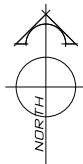




LOCATION PLAN



SHEETS LAYOUT E02.0, E02.2, E03.0, E04.0, E04.2 & E05.0

OVERHEAD POWER TO BE UNDERGROUNDED, POLES TO BE REMOVED

SITE ACCESS POINT

STAGE 7 C

KIOSK

TRENTS ROAD

Part RS 4495

Part RS 4495

SHEETS LAYOUT E02.1, E02.3, E03.0, E04.1, E04.3 & E05.1

Lot 1 DP 70490

Lot 2 DP 70490

Lot 2 DP 29158

Lot 1 DP 24581

Future Road

PLAN SCHEDULE

SHEET	DESCRIPTION	SCALE @ A1
E01.0	Overall Plan	1:1000
E02.0 - E02.1	Design Contours Plans	1:500
E02.2 - E02.3	Cut Fill Plans	1:500
E03.0 - E03.1	Roading Plans	1:500
E03.2 - E03.4	Roading Cross Sections	As Shown
E04.0 - E04.1	Sewer Plans	1:500
E04.2 - E04.3	Stormwater Plans	1:500
E04.4	Stormwater Detail	As Shown
E04.5 - E04.7	Sewer Longsections	As Shown
E04.8 - E04.9	Stormwater Longsections	As Shown
E05.0 - E05.1	Water Plans	1:500

- AMENDMENTS:
- | AMENDMENT | DATE | DESCRIPTION |
|-----------|----------|---|
| R3 | 20/02/26 | PED CROSSING AT LOT 96 SHIFTED, P15 SL SHIFTED |
| R4 | 11/03/26 | BERM WIDTHS ADJUSTED, UPDATED STAGE BOUNDARIES |
| R5 | 26/05/26 | LOT 108 LATERALS, TRENTS RD INTERSECTION, FP THRESHOLDS |
- NOTES:
- ALL WORKS IN ACCORDANCE WITH SDC CODE OF PRACTICE PARTS 1-11 STANDARDS, IF STANDARDS ARE UNSPECIFIED REFER TO CCC CSS PARTS 1-7.
 - ALL PLANS ARE TO BE READ AND DISTRIBUTED AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.
 - ELECTRICITY & TELECOM SERVICES NOT SHOWN. REFER TO ELECTRICAL & COMMUNICATION PLANS FOR DUCT LOCATIONS.
 - TRENCHING AND INSTALLATION OF POWER AND TELECOM SERVICES TO BE PROVIDED IN ACCORDANCE WITH SERVICE PROVIDERS PLANS AND SPECIFICATIONS.
 - EXISTING SERVICES HAVE BEEN DIGITISED FROM SERVICE AUTHORITY PLANS; COMPLETENESS AND ACCURACY ARE NOT GUARANTEED. ALL SERVICES TO BE FULLY SEARCHED AND PILOTTED PRIOR TO TRENCHING.
 - CONTOUR INTERVAL: 0.1m MINOR. 1.0m MAJOR.
 - ORIGIN OF LEVELS
SP 1 SO 462877 (EMDF)
RL = 16.273m

LEVELS IN TERMS OF LYTTELTON VERTICAL DATUM, JAN 2018 ISSUE
 - CONTROL OF SW, SEDIMENT AND DUST ON SITE IS THE RESPONSIBILITY OF THE CONTRACTOR.
 - ALL ROW AND DRIVEWAYS ARE TO HAVE 50mm DUCTS INSTALLED FOR COMMUNICATIONS AND POWER SUPPLY.

- LEGEND:
- STAGE BOUNDARY
 - EXTENT OF WORKS
 - STREET LIGHT
 - EXISTING STREET LIGHT
 - PROPOSED TREE
 - NEW ASPHALT PAVEMENT
 - NEW CHIP SEAL PAVEMENT
 - NEW EXPOSED AGGREGATE CONCRETE
 - NEW FOOTPATH
 - FUTURE STAGES
 - EXISTING SERVICES
 - PROPOSED SERVICES
- EXISTING SERVICES: SANITARY SEWER STD. MH, SANITARY SEWER VENTED MH, STORMWATER MH, WATER FH, VALVE, KERB
- PROPOSED SERVICES: SANITARY SEWER STD. MH, SANITARY SEWER VENTED MH, STORMWATER MH, WATER FH, VALVE, METER, KERB CUT DOWN

NAME	SIGNED	DATE
DESIGNED BY: MATT COUPER	MATT COUPER	11/03/26
CHECKED BY: LINDSAY WILSON	LINDSAY WILSON	11/03/26



116 Wrights Road P O Box 679 Christchurch 8140. New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

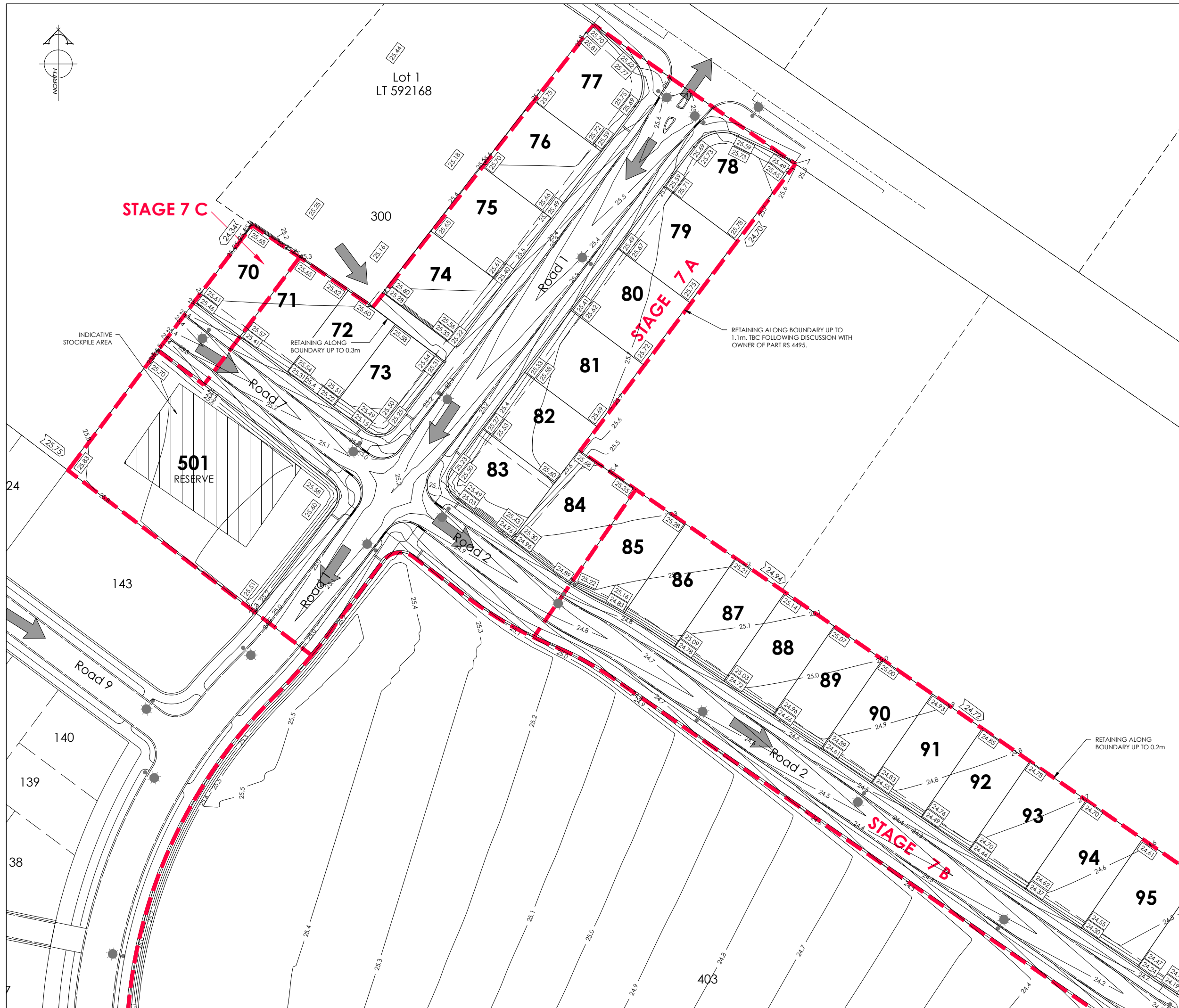
JOB TITLE:
**Hamptons Holdings Ltd
Stage 7A, 7B & 7C**

SHEET TITLE:
**Overall Plan
RC245500**

DRAWING STATUS:
For Construction

SCALE: 1:1000@A1
1:2000@A3 DATE: April 2026

CAD FILE: J:\21408\Eng\Drawings\STAGE 7A & 7B\E21408_001_0_R5.dwg
DRAWING No.: SHEET No.: Drawn: JS
REVISION:
H.21408 E01.0 R5



AMENDMENTS :

AMENDMENT	DATE	DESCRIPTION
R3	13/01/26	NO CHANGES TO THIS SHEET
R4	11/03/26	UPDATED STAGE BOUNDARIES
R5	26/05/26	NO CHANGES THIS SHEET

NOTES :

1.

ALL WORKS IN ACCORDANCE WITH SDC CODE OF PRACTICE PARTS 1-11 STANDARDS, IF STANDARDS ARE UNSPECIFIED REFER TO CCC CSS PARTS 1-7.

2.

ORIGIN OF LEVELS
SP 1 SO 462877 (EMDF)
RL = 16.273m

LEVELS IN TERMS OF LYTTELTON VERTICAL DATUM, JAN 2018 ISSUE

3.

METAL DEPTHS TO BE CONFIRMED OR INCREASED BY ENGINEER FOLLOWING CHECKING OF SUBGRADE CBR STRENGTH ONCE EXCAVATED.

4.

ALL BERMS TO BE COVER WITH A MINIMUM OF 150mm SCREENED TOPSOIL GRASSED WITH CCC BERM MIX.

5.

EXISTING SERVICES HAVE BEEN DIGITISED FROM SERVICE AUTHORITY PLANS; COMPLETENESS AND ACCURACY ARE NOT GUARANTEED. ALL SERVICES TO BE FULLY SEARCHED & PILOTED PRIOR TO TRENCHING.

6.

CLEARING TO INCLUDE REMOVAL OF ALL INTERNAL FENCING, ALL VEGETATION FROM LOTS, CLEARED AREA TO BE GRASSED AND FREE OF DEBRIS. ALL MATERIAL TO BE REMOVED FROM SITE.

7.

DESIGN CONTOUR INTERVAL: MAJOR 1m MINOR 0.1m.

8.

ALL EARTHFILL WORKS TO COMPLY WITH NZS 4431:1989 RELEVANT CERTIFICATION REQUIRED AS PROOF.

9.

IF PEAT OR OTHER UNSUITABLE MATERIAL IS LOCATED IN THE SUBGRADE THE ENGINEER IS TO BE CONTACTED FOR INSTRUCTION.

10.

ESCMP TO BE IN PLACE PRIOR TO ANY EARTHWORKS.

11.

CONTRACTOR MUST READ ALL DISCHARGE CONSENTS PRIOR TO ANY EARTHWORKS.

12.

DRAWINGS TO BE DISTRIBUTED AND READ AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.

LEGEND :

LEVELS

20.31

PROPOSED LOT LEVELS

25.35

EXISTING LOT LEVELS

SEC. FLOW

DIRECTION OF FLOW

EXISTING SERVICES

PROPOSED SERVICES

KERB

KERB

	NAME	SIGNED	DATE
DESIGNED BY	MATT COUPER	MATT COUPER	11/03/26
CHECKED BY	LINDSAY WILSON	LINDSAY WILSON	11/03/26

DAVIE LOVELL-SMITH

PLANNING SURVEYING ENGINEERING

116 Wrights Road P O Box 679 Christchurch 8140. New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:

Hamptons Holdings Ltd
Stage 7A, 7B & 7C

SHEET TITLE:

Design Contours
RC245500

DRAWING STATUS

For Construction

SCALE: 1:500@A1
1:1000@A3

DATE: May 2026

CAD FILE : J:\21408\Eng\Drawings\STAGE 7A & 7B\E21408_E020_R5.dwg

DRAWN : JS

DRAWING No :

SHEET No:

REVISION :

E.21408

E02.0

R5



AMENDMENTS :		
AMENDMENT	DATE	DESCRIPTION
R3	13/01/26	NO CHANGES TO THIS SHEET
R4	11/03/26	UPDATED STAGE BOUNDARIES
R5	26/05/26	NO CHANGES THIS SHEET

- NOTES :
- ALL WORKS IN ACCORDANCE WITH SDC CODE OF PRACTICE PARTS 1-11 STANDARDS, IF STANDARDS ARE UNSPECIFIED REFER TO CCC CSS PARTS 1-7.
 - ORIGIN OF LEVELS
SP 1 SO 462877 (EMDF)
RL = 16.273m

LEVELS IN TERMS OF LYTTILTON VERTICAL DATUM, JAN 2018 ISSUE
 - METAL DEPTHS TO BE CONFIRMED OR INCREASED BY ENGINEER FOLLOWING CHECKING OF SUBGRADE CBR STRENGTH ONCE EXCAVATED.
 - ALL BERMS TO BE COVER WITH A MINIMUM OF 150mm SCREENED TOPSOIL GRASSED WITH CCC BERM MIX.
 - EXISTING SERVICES HAVE BEEN DIGITISED FROM SERVICE AUTHORITY PLANS; COMPLETENESS AND ACCURACY ARE NOT GUARANTEED, ALL SERVICES TO BE FULLY SEARCHED & PILOTTED PRIOR TO TRENCHING.
 - CLEARING TO INCLUDE REMOVAL OF ALL INTERNAL FENCING, ALL VEGETATION FROM LOTS, CLEARED AREA TO BE GRASSED AND FREE OF DEBRIS. ALL MATERIAL TO BE REMOVED FROM SITE.
 - DESIGN CONTOUR INTERVAL: MAJOR 1m MINOR 0.1m.
 - ALL EARTHFILL WORKS TO COMPLY WITH NZS 4431:1989 RELEVANT CERTIFICATION REQUIRED AS PROOF.
 - IF PEAT OR OTHER UNSUITABLE MATERIAL IS LOCATED IN THE SUBGRADE THE ENGINEER IS TO BE CONTACTED FOR INSTRUCTION.
 - ESCMP TO BE IN PLACE PRIOR TO ANY EARTHWORKS.
 - CONTRACTOR MUST READ ALL DISCHARGE CONSENTS PRIOR TO ANY EARTHWORKS.
 - DRAWINGS TO BE DISTRIBUTED AND READ AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.

LEGEND :			
LEVELS			
	20.31	PROPOSED LOT LEVELS	
	25.35	EXISTING LOT LEVELS	
	SEC. FLOW	DIRECTION OF FLOW	
EXISTING SERVICES		PROPOSED SERVICES	
KERB		KERB	
NAME	SIGNED	DATE	
DESIGNED BY MATT COUPER	MATT COUPER	11/03/26	
CHECKED BY LINDSAY WILSON	LINDSAY WILSON	11/03/26	



DAVIE LOVELL-SMITH
PLANNING SURVEYING ENGINEERING

116 Wrights Road P O Box 679 Christchurch 8140. New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:

**Hamptons Holdings Ltd
Stage 7A, 7B & 7C**

SHEET TITLE:

**Design Contours
RC245500**

DRAWING STATUS

For Construction

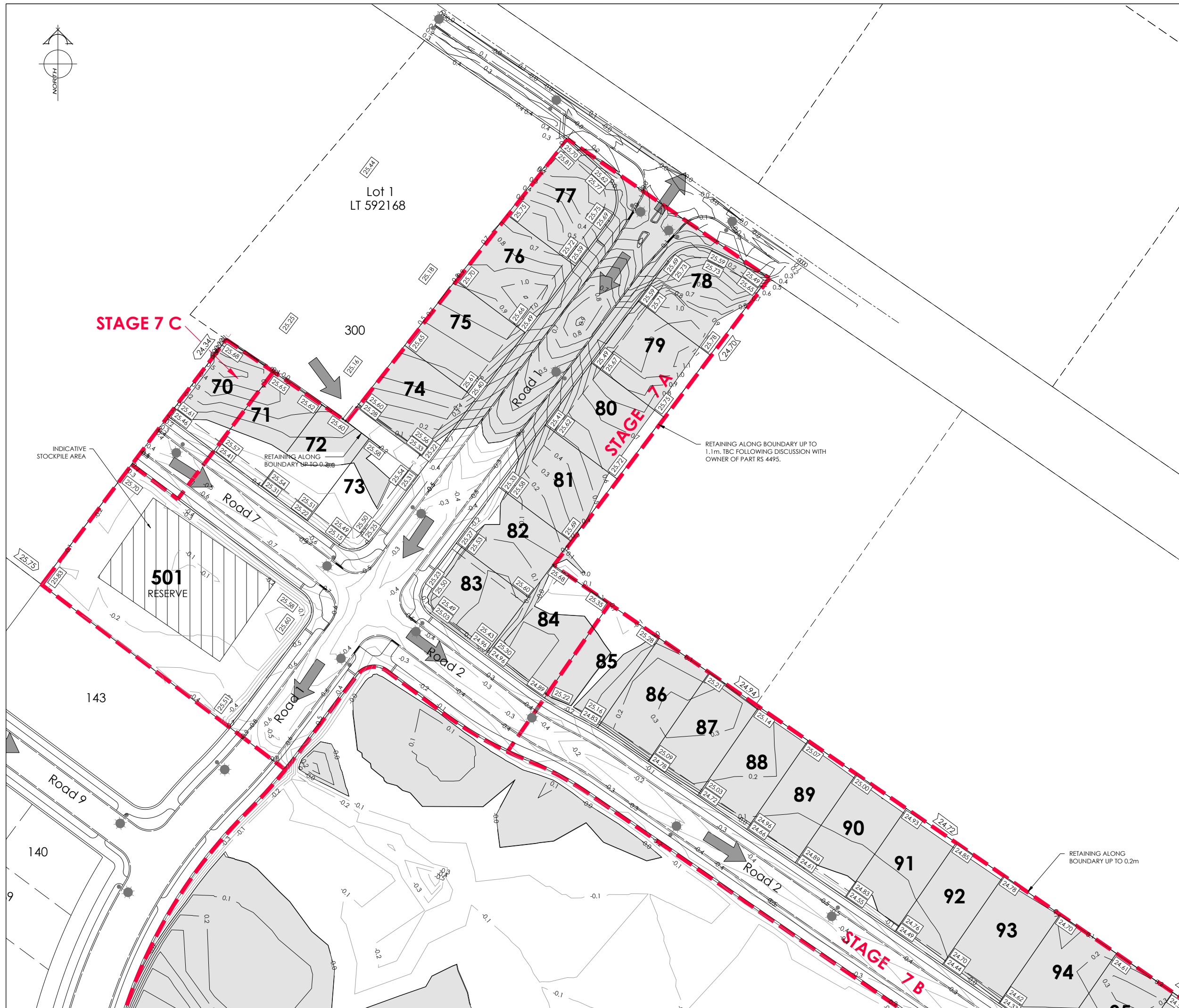
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DATE: May 2026

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DRAWING No: E.21408 SHEET No: E02.1

DRAWN : JS REVISION : R5



AMENDMENTS :

AMENDMENT	DATE	DESCRIPTION
R3	13/01/26	NO CHANGES TO THIS SHEET
R4	11/03/26	UPDATED STAGE BOUNDARIES
R5	26/05/26	NO CHANGES THIS SHEET

NOTES :

1.

ALL WORKS IN ACCORDANCE WITH SDC CODE OF PRACTICE PARTS 1-11 STANDARDS, IF STANDARDS ARE UNSPECIFIED REFER TO CCC CSS PARTS 1-7.

2.

ORIGIN OF LEVELS
SP 1 SO 462877 (EMDF)
RL = 16.273m

LEVELS IN TERMS OF LYTTELTON VERTICAL DATUM, JAN 2018 ISSUE

3.

METAL DEPTHS TO BE CONFIRMED OR INCREASED BY ENGINEER FOLLOWING CHECKING OF SUBGRADE CBR STRENGTH ONCE EXCAVATED.

4.

ALL BERMS TO BE COVER WITH A MINIMUM OF 150mm SCREENED TOPSOIL GRASSED WITH SDC BERM MIX.

5.

EXISTING SERVICES HAVE BEEN DIGITISED FROM SERVICE AUTHORITY PLANS; COMPLETENESS AND ACCURACY ARE NOT GUARANTEED. ALL SERVICES TO BE FULLY SEARCHED & PILOTTED PRIOR TO TRENCHING.

6.

CLEARING TO INCLUDE REMOVAL OF ALL INTERNAL FENCING, ALL VEGETATION FROM LOTS, CLEARED AREA TO BE GRASSED AND FREE OF DEBRIS. ALL MATERIAL TO BE REMOVED FROM SITE.

7.

CUT FILL CONTOUR INTERVAL: MAJOR 1m MINOR 0.1m.

8.

ALL EARTHFILL WORKS TO COMPLY WITH NZS 4431:1989 RELEVANT CERTIFICATION REQUIRED AS PROOF.

9.

IF PEAT OR OTHER UNSUITABLE MATERIAL IS LOCATED IN THE SUBGRADE THE ENGINEER IS TO BE CONTACTED FOR INSTRUCTION.

10.

ESCMP TO BE IN PLACE PRIOR TO ANY EARTHWORKS.

11.

CONTRACTOR MUST READ ALL DISCHARGE CONSENTS PRIOR TO ANY EARTHWORKS.

12.

DRAWINGS TO BE DISTRIBUTED AND READ AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.

LEGEND :

LEVELS

20.31

PROPOSED LOT LEVELS

25.35

EXISTING LOT LEVELS

SEC. FLOW

DIRECTION OF FLOW

ENGINEERING FILL

ENGINEERING CUT

EXISTING SERVICES

PROPOSED SERVICES

KERB

KERB

	NAME	SIGNED	DATE
DESIGNED BY	MATT COUPER	MATT COUPER	11/03/26
CHECKED BY	LINDSAY WILSON	LINDSAY WILSON	11/03/26

DAVE LOVELL-SMITH

PLANNING SURVEYING ENGINEERING

116 Wrights Road

P O Box 679 Christchurch 8140, New Zealand

Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:

Hamptons Holdings Ltd
Stage 7A, 7B & 7C

SHEET TITLE:

Cut Fill Plan
RC245500

DRAWING STATUS

For Construction

SCALE: 1:500@A1
1:1000@A3

DATE: May 2026

CAD FILE :\\F21408\\Eng\\Drawings\\STAGE 7A & 7B\\E21408_E02.0_R5.dwg

DRAWN :JS

DRAWING No: E.21408

SHEET No: E02.2

REVISION : R5



AMENDMENTS :

AMENDMENT	DATE	DESCRIPTION
R3	13/01/26	NO CHANGES TO THIS SHEET
R4	11/03/26	UPDATED STAGE BOUNDARIES
R5	26/05/26	NO CHANGES THIS SHEET

NOTES :

1.

ALL WORKS IN ACCORDANCE WITH SDC CODE OF PRACTICE PARTS 1-11 STANDARDS, IF STANDARDS ARE UNSPECIFIED REFER TO CCC CSS PARTS 1-7.

2.

ORIGIN OF LEVELS
SP 1 SO 462877 (EMDF)
RL = 16.273m

LEVELS IN TERMS OF LYTTELTON VERTICAL DATUM, JAN 2018 ISSUE

3.

METAL DEPTHS TO BE CONFIRMED OR INCREASED BY ENGINEER FOLLOWING CHECKING OF SUBGRADE CBR STRENGTH ONCE EXCAVATED.

4.

ALL BERMS TO BE COVER WITH A MINIMUM OF 150mm SCREENED TOPSOIL GRASSED WITH SDC BERM MIX.

5.

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6.

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7.

CUT FILL CONTOUR INTERVAL: MAJOR 1m MINOR 0.1m.

8.

ALL EARTHFILL WORKS TO COMPLY WITH NZS 4431:1989 RELEVANT CERTIFICATION REQUIRED AS PROOF.

9.

IF PEAT OR OTHER UNSUITABLE MATERIAL IS LOCATED IN THE SUBGRADE THE ENGINEER IS TO BE CONTACTED FOR INSTRUCTION.

10.

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11.

CONTRACTOR MUST READ ALL DISCHARGE CONSENTS PRIOR TO ANY EARTHWORKS.

12.

DRAWINGS TO BE DISTRIBUTED AND READ AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.

LEGEND :

LEVELS

20.31

PROPOSED LOT LEVELS

25.35

EXISTING LOT LEVELS

SEC. FLOW

DIRECTION OF FLOW

ENGINEERING FILL

ENGINEERING CUT

EXISTING SERVICES

PROPOSED SERVICES

KERB

KERB

	NAME	SIGNED	DATE
DESIGNED BY	MATT COUPER	MATT COUPER	11/03/26
CHECKED BY	LINDSAY WILSON	LINDSAY WILSON	11/03/26

DAVIE LOVELL-SMITH

PLANNING SURVEYING ENGINEERING

116 Wrights Road

P O Box 679 Christchurch 8140. New Zealand

Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:

Hamptons Holdings Ltd
Stage 7A, 7B & 7C

SHEET TITLE:

Cut Fill Plan
RC245500

DRAWING STATUS

For Construction

SCALE: 1:500@A1
1:1000@A3

DATE: May 2026

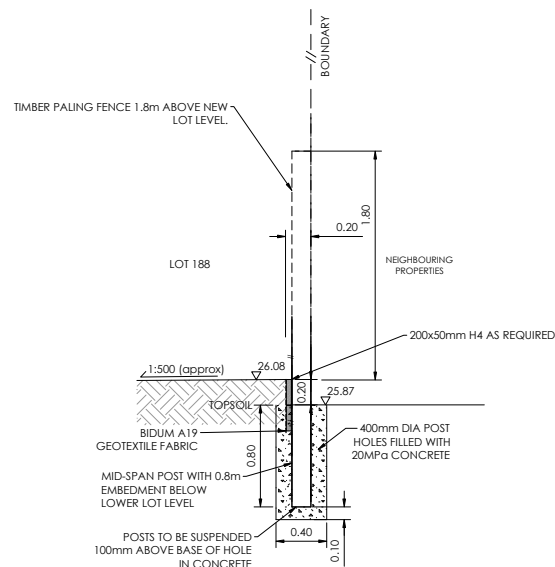
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DRAWN : JS

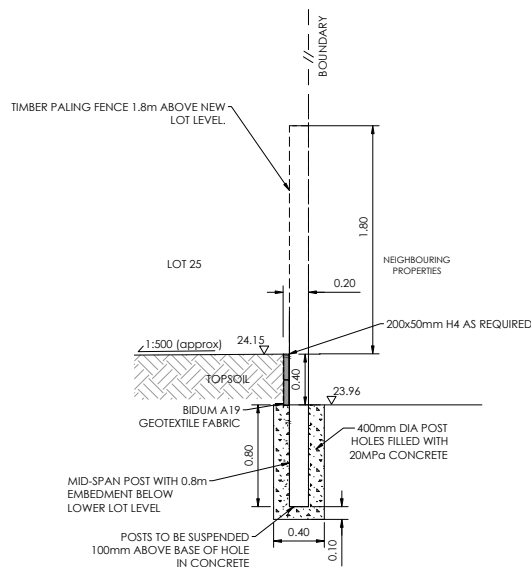
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SHEET No: E02.3

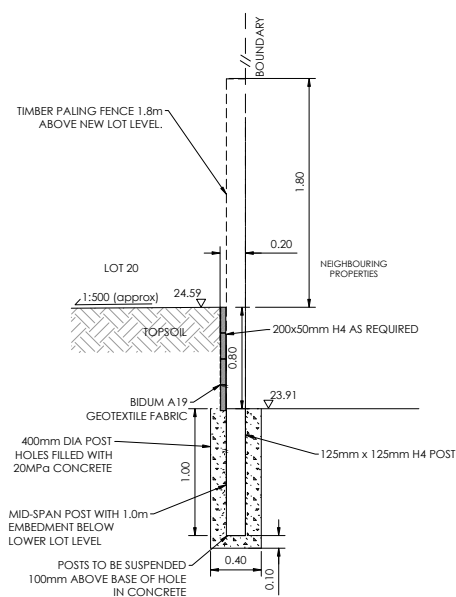
REVISION: R5



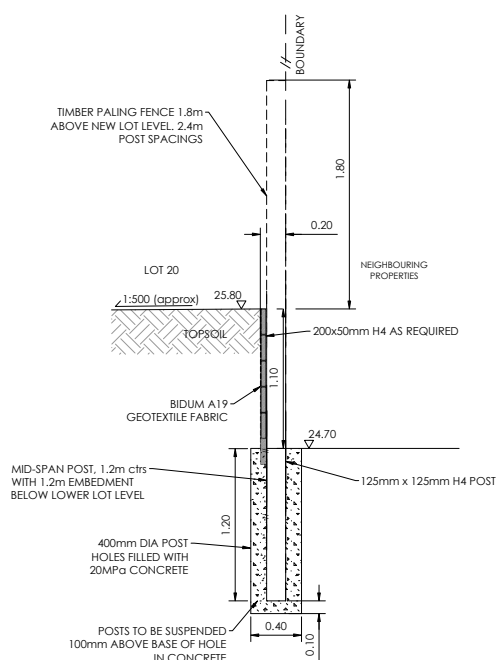
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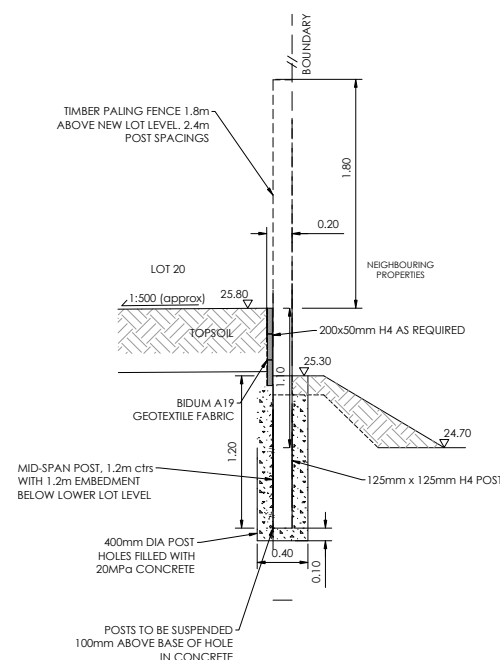
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SCALES: 1:25@A1
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SCALES: 1:25@A1
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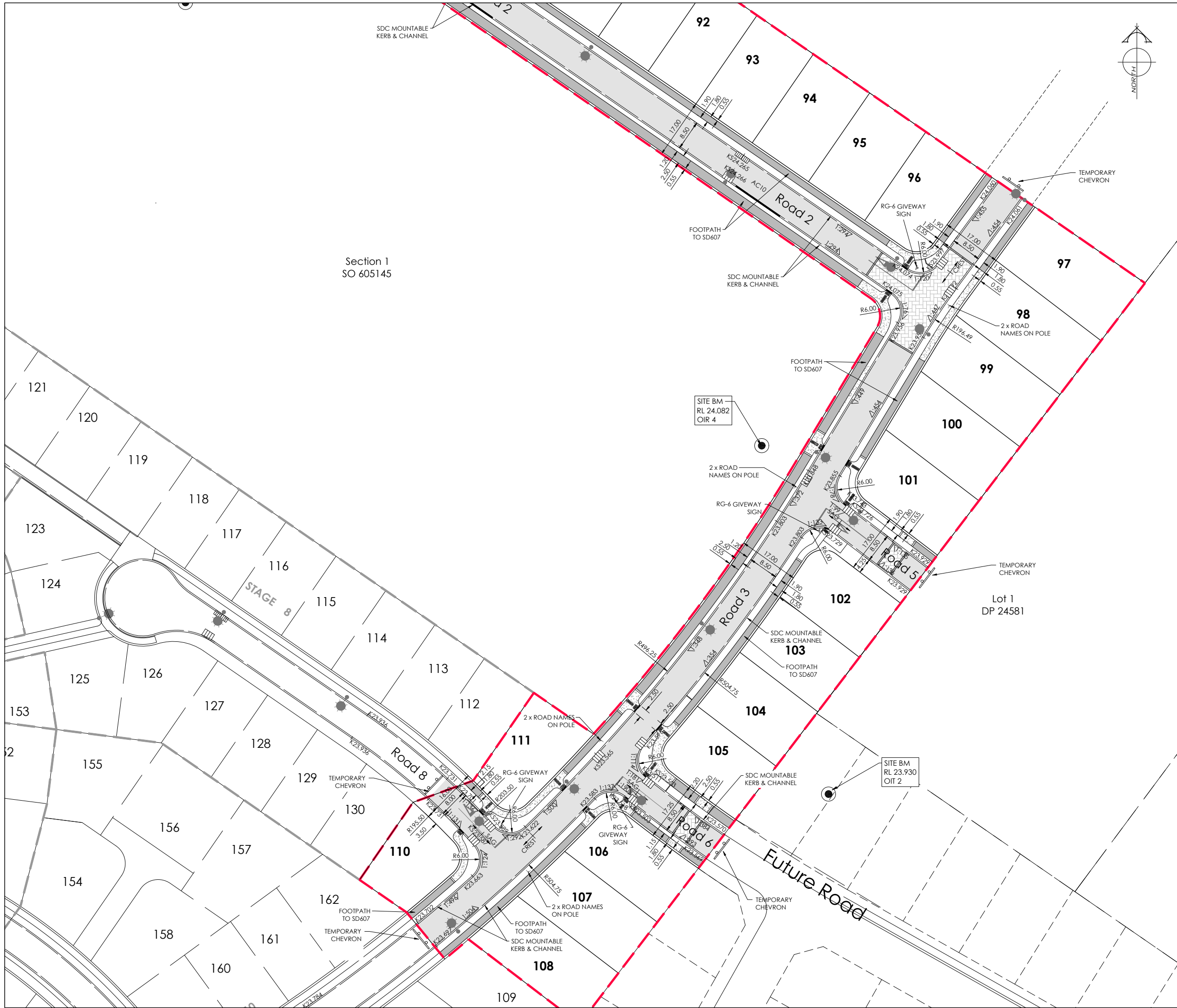
SCALES: 1:25@A1
1:50@A3

12. DRAWINGS TO BE DISTRIBUTED AND READ AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.

KARB _____

116 Wrights Road P O Box 679 Christchurch 8140. New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

R5



Section 1
SO 605145

AMENDMENTS:

AMENDMENT	DATE	DESCRIPTION
R3	20/02/26	SHIFT LIMIT LINES, ADJUST PED CROSSING AT LOT 96
R4	11/03/26	BERM WIDTHS ADJUSTED
R5	26/05/26	FOOTPATH THRESHOLDS ADDED

NOTES:

1.

ALL WORKS IN ACCORDANCE WITH SDC CODE OF PRACTICE PARTS 1-11 STANDARDS, IF STANDARDS ARE UNSPECIFIED REFER TO CCC CSS PARTS 1-7.

2.

ORIGIN OF LEVELS
SP 1 SO 462877 (EMDF)
RL = 16.273m

LEVELS IN TERMS OF LYTTELTON VERTICAL DATUM, JAN 2018 ISSUE

3.

METAL DEPTHS TO BE CONFIRMED OR INCREASED BY ENGINEER FOLLOWING CHECKING OF SUBGRADE CBR STRENGTH ONCE EXCAVATED.

4.

ELECTRICITY & TELECOM SERVICES NOT SHOWN, REFER TO ELECTRICAL / TELECOM STREETLIGHT RETICULATION PLANS FOR RELEVANT DETAILS.

5.

EXISTING SERVICES HAVE BEEN DIGITISED FROM SERVICE AUTHORITY PLANS; COMPLETENESS AND ACCURACY ARE NOT GUARANTEED. ALL SERVICES TO BE FULLY SEARCHED & PILOTTED PRIOR TO TRENCHING.

6.

CARRIAGEWAY & FOOTPATH ACCEPTANCE TESTING IN ACCORDANCE WITH SDC CODE OF PRACTICE PART 8, CCC CSS PART 6 & CCC IDS.

7.

FOOTPATH BASECOURSE TESTING - MINIMUM CLEGG HAMMER VALUE OF 25 REQUIRED FOR FOOTPATHS. 35 FOR TRAFFICABLE AREAS.

8.

KERB & CHANNEL BASECOURSE TESTING - MINIMUM DRY DENSITY OF 2100kg/m³ WITH 75% EQUAL OR EXCEEDING 2150kg/m³.

9.

ROAD BASECOURSE TESTING - MAXIMUM BENKELMAN BEAM DEFLECTION OF 2.0mm WITH 95% BELOW 1.6mm.

10.

FOOTPATH AND VEHICLE CROSSING FINISHED BASECOURSE SURFACES SHALL BE TREATED WITH PROPRIETARY WEED KILLER AS PER MANUFACTURER SPECIFICATION PRIOR TO SEALING.

11.

AP65 SUB-BASE TESTING. MINIMUM DRY DENSITY 95% MDD ON EACH 150mm LIFT.

12.

ALL KERB & FLAT CHANNELS TO BE TO SDC CoP; RD2.0.

13.

ALL AC FOOTPATHS TO CCC CSS SD607; SD608 CONCRETE.

14.

DRAWINGS TO BE DISTRIBUTED AND READ AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.

15.

TACTILE AND DIRECTIONAL PAVERS TO BE INSTALLED IN ACCORDANCE WITH RTS14. ICONS SHOWN ARE INDICATIVE ONLY.

16.

STREET LIGHT LOCATIONS TO BE CONFIRMED.

LEGEND:

STREET LIGHT

EXISTING STREET LIGHT

NEW ASPHALT PAVEMENT

NEW FOOTPATH

NEW CHIP SEAL PAVEMENT

COBBLES

NEW EXPOSED AGGREGATE CONCRETE

LEVELS

EX.TK20.31

EXISTING KERB LEVEL

TK20.31

PROPOSED KERB LEVEL

KO20.31

PROPOSED KERB ONLY LEVEL

TM20.31

PROPOSED MOUNTABLE MEDIAN LEVEL

EXISTING SERVICES

PROPOSED SERVICES

KERB

CUT DOWN

NAME	SIGNED	DATE
DESIGNED BY MATT COUPER	MATT COUPER	11/03/26
CHECKED BY LINDSAY WILSON	LINDSAY WILSON	11/03/26

DAVIE LOVELL-SMITH

PLANNING SURVEYING ENGINEERING

116 Wrights Road P O Box 679 Christchurch 8140, New Zealand

Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:

Hamptons Holdings Ltd
Stage 7A, 7B & 7C

SHEET TITLE:

Roading Layout
RC245500

DRAWING STATUS

For Construction

SCALE: 1:500@A1
1:1000@A3

DATE: April 2026

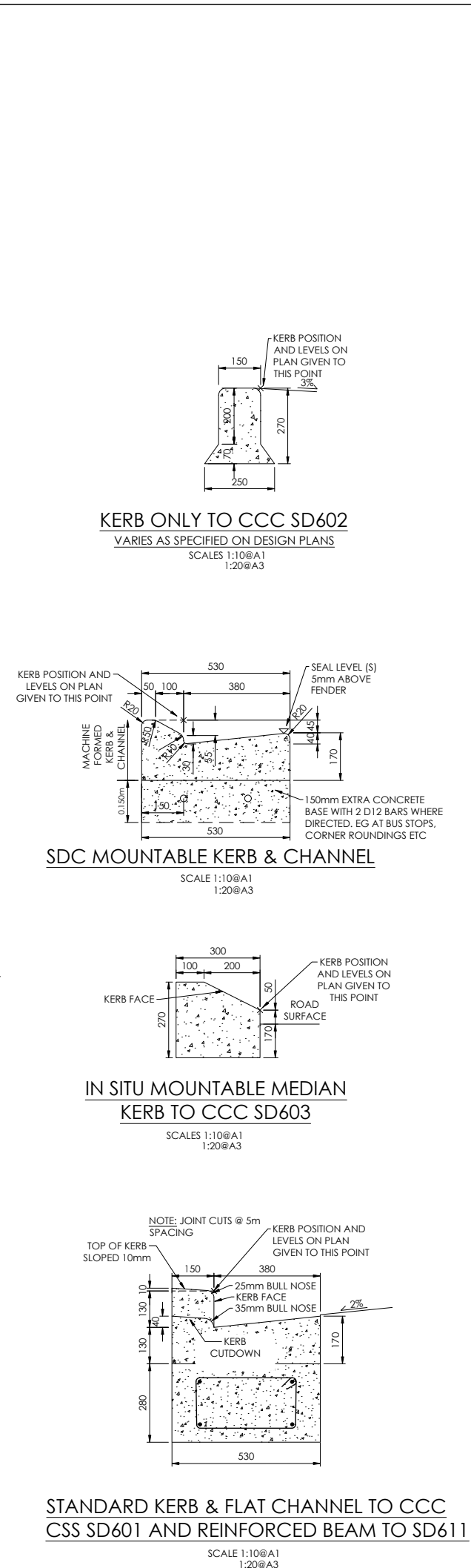
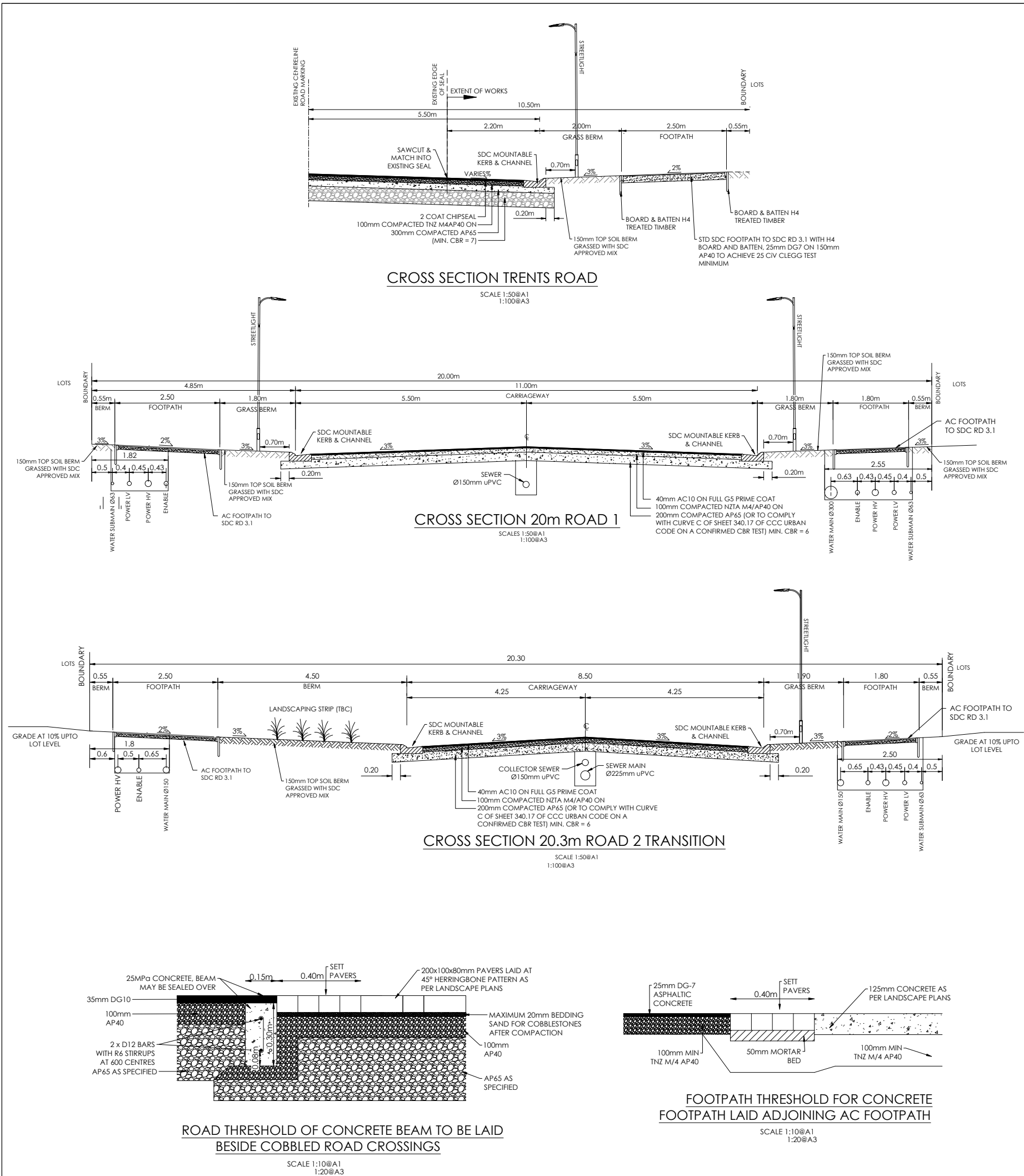
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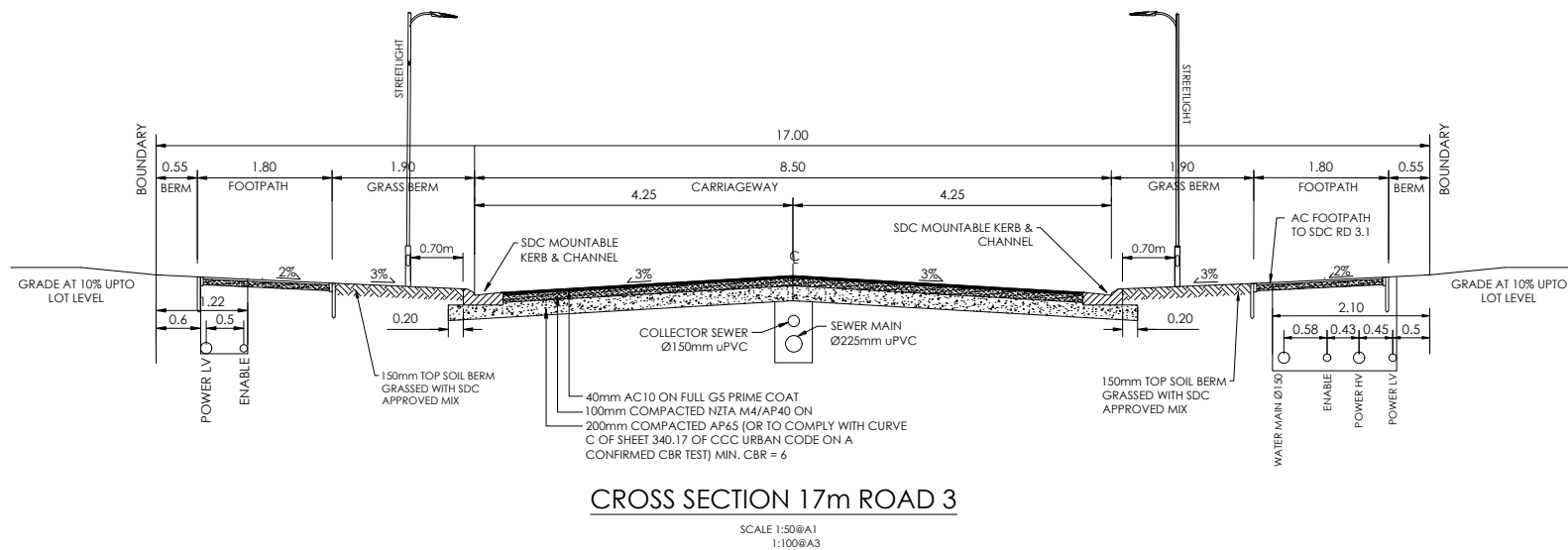
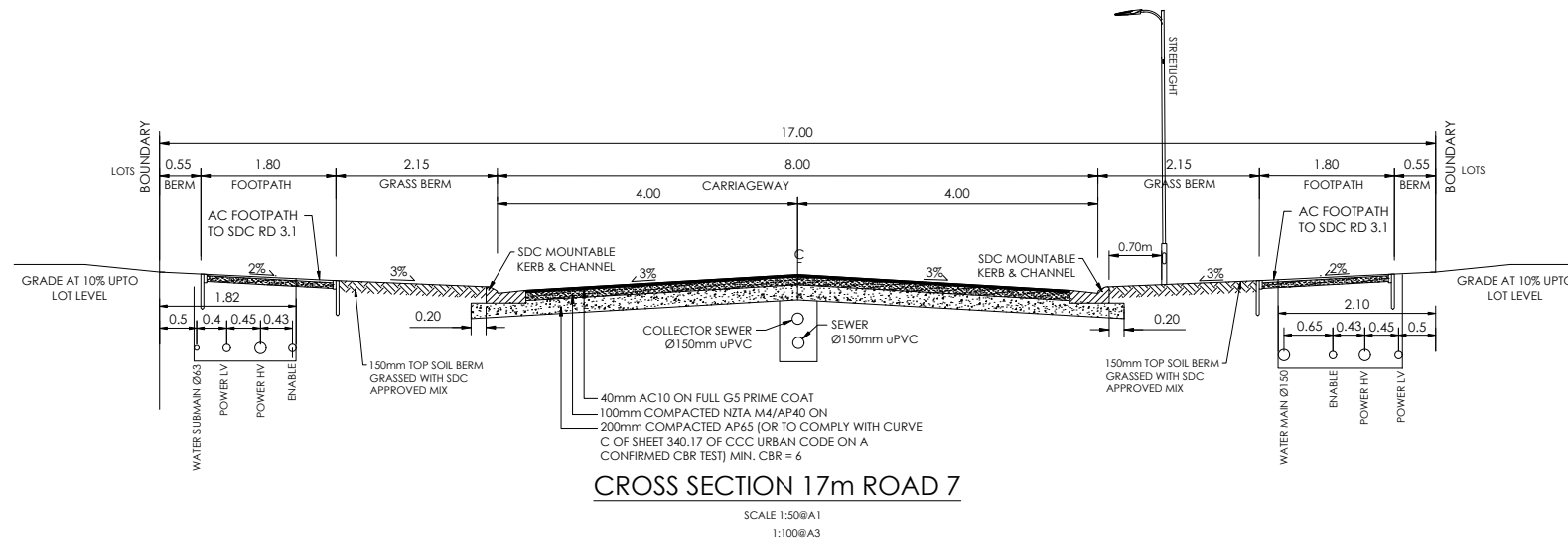
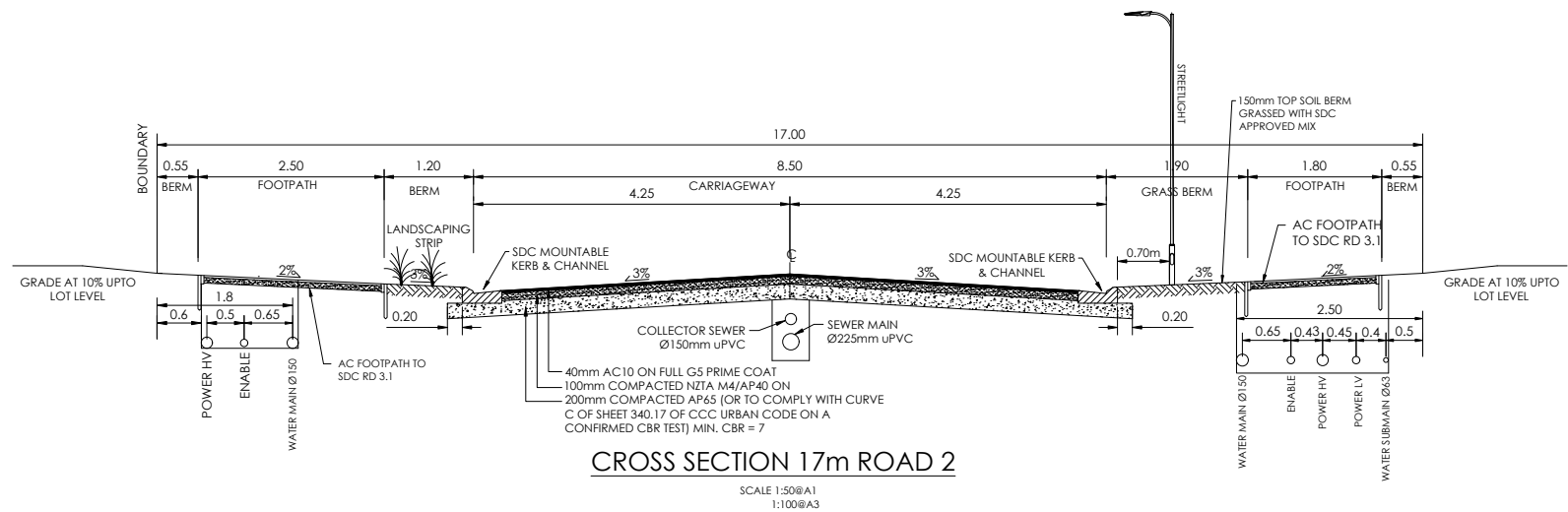
DRAWING No.: H.21408

SHEET No.: E03.1

REVISION: R5



AMENDMENTS :			
AMENDMENT	DATE	DESCRIPTION	
R3	20/02/26	NO CHANGES THIS SHEET	
R4	11/03/26	BERM WIDTHS ADJUSTED	
R5	26/05/26	NO CHANGES THIS SHEET	
NOTES :			
1. ALL WORKS IN ACCORDANCE WITH SDC CODE OF PRACTICE PARTS 1-11 STANDARDS. IF STANDARDS ARE UNSPECIFIED REFER TO CCC CSS PARTS 1-7.			
2. ALL PLANS ARE TO BE READ AND DISTRIBUTED AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.			
3. CARRIAGEWAY & FOOTPATH ACCEPTANCE TESTING IN ACCORDANCE WITH SDC CODE OF PRACTICE PART 8, CCC CSS PART 6 & CCC IDS.			
4. <u>ORIGIN OF LEVELS</u> SP 1 SO 462877 (EMDF) RL = 16.273m LEVELS IN TERMS OF LYTTELTON VERTICAL DATUM, JAN 2018 ISSUE			
5. FOOTPATH BASECOURSE TESTING - MINIMUM CLEGG HAMMER VALUE OF <u>25</u> REQUIRED FOR FOOTPATHS			
6. MINIMUM CLEGG HAMMER VALUE OF <u>35</u> REQUIRED FOR TRAFFICABLE AREAS.			
7. KERB & CHANNEL BASECOURSE TESTING - MINIMUM DRY DENSITY OF <u>2100kg/m³</u> WITH 75% EQUAL OR EXCEEDING <u>2150kg/m³</u> .			
8. <u>CUTDOWNS AT RESIDENTIAL PARKING AREAS</u> TO HAVE 280mm OF CONCRETE AS PER SD611 AND CUT DOWN IN <u>COMMERCIAL PARKING AREAS</u> TO HAVE 280mm OF CONCRETE WITH REINFORCEMENT AS PER SD611.			
9. ALL BERMS TO BE AND COVERED WITH A MINIMUM OF 150mm <u>GRADE 1 TOPSOIL</u> AND GRASSED WITH <u>CCC BERM MIX</u> .			
10. ELECTRICITY & TELECOM SERVICES NOT SHOWN. REFER TO ELECTRICAL & COMMUNICATION PLANS FOR DUCT LOCATIONS.			
11. ALL ROAD AND FOOTPATH AREAS TO BE SURFACED USING ASPHALTIC CONCRETE. FOOTPATHS TO BE CONSTRUCTED IN ACCORDANCE WITH SDC REQUIREMENTS WITH 25mm DEPTH AC, WHILE ROAD PAVEMENTS TO BE 35mm DEPTH.			
12. METAL DEPTHS TO BE CONFIRMED OR INCREASED PRIOR TO COMMENCEMENT OF WORK FOLLOWING THE CHECKING OF SUBGRADE CBR ON SITE.			
13. KERBS AT INTERSECTIONS HAVE A RADIUS OF <u>6.0m</u> UNLESS SHOWN OTHERWISE.			
14. ALL PAVEMENT CROSSFALLS ARE TO BE CONSTRUCTED IN ACCORDANCE SD623.			
15. TACTILE PAVERS ARE TO BE INSTALLED AS PER SD623 AND RTS14 GUIDELINES FOR FACILITIES FOR THE BLIND AND VISION -IMPAIRED PEDESTRIANS.			
16. ROAD BASECOURSE TESTING - MAXIMUM BENKELMAN BEAM DEFLECTION OF 2.00mm WITH 95% BELOW 1.6mm FOR ROADS AND A MAXIMUM DEFLECTION OF 2.5mm WITH 95% BELOW 2.00mm FOR ROWS.			
17. ALL ROW AND DRIVEWAYS ARE TO HAVE 50mm DUCTS INSTALLED <u>FOR COMMUNICATIONS AND POWER SUPPLY</u> .			



AMENDMENTS :		
AMENDMENT	DATE	DESCRIPTION
R3	20/02/26	NO CHANGES THIS SHEET
R4	11/03/26	BERM WIDTHS ADJUSTED
R5	26/05/26	NO CHANGES THIS SHEET

- NOTES :
- ALL WORKS IN ACCORDANCE WITH SDC CODE OF PRACTICE PARTS 1-11 STANDARDS. IF STANDARDS ARE UNSPECIFIED REFER TO CCC CSS PARTS 1-7.
 - ALL PLANS ARE TO BE READ AND DISTRIBUTED AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.
 - CARRIAGEWAY & FOOTPATH ACCEPTANCE TESTING IN ACCORDANCE WITH SDC CODE OF PRACTICE PART 8, CCC CSS PART 6 & CCC IDS.
 - ORIGIN OF LEVELS
SP 1 SO 462877 (EMDF)
RL = 16.273m

LEVELS IN TERMS OF LYTTELTON VERTICAL DATUM, JAN 2018 ISSUE
 - FOOTPATH BASECOURSE TESTING - MINIMUM CLEGG HAMMER VALUE OF 25 REQUIRED FOR FOOTPATHS.
 - MINIMUM CLEGG HAMMER VALUE OF 35 REQUIRED FOR TRAFFICABLE AREAS.
 - KERB & CHANNEL BASECOURSE TESTING - MINIMUM DRY DENSITY OF 2100kg/m³ WITH 75% EQUAL OR EXCEEDING 2150kg/m³.
 - CUTDOWNS AT RESIDENTIAL PARKING AREAS TO HAVE 280mm OF CONCRETE AS PER SD611 AND CUT DOWN IN COMMERCIAL PARKING AREAS TO HAVE 280mm OF CONCRETE WITH REINFORCEMENT AS PER SD611.
 - ALL BERMS TO BE AND COVERED WITH A MINIMUM OF 150mm GRADE 1 TOPSOIL AND GRASSED WITH CCC BERM MIX.
 - ELECTRICITY & TELECOM SERVICES NOT SHOWN. REFER TO ELECTRICAL & COMMUNICATION PLANS FOR DUCT LOCATIONS.
 - ALL ROAD AND FOOTPATH AREAS TO BE SURFACED USING ASPHALTIC CONCRETE. FOOTPATHS TO BE CONSTRUCTED IN ACCORDANCE WITH SDC REQUIREMENTS WITH 25mm DEPTH AC, WHILE ROAD PAVEMENTS TO BE 35mm DEPTH.
 - METAL DEPTHS TO BE CONFIRMED OR INCREASED PRIOR TO COMMENCEMENT OF WORK FOLLOWING THE CHECKING OF SUBGRADE CBR ON SITE.
 - KERBS AT INTERSECTIONS HAVE A RADIUS OF 6.0m UNLESS SHOWN OTHERWISE.
 - ALL PAVEMENT CROSSFALLS ARE TO BE CONSTRUCTED IN ACCORDANCE SD623.
 - TACTILE PAVERS ARE TO BE INSTALLED AS PER SD623 AND RTS14 GUIDELINES FOR FACILITIES FOR THE BLIND AND VISION -IMPAIRED PEDESTRIANS.
 - ROAD BASECOURSE TESTING - MAXIMUM BENKELMAN BEAM DEFLECTION OF 2.00mm WITH 95% BELOW 1.6mm FOR ROADS AND A MAXIMUM DEFLECTION OF 2.5mm WITH 95% BELOW 2.00mm FOR ROWS.
 - ALL ROW AND DRIVEWAYS ARE TO HAVE 50mm DUCTS INSTALLED FOR COMMUNICATIONS AND POWER SUPPLY.

	NAME	SIGNED	DATE
DESIGNED BY	MATT COUPER	MATT COUPER	11/03/26
CHECKED BY	LINDSAY WILSON	LINDSAY WILSON	11/03/26



116 Wrights Road P O Box 679 Christchurch 8140. New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

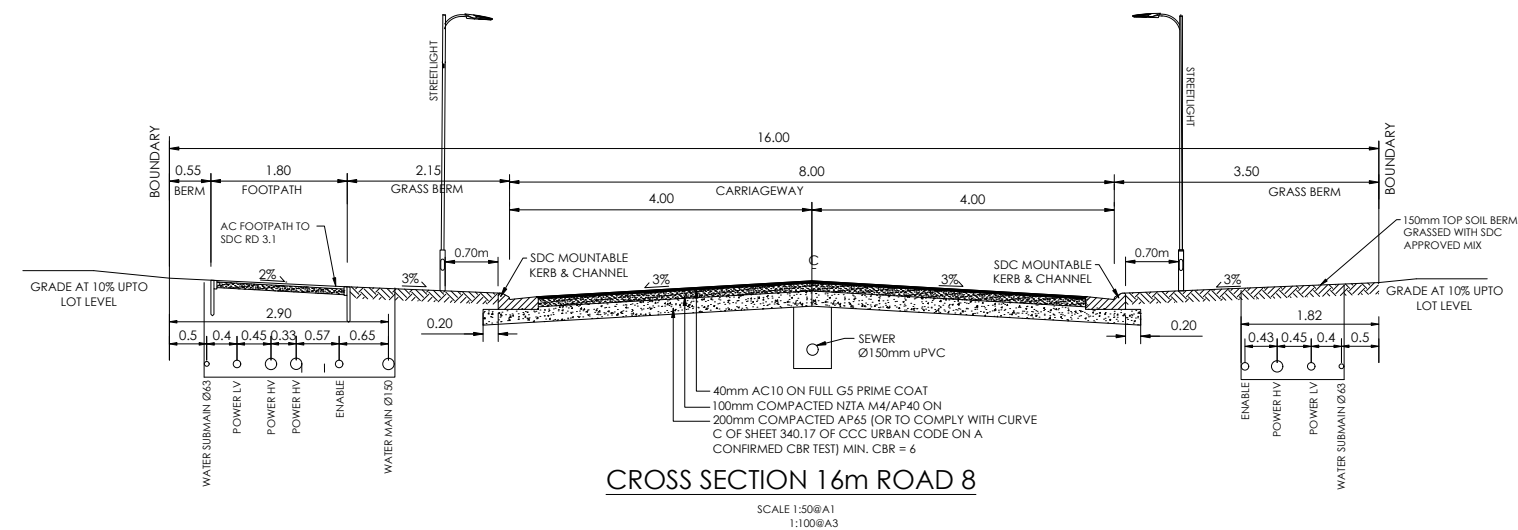
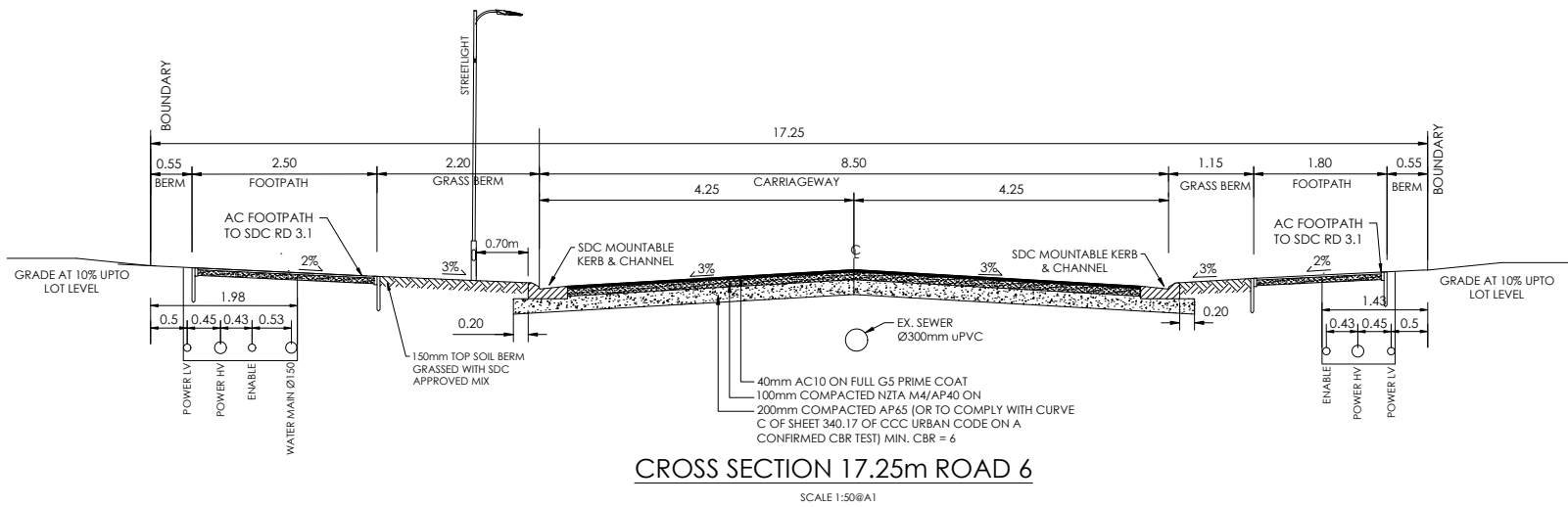
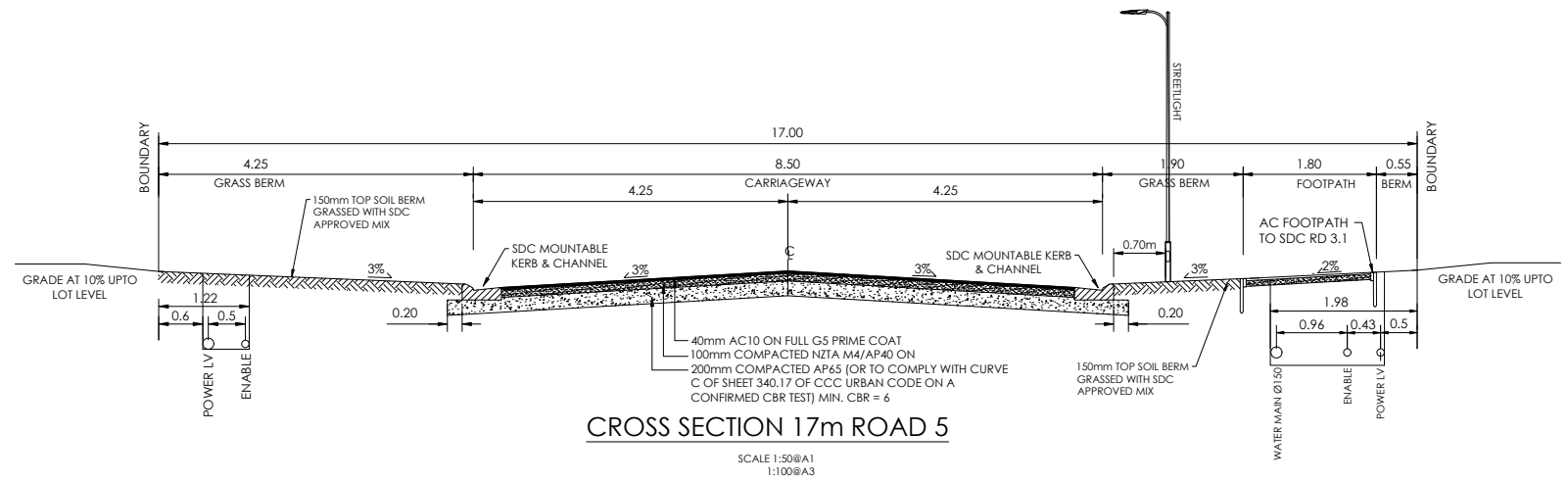
JOB TITLE:
**Hamptons Holdings Ltd
Stage 7A, 7B & 7C**

SHEET TITLE:
**Roading Cross Sections
RC245500**

DRAWING STATUS
For Construction

SCALE : As Shown DATE : March 2026

CAD FILE : J:\21408\Eng\Drawings\STAGE 7A & 7B\E21408_001_0_R5.dwg	Drawn: JS
DRAWING No : H.21408	REVISION : E03.3 R4



AMENDMENTS :		
AMENDMENT	DATE	DESCRIPTION
R3	20/02/26	NO CHANGES THIS SHEET
R4	11/03/26	BERM WIDTHS ADJUSTED
R5	26/05/26	NO CHANGES THIS SHEET

- NOTES :
- ALL WORKS IN ACCORDANCE WITH SDC CODE OF PRACTICE PARTS 1-11 STANDARDS. IF STANDARDS ARE UNSPECIFIED REFER TO CCC CSS PARTS 1-7.
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 - CARRIAGEWAY & FOOTPATH ACCEPTANCE TESTING IN ACCORDANCE WITH SDC CODE OF PRACTICE PART 8, CCC CSS PART 6 & CCC IDS.
 - ORIGIN OF LEVELS
SP 1 SO 462877 (EMDF)
RL = 16.273m

LEVELS IN TERMS OF LYTTELTON VERTICAL DATUM, JAN 2018 ISSUE
 - FOOTPATH BASECOURSE TESTING - MINIMUM CLEGG HAMMER VALUE OF 25 REQUIRED FOR FOOTPATHS.
 - MINIMUM CLEGG HAMMER VALUE OF 35 REQUIRED FOR TRAFFICABLE AREAS.
 - KERB & CHANNEL BASECOURSE TESTING - MINIMUM DRY DENSITY OF 2100kg/m³ WITH 75% EQUAL OR EXCEEDING 2150kg/m³.
 - CUTDOWNS AT RESIDENTIAL PARKING AREAS TO HAVE 280mm OF CONCRETE AS PER SD611 AND CUT DOWN IN COMMERCIAL PARKING AREAS TO HAVE 280mm OF CONCRETE WITH REINFORCEMENT AS PER SD611.
 - ALL BERMS TO BE AND COVERED WITH A MINIMUM OF 150mm GRADE 1 TOPSOIL AND GRASSED WITH CCC BERM MIX.
 - ELECTRICITY & TELECOM SERVICES NOT SHOWN. REFER TO ELECTRICAL & COMMUNICATION PLANS FOR DUCT LOCATIONS.
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 - METAL DEPTHS TO BE CONFIRMED OR INCREASED PRIOR TO COMMENCEMENT OF WORK FOLLOWING THE CHECKING OF SUBGRADE CBR ON SITE.
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 - ALL ROW AND DRIVEWAYS ARE TO HAVE 50mm DUCTS INSTALLED FOR COMMUNICATIONS AND POWER SUPPLY.

	NAME	SIGNED	DATE
DESIGNED BY	MATT COUPER	MATT COUPER	11/03/26
CHECKED BY	LINDSAY WILSON	LINDSAY WILSON	11/03/26



116 Wrights Road P O Box 679 Christchurch 8140. New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

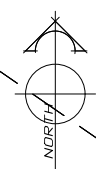
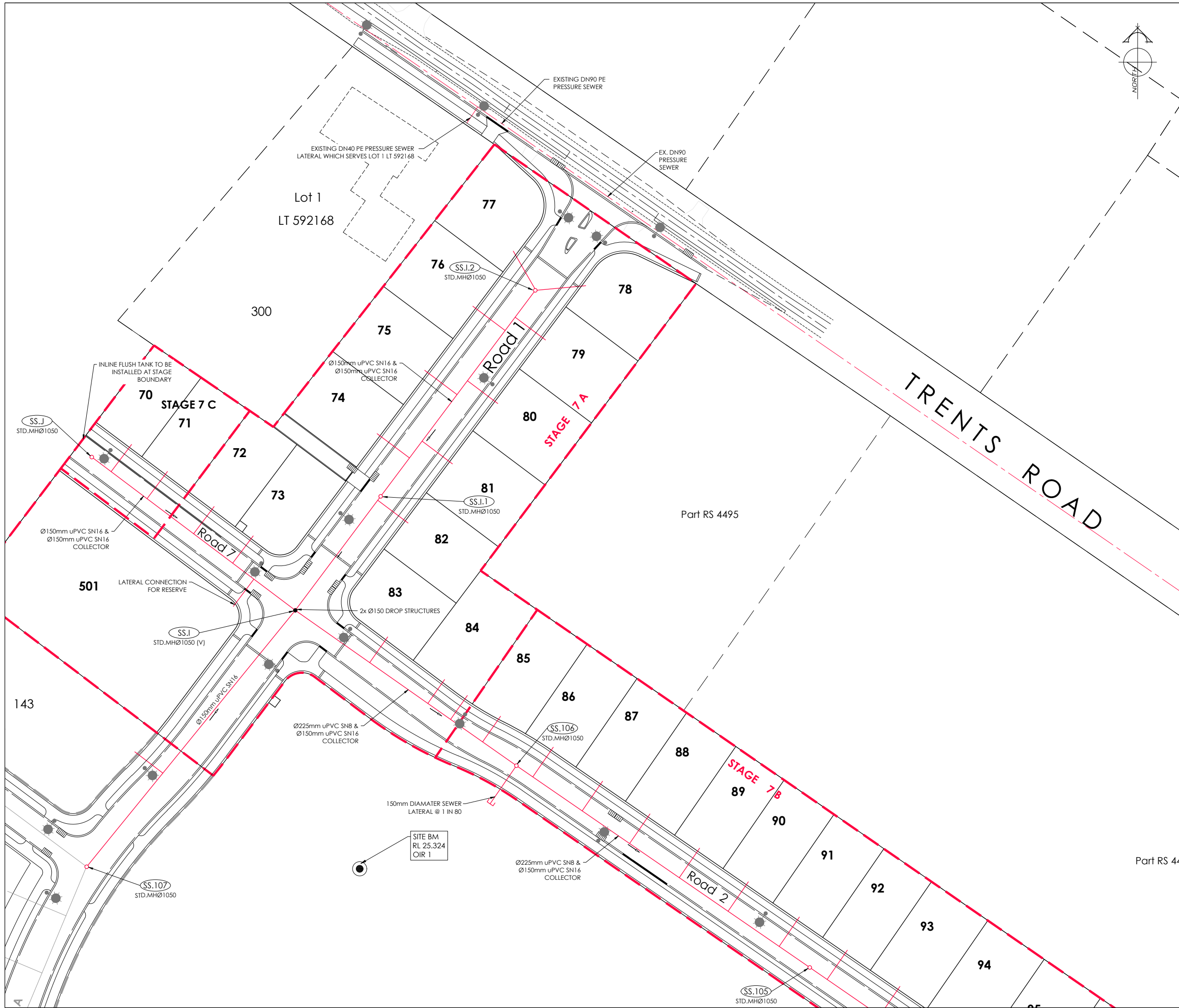
JOB TITLE:
**Hamptons Holdings Ltd
Stage 7A, 7B & 7C**

SHEET TITLE:
**Roading Cross Sections
RC245500**

DRAWING STATUS
For Construction

SCALE : As Shown DATE : March 2026

CAD FILE : J:\21408\Eng\Drawings\STAGE 7A & 7B\E21408_S01_0_RS.dwg	Drawn: JS
DRAWING No : H.21408	REVISION : E03.4
SHEET No: R4	



AMENDMENTS:

AMENDMENT	DATE	DESCRIPTION
R3	13/01/26	SS.J SHIFTED FROM BOUNDARY
R4	11/03/26	NO CHANGES THIS SHEET
R5	26/05/26	NO CHANGES THIS SHEET

NOTES:

1.

ALL WORKS IN ACCORDANCE WITH SDC CODE OF PRACTICE PARTS 1-11 STANDARDS, IF STANDARDS ARE UNSPECIFIED REFER TO CCC CSS PARTS 1-7.

2.

ALL PLANS ARE TO BE READ AND DISTRIBUTED AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.

3.

ALL SERVICES TO BE FULLY SEARCHED AND PILOTTED PRIOR TO TRENCHING.

4.

ALL UPVC PIPES (WHETHER SEWER OR STORMWATER) SHALL CONFORM TO AS NZS 1260:1999 AND SHALL HAVE THE FOLLOWING STIFFNESS NUMBERS AS SET OUT IN THE STANDARD: DN 100 AND 150...SN16; DN225 AND LARGER ... SN8.

5.

ALL SERVICES UP DRIVEWAYS & ROWs TO BE INSTALLED BY A REGISTERED DRAIN LAYER AND IN TERMS OF THE BUILDING CONSENT.

6.

REFER TO LONGSECTIONS FOR ALL SEWER & STORMWATER LEVELS.

7.

ORIGIN OF LEVELS
SP 1 SO 462877 (EMDF)
RL = 16.273m

LEVELS IN TERMS OF LYTTELTON VERTICAL DATUM, JAN 2018 ISSUE

8.

ALL SEWER AND STORMWATER LATERALS TO BE LAID AT 1:60. MINIMUM GRADE AND LAID TO 1.0m WITHIN LOTS.

9.

NOMINATED PIPE SIZES ARE INTERNAL DIAMETER UNLESS NOTED OTHERWISE.

10.

ALL RESIDENTIAL STORMWATER LATERALS TO BE 100mm DIAMETER AND INDUSTRIAL LATERALS TO BE A MINIMUM OF 150mm.

11.

RAMPED RISERS ARE TO BE USED FOR LATERALS TO ENSURE A MAXIMUM DEPTH OF 1.5m COVER AT THE LOT BOUNDARY.

12.

BEDDING TO BE AS PER SD344 UNLESS OTHERWISE SPECIFIED.

LEGEND:

STREET LIGHT

EXISTING STREET LIGHT

FUTURE SERVICES

SANITARY SEWER

STD. MH

EXISTING SERVICES

SANITARY SEWER

STD. MH

SANITARY SEWER

VENTED MH

KERB

CUT DOWN

PROPOSED SERVICES

SANITARY SEWER

STD. MH

SANITARY SEWER

VENTED MH

KERB

CUT DOWN

DESIGNED BY	NAME	SIGNED	DATE
MATT COUPER		MATT COUPER	11/03/26

CHECKED BY	NAME	SIGNED	DATE
LINDSAY WILSON		LINDSAY WILSON	11/03/26

DAVIE LOVELL-SMITH

PLANNING SURVEYING ENGINEERING

116 Wrights Road P O Box 679 Christchurch 8140. New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:

Hamptons Holdings Ltd
Stage 7A, 7B & 7C

SHEET TITLE:

Sewer Plan
RC245500

DRAWING STATUS

For Construction

SCALE: 1:500@A1
1:1000@A3

DATE: March 2026

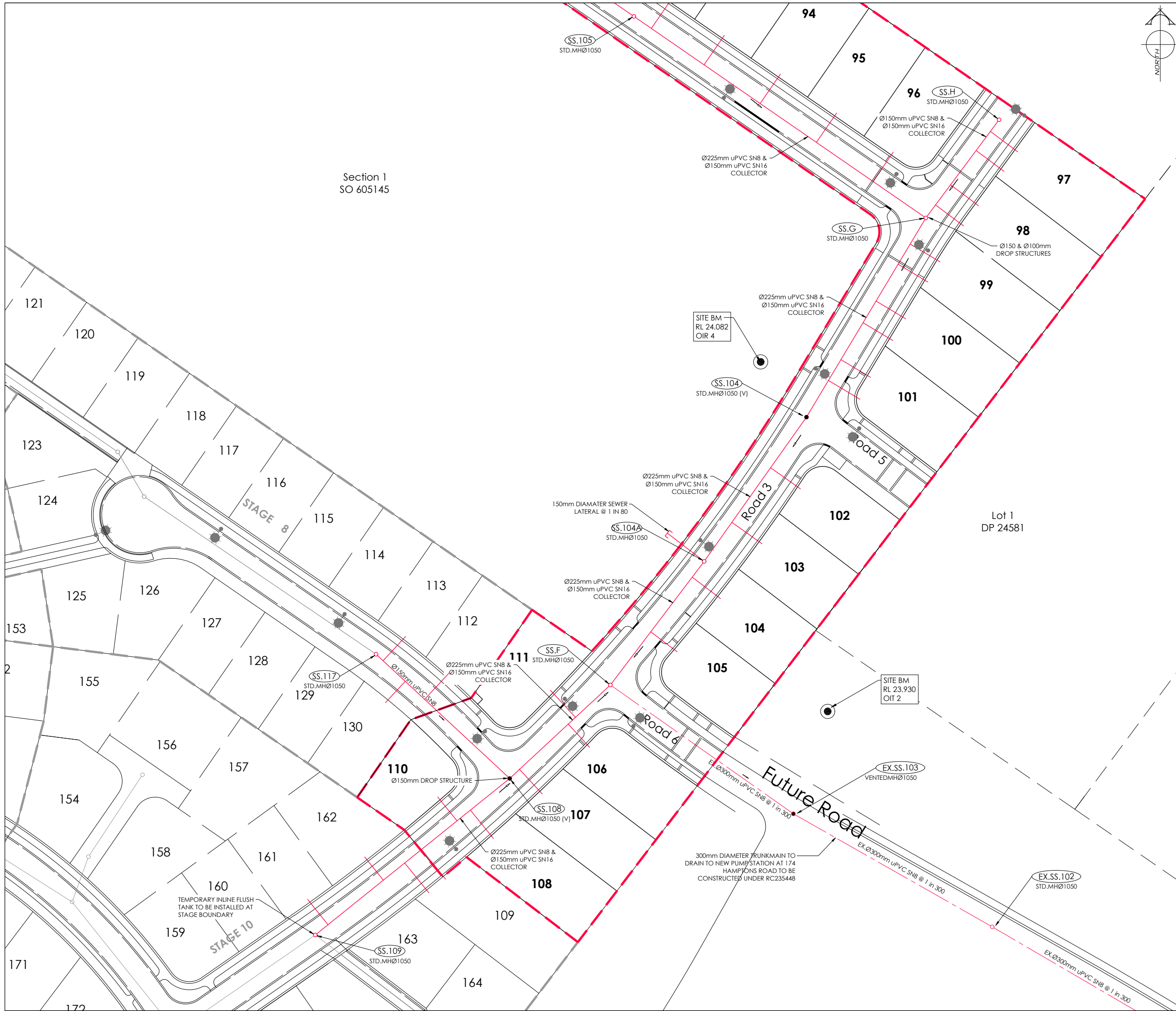
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DRAWING No: H.21408

SHEET No: E04.0

Drawn: JS

REVISION: R4



AMENDMENTS:

AMENDMENT	DATE	DESCRIPTION
R3	13/01/26	SS.H SHIFTED FROM BOUNDARY
R4	11/03/26	BERM WIDTHS ADJUSTED
R5	26/05/26	SEWER LATERALS AMENDED FOR UPDATED DUPLEX LOTS

NOTES:

1.

ALL WORKS IN ACCORDANCE WITH SDC CODE OF PRACTICE PARTS 1-11 STANDARDS, IF STANDARDS ARE UNSPECIFIED REFER TO CCC CSS PARTS 1-7.

2.

ALL PLANS ARE TO BE READ AND DISTRIBUTED AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.

3.

ALL SERVICES TO BE FULLY SEARCHED AND PILOTTED PRIOR TO TRENCHING.

4.

ALL UPVC PIPES (WHETHER SEWER OR STORMWATER) SHALL CONFORM TO AS NZS 1260:1999 AND SHALL HAVE THE FOLLOWING STIFFNESS NUMBERS AS SET OUT IN THE STANDARD: DN 100 AND 150...SN16: DN225 AND LARGER ... SN8.

5.

ALL SERVICES UP DRIVEWAYS & ROWs TO BE INSTALLED BY A REGISTERED DRAIN LAYER AND IN TERMS OF THE BUILDING CONSENT.

6.

REFER TO LONGSECTIONS FOR ALL SEWER & STORMWATER LEVELS.

7.

ORIGIN OF LEVELS
SP 1 SO 462877 (EMDF)
RL = 16.273m

LEVELS IN TERMS OF LYTTELTON VERTICAL DATUM, JAN 2018 ISSUE

8.

ALL SEWER AND STORMWATER LATERALS TO BE LAID AT 1:60. MINIMUM GRADE AND LAID TO 1.0m WITHIN LOTS.

9.

NOMINATED PIPE SIZES ARE INTERNAL DIAMETER UNLESS NOTED OTHERWISE.

10.

ALL RESIDENTIAL STORMWATER LATERALS TO BE 100mm DIAMETER AND INDUSTRIAL LATERALS TO BE A MINIMUM OF 150mm.

11.

RAMPED RISERS ARE TO BE USED FOR LATERALS TO ENSURE A MAXIMUM DEPTH OF 1.5m COVER AT THE LOT BOUNDARY.

12.

BEDDING TO BE AS PER SD344 UNLESS OTHERWISE SPECIFIED.

LEGEND:

STREET LIGHT

EXISTING STREET LIGHT

FUTURE SERVICES

SANITARY SEWER

EXISTING SERVICES

SANITARY SEWER

SANITARY SEWER

KERB

PROPOSED SERVICES

SANITARY SEWER

SANITARY SEWER

KERB

DAVIE LOVELL-SMITH
PLANNING SURVEYING ENGINEERING

116 Wrights Road P O Box 679 Christchurch 8140, New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:

Hamptons Holdings Ltd
Stage 7A, 7B & 7C

SHEET TITLE:

Sewer Plan
RC245500

DRAWING STATUS

For ConstructionSCALE: 1:500@A1
1:1000@A3

DATE: April 2026

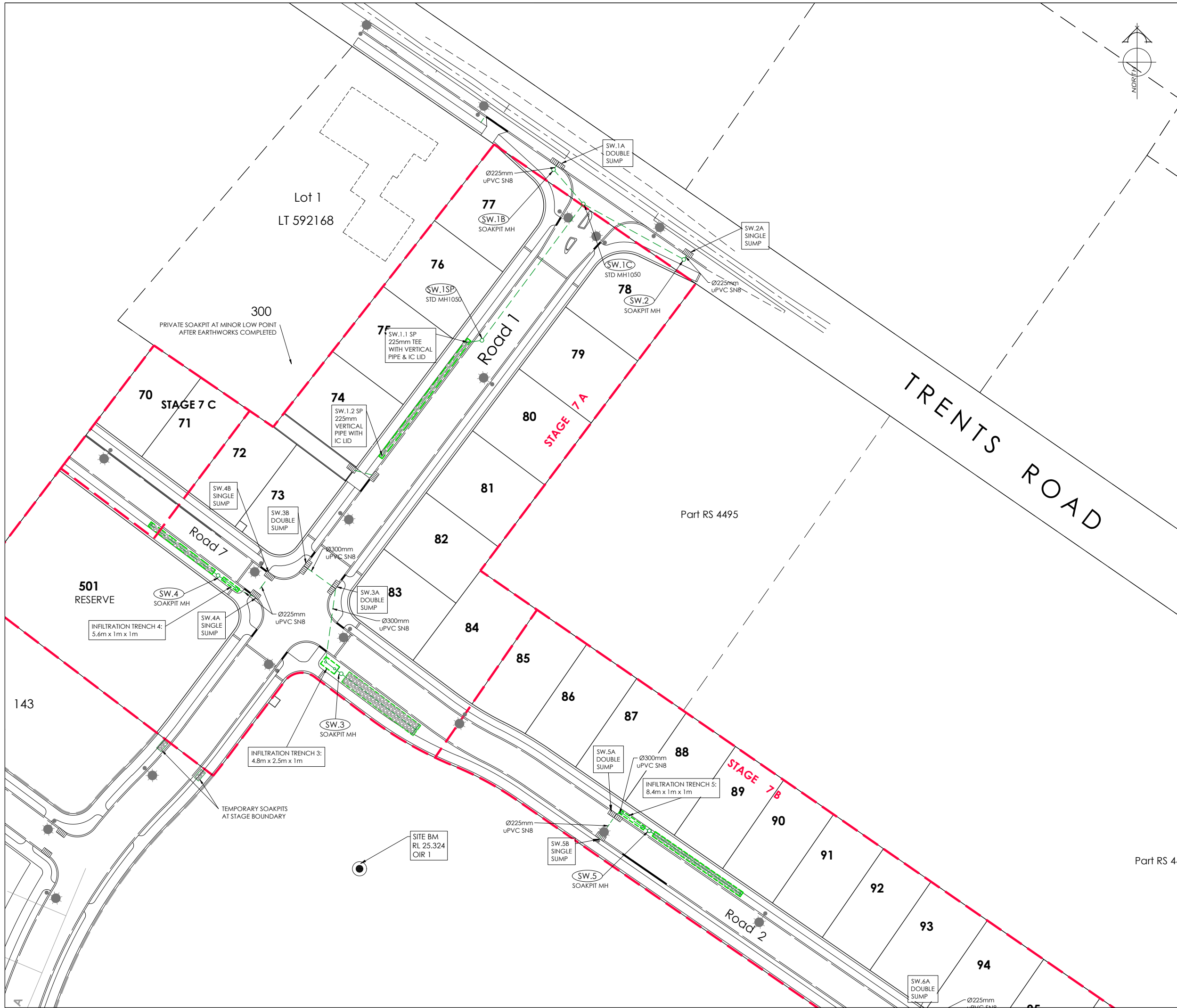
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DRAWING No: H.21408

SHEET No: E04.1

Drawn: JS

REVISION: R5



AMENDMENTS:

AMENDMENT	DATE	DESCRIPTION
R3	13/01/26	SS.H SHIFTED FROM BOUNDARY
R4	11/03/26	UPDATE SUMP NAMES
R5	26/05/26	UPDATE SW1&2, SOAKPIT ROAD 1

NOTES:

1.

ALL WORKS IN ACCORDANCE WITH SDC CODE OF PRACTICE PARTS 1-11 STANDARDS, IF STANDARDS ARE UNSPECIFIED REFER TO CCC CSS PARTS 1-7.

2.

ALL PLANS ARE TO BE READ AND DISTRIBUTED AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.

3.

ALL SERVICES TO BE FULLY SEARCHED AND PILOTTED PRIOR TO TRENCHING.

4.

ALL UPVC PIPES (WHETHER SEWER OR STORMWATER) SHALL CONFORM TO AS NZS 1260:1999 AND SHALL HAVE THE FOLLOWING STIFFNESS NUMBERS AS SET OUT IN THE STANDARD: DN 100 AND 150...SN16; DN225 AND LARGER ... SN8.

5.

ALL SERVICES UP DRIVEWAYS & ROWs TO BE INSTALLED BY A REGISTERED DRAIN LAYER AND IN TERMS OF THE BUILDING CONSENT.

6.

REFER TO LONGSECTIONS FOR ALL SEWER & STORMWATER LEVELS.

7.

ORIGIN OF LEVELS
SP 1 SO 462877 (EMDF)
RL = 16.273m

LEVELS IN TERMS OF LYTTELTON VERTICAL DATUM, JAN 2018 ISSUE

8.

ALL SEWER AND STORMWATER LATERALS TO BE LAID AT 1:60. MINIMUM GRADE AND LAID TO 1.0m WITHIN LOTS.

9.

NOMINATED PIPE SIZES ARE INTERNAL DIAMETER UNLESS NOTED OTHERWISE.

10.

ALL RESIDENTIAL STORMWATER LATERALS TO BE 100mm DIAMETER AND INDUSTRIAL LATERALS TO BE A MINIMUM OF 150mm.

11.

RAMPED RISERS ARE TO BE USED FOR LATERALS TO ENSURE A MAXIMUM DEPTH OF 1.5m COVER AT THE LOT BOUNDARY.

12.

BEDDING TO BE AS PER SD344 UNLESS OTHERWISE SPECIFIED.

LEGEND:

STREET LIGHT

EXISTING STREET LIGHT

STORMWATER INFILTRATION TRENCH

STORMWATER SOAKPIT

EXISTING SERVICES

STORMWATER

MH

KERB

PROPOSED SERVICES

STORMWATER

MH

CUT DOWN

KERB

DESIGNED BY	NAME	SIGNED	DATE
MATT COUPER <td>MATT COUPER<td>MATT COUPER<td>11/03/26</td></td></td>	MATT COUPER <td>MATT COUPER<td>11/03/26</td></td>	MATT COUPER <td>11/03/26</td>	11/03/26

CHECKED BY	NAME	SIGNED	DATE
LINDSAY WILSON <td>LINDSAY WILSON<td>LINDSAY WILSON<td>11/03/26</td></td></td>	LINDSAY WILSON <td>LINDSAY WILSON<td>11/03/26</td></td>	LINDSAY WILSON <td>11/03/26</td>	11/03/26

DAVIE LOVELL-SMITH

PLANNING SURVEYING ENGINEERING

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Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:

Hamptons Holdings Ltd
Stage 7A, 7B & 7C

SHEET TITLE:

Stormwater Plan
RC245500

DRAWING STATUS

For Construction

SCALE: 1:500@A1
1:1000@A3

DATE: April 2026

CAD FILE: J:\21408\Eng\Drawings\STAGE 7A & 7B\21408_01_0_RS.dwg

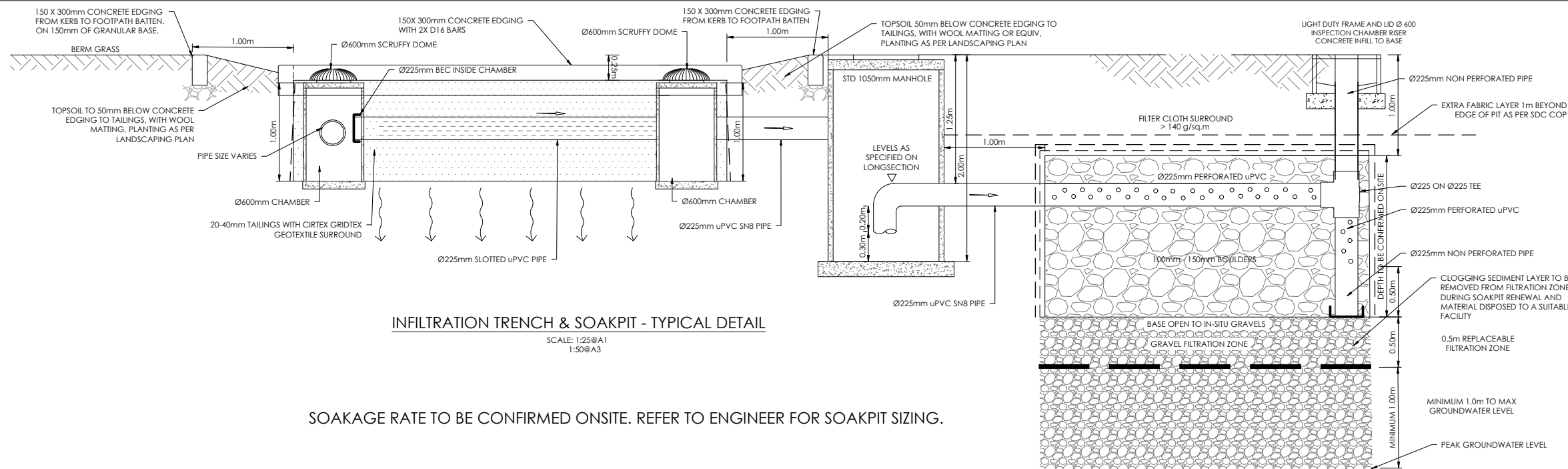
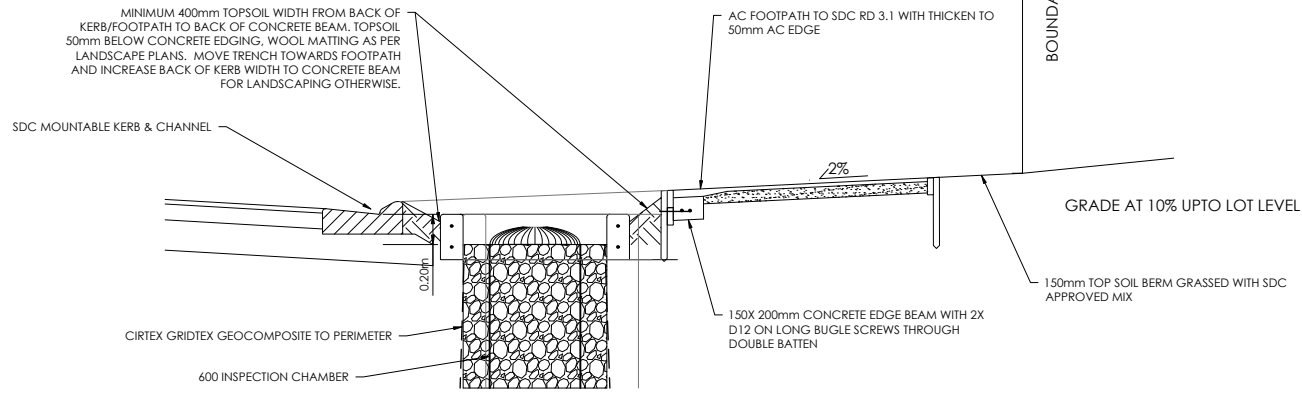
DRAWING No: H.21408

SHEET No: E04.2

Drawn: JS

REVISION: R5

SOAKPIT SCHEDULE	
SOAKPIT NO.	DIMENSIONS
SW.1	22.0m x 1.5m
SW.2	5.0m x 1.5m
SW.3	25.0m x 3.5m
SW.4	22.5m x 1.5m
SW.5	30.0m x 1.5m
SW.6	30.0m x 1.5m
SW.7	21.0m x 1.75m
SW.8	20.0m x 2.1m
SW.9	27.0m x 1.5m
SW.10	18.1m x 2.0m
SW.11	31.0m x 1.5m



AMENDMENTS :		
AMENDMENT	DATE	DESCRIPTION
R3	13/01/26	NO CHANGES TO THIS SHEET
R4	11/03/26	NO CHANGES TO THIS SHEET
R5	26/05/26	TRENCH EDGE DETAILS AMENDED, CROSS SECTION ADDED

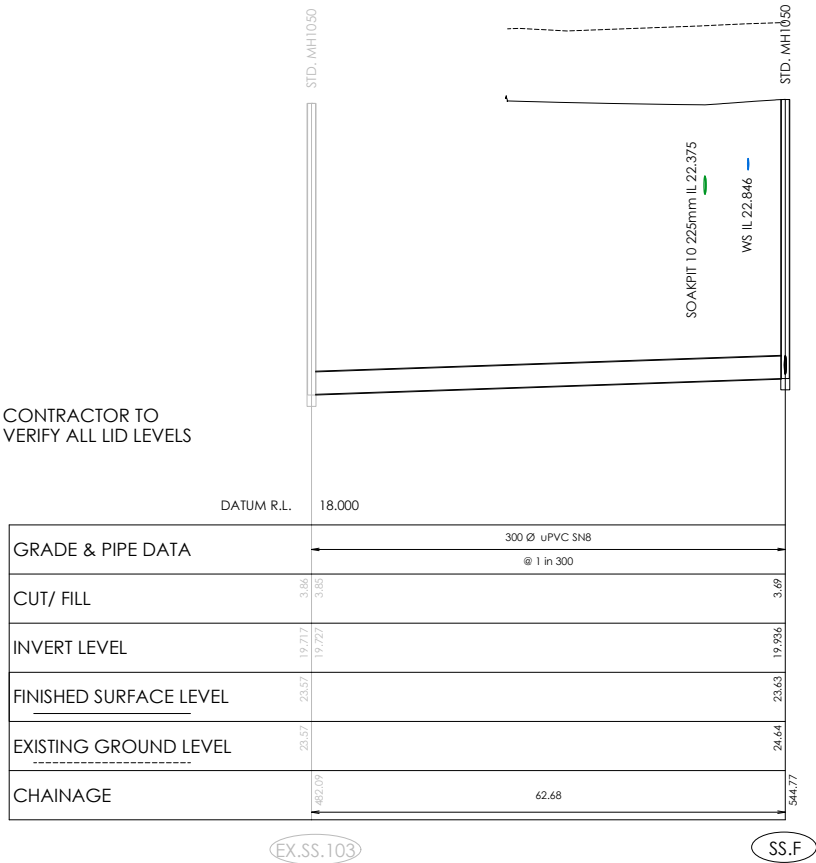
NOTES :

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- REFER TO LONGSECTIONS FOR ALL SEWER & STORMWATER LEVELS.
- ORIGIN OF LEVELS
SP 1 SO 462877 (EMDF)
RL = 16.273m

LEVELS IN TERMS OF LYTTELTON VERTICAL DATUM, JAN 2018 ISSUE
- ALL SEWER AND STORMWATER LATERALS TO BE LAID AT 1:60, MINIMUM GRADE AND LAID TO 1.0m WITHIN LOTS.
- NOMINATED PIPE SIZES ARE INTERNAL DIAMETER UNLESS NOTED OTHERWISE.
- ALL RESIDENTIAL STORMWATER LATERALS TO BE 100mm DIAMETER AND INDUSTRIAL LATERALS TO BE A MINIMUM OF 150mm.
- RAMPED RISERS ARE TO BE USED FOR LATERALS TO ENSURE A MAXIMUM DEPTH OF 1.5m COVER AT THE LOT BOUNDARY.
- BEDDING TO BE AS PER SD344 UNLESS OTHERWISE SPECIFIED.

	NAME	SIGNED	DATE
DESIGNED BY	MATT COUPER	MATT COUPER	11/03/26
CHECKED BY	LINDSAY WILSON	LINDSAY WILSON	11/03/26

		
DAVIE LOVELL-SMITH		
PLANNING	SURVEYING	ENGINEERING
116 Wrights Road P O Box 679 Christchurch 8140. New Zealand Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz		
JOB TITLE:		
Hamptons Holdings Ltd Stage 7A, 7B & 7C		
SHEET TITLE:		
Stormwater Details RC245500		
DRAWING STATUS		
For Construction		
SCALE: As Shown	DATE: May 2026	
CAD FILE: \\21408\king\Drawings\STAGE 7A & 7B\E21408_E01 D_R5.dwg	DRAWN: JS	
DRAWING No: H.21408	SHEET No: E04.4	
	REVISION: R5	



SEWER LONGSECTION

EX.SS.103 TO SS.F

Scale 1:500 Horiz @A1
1:50 Vert @A1
1:1000 Horiz @A3
1:100 Vert @A3



SEWER LONGSECTION

SS.F TO SS.105

Scale 1:500 Horiz @A1
1:50 Vert @A1
1:1000 Horiz @A3
1:100 Vert @A3

AMENDMENTS :		
AMENDMENT	DATE	DESCRIPTION
R2	07/10/25	NO CHANGES THIS SHEET
R3	25/02/26	NO CHANGES THIS SHEET
R4	11/03/26	NO CHANGES THIS SHEET

NOTES :

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- ORIGIN OF LEVELS**
SP 1 SO 462877 (EMDF)
RL = 16.273m

LEVELS IN TERMS OF LYTTTELTON VERTICAL DATUM, JAN 2018 ISSUE
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- DROP STRUCTURES TO BE INSTALLED IN ACCORDANCE WITH SDC SD DR4.0

	NAME	SIGNED	DATE
DESIGNED BY	MATT COUPER	MATT COUPER	11/03/26
CHECKED BY	LINDSAY WILSON	LINDSAY WILSON	11/03/26



116 Wrights Road P O Box 679 Christchurch 8140. New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:

**Hamptons Holdings Ltd
Stage 7A, 7B & 7C**

SHEET TITLE:

**Sewer Longsections
RC245500**

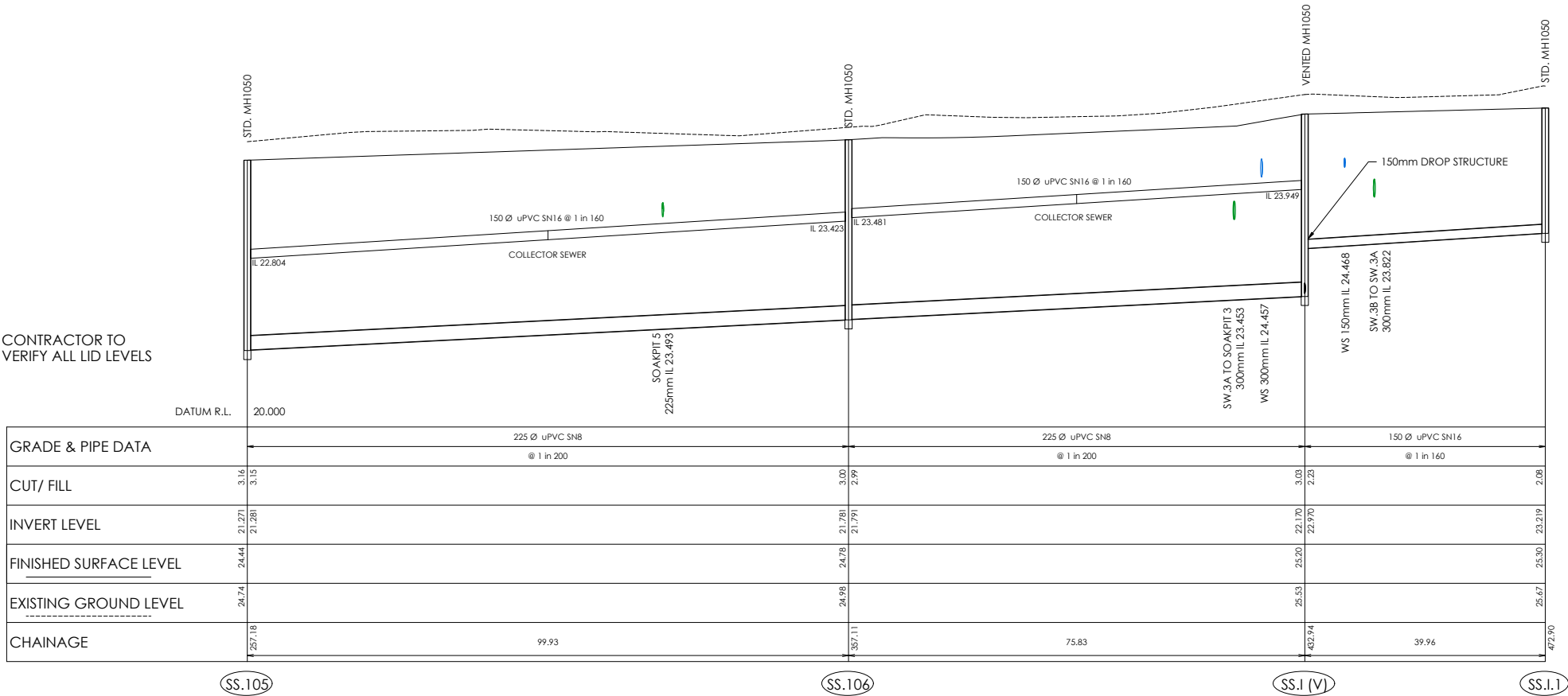
DRAWING STATUS

For Construction

SCALE : As Shown DATE : March 2026

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DRAWING No : H.21408	SHEET No: E04.5
	REVISION : R4

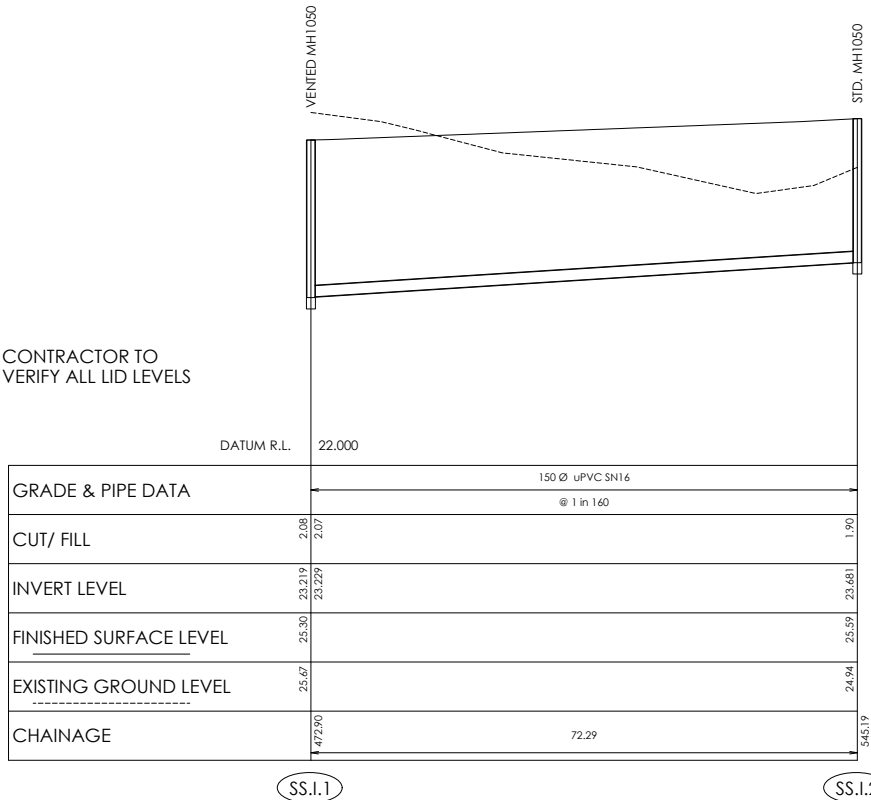
CONTRACTOR TO
VERIFY ALL LID LEVELS



SEWER LONGSECTION SS.105 TO SS.I.1

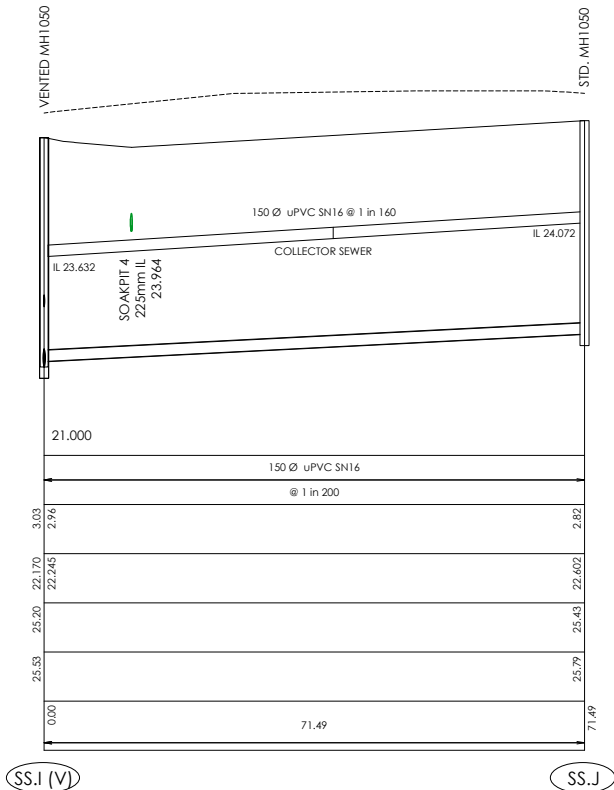
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1:100 Vert @A3

CONTRACTOR TO
VERIFY ALL LID LEVELS



SEWER LONGSECTION SS.I.1 TO SS.I.2

Scale 1:500 Horiz @A1
1:50 Vert @A1
1:1000 Horiz @A3
1:100 Vert @A3



SEWER LONGSECTION SS.I TO SS.J

Scale 1:500 Horiz @A1
1:50 Vert @A1
1:1000 Horiz @A3
1:100 Vert @A3

AMENDMENTS :		
AMENDMENT	DATE	DESCRIPTION
R2	07/10/25	NO CHANGES THIS SHEET
R3	25/02/26	SS.J SHIFTED 5m FROM BOUNDARY
R4	11/03/26	NO CHANGES THIS SHEET

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DESIGNED BY	MATT COUPER	MATT COUPER	11/03/26
CHECKED BY	LINDSAY WILSON	LINDSAY WILSON	11/03/26



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JOB TITLE:

**Hamptons Holdings Ltd
Stage 7A, 7B & 7C**

SHEET TITLE:

**Sewer Longsections
RC245500**

DRAWING STATUS

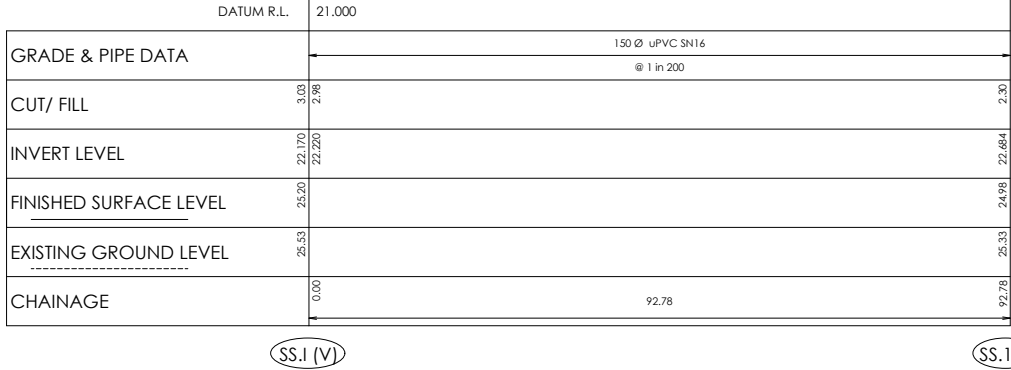
For Construction

SCALE : As Shown

DATE : March 2026

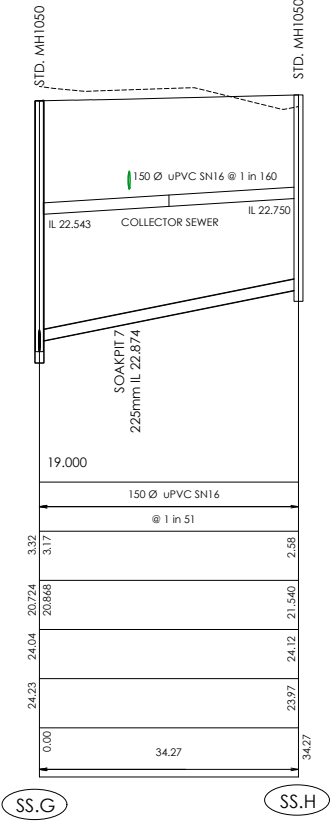
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DRAWING No : H.21408	SHEET No: E04.6
REVISION :	R4

CONTRACTOR TO
VERIFY ALL LID LEVELS



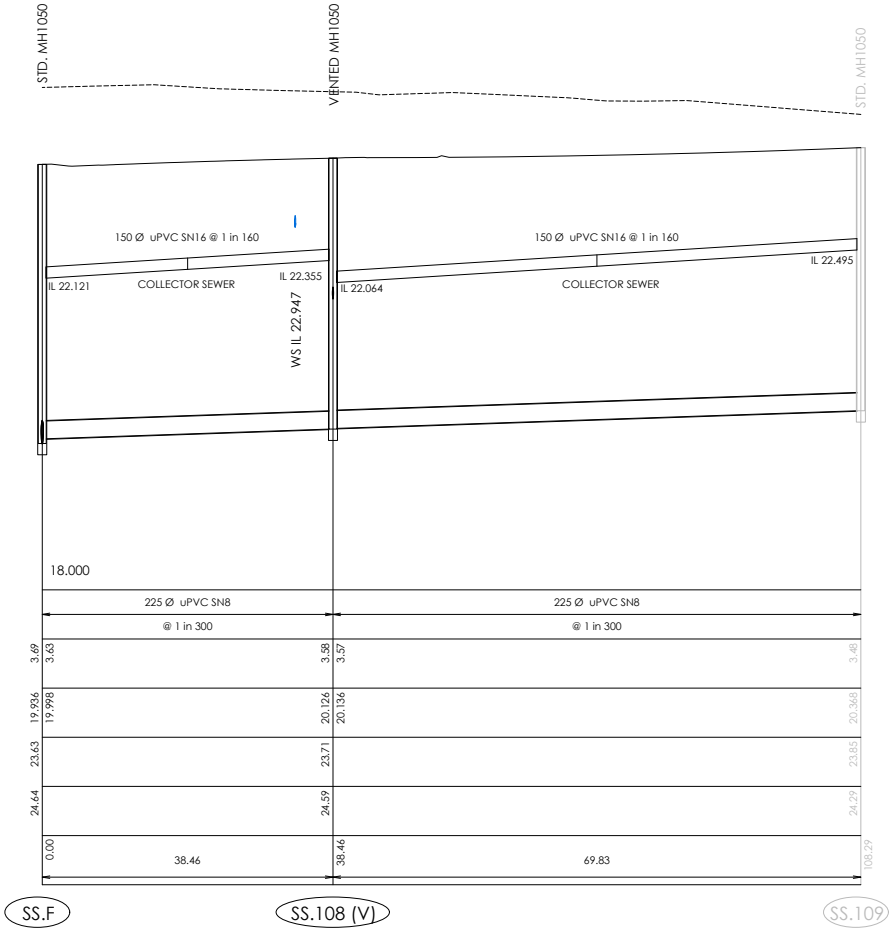
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SS.I TO SS.107

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1:1000 Horiz @A3
1:100 Vert @A3



SEWER LONGSECTION
SS.G TO SS.H

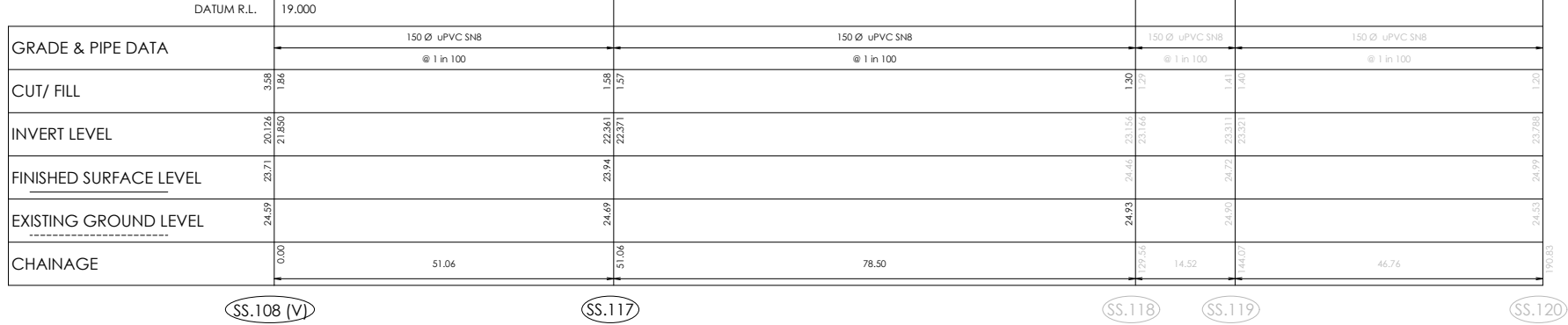
Scale 1:500 Horiz @A1
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1:1000 Horiz @A3
1:100 Vert @A3



SEWER LONGSECTION
SS.F TO SS.109

Scale 1:500 Horiz @A1
1:50 Vert @A1
1:1000 Horiz @A3
1:100 Vert @A3

CONTRACTOR TO
VERIFY ALL LID LEVELS



SEWER LONGSECTION
SS.108 TO SS.120

Scale 1:500 Horiz @A1
1:50 Vert @A1
1:1000 Horiz @A3
1:100 Vert @A3

AMENDMENTS :		
AMENDMENT	DATE	DESCRIPTION
R2	07/10/25	NO CHANGES THIS SHEET
R3	25/02/26	SS.H SHIFTED 5m FROM BOUNDARY
R4	11/03/26	NO CHANGES THIS SHEET

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	NAME	SIGNED	DATE
DESIGNED BY	MATT COUPER	MATT COUPER	11/03/26
CHECKED BY	LINDSAY WILSON	LINDSAY WILSON	11/03/26



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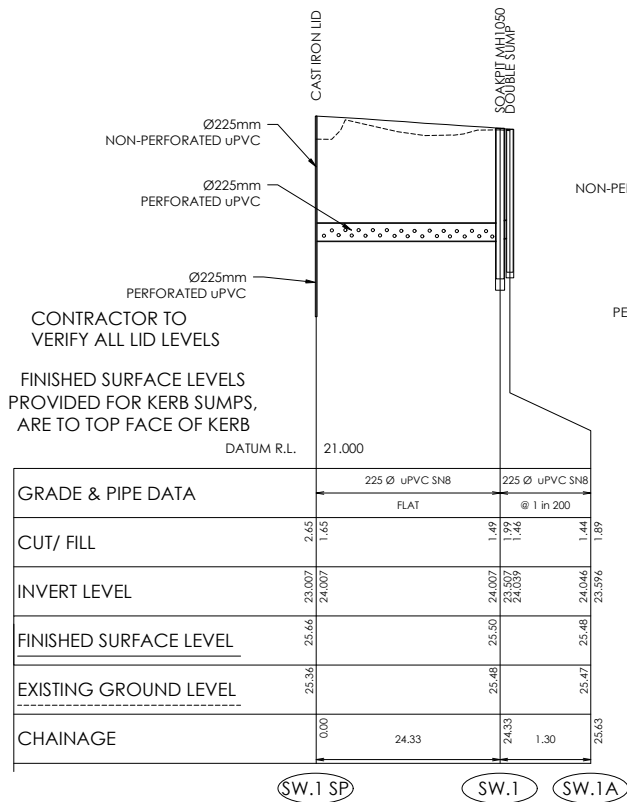
JOB TITLE:
**Hamptons Holdings Ltd
Stage 7A, 7B & 7C**

SHEET TITLE:
**Sewer Longsections
RC245500**

DRAWING STATUS
For Construction

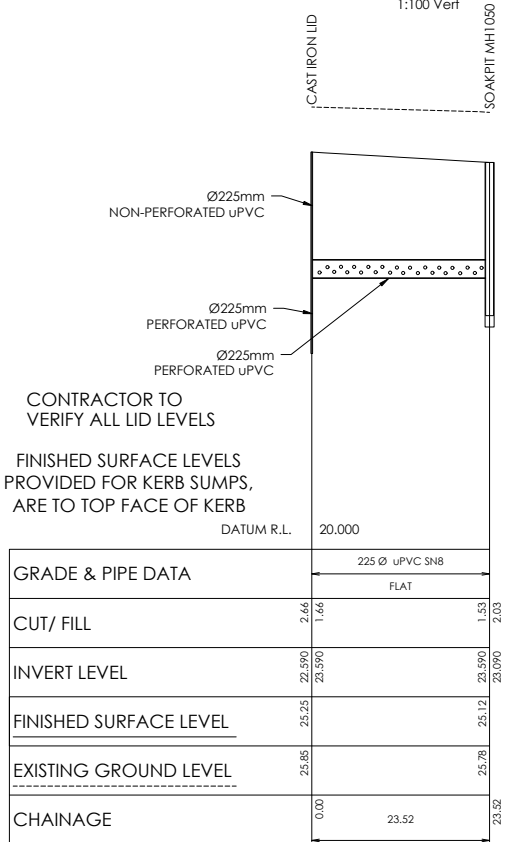
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REVISION :	R4



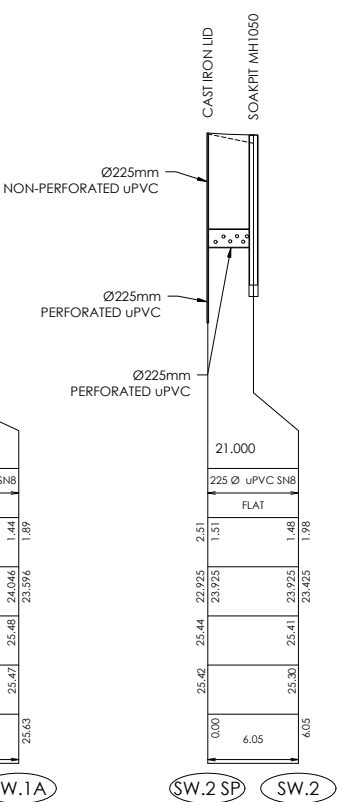
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1:1000 Horiz @A3
1:100 Vert



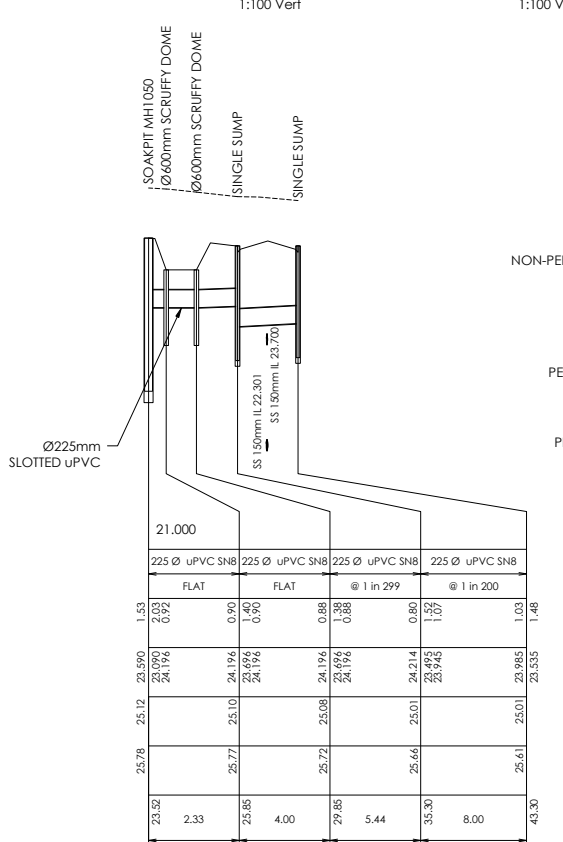
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SW.4 SP TO SW.4

Scale 1:500 Horiz @A1
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1:1000 Horiz @A3
1:100 Vert



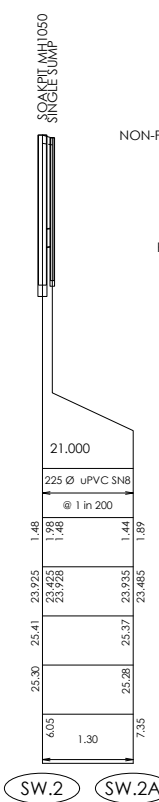
SW LONGSECTION
SW.2 SP TO SW.2

Scale 1:500 Horiz @A1
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1:1000 Horiz @A3
1:100 Vert



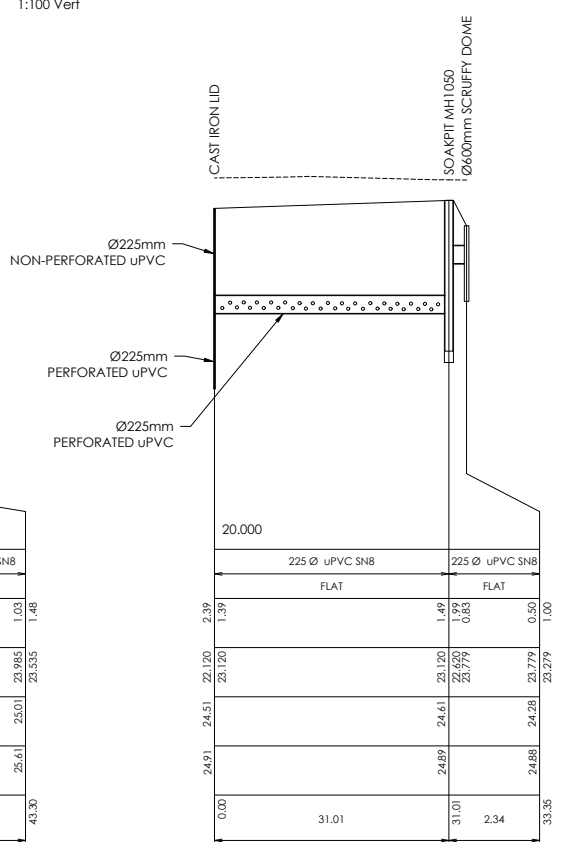
SW LONGSECTION
SW.4 TO SW.4B

Scale 1:500 Horiz @A1
1:50 Vert
1:1000 Horiz @A3
1:100 Vert



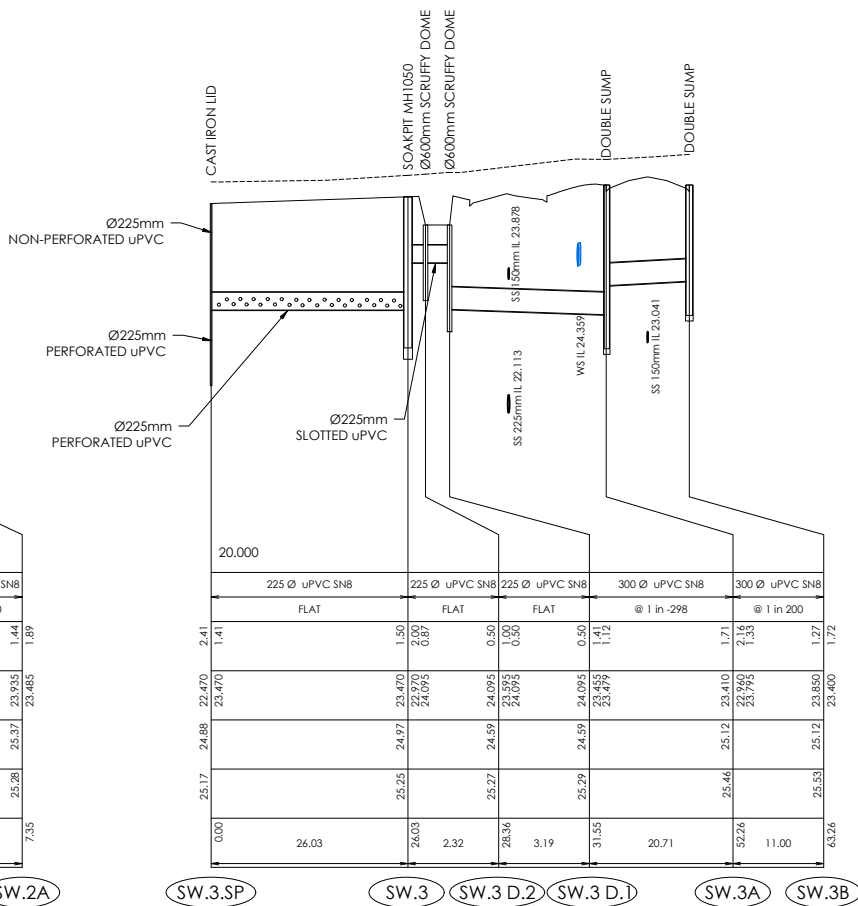
SW LONGSECTION
SW.2 TO SW.2A

Scale 1:500 Horiz @A1
1:50 Vert
1:1000 Horiz @A3
1:100 Vert



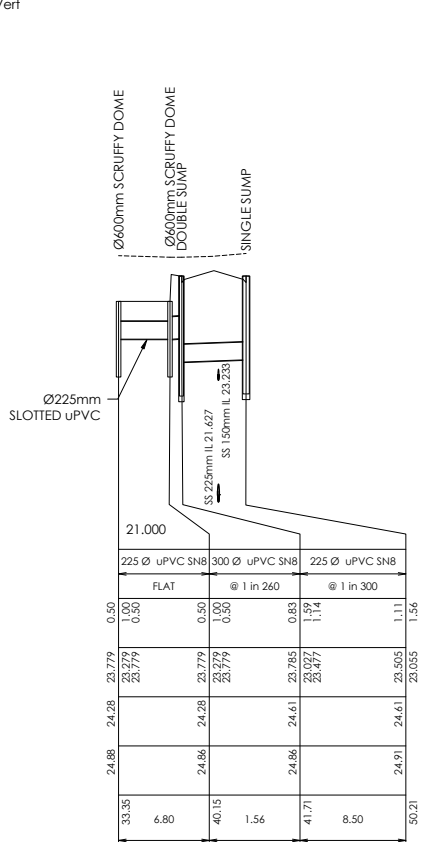
SW LONGSECTION
SW.5 SP TO SW.5.D2

Scale 1:500 Horiz @A1
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1:1000 Horiz @A3
1:100 Vert



SW LONGSECTION
SW.3 SP TO SW.3B

Scale 1:500 Horiz @A1
1:50 Vert
1:1000 Horiz @A3
1:100 Vert



SW LONGSECTION
SW.5.D2 TO SW.5B

Scale 1:500 Horiz @A1
1:50 Vert
1:1000 Horiz @A3
1:100 Vert

AMENDMENTS :		
AMENDMENT	DATE	DESCRIPTION
R2	07/10/25	NO CHANGES THIS SHEET
R3	25/02/26	CORRECTED NATURAL SURFACE LEVELS
R4	11/03/26	CORRECTED SW.5 SUMP TYPES

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	NAME	SIGNED	DATE
DESIGNED BY	MATT COUPER	MATT COUPER	11/03/26
CHECKED BY	LINDSAY WILSON	LINDSAY WILSON	11/03/26



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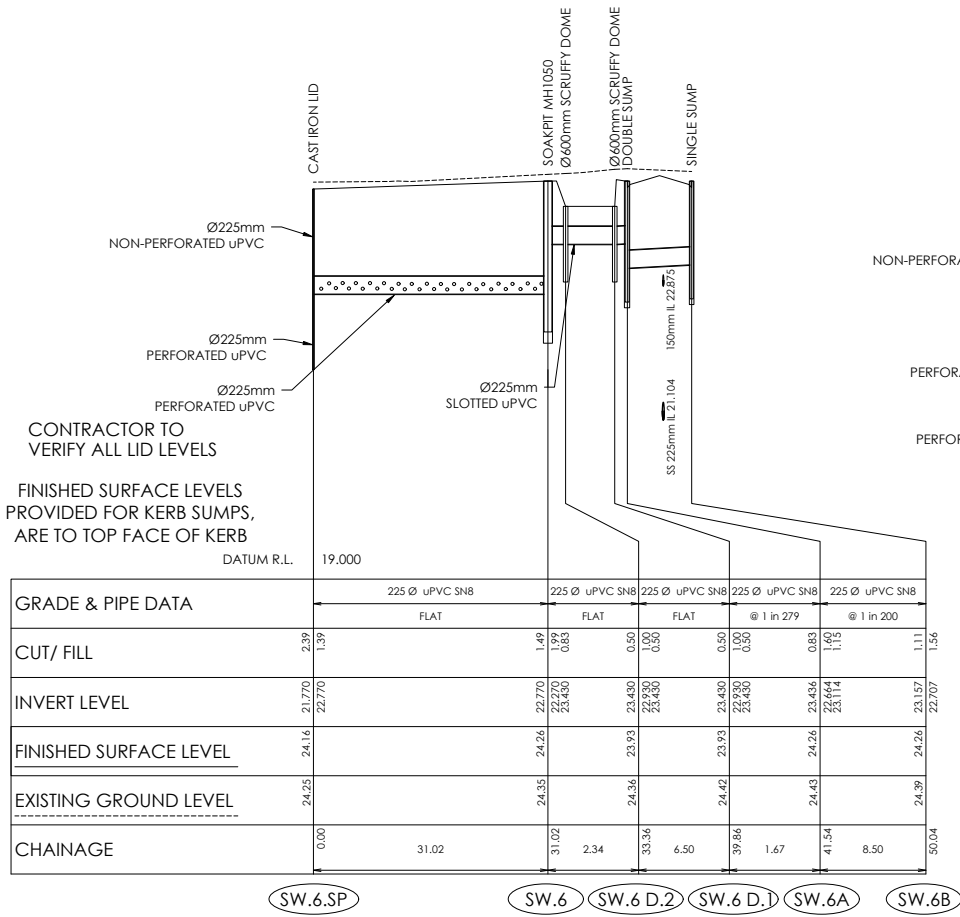
JOB TITLE:
**Hamptons Holdings Ltd
Stage 7A, 7B & 7C**

SHEET TITLE:
**Stormwater Longsections
RC245500**

DRAWING STATUS
For Construction

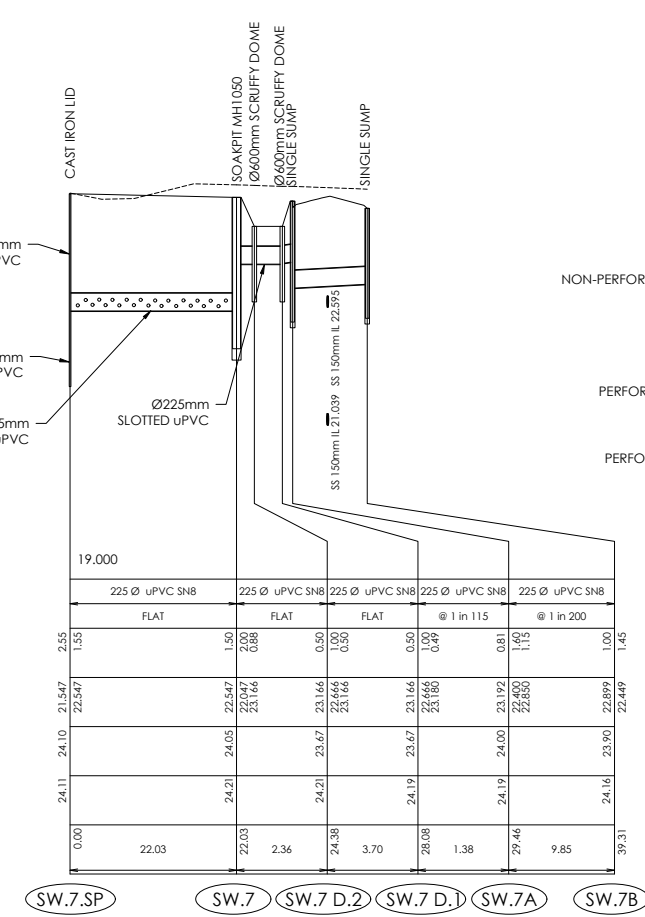
SCALE : As Shown DATE : March 2026

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DRAWING No : H.21408	SHEET No : E04.8
	REVISION : R4



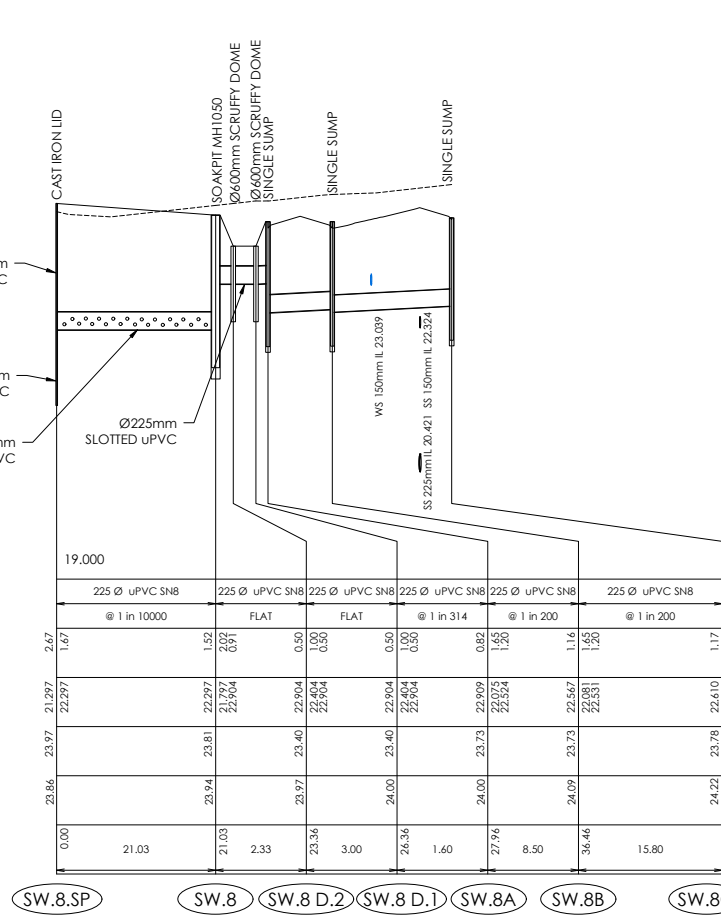
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SW.6.SP TO SW.6B

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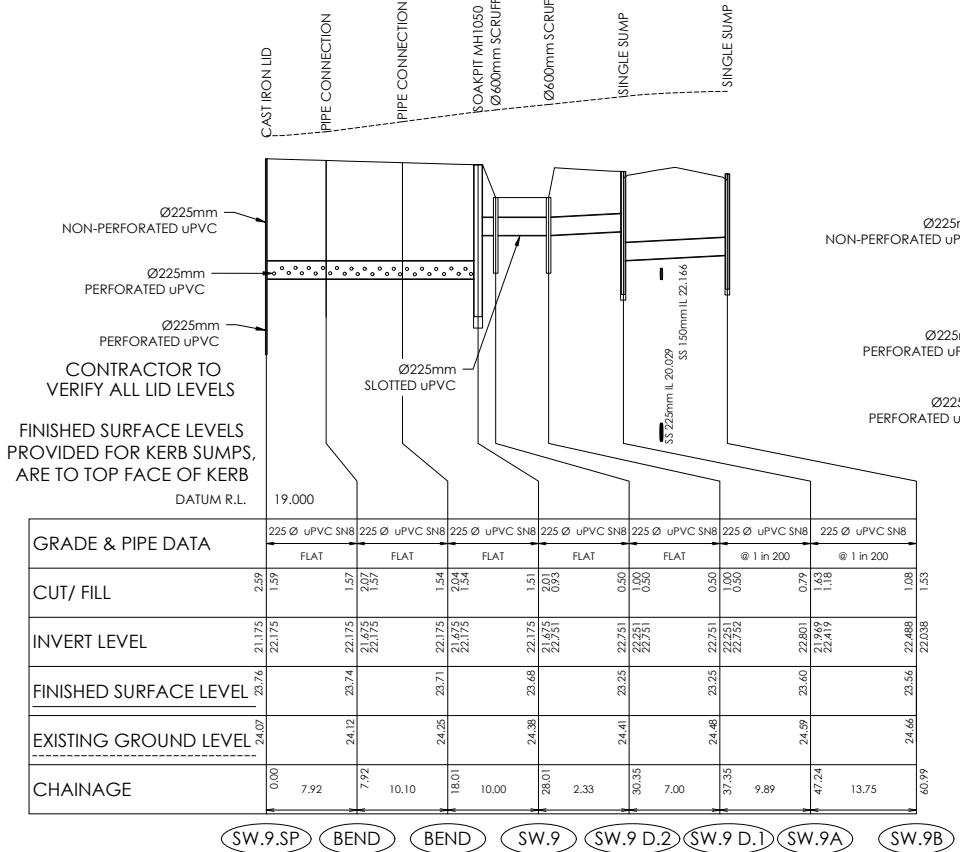
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SW.7.SP TO SW.7B

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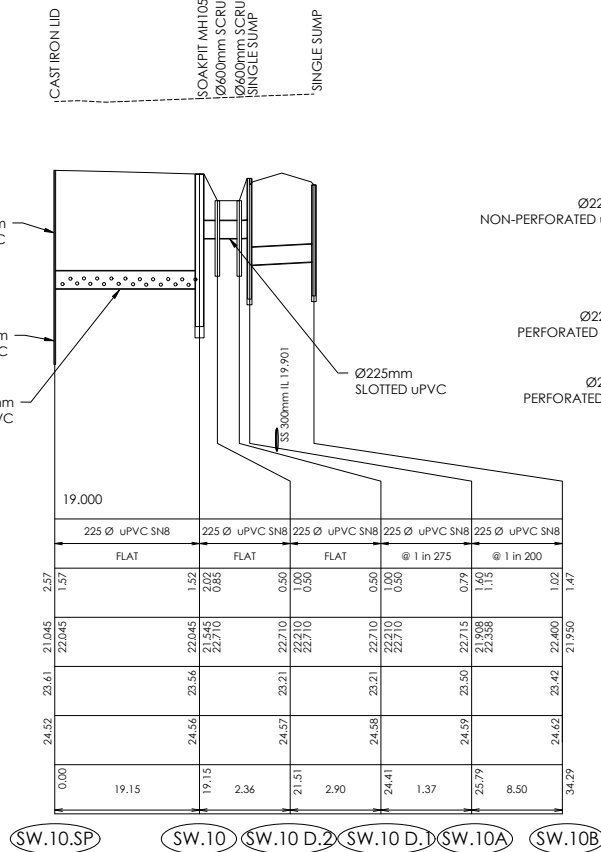
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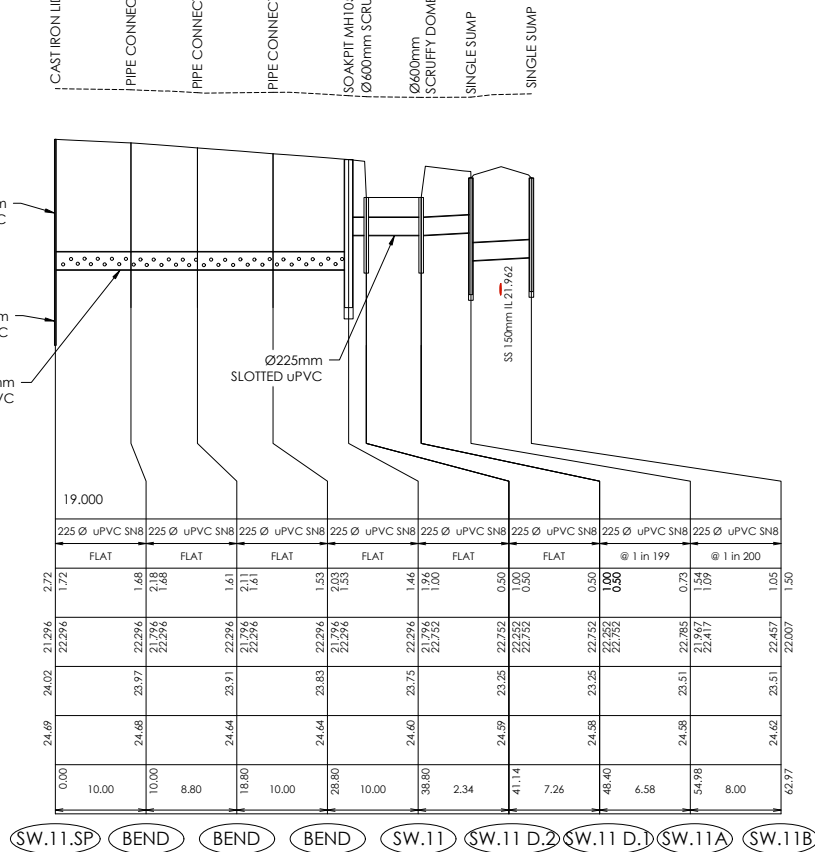
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SW.9.SP TO SW.9B

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1:1000 Horiz @A3
1:100 Vert



SW LONGSECTION
SW.10.SP TO SW.10B

Scale 1:500 Horiz @A1
1:50 Vert
1:1000 Horiz @A3
1:100 Vert



SW LONGSECTION
SW.11.SP TO SW.11B

Scale 1:500 Horiz @A1
1:50 Vert
1:1000 Horiz @A3
1:100 Vert

AMENDMENTS :		
AMENDMENT	DATE	DESCRIPTION
R2	07/10/25	NO CHANGES THIS SHEET
R3	25/02/26	CORRECTED NATURAL SURFACE LEVELS, SP11 LEVELS
R4	11/03/26	CORRECTED SW.6 SUMP TYPES

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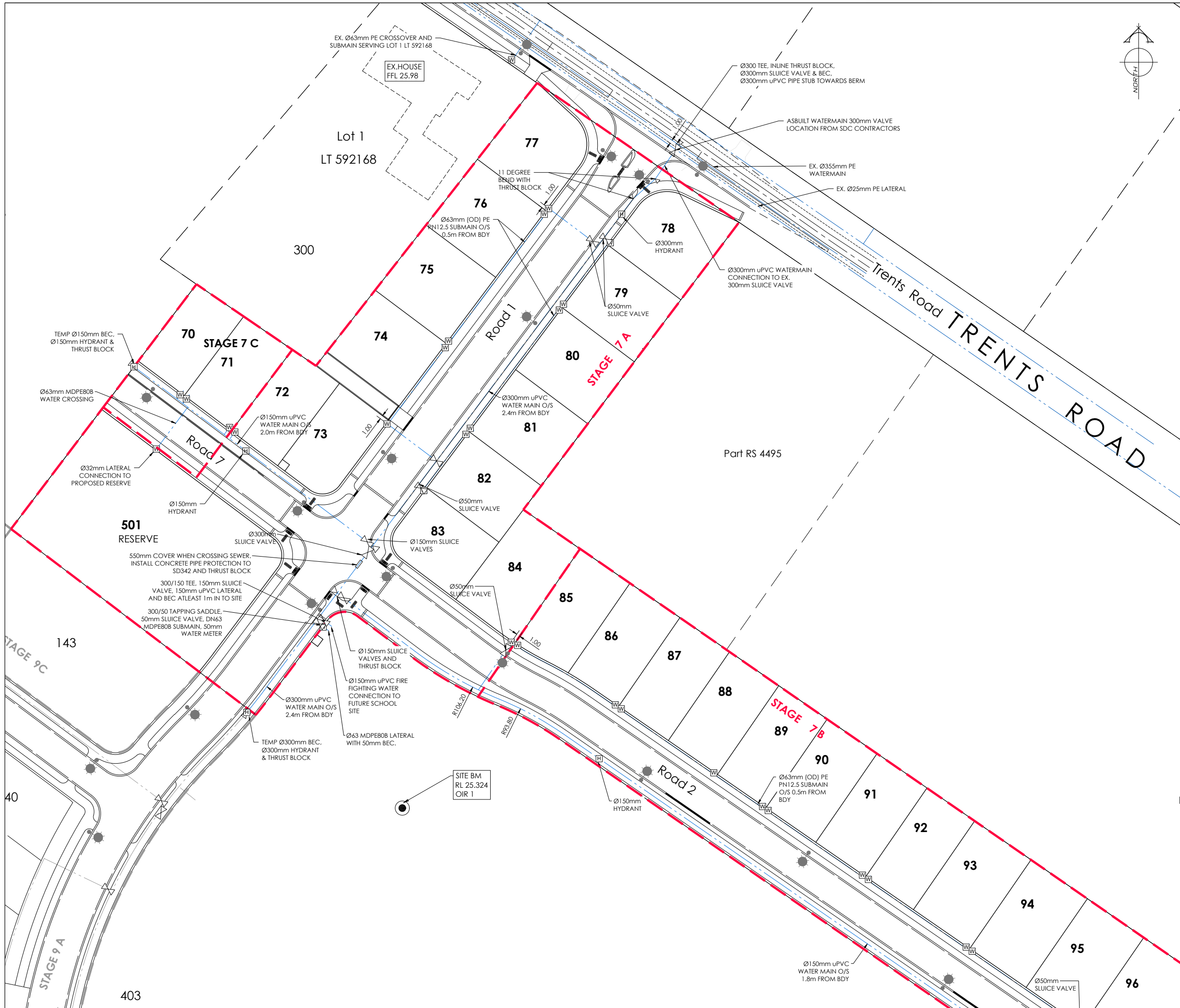
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CAD FILE : J:\21408\Eng\Drawings\STAGE 7A & 7B\21408_D04_3_R5.dwg	DRAWN : JS
DRAWING No : H.21408	SHEET No : E04.9
REVISION :	R4



AMENDMENTS:

AMENDMENT	DATE	DESCRIPTION
R3	13/01/26	NO CHANGES TO THIS SHEET
R4	11/03/26	ADDED 63mm WATER CROSSING TO RESERVE

NOTES:

1.

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2.

ALL PLANS ARE TO BE READ AND DISTRIBUTED AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.

3.

TRENCHING AND INSTALLATION OF POWER AND TELECOM SERVICES TO BE PROVIDED IN ACCORDANCE WITH SERVICE PROVIDERS PLANS AND SPECIFICATIONS.

4.

ALL SERVICES TO BE FULLY SEARCHED AND PILOTTED PRIOR TO TRENCHING.

5.

ALL WATER PIPES TO BE PE PN12 AND ALL FITTINGS TO BE PN16.

6.

WATERMANS AND SUBMANS TO BE INSTALLED AT THE OFFSET STATED ON THE PLAN AND AGREED WITH ENGINEER.

7.

WATERMANS TO HAVE A MINIMUM COVER OF 0.75M.

8.

CONTRACTORS ATTENTION IS DRAWN TO THE COUNCILS REQUIREMENTS FOR PE WELD TESTING.

9.

REGISTERED CRAFTSMAN PLUMBER TO INSTALL ALL REAR LOT LATERALS. REFER TO THE BUILDING CODE.

10.

CONTRACTOR TO INSTALL WATER MAIN TO ENSURE NO CLASHES WITH OTHER SERVICES, TO BE INSTALLED IN ACCORDANCE WITH THE IDS 7.9.5.

11.

THRUST BLOCK AS PER WSD-004, 1m² DN300 TEE, 0.5m² DN200 TEE.

12.

ALL SUBMAIN CONNECTIONS TO MAIN PIPES TO BE BY TAPPING BAND OR HYDRANT CROSSOVER

LEGEND:

EXISTING SERVICES

WATER FH VALVE

KERB

PROPOSED SERVICES

WATER FH VALVE

KERB CUT DOWN

DAVIE LOVELL-SMITH
PLANNING SURVEYING ENGINEERING

116 Wrights Road P O Box 679 Christchurch 8140. New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:

Hamptons Holdings Ltd
Stage 7A, 7B & 7C

SHEET TITLE:

Water Plan
RC245500

DRAWING STATUS

For Construction

SCALE: 1:500@A1
1:1000@A3

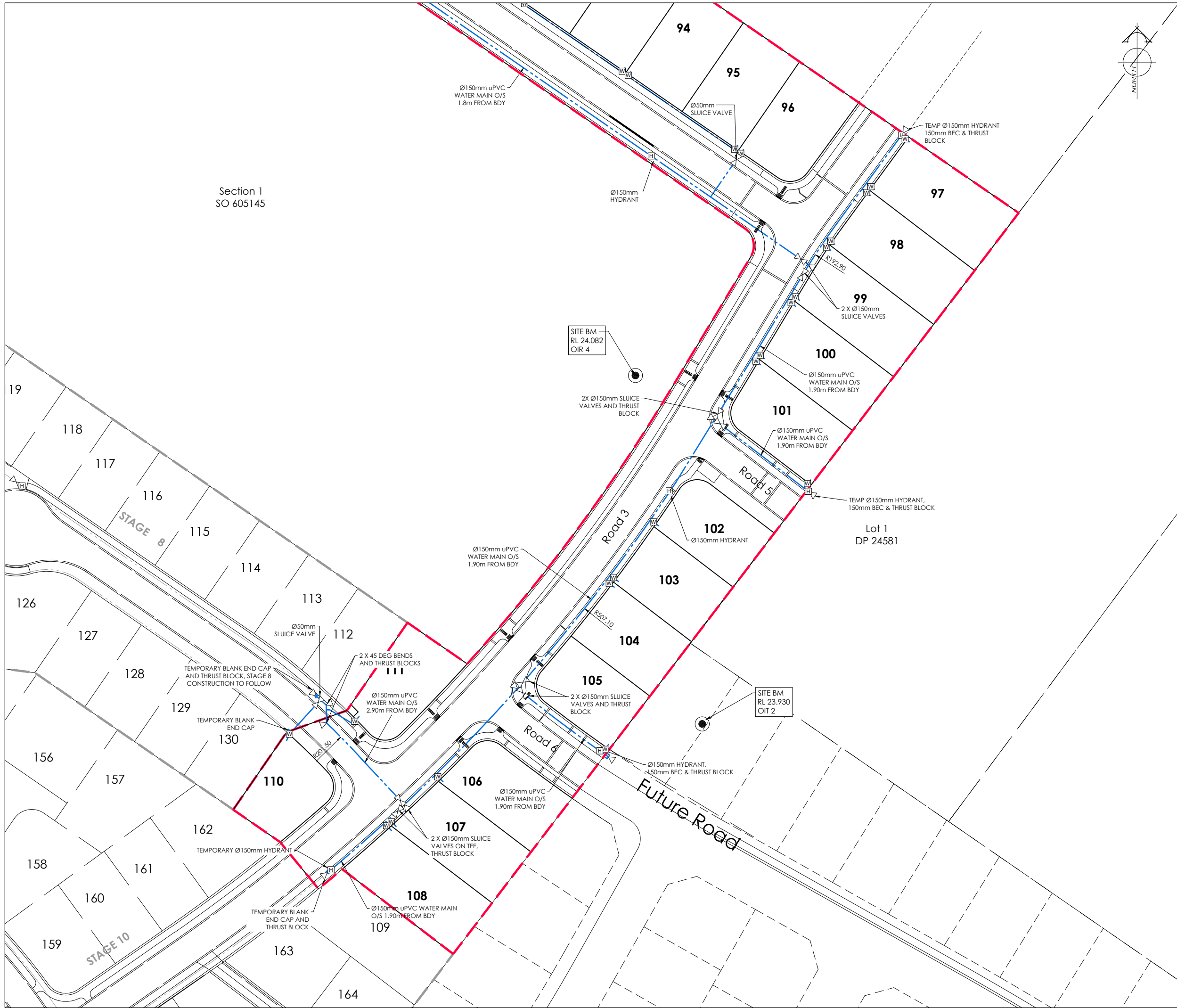
DATE: April 2026

CAD FILE: J:\21408\Eng\Drawings\STAGE 7A & 7B\21408_501_0_R5.dwg

DRAWING No: H.21408

SHEET No: E05.0

Drawn: JS
REVISION: R5



Section 1
SO 605145

AMENDMENTS:		
AMENDMENT	DATE	DESCRIPTION
R3	13/01/26	NO CHANGES TO THIS SHEET
R4	11/03/26	NO CHANGES TO THIS SHEET
R5	26/05/26	WATER METERS AMENDED FOR UPDATED DUPLEX LOTS

NOTES:

- ALL WORKS IN ACCORDANCE WITH SDC CODE OF PRACTICE PARTS 1-11 STANDARDS, IF STANDARDS ARE UNSPECIFIED REFER TO CCC CSS PARTS 1-7.
- ALL PLANS ARE TO BE READ AND DISTRIBUTED AS A COMPLETE SET. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.
- TRENCHING AND INSTALLATION OF POWER AND TELECOM SERVICES TO BE PROVIDED IN ACCORDANCE WITH SERVICE PROVIDERS PLANS AND SPECIFICATIONS.
- ALL SERVICES TO BE FULLY SEARCHED AND PILOTTED PRIOR TO TRENCHING.
- ALL WATER PIPES TO BE PE PN12 AND ALL FITTINGS TO BE PN16.
- WATERMANS AND SUBMANS TO BE INSTALLED AT THE OFFSET STATED ON THE PLAN AND AGREED WITH ENGINEER.
- WATERMANS TO HAVE A MINIMUM COVER OF 0.75M.
- CONTRACTORS ATTENTION IS DRAWN TO THE COUNCILS REQUIREMENTS FOR PE WELD TESTING.
- REGISTERED CRAFTSMAN PLUMBER TO INSTALL ALL REAR LOT LATERALS. REFER TO THE BUILDING CODE.
- CONTRACTOR TO INSTALL WATER MAIN TO ENSURE NO CLASHES WITH OTHER SERVICES. TO BE INSTALLED IN ACCORDANCE WITH THE IDS 7.9.5.
- THRUST BLOCK AS PER WSD-004, 1m² DN300 TEE, 05m² DN200 TEE.
- ALL SUBMAIN CONNECTIONS TO MAIN PIPES TO BE BY TAPPING BAND OR HYDRANT CROSSOVER

LEGEND:

EXISTING SERVICES		PROPOSED SERVICES	
WATER	FH VALVE	WATER	FH VALVE METER
KERB	CUT DOWN	KERB	CUT DOWN

NAME	SIGNED	DATE
DESIGNED BY: MATT COUPER	MATT COUPER	11/03/26
CHECKED BY: LINDSAY WILSON	LINDSAY WILSON	11/03/26



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Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

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SCALE: 1:500@A1
1:1000@A3 DATE: April 2026

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DRAWING No: SHEET No:

H.21408 E05.1 R5

Drawn: JS

REVISION: