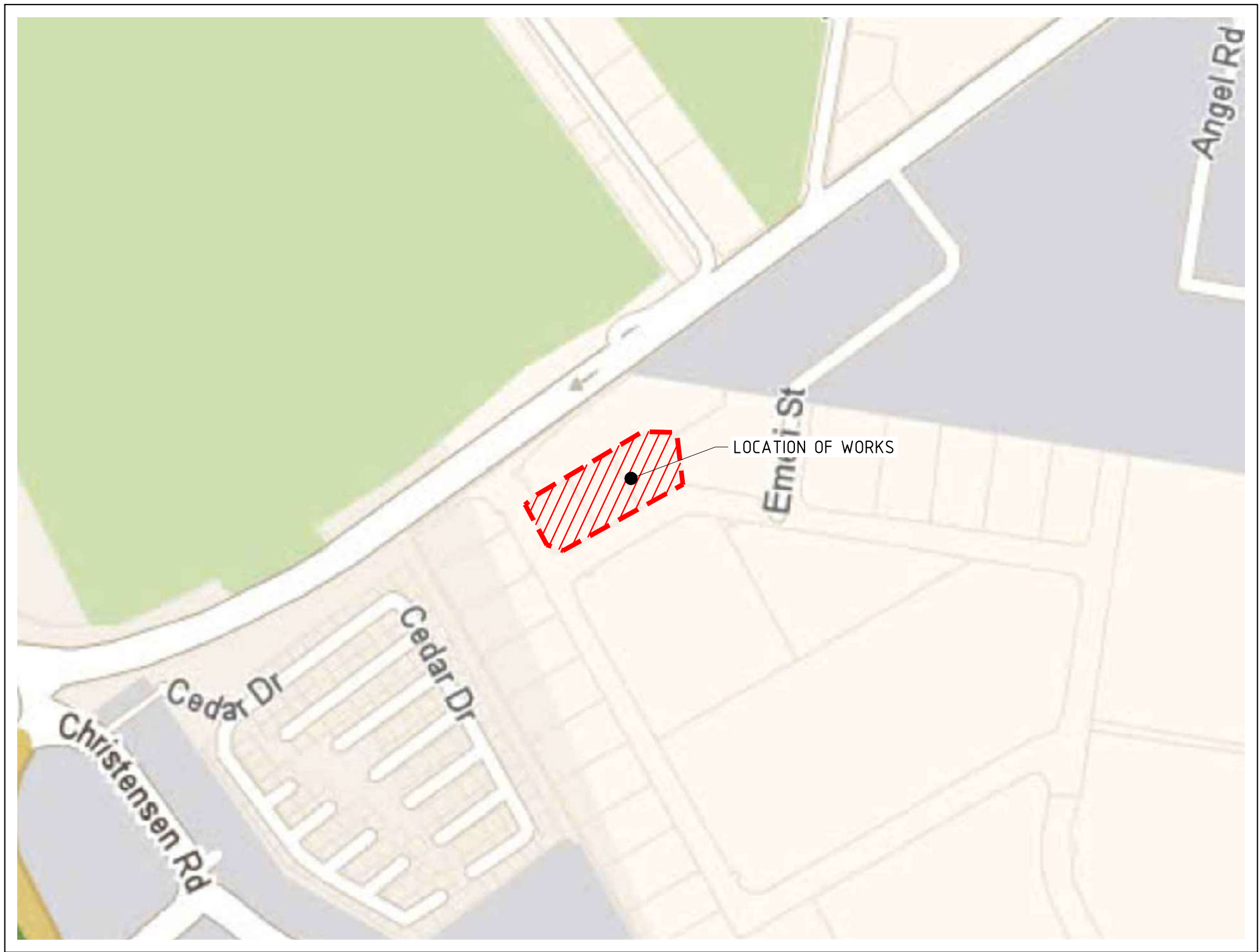


INDUSTRIAL WAREHOUSES

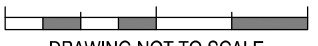
6 - 10 EASTRIDGE STREET, STAPYLTON, QLD 4207

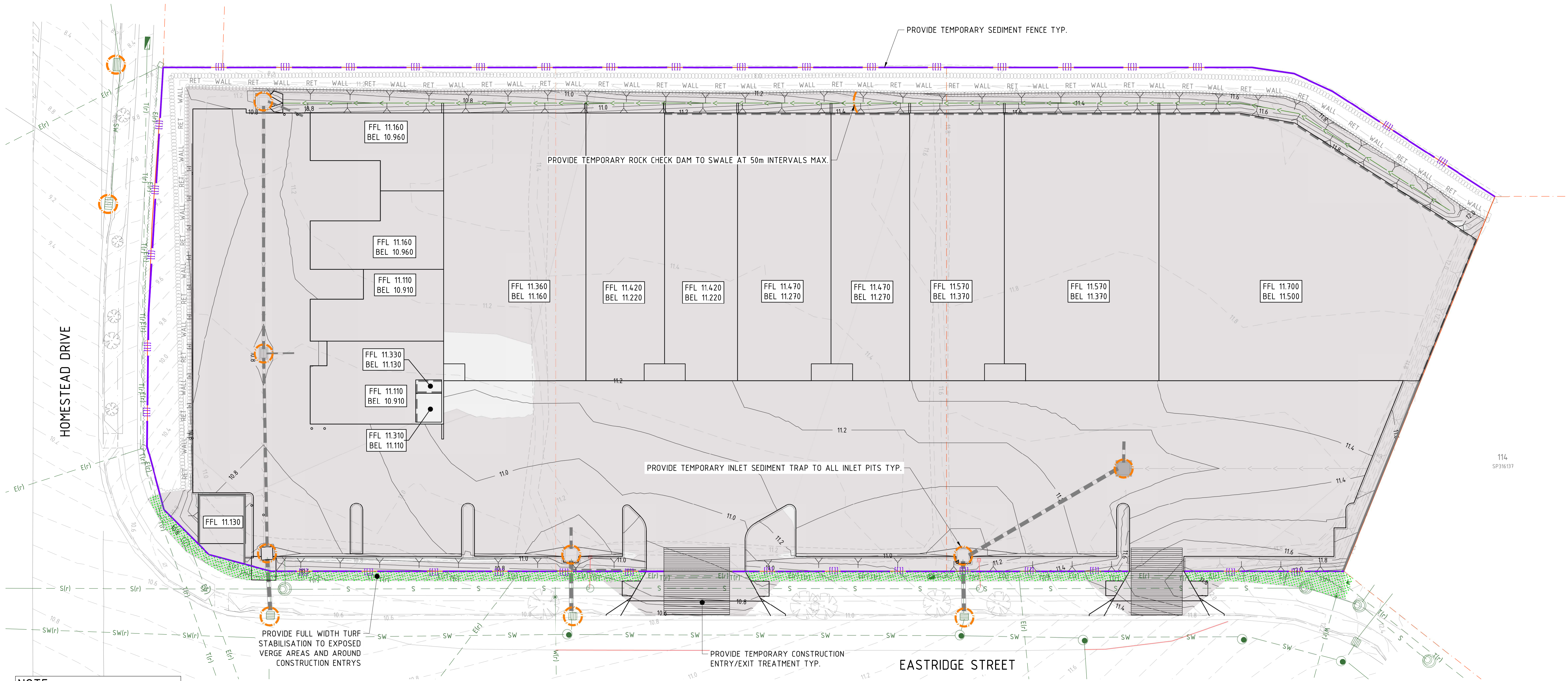


LOCALITY PLAN
NTS

DRAWING REGISTER

DRAWING No.	DRAWING TITLE
C001	COVER SHEET
C002	CONSTRUCTION NOTES
C101	EROSION & SEDIMENT CONTROL PLAN
C131	EROSION & SEDIMENT CONTROL DETAILS
C201	BULK EARTHWORKS PLAN
C231	BULK EARTHWORKS SECTIONS
C301	STORMWATER & SITE GRADING PLAN
C401	SITE WORKS PLAN
C600	WATER RETICULATION NOTES
C601	WATER RETICULATION PLAN
C631	WATER RETICULATION DETAILS
C701	SEWER RETICULATION PLAN

ERIN HOGAN-SULLIVAN RPEQ 21,41101.04.2025 	WARNING THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL EXISTING SERVICES ON AND EXTERIOR TO THE SITE INCLUDING WATER MAINS, SEWER MAINS, GAS MAINS, TELECOMMUNICATIONS CABLES, ELECTRICAL CABLES, AND STORMWATER PIPES PRIOR TO WORKS COMMENCING. SHOULD ANY CONFLICTS OCCUR, EDGE CONSULTING ENGINEERS ARE TO BE NOTIFIED IMMEDIATELY. ANY DAMAGE TO EXISTING SERVICES SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.	DRAWING NOT TO SCALE 	<table><tr><td>Rev</td><td>Date</td><td>Description</td><td>By</td><td>CHK</td></tr><tr><td>P02</td><td>01.04.25</td><td>OPW APPROVAL</td><td>CB</td><td>KS</td></tr><tr><td>P01</td><td>04.02.25</td><td>ISSUED FOR INFORMATION</td><td>TN</td><td>KS</td></tr></table>	Rev	Date	Description	By	CHK	P02	01.04.25	OPW APPROVAL	CB	KS	P01	04.02.25	ISSUED FOR INFORMATION	TN	KS	EDGE CONSULTING ENGINEERS www.edgece.com The concepts + information contained in this document are the copyright of EDGE Consulting Engineers. Use or copying of this document in whole or in part without the written permission of EDGE Consulting Engineers constitutes an infringement of copyright.  Sunshine Coast, Australia Suite 8, 22-24 Ocean Street, Maroochydore, Queensland, 4558 Australia T: +61 7 3709 2700 E: sunshinecoast@edgece.com	Project Name INDUSTRIAL WAREHOUSES 6 - 10 EASTRIDGE STREET STAPYLTON, QLD 4207 Client ENGAGE GROUP <table><tr><td>Designed</td><td>Drawn</td><td>Checked</td></tr><tr><td>CB</td><td>CB</td><td>ND</td></tr></table>	Designed	Drawn	Checked	CB	CB	ND	Drawing Title COVER SHEET <table><tr><td>Project No.</td><td rowspan="3"> APPROVAL NOT FOR CONSTRUCTION </td></tr><tr><td>AU241381</td></tr><tr><td>Drawing No.</td></tr><tr><td>C001</td><td>Revision</td></tr><tr><td></td><td>P02</td></tr></table>	Project No.	APPROVAL NOT FOR CONSTRUCTION	AU241381	Drawing No.	C001	Revision		P02
Rev	Date	Description	By	CHK																															
P02	01.04.25	OPW APPROVAL	CB	KS																															
P01	04.02.25	ISSUED FOR INFORMATION	TN	KS																															
Designed	Drawn	Checked																																	
CB	CB	ND																																	
Project No.	APPROVAL NOT FOR CONSTRUCTION																																		
AU241381																																			
Drawing No.																																			
C001	Revision																																		
	P02																																		



NOTE:
REFER DRAWING C131 FOR TYPICAL EROSION
AND SEDIMENT CONTROL DEVICE DETAILS

PROPOSED	EXISTING	
		PROPERTY BOUNDARY
		MINOR CONTOUR
		MAJOR CONTOUR
		BUILDING
		BATTER TOP
		BATTER TOE
		SWALE
		BLOCKWORK WALL
		BUILDING WALL
		BOULDER WALL
		STORMWATER
		TEMP. SEDIMENT FENCE
		TEMP. INLET SEDIMENT TRAP
		TEMP. CONSTRUCTION ENTRY / EXIT
		EARTHWORKS CUT
		EARTHWORKS FILL
		TURFED SURFACE STABILISATION

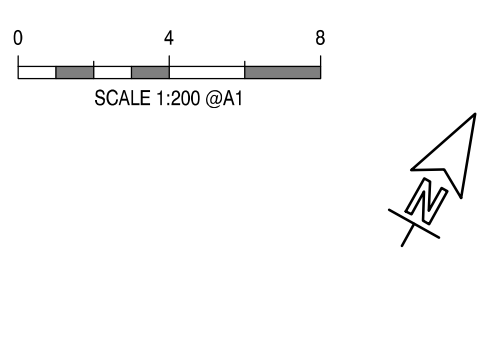
ERIN HOGAN-SULLIVAN

RPEQ 21,41104.07.2025

WARNING
THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL EXISTING SERVICES ON AND EXTERIOR TO THE SITE INCLUDING WATER MAINS, SEWER MAINS, GAS MAINS, TELECOMMUNICATIONS CABLES, ELECTRICAL CABLES, AND STORMWATER PIPES PRIOR TO WORKS COMMENCING.

SHOULD ANY CONFLICTS OCCUR, EDGE CONSULTING ENGINEERS ARE TO BE NOTIFIED IMMEDIATELY.

ANY DAMAGE TO EXISTING SERVICES SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.



Rev	Date	Description	By	CHK
P03	03.07.25	OPW APPROVAL	CB	KS
P02	01.04.25	OPW APPROVAL	CB	KS
P01	04.02.25	ISSUED FOR INFORMATION	TN	KS

www.edgece.com

The concepts + information contained in this document are the copyright of EDGE Consulting Engineers. Use or copying of this document in whole or in part without the written permission of EDGE Consulting Engineers constitutes an infringement of copyright.

Sunshine Coast, Australia
Suite 8, 22-24 Ocean Street,
Maroochydore, 4558
Australia

T: +61 7 3709 2700
E: sunshinecoast@edgece.com

Project Name
**INDUSTRIAL WAREHOUSES
6 - 10 EASTRIDGE STREET
STAPYLTON, QLD 4207**

Client
ENGAGE GROUP

Designed
CB

Drawn
CB

Checked
ND

Drawing Title
**EROSION & SEDIMENT CONTROL
PLAN**

Project No.
AU241381

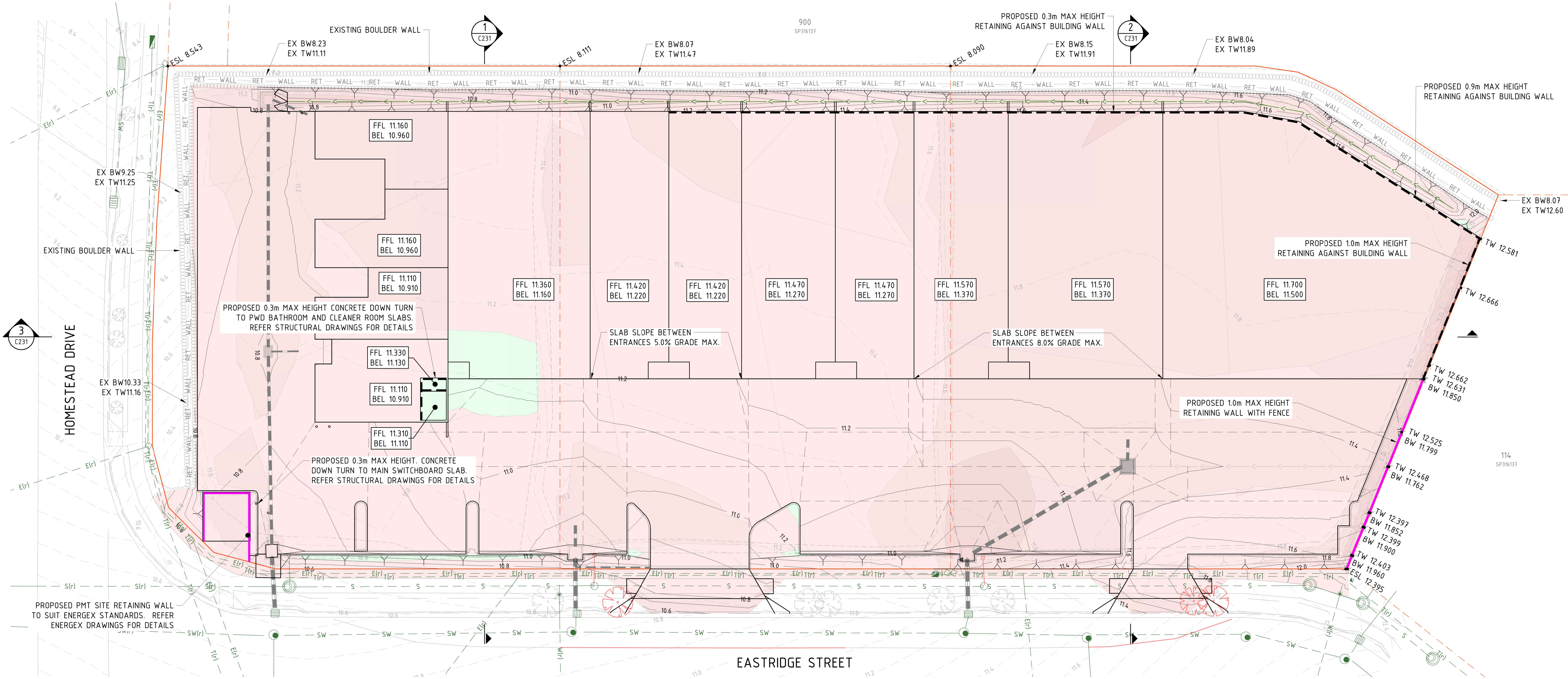
Drawing No.
C101

Revision
P03

**APPROVAL
NOT FOR CONSTRUCTION**



APPROVAL
NOT FOR CONSTRUCTION

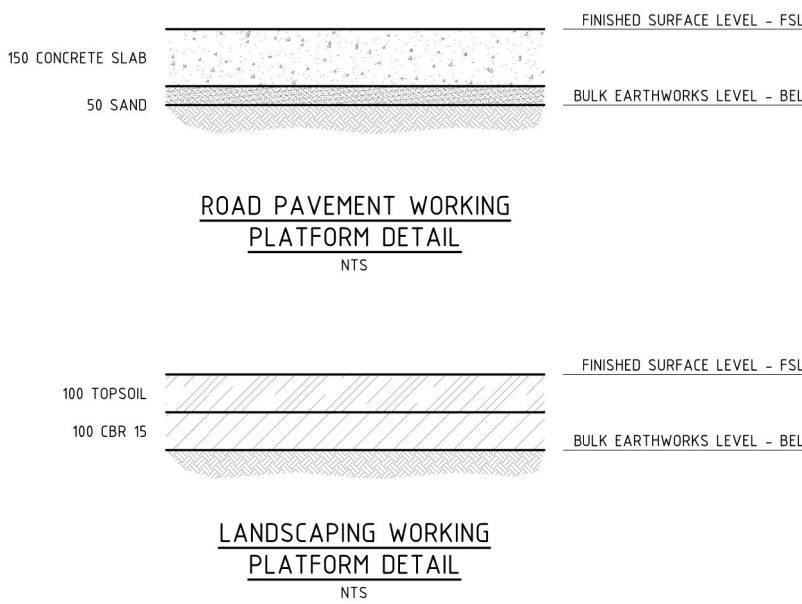


LEGEND

PROPOSED	EXISTING	
		PROPERTY BOUNDARY
		MINOR CONTOUR
		MAJOR CONTOUR
		BUILDING
		CONCRETE
		BATTER TOP
		BATTER TOE
		SWALE
		BLK WALL
		BLOCKWORK WALL
		BUILDING WALL
		STORMWATER
		WATER
		SEWER
		TELECOMMUNICATIONS
		ELECTRICAL

DEPTH RANGE LEGEND

CUT	FILL
0.00m - 0.25m	
0.25m - 0.50m	
0.50m - 1.00m	
1.00m - 1.50m	
1.50m - 2.00m	
2.00m - 3.00m	
> 3.00m	



NOTE

A GEOTECHNICAL INVESTIGATION HAS BEEN CONDUCTED BY PACIFIC GEOTECH, REFERENCE No. PG-12761 DATED DECEMBER 2024.

THIS REPORT MUST BE READ IN ITS ENTIRETY PRIOR TO CONSTRUCTION AND ALL WORKS TO COMPLY WITH GEOTECHNICAL REPORT RECOMMENDATIONS.

ANY UNSUITABLE MATERIAL AND/OR UNCONTROLLED FILL ENCOUNTERED IS TO BE TREATED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT.

ALL TEMPORARY BATTERS ARE SHOWN INDICATIVELY AND MUST BE CONSTRUCTED IN ACCORDANCE WITH GEOTECHNICAL ENGINEER'S SPECIFICATIONS.

EARTHWORKS VOLUMES

150mm STRIP (NOM.) = 972m³
CUT = 758m³
FILL = 71m³
200mm BULK EARTHWORKS THICKNESS ACROSS SITE U.N.O. REFER WORKING PLATFORM DETAILS.
NOTE: EXCAVATION FOR FOOTINGS, BEAMS, STORMWATER PITS, SERVICE TRENCHES AND BACKFILL BEHIND RETAINING WALLS ARE NOT INCLUDED AS PART OF THIS DESIGN. CONTRACTOR TO MAKE ALLOWANCE.

ERIN HOGAN-SULLIVAN

RPEQ 21,411

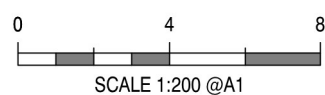
04.07.2025

WARNING

THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL EXISTING SERVICES ON AND EXTERIOR TO THE SITE INCLUDING WATER MAINS, SEWER MAINS, GAS MAINS, TELECOMMUNICATIONS CABLES, ELECTRICAL CABLES, AND STORMWATER PIPES PRIOR TO WORKS COMMENCING.

SHOULD ANY CONFLICTS OCCUR, EDGE CONSULTING ENGINEERS ARE TO BE NOTIFIED IMMEDIATELY.

ANY DAMAGE TO EXISTING SERVICES SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.



Rev	Date	Description	By	CHK
P04	03.07.25	OPW APPROVAL	CB	KS
P03	01.04.25	OPW APPROVAL	CB	KS
P02	04.02.25	ISSUED FOR INFORMATION	TN	KS
P01	28.11.24	PRELIMINARY	CB	KS



The concepts + information contained in this document are the copyright of EDGE Consulting Engineers.
Use or copying of this document in whole or in part without the written permission of EDGE Consulting Engineers constitutes an infringement of copyright.

Sunshine Coast, Australia
Suite 8, 22-24 Ocean Street,
Manoahydene, 4558
Australia
T: +61 7 3709 2700
E: sunshinecoast@edge.com.au

Project Name
**INDUSTRIAL WAREHOUSES
6 - 10 EASTRIDGE STREET
STAPYLTON, QLD 4207**

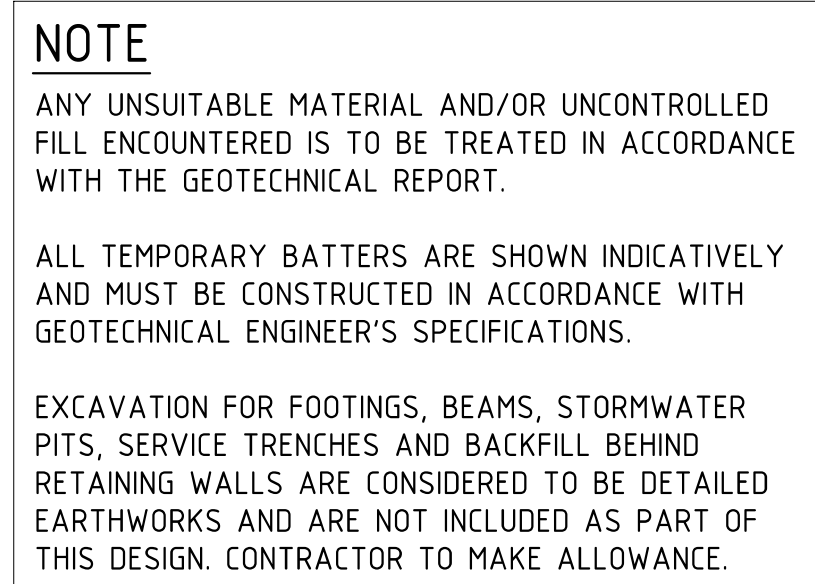
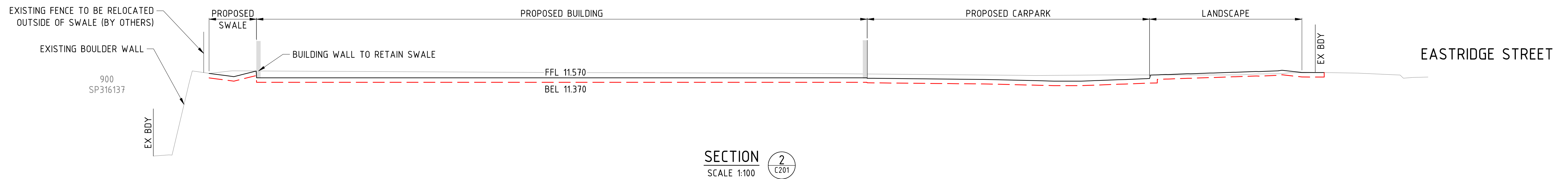
Client	Designed	Drawn	Checked
ENGAGE GROUP	CB	CB	ND

Drawing Title
BULK EARTHWORKS PLAN

Project No.
AU241381
Drawing No.
C201

**APPROVAL
NOT FOR CONSTRUCTION**
Revision
P04

 NATURAL SURFACE
 DESIGN SURFACE
 BULK EARTHWORKS SURFACE



ERIN HOGAN-SULLIVAN

RPEQ 21,41104.07.2025

WARNING

THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL EXISTING SERVICES ON AND EXTERIOR TO THE SITE INCLUDING WATER MAINS, SEWER MAINS, GAS MAINS, TELECOMMUNICATIONS CABLES, ELECTRICAL CABLES, AND STORMWATER PIPES PRIOR TO WORKS COMMENCING.

SHOULD ANY CONFLICTS OCCUR, EDGE CONSULTING ENGINEERS ARE TO BE NOTIFIED IMMEDIATELY.

ANY DAMAGE TO EXISTING SERVICES SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.

04

8

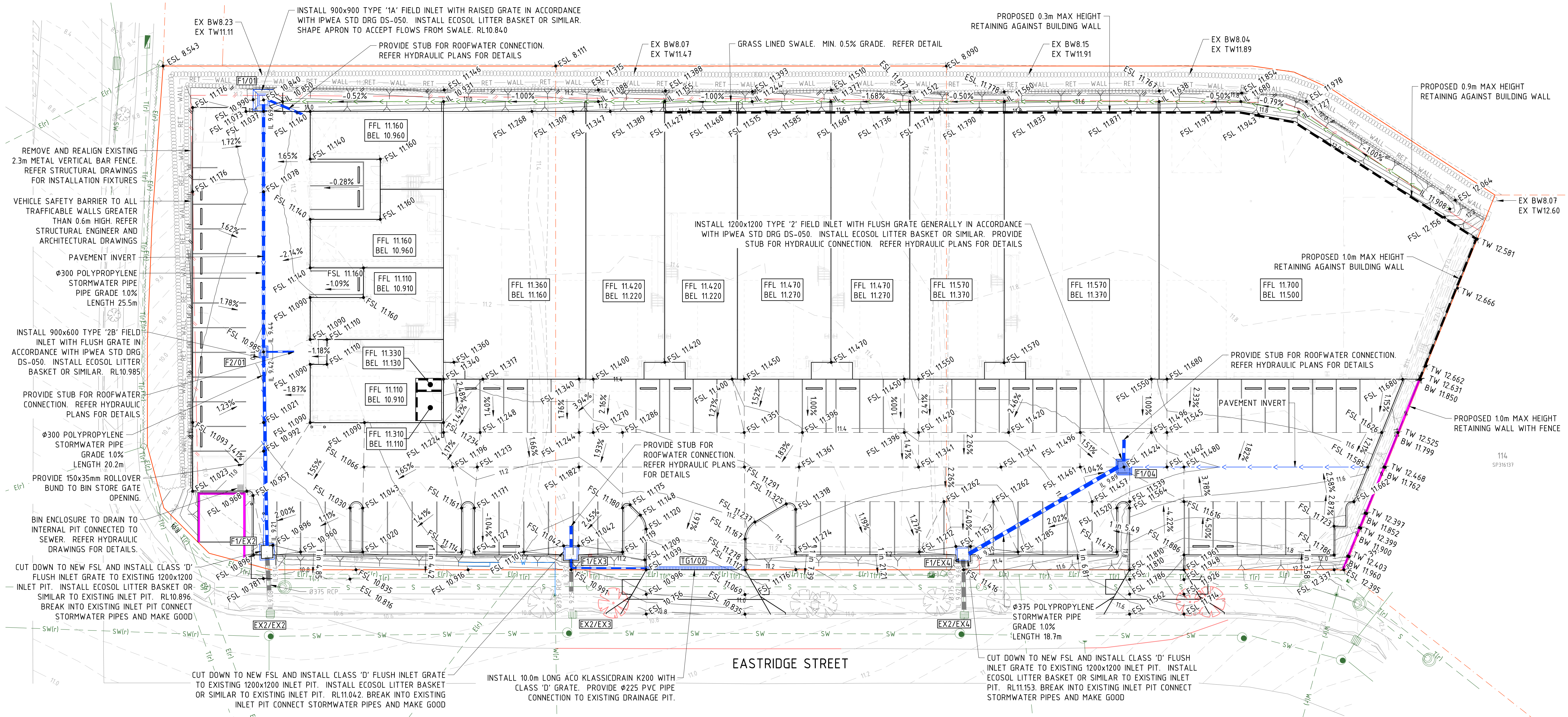
SCALE 1:200 @A1

0

4

SCALE 1:100 @A1

IN



PROPOSED	EXISTING	
		PROPERTY BOUNDARY
		MINOR CONTOUR
		MAJOR CONTOUR
		BUILDING
		BARRIER KERB & CHANNEL
		BARRIER KERB
		CONCRETE
		EDGE OF BITUMEN
		BATTER TOP
		BATTER TOE
		SWALE
		FENCE
		VEHICLE SAFETY BARRIER
		BLOCKWORK WALL
		BUILDING WALL
		BOULDER WALL
		STORMWATER
		WATER
		SEWER
		TELECOMMUNICATIONS
		ELECTRICAL
		PROPOSED FINISHED SURFACE LEVEL
		PROPOSED BULK EARTHWORKS SURFACE LEVEL
		PROPOSED SWALE INVERT LEVEL
		PROPOSED TOP OF WALL
		PROPOSED BOTTOM OF WALL
		EXISTING FINISHED SURFACE LEVEL
		PROPOSED GRADE (FALL)

NOTES

- CONTRACTOR TO READ DRAWING IN CONJUNCTION WITH ARCHITECT'S, LANDSCAPE, STRUCTURAL AND HYDRAULIC ENGINEER'S PLANS.
- CONTRACTOR TO CONFIRM LOCATION OF ALL EXISTING SERVICES PRIOR TO COMMENCEMENT OF WORKS AND NOTIFY ENGINEER IF ANY DISCREPANCY OR POTENTIAL CLASH IS NOTED.
- ALL EXISTING SERVICE PITS AND LIDS WITHIN EXTENT OF WORKS TO BE MODIFIED TO SUIT NEW FINISHED SURFACE LEVELS.
- FOR CLARITY SUBSOIL DRAINS BEHIND KERBS AND RETAINING WALLS HAVE NOT BEEN SHOWN. ALLOW FOR ALL SUBSOIL DRAINAGE AS REQUIRED AND CONNECTION TO NEAREST DOWN STREAM PIT IF REQUIRED.
- INSTALL TACTILE GROUND SURFACE INDICATORS IN ACCORDANCE WITH LOCAL AUTHORITY STANDARD DWGS.

ERIN HOGAN-SULLIVAN

RPEQ 21,41104.07.2025

WARNING

THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL EXISTING SERVICES ON AND EXTERIOR TO THE SITE INCLUDING WATER MAINS, SEWER MAINS, GAS MAINS, TELECOMMUNICATIONS CABLES, ELECTRICAL CABLES, AND STORMWATER PIPES PRIOR TO WORKS COMMENCING.

SHOULD ANY CONFLICTS OCCUR, EDGE CONSULTING ENGINEERS ARE TO BE NOTIFIED IMMEDIATELY.

ANY DAMAGE TO EXISTING SERVICES SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.

0 4 8

SCALE 1:200 @A1

0 0.4 0.8

SCALE 1:20 @A1

P03 03.07.25 OPW APPROVAL

P02 01.04.25 OPW APPROVAL

P01 04.02.25 ISSUED FOR INFORMATION

Rev Date Description

CB KS

CB KS

TN KS

By Chk

DO NOT SCALE DRAWINGS. IF IN DOUBT, ASK!

EDGE CONSULTING ENGINEERS

www.edgeco.com

The concepts + information contained in this document are the copyright of EDGE Consulting Engineers. Use or copying of this document in whole or in part without the written permission of EDGE Consulting Engineers constitutes an infringement of copyright.

Sunshine Coast, Australia

Suite 8, 22-24 Ocean Street, Maroochydore, Queensland, 4558 Australia

T: +61 7 3709 2700

E: sunshinecoast@edgeco.com

Project Name

INDUSTRIAL WAREHOUSES 6 - 10 EASTRIDGE STREET STAPYLTON, QLD 4207

Client

ENGAGE GROUP

Designed CB

Drawn CB

Checked ND

Drawing Title

STORMWATER & SITE GRADING PLAN

Project No.

AU241381

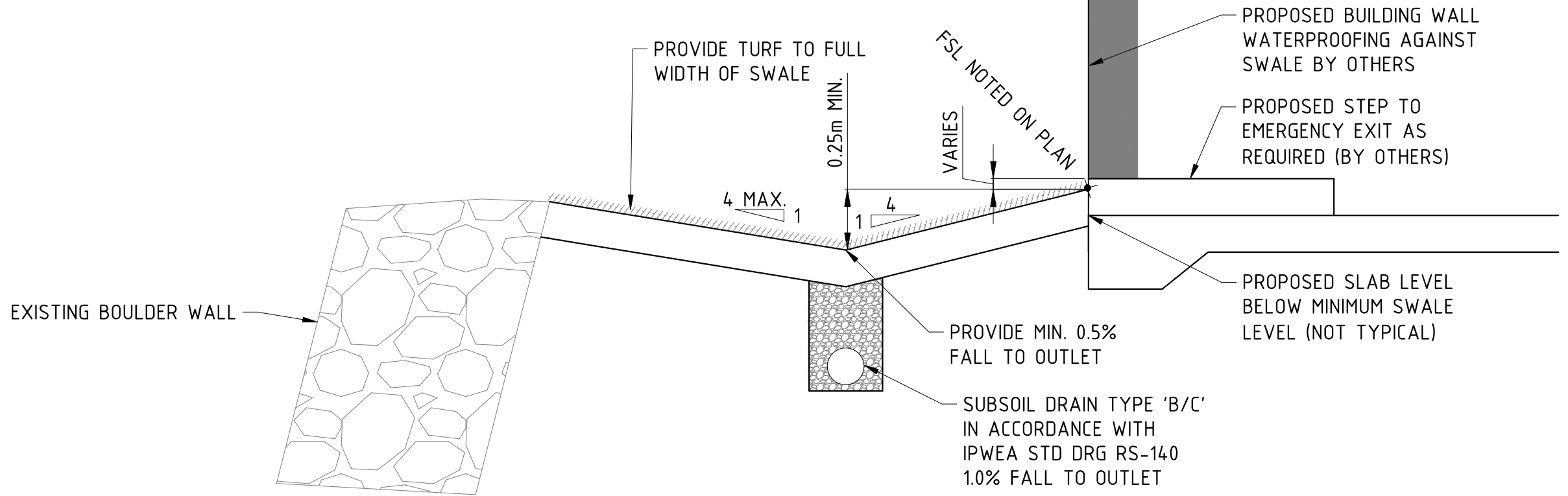
C301

APPROVAL NOT FOR CONSTRUCTION

Revision

P03

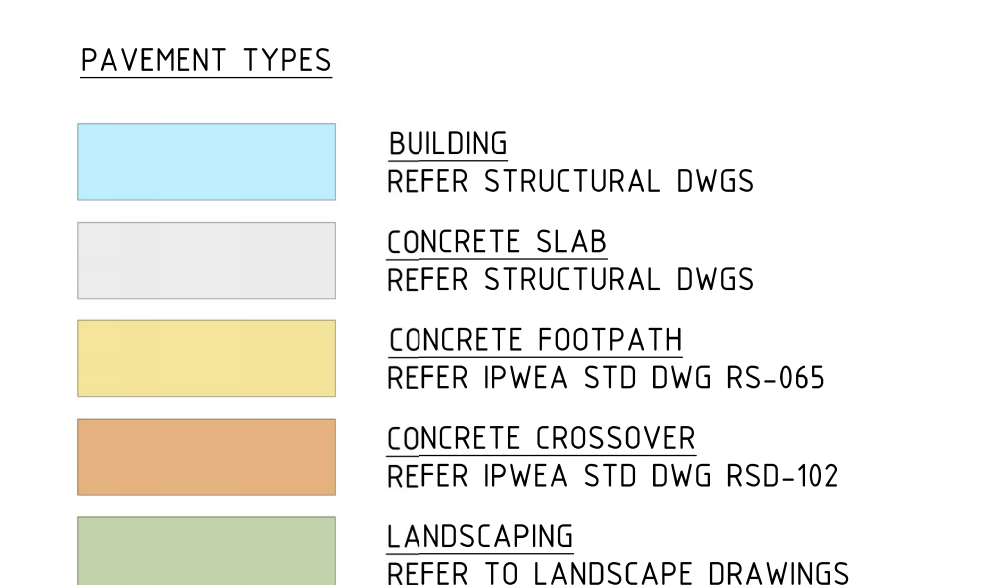
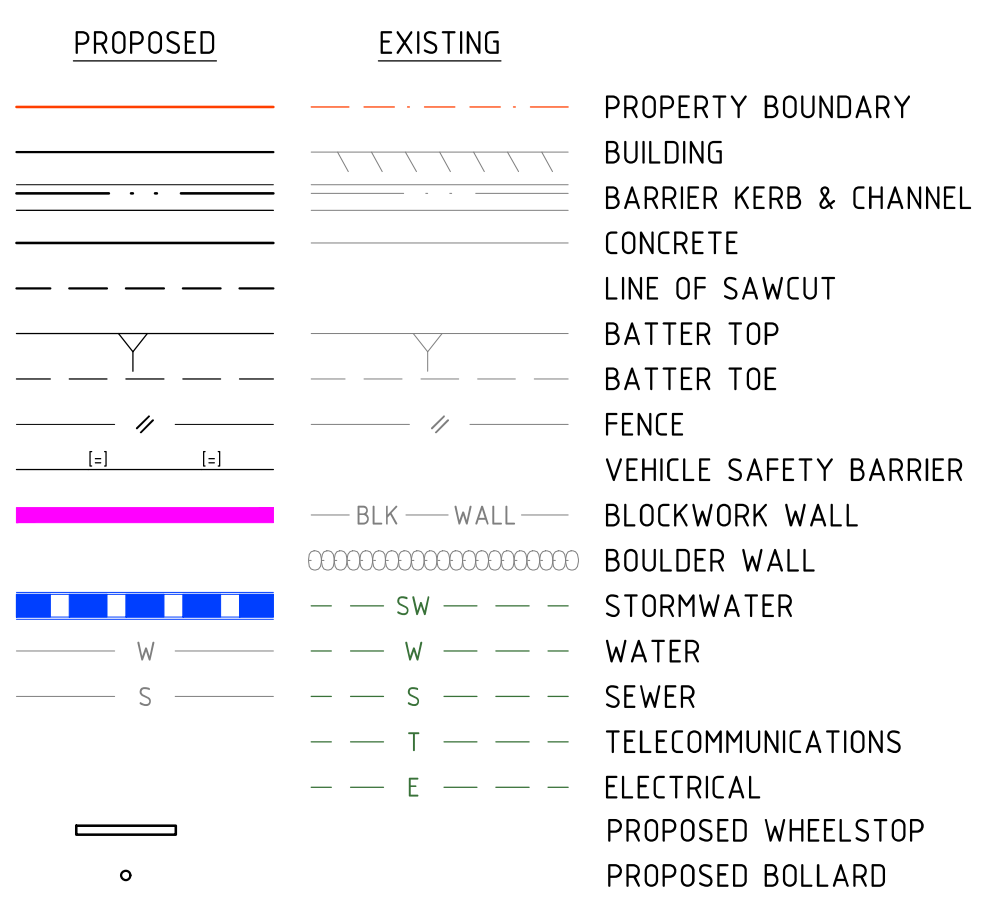
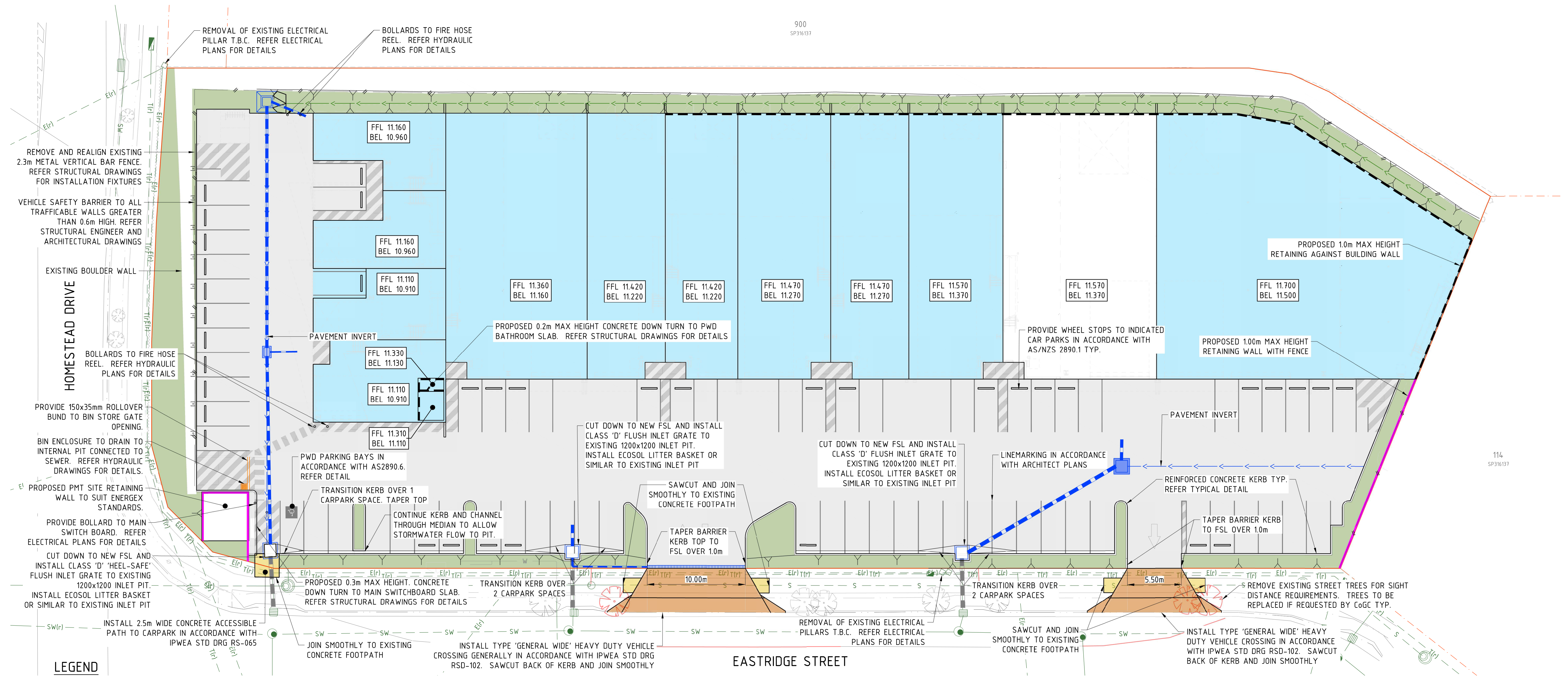
EASTRIDGE STREET



TYPICAL GRASS LINED SWALE DETAIL AND BUILDING INTERFACE AT OPENINGS
SCALE 1:20

TYPICAL FIELD INLET SETOUT
SCALE 1:50

⊙ DENOTES SETOUT POINT

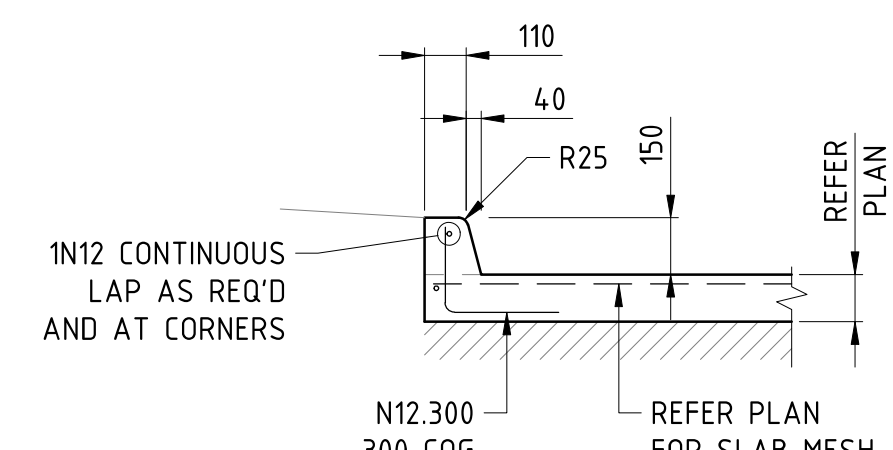


TYPE 'B1' BARRIER KERB & CHANNEL

TYPE 'B2' BARRIER KERB

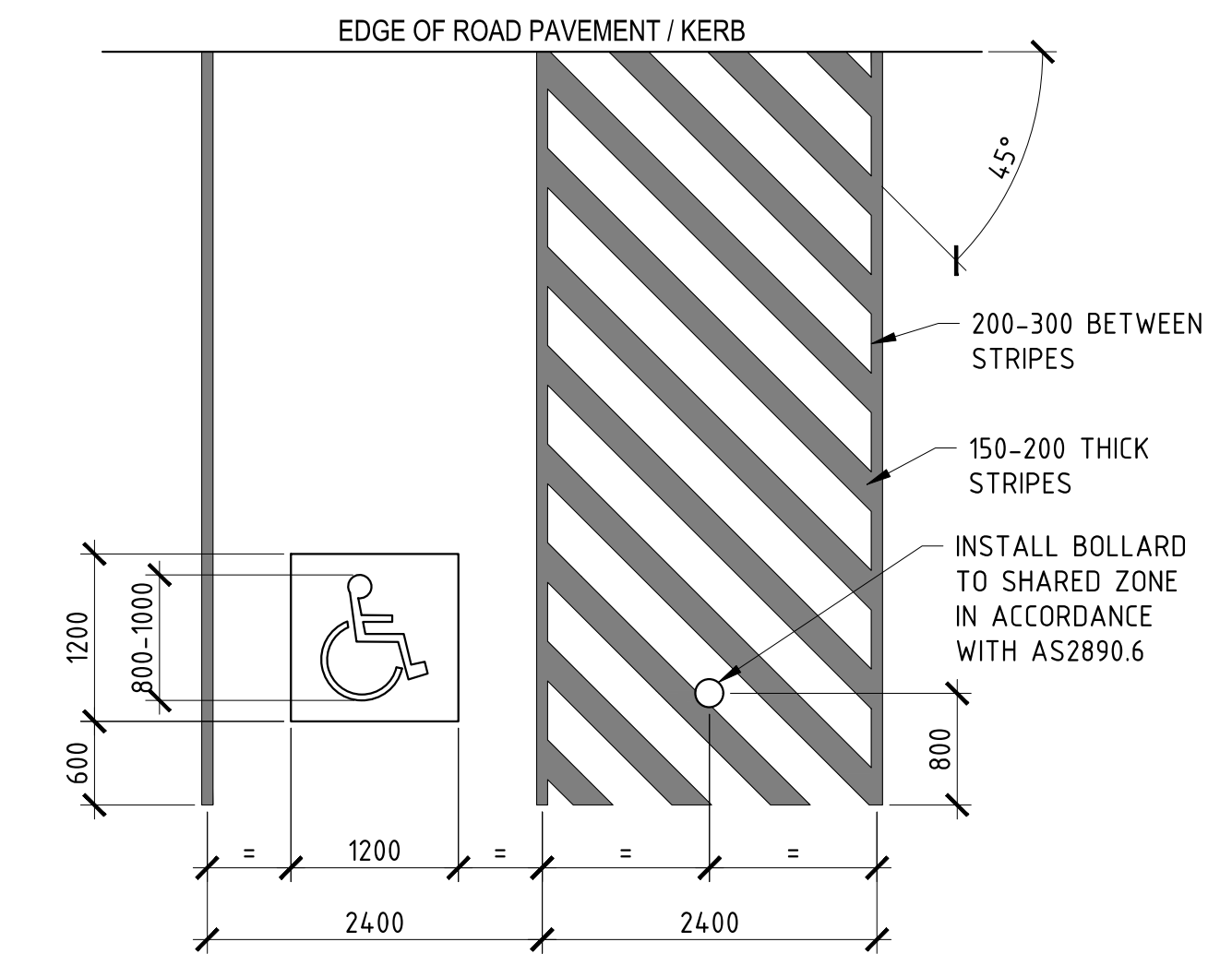
KERB SETOUT DETAILS

(REFER IPWEA STD DWG RS-080 FOR DETAILS)
NTS



TYPICAL REINFORCED CONCRETE KERB - RCK

SCALE 1:20



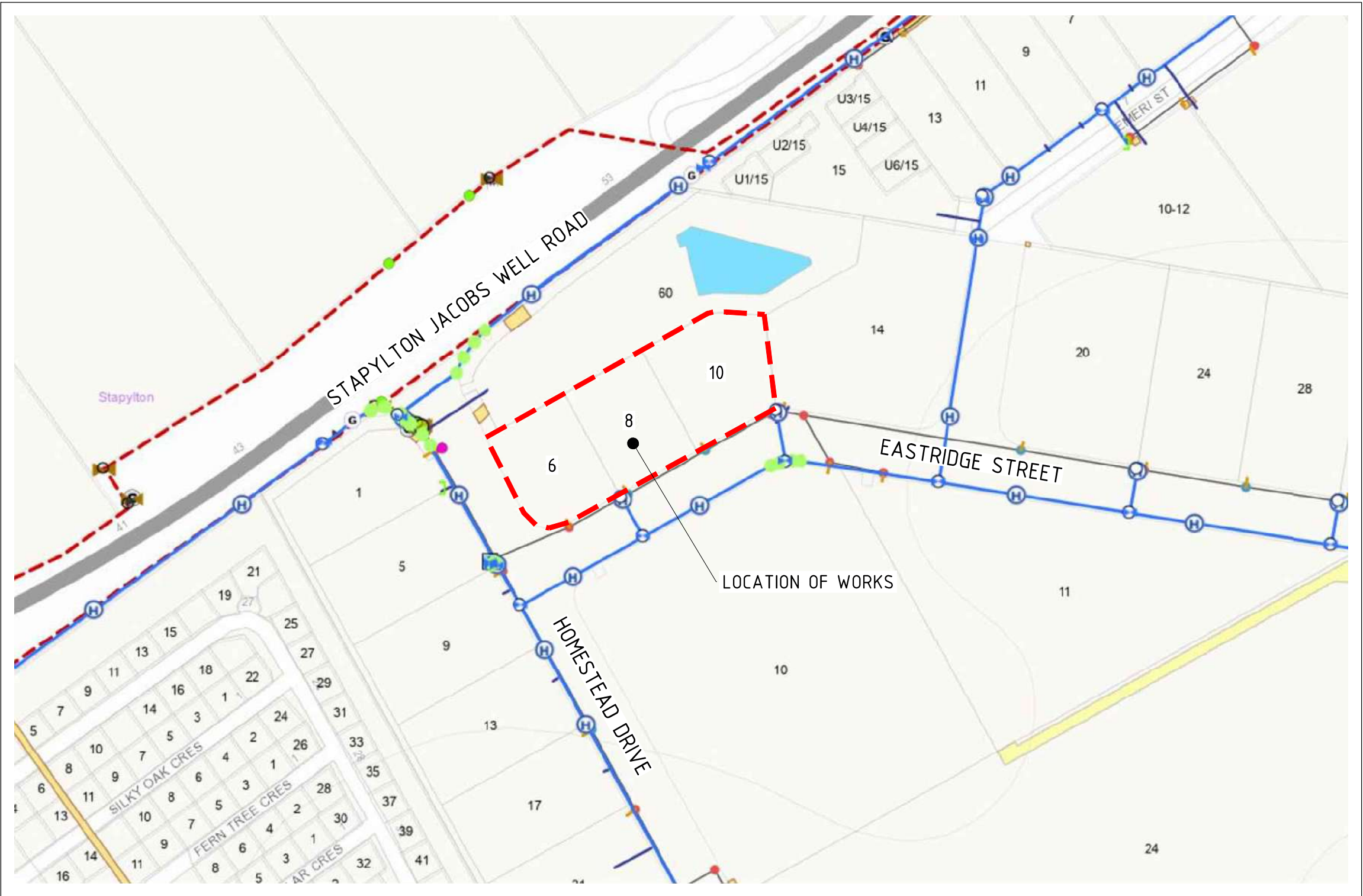
TYPICAL PWD CARPARK BAY SETOUT DETAIL

SCALE 1:50

NOTES

- CONTRACTOR TO READ DRAWING IN CONJUNCTION WITH ARCHITECT'S, LANDSCAPE, STRUCTURAL AND HYDRAULIC ENGINEER'S PLANS.
- ALL EXISTING SERVICE PITS AND LIDS WITHIN EXTENT OF WORKS TO BE MODIFIED TO SUIT NEW FINISHED SURFACE LEVELS.
- FOR CLARITY SUBSOIL DRAINS BEHIND KERBS AND RETAINING WALLS HAVE NOT BEEN SHOWN. ALLOW FOR ALL SUBSOIL DRAINAGE AS REQUIRED AND CONNECTION TO NEAREST DOWN STREAM PIT IF REQUIRED.
- INSTALL TACTILE GROUND SURFACE INDICATORS IN ACCORDANCE WITH LOCAL AUTHORITY STANDARD DWGS.

ERIN HOGAN-SULLIVAN RPEQ 21,411 04.07.2025		WARNING THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL EXISTING SERVICES ON AND EXTERIOR TO THE SITE INCLUDING WATER MAINS, SEWER MAINS, GAS MAINS, TELECOMMUNICATIONS CABLES, ELECTRICAL CABLES, AND STORMWATER PIPES PRIOR TO WORKS COMMENCING. SHOULD ANY CONFLICTS OCCUR, EDGE CONSULTING ENGINEERS ARE TO BE NOTIFIED IMMEDIATELY. ANY DAMAGE TO EXISTING SERVICES SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.								Project Name INDUSTRIAL WAREHOUSES 6 - 10 EASTRIDGE STREET STAPYLTON, QLD 4207		Drawing Title SITE WORKS PLAN	
Client ENGAGE GROUP		Project No. AU241381		Designed CB		Drawn CB		Checked ND		Approval NOT FOR CONSTRUCTION		Revision P04	



LOCALITY PLAN
NTS

GENERAL NOTES

1. ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH CURRENT SOUTH EAST QUEENSLAND WATER SUPPLY CODE SPECIFICATIONS AND STANDARDS.
2. UNLESS SPECIFIED OTHERWISE ALL MATERIALS AND WORK SHALL COMPLY WITH THE RELEVANT AUSTRALIAN STANDARDS.
3. ADOPT LIP OF KERB OR SHOULDER OF ROAD AS PERMANENT LEVEL.
4. COVER ON MAINS FROM PERMANENT LEVEL TO BE AS SHOWN IN SEQ-WAT-1200-2.
5. CONDUITS TO BE INSTALLED IN ACCORDANCE WITH THE STANDARD DRAWINGS.
6. A WATER METER SUPPLIED AT THE DEVELOPER'S COST, IS TO BE INSTALLED AT THE SERVICE POINT OF EACH LOT IN ACCORDANCE WITH THE STANDARD DRAWING FOR THE SEQ-SP.
7. ALL MATERIALS USED IN THE WORKS SHALL COMPLY WITH THE SEQ-SP's ACCEPTED PRODUCTS AND MATERIALS LIST OR BE APPROPRIATELY SHOWN, LISTED AND DEFINED IN THE ENGINEERING SUBMISSION SO THAT THE ALTERNATIVE PRODUCT OR MATERIAL CAN BE ASSESSED AND IF APPROPRIATE, APPROVED BY THE SEQ-SP.
8. ALL CONCRETE FOOTPATHS TO BE CLEAR OF WATER MAINS.
9. TEST/CHLORINATION POINTS TO BE INSTALLED IN ACCORDANCE WITH STANDARD DRAWING NO.SEQ-WAT-1410-1.
10. THE CONSTRUCTION OF THE WATER RETICULATION WORK SHOWN ON THIS DRAWING MUST BE SUPERVISED BY AN ENGINEER WHO HAS RPEQ REGISTRATION. WORKS NOT COMPLYING WITH THIS REQUIREMENT WILL NOT BE PERMITTED TO CONNECT TO THE RETICULATION SYSTEM.

VEGETATION PROTECTION

- A. TREES LOCATED ALONG THE FOOTPATH SHALL BE TRANSPLANTED PRIOR TO CONSTRUCTION, OR REPLACED IF DESTROYED.
- B. WHEN WORKING WITHIN 4M OF TREES, RUBBER OR HARDWOOD GIRDLES SHALL BE CONSTRUCTED WITH 1.8m BATTENS CLOSELY SPACED AND ARRANGED VERTICALLY FROM GROUND LEVEL. GIRDLES SHALL BE STRAPPED TO TREES PRIOR TO CONSTRUCTION AND REMAIN UNTIL COMPLETION.
- C. TREE ROOTS SHALL BE TUNNELLED UNDER, RATHER THAN SEVERED. IF ROOTS ARE SEVERED THE DAMAGED AREA SHALL BE TREATED WITH A SUITABLE FUNGICIDE. CONTACT RELEVANT COUNCIL ARBORIST FOR FURTHER ADVICE.
- D. ANY TREE LOPPING REQUIRED SHALL BE UNDERTAKEN BY AN APPROVED ARBORIST.

SOIL

- A. TOPSOIL AND SUBSOIL SHALL BE STOCKPILED SEPARATELY
- B. CARE SHALL BE TAKEN TO PREVENT SEDIMENT FROM ENTERING THE STORMWATER SYSTEM. THIS MAY INVOLVE PLACING APPROPRIATE SEDIMENT CONTROLS AROUND STOCKPILES.
- C. ACID SULPHATE SOILS EXIST IN THE WORKS AREA. THE OUTPUTS FROM THE RISK ASSESSMENT BASED ON THE QUEENSLAND ACID SULPHATE SOIL TECHNICAL MANUAL REQUIRES THAT ACID SULPHATE SOILS BE MANAGED AS FOLLOWS: IN ACCORDANCE WITH GEOTECHNICAL ENGINEER REQUIREMENTS

REHABILITATION

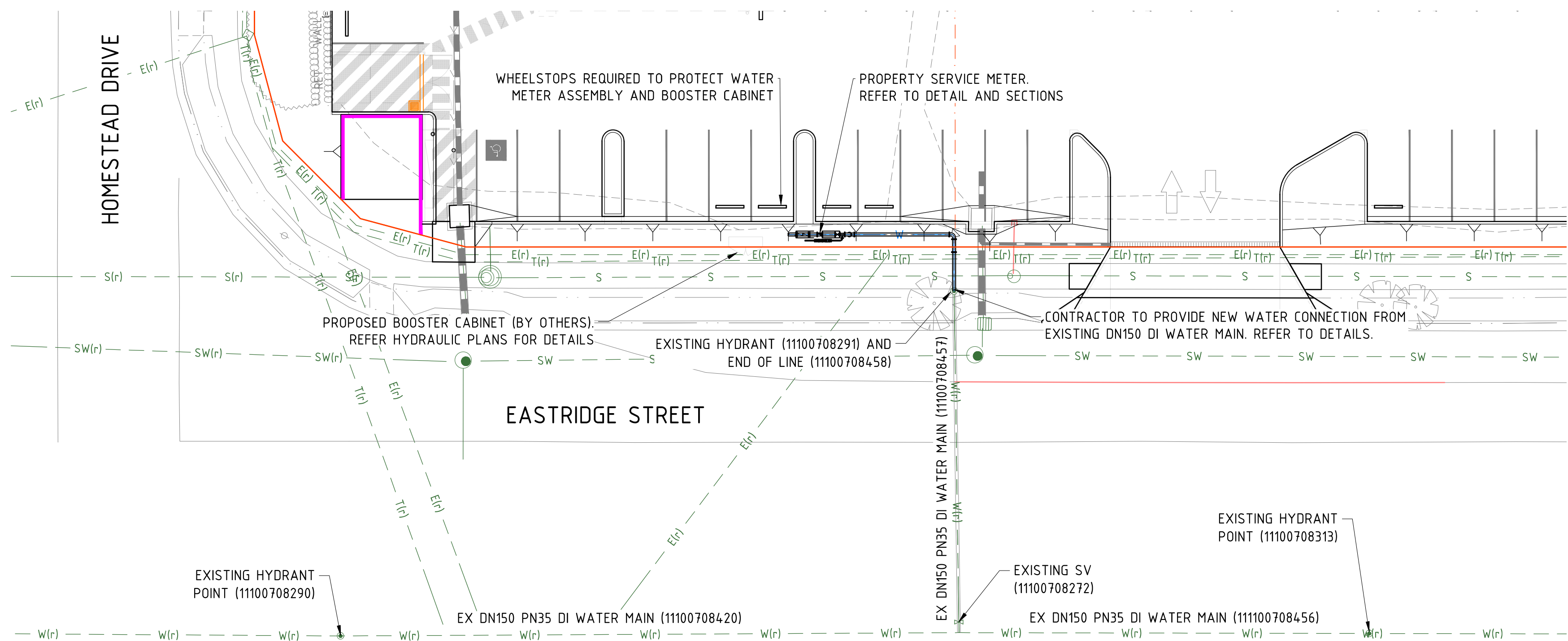
- A. PREDISTURBANCE SOIL PROFILES AND COMPACTION LEVELS SHALL BE REINSTATED.
- B. PREDISTURBANCE VEGETATION PATTERNS SHALL BE RESTORED.

ALL ENVIRONMENTAL PROTECTION MEASURES SHALL BE IMPLEMENTED PRIOR TO ANY CONSTRUCTION WORK, INCLUDING CLEARING, COMMENCING.

ALL WATER & SEWER CONSTRUCTION WORK UNDERTAKEN BY THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE WORKPLACE HEALTH AND SAFETY LEGISLATION

REFER TO SEQ ACCEPTED PRODUCTS AND MATERIALS FOR SEQ-SPS ACCEPTED MATERIALS

ERIN HOGAN-SULLIVAN		WARNING THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL EXISTING SERVICES ON AND EXTERIOR TO THE SITE INCLUDING WATER MAINS, SEWER MAINS, GAS MAINS, TELECOMMUNICATIONS CABLES, ELECTRICAL CABLES, AND STORMWATER PIPES PRIOR TO WORKS COMMENCING. SHOULD ANY CONFLICTS OCCUR, EDGE CONSULTING ENGINEERS ARE TO BE NOTIFIED IMMEDIATELY. ANY DAMAGE TO EXISTING SERVICES SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.		 DRAWING NOT TO SCALE		<table><tr><td>Rev</td><td>Date</td><td>Description</td><td>By</td><td>CHK</td></tr><tr><td>P01</td><td>01.04.25</td><td>OPW APPROVAL</td><td>CB</td><td>KS</td></tr></table>		Rev	Date	Description	By	CHK	P01	01.04.25	OPW APPROVAL	CB	KS	 Sunshine Coast, Australia Suite 8, 22-24 Ocean Street, Maroochydore, Queensland, 4558 Australia T: +61 7 3709 2700 E: sunshinecoast@edgece.com The concepts + information contained in this document are the copyright of EDGE Consulting Engineers. Use or copying of this document in whole or in part without the written permission of EDGE Consulting Engineers constitutes an infringement of copyright. DO NOT SCALE DRAWINGS. IF IN DOUBT, ASK!		<table><tr><td colspan="3">Project Name</td></tr><tr><td colspan="3">INDUSTRIAL WAREHOUSES 6 - 10 EASTRIDGE STREET STAPYLTON, QLD 4207</td></tr><tr><td colspan="3">Client</td></tr><tr><td colspan="3">ENGAGE GROUP</td></tr><tr><td>Designed</td><td>Drawn</td><td>Checked</td></tr><tr><td>CB</td><td>CB</td><td>ND</td></tr></table>		Project Name			INDUSTRIAL WAREHOUSES 6 - 10 EASTRIDGE STREET STAPYLTON, QLD 4207			Client			ENGAGE GROUP			Designed	Drawn	Checked	CB	CB	ND	<table><tr><td colspan="2">Drawing Title</td></tr><tr><td colspan="2">WATER RETICULATION NOTES</td></tr><tr><td colspan="2">Project No.</td></tr><tr><td colspan="2">AU241381</td></tr><tr><td>Drawing No.</td><td>Revision</td></tr><tr><td>C600</td><td>P01</td></tr></table> APPROVAL NOT FOR CONSTRUCTION		Drawing Title		WATER RETICULATION NOTES		Project No.		AU241381		Drawing No.	Revision	C600	P01
Rev	Date	Description	By	CHK																																																	
P01	01.04.25	OPW APPROVAL	CB	KS																																																	
Project Name																																																					
INDUSTRIAL WAREHOUSES 6 - 10 EASTRIDGE STREET STAPYLTON, QLD 4207																																																					
Client																																																					
ENGAGE GROUP																																																					
Designed	Drawn	Checked																																																			
CB	CB	ND																																																			
Drawing Title																																																					
WATER RETICULATION NOTES																																																					
Project No.																																																					
AU241381																																																					
Drawing No.	Revision																																																				
C600	P01																																																				

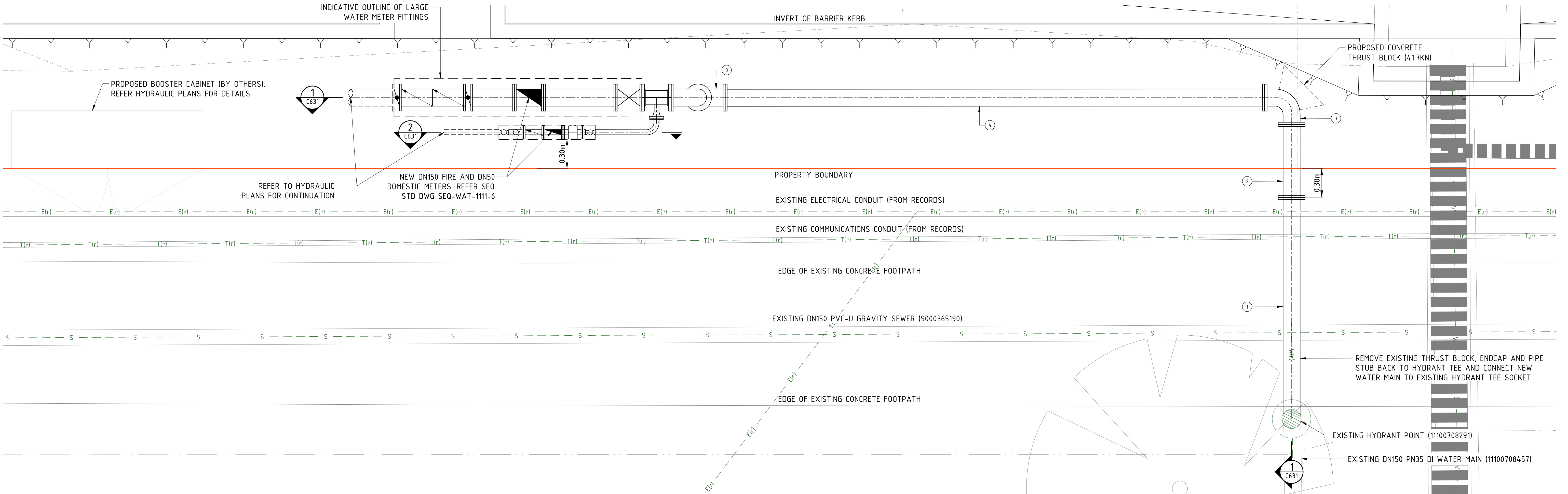


WORKS LOCATION PLAN
SCALE 1:100

PROPOSED	EXISTING	
		PROPERTY BOUNDARY
		BUILDING
		BARRIER KERB & CHANNEL
		BARRIER KERB
		CONCRETE
		EDGE OF BITUMEN
		BLOCKWORK WALL
		BUILDING WALL
		BOULDER WALL
		STORMWATER
		WATER
		SEWER
		TELECOMMUNICATIONS
		ELECTRICAL

NOTE:

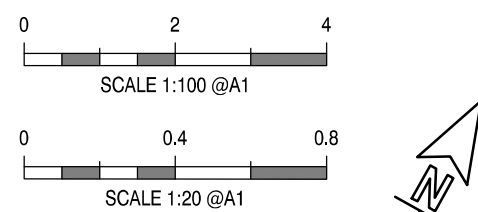
- THE CERTIFYING RPEQ WARRANTS THAT THE DESIGN HAS BEEN BASED UPON AS CONSTRUCTED DOCUMENTATION AND SURVEY DATA FOR DEPTH, TYPE AND SIZE OF EXISTING SERVICES THAT ARE CRITICAL TO THE DESIGN. DURING THE CONSTRUCTION PERIOD, SHOULD THE CONTRACTOR ENCOUNTER SERVICES NOT DOCUMENTED; OR INCORRECTLY DOCUMENTED REGARDING LOCATION, DEPTH, TYPE OR SIZE ON THE APPROVED DESIGN, THE CONTRACTOR MUST IMMEDIATELY CONTACT THE RESPONSIBLE RPEQ AND AWAIT DIRECTION.
- ALL WATER AND SEWER CONSTRUCTION WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE QUEENSLAND WORK HEALTH AND SAFETY ACT 2011. CONTACT THE DIVISION OF WORKPLACE HEALTH AND SAFETY FOR INFORMATION. PHONE 1300 362 128.



PROPERTY SERVICE METER CONNECTION DETAIL
SCALE 1:20

ERIN HOGAN-SULLIVAN
RPEQ 21,411 04.07.2025

WARNING
THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL EXISTING SERVICES ON AND EXTERIOR TO THE SITE INCLUDING WATER MAINS, SEWER MAINS, GAS MAINS, TELECOMMUNICATIONS CABLES, ELECTRICAL CABLES, AND STORMWATER PIPES PRIOR TO WORKS COMMENCING.
SHOULD ANY CONFLICTS OCCUR, EDGE CONSULTING ENGINEERS ARE TO BE NOTIFIED IMMEDIATELY.
ANY DAMAGE TO EXISTING SERVICES SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.



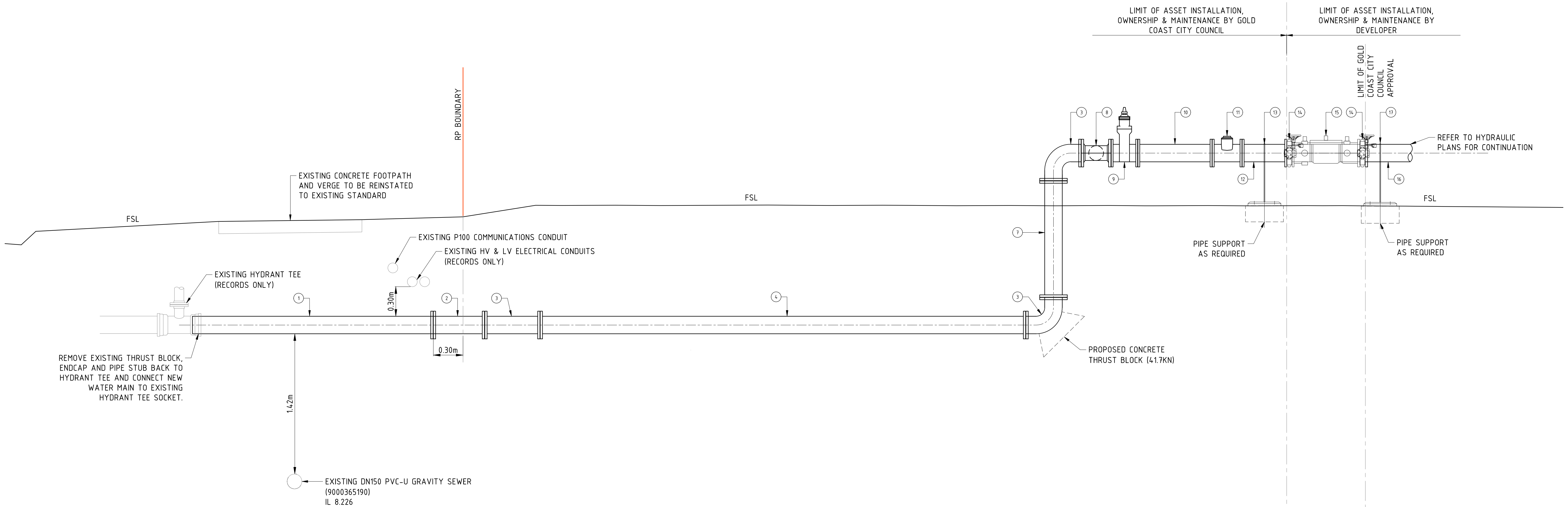
Rev	Date	Description	By	CHK
P02	03.07.25	OPW APPROVAL	CB	KS
P01	01.04.25	OPW APPROVAL	CB	KS

EDGE
CONSULTING ENGINEERS
www.edgece.com
The concepts + information contained in this document are the copyright of EDGE Consulting Engineers. Use or copying of this document in whole or in part without the written permission of EDGE Consulting Engineers constitutes an infringement of copyright.

Sunshine Coast, Australia
Suite 8, 22-24 Ocean Street,
Maroochydore, 4558
Australia
T: +61 7 3709 2700
E: sunshinecoast@edgece.com

Project Name
**INDUSTRIAL WAREHOUSES
6 - 10 EASTRIDGE STREET
STAPYLTON, QLD 4207**
Client
ENGAGE GROUP
Designed
CB
Drawn
CB
Checked
ND

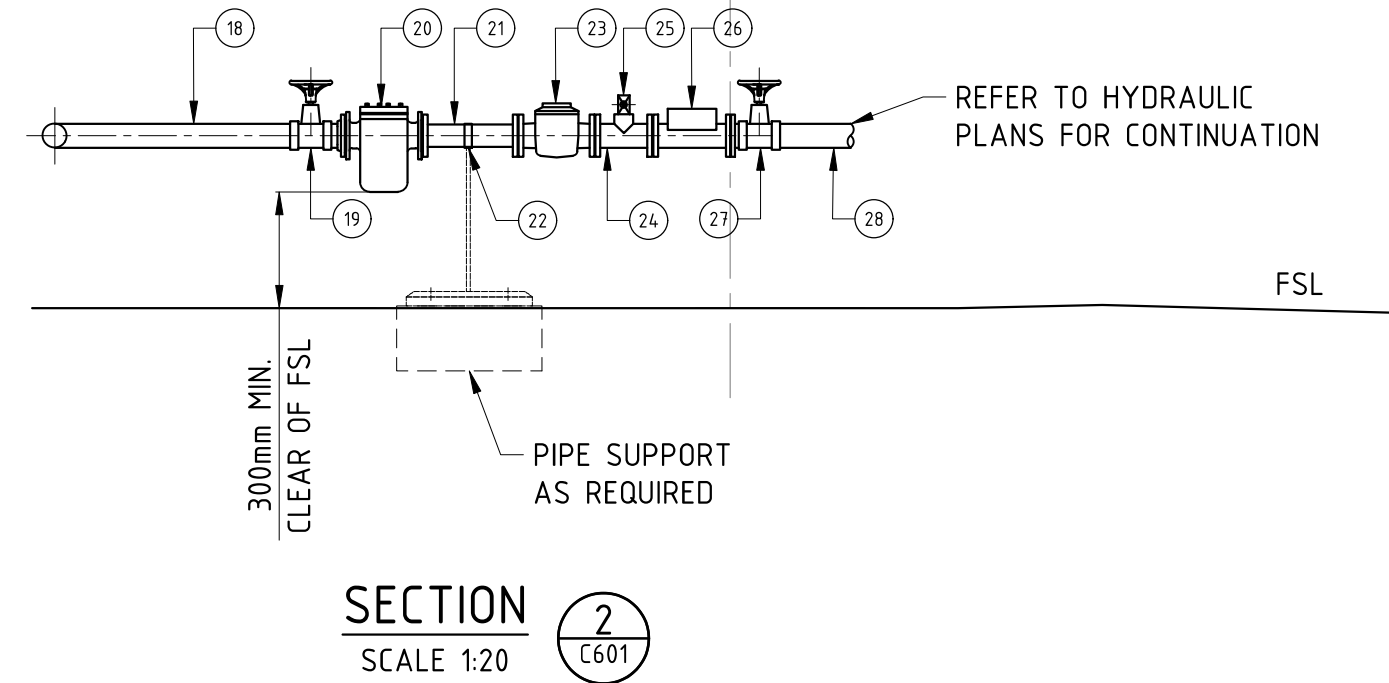
Drawing Title
WATER RETICULATION PLAN
Project No.
AU241381
Drawing No.
C601
Revision
P02
**APPROVAL
NOT FOR CONSTRUCTION**



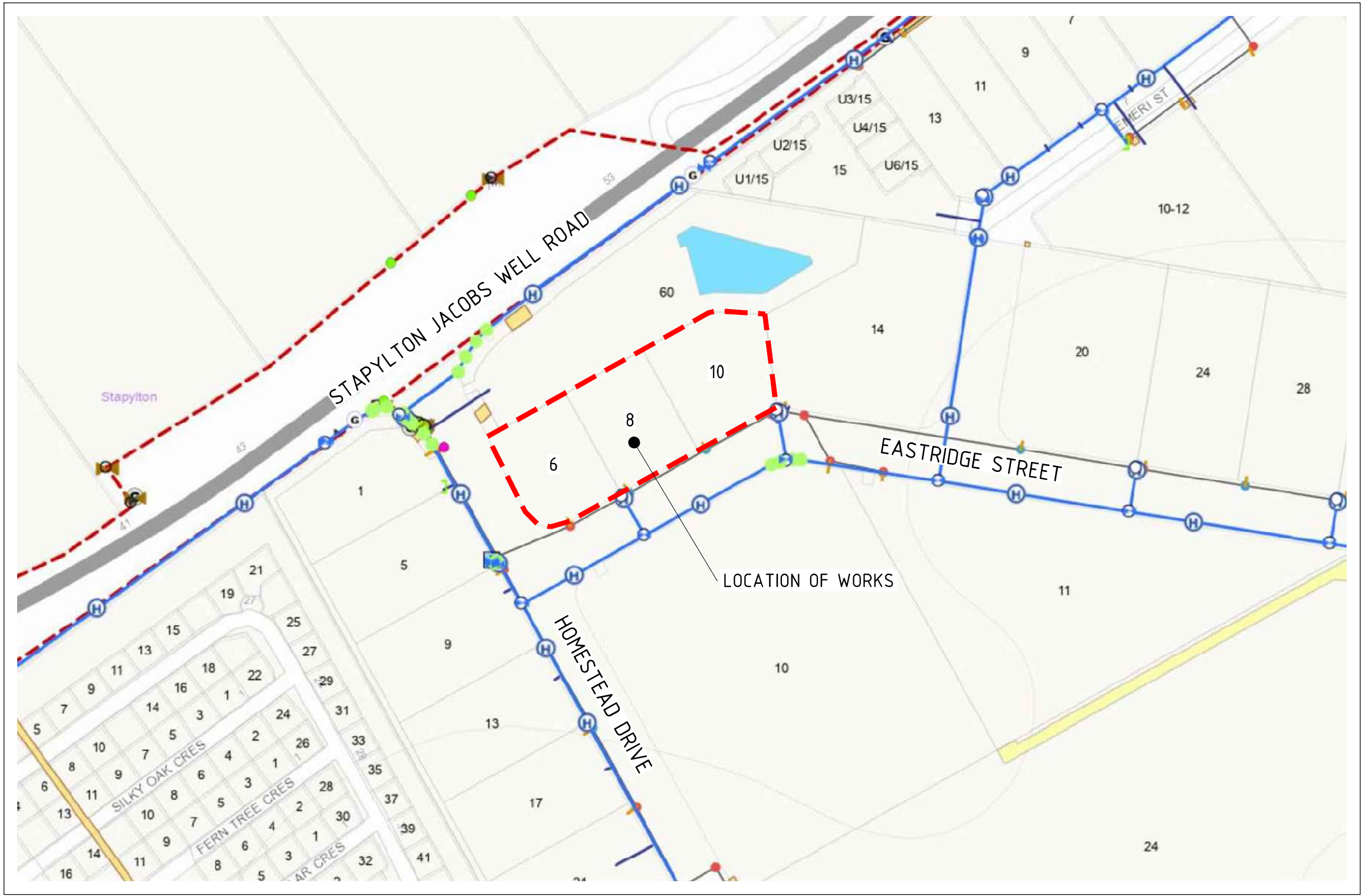
SECTION 1
SCALE 1:20
C601

KEY FITTING LIST (ALL FITTINGS SUBJECT TO GOLD COAST CITY COUNCIL APPROVAL)

PART No.	ASPECT	FITTING	DESCRIPTION	QTY	SUPPLIER	OWNER
1	MAIN OFFTAKE	SERVICE PIPE	DN150 FL-PL DI PN16 PIPE 2430 LONG (THERMAL BONDED EPOXY COATED)	1	CUSTOMER	SEQ-SP
2		SERVICE PIPE	DN150 FL-FL DI PN16 PIPE 755 LONG (THERMAL BONDED EPOXY COATED)	1	CUSTOMER	SEQ-SP
3		90° BEND	DN150 x 90° FL-FL DI PN16 BEND (THERMAL BONDED EPOXY COATED)	3	CUSTOMER	SEQ-SP
4		SERVICE PIPE	DN150 FL-PL DI PN16 PIPE 5600 LONG (THERMAL BONDED EPOXY COATED)	3	CUSTOMER	SEQ-SP
7	FIRE SERVICE	SERVICE PIPE	DN150 FL-FL DI PN16 RISER PIPE 1180 LONG (THERMAL BONDED EPOXY COATED)	1	CUSTOMER	SEQ-SP
8		FL-FL-FL TEE	DN150 x DN50 FL-FL-FL GRADE 316 STAINLESS STEEL BRANCH OFFTAKE TEE (PN16 MIN.)	1	CUSTOMER	SEQ-SP
9		ISOLATION VALVE	DN150 FL-FL DI PN16 RESILIENT SEATED GATE VALVE (THERMAL BONDED EPOXY COATED)	1	CUSTOMER	SEQ-SP
10		SERVICE PIPE	DN150 FL-FL GRADE 316 STAINLESS STEEL PIPE (0.75m) (PN16 MIN.)	1	CUSTOMER	SEQ-SP
11		FLOW METER	150mm ULTRASONIC/ ELECTROMAGNETIC METER IN ACCORDANCE WITH CoGC REQUIREMENTS	1	CUSTOMER	SEQ-SP
12		SERVICE PIPE	DN150 FL-FL GRADE 316 STAINLESS STEEL PIPE (0.45m) (PN16 MIN.)	1	CUSTOMER	SEQ-SP
13		PIPE SUPPORT	GALVANIZED MILD STEEL PIPE SUPPORT WITH RUBBER INSERT	1	CUSTOMER	SEQ-SP
14		ISOLATION VALVE	DN150 FL FL GATE VALVE (THERMAL BONDED EPOXY COATED)	2	CUSTOMER	SEQ-SP
15	DOMESTIC SERVICE	BACKFLOW PREVENTION	DN150 TESTABLE DOUBLE CHECK VALVE BACKFLOW PREVENTION DEVICE (AS/NZS 2845.1 COMPLIANT)	1	CUSTOMER	SEQ-SP
16		SERVICE PIPE	DN150 SERVICE PIPE, DI PN16 PIPE (THERMAL BONDED EPOXY COATED)	1	CUSTOMER	SEQ-SP
17		PIPE SUPPORT	GALVANIZED MILD STEEL PIPE SUPPORT WITH RUBBER INSERT	1	CUSTOMER	SEQ-SP
18		SERVICE PIPE AND 90° BEND	DN50 COPPPER CLASS A, SILVER SOLDERED WITH BRASS SCREW ON FLANGE CONNECTOR	1	CUSTOMER	SEQ-SP
19		ISOLATION VALVE	DN50 BSP FL FL BRASS BALL / GLOBE VALVE	1	CUSTOMER	SEQ-SP
20		STRAINER	DN 50 FL FL SWING CHECK VALVE	1	CUSTOMER	SEQ-SP
21		STRAIGHT PIPE	DN50 FL FL 316SS, 250mm LONG	1	CUSTOMER	SEQ-SP
22		PIPE SUPPORT	GALVANISED MILD STEEL WITH RUBBER INSERT	1	CUSTOMER	SEQ-SP
23		WATER METER	DN50 MECHANICAL METER	1	CUSTOMER	SEQ-SP
24		STRAIGHT PIPE	DN50 FL FL 316SS, 150mm LONG WITH DN25 TAPPING	1	CUSTOMER	SEQ-SP
25		TESTING PORT	DN25 BSP BALL VALVE	1	CUSTOMER	SEQ-SP
26		NON RETURN VALVE	DN50 FL FL SWING CHECK VALVE	1	CUSTOMER	SEQ-SP
27		CUSTOMER ISOLATION VALVE	DN50 BSP FL FL BRASS BALL / GLOBE VALVE	1	CUSTOMER	CUSTOMER
28		SERVICE PIPE	DN50 COPPER CLASS A, SILVER SOLDERED WITH BRASS SCREW ON FLANGE CONNECTOR	1	CUSTOMER	CUSTOMER



ERIN HOGAN-SULLIVAN RPEQ 21,41104.07.2025	WARNING THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL EXISTING SERVICES ON AND EXTERIOR TO THE SITE INCLUDING WATER MAINS, SEWER MAINS, GAS MAINS, TELECOMMUNICATIONS CABLES, ELECTRICAL CABLES, AND STORMWATER PIPES PRIOR TO WORKS COMMENCING. SHOULD ANY CONFLICTS OCCUR, EDGE CONSULTING ENGINEERS ARE TO BE NOTIFIED IMMEDIATELY. ANY DAMAGE TO EXISTING SERVICES SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.	00.40.8 SCALE 1:20 @A1	Rev 03.07.25 01.04.25 OPW APPROVAL OPW APPROVAL Description By CB CB KS KS CHK	The concepts + information contained in this document are the copyright of EDGE Consulting Engineers. Use or copying of this document in whole or in part without the written permission of EDGE Consulting Engineers constitutes an infringement of copyright. DO NOT SCALE DRAWINGS. IF IN DOUBT, ASK!	Sunshine Coast, Australia Suite 8, 22-24 Ocean Street, Maroochydore, Queensland, 4558 Australia T: +61 7 3709 2700 E: sunshinecoast@edgece.com	Project Name INDUSTRIAL WAREHOUSES 6 - 10 EASTRIDGE STREET STAPYLTON, QLD 4207 Client ENGAGE GROUP Designed Drawn Checked CB CB ND	Drawing Title WATER RETICULATION DETAILS Project No. AU241381 Drawing No. C631 Revision P02 APPROVAL NOT FOR CONSTRUCTION
---	--	--	--	--	--	--	---



LOCALITY PLAN

NTS

GENERAL NOTES

1. ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH CURRENT SOUTH EAST QUEENSLAND SEWERAGE CODE SPECIFICATIONS AND STANDARDS.
2. UNLESS SPECIFIED OTHERWISE ALL MATERIALS AND WORK SHALL COMPLY WITH THE RELEVANT AUSTRALIAN STANDARDS.
3. THE CONSTRUCTION OF THE SEWERAGE WORK SHOWN ON THIS DRAWING SHALL BE SUPERVISED BY AN ENGINEER WHO HAS RPEQ REGISTRATION. SEWERAGE WORKS NOT COMPLYING WITH THIS REQUIREMENT WILL NOT BE PERMITTED TO CONNECT INTO THE SEQ SERVICE PROVIDER SEWERAGE SYSTEM.
4. ALL WORK ASSOCIATED WITH LIVE SEWERS OR MAINTENANCE HOLES SHALL BE CARRIED OUT BY THE SEQ SERVICE PROVIDER AT THE DEVELOPER'S COST.
5. ALL PIPES AND MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE "ACCEPTED PRODUCTS AND MATERIALS" LIST.
6. EACH ALLOTMENT SHALL BE SERVED BY A DN110 PE (OR DN100 PVC) PROPERTY CONNECTION. FOR ALLOTMENTS OTHER THAN SINGLE RESIDENTIAL, A DN160 PE (OR DN150 PVC) PROPERTY CONNECTION SHALL BE PROVIDED.
7. PROPERTY CONNECTIONS SHALL BE LOCATED WITHIN THE PROPERTY AS SHOWN IN THE DRAWINGS.
8. PROPERTY CONNECTION BRANCHES SHALL EXTEND INTO THE PROPERTY A MINIMUM OF 300 mm AND A MAXIMUM OF 750 mm. CoGC, LCC, RCC AND UW REQUIRE MINIMUM EXTENSION OF 500 mm AND MAXIMUM OF 1000mm INTO PROPERTY.
9. WHERE PIPES ARE LAID IN FILL, THE FILLING SHALL BE TESTED BY A NATA CERTIFIED TEST LABORATORY IN ACCORDANCE WITH THIS CODE. IN ALL SUCH CASES APPROVAL OF CONSTRUCTED SEWERS WILL NOT BE ISSUED BY THE SEQ SERVICE PROVIDER UNLESS CERTIFICATES ARE PRODUCED CERTIFYING THAT THE REQUIRED COMPACTION HAS BEEN ACHIEVED.
10. WHERE SEWERS HAVE A GRADE OF 1 IN 20 OR STEEPER, BULKHEADS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE SEQ SEWER CODE.
11. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF EXISTING SERVICES WITH RELEVANT AUTHORITIES BEFORE COMMENCING WORKS.
12. SEWERS SHALL BE DISUSED /ABANDONED IN ACCORDANCE WITH PROCEDURES SET OUT IN THE SEQ SEWER CODE.
13. BENCH MARK AND LEVELS TO AHD.
14. THE EXISTING DWELLING ON LOT 3, REFER SEQ-SEW-1100, SERVED BY A SEPTIC SYSTEM, SHALL BE CONNECTED TO THE NEW SEWER BY A LICENCED PLUMBER IN ACCORDANCE WITH THE RELEVANT STATUTORY AND COUNCIL REQUIREMENTS. THE SEPTIC SYSTEM, INCLUDING TRENCHES,SHALL BE REMOVED AT THE DEVELOPER'S COST. ALL FIXTURES SHALL BE UPGRADED IF REQUIRED BY PLUMBING CODE.

15. EXISTING ALLOTMENTS REQUIRING A PROPERTY CONNECTION FROM EXISTING SEWERS SHALL BE PROVIDED BY THE SEQ SERVICE PROVIDER AT THE DEVELOPERS COST.

VEGETATION PROTECTION

1. TREES LOCATED ALONG THE FOOTPATH SHALL BE TRANSPLANTED PRIOR TO CONSTRUCTION, OR REPLACED IF DESTROYED.
2. WHEN WORKING WITHIN 4M OF TREES, RUBBER OR HARDWOOD GIRDLES SHALL BE CONSTRUCTED WITH 18m BATTENS CLOSELY SPACED AND ARRANGED VERTICALLY FROM GROUND LEVEL. GIRDLES SHALL BE STRAPPED TO TREES PRIOR TO CONSTRUCTION AND REMAIN UNTIL COMPLETION.
3. TREE ROOTS SHALL BE TUNNELLED UNDER, RATHER THAN SEVERED. IF ROOTS ARE SEVERED THE DAMAGED AREA SHALL BE TREATED WITH A SUITABLE FUNGICIDE. CONTACT RELEVANT COUNCIL ARBORIST FOR FURTHER ADVICE.
4. ANY TREE LOPPING REQUIRED SHALL BE UNDERTAKEN BY AN APPROVED ARBORIST.

SOIL

1. TOPSOIL AND SUBSOIL SHALL BE STOCKPILED SEPARATELY
2. CARE SHALL BE TAKEN TO PREVENT SEDIMENT FROM ENTERING THE STORMWATER SYSTEM. THIS MAY INVOLVE PLACING APPROPRIATE SEDIMENT CONTROLS AROUND STOCKPILES.
3. ACID SULPHATE SOILS EXIST IN THE WORKS AREA. THE OUTPUTS FROM THE RISK ASSESSMENT BASED ON THE QUEENSLAND ACID SULPHATE SOIL TECHNICAL MANUAL REQUIRES THAT ACID SULPHATE SOILS BE MANAGED AS FOLLOWS: IN ACCORDANCE WITH GEOTECHNICAL ENGINEER REQUIREMENTS

REHABILITATION

1. PREDISTURBANCE SOIL PROFILES AND COMPACTION LEVELS SHALL BE REINSTATED.
2. PREDISTURBANCE VEGETATION PATTERNS SHALL BE RESTORED.

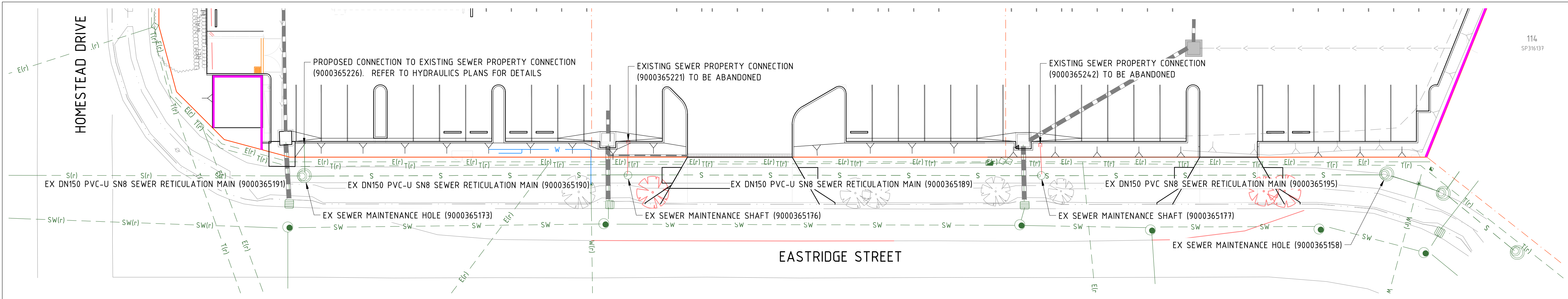
NOTE:

- THE CERTIFYING RPEQ WARRANTS THAT THE DESIGN HAS BEEN BASED UPON AS CONSTRUCTED DOCUMENTATION AND SURVEY DATA FOR DEPTH, TYPE AND SIZE OF EXISTING SERVICES THAT ARE CRITICAL TO THE DESIGN. DURING THE CONSTRUCTION PERIOD, SHOULD THE CONTRACTOR ENCOUNTER SERVICES NOT DOCUMENTED; OR INCORRECTLY DOCUMENTED REGARDING LOCATION, DEPTH, TYPE OR SIZE ON THE APPROVED DESIGN, THE CONTRACTOR MUST IMMEDIATELY CONTACT THE RESPONSIBLE RPEQ AND AWAIT DIRECTION.
- ALL WATER AND SEWER CONSTRUCTION WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE QUEENSLAND WORK HEALTH AND SAFETY ACT 2011. CONTACT THE DIVISION OF WORKPLACE HEALTH AND SAFETY FOR INFORMATION. PHONE 1300 362 128.

ALL ENVIRONMENTAL PROTECTION MEASURES SHALL BE IMPLEMENTED PRIOR TO ANY CONSTRUCTION WORK, INCLUDING CLEARING, COMMENCING.

ALL WATER & SEWER CONSTRUCTION WORK UNDERTAKEN BY THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE WORKPLACE HEALTH AND SAFETY LEGISLATION

REFER TO SEQ ACCEPTED PRODUCTS AND MATERIALS FOR SEQ-SPS ACCEPTED MATERIALS



WORKS LOCATION PLAN

SCALE 1:200

NAME OF ESTATE / STAGE		-
SUBDIVIDER		-
APPLICATION No.		-
SP DELEGATES APP. DATE		-
DRAWING / PLAN No.		C731
No. OF ALLOTMENTS		1
AREA IN Ha		-
LENGTH OF SEWERS	DN100	-
	DN150	-

MAIN TO BE DISUSED											
LOCATION	DWG No.	SEWER DN	TYPE	LENGTH	YEAR LAID	NUMBER OF MH, MS, HB & VB					
						MH IN SITU	MH PRECAST	MS	HB	VB	OTHER
112 SP316137	731	150	PC	3.0m	-	-	-	-	-	-	-
113 SP316137	731	150	PC	3.0m	-	-	-	-	-	-	-

LEGEND

PROPOSED	EXISTING	
		PROPERTY BOUNDARY
		BUILDING
		BARRIER KERB & CHANNEL
		BARRIER KERB
		CONCRETE
		BLOCKWORK WALL
		BUILDING WALL
		BOULDER WALL
		STORMWATER
		WATER
		SEWER
		TELECOMMUNICATIONS
		ELECTRICAL

LIVE SEWER WORKS											
No.	DESCRIPTION	SEWER DN	EXISTING ASSET ID AT CONNECTION	MH / MS TYPE	COVER TYPE	LOT & PLAN No.	FSL	ESL	CONNECTION IL	CONNECTION DEPTH TO INVERT	ALTERATION TO EXISTING MH BENCHING REQUIRED (Y/N)
1	HYDRAULIC CONTRACTOR TO CONNECT TO EXISTING PROPERTY SEWER CONNECTION	150	9000365173	-	-	111 SP316137	10.980	10.900	9.48	1.50	-
2	SEQ SP TO ABANDON EXISTING SEWER PROPERTY CONNECTION	150	9000365221	-	-	112 SP316137	11.200	11.100	-	-	-
3	SEQ SP TO ABANDON EXISTING SEWER PROPERTY CONNECTION	150	9000365242	-	-	113 SP316137	11.460	11.580	-	-	-

ERIN HOGAN-SULLIVAN

RPEQ 21,41104.07.2025

WARNING

THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL EXISTING SERVICES ON AND EXTERIOR TO THE SITE INCLUDING WATER MAINS, SEWER MAINS, GAS MAINS, TELECOMMUNICATIONS CABLES, ELECTRICAL CABLES, AND STORMWATER PIPES PRIOR TO WORKS COMMENCING.

SHOULD ANY CONFLICTS OCCUR, EDGE CONSULTING ENGINEERS ARE TO BE NOTIFIED IMMEDIATELY.

ANY DAMAGE TO EXISTING SERVICES SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.

048

SCALE 1:200 @A1

EDGE

CONSULTING ENGINEERS

www.edgece.com

The concepts + information contained in this document are the copyright of EDGE Consulting Engineers. Use or copying of this document in whole or in part without the written permission of EDGE Consulting Engineers constitutes an infringement of copyright.

P02	03.07.25	OPW APPROVAL	CB	KS
P01	01.04.25	OPW APPROVAL	CB	KS
Rev	Date	Description	By	CHK

DO NOT SCALE DRAWINGS. IF IN DOUBT, ASK!

Sunshine Coast, Australia

Suite 8, 22-24 Ocean Street, Maroochydore, Queensland, 4558 Australia

T: +61 7 3709 2700

E: sunshinecoast@edgece.com

Project Name

INDUSTRIAL WAREHOUSES

6 - 10 EASTRIDGE STREET

STAPYLTON, QLD 4207

Client

ENGAGE GROUP

Designed

CB

Drawn

CB

Checked

ND

Drawing Title

SEWER RETICULATION PLAN

Project No.

AU241381

Drawing No.

C701

Revision

P02

APPROVAL

NOT FOR CONSTRUCTION