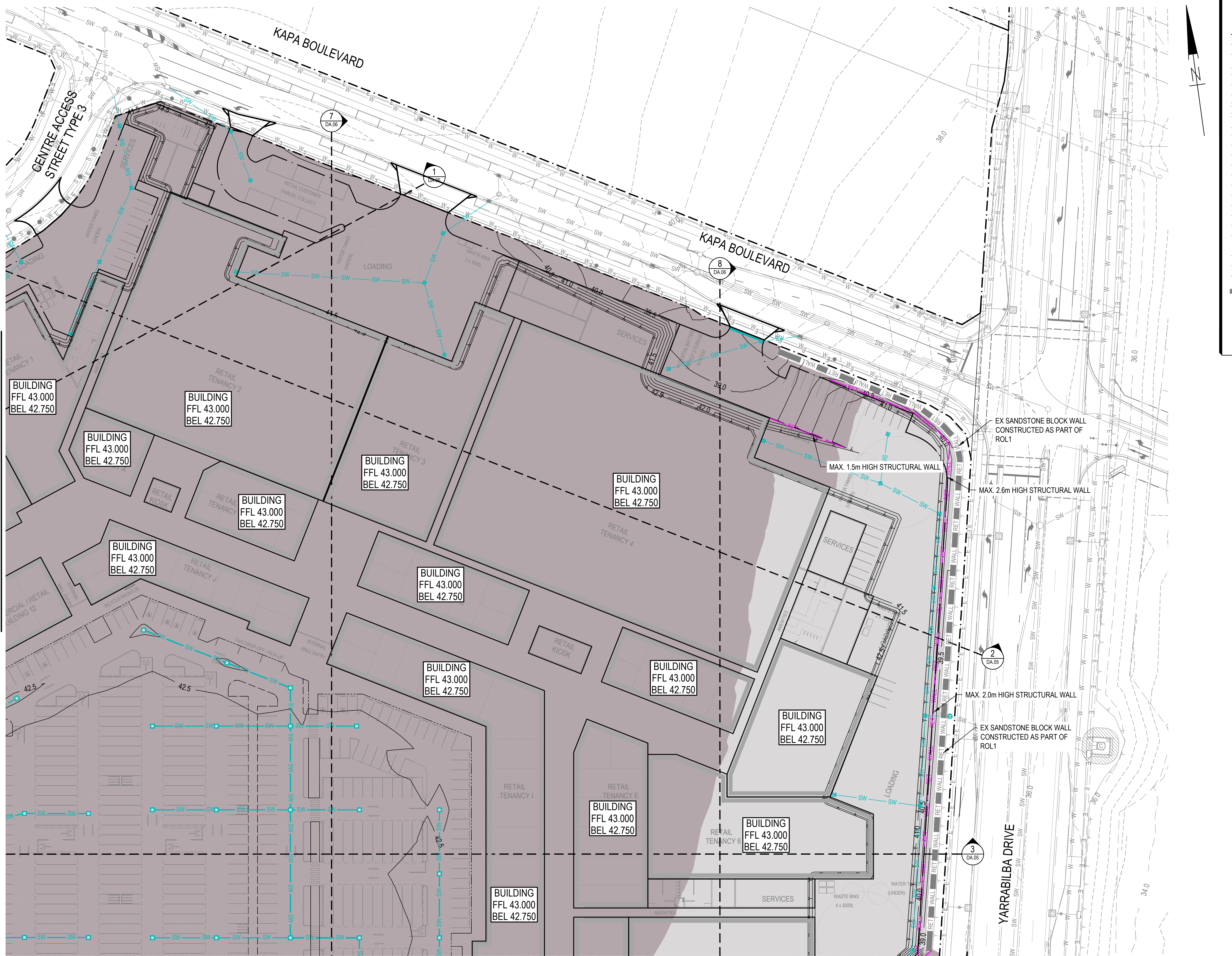
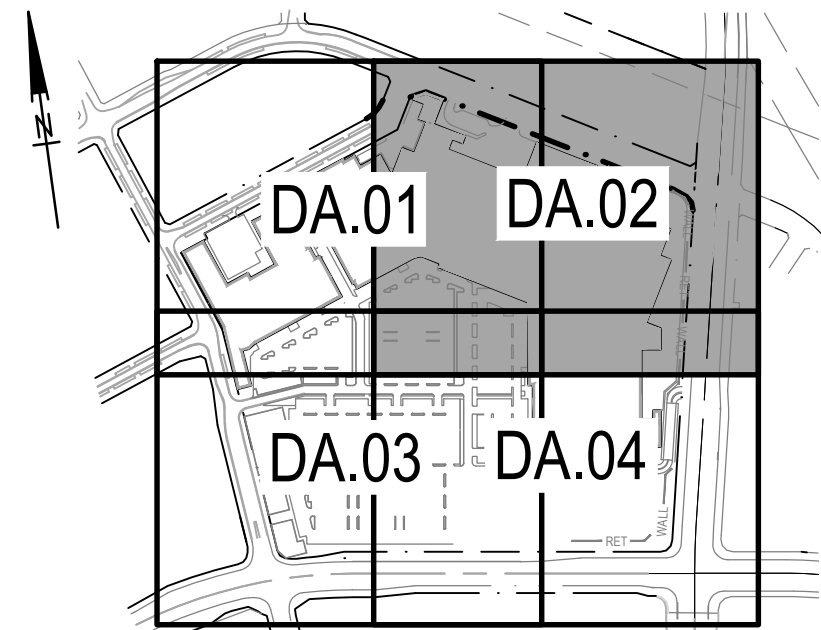


Appendix E
2. Functional Layout
Plans prepared by MPN

FOR CONTINUATION REFER DWG NO. DA.02



LEGEND		
EXISTING		PROPOSED
---	PROPERTY BOUNDARY	---
---	EASEMENT BOUNDARY	---
---	CONTOUR	---
---	BUILDING	---
---	CONCRETE	---
---	EDGE OF BITUMEN	---
---	KERB	---
---	KERB AND CHANNEL	---
---	FLUSH KERB	---
---	KERB RAMP	---
---	STORM WATER MAIN	---
---	ROOFWATER	---
---	WATER MAIN	---
---	SEWER MAIN	---
---	GAS MAIN	---
---	TELECOMMUNICATIONS	---
---	OPTIC FIBRE	---
---	U/G ELECTRICITY	---
---	O/H ELECTRICITY	---
---	FENCE	---
---	TOP OF BATTER	---
---	FACE OF BATTER	---
---	TOE OF BATTER	---
---	SWALE DRAIN	---
---	RETAINING WALL	---
---	SANDSTONE BLOCK WALL (ROL1)	---
---	CUT AREA	---
---	FILL AREA	---
---	BULK EARTHWORKS LEVEL	---
---	BE 22.22	---



B	17.04.26	FOR APPROVAL	KC	LS
A	27.02.26	FOR COORDINATION	DG	LS
ISSUE DATE		AMENDMENT	BY APP	

COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART WITHOUT WRITTEN PERMISSION OF MPN CONSULTING PTY LIMITED 2023 ©

ABN: 39 062 191 799
P: 61 7 3335 4655
E: solutions@mpnc.au
Level 4, Building 3,
Kings Row Office Park,
42 McDougall Street, Milton, QLD, 4064

CLIENT: Stockland

YARRABILBA TOWN CENTRE

**YARRABILBA DRIVE AND WENTLAND AVENUE
YARRABILBA QLD 4207**

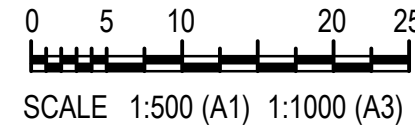
**BULK EARTHWORKS PLAN
- SHEET 2**

DESIGN:	DRAWN:	SCALE:
CHKD:	APPRD:	DATE:

mpn JOB	DRAWING No.	REV
10388	DA.02	B

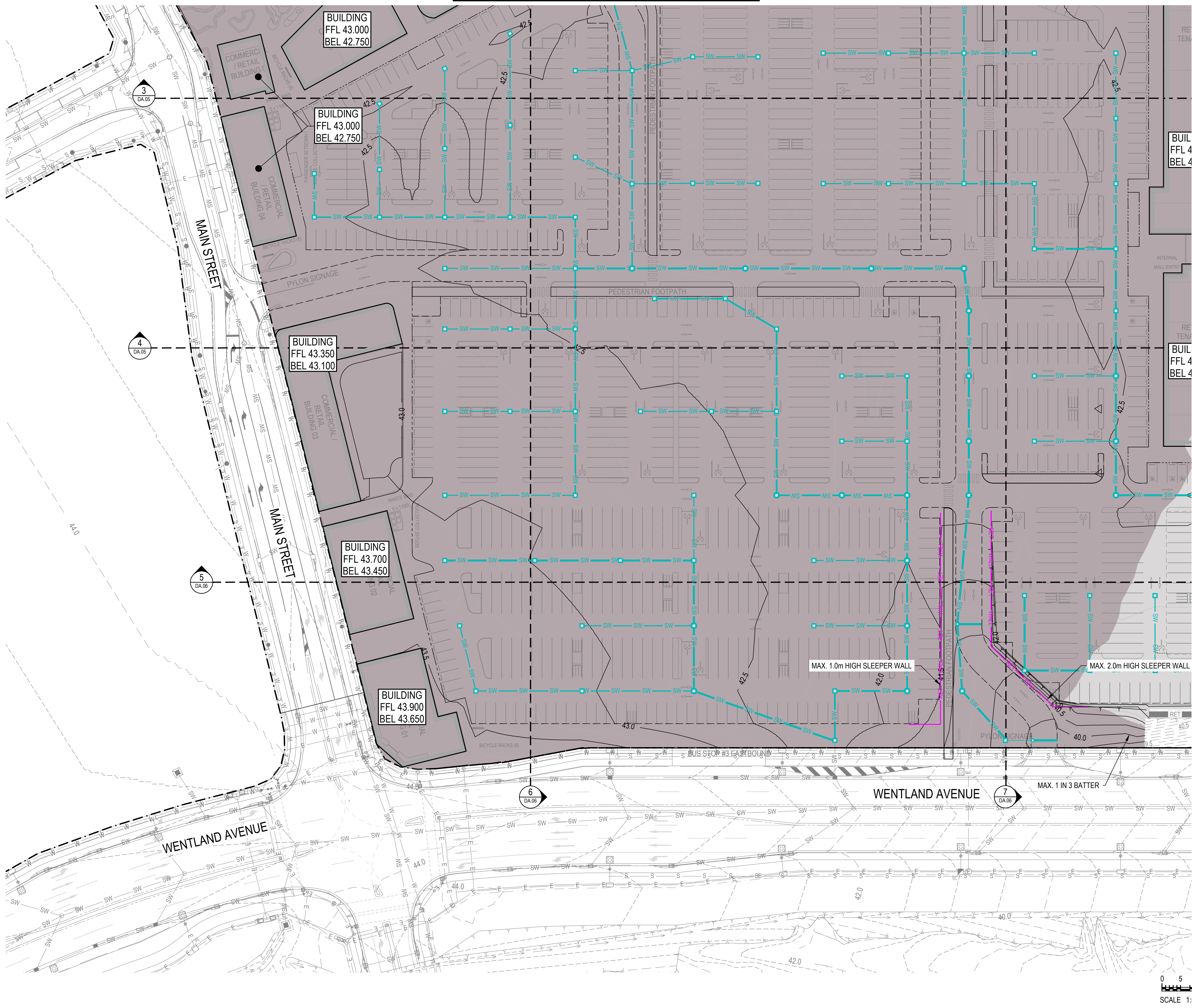
FOR APPROVAL

FOR CONTINUATION REFER DWG NO. DA.04



NOT FOR CONSTRUCTION

FOR CONTINUATION REFER DWG NO. DA.01



FOR CONTINUATION REFER DWG NO. DA.04

LEGEND

EXISTING

PROPOSED

PROPERTY BOUNDARY

EASEMENT BOUNDARY

CONTOUR

BUILDING

CONCRETE

EDGE OF BITUMEN

KERB

KERB AND CHANNEL

FLUSH KERB

KERB RAMP

STORM WATER MAIN

ROOFWATER

WATER MAIN

SEWER MAIN

GAS MAIN

TELECOMMUNICATIONS

OPTIC FIBRE

UG ELECTRICITY

O/H ELECTRICITY

FENCE

TOP OF BATTER

FACE OF BATTER

TOE OF BATTER

SWALE DRAIN

RETAINING WALL

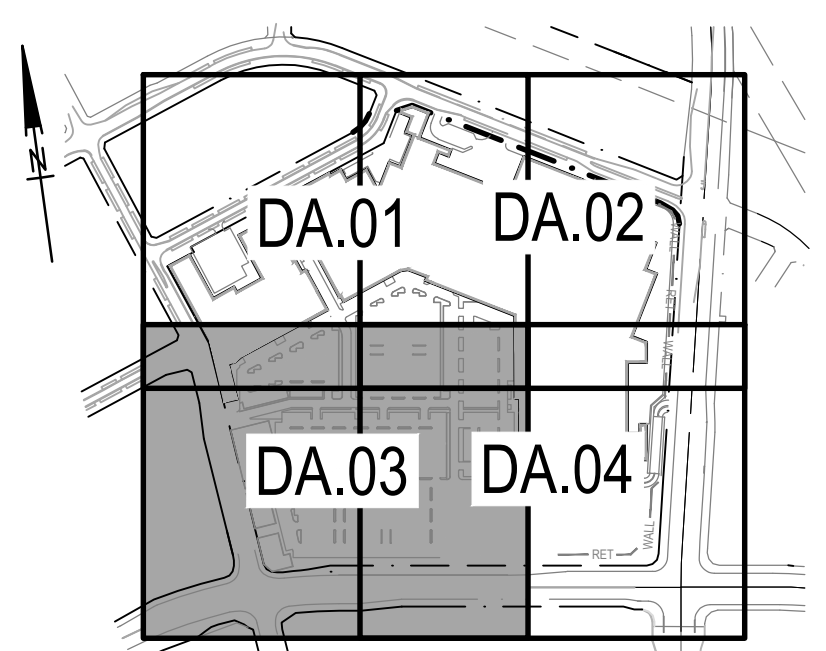
SANDSTONE BLOCK WALL (ROL1)

CUT AREA

FILL AREA

BULK EARTHWORKS LEVEL

BE 22.22



B	17.04.26	FOR APPROVAL	KC	LS
A	27.02.26	FOR COORDINATION	DG	LS
ISSUE	DATE	AMENDMENT	BY	APP

COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART WITHOUT WRITTEN PERMISSION OF MPN CONSULTING PTY LIMITED 2023 ©

ABN: 39 062 191 799
P: 61 7 3335 4655
E: solutions@mpnrc.au
Level 4, Building 3,
Kings Row Office Park,
42 McDougall Street, Milton, QLD, 4064

CLIENT: Stockland

YARRABILBA TOWN CENTRE

YARRABILBA DRIVE AND WENTLAND AVENUE
YARRABILBA QLD 4207

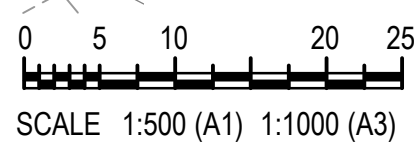
BULK EARTHWORKS PLAN
- SHEET 3

DESIGN:	DRAWN:	SCALES:
CHKD:	APPRD:	DATE:

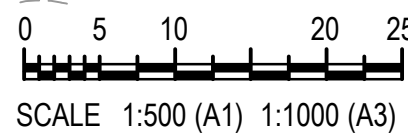
mpn JOB	DRAWING No.	REV
10388	DA.03	B

FOR APPROVAL

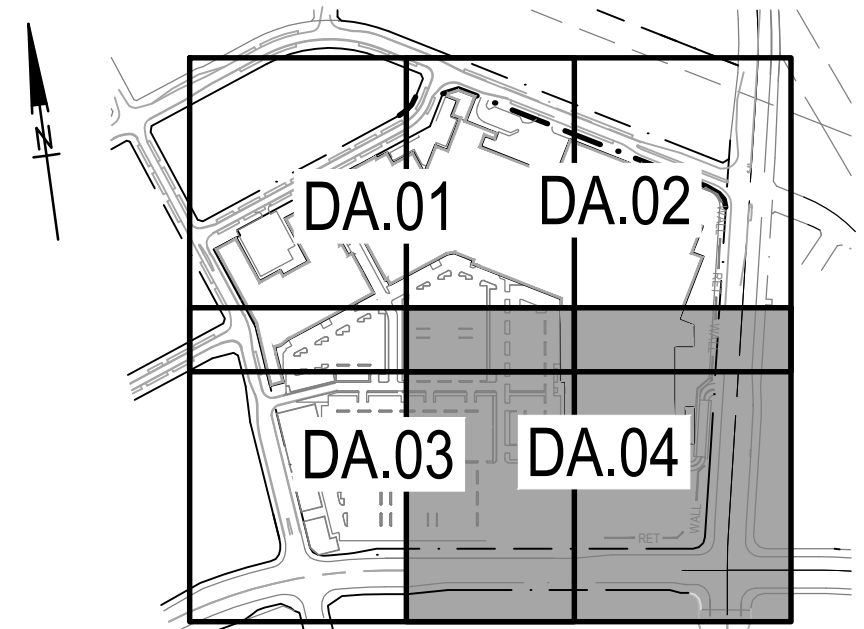
NOT FOR CONSTRUCTION



FOR CONTINUATION REFER DWG NO. DA.03



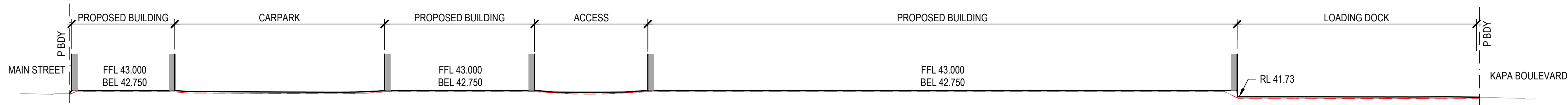
<u>EXISTING</u>	<u>LEGEND</u>	<u>PROPOSED</u>
	PROPERTY BOUNDARY	
	EASEMENT BOUNDARY	
	CONTOUR	
	BUILDING	
	CONCRETE	
	EDGE OF BITUMEN	
	KERB	
	KERB AND CHANNEL	
	FLUSH KERB	
	KERB RAMP	
	STORM WATER MAIN	
	ROOFWATER	
	WATER MAIN	
	SEWER MAIN	
	GAS MAIN	
	TELECOMMUNICATIONS	
	OPTIC FIBRE	
	U/G ELECTRICITY	
	O/H ELECTRICITY	
	FENCE	
	TOP OF BATTER	
	FACE OF BATTER	
	TOE OF BATTER	
	SWALE DRAIN	
	RETAINING WALL	
	SANDSTONE BLOCK WALL (ROL1)	
	CUT AREA	
	FILL AREA	
	BULK EARTHWORKS LEVEL	



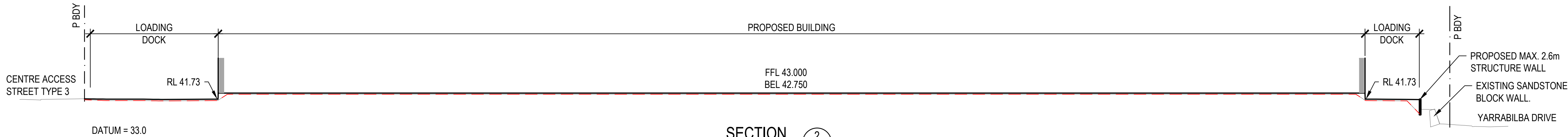
B	17.04.26	FOR APPROVAL	KC	LS	
A	27.02.26	FOR COORDINATION	DG	LS	
ISSUE	DATE	AMENDMENT	BY	APP	
COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART WITHOUT WRITTEN PERMISSION OF MPN CONSULTING FTY LIMITED 2023 ©					

 MPN CONSULTING		ABN: 39 062 191 279 P: 61 7 333 4555 E: solutions@mpnc.au	
CLIENT:  Stockland		Level 4, Building 3, Kings Row Office Park, 42 McDougall Street, Milton, QLD, 4064	
YARRABILBA TOWN CENTRE			
YARRABILBA DRIVE AND WENTLAND AVENUE YARRABILBA QLD 4207			
BULK EARTHWORKS PLAN - SHEET 4			
DESIGN:	DRAWN:	SCALES:	AS SHOWN
CHKD:	APPRD:	DATE:	
mpn JOB	DRAWING No.		REV
10388	DA.04		B
FOR APPROVAL			

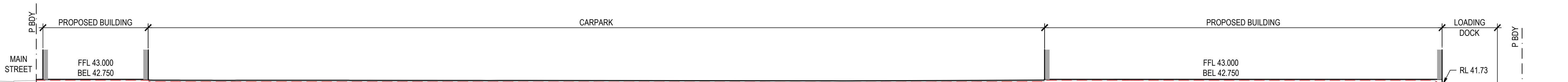
NOT FOR CONSTRUCTION



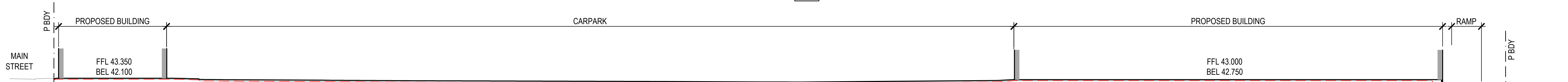
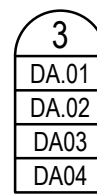
SECTION 1
SCALE 1:500



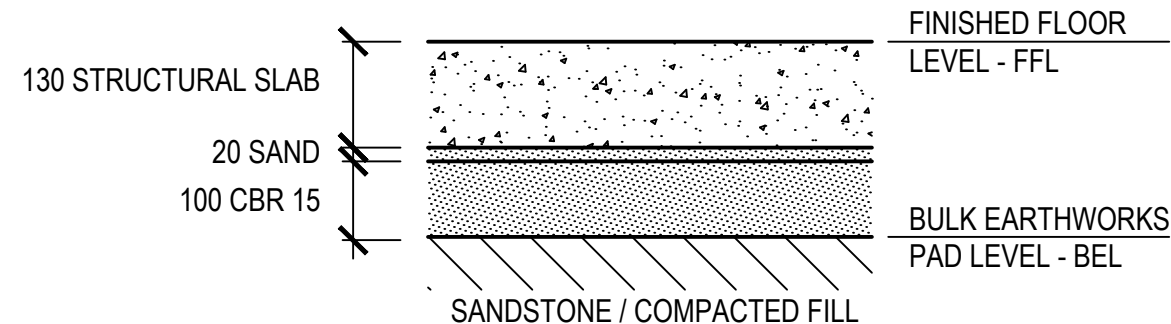
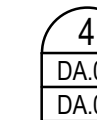
SECTION 2
SCALE 1:500



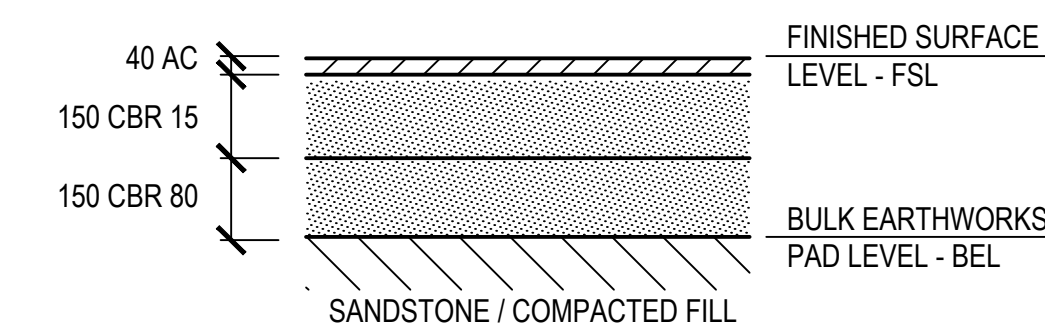
SECTION 3
SCALE 1:500



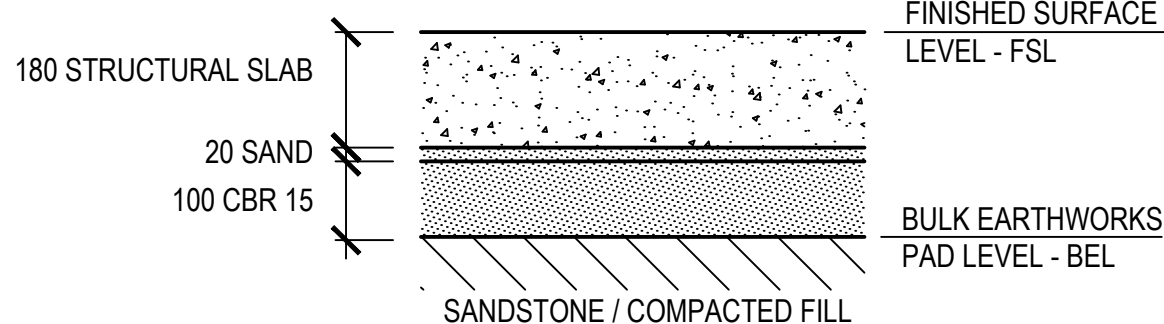
SECTION 4
SCALE 1:500



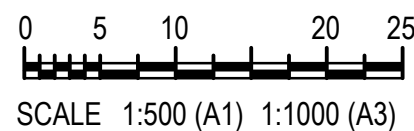
TYPICAL BUILDING WORKING PLATFORM DETAIL
N.T.S.



TYPICAL CARPARK WORKING PLATFORM DETAIL
N.T.S.



TYPICAL LOADING DOCK WORKING PLATFORM DETAIL
N.T.S.



B	17.04.26	FOR APPROVAL		KC	LS
A	27.02.26	FOR COORDINATION		DG	LS
ISSUE	DATE	AMENDMENT		BY	APP

COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART WITHOUT WRITTEN PERMISSION OF MPN CONSULTING PTY LIMITED 2023 ©

ABN: 39 062 191 799
P: 61 7 3335 4555
E: solutions@mpnc.au
Level 4, Building 3,
Kings Row Office Park,
42 McDougall Street, Milton, QLD, 4064

CLIENT: Stockland

YARRABILBA TOWN CENTRE

YARRABILBA DRIVE AND WENTLAND AVENUE
YARRABILBA QLD 4207

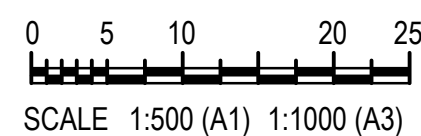
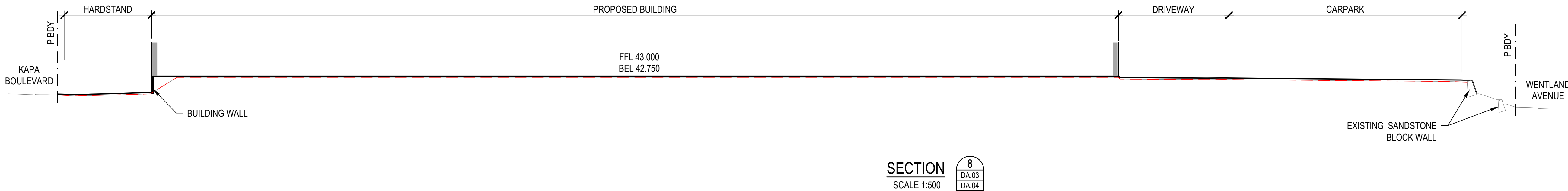
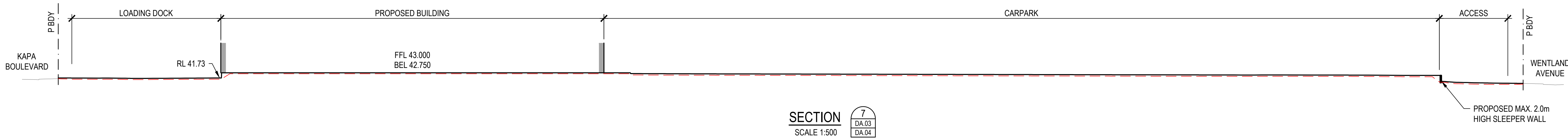
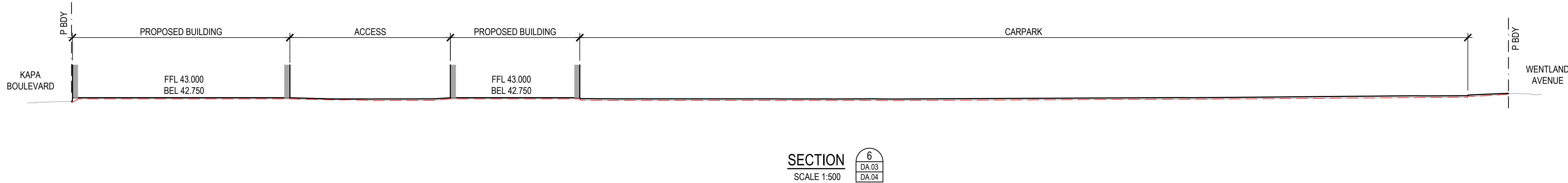
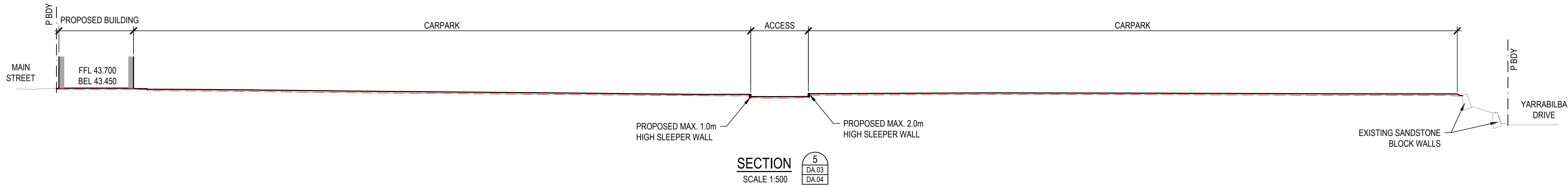
**BULK EARTHWORKS SECTIONS
- SHEET 1**

DESIGN: DG	DRAWN: DG	SCALES: AS SHOWN
CHKD:	APPRD:	DATE:

mpn JOB	DRAWING No.	REV
10388	DA.05	B

FOR APPROVAL

NOT FOR CONSTRUCTION



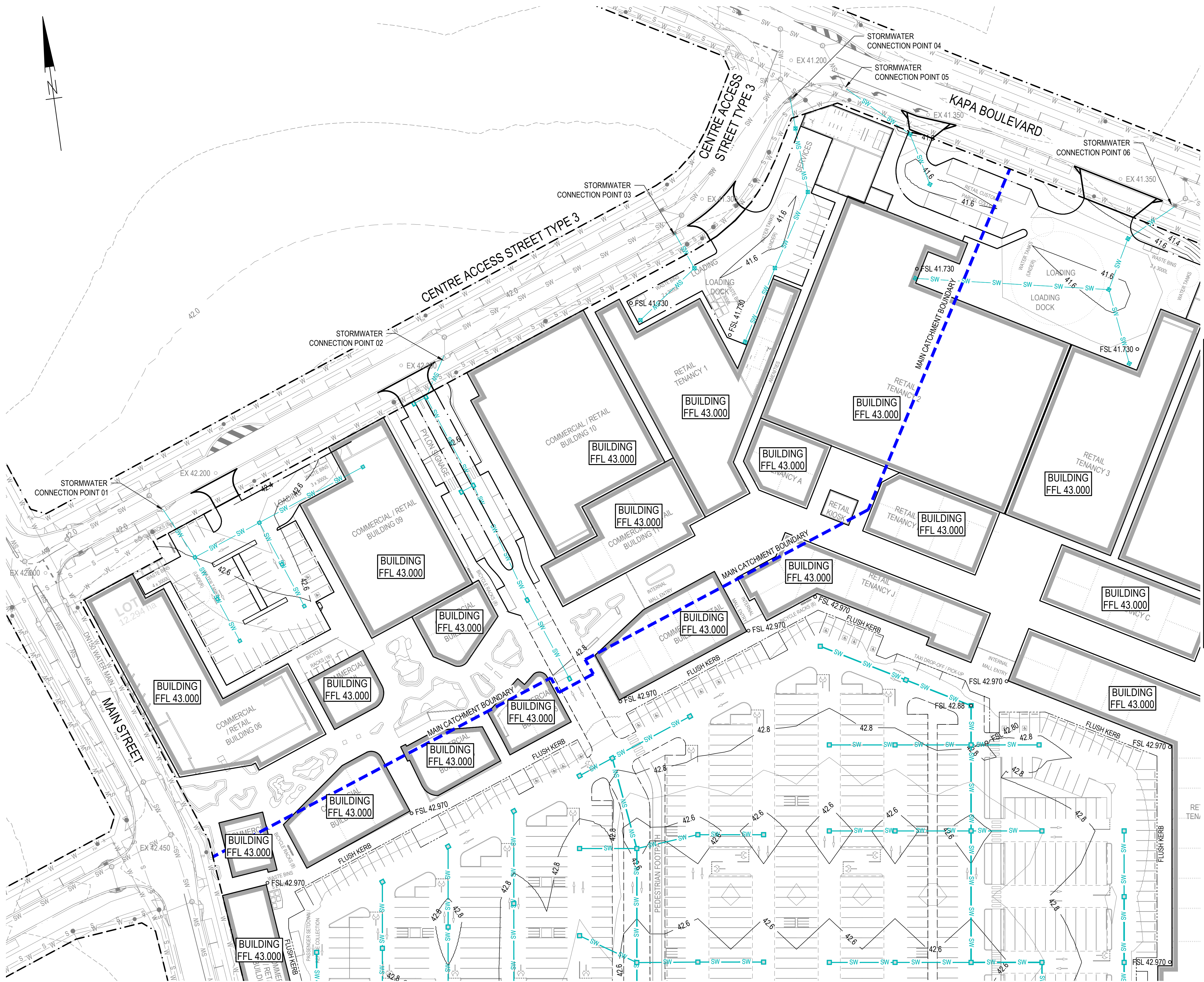
B	17.04.26	FOR APPROVAL		KC	LS
A	27.02.26	FOR COORDINATION		DG	LS
ISSUE DATE		AMENDMENT	BY		APP

COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART WITHOUT WRITTEN PERMISSION OF MPN CONSULTING PTY LIMITED 2023 ©

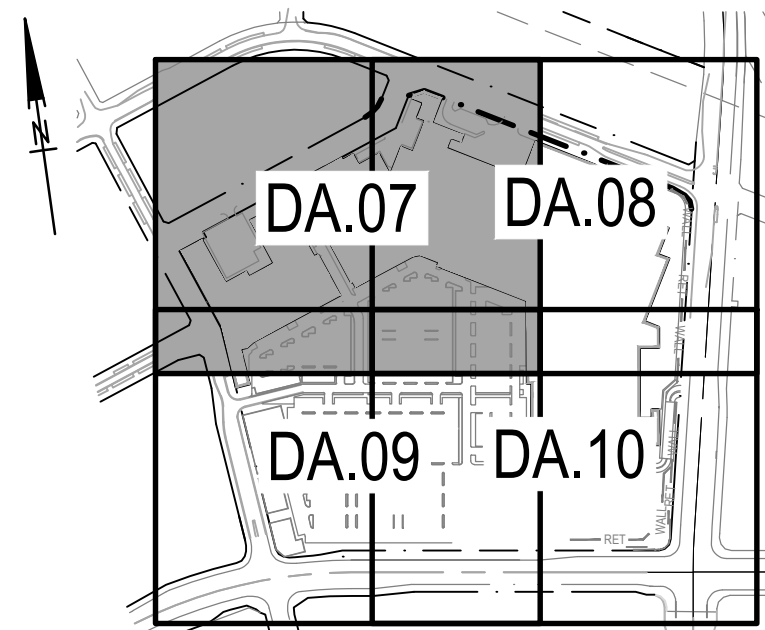
ABN: 39 062 191 799
P: 61 7 3335 4555
E: solutions@mpnc.au
Level 4, Building 3,
Kings Row Office Park,
42 McDougall Street, Milton, QLD, 4064

CLIENT: Stockland		
YARRABILBA TOWN CENTRE		
YARRABILBA DRIVE AND WENTLAND AVENUE YARRABILBA QLD 4207		
BULK EARTHWORKS SECTIONS - SHEET 2		
DESIGN: DG	DRAWN: DG	SCALES: AS SHOWN
CHKD:	APPRD:	DATE:
mpn JOB	DRAWING No.	REV
10388	DA.06	B
FOR APPROVAL		

NOT FOR CONSTRUCTION



EXISTING	LEGEND	PROPOSED
---	PROPERTY BOUNDARY	---
---	EASEMENT BOUNDARY	---
5.00	CONTOUR	5.00
---	BUILDING	---
---	CONCRETE	---
---	EDGE OF BITUMEN	---
---	KERB	---
---	KERB AND CHANNEL	---
---	FLUSH KERB	---
---	KERB RAMP	---
---	BOLLARD	---
---	STORMWATER MAIN	---
---	WATER MAIN	---
---	SEWER MAIN	---
---	RISING MAIN	---
---	GAS MAIN	---
---	TELECOMMUNICATIONS	---
---	TOP OF BATTER	---
---	FACE OF BATTER	---
---	TOE OF BATTER	---
---	SANDSTONE BLOCK WALL (ROL1)	---
---	RETAINING WALL	---
---	MAIN CATCHMENT BOUNDARY	---
---	FINISHED SURFACE LEVEL	---
---	EXISTING SURFACE LEVEL	---



B	17.04.26	FOR APPROVAL	KC	LS
A	27.02.26	FOR COORDINATION	KC	LS
ISSUE	DATE	AMENDMENT	BY	APP

MPN CONSULTING
 ABN: 39 062 191 799
 P: 61 7 3335 4655
 E: solutions@mpnc.au
 Level 4, Building 3,
 Kings Row Office Park,
 42 McDougall Street, Milton, QLD, 4064

CLIENT: **Stockland**

YARRABILBA TOWN CENTRE

**YARRABILBA DRIVE AND WENTLAND AVENUE
 YARRABILBA QLD 4207**

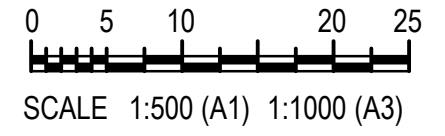
**STORMWATER DRAINAGE PLAN
 - SHEET 1**

DESIGN:	DRAWN:	SCALES:
CHKD:	APPRD:	DATE:

mpn JOB	DRAWING No.	REV
10388	DA.07	B

FOR APPROVAL

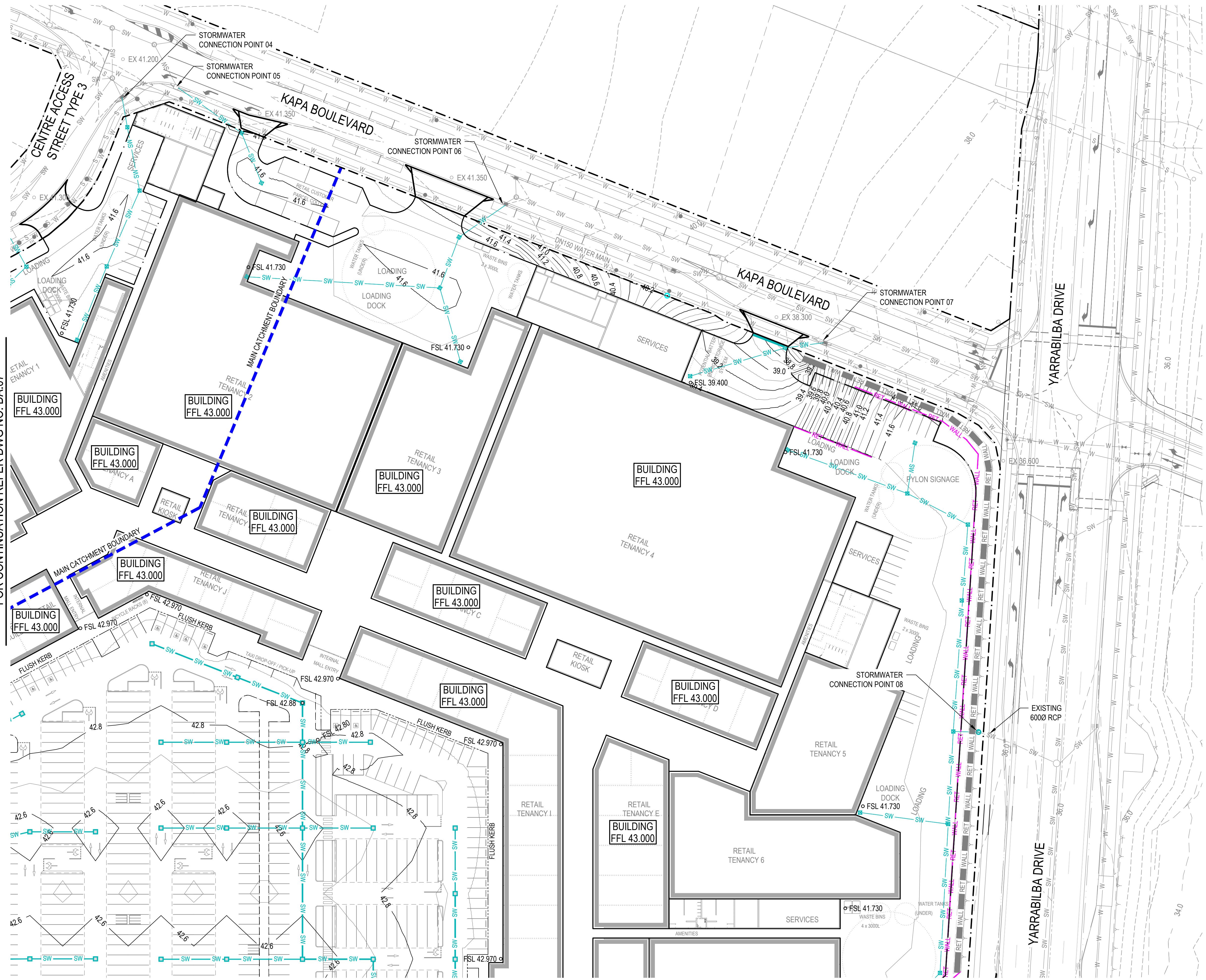
FOR CONTINUATION REFER DWG NO. DA.09



NOT FOR CONSTRUCTION

FOR CONTINUATION REFER DWG NO. DA.08

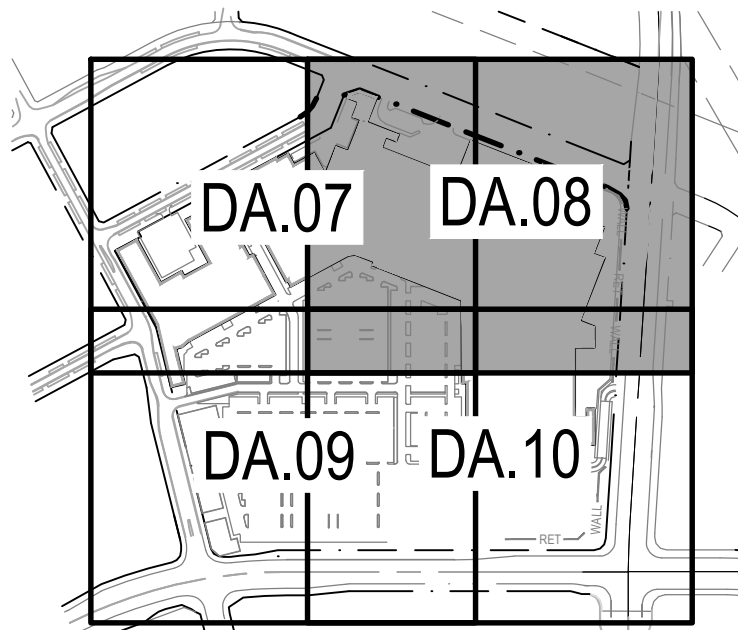
FOR CONTINUATION REFER DWG NO. DA.07



FOR CONTINUATION REFER DWG NO. DA.10

LEGEND	
EXISTING	PROPOSED
	PROPERTY BOUNDARY
	EASEMENT BOUNDARY
	5.00 CONTOUR
	BUILDING CONCRETE
	EDGE OF BITUMEN
	KERB
	KERB AND CHANNEL
	FLUSH KERB
	KERB RAMP
	BOLLARD
	STORMWATER MAIN
	WATER MAIN
	SEWER MAIN
	RISING MAIN
	GAS MAIN
	TELECOMMUNICATIONS
	TOP OF BATTER
	FACE OF BATTER
	TOE OF BATTER
	SANDSTONE BLOCK WALL (ROL1)
	RETAINING WALL
	MAIN CATCHMENT BOUNDARY
	FINISHED SURFACE LEVEL
	EXISTING SURFACE LEVEL

NOTE: RETAINING WALL HEIGHTS SHOWN ON EARTHWORKS PLANS.



B	17.04.26	FOR APPROVAL	KC	LS
A	27.02.26	FOR COORDINATION	KC	LS
ISSUE	DATE	AMENDMENT	BY	APP

COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART WITHOUT WRITTEN PERMISSION OF MPN CONSULTING PTY LIMITED 2023 ©



CLIENT: Stockland

YARRABILBA TOWN CENTRE

YARRABILBA DRIVE AND WENTLAND AVENUE
YARRABILBA QLD 4207

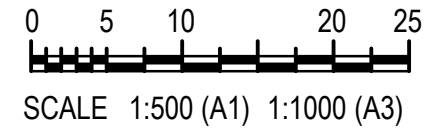
STORMWATER DRAINAGE PLAN
- SHEET 2

DESIGN:	DRAWN:	SCALES:
CHKD:	APPRD:	DATE:

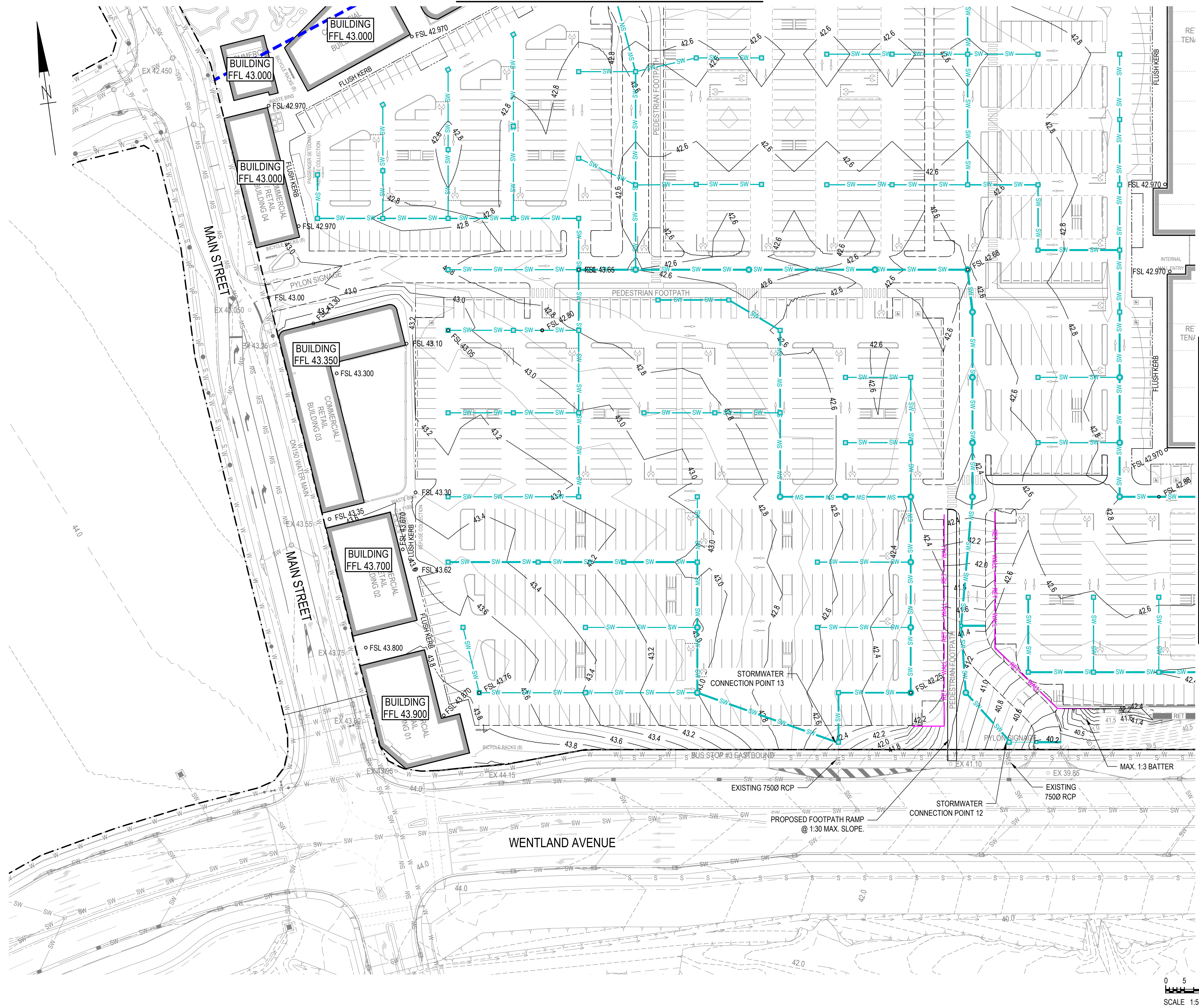
mpn JOB	DRAWING No.	REV
10388	DA.08	B

FOR APPROVAL

NOT FOR CONSTRUCTION

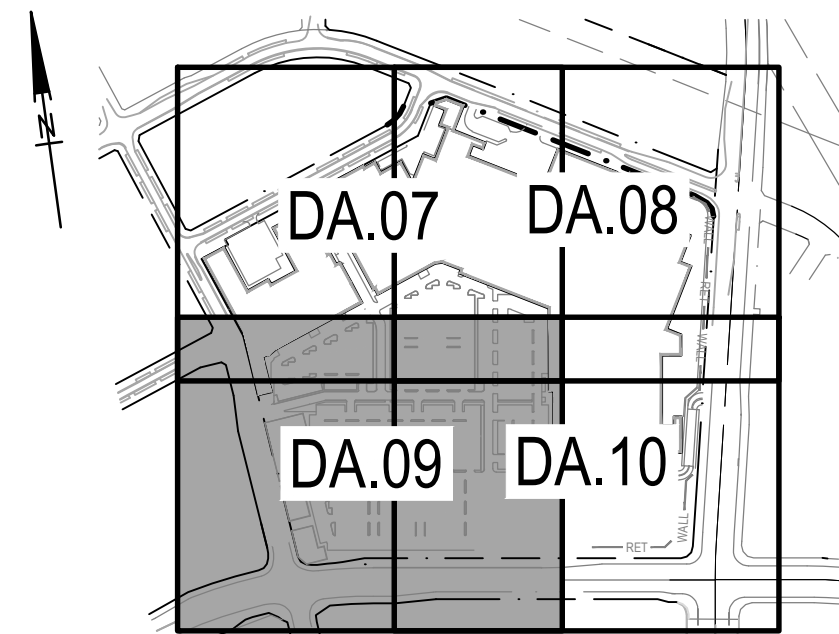


FOR CONTINUATION REFER DWG NO. DA.07



<u>EXISTING</u>	<u>LEGEND</u>	<u>PROPOSED</u>
	PROPERTY BOUNDARY	
	EASEMENT BOUNDARY	
	CONTOUR	
	BUILDING	
	CONCRETE	
	EDGE OF BITUMEN	
	KERB	
	KERB AND CHANNEL	
	FLUSH KERB	
	KERB RAMP	
	BOLLARD	
	STORMWATER MAIN	
	WATER MAIN	
	SEWER MAIN	
	RISING MAIN	
	GAS MAIN	
	TELECOMMUNICATIONS	
	TOP OF BATTER	
	FACE OF BATTER	
	TOE OF BATTER	
	SANDSTONE BLOCK WALL (ROL1)	
	RETAINING WALL	
	MAIN CATCHMENT BOUNDARY	
	FINISHED SURFACE LEVEL	
	EXISTING SURFACE LEVEL	

NOTE: RETAINING WALL
HEIGHTS SHOWN ON
EARTHWORKS PLANS.



B	17.04.26	FOR APPROVAL		KC	LS
A	27.02.26	FOR COORDINATION		KC	LS
ISSUE	DATE	AMENDMENT		BY	APPROVED

COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR

PART WITHOUT WRITTEN PERMISSION OF MPN CONSULTING PTY LIMITED 2023



CLIENT:  **Stockland**

YARRABILBA TOWN CENTRE

YARRABILBA DRIVE AND WENTLAND AVENUE
YARRABILBA QLD 4207

**STORMWATER DRAINAGE PLAN
- SHEET 3**

DESIGN:	DRAWN:	SCALES: AS SHOWN
CHKD:	APPRD:	DATE:

mpn JOB	DRAWING No.	REV
10388	DA.09	B

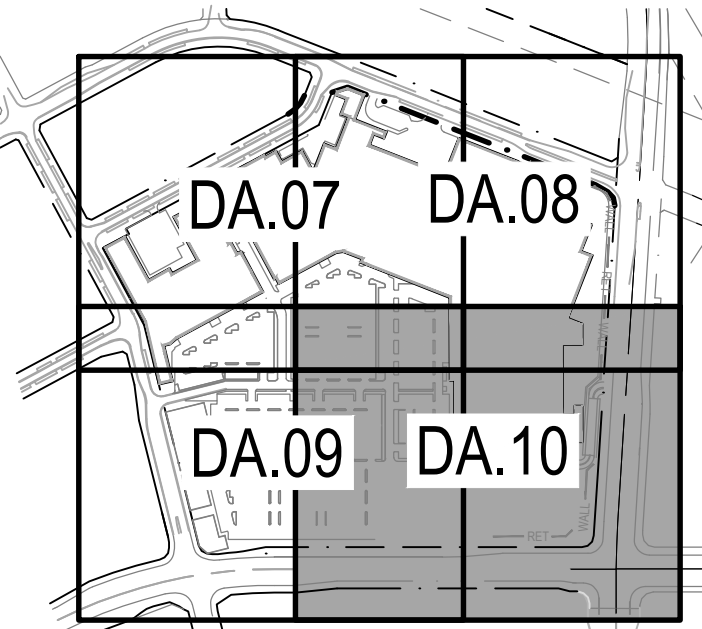
FOR APPROVAL

5
NOT FOR CONSTRUCTION

A horizontal scale bar with markings at 0, 5, 10, 20, and 25. Below the bar, the text "SCALE 1:500 (A1) 1:1000 (A3)" is printed.

[illegible]

NOTE: RETAINING WALL
HEIGHTS SHOWN ON
EARTHWORKS PLANS.



B	17.04.26	FOR APPROVAL	KC	LS	
A	27.02.26	FOR COORDINATION	KC	LS	
ISSUE	DATE	AMENDMENT	BY	APP	
COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECT.					

 MPN CONSULTING		ABN: 39 062 191 759 P: 61 7 3335 4555 E: solutions@mpnc.au	
CLIENT:  Stockland		Level 4, Building 3, Kings Row Office Park, 42 McDougall Street, Milton, QLD, 4064	
YARRABILBA TOWN CENTRE			
YARRABILBA DRIVE AND WENTLAND AVENUE YARRABILBA QLD 4207			
STORMWATER DRAINAGE PLAN - SHEET 4			
DESIGN:	DRAWN:	SCALES:	AS SHOWN
CHKD:	APPD:	DATE:	
mpn JOB	DRAWING No.		REV
10388	DA.10		B
FOR APPROVAL			

NOT FOR CONSTRUCTION



LEGEND

EXISTING

PROPOSED

PROPERTY BOUNDARY

EASEMENT BOUNDARY

CONTOUR

BUILDING

CONCRETE

EDGE OF BITUMEN

KERB

KERB AND CHANNEL

FLUSH KERB

KERB RAMP

BOLLARD

STORM WATER MAIN

WATER MAIN

SEWER MAIN

RISING MAIN

GAS MAIN

TELECOMMUNICATIONS

TOP OF BATTER

FACE OF BATTER

TOE OF BATTER

RET WALL

SANDSTONE BLOCK WALL

RETAINING WALL

SEWER CATCHMENT BOUNDARY

SW

W

S

RM

G

T

SW

W

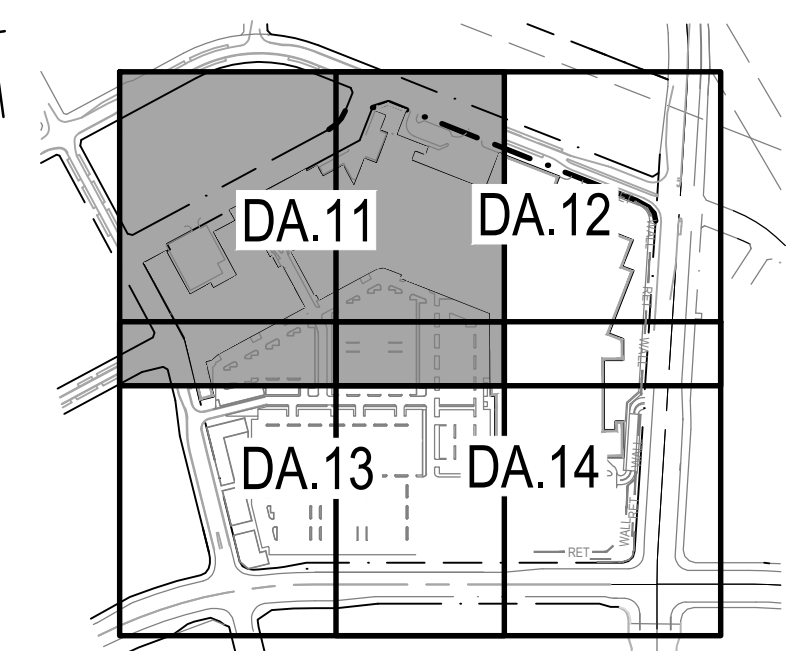
S

SW

RET WALL

RET WALL

RET WALL



B	17.04.26	FOR APPROVAL	KC	LS
A	27.02.26	FOR COORDINATION	DG	LS
ISSUE	DATE	AMENDMENT	BY	APP

COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART WITHOUT WRITTEN PERMISSION OF MPN CONSULTING PTY LIMITED 2023 ©

ABN: 39 062 191 799
P: 61 7 3335 4655
E: solutions@mpnc.au
Level 4, Building 3,
Kings Row Office Park,
42 McDougall Street, Milton, QLD, 4064

CLIENT: Stockland

YARRABILBA TOWN CENTRE

YARRABILBA DRIVE AND WENTLAND AVENUE
YARRABILBA QLD 4207

SERVICES CONNECTION PLAN
- SHEET 1

DESIGN:	DRAWN:	SCALES:
CHKD:	APPRD:	DATE:

mpn JOB	DRAWING No.	REV
10388	DA.11	B

FOR APPROVAL

NOT FOR CONSTRUCTION

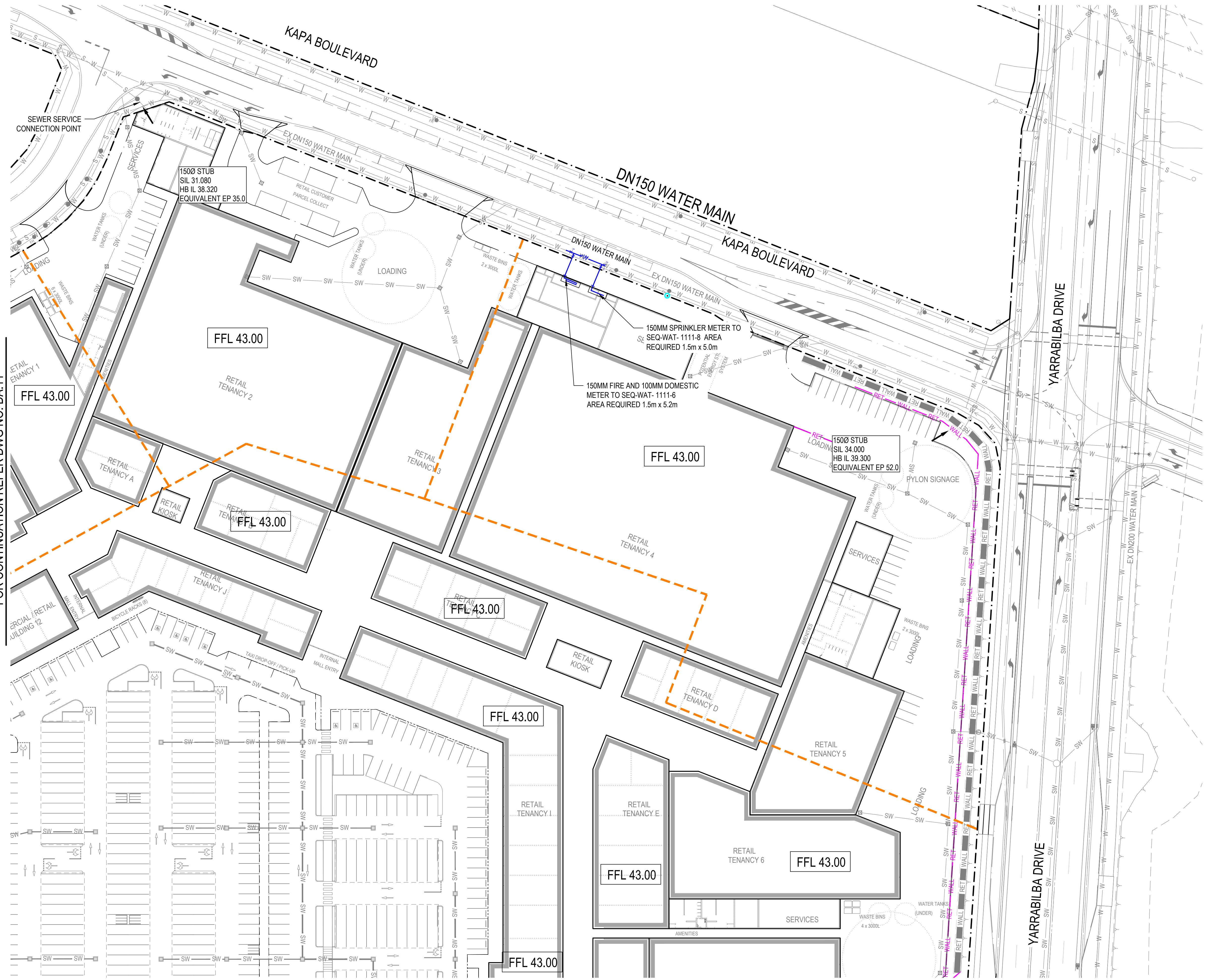
FOR CONTINUATION REFER DWG NO. DA.13

0 5 10 20 25

SCALE 1:500 (A1) 1:1000 (A3)

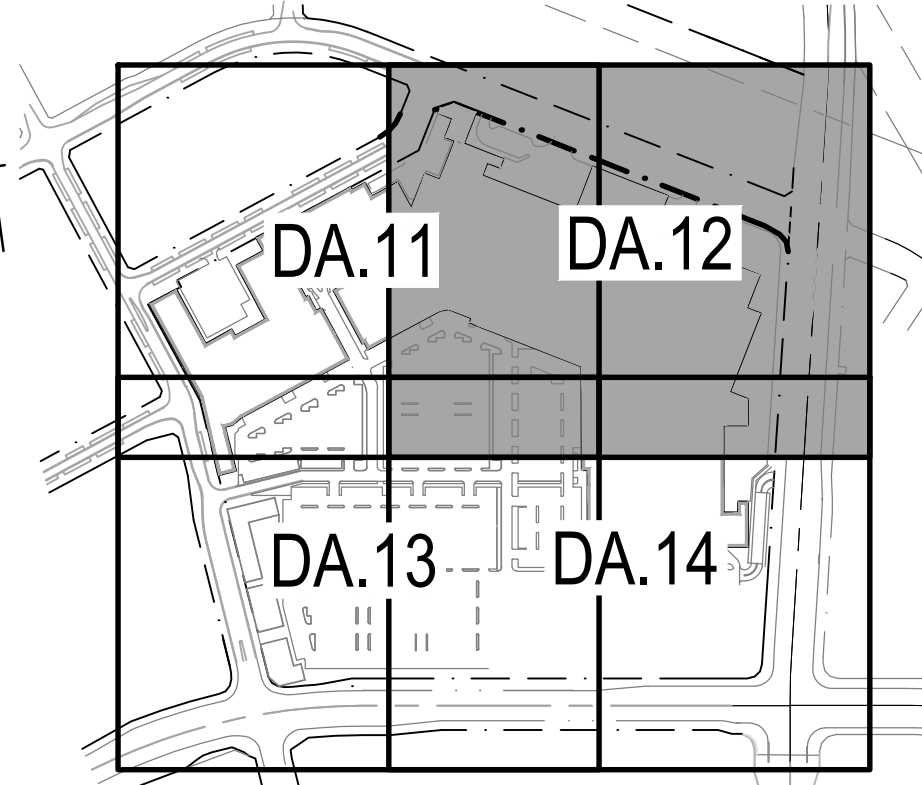
FOR CONTINUATION REFER DWG NO. DA.12

FOR CONTINUATION REFER DWG NO. DA.11



LEGEND

EXISTING	PROPOSED
--- PROPERTY BOUNDARY	--- EASEMENT BOUNDARY
--- 5.00	--- CONTOUR
--- BUILDING	--- CONCRETE
--- EDGE OF BITUMEN	--- KERB
--- KERB AND CHANNEL	--- FLUSH KERB
--- KERB RAMP	--- BOLLARD
--- SW	--- STORM WATER MAIN
--- W	--- WATER MAIN
--- S	--- SEWER MAIN
--- RM	--- RISING MAIN
--- G	--- GAS MAIN
--- T	--- TELECOMMUNICATIONS
--- TOP OF BATTER	--- FACE OF BATTER
--- TOE OF BATTER	---
--- RET WALL	--- SANDSTONE BLOCK WALL
--- RET WALL	--- RETAINING WALL
---	--- SEWER CATCHMENT BOUNDARY



B	17.04.26	FOR APPROVAL	KC	LS
A	27.02.26	FOR COORDINATION	DG	LS
ISSUE	DATE	AMENDMENT	BY	APP

COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART WITHOUT WRITTEN PERMISSION OF MPN CONSULTING PTY LIMITED 2023 ©

MPN CONSULTING

ABN: 39 062 191 799
P: 61 7 3335 4655
E: solutions@mpnc.au
Level 4, Building 3,
Kings Row Office Park,
42 McDougall Street, Milton, QLD, 4064

CLIENT: **Stockland**

YARRABILBA TOWN CENTRE

**YARRABILBA DRIVE AND WENTLAND AVENUE
YARRABILBA QLD 4207**

**SERVICES CONNECTION PLAN
- SHEET 2**

DESIGN:	DRAWN:	SCALES:
CHKD:	APPRD:	DATE:

mpn JOB	DRAWING No.	REV
10388	DA.12	B

FOR APPROVAL

FOR CONTINUATION REFER DWG NO. DA.14

0 5 10 20 25
SCALE 1:500 (A1) 1:1000 (A3)

NOT FOR CONSTRUCTION

FOR CONTINUATION REFER DWG NO. DA.11

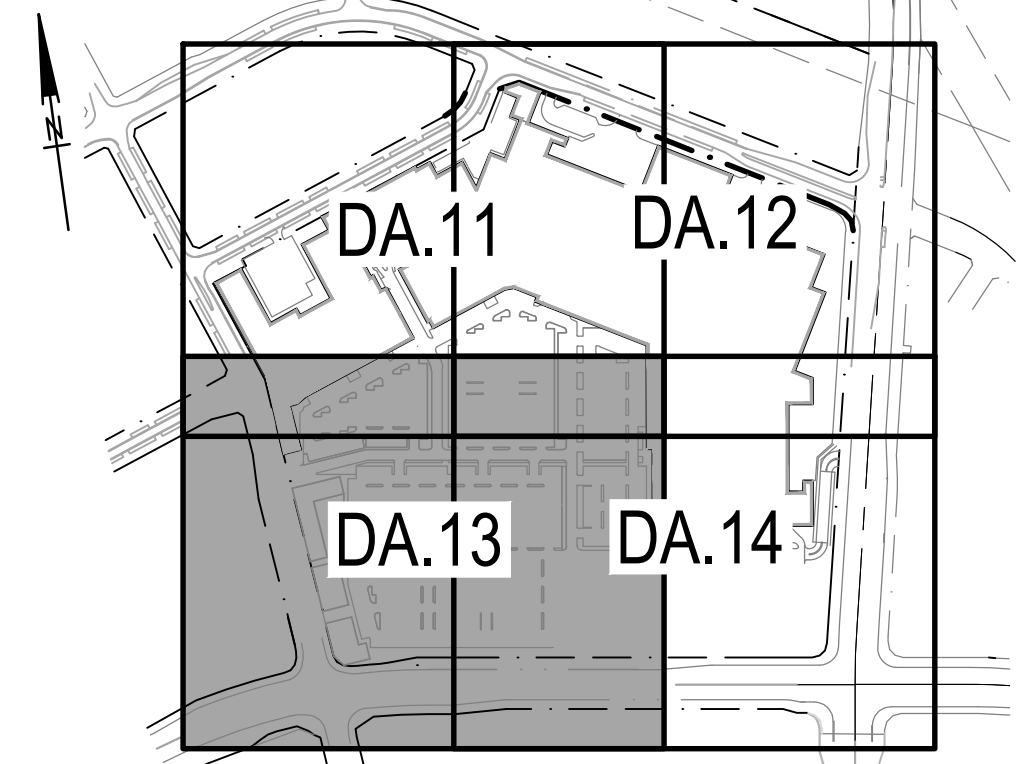


LEGEND

EXISTING

PROPOSED

- PROPERTY BOUNDARY
- EASEMENT BOUNDARY
- CONTOUR
- BUILDING
- CONCRETE
- EDGE OF BITUMEN
- KERB
- KERB AND CHANNEL
- FLUSH KERB
- KERB RAMP
- BOLLARD
- STORM WATER MAIN
- WATER MAIN
- SEWER MAIN
- RISING MAIN
- GAS MAIN
- TELECOMMUNICATIONS
- TOP OF BATTER
- FACE OF BATTER
- TOE OF BATTER
- SANDSTONE BLOCK WALL
- RETAINING WALL
- SEWER CATCHMENT BOUNDARY



FOR CONTINUATION REFER DWG NO. DA.14

B	17.04.26	FOR APPROVAL	KC	LS
A	27.02.26	FOR COORDINATION	DG	LS
ISSUE	DATE	AMENDMENT	BY	APP

COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART WITHOUT WRITTEN PERMISSION OF MPN CONSULTING PTY LIMITED 2023 ©

ABN: 39 062 191 799
P: 61 7 3335 4655
E: solutions@mpnc.au
Level 4, Building 3,
Kings Row Office Park,
42 McDougall Street, Milton, QLD, 4064

CLIENT: Stockland

YARRABILBA TOWN CENTRE

YARRABILBA DRIVE AND WENTLAND AVENUE
YARRABILBA QLD 4207

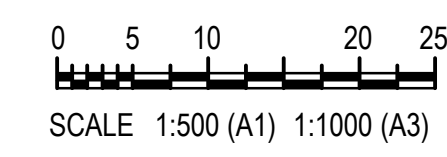
**SERVICES CONNECTION PLAN
- SHEET 3**

DESIGN:	DRAWN:	SCALE:
CHKD:	APPRD:	DATE:

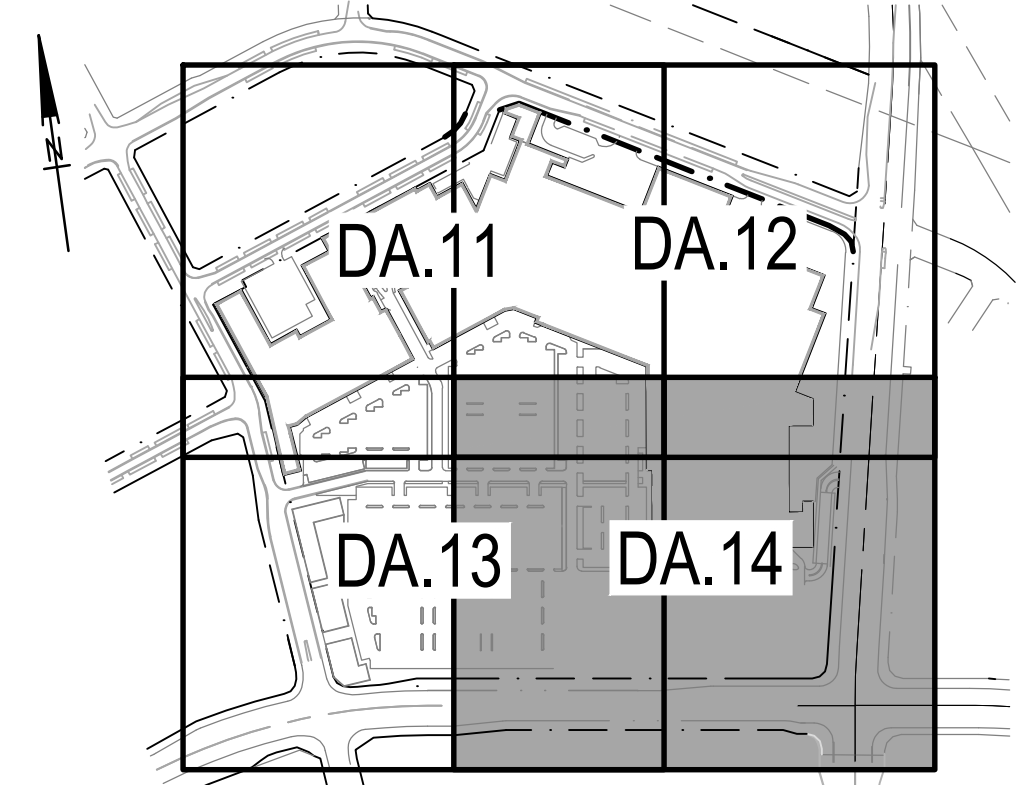
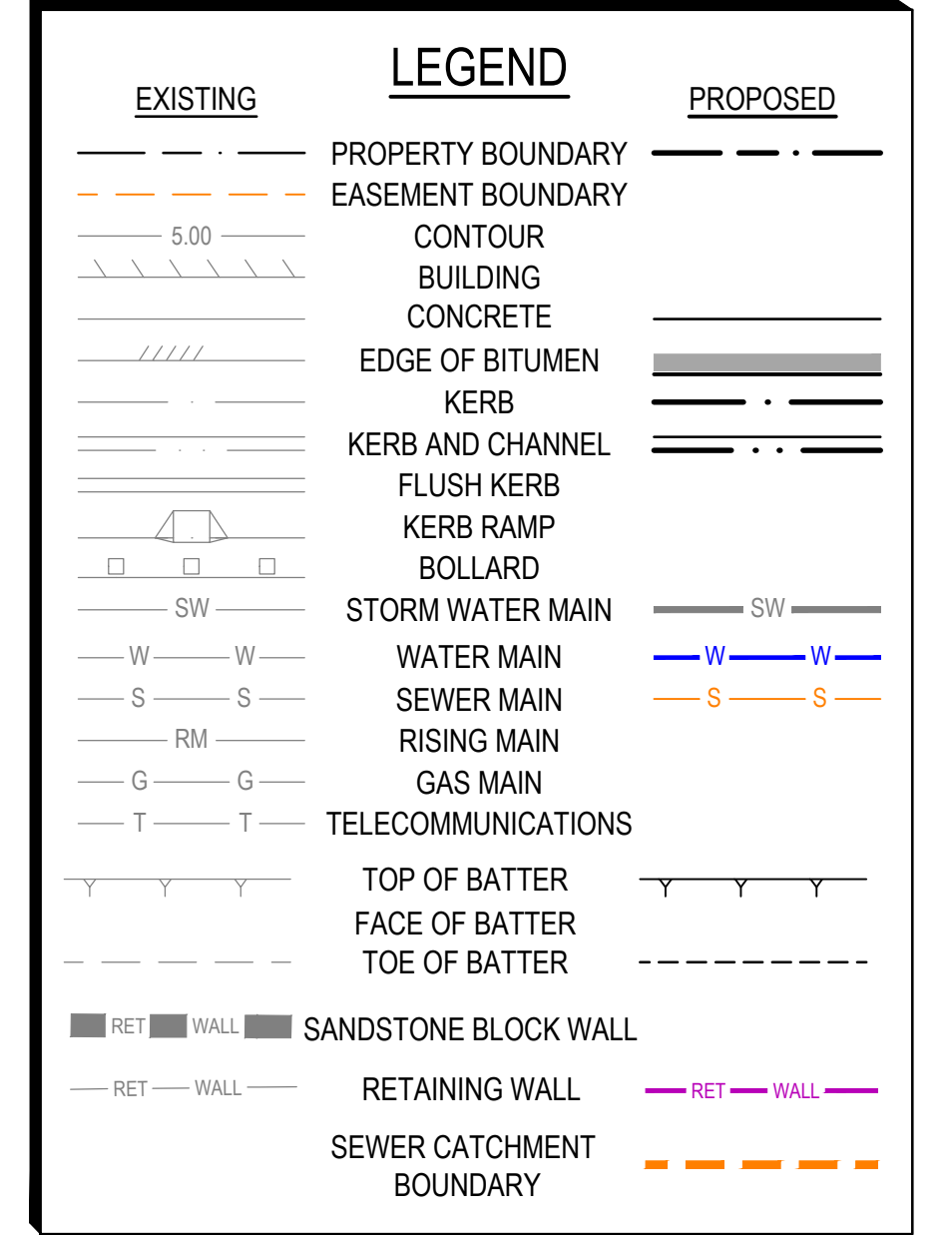
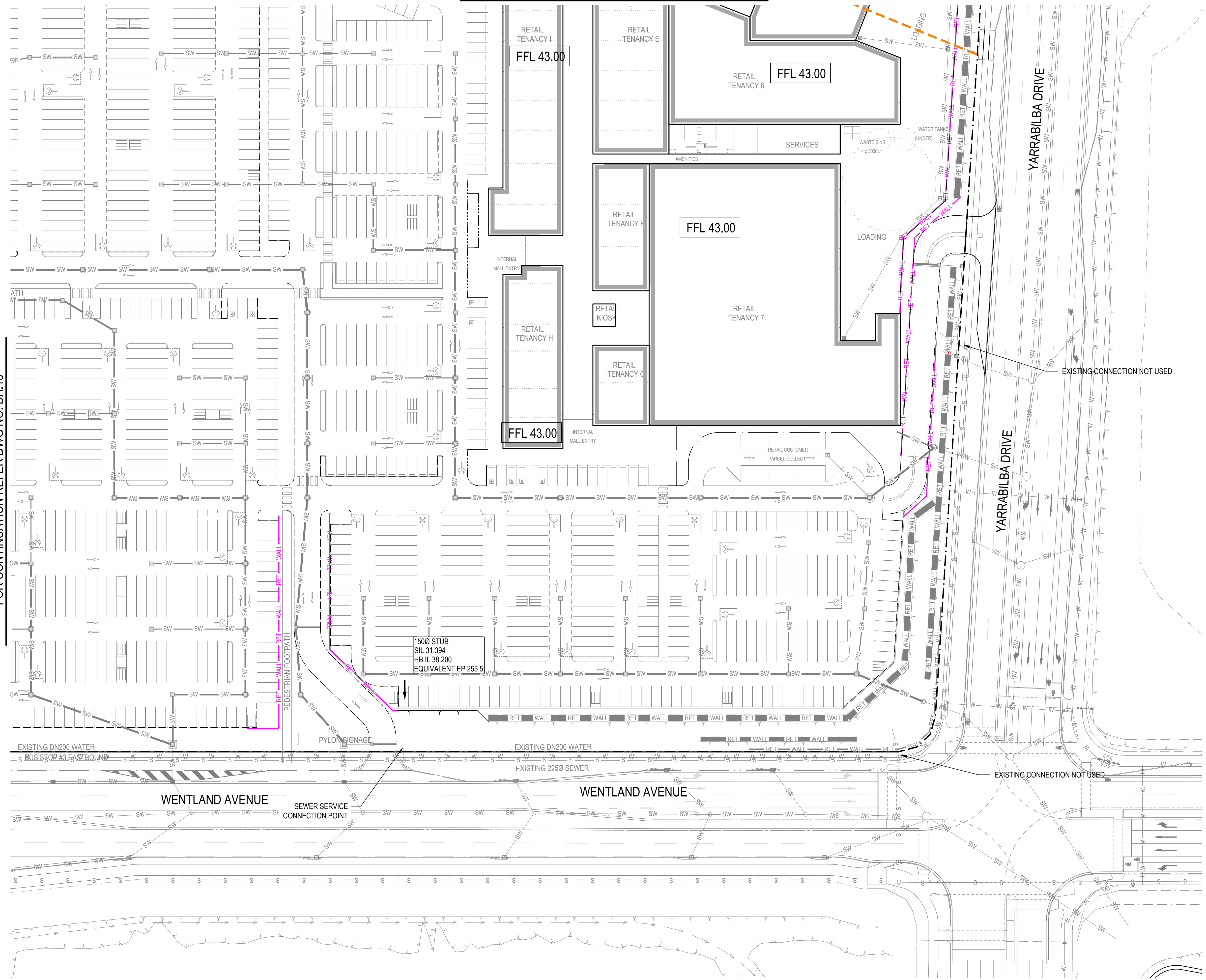
mpn JOB	DRAWING No.	REV
10388	DA.13	B

FOR APPROVAL

NOT FOR CONSTRUCTION



FOR CONTINUATION REFER DWG NO. DA.12



B	17.04.26	FOR APPROVAL		KC	LS
A	27.02.26	FOR COORDINATION		DG	LS
ISSUE	DATE	AMENDMENT		BY	APP

COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN



CLIENT:  Stockland

YARRABILBA TOWN CENTRE

**YARRABILBA DRIVE AND WENTLAND AVENUE
YARRABILBA QLD 4207**

SERVICES CONNECTION PLAN
- SHEET 4

DESIGN:	DRAWN:	SCALES: AS SHOWN
CHKD:	APPRD:	DATE:

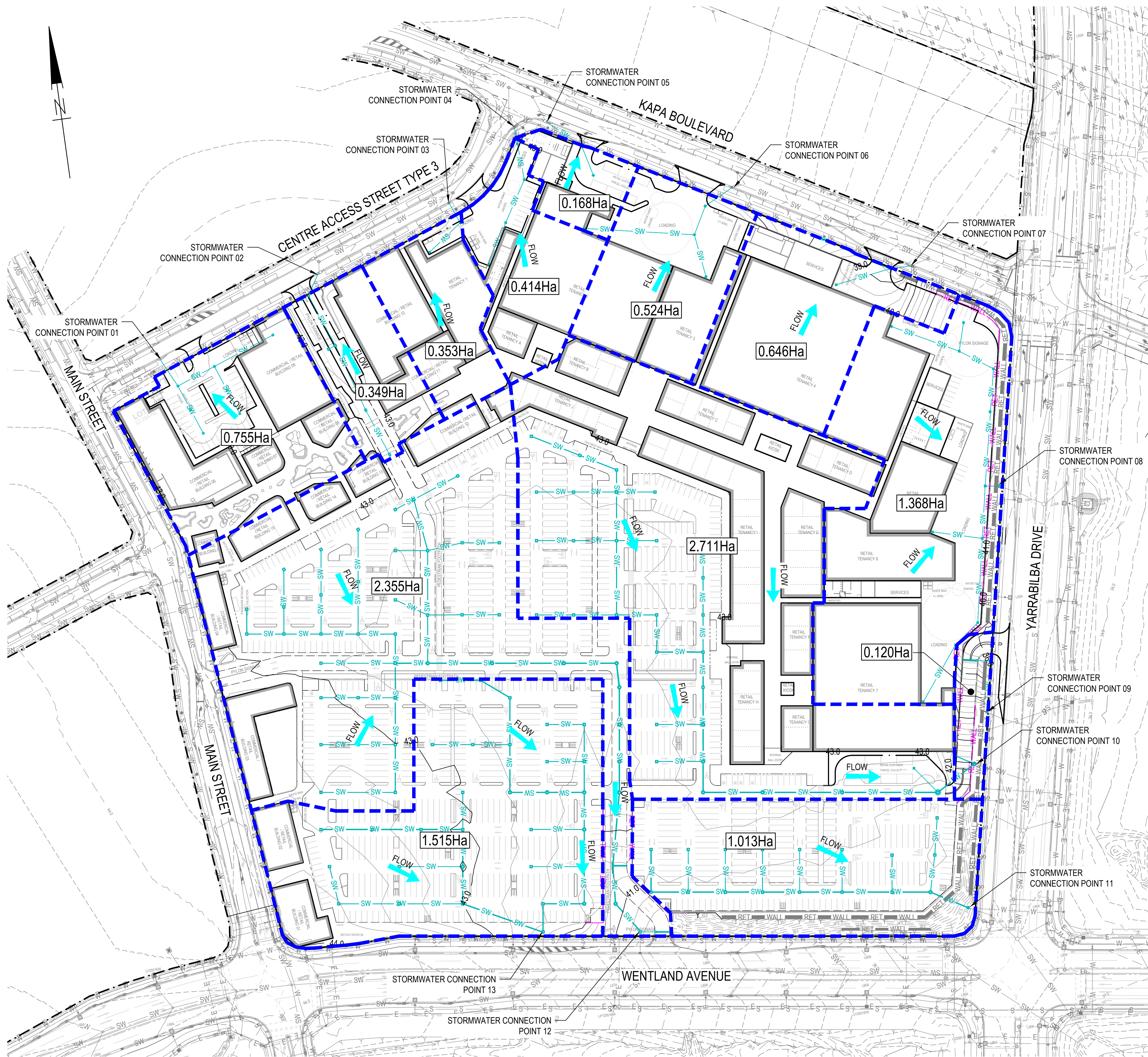
mpn JOB	DRAWING No.	REV
10388	DA.14	B

FOR APPROVAL

FOR CONTINUATION REFER DWG NO. DA.13

NOT FOR CONSTRUCTION

0 5 10 20 25
SCALE 1:500 (A1) 1:1000 (A3)



EXISTING		LEGEND	PROPOSED	
---	---	PROPERTY BOUNDARY	---	---
---	---	EASEMENT BOUNDARY	---	---
---	---	CONTOUR	---	---
---	---	BUILDING	---	---
---	---	CONCRETE	---	---
---	---	EDGE OF BITUMEN	---	---
---	---	KERB	---	---
---	---	KERB AND CHANNEL	---	---
---	---	FLUSH KERB	---	---
---	---	KERB RAMP	---	---
---	---	BOLLARD	---	---
---	---	STORMWATER MAIN	---	---
---	---	WATER MAIN	---	---
---	---	SEWER MAIN	---	---
---	---	RISING MAIN	---	---
---	---	GAS MAIN	---	---
---	---	TELECOMMUNICATIONS	---	---
---	---	TOP OF BATTER	---	---
---	---	FACE OF BATTER	---	---
---	---	TOE OF BATTER	---	---
---	---	SANDSTONE BLOCK WALL	---	---
---	---	RETAINING WALL	---	---
---	---	CATCHMENT BOUNDARY	---	---
---	---	CATCHMENT AREA	---	---
---	---	FLOW DIRECTION	---	---

B	17.04.26	FOR APPROVAL	KC	LS
A	27.02.26	FOR APPROVAL	KC	LS
ISSUE	DATE	AMENDMENT	BY	APP

COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART WITHOUT WRITTEN PERMISSION OF MPN CONSULTING PTY LIMITED 2023 ©



CLIENT: Stockland

YARRABILBA TOWN CENTRE

YARRABILBA DRIVE AND WENTLAND AVENUE
YARRABILBA QLD 4207

STORMWATER CATCHMENT PLAN

DESIGN:	DRAWN:	SCALES:
CHKD:	APPRD:	DATE:

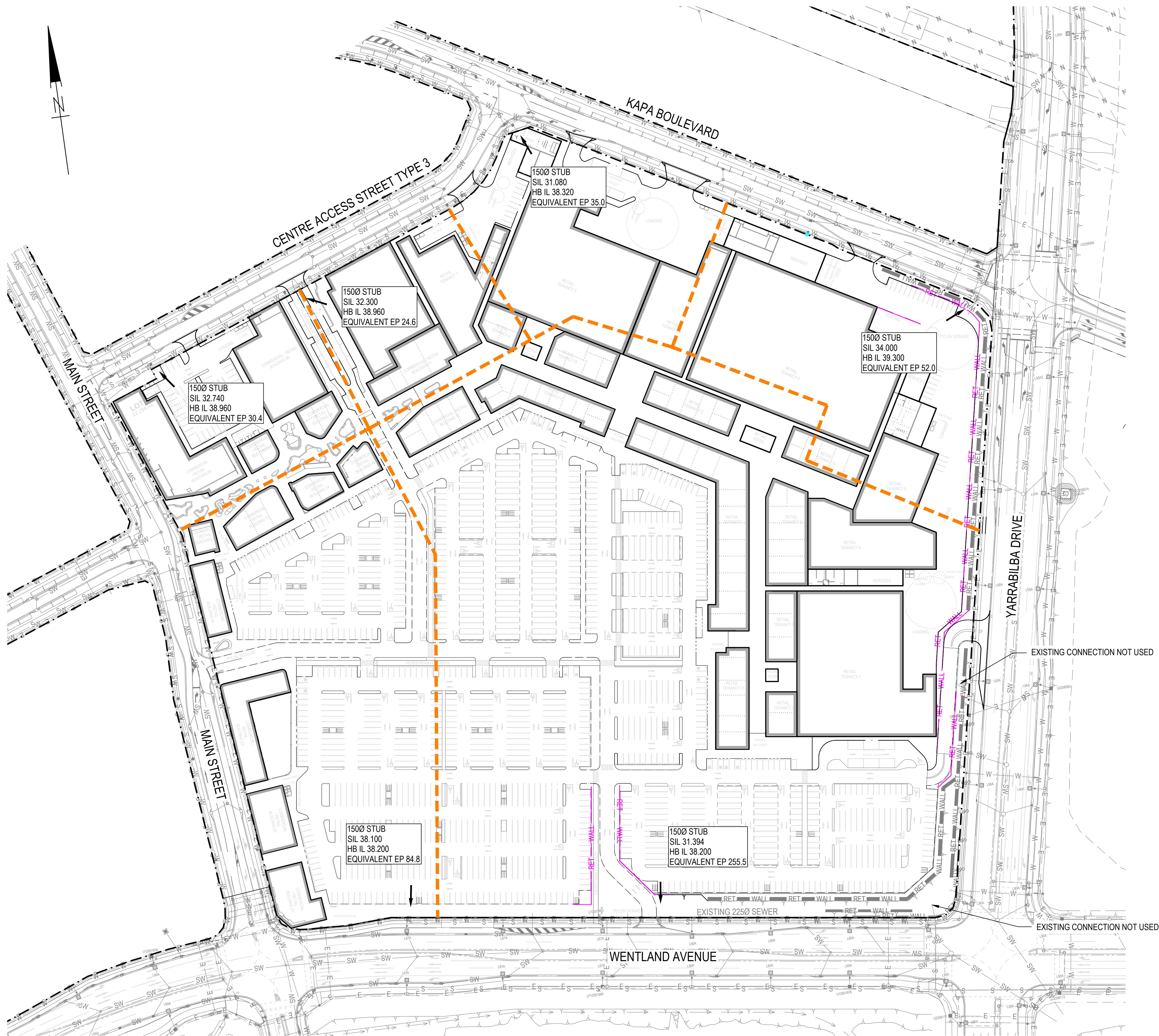
mpn JOB	DRAWING No.	REV
---------	-------------	-----

10388 DA.15 B

FOR APPROVAL

0 10 20 30 40 50
SCALE 1:1000 (A1) 1:2000 (A3)

NOT FOR CONSTRUCTION



LEGEND

- S — S — S — EXISTING SEWER MAIN
- S — S — S — PROPOSED SEWER MAIN DN150
- S — S — S — PROPOSED SEWER MAIN DN225
- - - - - PROPOSED CATCHMENT BDY

SIL - MINIMUM GRADE ON SEWER
HBIL - LOT CONTROL IL

NOTES
SEWER EP VALUES ARE THE HIGHEST EXPECTED VALUES FOR THE DEVELOPMENT

NOTES
SEWER MAIN INVERT LEVELS HAVE BEEN OBTAINED BY GRADING SEWER MAIN FROM DOWNSTREAM INVERT AT MINIMUM GRADE UPSTREAM.
ALL LOTS CONTROLLED AT 1 IN 60 GRADE
SEWER DN150 UNLESS NOTED OTHERWISE

A	17.04.26	FOR APPROVAL	KC	LS
ISSUE	DATE	AMENDMENT	BY	APP

COPYRIGHT: THIS DESIGN AND PLANS ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART WITHOUT WRITTEN PERMISSION OF MPN CONSULTING PTY LIMITED 2023 ©

ABN: 39 062 191 799
P: 61 7 3335 4655
E: solutions@mpnc.au
Level 4, Building 3,
Kings Row Office Park,
42 McDougall Street, Milton, QLD, 4064

CLIENT: Stockland

YARRABILBA TOWN CENTRE

**YARRABILBA DRIVE AND WENTLAND AVENUE
YARRABILBA QLD 4207**

**PROPOSED SEWERAGE
NETWORK PLAN**

DESIGN:	DRAWN:	SCALES:	AS SHOWN
CHKD:	APPRD:	DATE:	

mpn JOB	DRAWING No.	REV
10388	DA.16	A

FOR APPROVAL

0 10 20 30 40 50
SCALE 1:1000 (A1) 1:2000 (A3)

NOT FOR CONSTRUCTION