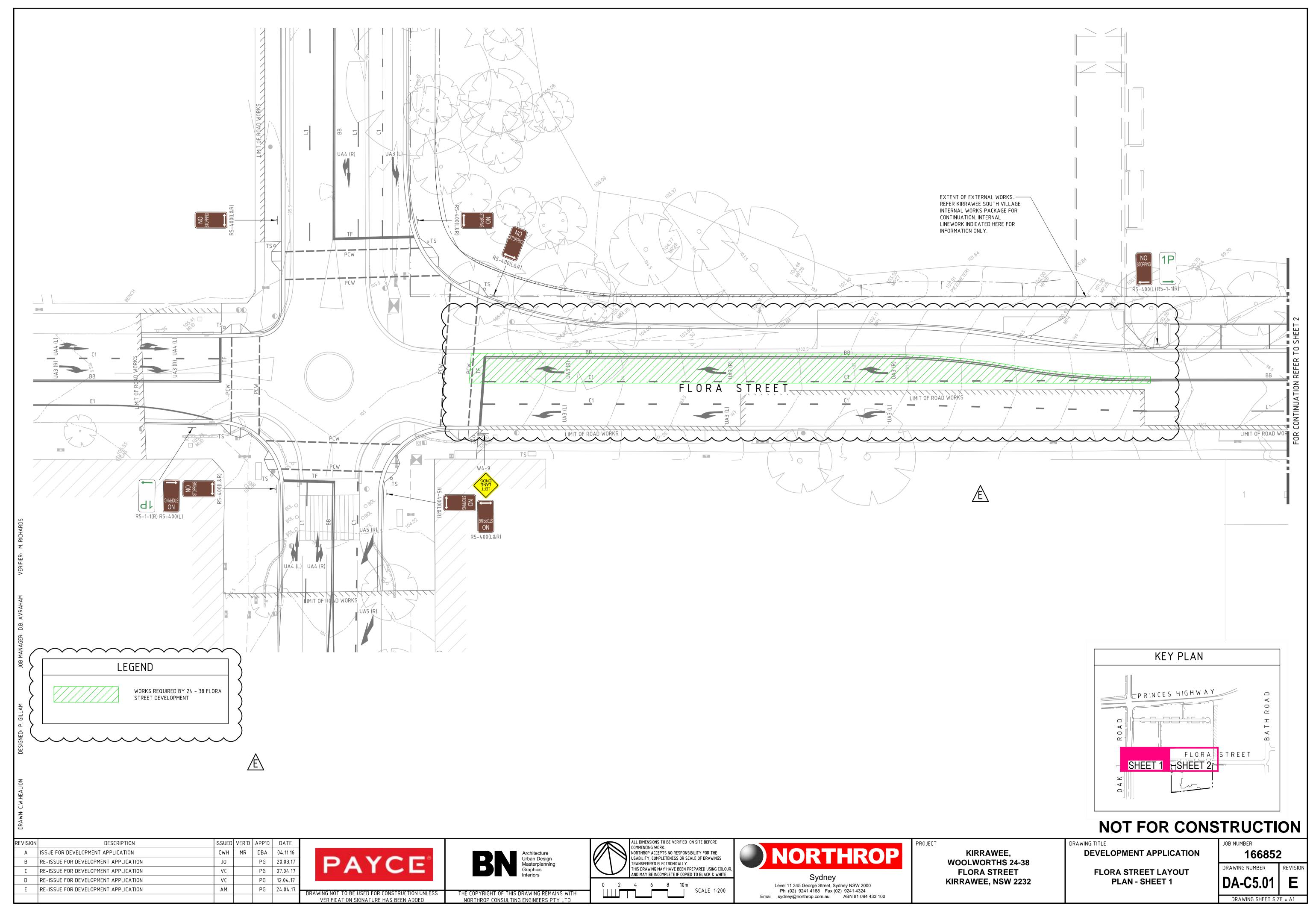
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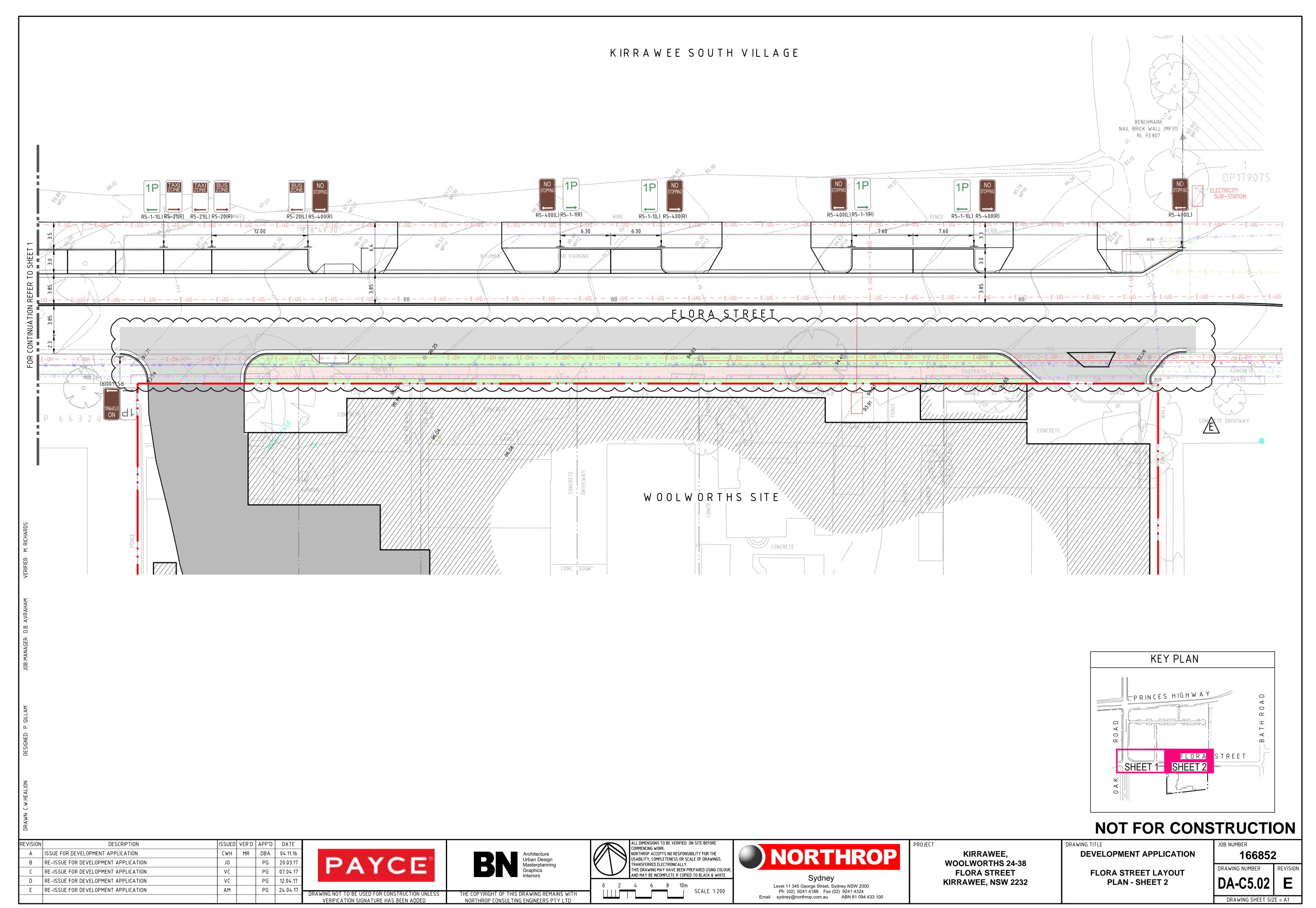
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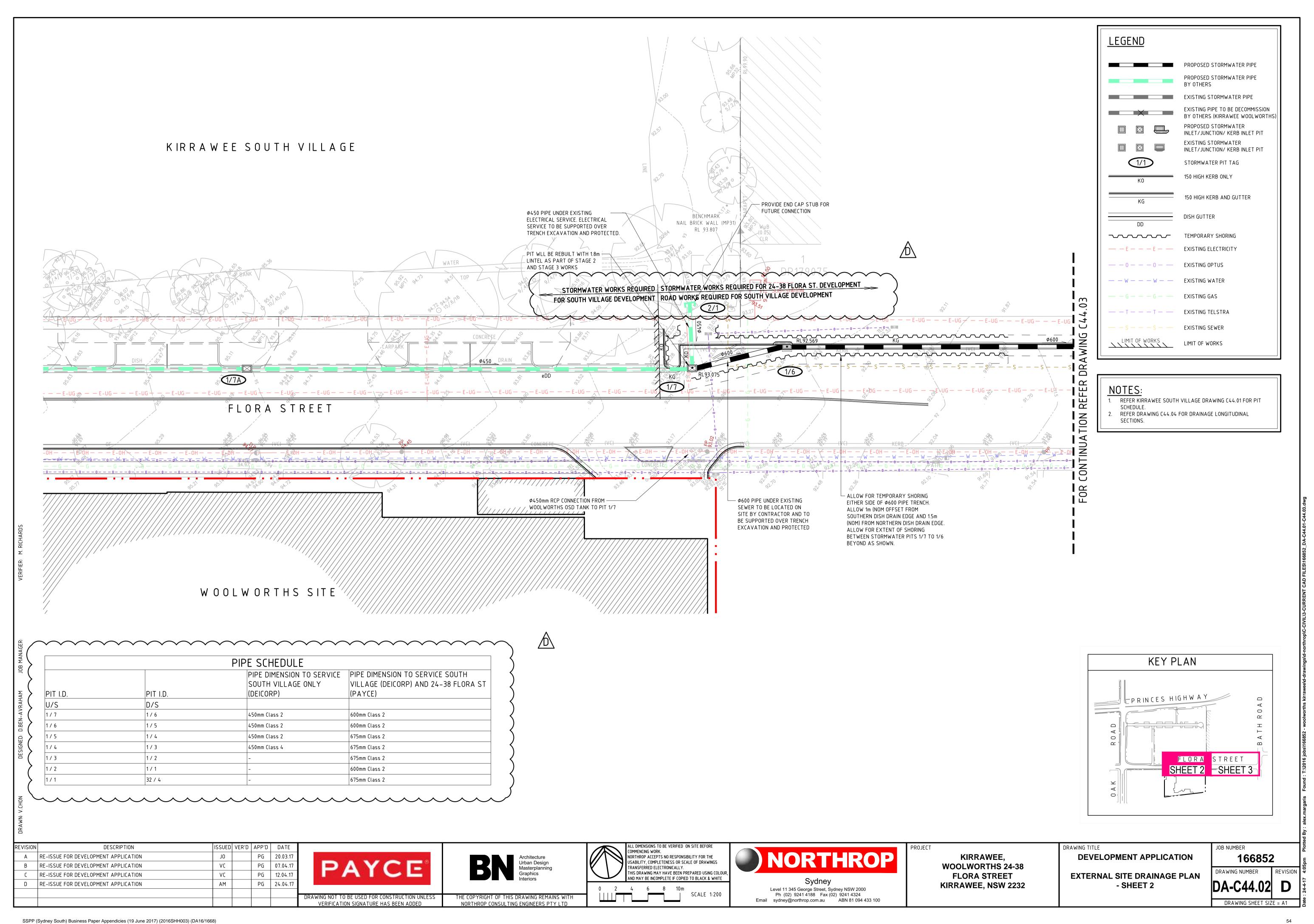
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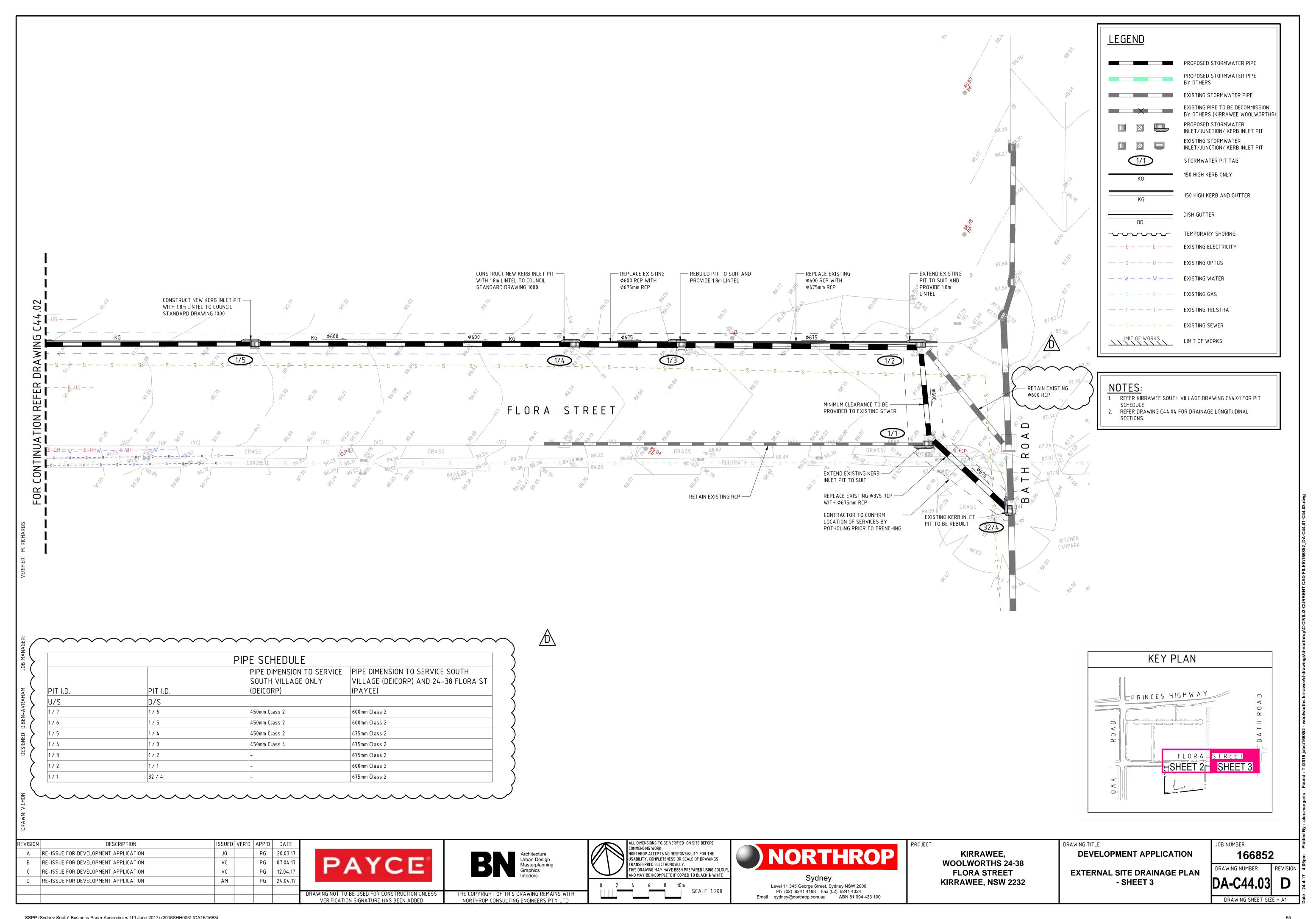
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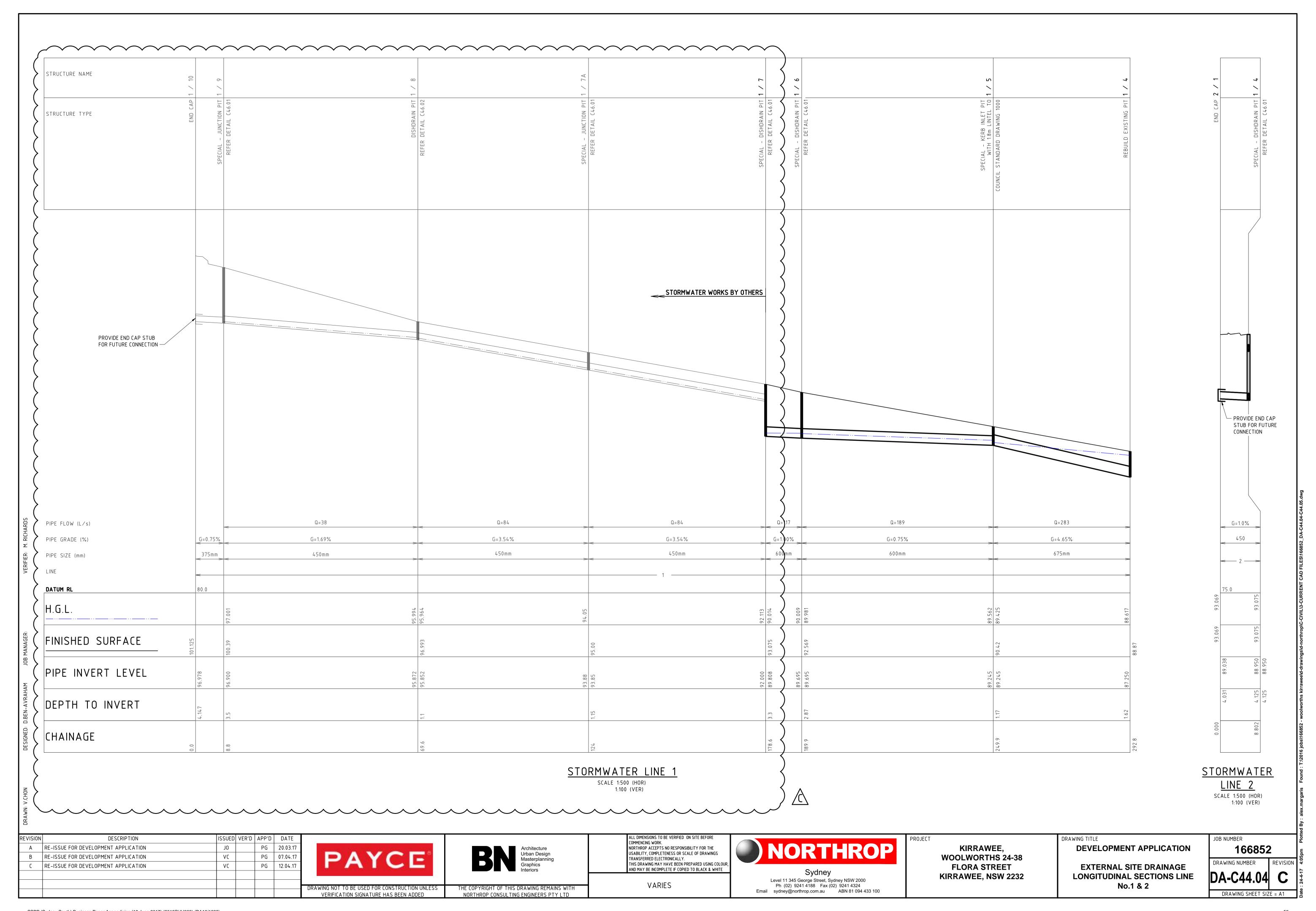
DRAWING SHEET SIZE = A1











STRUCTURE NAME STRUCTURE TYPE	SPECIAL - KERB INLET PIT WITH 1.8m LINTEL TO 1 / 4	COUNCIL STANDARD DRAWING 1000 PERIII D DIT TO SIIIT 1 / 3	1.8m LINTEL		REBUILD PIT TO SUIT 1 / 2	AND PROVE 1.8m LINTEL	EBUILD PIT T	AND PROVE 1.8m LINTEL	
									_
PIPE FLOW (L/s)		Q=847		Q=867	>	Q=690	>	Q=764	
PIPE GRADE (%)		G=2.69%	-	G=3.21%	>	G=1.00%	_>	G=1.50%	<u>6</u>
PIPE SIZE (mm)		675mm	-	675mm	>	600mm	->	675mm —	_
LINE		75.0		1 ———					_
H.G.L.		75.0	88.14.9		87.72	86.723	86.631	6.51	
FINISHED SURFACE		88.87	2.88			95		87.6	_
PIPE INVERT LEVEL		87.250 88			096	85.976 87.	85.836		_
DEPTH TO INVERT					85.				_
		1.62	1.60			1.60		1.76	_
CHAINAGE		0			42.30		56.31		

SCALE 1:500 (HOR) 1:100 (VER)

PG 20.03.17

PG 07.04.17

PG 12.04.17

PAYCE

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Architecture
Urban Design
Masterplanning
Graphics
Interiors

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Sydney

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Email sydney@northrop.com.au ABN 81 094 433 100

KIRRAWEE, WOOLWORTHS 24-38 FLORA STREET KIRRAWEE, NSW 2232 DEVELOPMENT APPLICATION

EXTERNAL SITE DRAINAGE LONGITUDINAL SECTION (FUTURE WORKS)

JOB NUMBER

166852

DRAWING NUMBER REV

DRAWING NUMBER

DA-C44.05

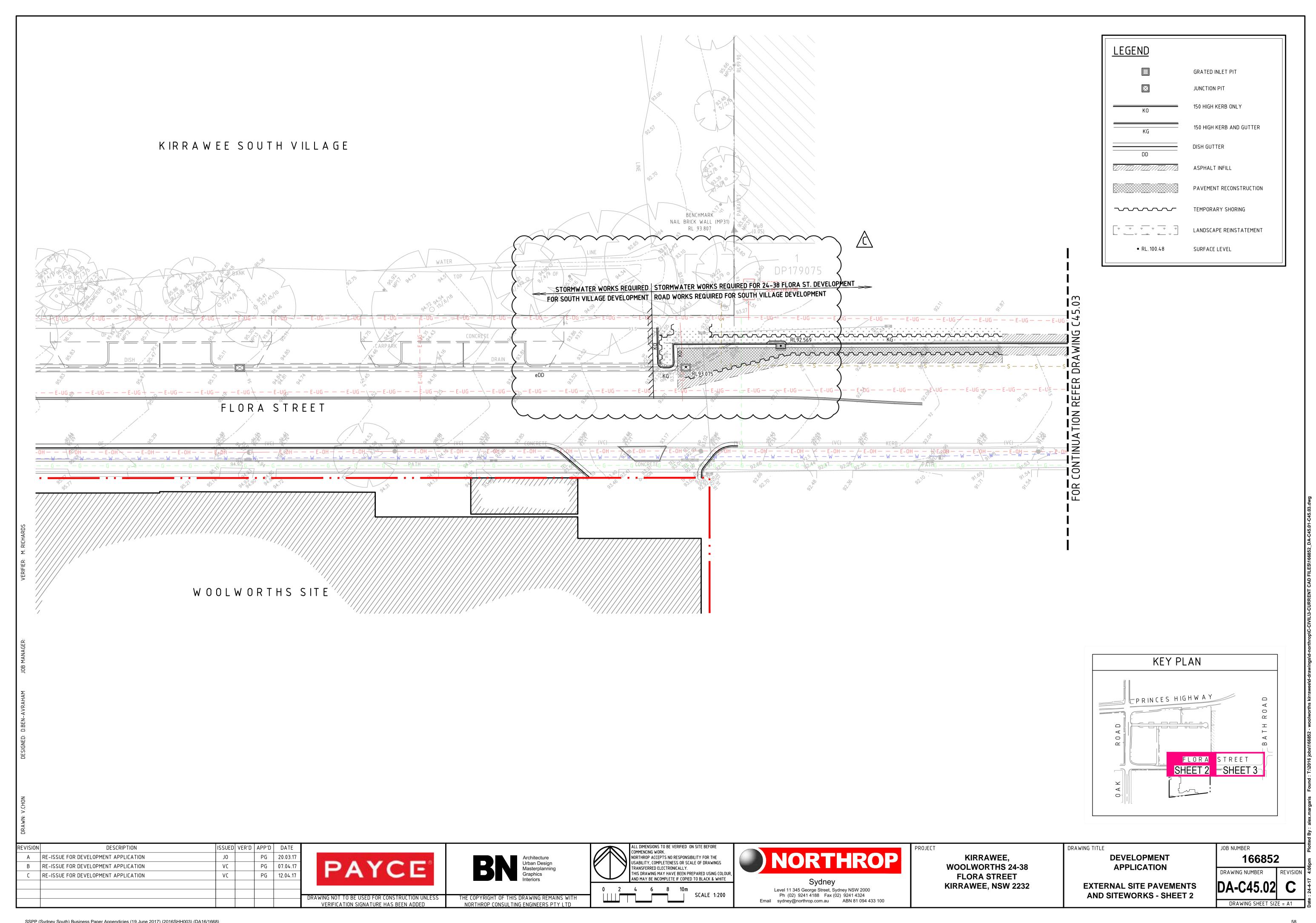
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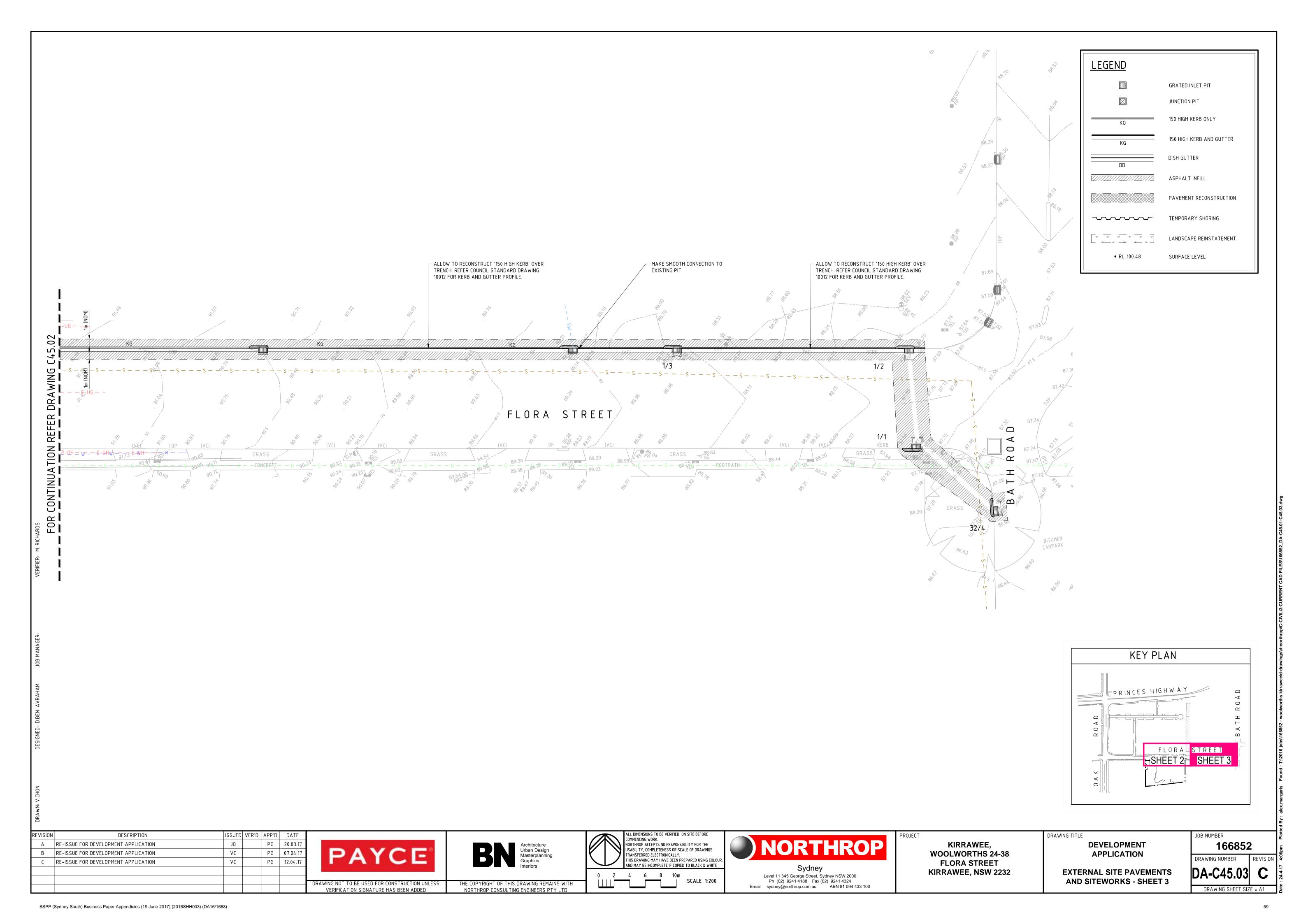
DESCRIPTION

A RE-ISSUE FOR DEVELOPMENT APPLICATION

B RE-ISSUE FOR DEVELOPMENT APPLICATION

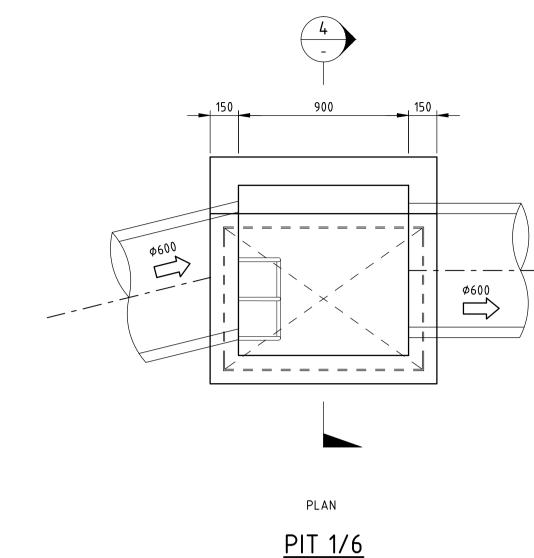
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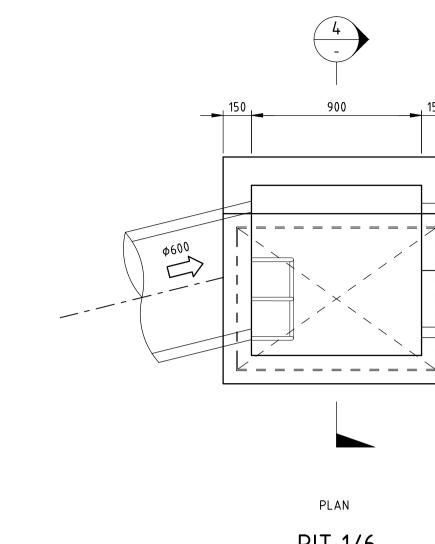


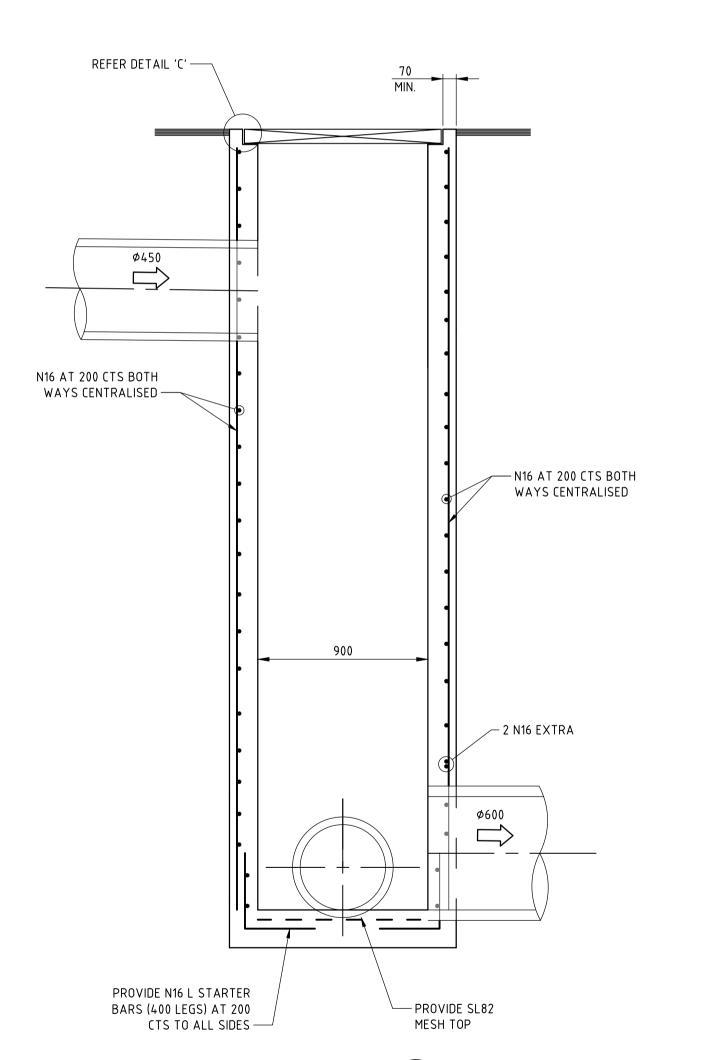




- 1. FOR PIT SCHEDULE REFER DRAWING C44.01. PLANS ARE TO BE READ IN CONJUNCTION WITH SUTHERLAND
- SHIRE COUNCIL STANDARD DETAILS.





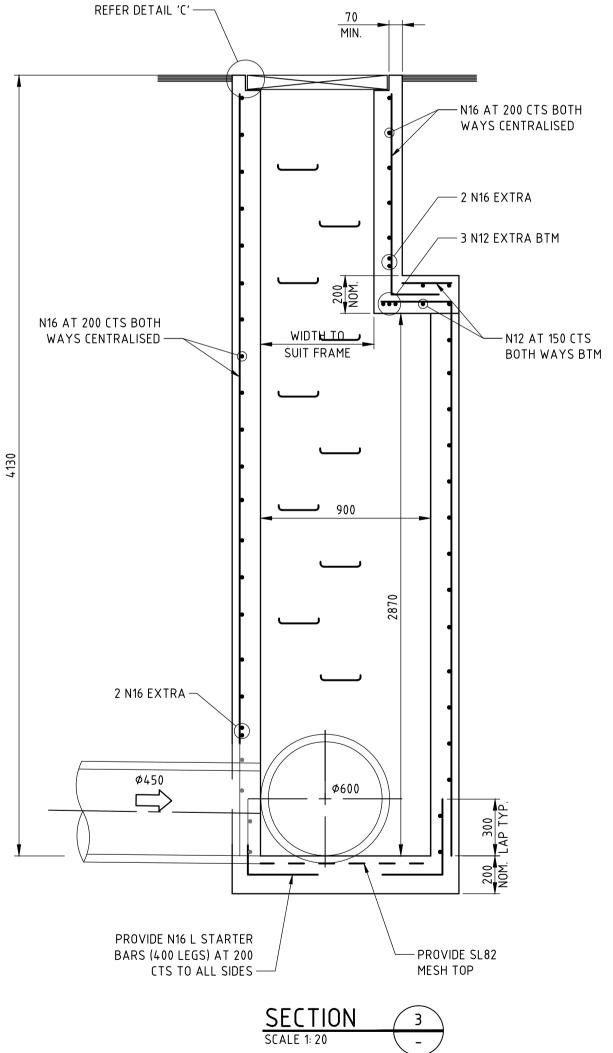


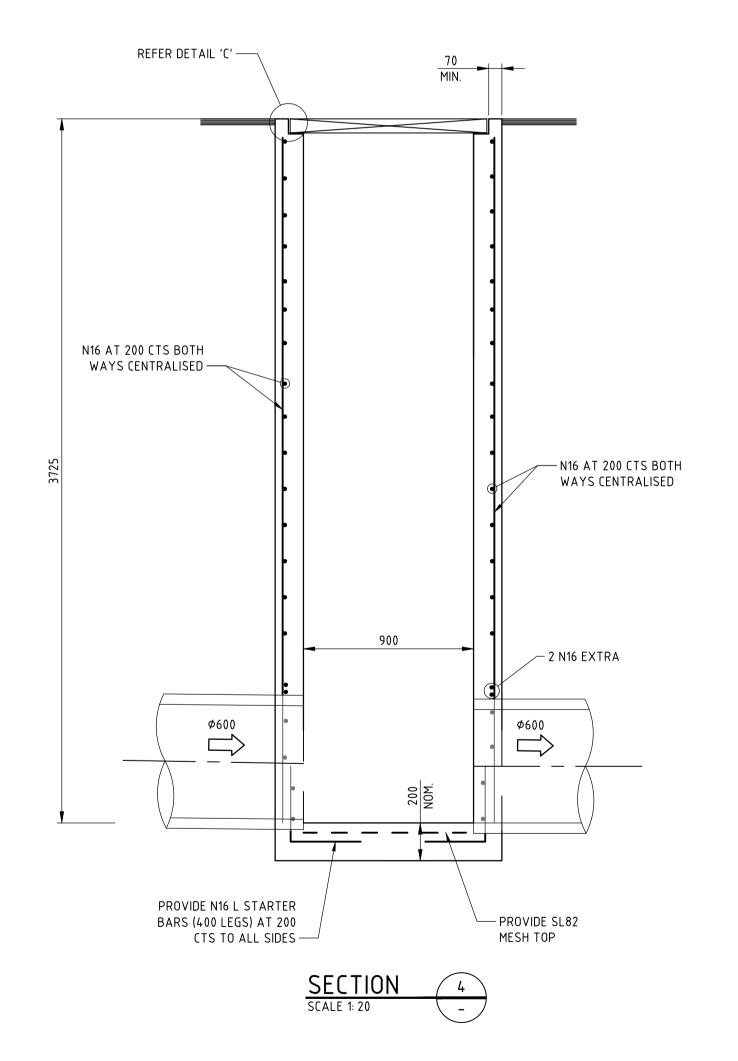
PLAN

PIT 1/7

PROVIDE 3m LENGTH OF Ø100 — SUBSOIL WRAPPED IN

GEOTEXTILE FILTER FABRIC SOCK AT UPSTREAM SIDE OF PIT.





REVISION	DESCRIPTION	ISSUED	VER'D	APP'D	DATE
А	RE-ISSUE FOR DEVELOPMENT APPLICATION	JO		PG	20.03.17
В	RE-ISSUE FOR DEVELOPMENT APPLICATION	VC		PG	07.04.17
С	RE-ISSUE FOR DEVELOPMENT APPLICATION	VC		PG	12.04.17

PAYCE

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KIRRAWEE, **WOOLWORTHS 24-38 FLORA STREET** KIRRAWEE, NSW 2232 **DEVELOPMENT APPLICATION**

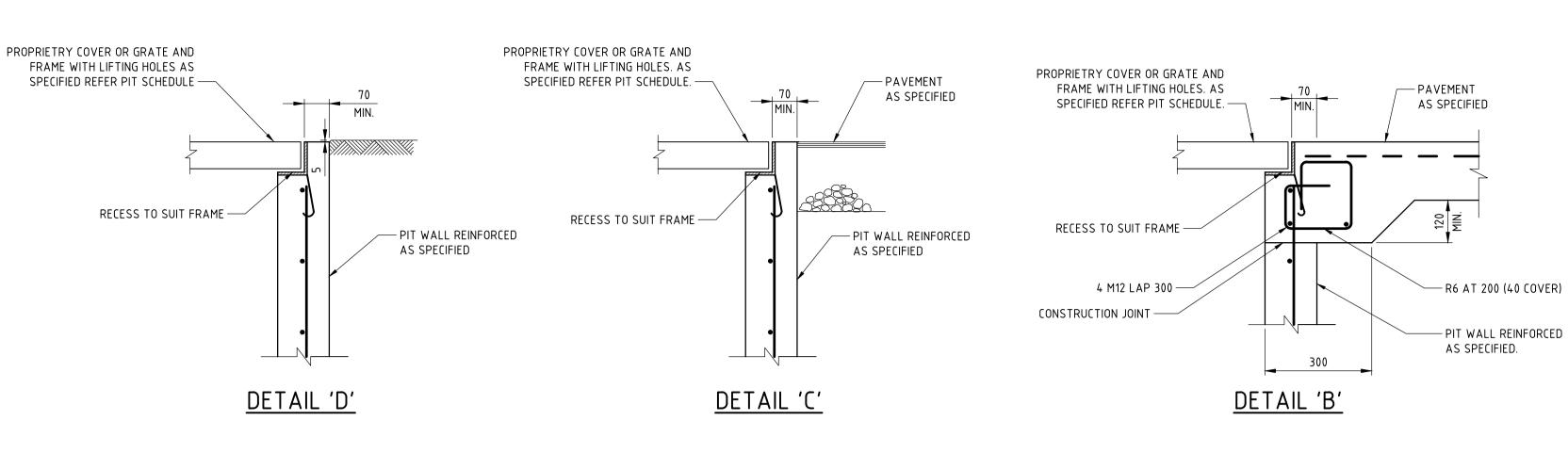
STORMWATER DETAILS -SHEET 1

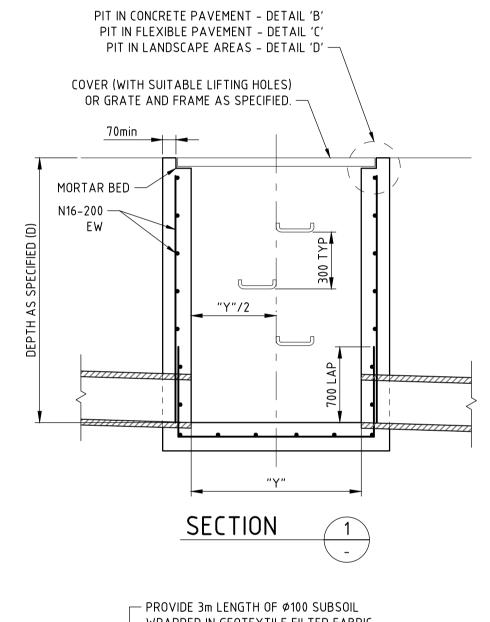
JOB NUMBER 166852 DRAWING NUMBER

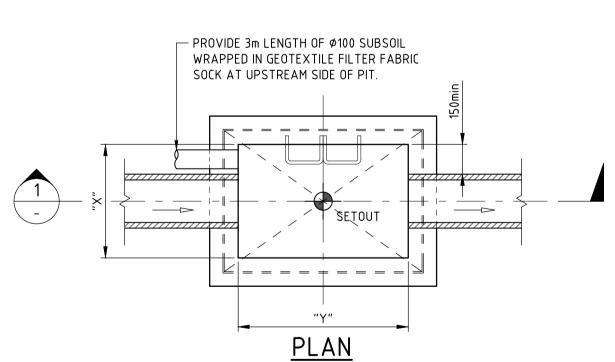
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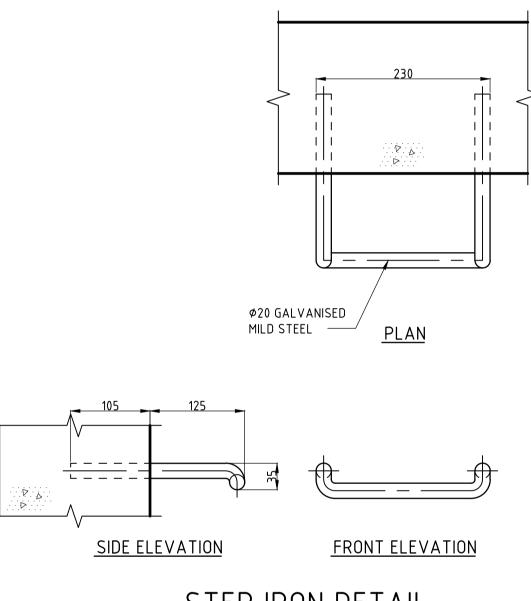


- FOR PIT SCHEDULE REFER DRAWING C44.01.
 PLANS ARE TO BE READ IN CONJUNCTION WITH SUTHERLAND
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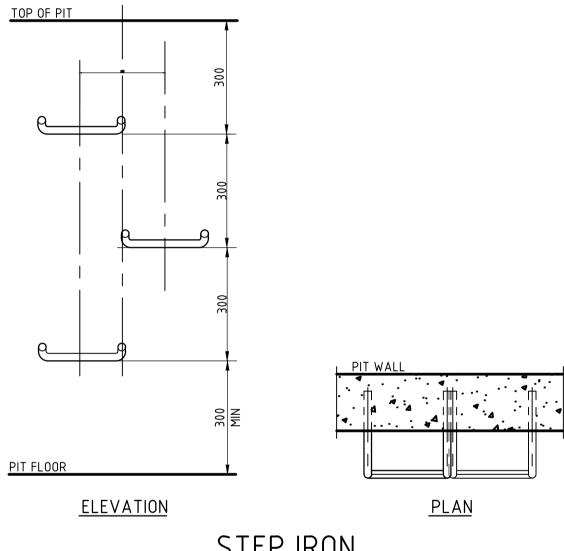












STEP IRON
PLACEMENT TO PIT WALL

SURFACE INLET / JUNCTION PIT

- PIT STRUCTURE TO BE 150 THICK UNLESS NOTED OTHERWISE.PROVIDE STEP IRONS IF PIT DEEPER THAN 900mm IN ACCORDANCE
- WITH AUSTRALIAN STANDARDS.

 TO BE READ IN CONJUNCTION WITH SUTHERLAND SHIRE COUNCIL
 STANDARD DETAILS.

EVISION	DESCRIPTION	ISSUED	VER'D	APP'D	DATE	
Α	RE-ISSUE FOR DEVELOPMENT APPLICATION	JO		PG	20.03.17	
В	RE-ISSUE FOR DEVELOPMENT APPLICATION	VC		PG	07.04.17	
С	RE-ISSUE FOR DEVELOPMENT APPLICATION	VC		PG	12.04.17	
				·		

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KIRRAWEE, WOOLWORTHS 24-38 FLORA STREET KIRRAWEE, NSW 2232 DEVELOPMENT APPLICATION

STORMWATER DETAILS -

SHEET 2

166852

DRAWING NUMBER

DA-C46.02

DRAWING SHEET SIZE = A1

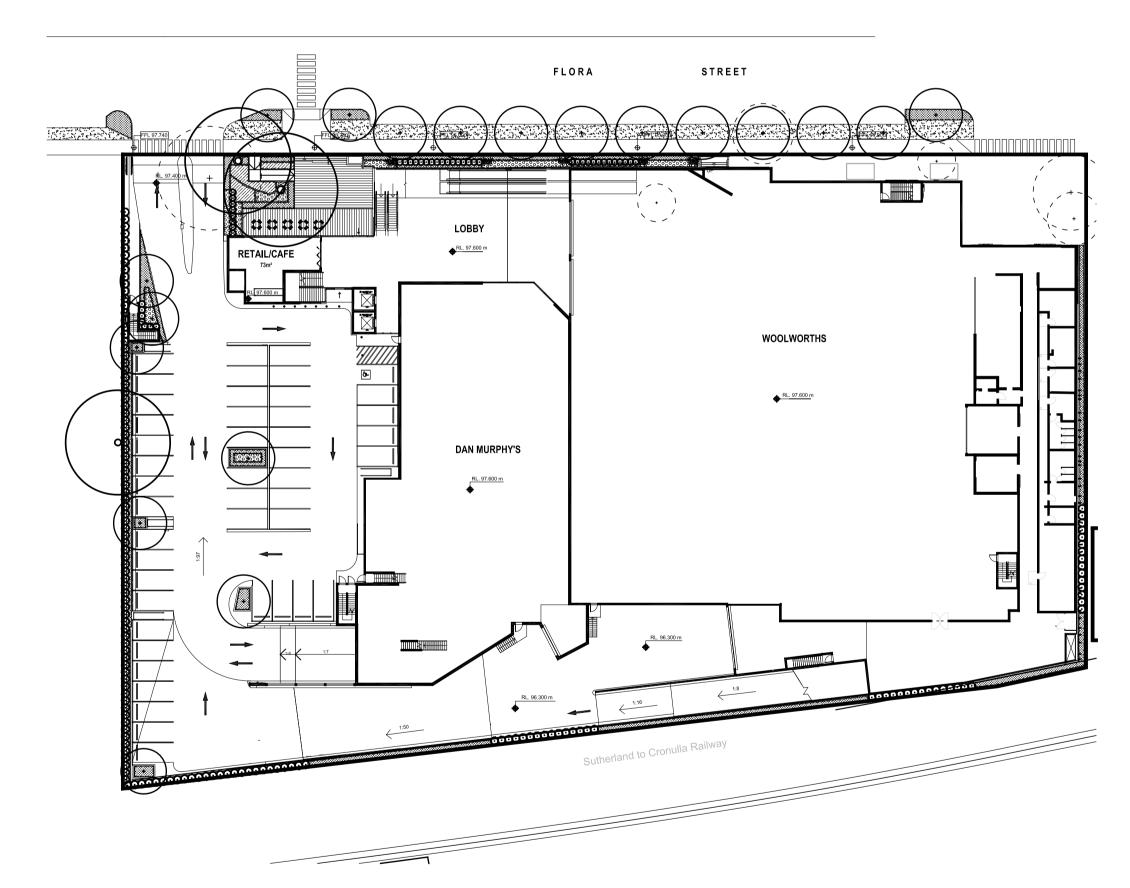
SSPP (Sydney South) Business Paper Appendicies (19 June 2017) (2016SHH003) (DA16/1668)

24-38 Flora Street, Kirrawee

Landscape Development Application

DRAWINGS

DWG NO.	DRAWING TITLE	SCALE
000	COVER SHEET	
001	COMPOSITE LANDSCAPE MASTER PLAN	1:200
101	LANDSCAPE PLAN	1:200
102	LANDSCAPE PLAN LEVEL 1	1:100
103	CHILDCARE DETAIL PLAN	1:50
104	CHILDCARE DETAIL PLAN	1:50
501	LANDSCAPE DETAILS	AS SHOWN



Site Plan | 1:500

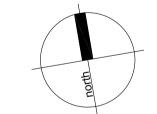
\$\$13-267	73 FLORA St, KIRRAWEE						
	BOTANICAL NAME	COMMON NAME	HEIGHT	WIDTH	QUANTITY	SPACING SIZE	POT SIZ
TREES							
Ep	Fucalyptus paniculata	Grey Ironbark	30	10	19	As shown	75Lt
SHRUBS	& ACCENTS		1				
Acm	Acmena smithii "Minor"	Lilly Pilly	3	2	166	As shown	300mm
CLJ	Callistemon viminalis 'Little John'	Little John Bottlebrush	0.8	0.6	26	As shown	200mm
Pt	Phormium tenax 'Bronze Baby'	Dwarf Flax	0.6	1.5	25	As shown	200mm
GROUND	DCOVERS & GRASSES						
Dc	Dianella caerulea	Paroo Lily	0.6	0.6	285	5/m2	150mm
Di	Dietes iridioides	African Ins	1 1	1	78	5/m2	150mm
Gz	Gazania x hybrida	Gazania	0.2	02	387	5/m2	150mm
Pj	Pandorea jasminoides	Bower Vine	0.2	1	350	5/m2	150mm
Τj	Trachelospermum jasminoides	Star Jasmine	0.2	1	346	5/m2	150mm

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The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Landscape Amendments	JW	NM	11.04.2017
Architectural Coordination	JW	NM	10.04.2017
Architectural Coordination	JM	NM	10.11.2016
Architectural Coordination	JM	NM	07.11.2016
Planting Amendments	JEF	NM	11.12.2015
Revised Architecturals	JD	NM	04.12.2015

LEGEND



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24 -38 Flora Street KIRRAWEE NSW

SITE IMAGE

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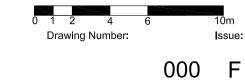
Level 1, 3-5 Baptist Street

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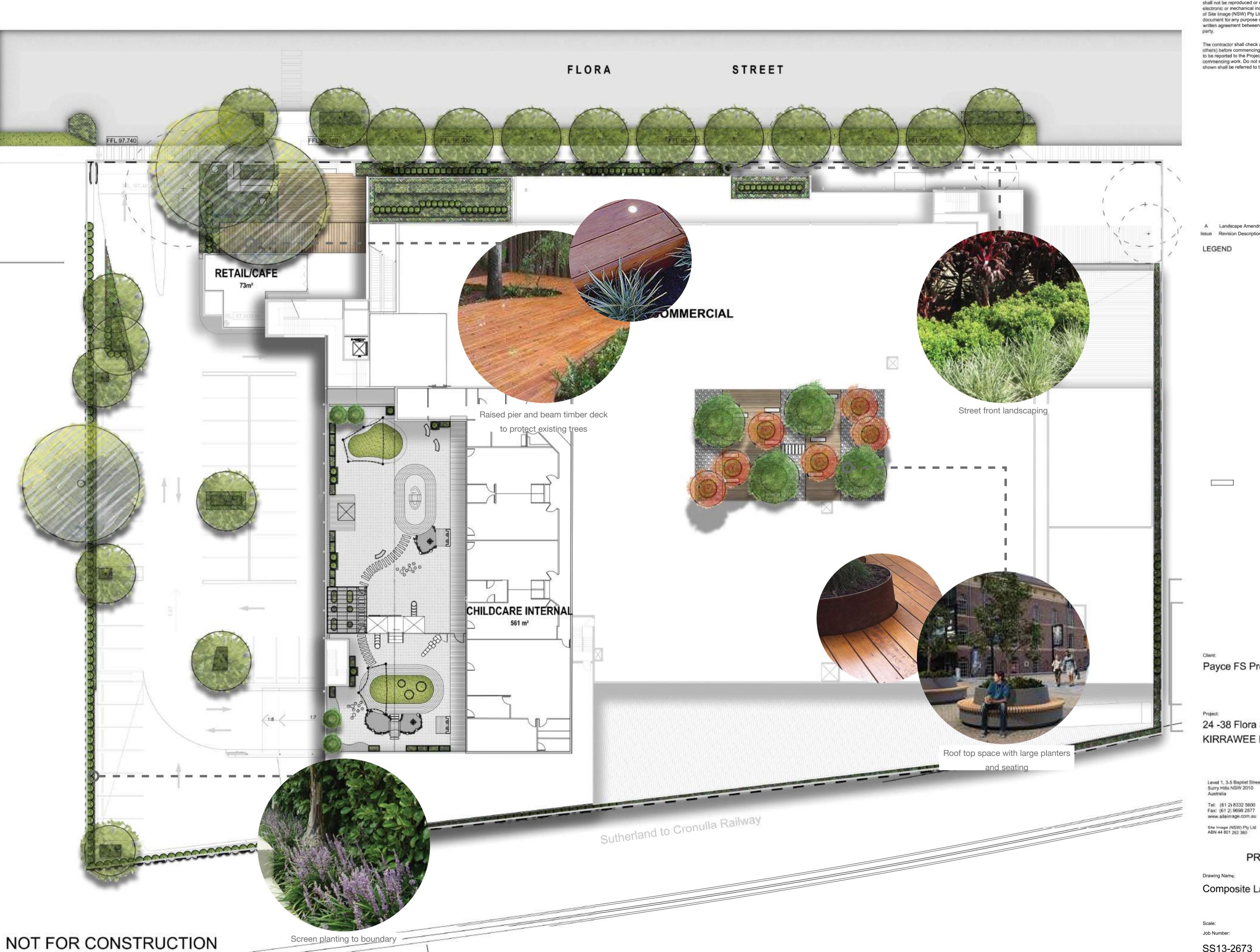
PRELIMINARY

Drawing Name:

Landscape Plan



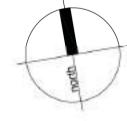
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A Landscape Amendments Issue Revision Description



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SITE IMAGE

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001 A

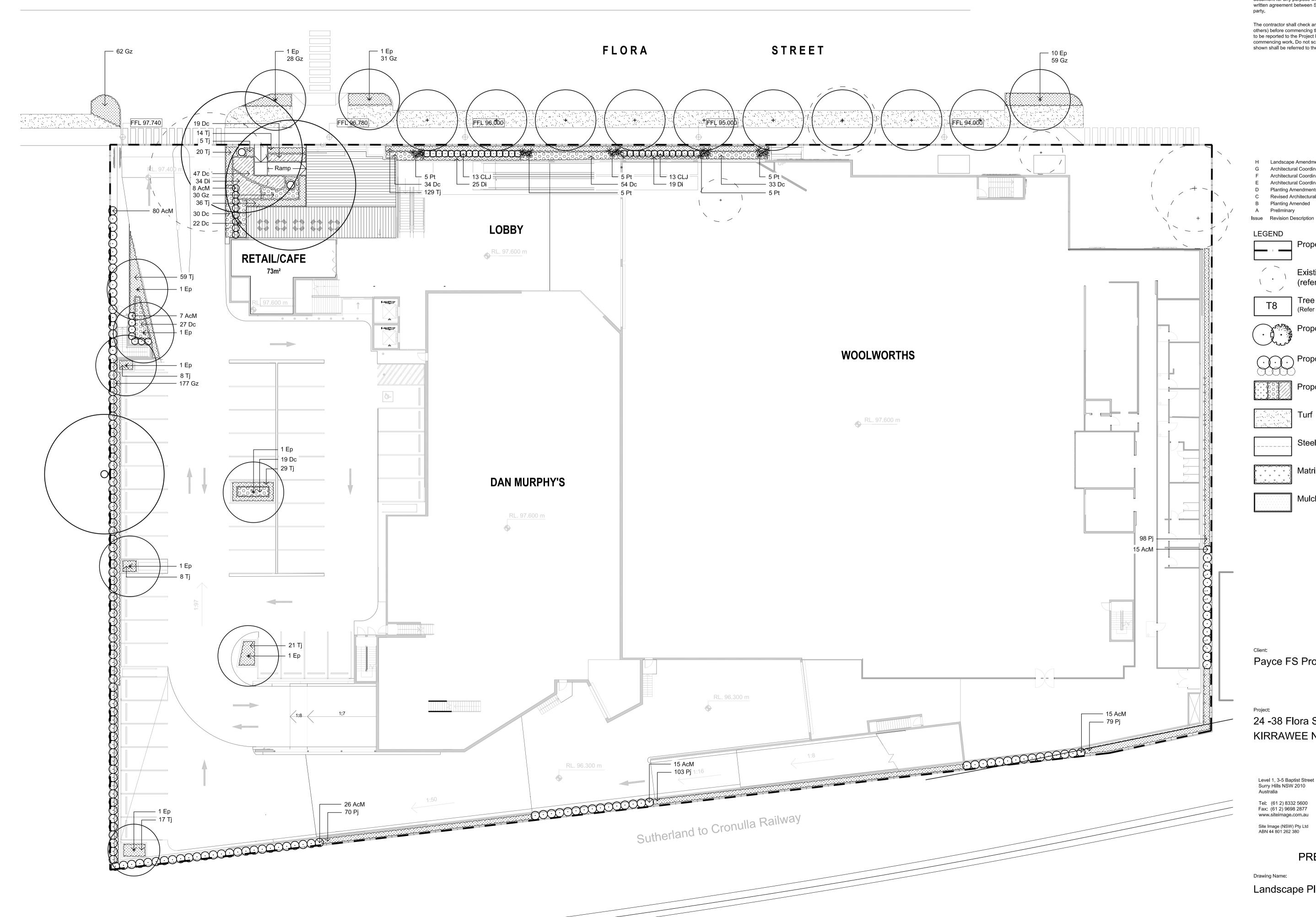
PRELIMINARY

Drawing Name:

Composite Landscape Master Plan

SS13-2673

A1 SSPP (Sydney South) Business Paper Appendicies (19 June 2017) (2016SHH003) (DA16/1668)



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JW NM 11.04.2017 Landscape Amendments Architectural Coordination JW NM 10.04.2017 Architectural Coordination JM NM 10.11.2016 JM NM 07.11.2016 Architectural Coordination JEF NM 11.12.2015 Planting Amendments Revised Architecturals JD NM 04.12.2015 DB NM 26.11.2013 Planting Amended DB NM 25.11.2013 Preliminary Drawn Check Date Issue Revision Description

Property Boundary

Existing Tree to be Removed (refer Arborist Report)

Tree Identification Number (Refer to Arborist Report - Naturally Trees)

Proposed Tree

Proposed Shrub

Proposed Groundcover

Steel Edge

Matrix Planting

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24 -38 Flora Street KIRRAWEE NSW

SITE IMAGE

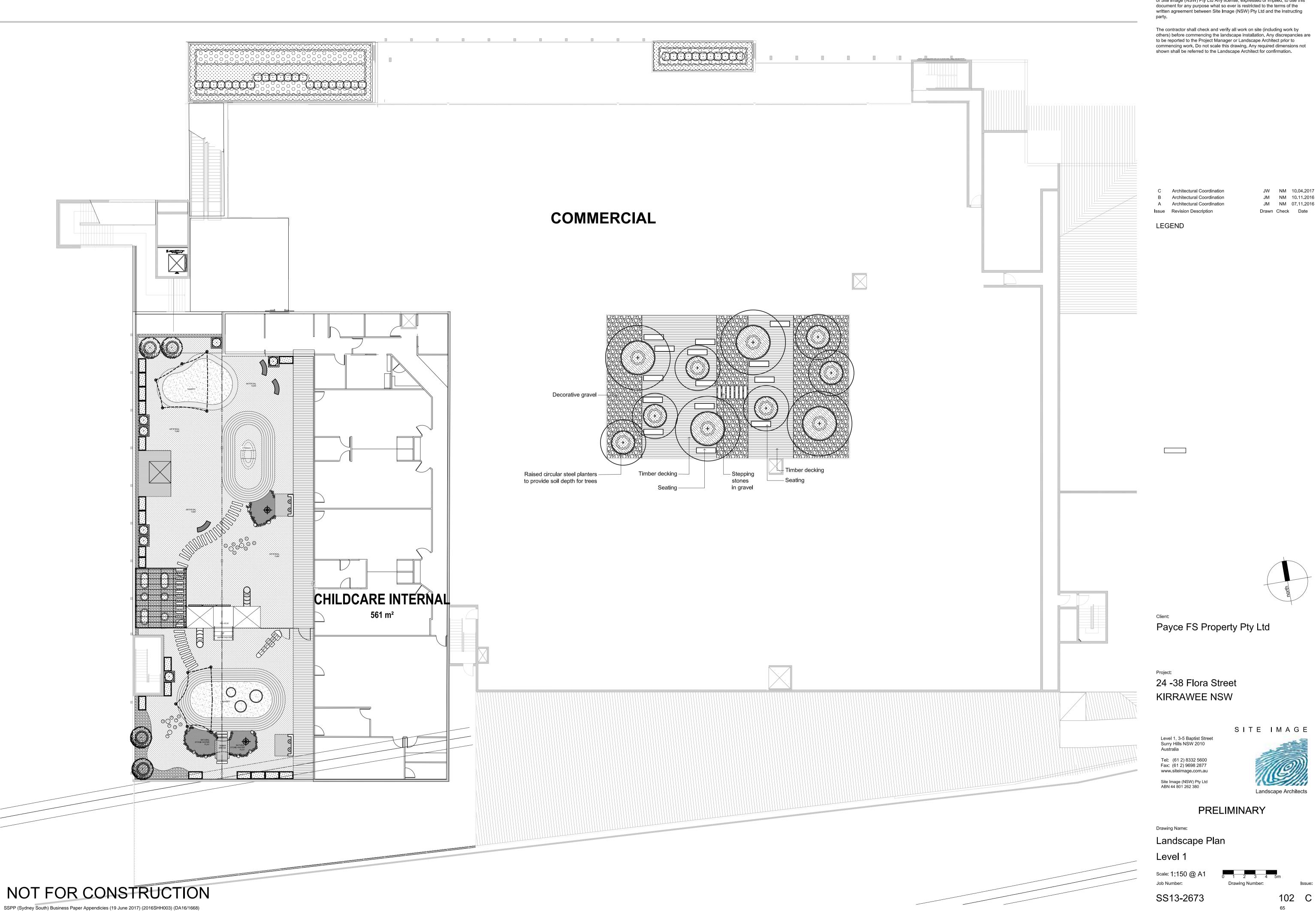
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PRELIMINARY

Landscape Plan

SS13-2673

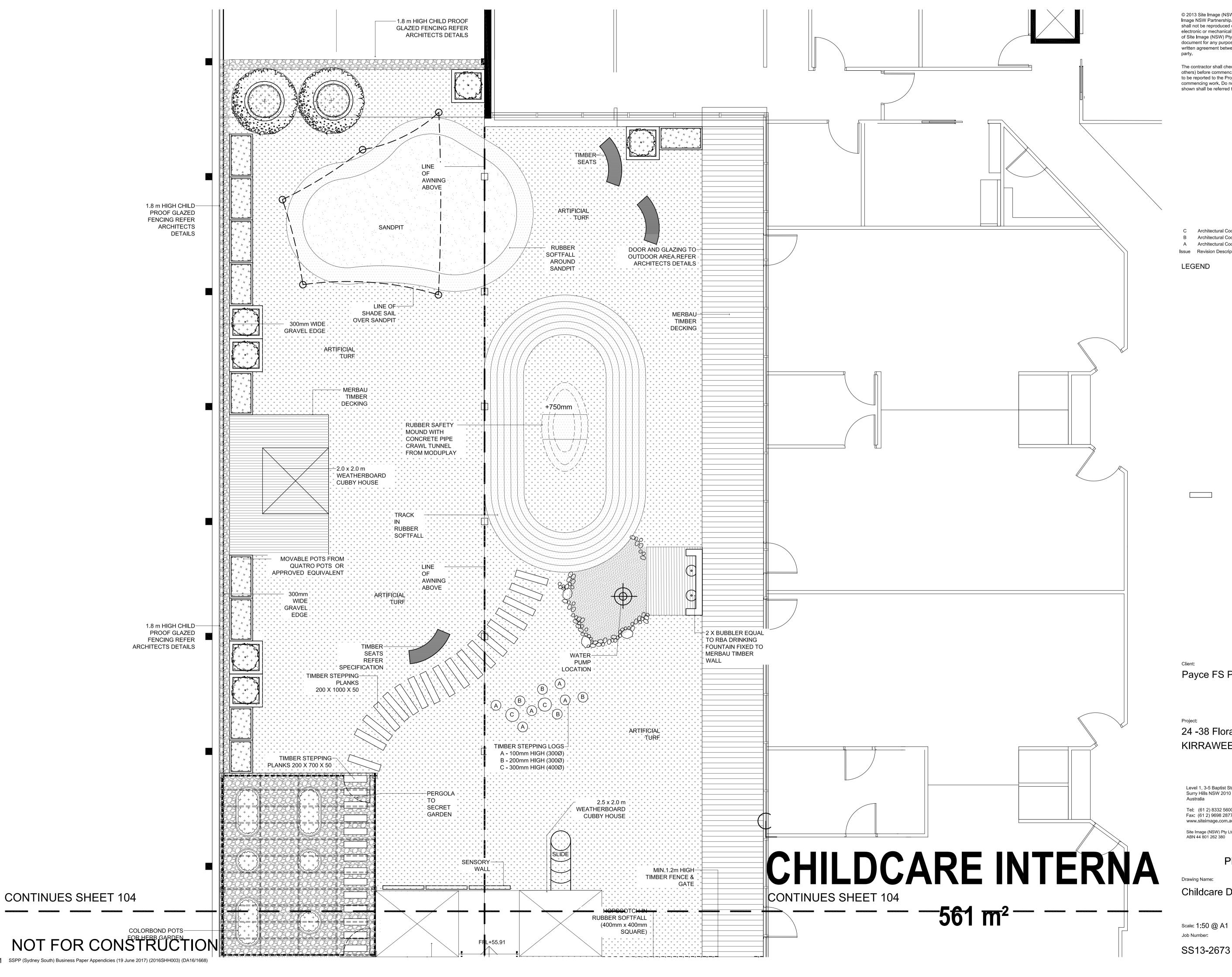
NOT FOR CONSTRUCTION A1 SSPP (Sydney South) Business Paper Appendicies (19 June 2017) (2016SHH003) (DA16/1668)



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> JM NM 10.11.2016 JM NM 07.11.2016

A1 SSPP (Sydney South) Business Paper Appendicies (19 June 2017) (2016SHH003) (DA16/1668)



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Architectural Coordination JW NM 10.04.2017 JM NM 10.11.2016 Architectural Coordination JM NM 07.11.2016 Architectural Coordination Issue Revision Description Drawn Check Date

LEGEND

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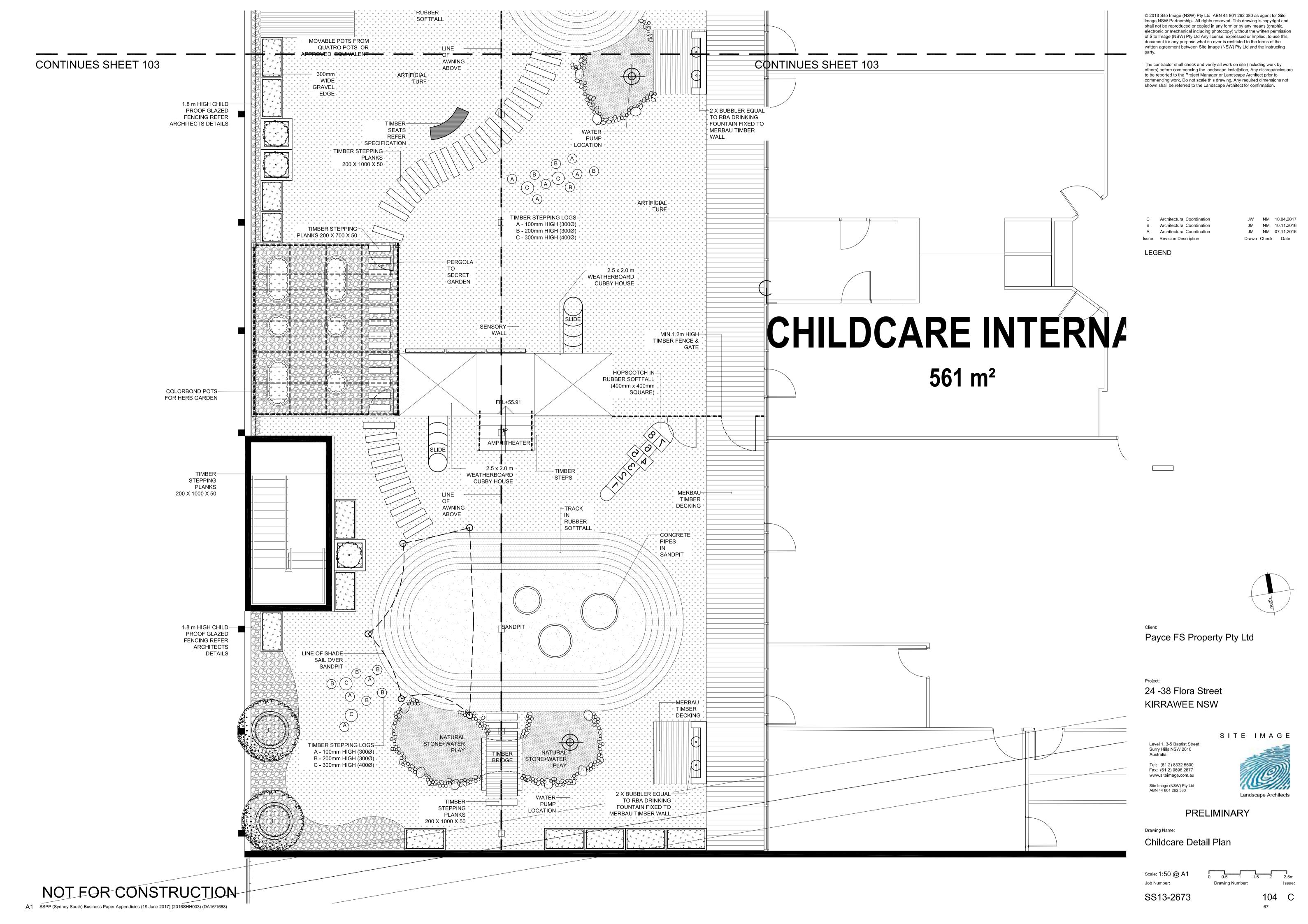
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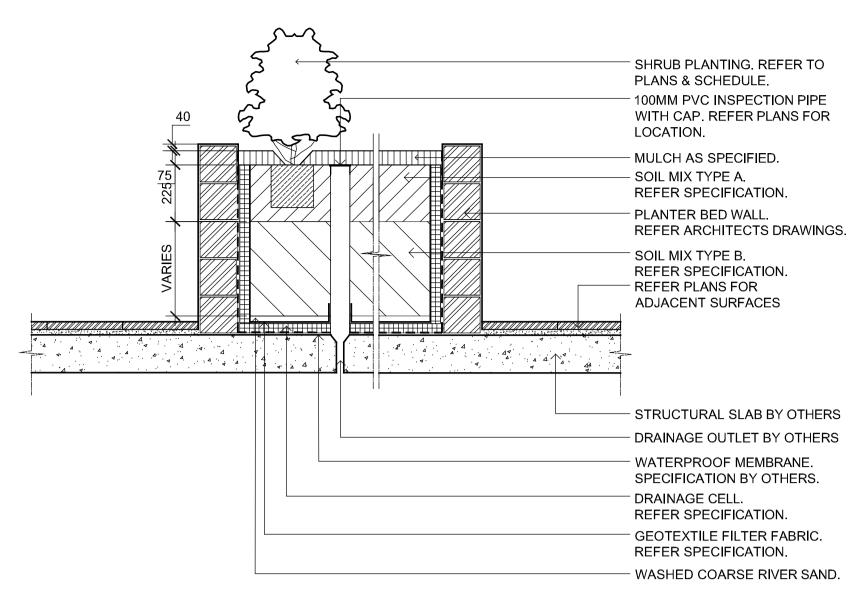


PRELIMINARY

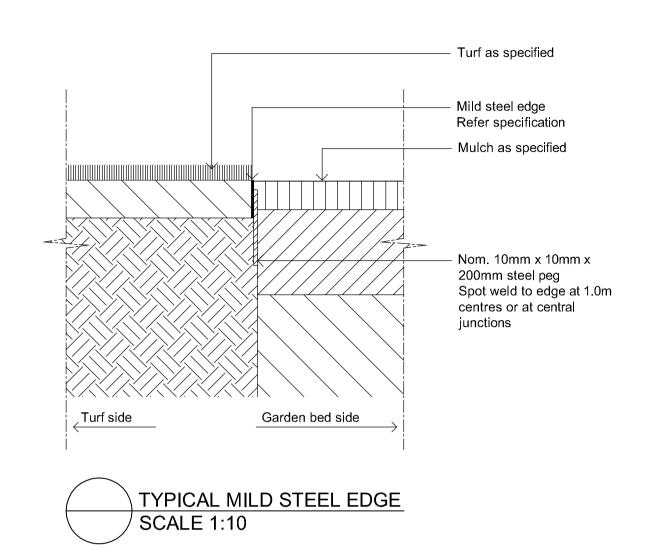
Childcare Detail Plan

Drawing Number:





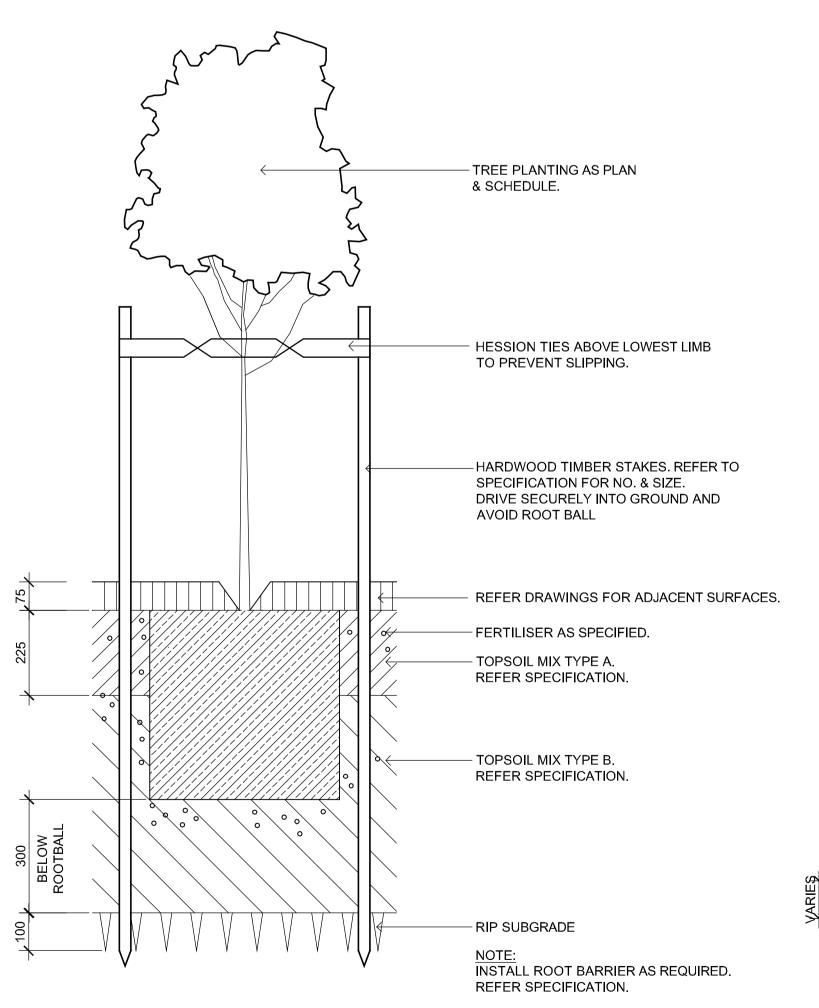
TYP. RAISED PLANTER BED ON SUSPENDED SLAB - SECTION SCALE 1:20

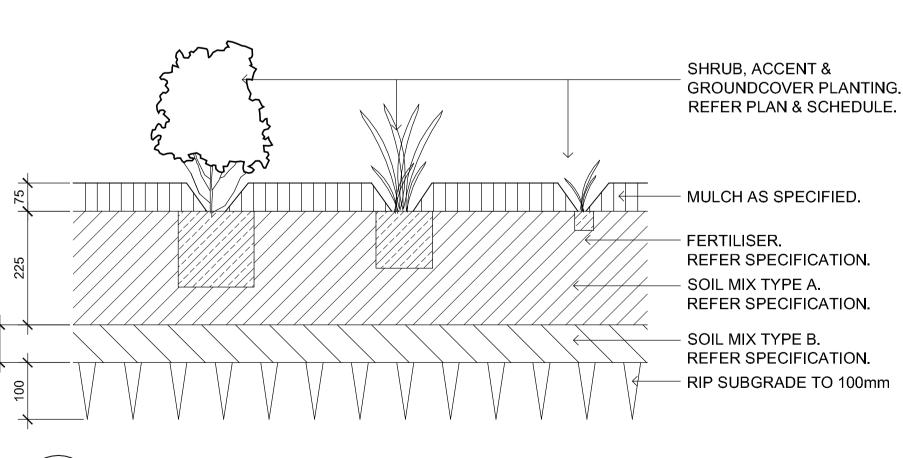


TURF AS SPECIFIED.

AS SPECIFIED.

SOIL MIX TYPE B AND FERTILISER





SHRUB, ACCENT & GROUNDCOVER PLANTING ON GRADE SCALE 1:10

RIP SUBGRADE TO 100mm.

TURF ON EVEN GRADE

SCALE 1:10

NOT FOR CONSTRUCTION

75-200L TREE PLANTING ON GRADE

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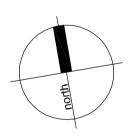
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Drawn Check Date

LEGEND

Issue Revision Description



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Drawing Name:

Landscape Details

Scale: As Shown

Job Number:

SS13-2673

SCALE 1:10