# PROPOSED INDUSTRIAL DEVELOPMENT





	DA SHEET LIST								
Sheet Number	Sheet Name								
DA00	COVER SHEET								
DA01	OFFICE PERSPECTIVES								
DA10	SITE & WAREHOUSE PLAN								
DA11	ROOF PLAN								
DA15	4C OFFICE FLOOR PLANS								
DA16	4D OFFICE FLOOR PLANS								
DA20	4C WAREHOUSE ELEVATIONS & SECTION								
DA21	4D WAREHOUSE ELEVATIONS & SECTION								
DA22	4C OFFICE ELEVATIONS								
DA23	4D OFFICE ELEVATIONS								
DA24	4C DOCK OFFIC PLANS & ELEVATIONS								
DA30	SIGNAGE PLAN								





PERSPECTIVE FROM NORTH WEST - WAREHOUSE 4C

PERSPECTIVE FROM NORTH EAST - WAREHOUSE 4C & 4D

**PRELIMINARY** 







TEMNT SGAGE

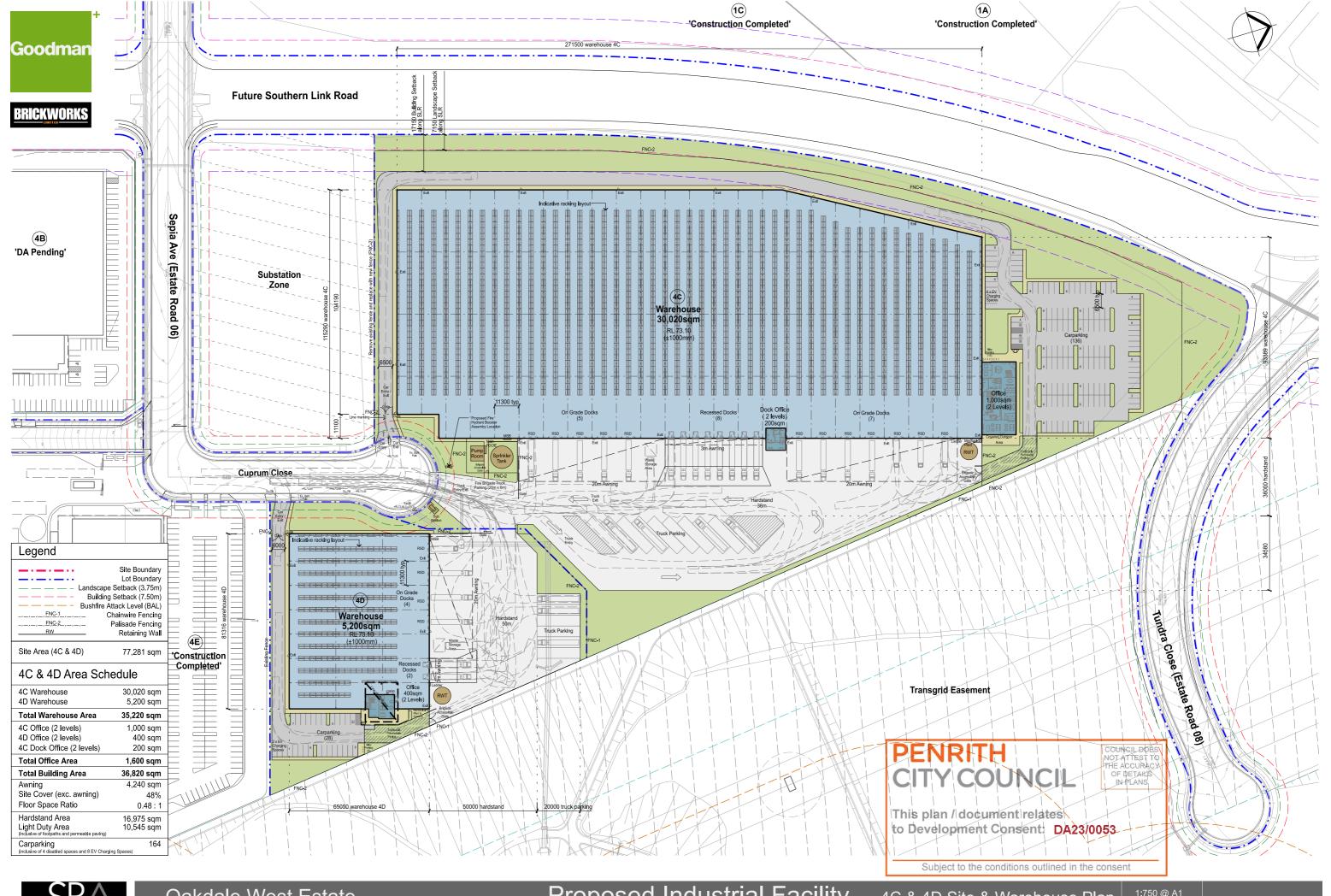
PERSPECTIVE OF OFFICE 4C FROM NORTH EAST

PERSPECTIVE OF OFFICE 4D FROM SOUTH EAST





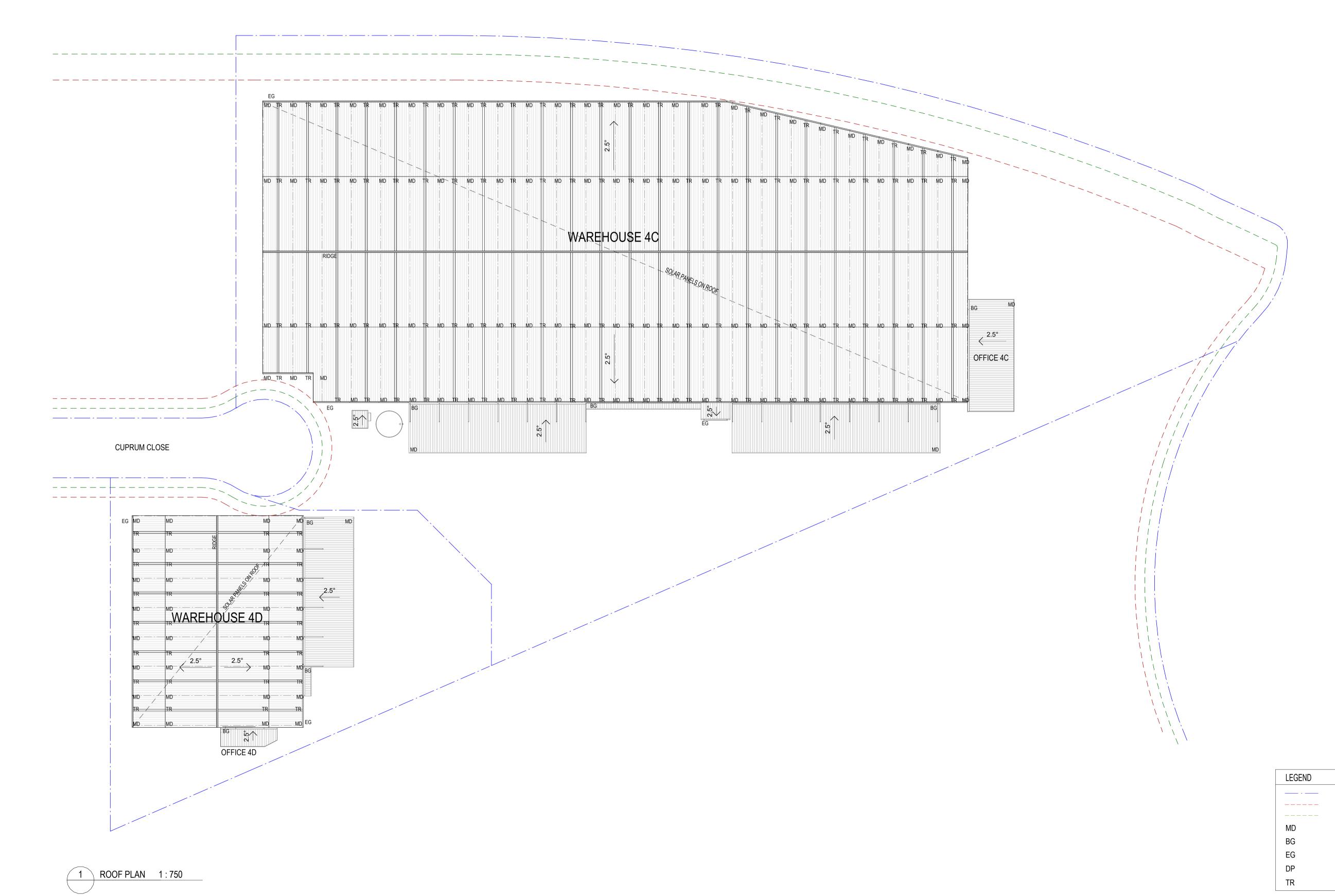
Oakdale West Industrial Estate















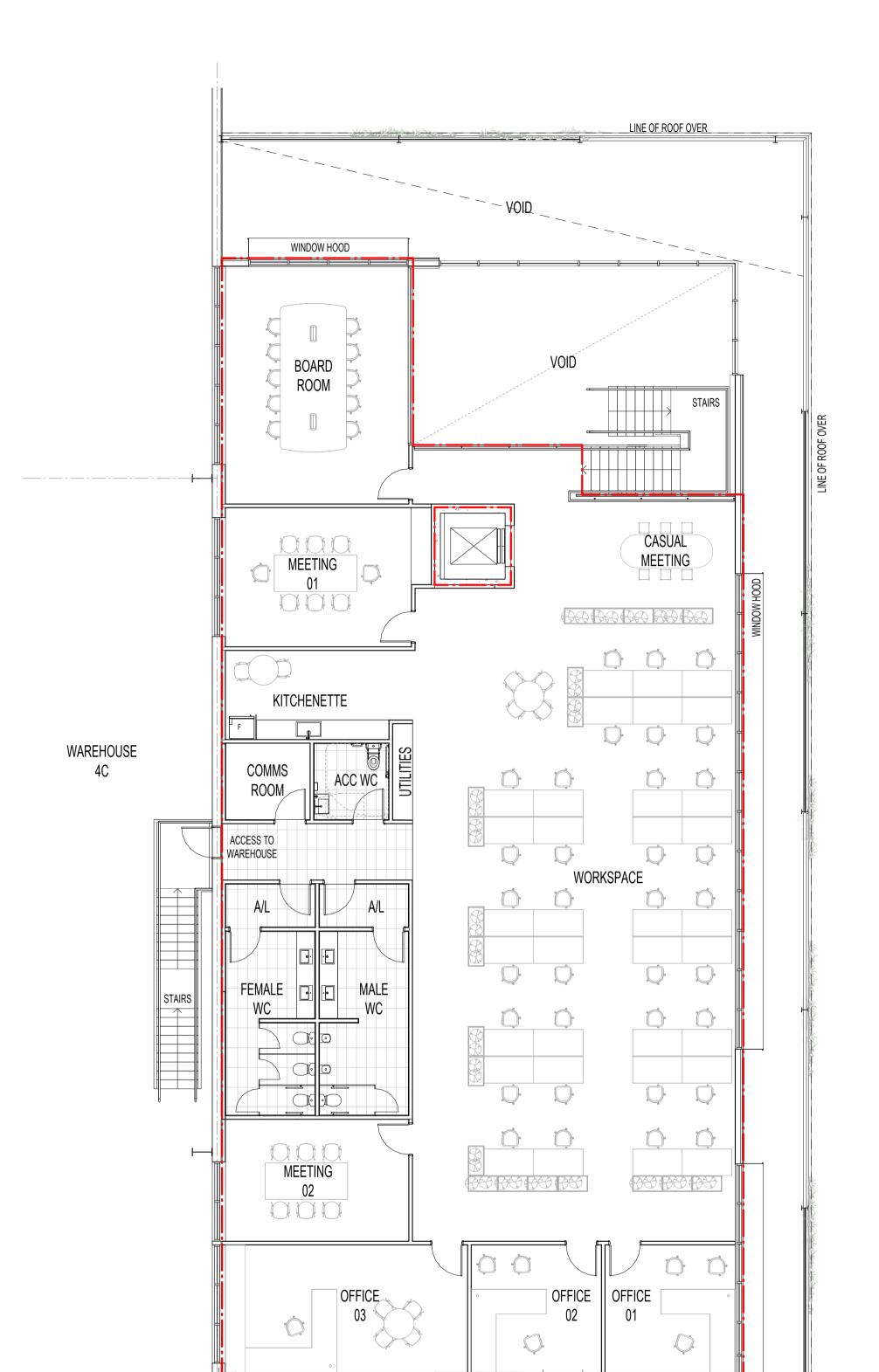
LOT BOUNDARY BUILDING SETBACK LANDSCAPE SETBACK METAL ROOF SHEETING

BOX GUTTER

DOWNPIPE

EAVES GUTTER

TRANSLUCENT SHEET



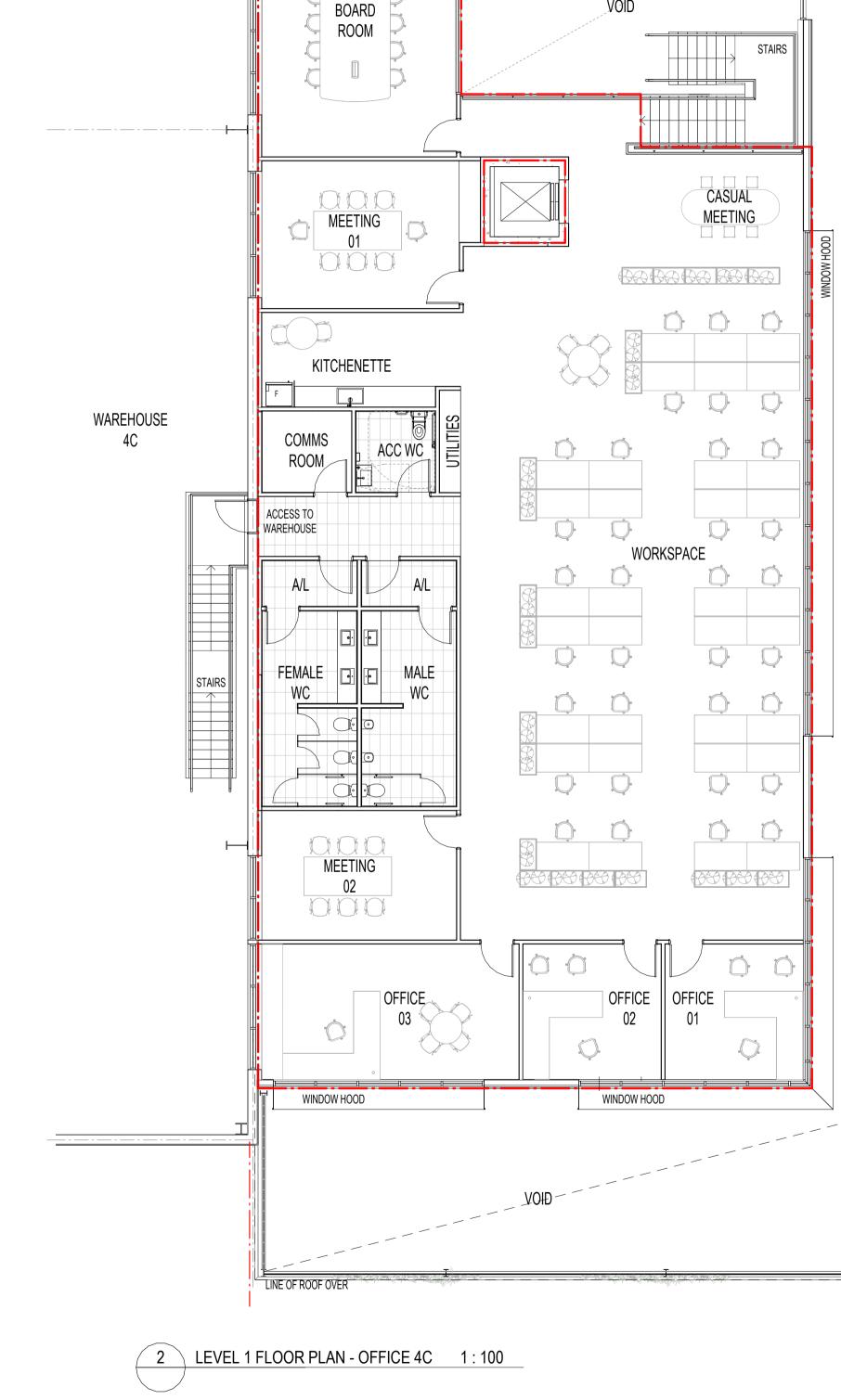


PENRITH CITY COUNCIL This plan / document relates to Development Consent: DA23/0053

Subject to the conditions outlined in the consent



SB/\



FLOOR AREA CALCULATIONS (RED LINE ——) OFFICE 4C GROUND FLOOR AREA OFFICE 4C LEVEL 1 FLOOR AREA

TOTAL OFFICE 4C FLOOR AREA

OAK 4C & 4D

536 SQM

464 SQM

1000 SQM

WAREHOUSE 4C

ACCESS TO WAREHOUSE

Oakdale West Industrial Estate

1 GROUND FLOOR PLAN - OFFICE 4C 1 : 100

BIKE PARKING (14)

MEETING

MEETING |

LINE OF FLOOR OVER

ENTRY

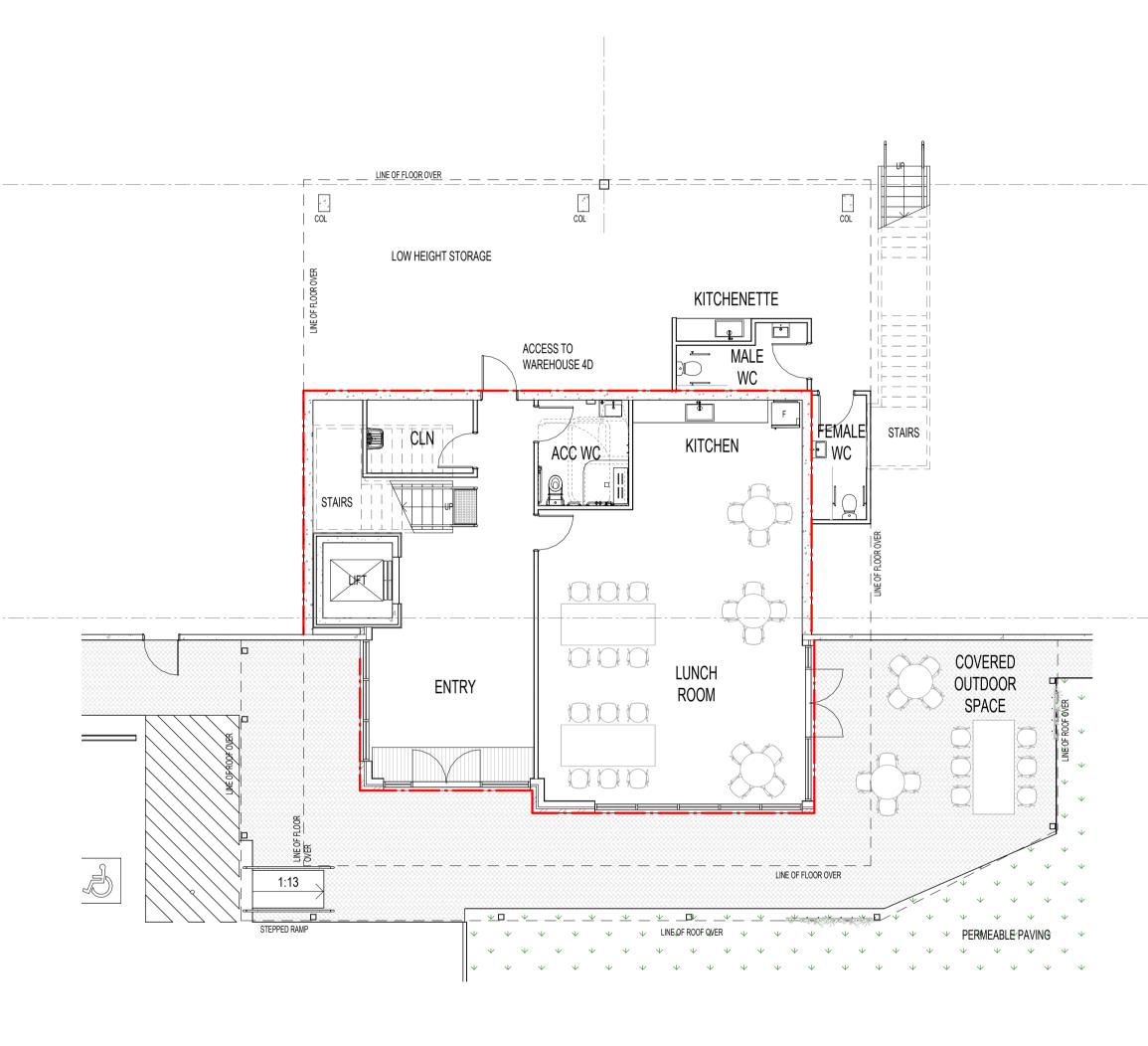
CASUAL

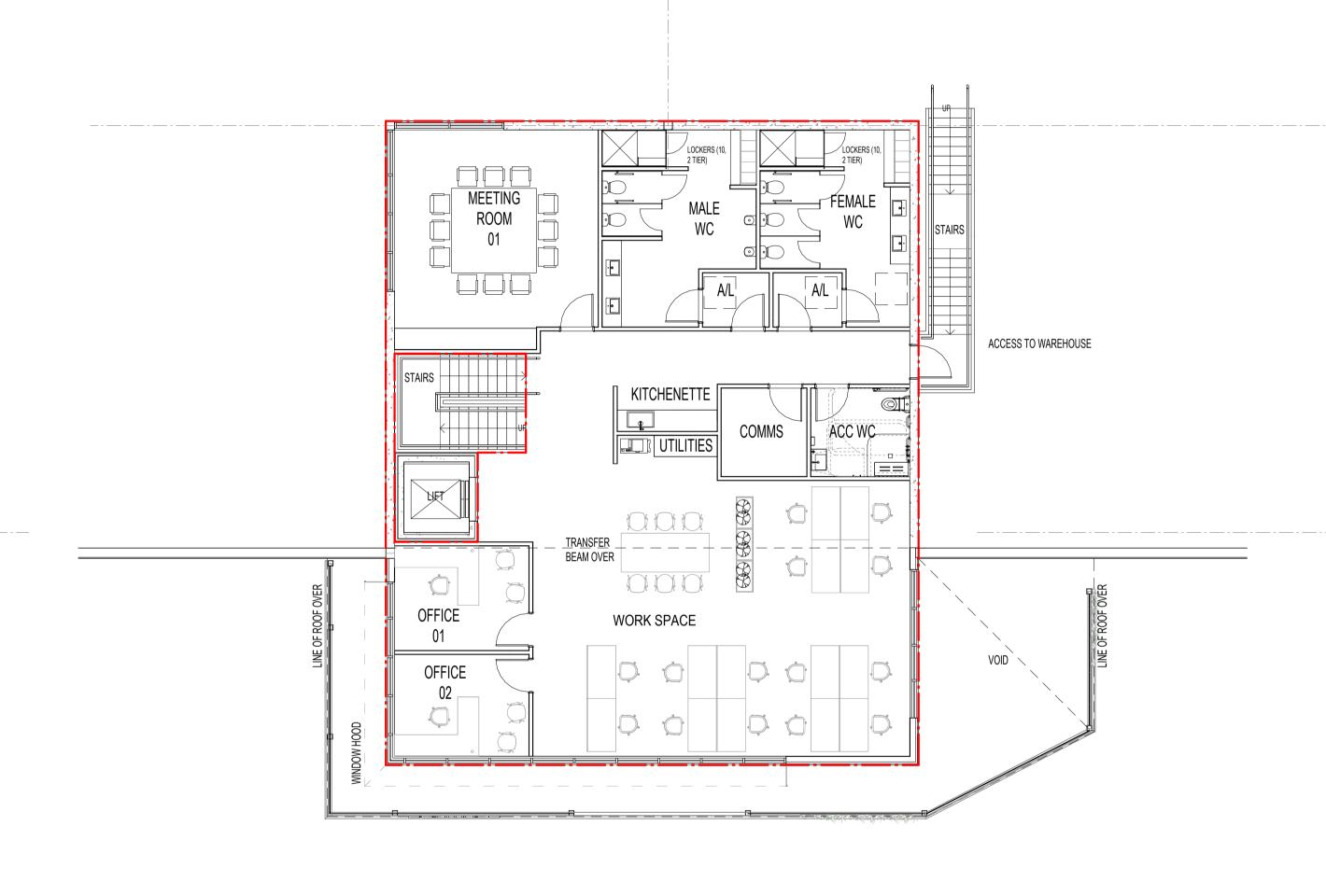
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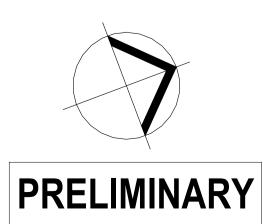








FLOOR AREA CALCULATIONS (RED LINE	)
OFFICE 4D GROUND FLOOR AREA	142 SQM
OFFICE 4D LEVEL 1 FLOOR AREA	258 SQM
TOTAL OFFICE 4D FLOOR AREA	400 SQM





GROUND FLOOR PLAN - OFFICE 4D 1:100

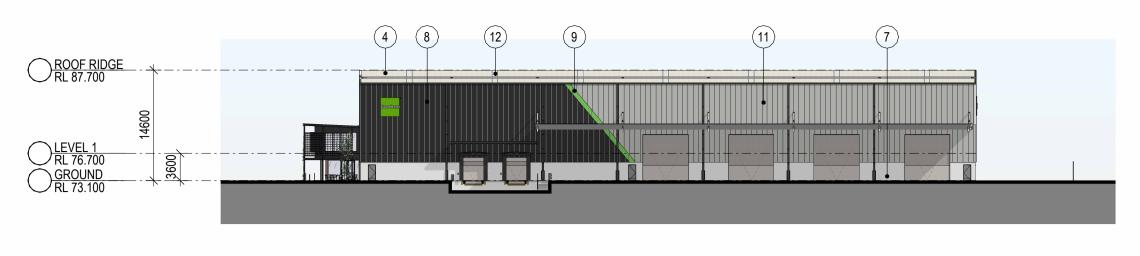
Goodman COUNCIL DOES NOT ATTEST TO THE ACCURAC OF DETAILS IN PLANS

PENRITH CITY COUNCIL This plan / document relates to Development Consent: DA23/0053

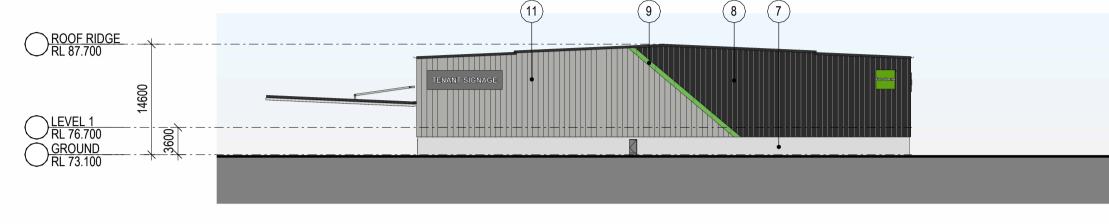


PENRITH CITY COUNCIL This plan / document relates to Development Consent: DA23/0053

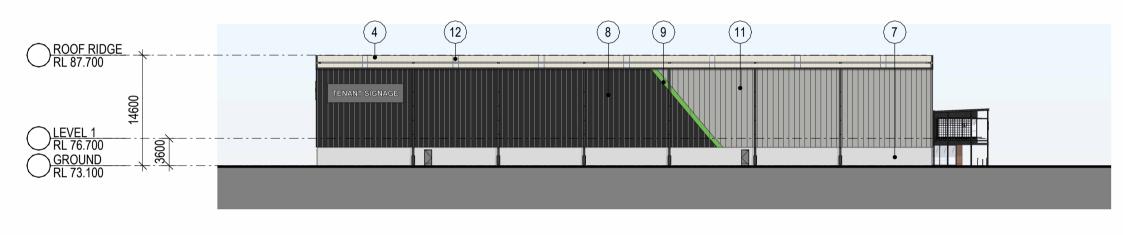
Subject to the conditions outlined in the consent



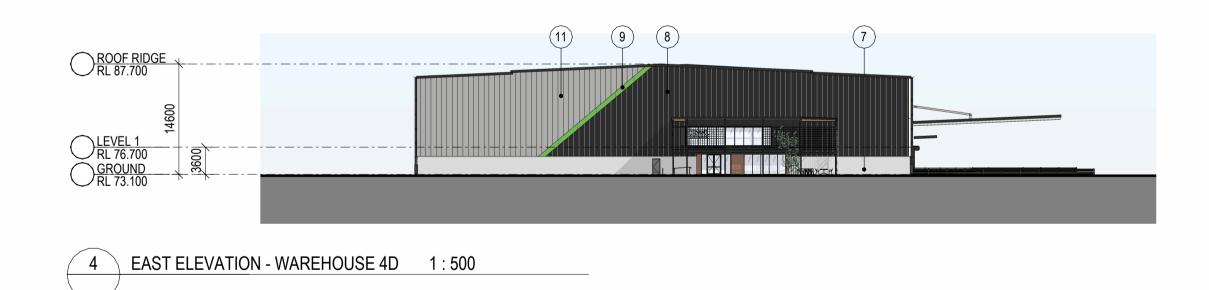
NORTH ELEVATION - WAREHOUSE 4D 1 : 500

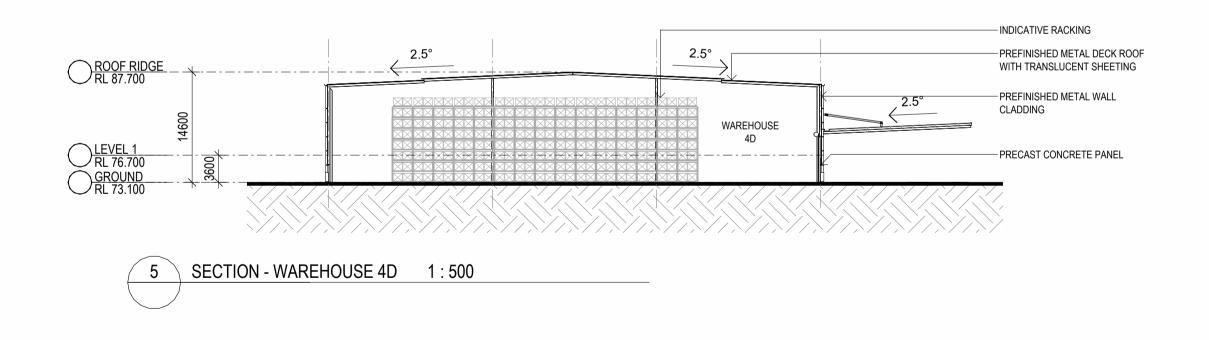


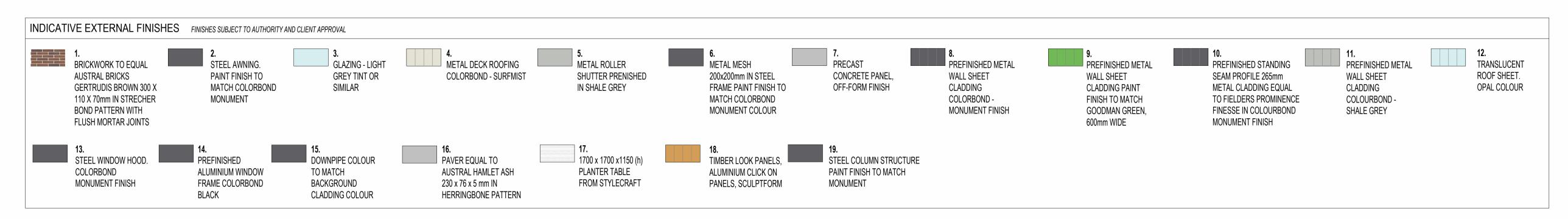
2 WEST ELEVATION - WAREHOUSE 4D 1 : 500



SOUTH ELEVATION - WAREHOUSE 4D 1 : 500









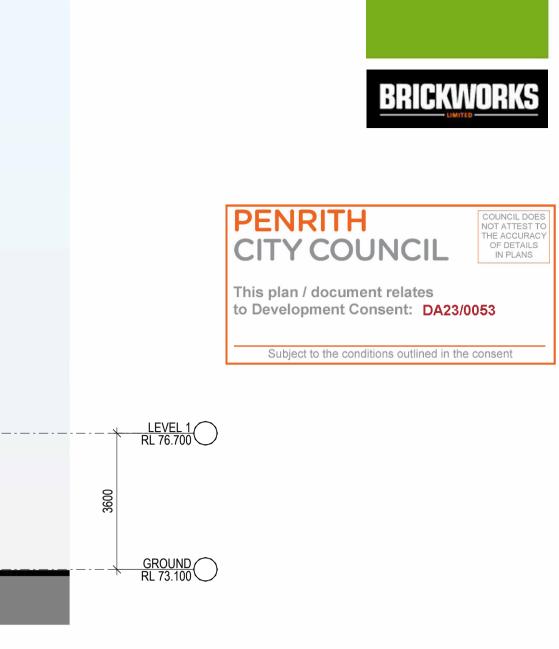






Goodman LEVEL 1 RL 76.700 GROUND RL 73.100 1 3





Goodman

2 SOUTH ELEVATION - OFFICE 4D 1 : 100

INDICATIVE EXTERNAL FINISHES FINISHES SUBJECT TO AUTHORITY AND CLIENT APPROVAL **12.** TRANSLUCENT 11.
PREFINISHED METAL 10.
PREFINISHED STANDING 2. STEEL AWNING. PAINT FINISH TO 6.
METAL MESH
200x200mm IN STEEL PREFINISHED METAL METAL DECK ROOFING
COLORBOND - SURFMIST METAL ROLLER
SHUTTER PRENISHED PRECAST PREFINISHED METAL GLAZING - LIGHT BRICKWORK TO EQUAL AUSTRAL BRICKS GREY TINT OR CONCRETE PANEL, SEAM PROFILE 265mm WALL SHEET ROOF SHEET. WALL SHEET WALL SHEET FRAME PAINT FINISH TO MATCH COLORBOND METAL CLADDING EQUAL TO FIELDERS PROMINENCE FINESSE IN COLOURBOND MATCH COLORBOND GERTRUDIS BROWN 300 X 110 X 70mm IN STRECHER SIMILAR IN SHALE GREY OFF-FORM FINISH CLADDING COLORBOND -CLADDING PAINT CLADDING OPAL COLOUR MONUMENT FINISH TO MATCH COLOURBOND -MONUMENT COLOUR MONUMENT FINISH **BOND PATTERN WITH** GOODMAN GREEN, SHALE GREY FLUSH MORTAR JOINTS MONUMENT FINISH 600mm WIDE 17. 1700 x 1700 x1150 (h) PLANTER TABLE 16.
PAVER EQUAL TO
AUSTRAL HAMLET ASH STEEL WINDOW HOOD. COLORBOND STEEL COLUMN STRUCTURE
PAINT FINISH TO MATCH DOWNPIPE COLOUR TIMBER LOOK PANELS, PREFINISHED TO MATCH ALUMINIUM WINDOW ALUMINIUM CLICK ON MONUMENT FINISH FRAME COLORBOND BACKGROUND 230 x 76 x 5 mm IN HERRINGBONE PATTERN PANELS, SCULPTFORM FROM STYLECRAFT MONUMENT BLACK CLADDING COLOUR

**PRELIMINARY** SB/\

Oakdale West Industrial Estate Proposed Warehouse Development

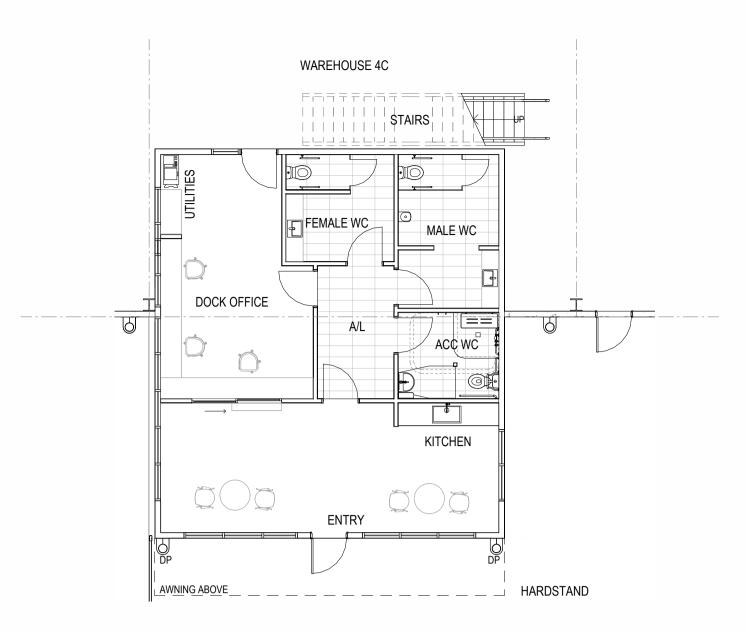
**4D OFFICE ELEVATIONS** 

3 NORTH ELEVATION - OFFICE 4D 1:100

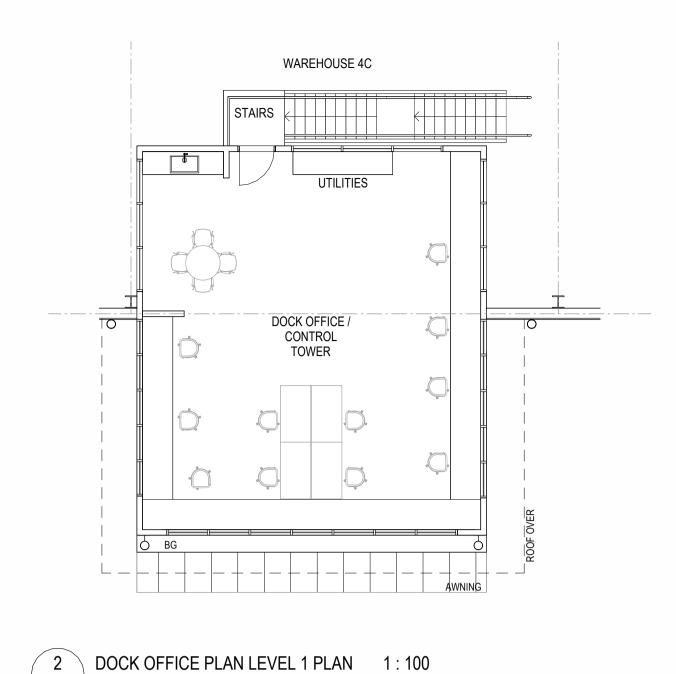


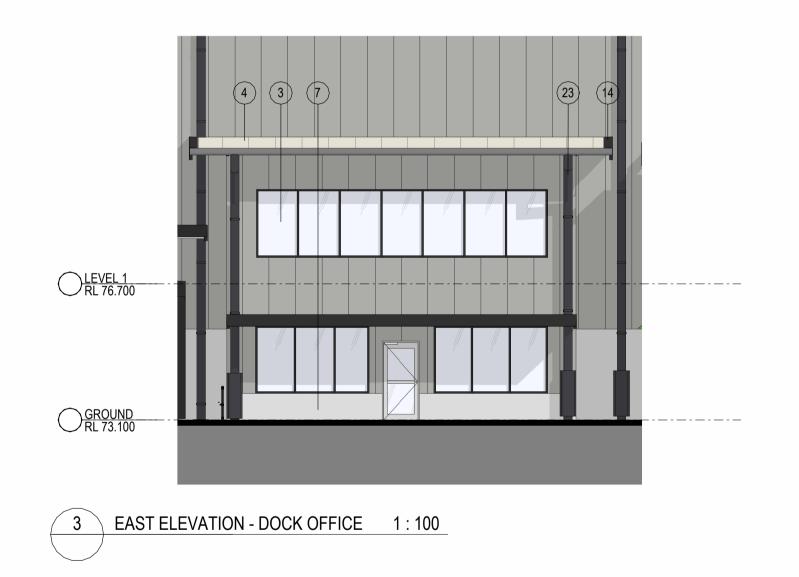


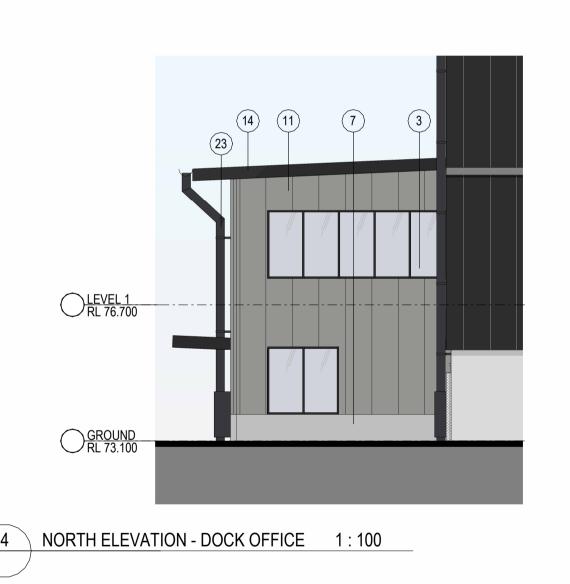


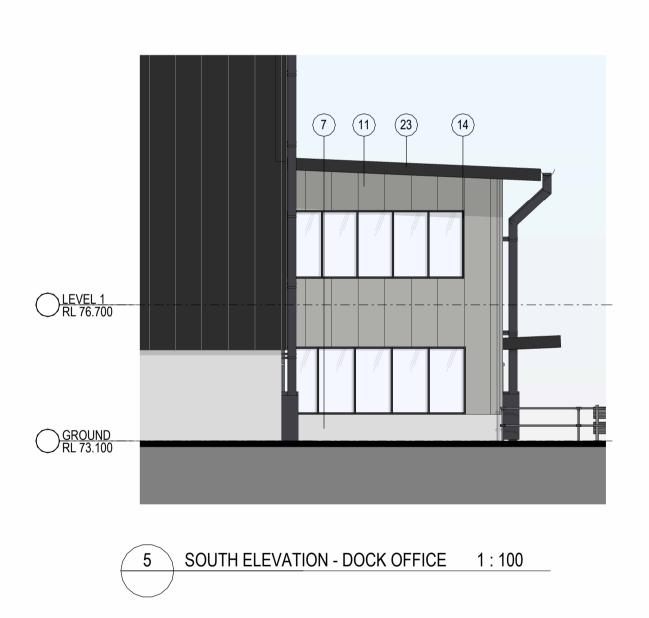


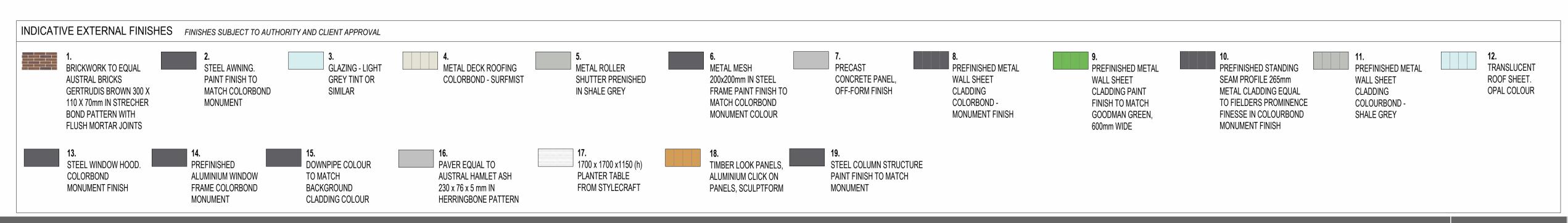




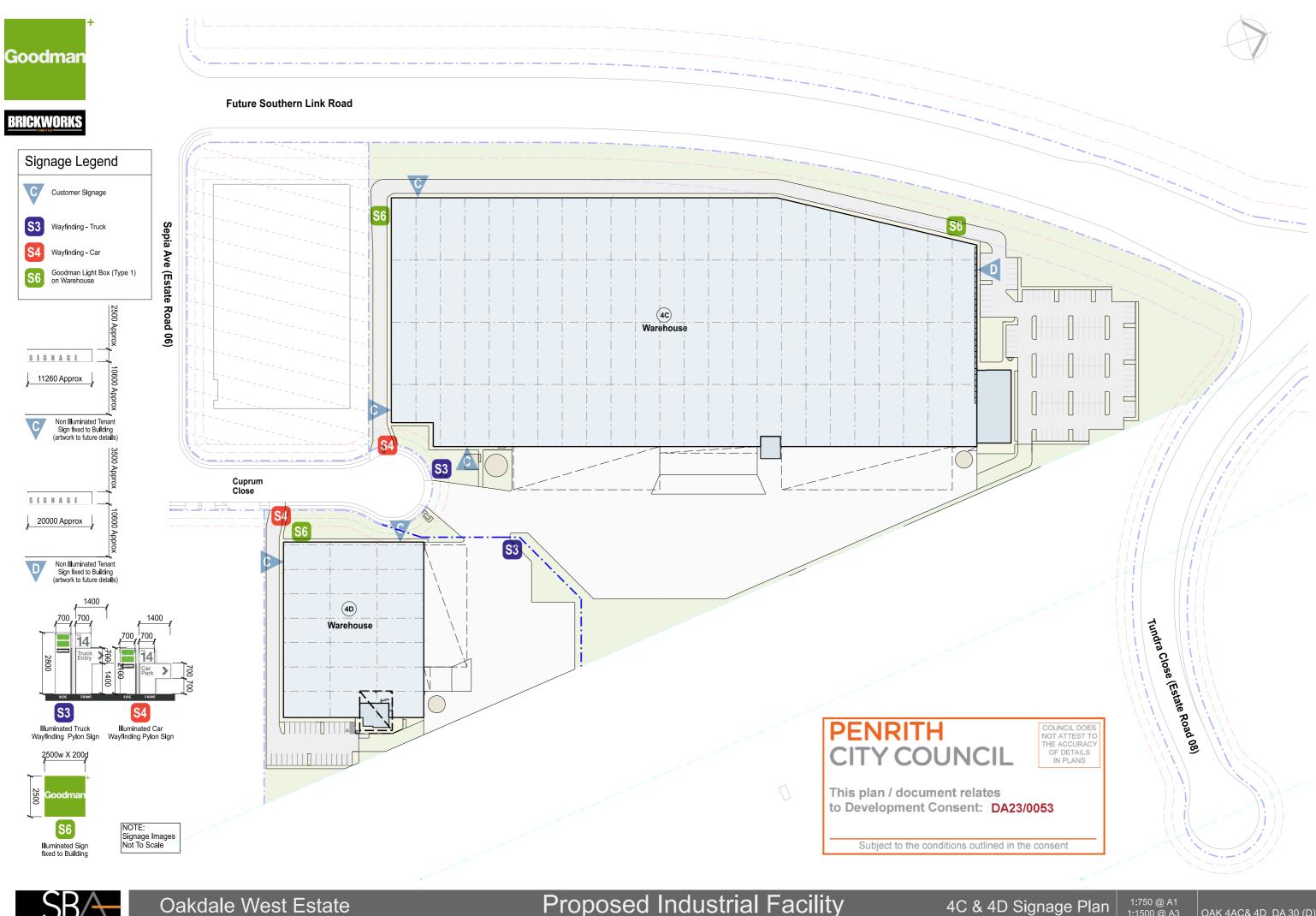










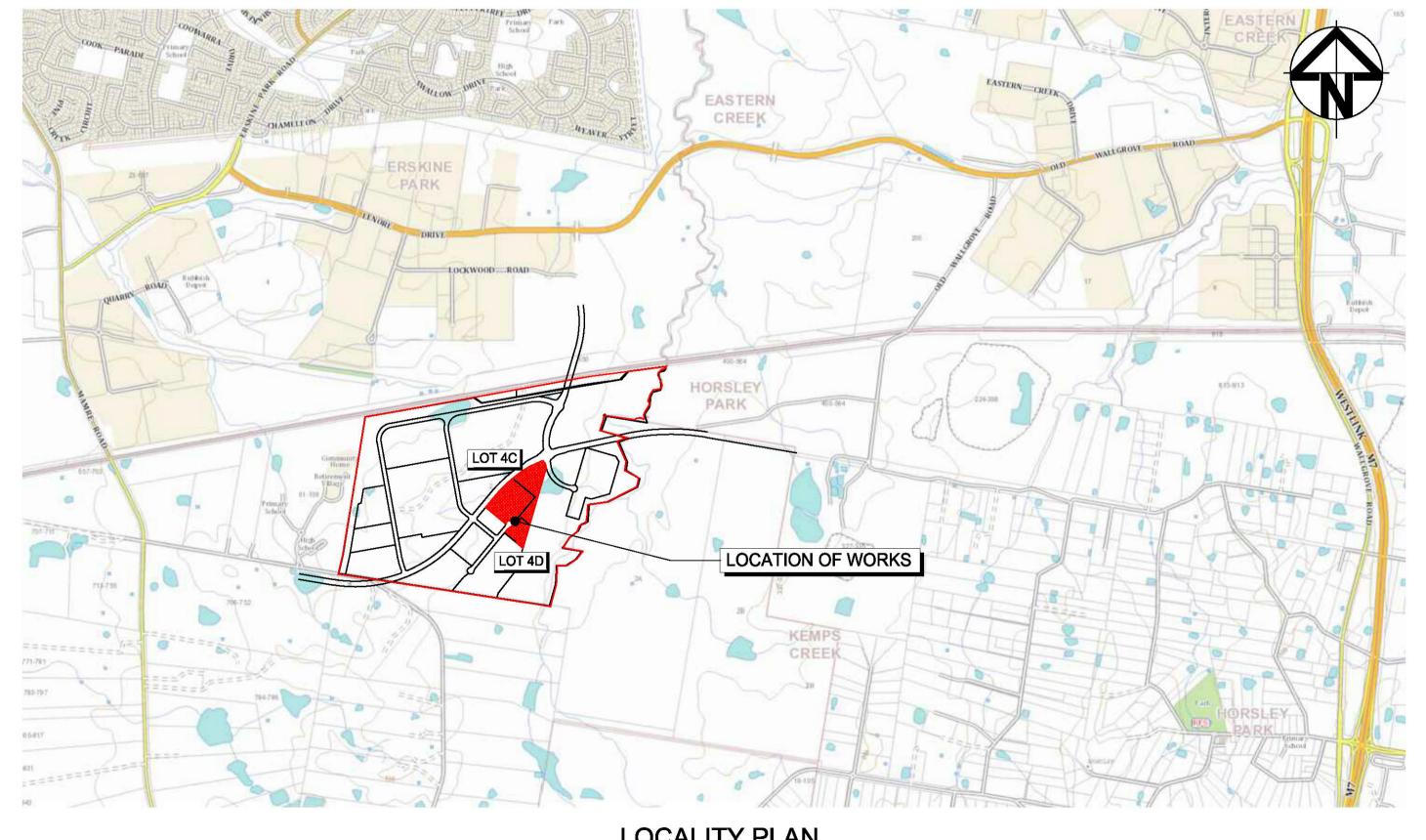






# OAKDALE WEST 7900-SERIES LOT 4C & 4D CIVIL WORKS PACKAGE DEVELOPMENT APPLICATION

	DRAWING LIST
DRAWING No.	DRAWING TITLE
15-272-C7900	COVER SHEET DRAWING LIST LOCALITY PLAN
15-272-C7901	GENERAL NOTES
15-272-C7905	GENERAL ARRANGEMENT PLAN
15-272-C7910	TYPICAL SECTIONS SHEET 1
15-272-C7911	TYPICAL SECTIONS SHEET 2
15-272-C7912	TYPICAL SECTIONS SHEET 3
15-272-C7913	TYPICAL SECTIONS SHEET 4
15-272-C7914	TYPICAL SECTIONS SHEET 5
15-272-C7915	BULK EARTHWORKS PLAN
15-272-C7920	SITEWORKS AND STORMWATER DRAINAGE PLAN SHEET 1
15-272-C7921	SITEWORKS AND STORMWATER DRAINAGE PLAN SHEET 2
15-272-C7922	SITEWORKS AND STORMWATER DRAINAGE PLAN SHEET 3
15-272-C7923	SITEWORKS AND STORMWATER DRAINAGE PLAN SHEET 4
15-272-C7924	SITEWORKS AND STORMWATER DRAINAGE PLAN SHEET 5
15-272-C7925	SITEWORKS AND STORMWATER DRAINAGE PLAN SHEET 6
15-272-C7926	SITEWORKS AND STORMWATER DRAINAGE PLAN SHEET 7
15-272-C7930	PAVEMENT PLAN
15-272-C7935	RETAINING WALL GENERAL ARRANGEMENT PLAN
15-272-C7936	RETAINING WALL PROFILES
15-272-C7940	EROSION AND SEDIMENT CONTROL PLAN
15-272-C7941	EROSION AND SEDIMENT DETAILS



LOCALITY PLAN

			Bar Scales		Client		Scales		Drawn	KS	Project	Civil Engineers and Project Managers																		
P	7 R	E-ISSUE FOR DA AND TENDER 02-03-23		THIS DRAWING CANNOT BE COPIED OR REPRODUCED IN ANY FORM OR USED FOR ANY OTHER PURPOSE OTHER THAN	COPIED OR REPRODUCED IN	+		+		+		+		+		+		CANNOT BE +	CANNOT BE	+		+			Designed	AC	PROPOSED INDUSTRIAL		el 7, 153 Walker St h Sydney NSW 20	reet 160
P	26 R	EVISED CARPARK GRADING 09-02-23											Grid LOCAL Checked		Checked	sc	DEVELOPMENT	_ Tol: 02 0420 :												
P	25 FI	INAL FOR DA 18-01-23				Coodmoore	Heiaht	ALID	Approved		OAKDALE WEST - LOT 4C & 4D	Fax: 02 9923 1055 www.atl.net.au																		
P	24 R	EISSUED FOR DA 22-12-22				Goodman	Height Datum	AHD			- Title	info@	@atl.net.au																	
P	23 R	EISSUED FOR DRAFT 20-12-22		THAT ORIGINALLY INTENDED							COVER SHEET	Status FOD ADDDOVAL	1	A 4																
Pź	2 19	SSUED FOR DA 18-11-22		WITHOUT THE WRITTEN								DRAWING LIST	FOR APPROVAL NOT TO BE USED FOR CONST	L	<b>A</b> 1															
P	P1 IS	SSUED FOR DRAFT 11-11-22		PERMISSION OF AT&L							LOCALITY PLAN	Project - Drawing No.	500.0	ssue																
Iss	sue	Description Date									2007(211112)(11	15-272-C7900		P7																
	шш	F:\15-272 Oakdale West\Drgs\Civil\Final\SSDA\7000_On-Lot Works Packages\7900 LOT 4C 4D\15-272-C7900.dwg																												

### SITEWORKS NOTES

- 1. ORIGIN OF LEVELS:- REFER SURVEY NOTES.
- 2. CONTRACTOR MUST VERIFY ALL DIMENSIONS AND EXISTING LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCIES TO BE REPORTED TO AT & L.
- 3. MAKE SMOOTH CONNECTION WITH EXISTING WORKS.
- 4. ALL TRENCH BACKFILL MATERIAL SHALL BE COMPACTED TO THE SAME DENSITY AS THE ADJACENT MATERIAL.
- 5. ALL SERVICE TRENCHES UNDER VEHICULAR PAVEMENTS SHALL BE BACKFILLED WITH SAND TO 300mm ABOVE PIPE. WHERE PIPE IS UNDER PAVEMENTS BACKFILL REMAINDER OF TRENCH TO UNDERSIDE OF PAVEMENT WITH SAND OR APPROVED GRANULAR MATERIAL COMAPACTED IN 150mm LAYERS TO MINIMUM 98% MODIFIED MAXIMUM DRY DENSITY IN ACCORDANCE WITH AS 1289 5.2.1. (OR A DENSITY INDEX OF NOT LESS THAN 75)
- 6. PROVIDE 10mm WIDE EXPANSION JOINTS BETWEEN BUILDINGS AND ALL CONCRETE OR UNIT PAVEMENTS.
- 7. ASPHALTIC CONCRETE SHALL CONFORM TO R.M.S SPECIFICATION R116.
- 8. ALL BASECOURSE MATERIAL SHALL BE IGNEOUS ROCK QUARRIED MATERIAL TO COMPLY WITH R.M.S FORM 3051 (UNBOUND), R.M.S FORM 3052 (BOUND) COMPACTED TO MINIMUM 98% MODIFIED DENSITY IN ACCORDANCE WITH AS 1289 5.2.1 FREQUENCY OF COMPACTION TESTING SHALL NOT BE LESS THAN 1 TEST PER 50m OF BASECOURSE MATERIAL PLACED.
- 9. ALL SUB-BASE COURSE MATERIAL SHALL BE IGNEOUS ROCK QUARRIED MATERIAL TO COMPLY WITH R.M.S FORM 3051, 3051.1 AND COMPACTED TO MINIMUM 95% MODIFIED DENSITY IN ACCORDANCE WITH A.S 1289 5.2.1 FREQUENCY OF COMPACTION TESTING SHALL NOT BE LESS THAN 1 TEST PER 50m OF SUB-BASE COURSE MATERIAL PLACED.
- 10. AS AN ALTERNATIVE TO THE USE OF IGNEOUS ROCK AS A SUB-BASE MATERIAL IN (9) A CERTIFIED RECYCLED CONCRETE MATERIAL COMPLYING WITH R.M.S FORM 3051 AND 3051.1 WILL BE CONSIDERED. SUBJECT TO MATERIAL SAMPLES AND APPROPRIATE CERTIFICATIONS BEING PROVIDED TO THE SATISFACTION OF AT & L.
- 11. SHOULD THE CONTRACTOR WISH TO USE A RECYCLED PRODUCT THE CONTRACTOR IS TO SEEK ACCEPTANCE OF THE PRODUCT FROM AT&L. THE PRICE DIFFERENCE BETWEEN AN IGNEOUS PRODUCT AND A RECYCLED PRODUCT SHALL BE CLEARLY INDICATED.
- 12. WHERE NOTED ON THE DRAWINGS THAT WORKS ARE TO BE CARRIED BY OTHERS, (eg. ADJUSTMENT OF SERVICES), THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CO-ORDINATION OF THESE WORKS.

### SURVEY NOTES

THE EXISTING SITE CONDITIONS SHOWN ON THE FOLLOWING DRAWINGS HAVE BEEN INVESTIGATED BY CARDNO HARD & FORESTER PTY LTD, BEING REGISTERED SURVEYORS. THE INFORMATION IS SHOWN TO PROVIDE A BASIS FOR DESIGN. AT & L DOES NOT GUARANTEE THE ACCURACY OR COMPLETENESS OF THE SURVEY BASE OR ITS SUITABILITY AS A BASIS FOR CONSTRUCTION DRAWINGS.

SHOULD DISCREPANCIES BE ENCOUNTERED DURING CONSTRUCTION BETWEEN THE SURVEY DATA AND ACTUAL FIELD DATA, CONTACT AT & L.

THE FOLLOWING NOTES HAVE BEEN TAKEN DIRECTLY FROM THE ORIGINAL SURVEY DOCUMENTS.

### IMPORTANT NOTE:

THIS PLAN IS PREPARED FROM A COMBINATION OF FIELD SURVEY AND EXISTING RECORDS FOR THE PURPOSE OF DESIGNING NEW CONSTRUCTIONS ON THE LAND AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE. THE TITLE BOUNDARIES SHOWN HEREON WERE NOT MARKED BY THE AUTHOR AT THE TIME OF SURVEY AND HAVE BEEN DETERMINED BY PLAN DIMENSIONS ONLY AND NOT BY FIELD MEASUREMENT.

A SERVICES SEARCH OF THE AREA SURVEYED ABOVE HAS NOT BEEN UNDERTAKEN. VISIBLE SERVICES SHOWN HEREON HAVE BEEN LOCATED WHERE POSSIBLE BY FIELD SURVEY. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE, THE RELEVANT AUTHORITY SHOULD BE CONTACTED FOR POSSIBLE LOCATION OF FURTHER UNDERGROUND SERVICES AND DETAILED LOCATIONS OF ALL SERVICES. THIS NOTE IS AN INTEGRAL PART OF THIS PLAN.

# EXISTING UNDERGROUND SERVICES NOTES

THE LOCATIONS OF UNDERGROUND SERVICES SHOWN IN THIS SET OF DRAWINGS HAVE BEEN PLOTTED FROM SURVEY INFORMATION AND SERVICE AUTHORITY INFORMATION. THE SERVICE INFORMATION HAS BEEN PREPARED ONLY TO SHOW THE APPROXIMATE POSITIONS OF ANY KNOWN SERVICES AND MAY NOT BE AS CONSTRUCTED OR ACCURATE.

### AT & L CAN NOT GUARANTEE THAT THE SERVICES INFORMATION SHOWN ON THESE DRAWINGS ACCURATELY

INFORMATION SHOWN ON THESE DRAWINGS ACCURATELY
INDICATES THE PRESENCE OR ABSENCE OF SERVICES OR THEIR LOCATION
AND WILL ACCEPT NO LIABILITY FOR INACCURACIES IN THE SERVICES
INFORMATION SHOWN FROM ANY CAUSE WHATSOEVER.

CONTRACTORS SHALL TAKE DUE CARE WHEN EXCAVATING ONSITE INCLUDING HAND EXCAVATION WHERE NECESSARY.

CONTRACTORS ARE TO CONTACT THE RELEVANT SERVICE AUTHORITY PRIOR TO COMMENCEMENT OF EXCAVATION WORKS.

CONTRACTORS ARE TO UNDERTAKE A SERVICES SEARCH, PRIOR TO COMMENCEMENT OF WORKS ON SITE. SEARCH RESULTS ARE TO BE KEPT ON SITE AT ALL TIMES.

### **CONCRETE NOTES**

- 1. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS 3600 CURRENT EDITION WITH AMENDMENTS, EXCEPT WHERE VARIED BY THE CONTRACT DOCUMENTS.
- 2. CONCRETE QUALITY
  ALL REQUIREMENTS OF THE CURRENT ACSE CONCRETE SPECIFICATION
  DOCUMENT 1 SHALL APPLY TO THE FORMWORK, REINFORCEMENT AND
  CONCRETE UNLESS NOTED OTHERWISE.

ELEMENT	AS 3600 F'c MPa	SPECIFIED	NOMINAL
	AT 28 DAYS	SLUMP	AGG. SIZE
VEHICULAR BASE KERBS, PATHS, AND PITS	32 25	60 80	20 20

- CEMENT TYPE SHALL BE (ACSE SPECIFICATION) TYPE SL
- PROJECT CONTROL TESTING SHALL BE CARRIED OUT IN ACCORDANCE WITH AS 1379.
- 3. NO ADMIXTURES SHALL BE USED IN CONCRETE UNLESS APPROVED IN WRITING BY AT & L.
- 4. CLEAR CONCRETE COVER TO ALL REINFORCEMENT FOR DURABILITY SHALL BE 40mm TOP AND 70mm FOR EXTERNAL EDGES UNLESS NOTED OTHERWISE.
- 5. ALL REINFORCEMENT SHALL BE FIRMLY SUPPORTED ON MILD STEEL PLASTIC TIPPED CHAIRS, PLASTIC CHAIRS OR CONCRETE CHAIRS AT NOT GREATER THAN 1m CENTRES BOTH WAYS. BARS SHALL BE TIED AT ALTERNATE INTERSECTIONS.
- 6. THE FINISHED CONCRETE SHALL BE A DENSE HOMOGENEOUS MASS, COMPLETELY FILLING THE FORMWORK, THOROUGHLY EMBEDDING THE REINFORCEMENT AND FREE OF STONE POCKETS. ALL CONCRETE INCLUDING SLABS ON GROUND AND FOOTINGS SHALL BE COMPACTED AND CURED IN ACCORDANCE WITH R.M.S SPECIFICATION R83.
- 7. REINFORCEMENT SYMBOLS:
- N DENOTES GRADE 450 N BARS TO AS 1302 GRADE N
- R DENOTES 230 R HOT ROLLED PLAIN BARS TO AS 1302 SL DENOTES HARD-DRAWN WIRE REINFORCING FABRIC TO AS 1304
- NUMBER OF BARS IN GROUP \_\_\_BAR GRADE AND TYPE

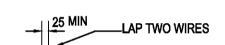
17 N 20 250

NOMINAL BAR SIZE IN mm 
SPACING IN mm

THE FIGURE FOLLOWING THE FABRIC SYMBOL SL IS THE

8. FABRIC SHALL BE LAPPED IN ACCORDANCE WITH THE FOLLOWING

REFERANCE NUMBER FOR FABRIC TO AS 1304.



### **KERBING NOTES**

- 1. ALL CONCRETE TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 25 MP: U.N.O IN REINFORCED CONCRETE NOTES.
- 2. ALL KERBS, GUTTERS, DISH DRAINS AND CROSSINGS TO BE CONSTRUCTED ON MIN. 100mm GRANULAR BASECOURSE COMPACTED TO MINIMUM 95% MODIFIED DRY DENSITY (AS 1289 5.2.1).
- 3. EXPANSION JOINTS (E.J) TO BE FORMED FROM 10mm COMPRESSIBLE CORK FILLER BOARD FOR THE FULL DEPTH OF THE SECTION AND CUT TO PROFILE. EXPANSION JOINTS TO BE LOCATED AT DRAINAGE PITS, ON TANGENT POINTS OF CURVES AND ELSEWHERE AT MAX 12m CENTRES EXCEPT FOR INTEGRAL KERBS WHERE THE EXPANSION JOINTS ARE TO MATCH THE JOINT LOCATIONS IN THE SLABS.
- 4. WEAKENED PLANE JOINTS TO BE MIN 3mm WIDE AND LOCATED AT 3m CENTRES EXCEPT FOR INTEGRAL KERBS WHERE THE WEAKENED PLANE JOINTS ARE TO MATCH THE JOINT LOCATIONS IN THE SLABS.
- 5. BROOMED FINISH TO ALL RAMPED AND VEHICULAR CROSSINGS. ALL OTHER KERBING OR DISH DRAINS TO BE STEEL FLOAT FINISHED.
- 6. IN THE REPLACEMENT OF KERB AND GUTTER:-EXISTING ROAD PAVEMENT IS TO BE SAWCUT 900mm U.N.O FROM THE LIP OF GUTTER. UPON COMPLETION OF THE NEW KERB AND GUTTER NEW BASECOURSE AND SURFACE TO BE LAID 900mm WIDE U.N.O.
- EXISTING ALLOTMENT DRAINAGE PIPES ARE TO BE BUILT INTO THE NEW KERB AND GUTTER WITH 100mm DIA HOLE.

EXISTING KERB AND GUTTER IS TO BE COMPLETELY REMOVED WHERE NEW KERB AND GUTTER IS SHOWN.



**Bar Scales** 

Date

CONTRACTOR SHALL CALL;

DIAL BEFORE YOU

DIG 1100

PRIOR TO COMMENCEMENT OF WORK TO OBTAIN

ALL CURRENT SERVICE AUTHORITY PLANS

### STORMWATER DRAINAGE NOTES

- 1. STORMWATER DESIGN CRITERIA:

  (A) AVERAGE RECURRENCE INTERVAL:

  1:100 YEARS MAJOR STORM (OVERLAND FLOW)

  1:20 YEARS MINOR STORM (PIPED NETWORK)
- 1:20 YEARS MINOR STORM (PIPED NETWORK (B) RAINFALL INTENSITIES: TIME OF CONCENTRATION:5 MINUTES 1:100 YEARS= 219 mm/hr 1:20 YEARS= 167 mm/hr
- (C) RUNOFF COEFFICIENTS:
  ROOF AREAS:
  EXTERNAL PAVEMENTS:
  C 100 =1.0

SUBJECT TO THE APPROVAL.

APPROVED SPIGOT AND SOCKET WITH RUBBER RING JOINTS. U.N.O. ALL ROAD CROSSINGS TO BE CLASS "4" U.N.O.

3. PIPES UP TO 300 DIA SHALL BE SEWER GRADE uPVC WITH SOLVENT

2. PIPES 300 DIA. AND LARGER TO BE REINFORCED CONCRETE CLASS '3'

- WELDED JOINTS.

  4. EQUIVALENT STRENGTH VCP OR FRC PIPES MAY BE USED.
- 5. ALL STORMWATER DRAINAGE LINES UNDER PROPOSED BUILDING SLABS TO BE uPVC PRESSURE PIPE GRADE 6. ENSURE ALL VERTICALS AND DOWNPIPES ARE uPVC PRESSURE PIPE, GRADE 6 FOR A MIN OF 3.0m IN HEIGHT.
- 6. PIPES TO BE INSTALLED TO TYPE HS1 SUPPORT IN ACCORDANCE WITH AS 3725 (2007) IN ALL CASES BACKFILL TRENCH WITH SAND TO 300mm ABOVE PIPE. WHERE PIPE IS UNDER PAVEMENTS BACKFILL REMAINDER OF TRENCH TO UNDERSIDE OF PAVEMENT WITH SAND OR APPROVED GRANULAR MATERIAL COMPACTED IN 150mm LAYERS TO MINIMUM 98% STANDARD MAXIMUM DRY DENSITY IN ACCORDANCE WITH AS 1289 5.2.1. (OR A DENSITY INDEX OF NOT LESS THAN 75)
- 7. ALL INTERNAL WORKS WITHIN PROPERTY BOUNDARIES ARE TO COMPLY WITH THE REQUIREMENTS OF AS 3500 3.1 (1998) AND AS/NZS 3500 3.2
- 8. PRECAST PITS MAY BE USED EXTERNAL TO THE BUILDING SUBJECT TO APPROVAL BY AT & L.
- 9. ENLARGERS, CONNECTIONS AND JUNCTIONS TO BE PREFABRICATED FITTINGS WHERE PIPES ARE LESS THAN 300 DIA.
- FITTINGS WHERE PIPES ARE LESS THAN 300 DIA.

  10. WHERE SUBSOIL DRAINS PASS UNDER FLOOR SLABS AND VEHICULAR
- PAVEMENTS, UNSLOTTED uPVC SEWER GRADE PIPE IS TO BE USED.

  11. CARE IS TO BE TAKEN WITH LEVELS OF STORMWATER LINES. GRADES
- SHOWN ARE NOT TO BE REDUCED WITHOUT APPROVAL.

  12. GRATES AND COVERS SHALL CONFORM TO AS 3996.
- 13. AT ALL TIMES DURING CONSTRUCTION OF STORMWATER PITS, ADEQUATE SAFETY PROCEDURES SHALL BE TAKEN TO ENSURE AGAINST THE POSSIBILITY OF PERSONNEL FALLING DOWN PITS.
- 14. ALL EXISTING STORMWATER DRAINAGE LINES AND PITS THAT ARE TO REMAIN ARE TO BE INSPECTED AND CLEANED. DURING THIS PROCESS ANY PART OF THE STORMWATER DRAINAGE SYSTEM THAT WARRANTS REPAIR SHALL BE REPORTED TO THE SUPERINTENDENT/ENGINEER FOR FURTHER DIRECTIONS.

### **BULK EARTHWORKS NOTES**

- 1. ORIGIN OF LEVELS: REFER SURVEY NOTES
- 2. REFER PELLS SULLIVAN MEYNINK REPORT PSM1541-126S REV 0
  (DATED NOV 2015) FOR BULK EARTHWORKS SPECIFICATIONS.

### FINISHED SURFACE LEVELS

1. ALL FINISHED SURFACE LEVELS ARE ±1000mm U.N.O.

# EROSION AND SEDIMENT CONTROL NOTES

### GENERAL INSTRUCTIONS

- 1. THE SITE SUPERINTENDENT/ENGINEER WILL ENSURE THAT ALL SOIL AND WATER MANAGEMENT WORKS ARE LOCATED AS DOCUMENTED.
- 2. ALL WORK SHALL BE GENERALLY CARRIED OUT IN ACCORDANCE WITH a. LOCAL AUTHORITY REQUIREMENTS
  - b. EPA REQUIREMENTS
    c. NSW DEPARTMENT OF HOUSING MANUAL "MANAGING URBAN STORMWATER, SOILS AND CONSTRUCTION", 4th EDITION, MARCH
- 3. MAINTAIN THE EROSION CONTROL DEVICES TO THE SATISFACTION OF THE SUPERINTENDENT AND THE LOCAL AUTHORITY.
- 4. WHEN STORMWATER PITS ARE CONSTRUCTED, PREVENT SITE RUNOFF ENTERING UNLESS SEDIMENT FENCES ARE ERECTED AROUND PITS.
- 5. CONTRACTOR IS TO ENSURE ALL EROSION & SEDIMENT CONTROL DEVICES ARE MAINTAINED IN GOOD WORKING ORDER AND OPERATE EFFECTIVELY. REPAIRS AND OR MAINTENANCE SHALL BE UNDERTAKEN AS REQUIRED, PARTICULARLY FOLLOWING STORM EVENTS.

### LAND DISTURBANCE

- 6. WHERE PRACTICAL, THE SOIL EROSION HAZARD ON THE SITE WILL BE KEPT AS LOW AS POSSIBLE. TO THIS END, WORKS SHOULD BE UNDERTAKEN IN THE FOLLOWING SEQUENCE:
- (A) INSTALL A WIND FENCE ALONG THE BOUNDARIES
  AS SHOWN ON PLAN. REFER DETAIL.

  (B) INSTALL A SEDIMENT FENCE ALONG THE BOUNDARY
- (B) INSTALL A SEDIMENT FENCE ALONG THE BOUNDARIES AS SHOWN ON PLAN. REFER DETAIL.
- (C) CONSTRUCT STABILISED CONSTRUCTION ENTRANCE TO LOCATION AS DETERMINED BY SUPERINTENDENT/ENGINEER. REFER
- (D) INSTALL SEDIMENT BASIN AS SHOWN ON PLAN
- (E) INSTALL SEDIMENT TRAPS AS SHOWN ON PLAN.
- (F) UNDERTAKE SITE DEVELOPMENT WORKS IN ACCORDANCE WITH THE ENGINEERING PLANS. WHERE POSSIBLE, PHASE DEVELOPMENT SO THAT LAND DISTURBANCE IS CONFINED TO AREAS OF WORKABLE SIZE.

### **EROSION CONTROL**

- DURING WINDY WEATHER, LARGE, UNPROTECTED AREAS WILL BE KEPT MOIST (NOT WET) BY SPRINKLING WITH WATER TO KEEP DUST UNDER CONTROL.
- 8. FINAL SITE LANDSCAPING WILL BE UNDERTAKEN AS SOON AS POSSIBLE AND WITHIN 20 WORKING DAYS FROM COMPLETION OF CONSTRUCTION ACTIVITIES.

### SEDIMENT CONTROL

- 9. STOCKPILES WILL NOT BE LOCATED WITHIN 2 METRES OF HAZARD AREAS, INCLUDING LIKELY AREAS OF CONCENTRATED OR HIGH VELOCITY FLOWS SUCH AS WATERWAYS. WHERE THEY ARE BETWEEN 2 AND 5 METRES FROM SUCH AREAS, SPECIAL SEDIMENT CONTROL MEASURES SHOULD BE TAKEN TO MINIMISE POSSIBLE POLLUTION TO DOWNSLOPE WATERS, E.G. THROUGH INSTALLATION OF SEDIMENT FENCING.
- 10. ANY SAND USED IN THE CONCRETE CURING PROCESS (SPREAD OVER THE SURFACE) WILL BE REMOVED AS SOON AS POSSIBLE AND WITHIN 10 WORKING DAYS FROM PLACEMENT.
- 11. WATER WILL BE PREVENTED FROM ENTERING THE PERMANENT DRAINAGE SYSTEM UNLESS IT IS RELATIVELY SEDIMENT FREE, I.E. THE CATCHMENT AREA HAS BEEN PERMANENTLY LANDSCAPED AND/OR ANY LIKELY SEDIMENT HAS BEEN FILTERED THROUGH AN APPROVED STRUCTURE.
- 12. TEMPORARY SOIL AND WATER MANAGEMENT STRUCTURES WILL BE REMOVED ONLY AFTER THE LANDS THEY ARE PROTECTING ARE REHABILITATED.

### OTHER MATTERS

- 13. ACCEPTABLE RECEPTORS WILL BE PROVIDED FOR CONCRETE AND MORTAR SLURRIES, PAINTS, ACID WASHINGS, LIGHT-WEIGHT WASTE MATERIALS AND LITTER.
- 14. ANY EXISTING TREES WHICH FORM PART OF THE FINAL LANDSCAPING PLAN WILL BE PROTECTED FROM CONSTRUCTION ACTIVITIES BY:
- (A) PROTECTING THEM WITH BARRIER FENCING OR SIMILAR MATERIALS INSTALLED OUTSIDE THE DRIP LINE
- (B) ENSURING THAT NOTHING IS NAILED TO THEM
- (C) PROHIBITING PAVING, GRADING, SEDIMENT WASH OR PLACING OF STOCKPILES WITHIN THE DRIP LINE EXCEPT UNDER THE FOLLOWING CONDITIONS.
- (I) ENCROACHMENT ONLY OCCURS ON ONE SIDE AND NO CLOSER
  TO THE TRUNK THAN EITHER 1.5 METRES OR HALF THE
  DISTANCE BETWEEN THE OUTER EDGE OF THE DRIP LINE
  AND THE TRUNK, WHICH EVER IS THE GREATER
- (II) A DRAINAGE SYSTEM THAT ALLOWS AIR AND WATER TO CIRCULATE THROUGH THE ROOT ZONE (E.G. A GRAVEL BED) IS PLACED UNDER ALL FILL LAYERS OF MORE THAN 300 MILLIMETRES DEPTH
- (III) CARE IS TAKEN NOT TO CUT ROOTS UNNECESSARILY NOR TO COMPACT THE SOIL AROUND THEM.

# EROSION AND SEDIMENT CONTROL NOTES

### STAGING

SUITABLE EROSION AND SEDIMENT CONTROLS SHALL BE DESIGNED, PROVIDED AND MAINTAINED BY THE CONTRACTOR THROUGHOUT ALL STAGES OF WORKS, INCLUDING AT COMPLETION OF THE BULK EARTHWORKS WHERE SHOWN ON AT&L DRAWINGS OR WHERE DIRECTED BY THE SUPERINTENDENT OR PENRITH CITY COUNCIL'S ENGINEERS.

SEDIMENT AND EROSION CONTROLS ARE TO BE DESIGNED AND DOCUMENTED BY A SUITABLY QUALIFIED EXPERT ENGAGED BY THE CONTRACTOR AND APPROVED AS PART OF THE CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. SUCH CONTROLS SHALL BE IN ACCORDANCE WITH THE RELEVANT REQUIREMENTS IN THE LATEST VERSION OF THE MANAGING URBAN STORMWATER: SOILS AND CONSTRUCTION GUIDELINE (LANDCOM).

PENRITH
CITY COUNCIL

COUNCIL DOES
NOT ATTEST TO
THE ACCURACY
OF DETAILS
IN PLANS

This plan / document relates

Subject to the conditions outlined in the consent

to Development Consent: DA23/0053

PROPOSED INDUSTRIAL

Grid LOCAL

Checked SC

Height Datum

APPROPOSED INDUSTRIAL

DEVELOPMENT

OAKDALE WEST - LOT 4C & 4D

KS

Project

GENERAL NOTES

North Sydney NSW 2060
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9923 1055
www.atl.net.au
info@atl.net.au

Level 7. 153 Walker Street

Civil Engineers and Project Managers

NOT TO BE USED FOR CONSTRUCTION Project - Drawing No. Issue 15-272-C7901 P7

 P7
 RE-ISSUE FOR DA AND TENDER
 02-03-23

 P6
 REVISED CARPARK GRADING
 09-02-23

 P5
 FINAL FOR DA
 18-01-23

 P4
 REISSUED FOR DA
 22-12-22

 P3
 REISSUED FOR DRAFT
 20-12-22

 P2
 ISSUED FOR DA
 18-11-22

 P1
 ISSUED FOR DRAFT
 11-11-22

Description

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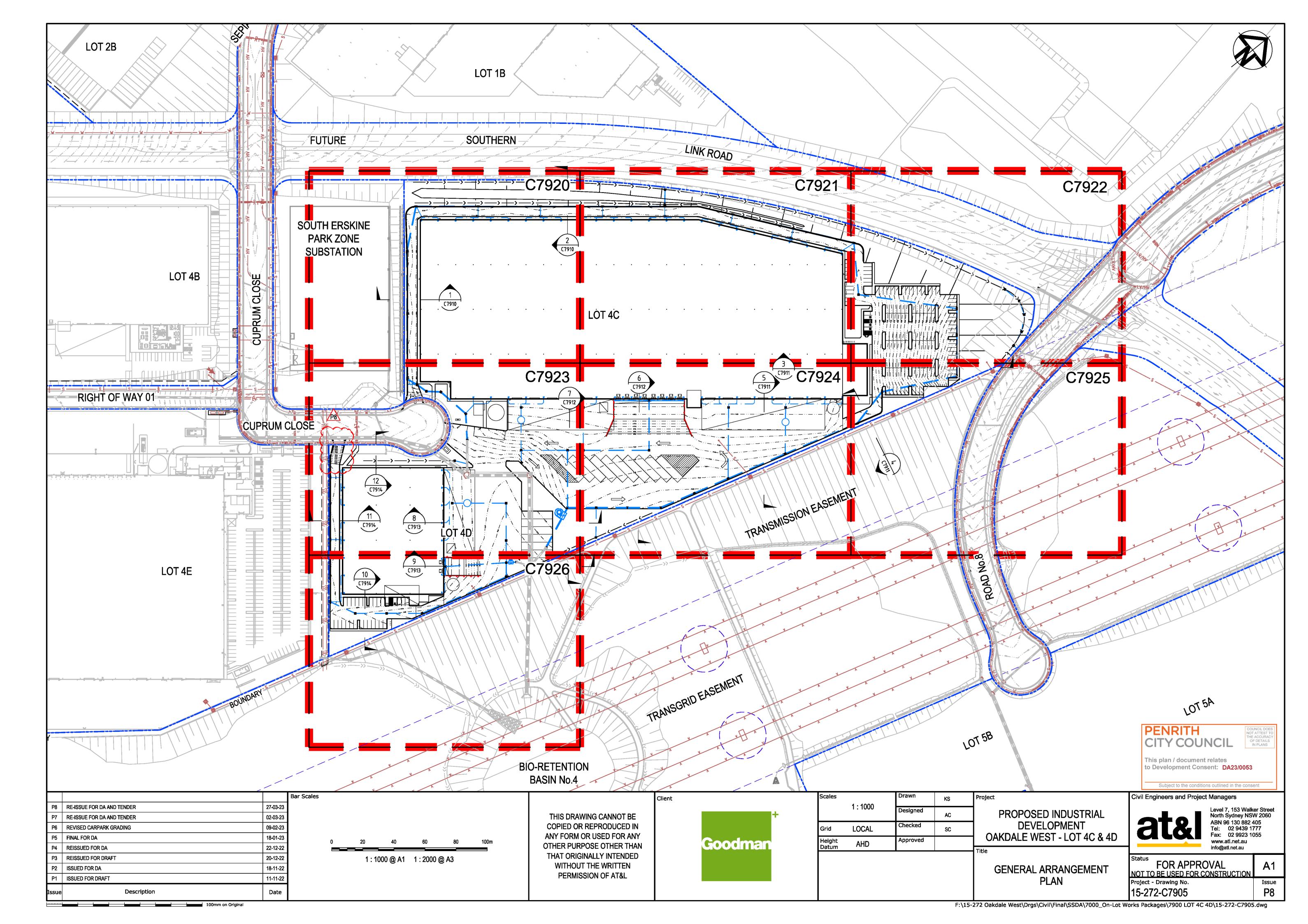
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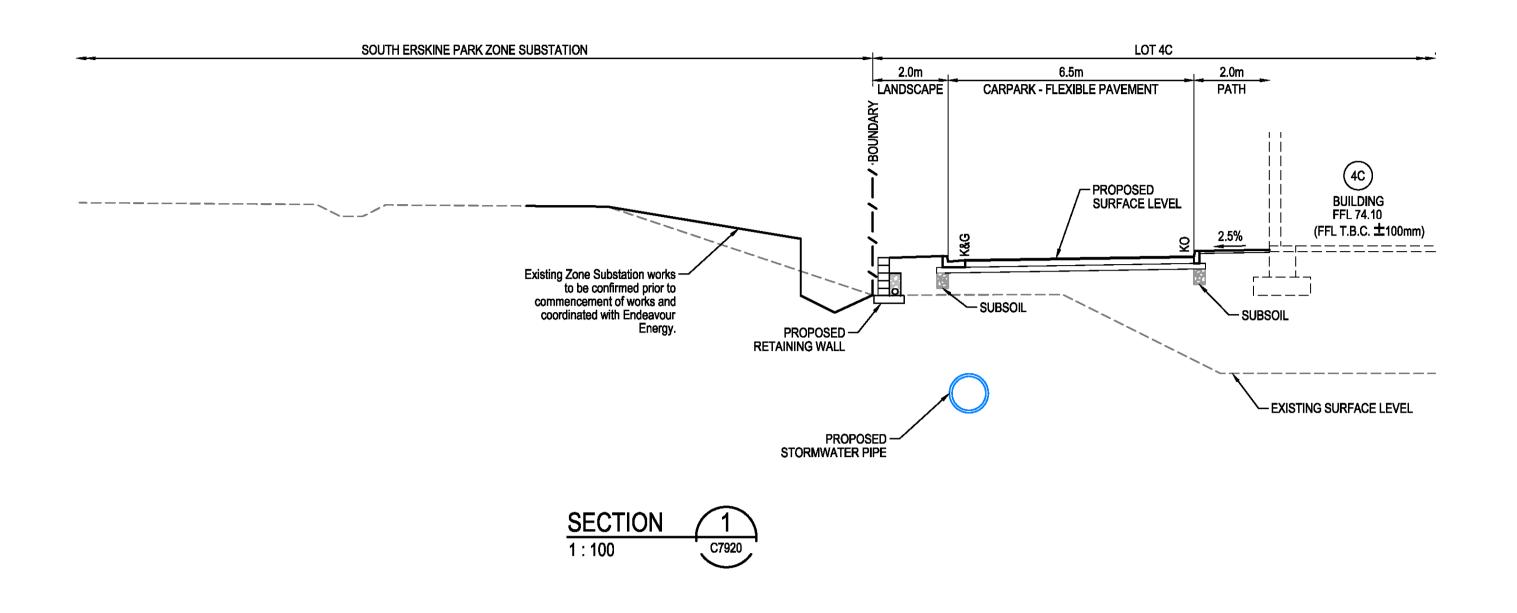
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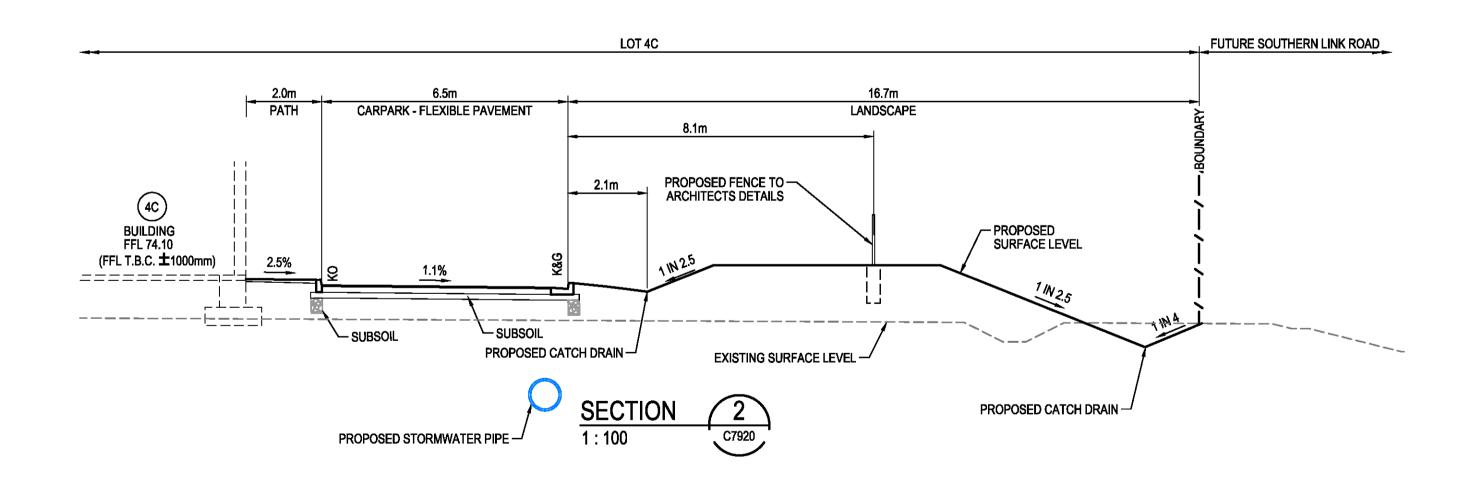
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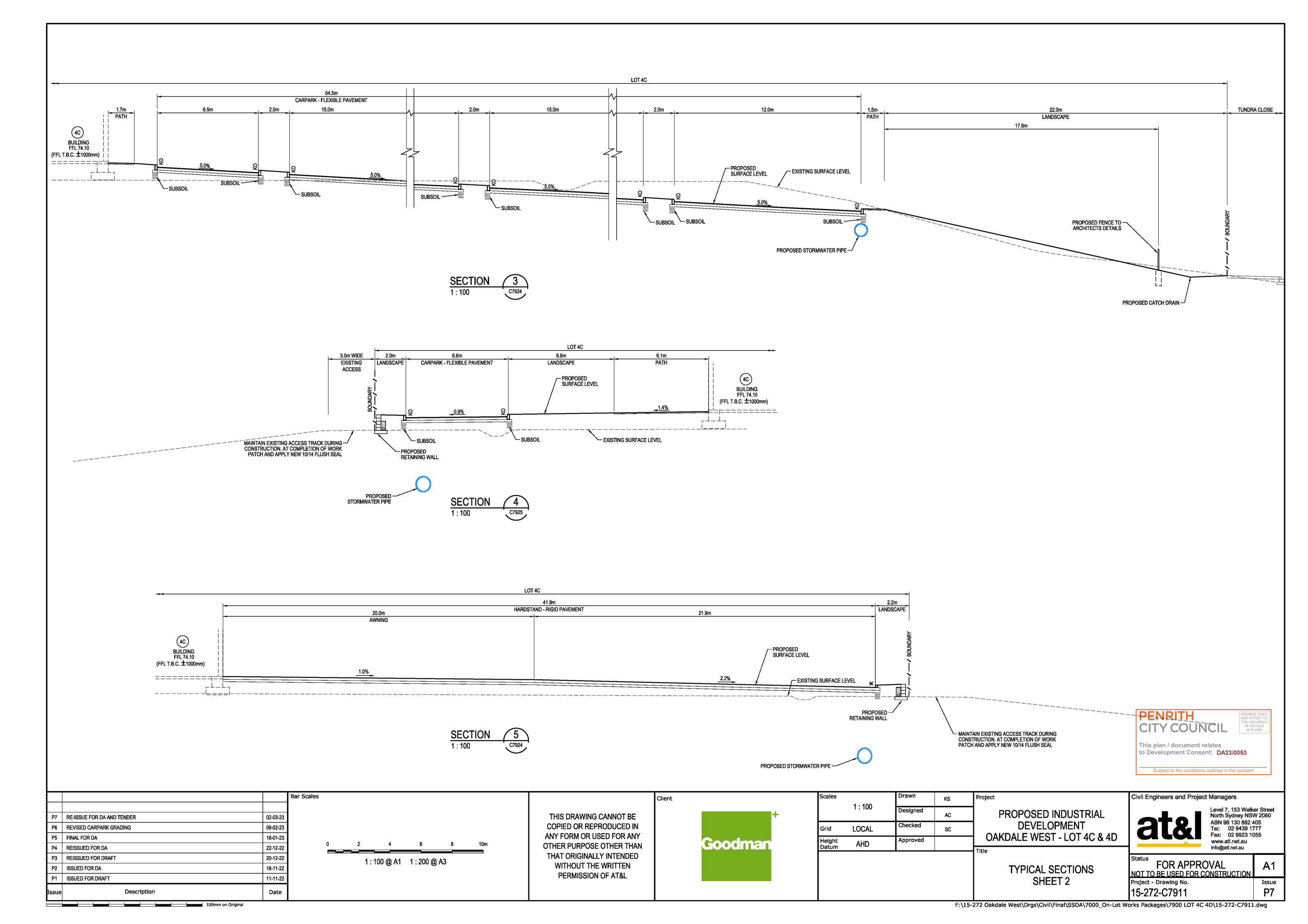
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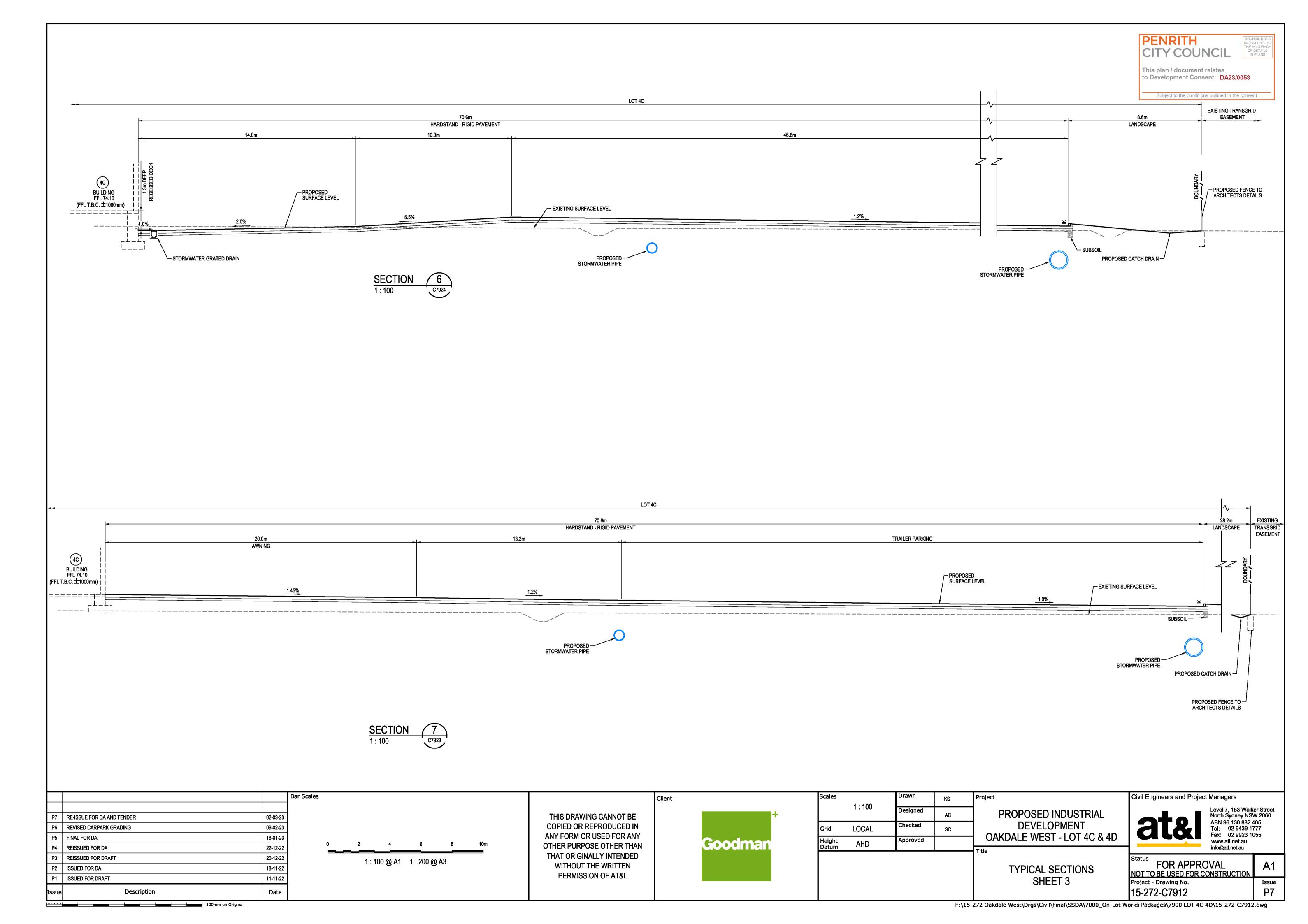


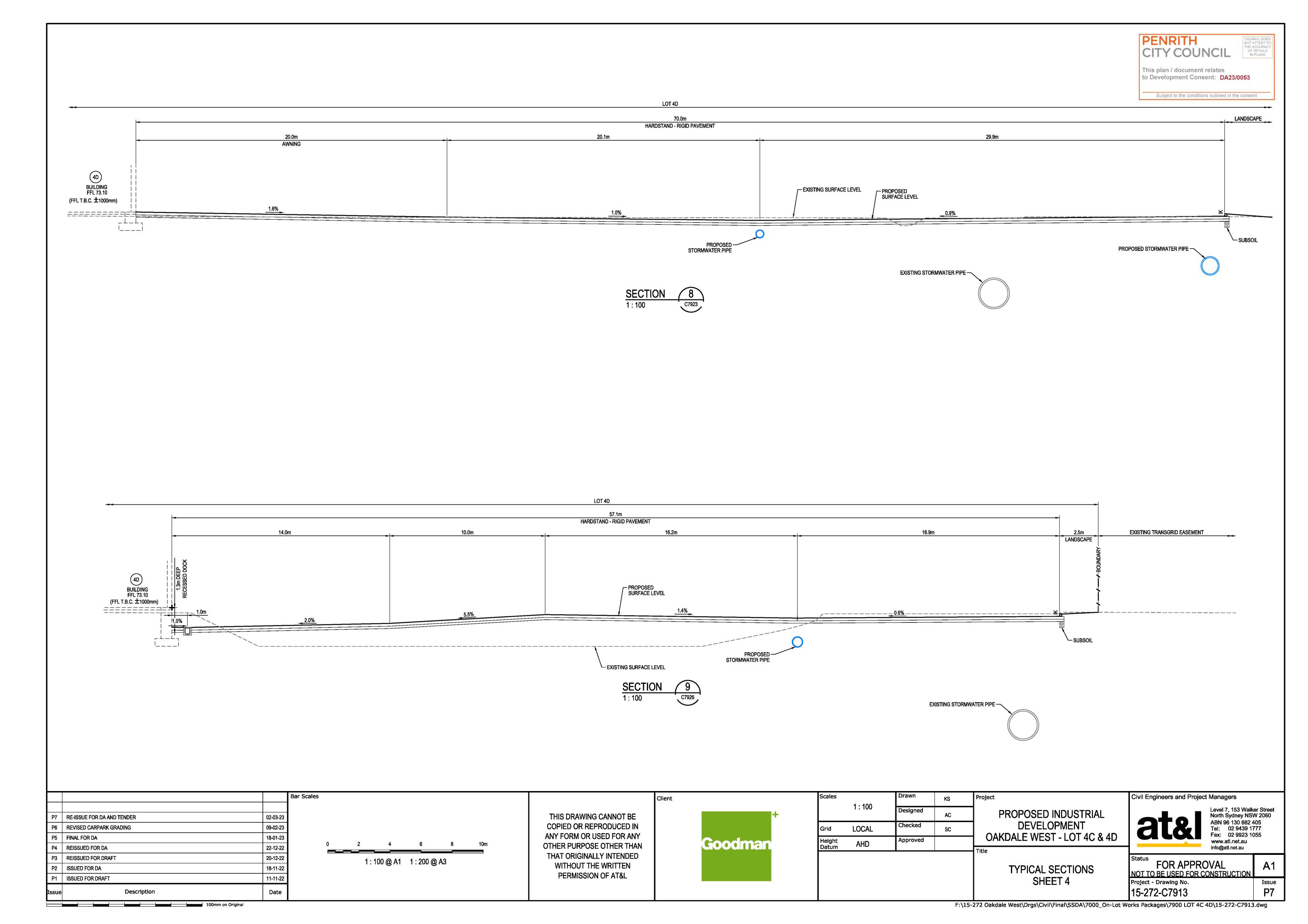




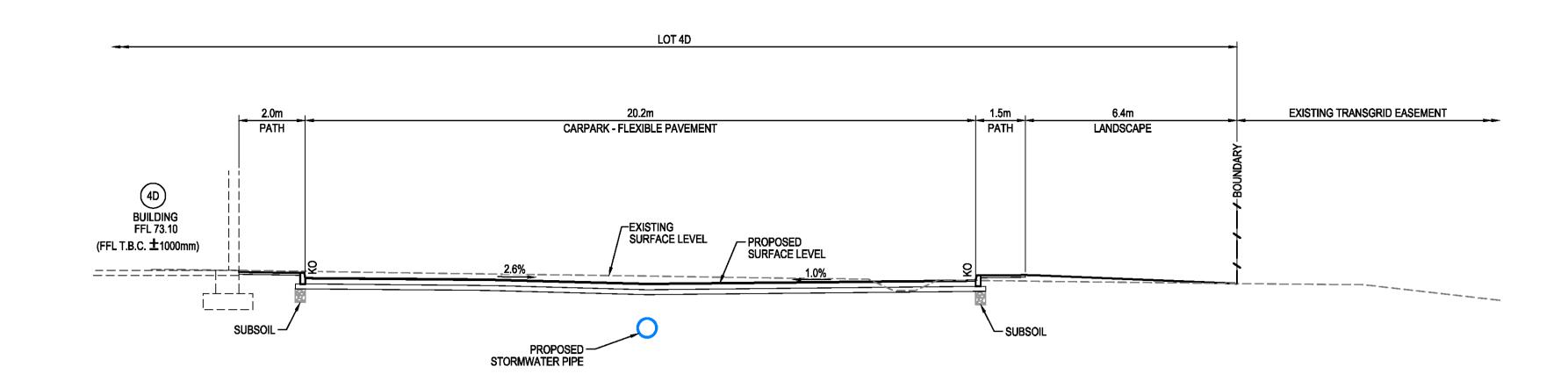
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P6 REVISED CARPARK GRADING	09-02-23			COPIED OR REPRODUCE				LOCAL	Checked	SC	DEVELOPMENT	ABN 96 130 882 405 Tel: 02 9439 1777		
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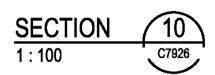


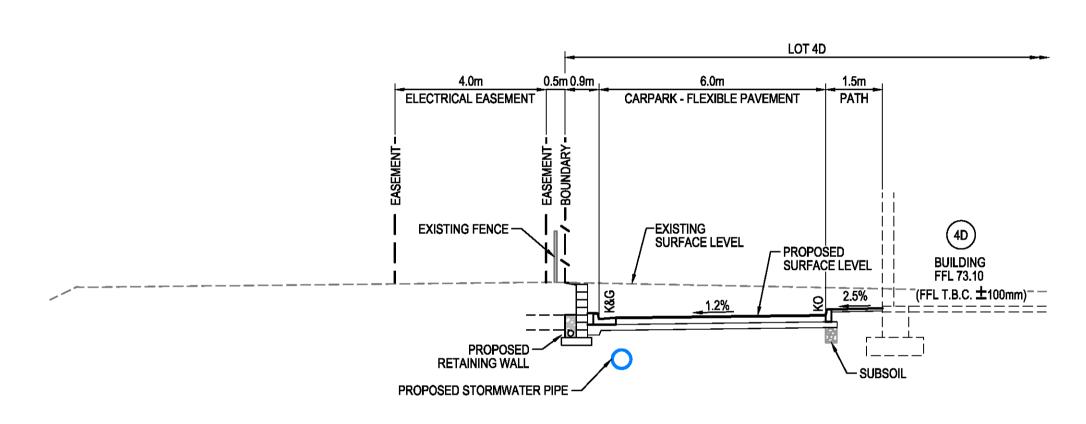


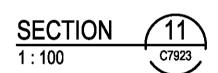


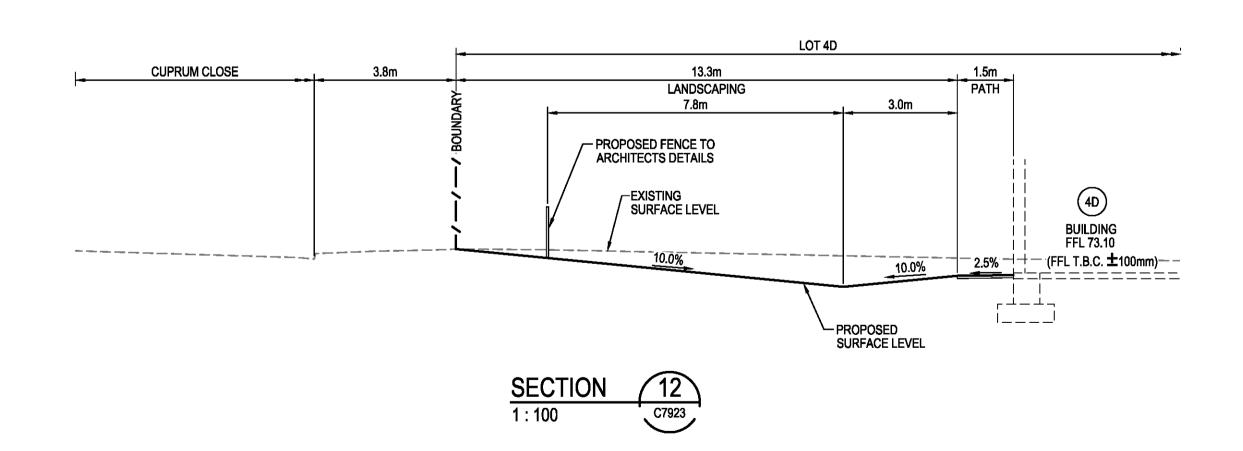












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Issue	Description	Date								

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PROPOSED INDUSTRIAL DEVELOPMENT OAKDALE WEST - LOT 4C & 4D

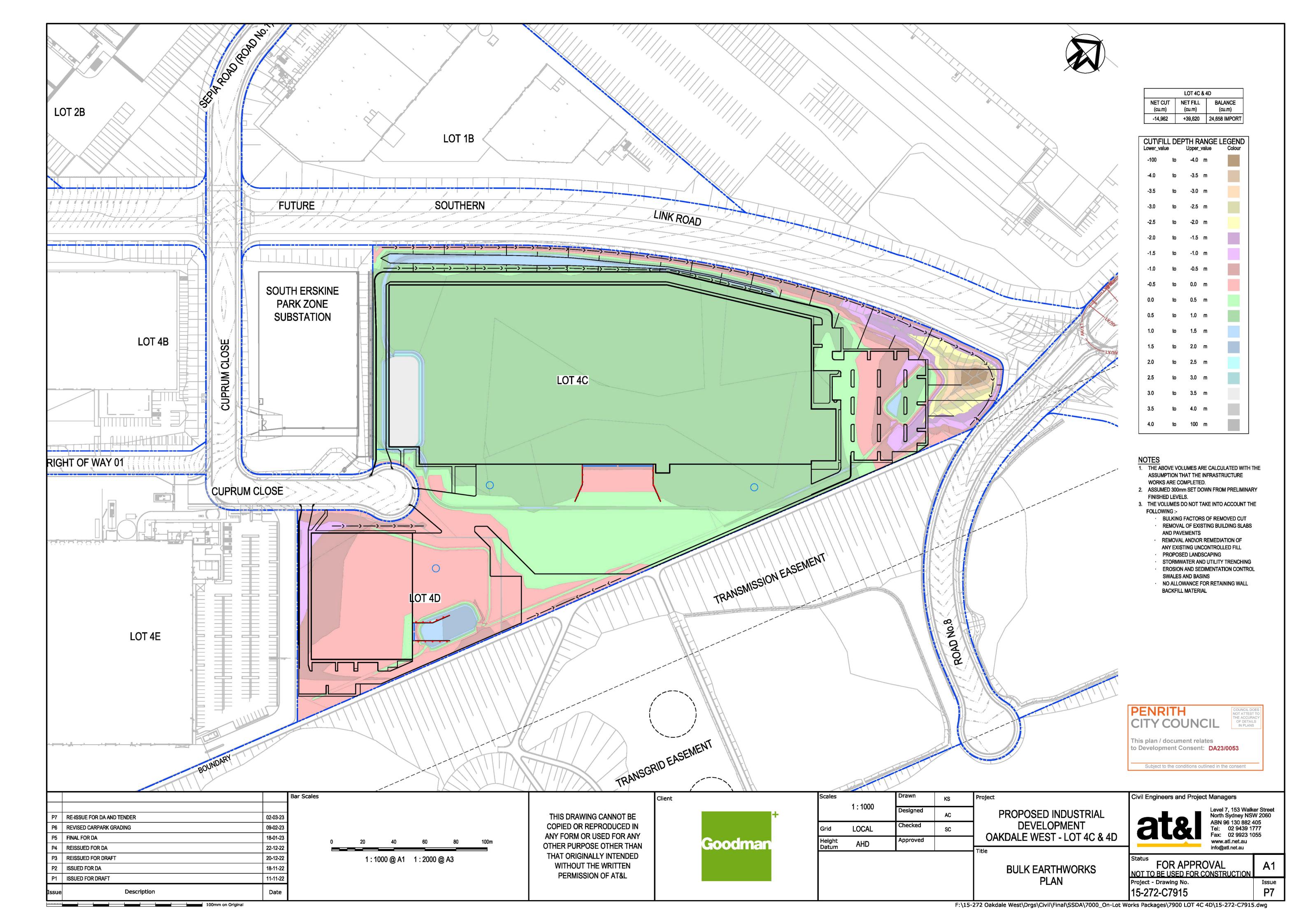
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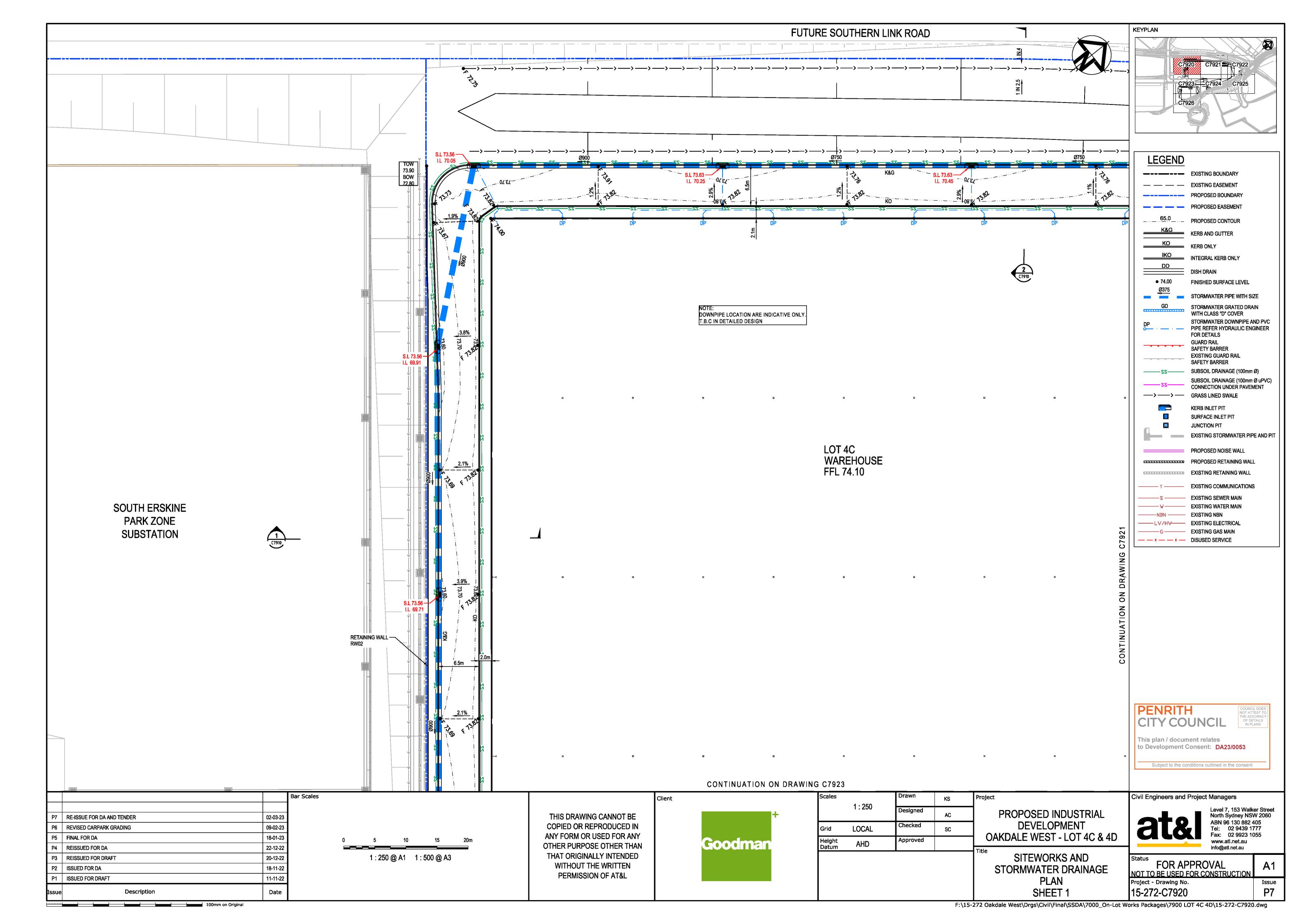
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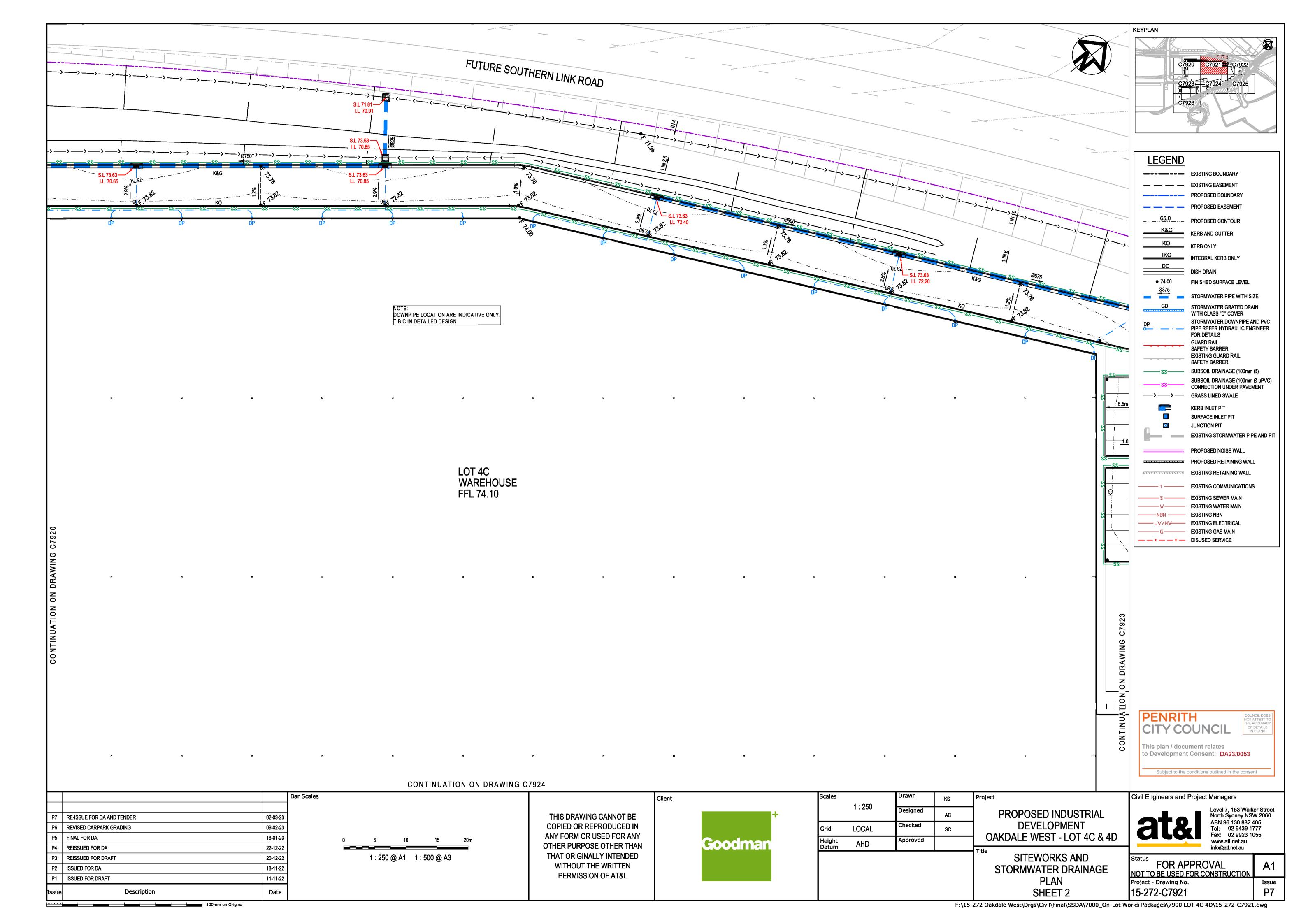
Civil Engineers and Project Managers

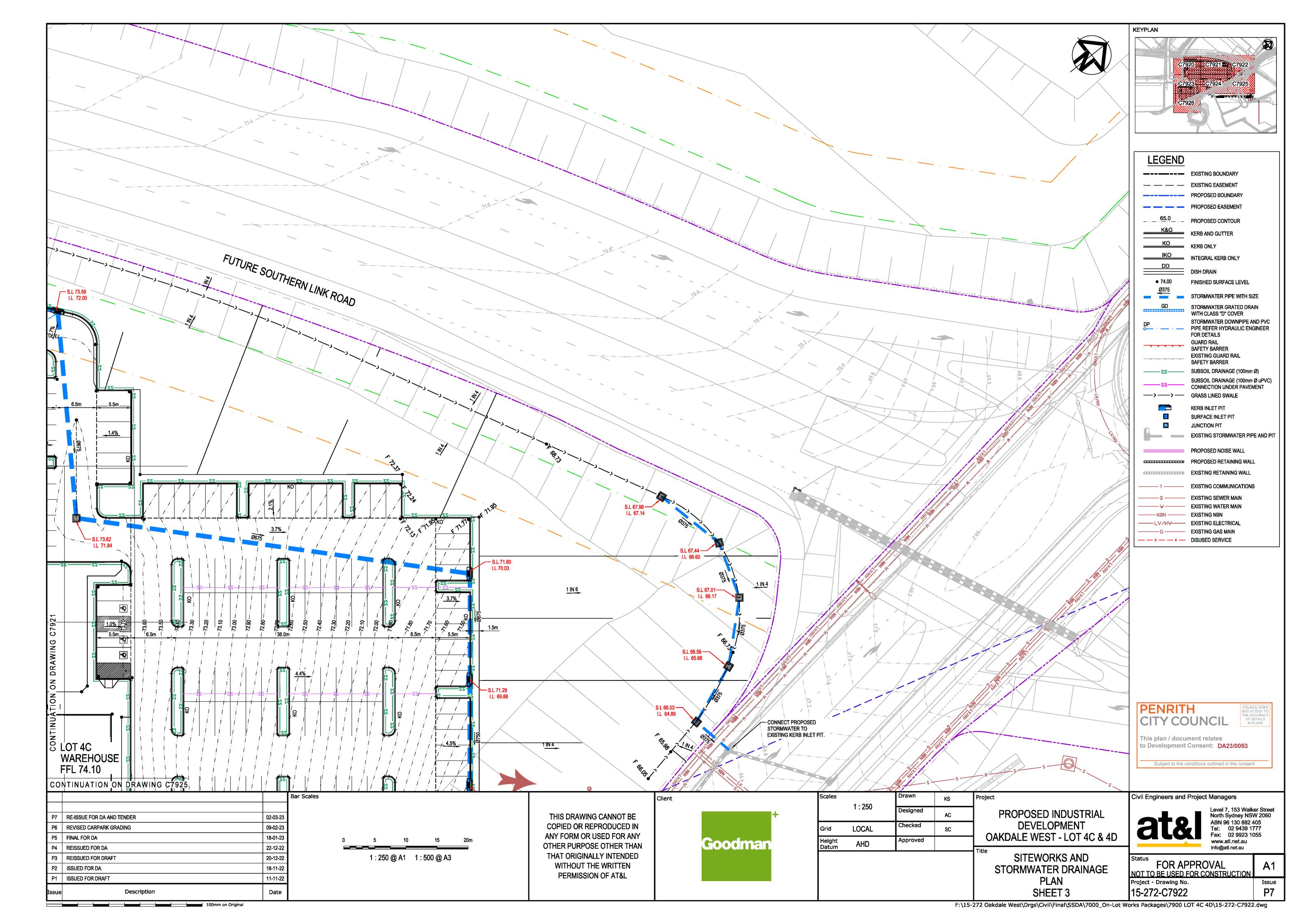
Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au

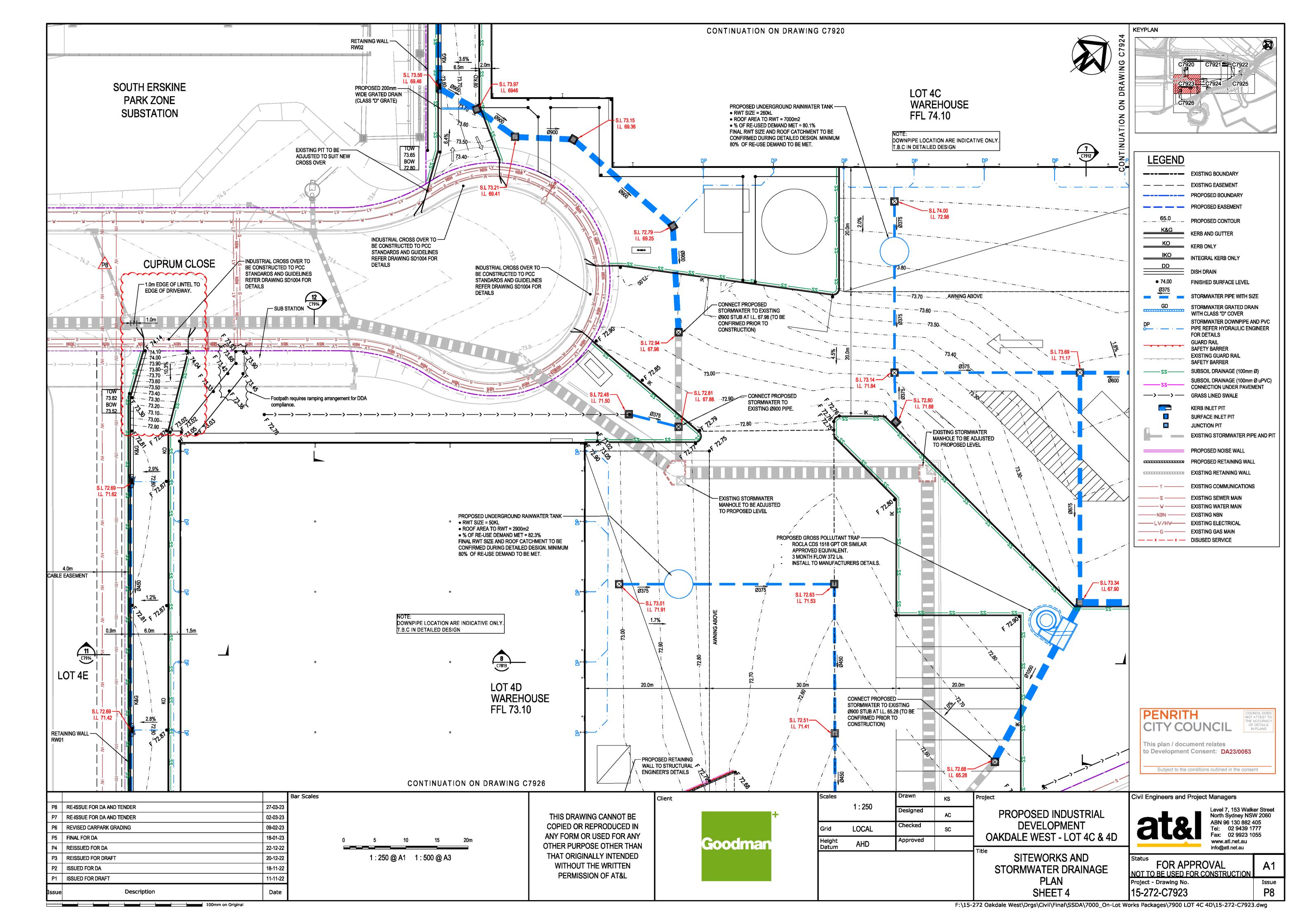
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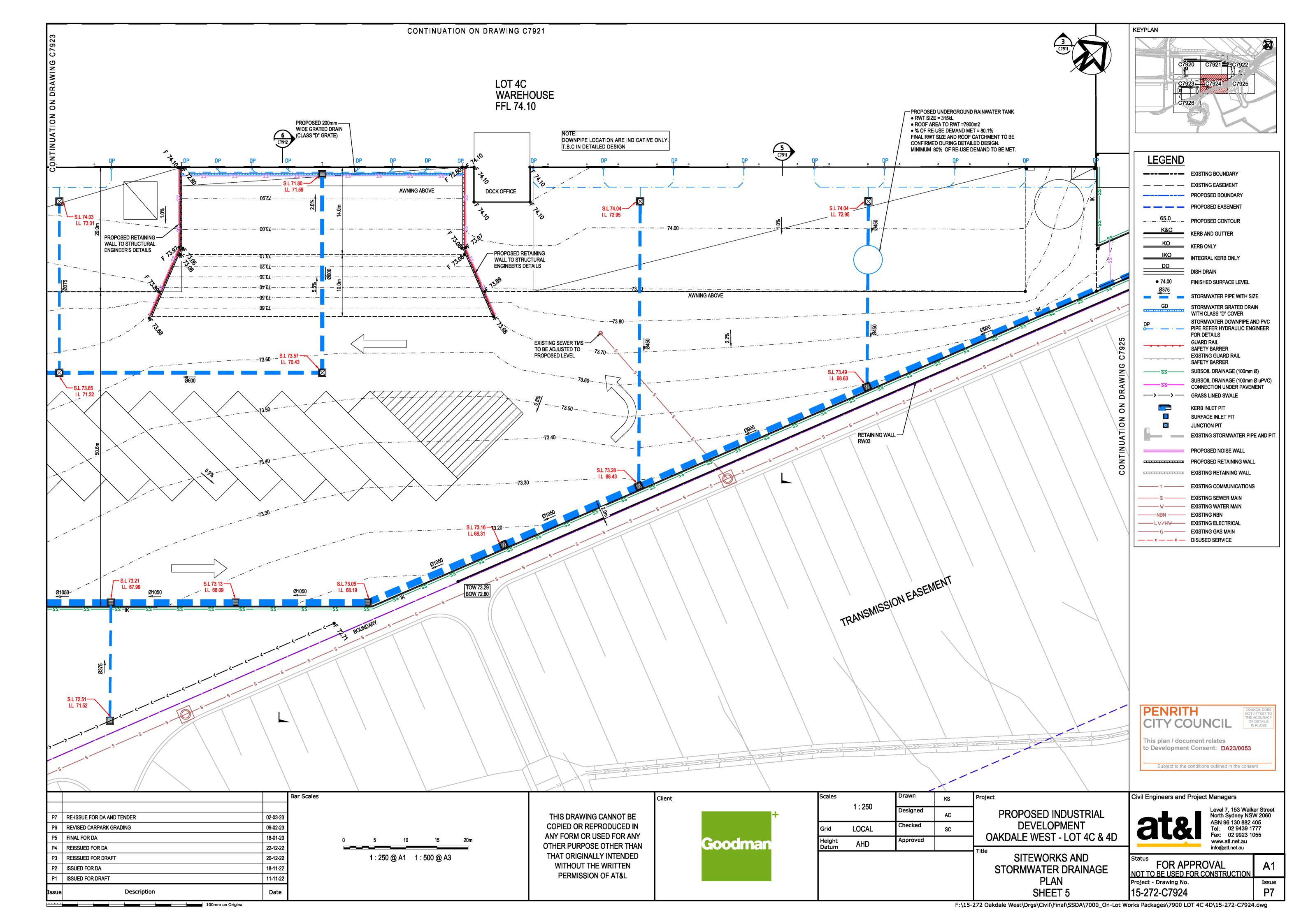


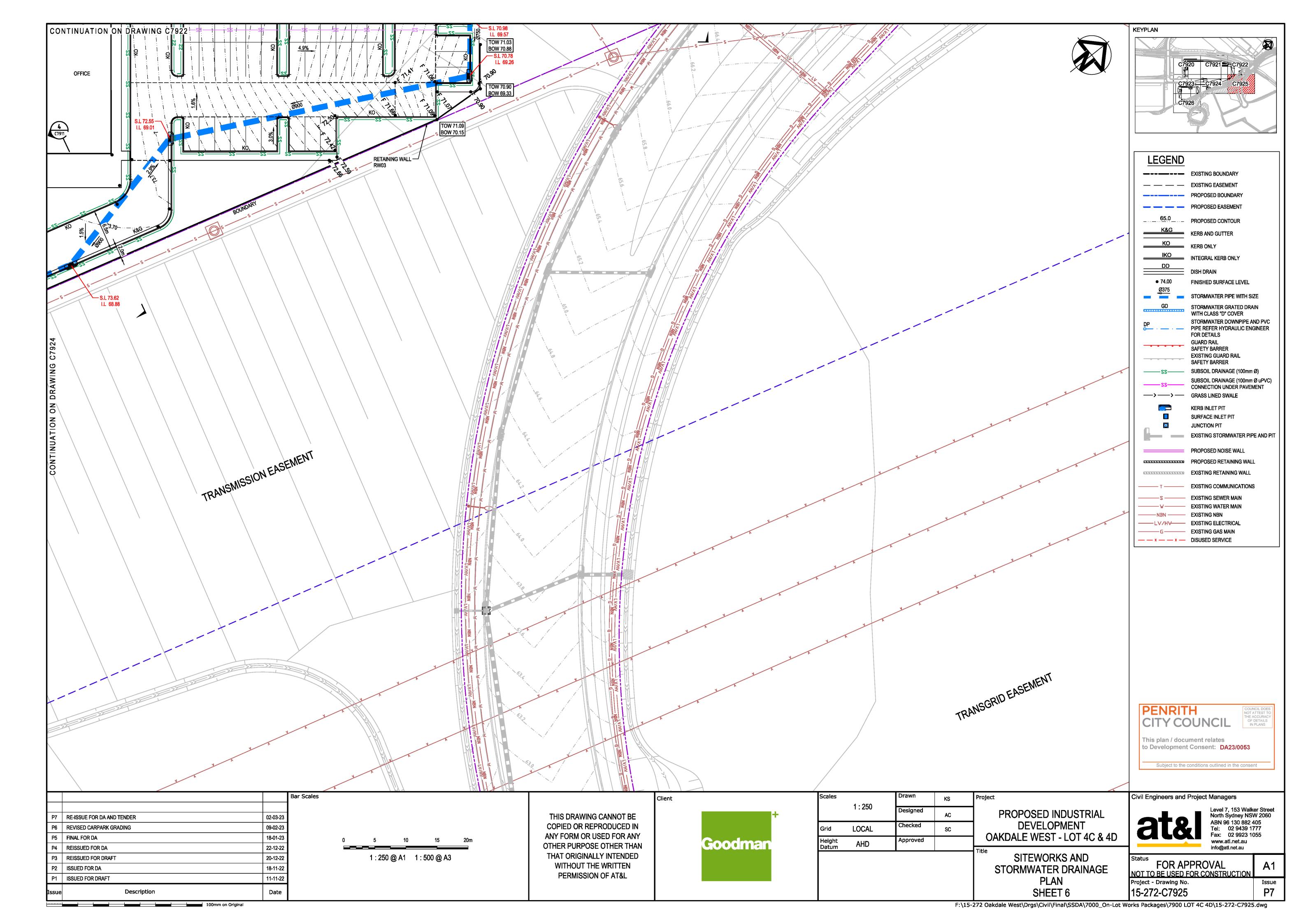


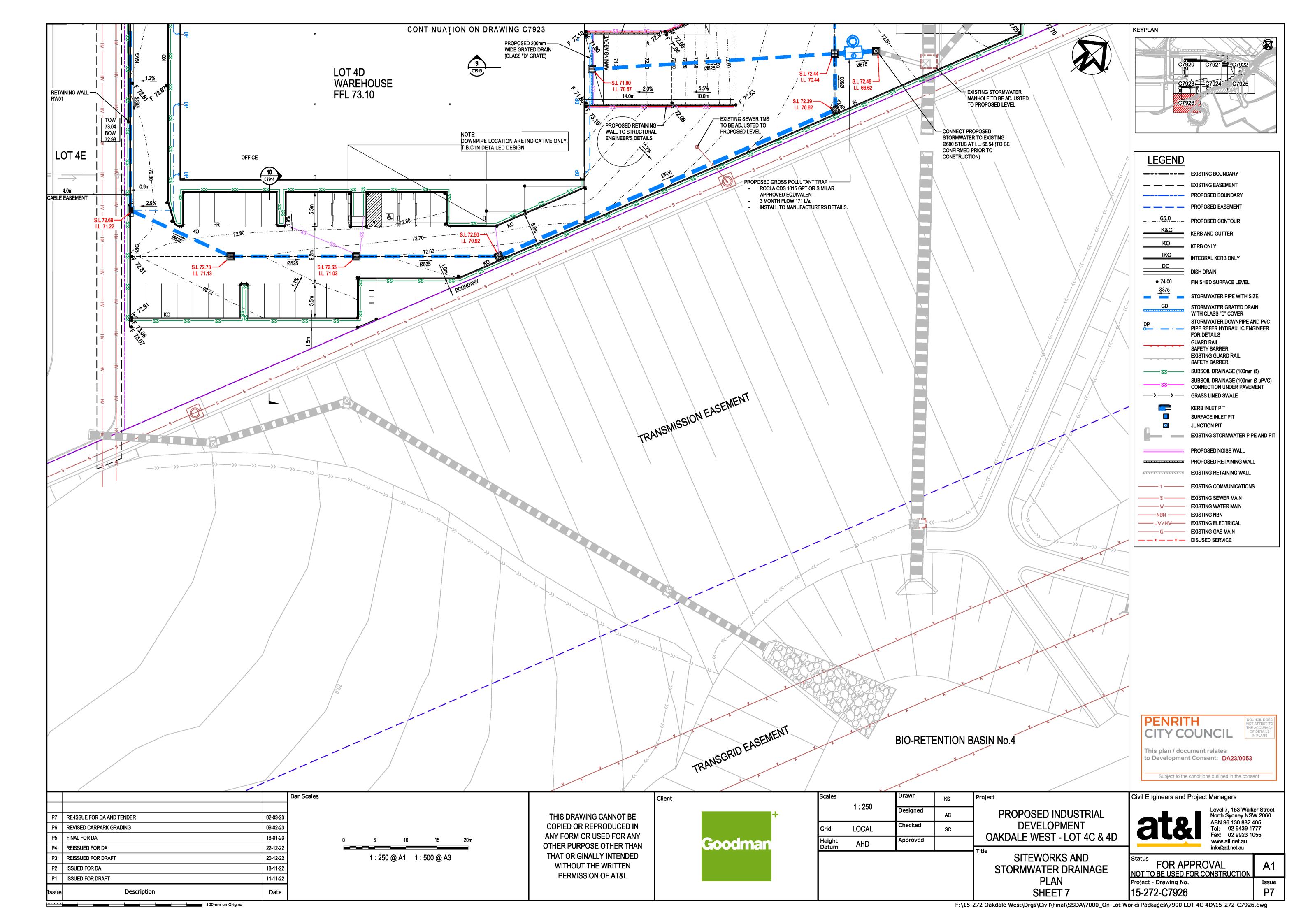


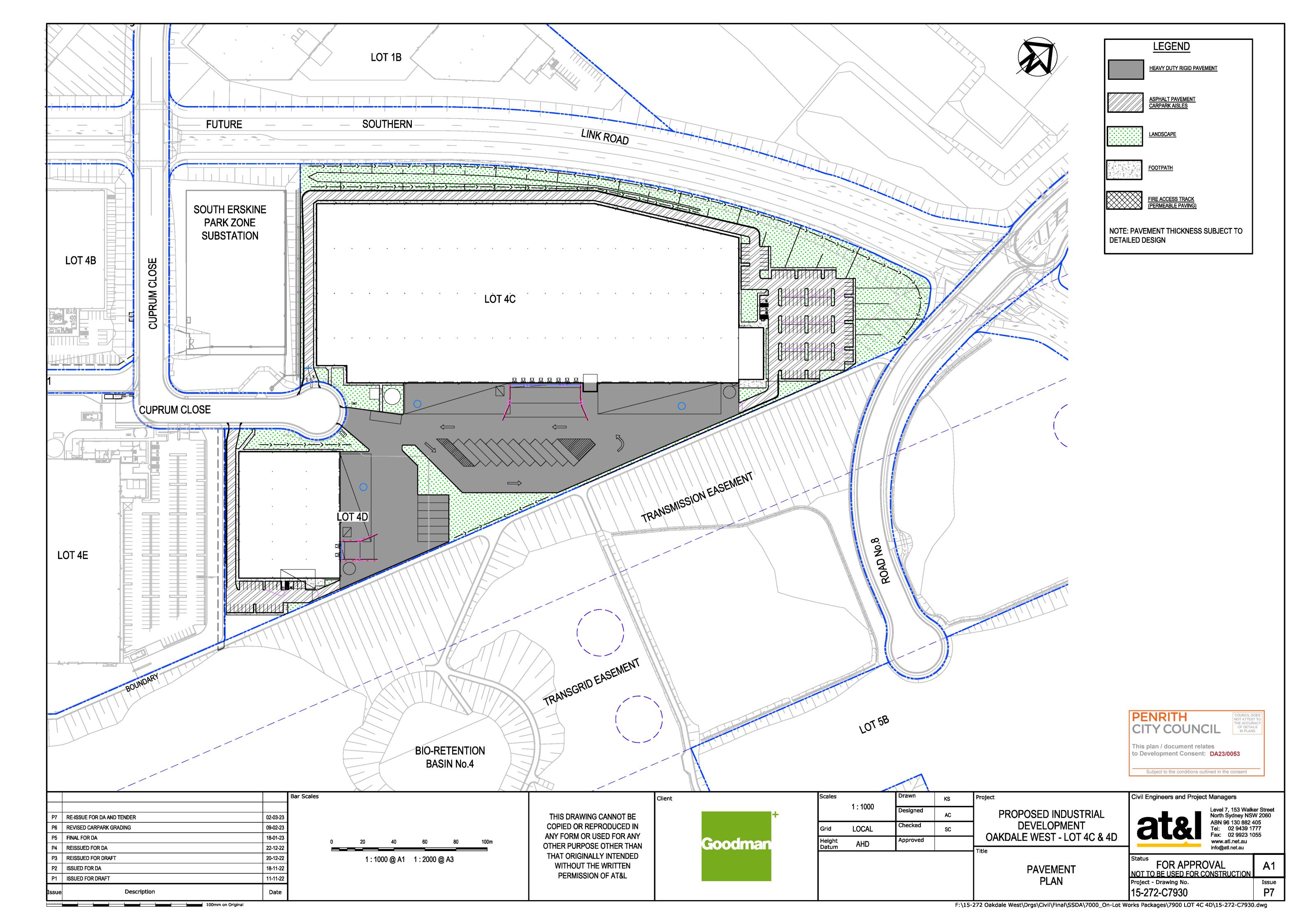


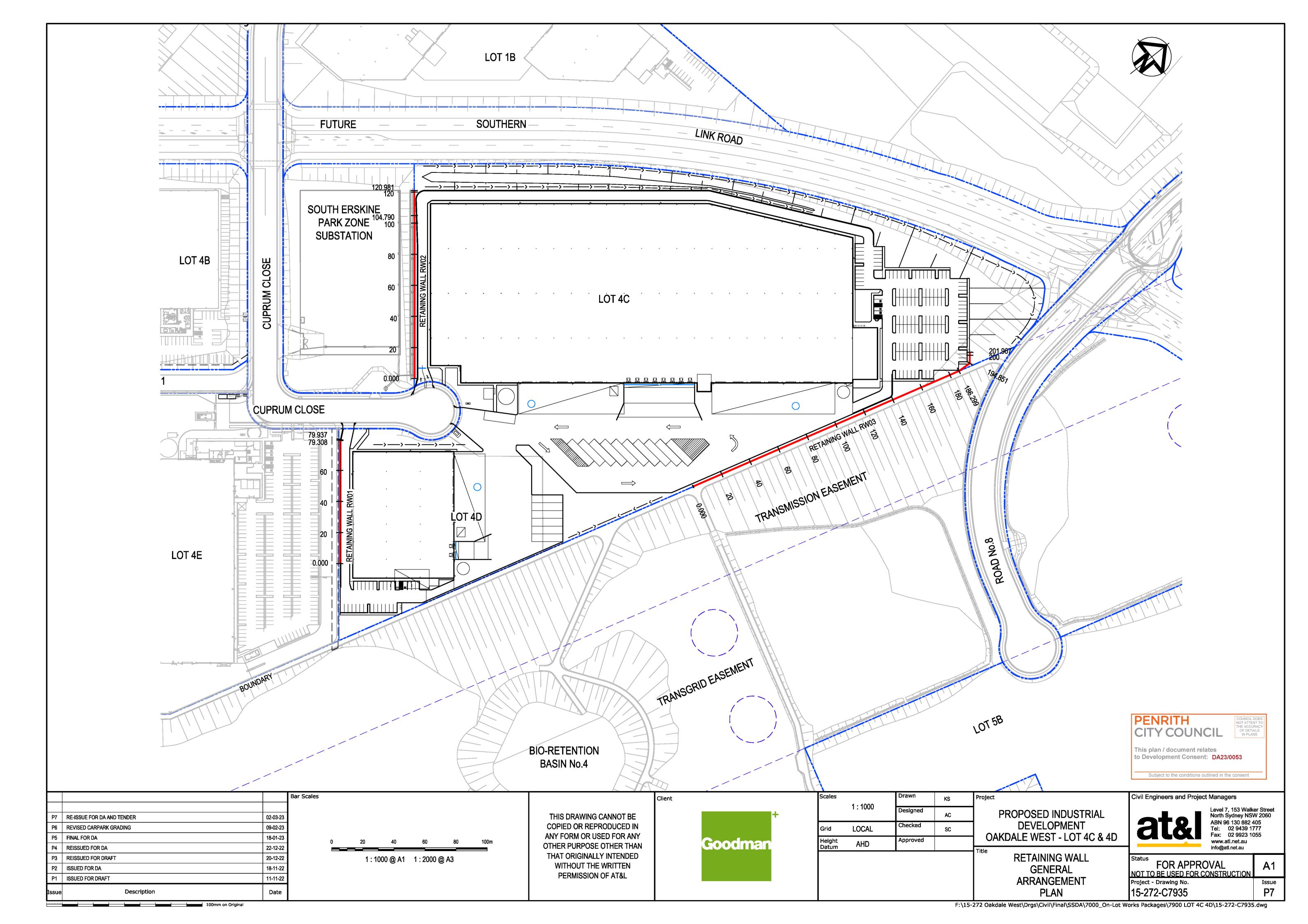




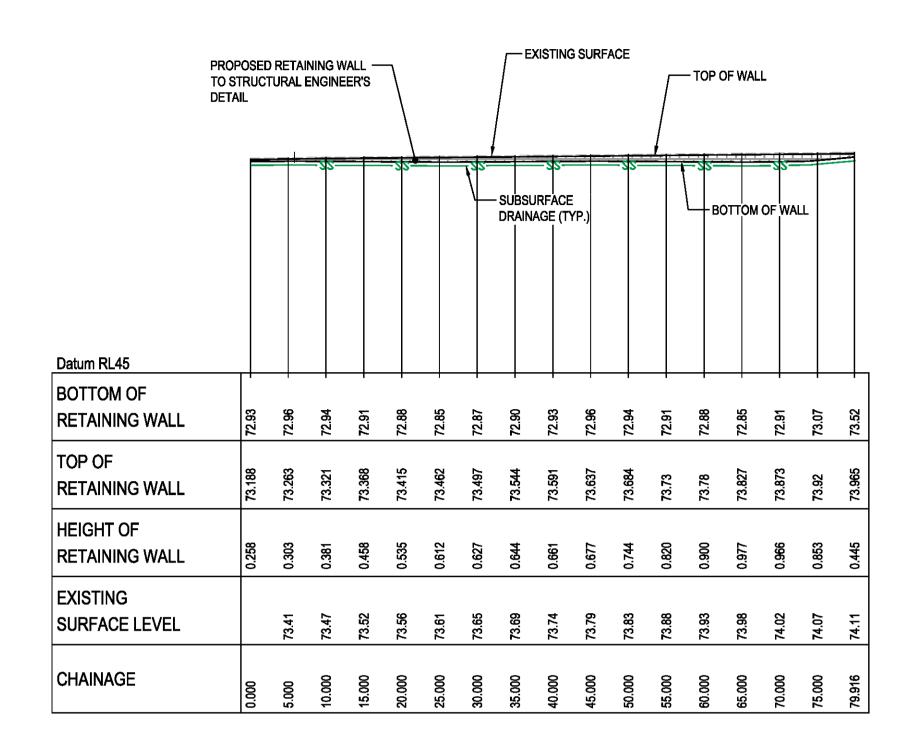


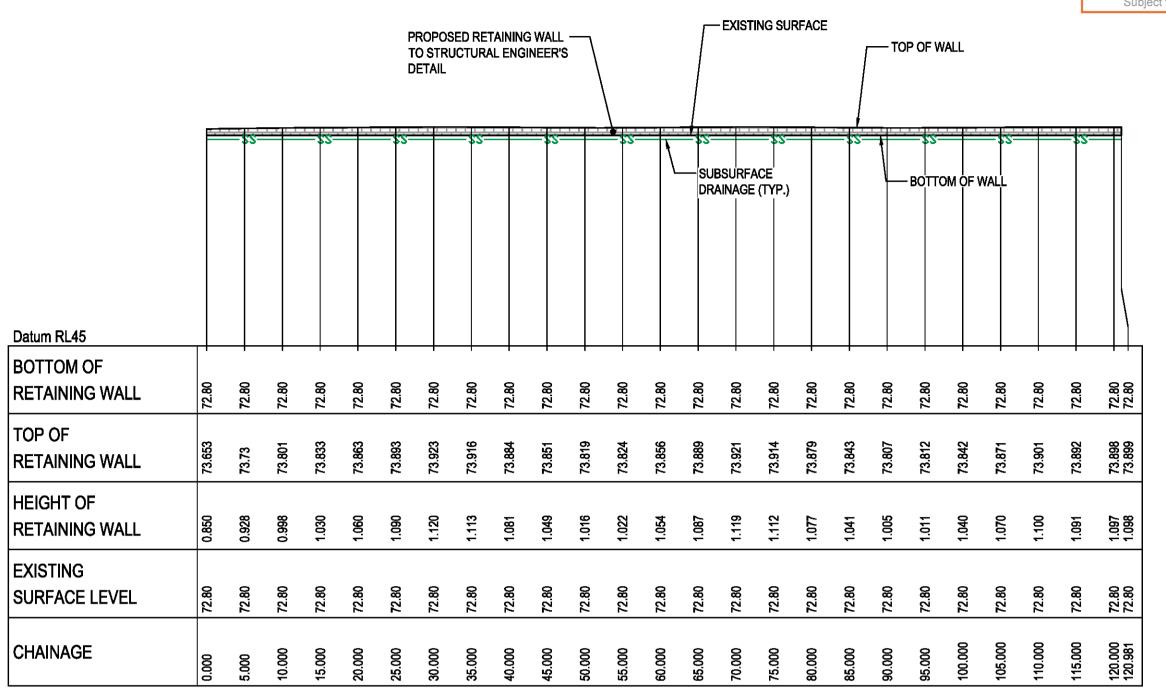








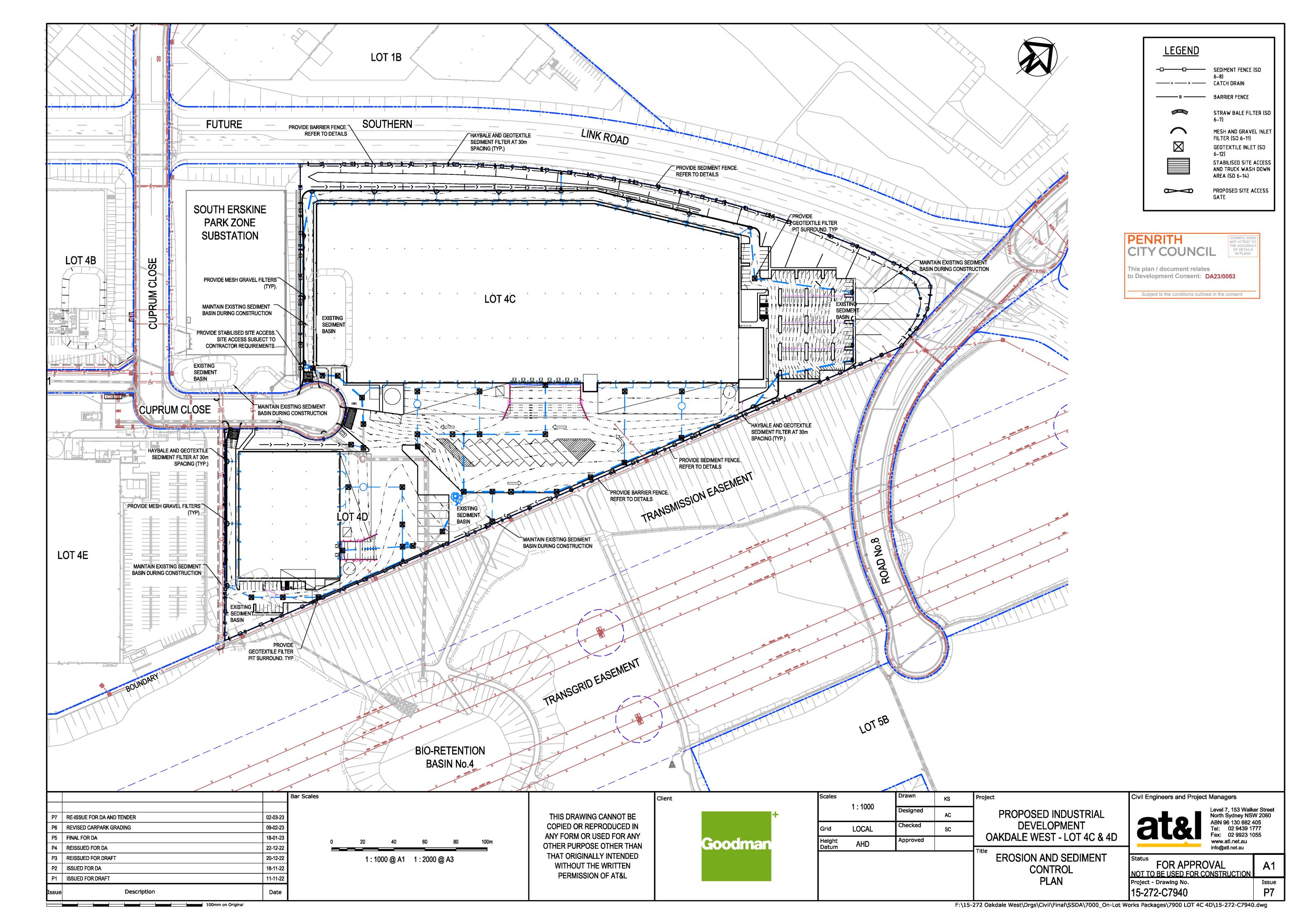


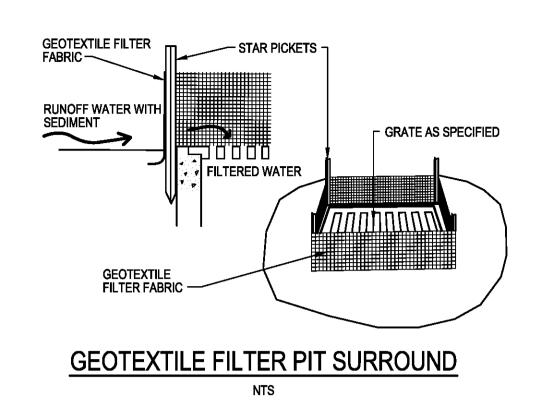


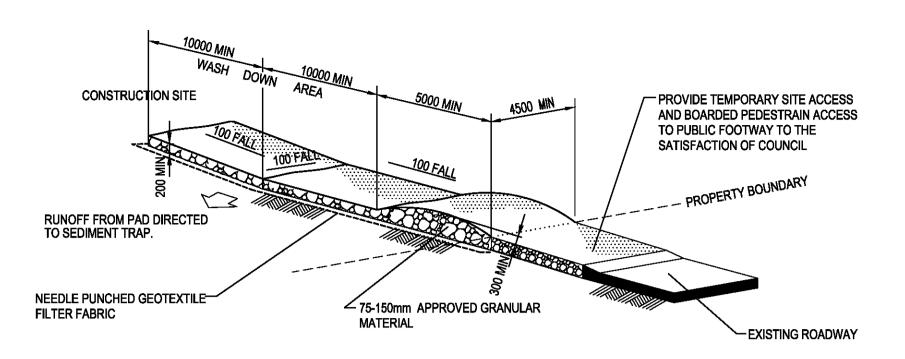
**RETAINING WALL RW1 PROFILE RETAINING WALL RW2 PROFILE** SCALE 1:500 HORI. 1:500 VERT. SCALE 1:500 HORI. 1:500 VERT. EXISTING SURFACE PROPOSED RETAINING WALL -TOP OF WALL TO STRUCTURAL ENGINEER'S DETAIL DRAINAGE (TYP.) Datum RL41 BOTTOM OF RETAINING WALL TOP OF RETAINING WALL HEIGHT OF RETAINING WALL EXISTING SURFACE LEVEL CHAINAGE

### **RETAINING WALL RW3 PROFILE** SCALE 1:500 HORI. 1:500 VERT.

			Bar Scales		Client		Scales		Drawn	KS	Project	Civil Engineers and Project Managers									
P7	RE-ISSUE FOR DA AND TENDER	02-03-23		THIS DRAWING CANNOT BE COPIED OR REPRODUCED IN ANY FORM OR USED FOR ANY OTHER PURPOSE OTHER THAN THAT ORIGINALLY INTENDED		+		1 : 500	Designed	AC	PROPOSED INDUSTRIAL	Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405									
P6	REVISED CARPARK GRADING	09-02-23													Grid	Grid LOCAL Checked		sc	DEVELOPMENT	Tel: 02 9439 1777	
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P4	REISSUED FOR DA	22-12-22	0 10 20 00 40 0011		<u>U</u>	oodman	Datum	АПО			Title	info@atl.net.au									
P3	REISSUED FOR DRAFT	20-12-22	1 : 500 @ A1									Status FOD ADDDOVAL									
P2	ISSUED FOR DA	18-11-22		WITHOUT THE WRITTEN							RETAINING WALL	FOR APPROVAL A1									
P1	ISSUED FOR DRAFT	11-11-22		PERMISSION OF AT&L							PROFILES	NOT TO BE USED FOR CONSTRUCTION  Project - Drawing No. Issue									
Issue	Description	Date										15-272-C7936 P7									

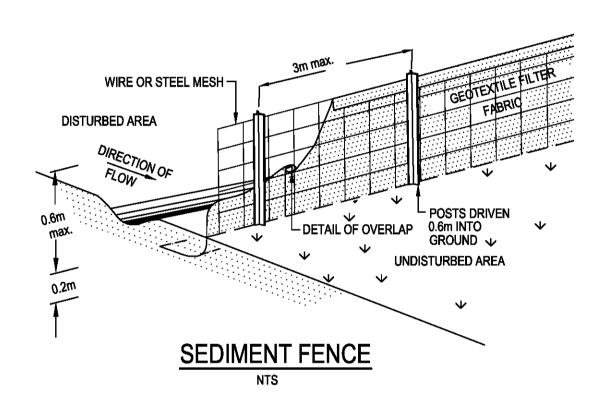




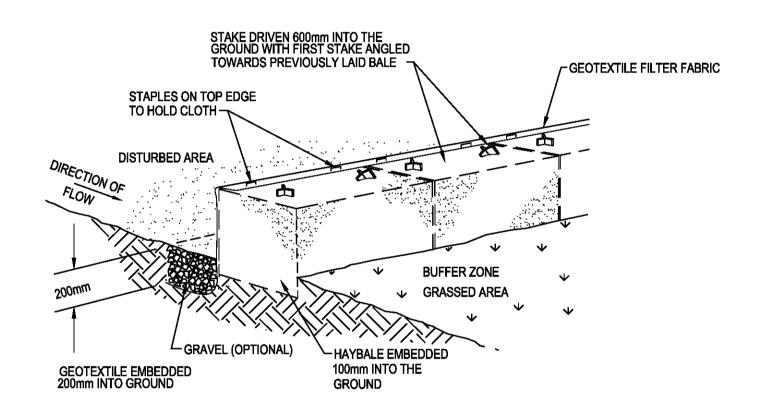


### STABILISED SITE ACCESS AND TRUCK WASH DOWN AREA

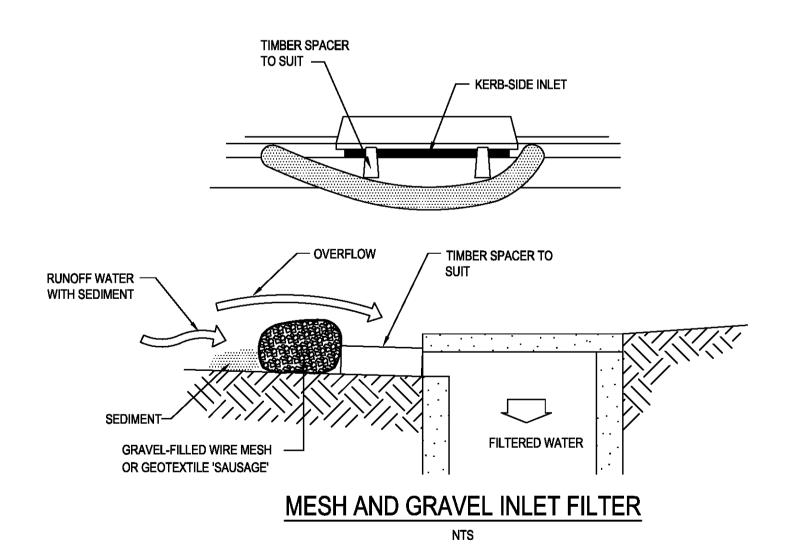
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### HAYBALE AND GEOTEXTILE SEDIMENT FILTER



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LANDSCAPE ARCHITECTURE

Address Suite 5, 15 The Corso
Manly NSW 2095
Phone 02 9976 0756

office@scapedosign.or

02 9976 0756 office@scapedesign.com.au www.scapedesign.com.au

**PROJECT** 

# Oakdale West Estate Stage 7 - Lot 4CD

Kemps Creek, NSW

-----IENIT

## Cover Sheet

PHASE

Development Application Landscape Drawing Set

# Goodman Property Services (AUST) PTY LTD

TRANSMITTAL Dwg. Number Dwg. Name **Date** Revision L.SK.00 Cover Sheet L.SK.01 Landscape Sketch Plan - Lot 4CD 30/3/23 Planting Plan - Lot 4CD L.SK.02 30/3/23 L.SK.03 Planting Schedule - Lot 4CD 30/3/23 L.SK.04 Character & Materials 23/1/23 Landscape - Detailed Plan & Notes L.SK.105 30/3/23 L.SK.200 Carpark Details 23/1/23 L.SK.201 Landscape Sections Sheet 1 30/3/23 L.SK.202 Landscape Sections Sheet 2 30/3/23

# LOT 4B SUBSTATION ZONE LOT 4C LOT 4E LOT 4E LOT 4E LOT 4E LOT 4E LOT 4E

LOT 1A

LOT 5B

LOT 5A

LOT 1C

**BIO-RETENTION** 

BASIN NO.4

KEY MAP

LOT 1B-2

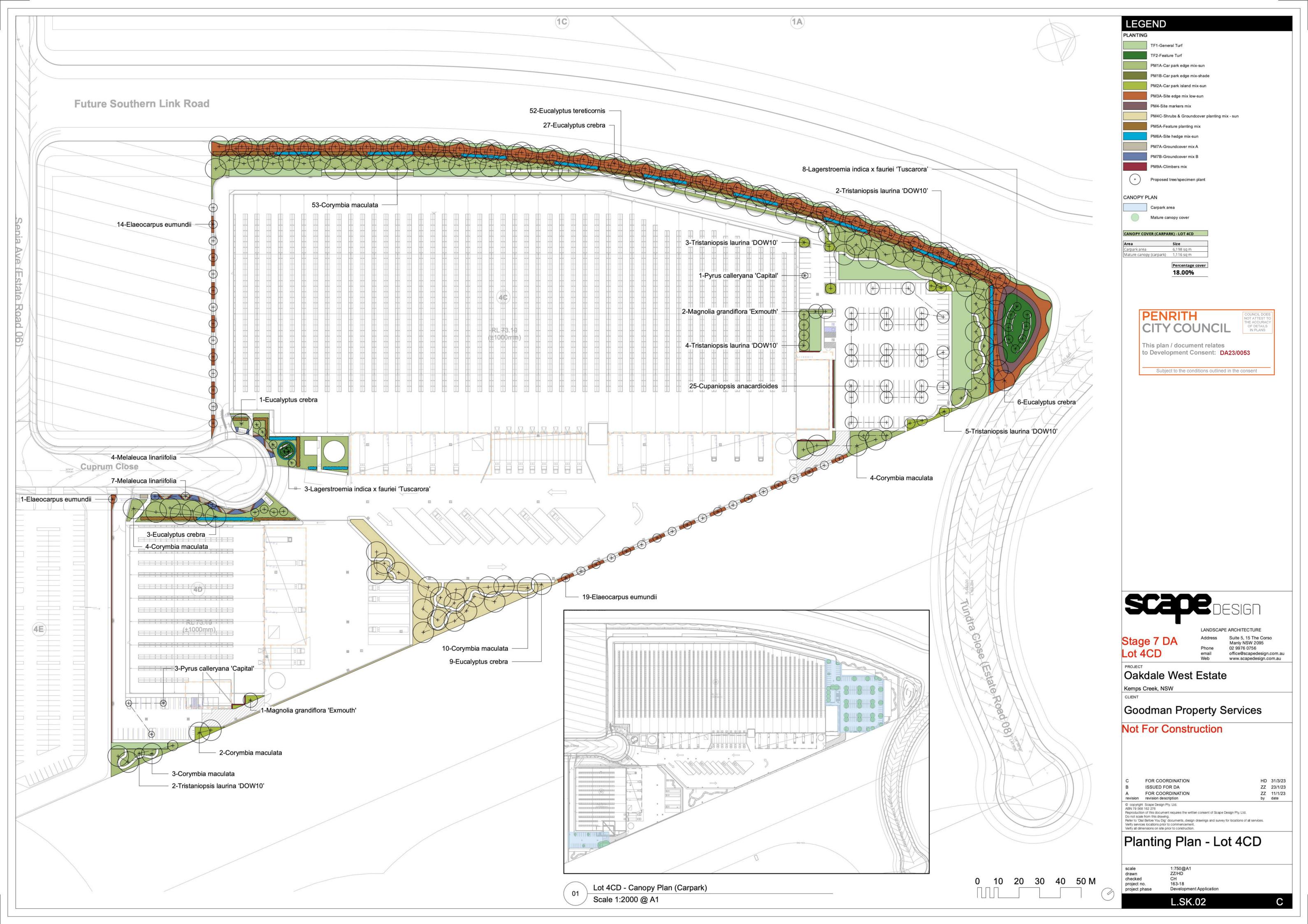
LOT 2B

### **Not For Construction**

### Stage 7 DA - Lot 4CD

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Do not scale from this drawing.
Refer to 'Dial Before You Dig' documents, design drawings and survey for locations of all services.
Verify services locations prior to commencement.
Verify all dimensions on site prior to construction.





### PLANTING SCHEDULE - LOT 4CD

	Botanical Name	Common Name	Height (m)	Spread (m)	Pot Size	Rate (m2)	
Trees							
	Corymbia maculata	Spotted Gum	30.0	10.0	75L	As Shown	
	Cupaniopsis anacardioides	Tuckeroo	12.0	6.0	75L	As Shown	
	Elaeocarpus eumundii	Eumundi Quandong	10.0	4.0	75L	As Shown	
	Eucalyptus crebra	Narrow leaved Ironbark	30.0	10.0	75L	As Shown	
	Eucalyptus tereticomis	Forest Red Gum	30.0	10.0	75L	As Shown	
	Lagerstroemia indica x fauriei 'Tuscarora'	Crepe Myrtle (Hot Pink)	8.0	4.0	200L	As Shown	
	Magnolia grandiflora 'Exmouth'	Bull Bay Magnolia	12.0	7.0	75L	As Shown	
	Melaleuca linariifolia	Snow-in-Summer	10.0	4.0	45L	As Shown	
	Pyrus calleryana 'Capital'	Capital Flowering Pear	10.0	3.0	75L	As Shown	
	Tristaniopsis laurina 'DOW10'	Water Gum	10.0	5.0	75L	As Shown	
PM1A -	Car Park Edge Mix - Sun					Area =	4137 sq.m
	Callistemon viminalis 'Little John'	Little John Bottlebrush	0.6	0.8	140mm	4	
	Pennisetum alopecuroides 'Nafray'	Pennisetum Nafray	0.5	0.5	140mm	4	
	Trachelospermum jasminoides	Star Jasmine	0.9	0.3	140mm	4	
DMAAA	Can Bardy Island Miss. Com					A	000
PM2A -	Car Park Island Mix - Sun	Cil C i -	0.0	4.5	110	Area =	233 sq.m
	Gazania tomentosa Nandina domestica 'Gulf Stream'	Silver Gazania Dwarf Sacred Bamboo	0.3	1.5	140mm	4	
			0.8	0.8	140mm	4	
	Pennisetum alopecuroides 'Nafray'	Pennisetum Nafray	0.5	0.5	140mm	4	
РМЗА -	Site Edge Mix Low - Sun					Area =	2710 sq.m
	Callistemon 'Great Balls of Fire'	Bottlebrush	2.0	2.0	140mm	4	
	Callistemon 'White Anzac'	Bottlebrush	1.0	2.0	140mm	4	
	Gazania tomentosa	Silver Gazania	0.3	1.5	140mm	4	
	Pennisetum alopecuroides 'Nafray'	Pennisetum Nafray	0.5	0.5	140mm	4	
PM4C -	- Shrubs & Groundcovers Planring Mix - Sun					Area =	1642 sq.m
	Dodonaea viscosa	Wedge-leaf Hop-bush	2.5	1.5	140mm	4	
	Indigofera australis	Australian Indigo	1.8	1.8	140mm	4	
	Pennisetum alopecuroides	Fountain Grass	0.5	0.5	140mm	4	
	Grevillea lanigera 'Mt Tamboritha'	Mt Tamboritha Grevillea	0.3	1.0	140mm	4	
	Callistemon 'White Anzac'	Bottlebrush	1.0	2.0	140mm	4	
	Callistemon viminalis 'Little John'	Little John Bottlebrush	0.6	0.8	140mm	4	
DM5A -	Feature Planting Mix					Area =	425 sq.m
I WIDA -	Doryanthes excelsa	Gymea Lily	2.0	1.5	200mm	4	420 34.111
	Lorapetalum chinense rubrum 'China Pink'	Chinese Fringe Flower	1.5	1.5	200mm	4	
	Photinia x fraseri 'Red Robin'	Red Robin	3.0	2.0	200mm	4	
DMCA	Site Hadge Miv. Sur					A	442
PIVIDA -	Site Hedge Mix - Sun	Crook Lilly Billy	2.0	4.0	200	Area =	443 sq.m
	Acmena smithii 'Fire Screen'	Creek Lilly Pilly NZ Christmas Bush	2.0	1.2 2.0	200mm 200mm	3	
	Metrosideros collina 'Springfire' Metrosideros thomasii	New Zealand Christmas Bush	4.0		200mm		
	Rhaphiolepis indica 'Oriental Pearl'	Oriental Pearl Indian Hawthorn	1.0	4.0 1.0	200mm	3	
	Rhaphiolepis indica 'Snow Maiden'	Snow Maiden Indian Hawthorn	0.5	1.0	200mm	3	
D1474	O						F0
PM/A -	Groundcovers Mix A Gazania tomentosa	Silver Gazania	0.3	1.5	140mm	Area =	56 sq.m
	Guzuma tomemosa	Onvoi Gazania	0.0	1.0	14011111	4	
PM7B -	- Groundcovers Mix B	Tripolog Stor Incoming	0.5	4.0	140	Area =	90 sq.m
	Trachelospermum jasminoides 'tricolor'	Tricolor Star Jasmine	0.5	1.0	140mm	4	
PM9A -	Climbers Mix Sun					Area =	35 sq.m
	Trachelospermum jasminoides	Star Jasmine	0.9	0.3	140mm	2	7-74
TF1 - G	eneral Turf					Area =	1808 sq.m
	Stenotaphrum secundatum 'Sir Walter'	Sir Walter Buffalo			Turf Roll	Alea =	1000 34.111
TE0 =	active Time (Disease)					A	405
1F2 - F	eature Turf (Planted)  Zoysia tenuifolia	No-Mow Grass/Velvet Grass			200mm	Area =	405 sq.m
		Oldon volvot Oldos			20011111	Ü	

Mass planting to be undertaken in large groupings of the same species to approval of landscape architect.
 Hedging species are to be set out in linear arrangements of same species to approval of landscape architect.
 All planting and turf areas to be irrigated with subsurface drip line. Refer to the Oakdale West Estate Landscape Management Plan and Goodman Landscape Guidelines for further information

### PLANTING PALETTE

# **Buffer Trees**





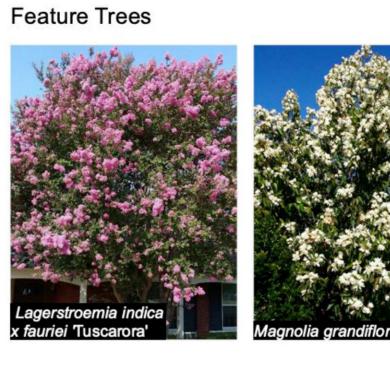
PM2A - Car Park Island Mix - Sun

PM4C - Shrubs & Groundcovers Planting Mix



Car Park Trees







PM1A - Car Park Edge Mix - Sun









PM3A - Site Edge Mix Low - Sun



PM3B - Site Edge Mix Low - Shade







- Sun









PM6A - Site Hedge Mix - Sun



TF1 - General Turf











Suite 5, 15 The Corso Manly NSW 2095 02 9976 0756 office@scapedesign.com.au www.scapedesign.com.au

LANDSCAPE ARCHITECTURE

Oakdale West Estate

Goodman Property Services

Kemps Creek, NSW

Not For Construction

FOR COORDINATION ISSUED FOR DA A FOR COORDINATION revision description

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Verify services locations prior to commencement.

Verify all dimensions on site prior to construction.

Planting Schedule - Lot 4CD

scale drawn checked project no. N/A ZZ/HD CH 163-18 Development Application project phase



TF2 - Feature Turf

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ZZ 23/1/23

ZZ 11/1/23 by date

### **EXISTING SITE CHARACTER**



Weathering steel



Mounding and grasses



Textured walling



Verge landscape



Street frontage



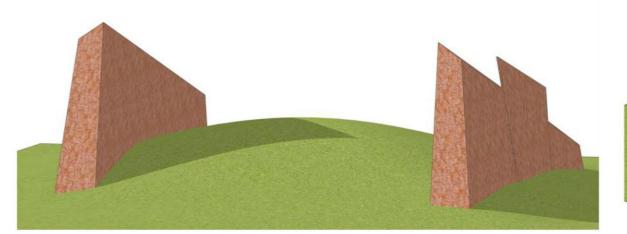
Signage and detailed planting at entries

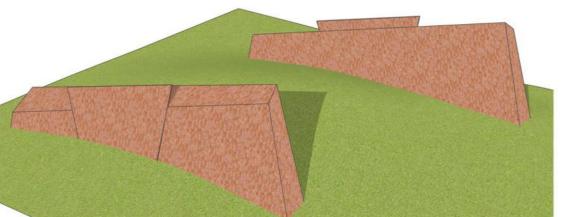


Hardwood sleeper mullions

### **ENTRY MARKERS CONCEPT**







### INDICATIVE SITE CHARACTER MONTAGE OF ADJACENT LOTS



Indicative site character montage of Lot 4E



Indicative site character montage of Lot 3B

### PROPOSED LANDSCAPE CHARACTER



Mass planting bold texture and colour within native plant matrix



Feature trees



Green mounds



Feature sandstone blocks at pedestrian nodes and driveways



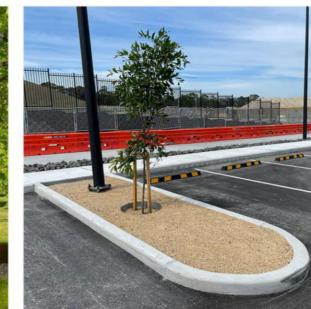
Feature uplighting



Rigid stainless steel gabion cage with 75-150mm sandstone spall



1000mm wide tree pits with weathering steel edging



Carpark tree island



Decomposed granite 'Gold'



Sandstone spalling mulch (low maintenence surface)





Stage 7 DA Lot 4CD

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Oakdale West Estate Kemps Creek, NSW

Goodman Property Services

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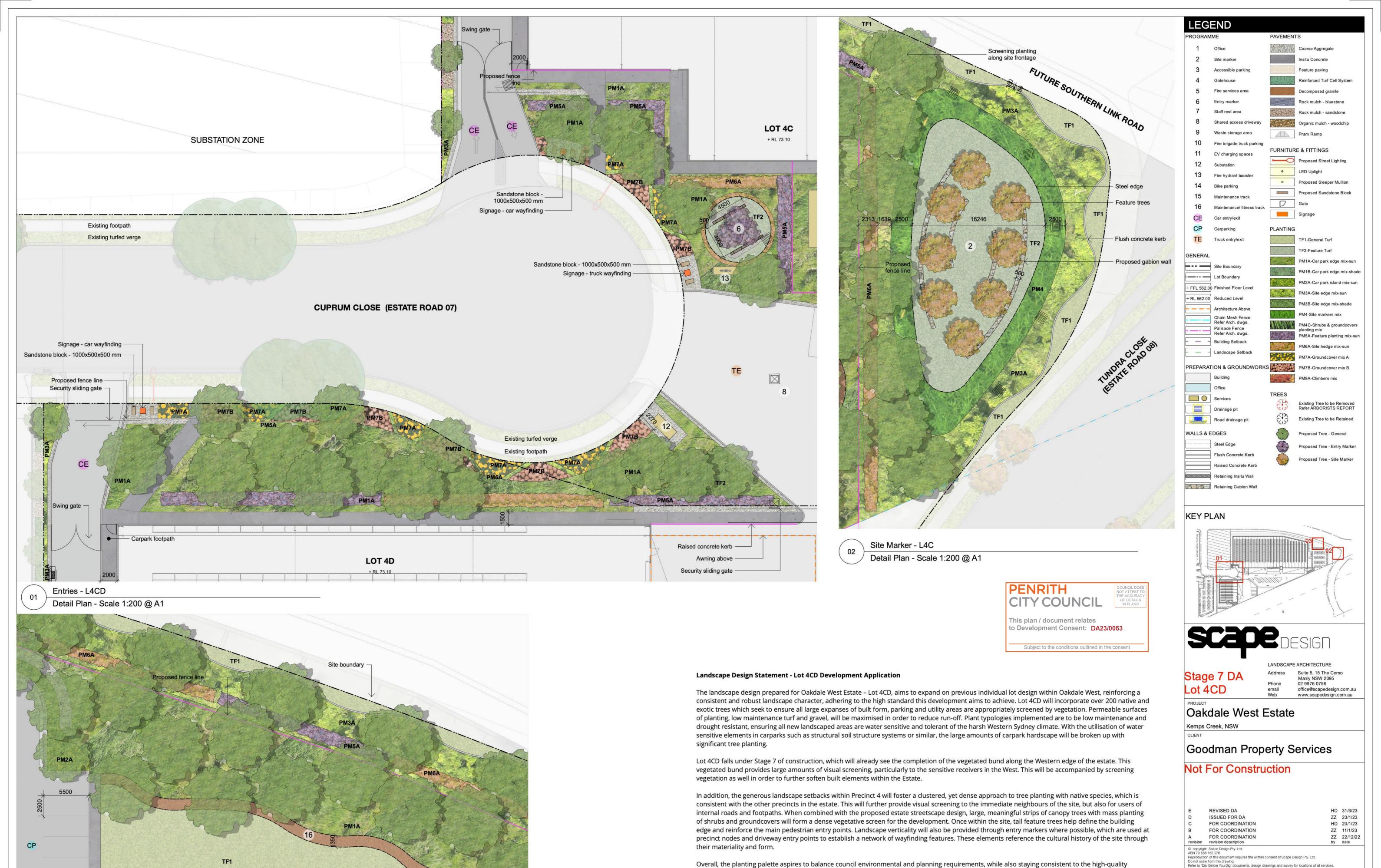
Verify services locations prior to commencement.

Verify all dimensions on site prior to construction.

**Character & Materials** 

NTS ZZ/HD CH 163-18 Development Application

L.SK.04



Carpark footpath

Carpark - L4CD

Detail Plan - Scale 1:200 @ A1

Note: All finished levels subject to change +/- 1000mm.

0 2

Goodman landscape identity that is reflected throughout each of their estates both in Oakdale and more broadly in Western Sydney. With Goodman taking ownership of the landscape maintenance and on-going care of all landscape areas within Oakdale West Estate, the health and function both

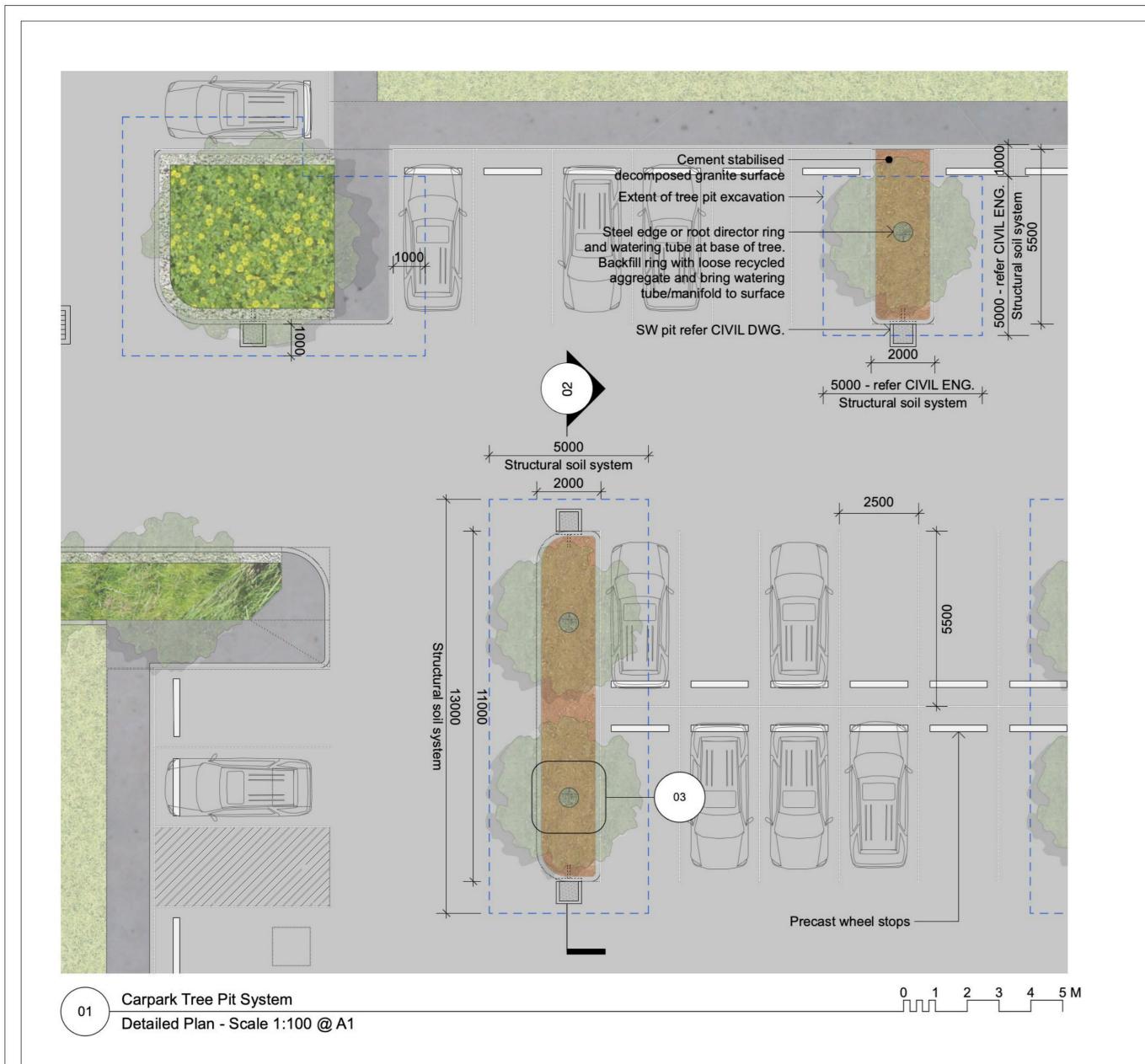
during the establishment period and beyond, will be carefully monitored and driven towards a successful and robust outcome.

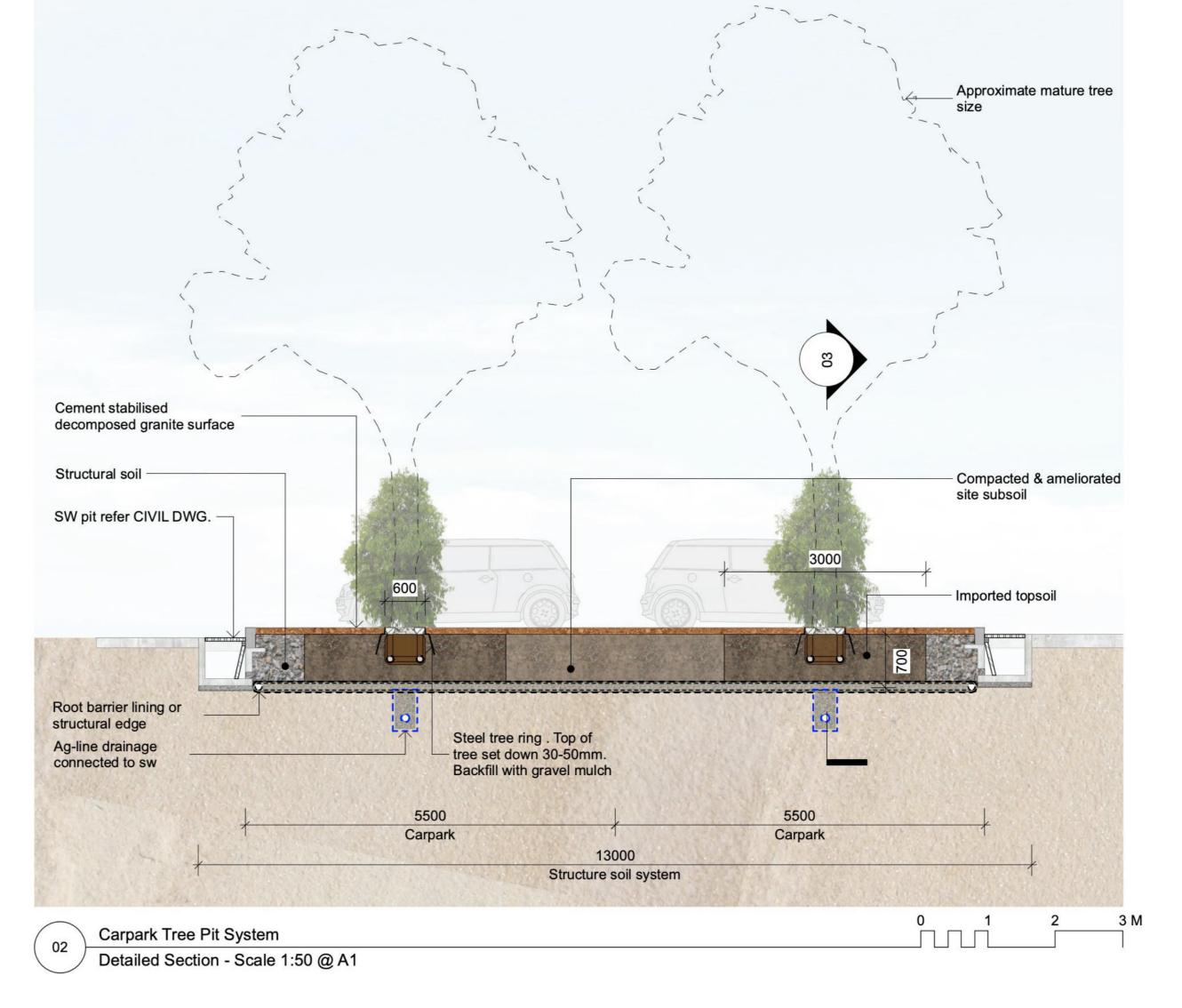
0 2 4 6 8 10 M

Landscape Detailed Plan & Notes

scale 1:200@A1
drawn ZZ/HD
checked CH
project no. 163-18
project phase Development Application

L.SK.105





### MATERIALS SCHEDULE

Description Volume
SOIL STRUCTURE SYSTEM - STRATA CELL OR SIMILAR
Type 1 - Soil Structure System 5000x5000mm 300.0 m3

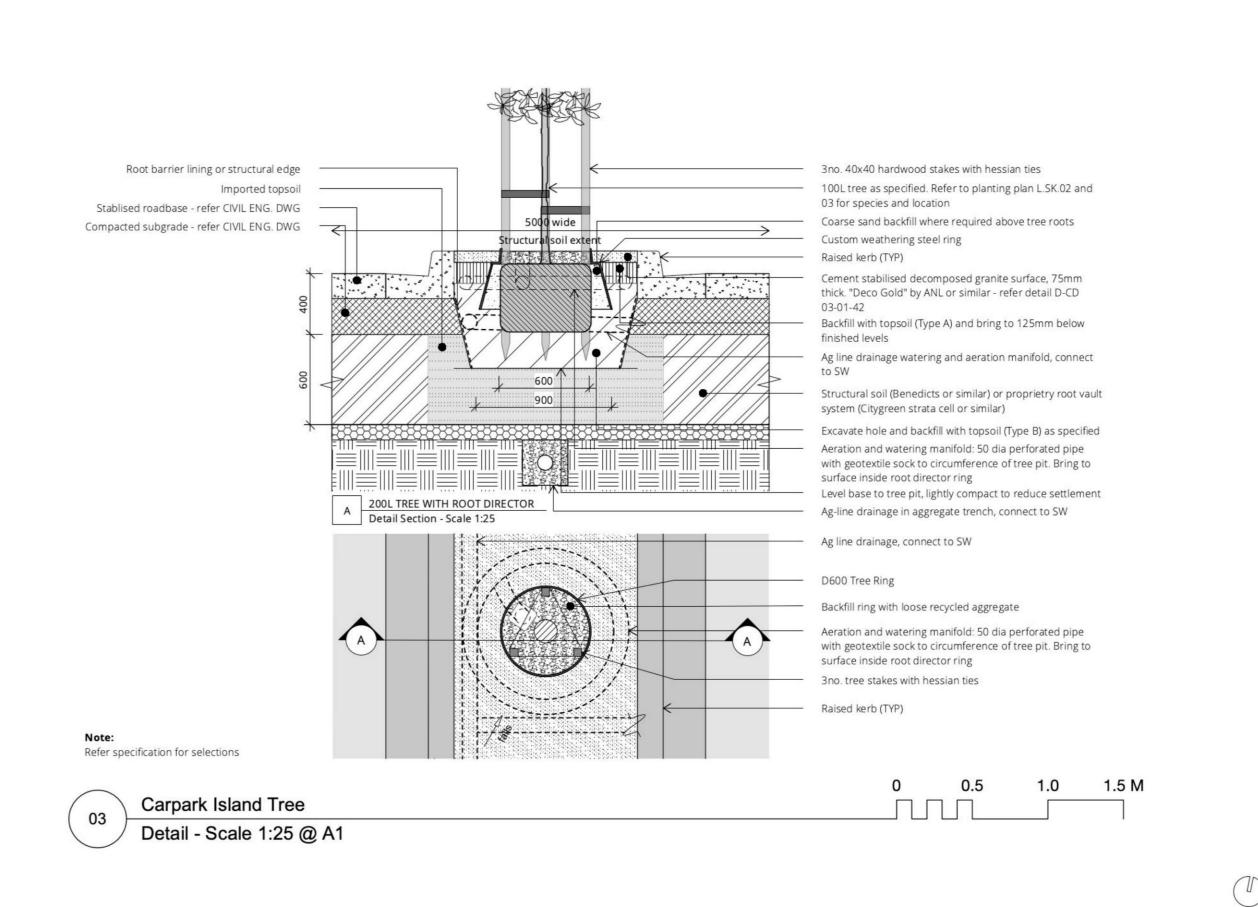
Type 3 - Soil Structure System 5000x13000mm 585.0 m3

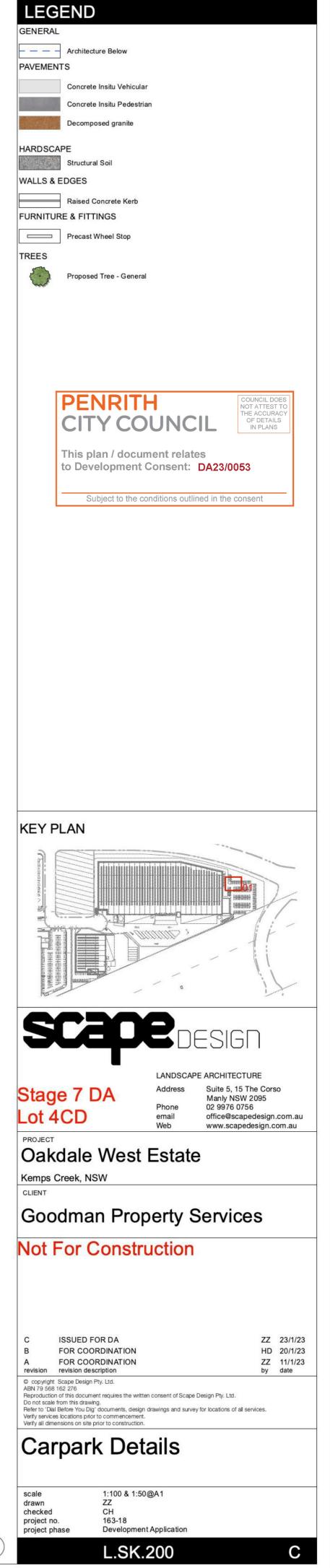
Type 4 - Soil Structure System Triangle Islands 104.6 m3

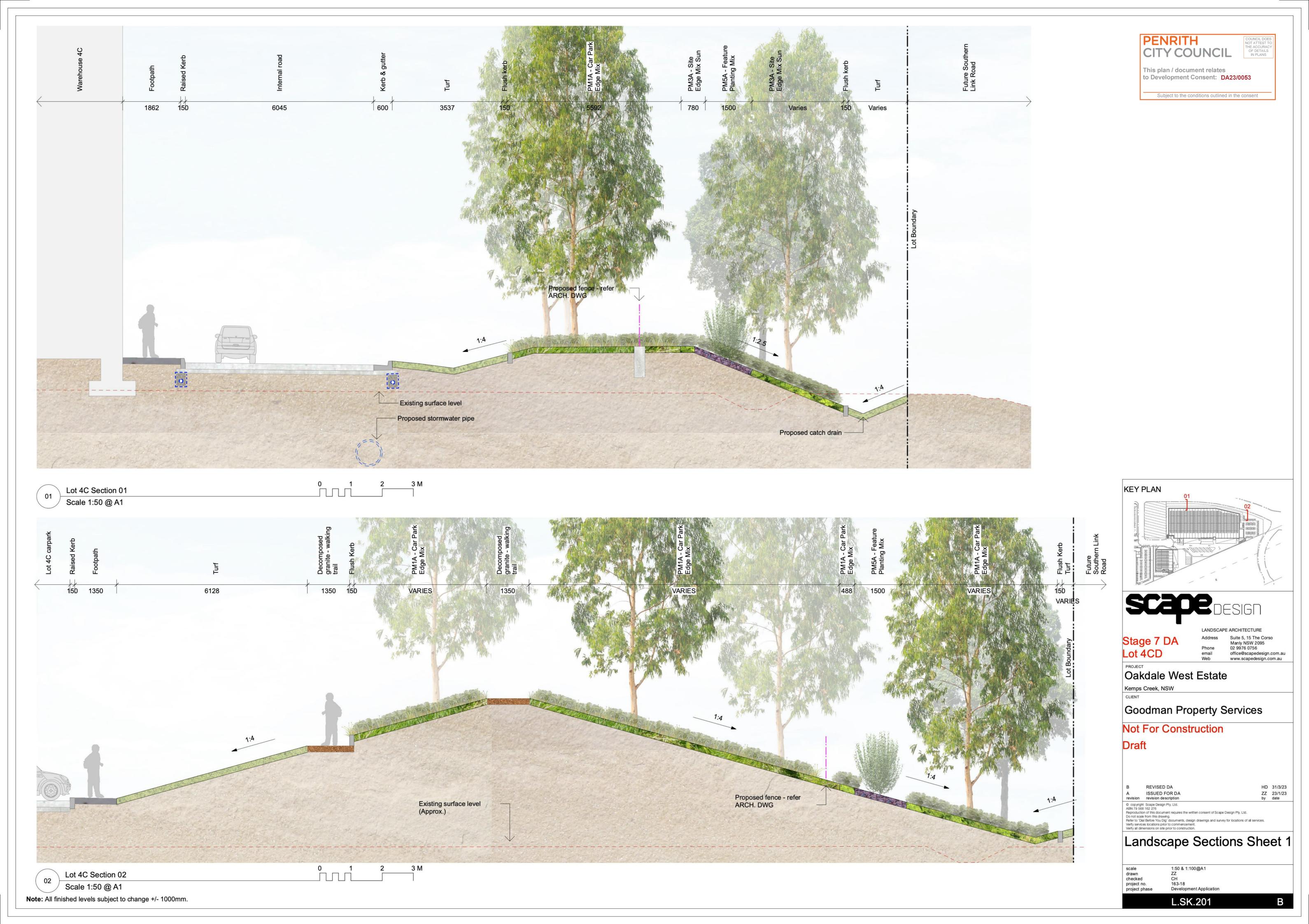
al Volume 989.6 m3

### NOTES:

Full width of excavated tree pit (5000 W x 5000-13000 W x 700 D) to be back filled with imported topsoil, ameliorated site soil and structural soil. Provide a minimum of 15m3 of topsoil per tree in car park island beds.

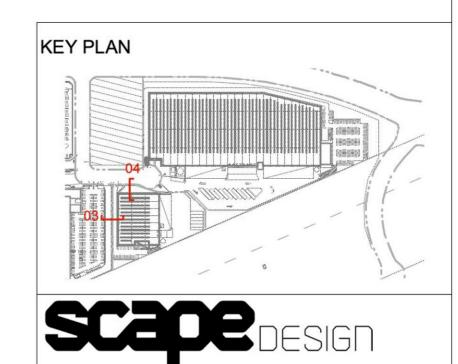












Stage 7 DA Lot 4CD

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Oakdale West Estate

Kemps Creek, NSW

Goodman Property Services

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revision description

HD 31/3/23 ZZ 23/1/23 by date

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Landscape Sections Sheet 2

scale drawn checked project no. project phase

1:50 & 1:100@A1

CH 163-18 Development Application

L.SK.202



### **Bushfire Risk Assessment**

Precincts 4C and 4D

Oakdale West Industrial Estate

### PENRITH CITY COUNCIL

COUNCIL DOES NOT ATTEST TO THE ACCURACY OF DETAILS IN PLANS

This plan / document relates to Development Consent: DA23/0053

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Prepared for

Goodman Property Services (Aust.) Pty Ltd



Version 1.0 10 January 2023

### Oakdale West Industrial Estate Buildings 4C & 4D

**Biodiversity Impact Assessment** 

prepared for

Goodman Property Services (Aust.) Pty Ltd

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écologique | environmental consulting



### **BCA ASSESSMENT REPORT**

Oakdale West Estate, Kemps Creek **Building 4C & 4D** 

> **Prepared For: Goodman Property Services Pty Ltd**

> > Revision 3

Date: 19th January 2023

Project No.: 220412

### Y COUNCIL

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16 January 2023

610.31061-L02-v1.1-20230116.docx

Goodman Property Services (Australia) Pty Ltd The Hayesbery 1-11 Hayes Road Rosebery NSW 2018

Attention: Luke Ridley

Dear Luke

### PENRITH CITY COUNCIL

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Oakdale West Estate - Lot 4C and 4D
Requirement to Update Air Quality Impact Assessment

### 1 Introduction

SLR has been engaged by Goodman Property Services (Aust) Pty Ltd to provide an air quality assessment to support the Development Application for the proposed industrial buildings 4C & 4D at the Oakdale West Industrial Estate (OWIE).

The Development consists of two (2) new warehouse buildings each with ancillary office facilities, external hardstand spaces, staff carparking, landscaping and solar panels. Approval is requested for the construction, operation and use, and fit-out of the buildings.

Building 4C spans 30,020 sqm of warehouse space and 1,200 sqm of office space. The building has a proposed ridge height of 14.6 m.

Building 4D spans 5,200 sqm of warehouse space and 400 sqm of office space. The building has a proposed ridge height of 14.6 m.

24/7 operations are proposed with a focus on warehouse and industrial use.

The proposed developments comply with MOD 12 of SSD 7348 Concept Plan that is currently with the Department of Planning & Environment for assessment. The applications will be submitted to Penrith City Council as a local council development application.

The proposed buildings form part of the larger OWIE which comprises 154 hectares of land within the Western Sydney Employment Area (WSEA) and is owned by a Joint Venture (JV) between Goodman and Brickworks Limited. The subject sites are benched, serviced and ready for aboveground construction. SSD 7348 approved the infrastructure to these development pads.

The objective of this letter report is to assess whether a revision of the Air Quality Impact Assessment (AQIA) prepared by SLR Consulting (SLR) in 2017 for the Oakdale West Estate (OWE) is required to address the proposed construction and operation of Lot 4C and 4D.



# Oakdale West Estate Kemps Creek Lot 4C & Lot 4D Civil Report

**CLIENT/ GOODMAN** 

**DATE/JANUARY 2023** 

CODE/ 15-272

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### **OAKDALE WEST INDUSTRIAL ESTATE**

Lot 4C and Lot 4D

PENRITH
CITY COUNCIL

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**Sustainability Management Plan** 

### **Prepared for:**

Goodman Property Services (Aust) Pty Ltd 1-11 Hayes Road Rosebery NSW 2018





### **Transport Assessment**

**Development Application** 

Lot 4C & 4D – Oakdale West Industrial Estate 19/01/2023

Ref: P2157r01v3

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### **OAKDALE WEST ESTATE**

Lots 4C and 4D Waste Management Plan

### **Prepared for:**

Goodman Property Services (Aust) Pty Limited
The Hayesbery
1-11 Hayes Road
Rosebery NSW 2018





### **Proposed Industrial Facility**

4C & 4D, Oakdale West Estate, Kemps Creek

### **Report Number:**

222132\_FSS\_03

Date:

22/12/2022

**Goodman Property Services (Aust) Pty Ltd** 

1-11 Hayes Road, Roseberry NSW

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### REPORT





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## OAKDALE WEST INDUSTRIAL ESTATE PRECINCTS 4C & 4D

KEMPS CREEK NSW

### DEVELOPMENT APPLICATION

NOISE & VIBRATION ASSESSMENT RWDI # 2102730 15 December 2022

### **SUBMITTED TO**

### **Luke Ridley**

Project Manager
<u>Luke.Ridley@goodman.com</u>

### **Stephanle Partridge**

General Manager (Western Sydney Developments) Stephanie.Partridge@goodman.com

### **Goodman Property Services (Aust) Pty Ltd**

The Hayesbery 1 11 Hayes Road Rosebery NSW 2018

### **SUBMITTED BY**

### **Adrian Pinto**

Project Engineer
Adrian.pinto@rwdi.com

### **Ben Lawrence**

Technical Director
Ben.Lawrence@rwdi.com

### **RWDI Australia Pty Ltd (RWDI)**

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