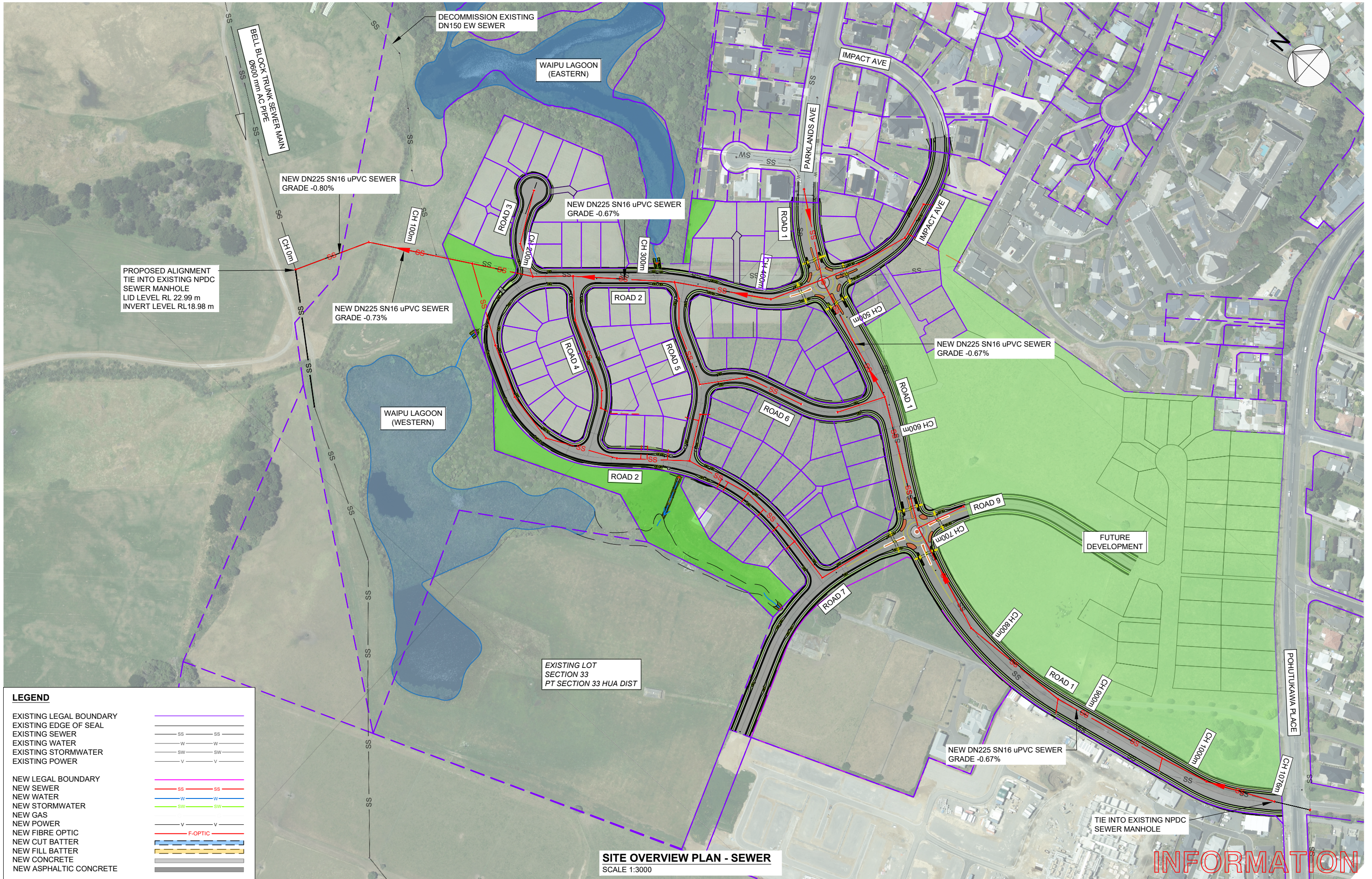


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SITE OVERVIEW PLAN - SEWER
SCALE 1:3000

INFORMATION

LEGEND	
EXISTING LEGAL BOUNDARY	
EXISTING EDGE OF SEAL	
EXISTING SEWER	
EXISTING WATER	
EXISTING STORMWATER	
EXISTING POWER	
NEW LEGAL BOUNDARY	
NEW SEWER	
NEW WATER	
NEW STORMWATER	
NEW GAS	
NEW POWER	
NEW FIBRE OPTIC	
NEW CUT BATTER	
NEW FILL BATTER	
NEW CONCRETE	
NEW ASPHALTIC CONCRETE	

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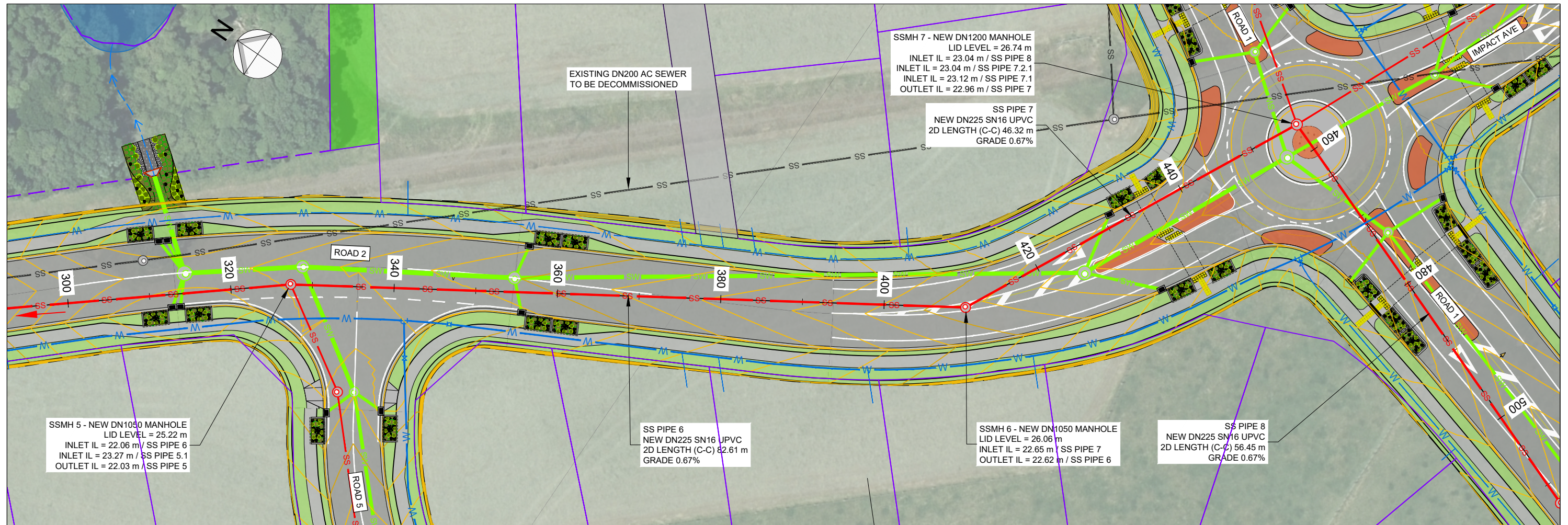
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DATE	REV	REV RECORD	BY	CHD	VER	APP

Client
W & C BOLTON

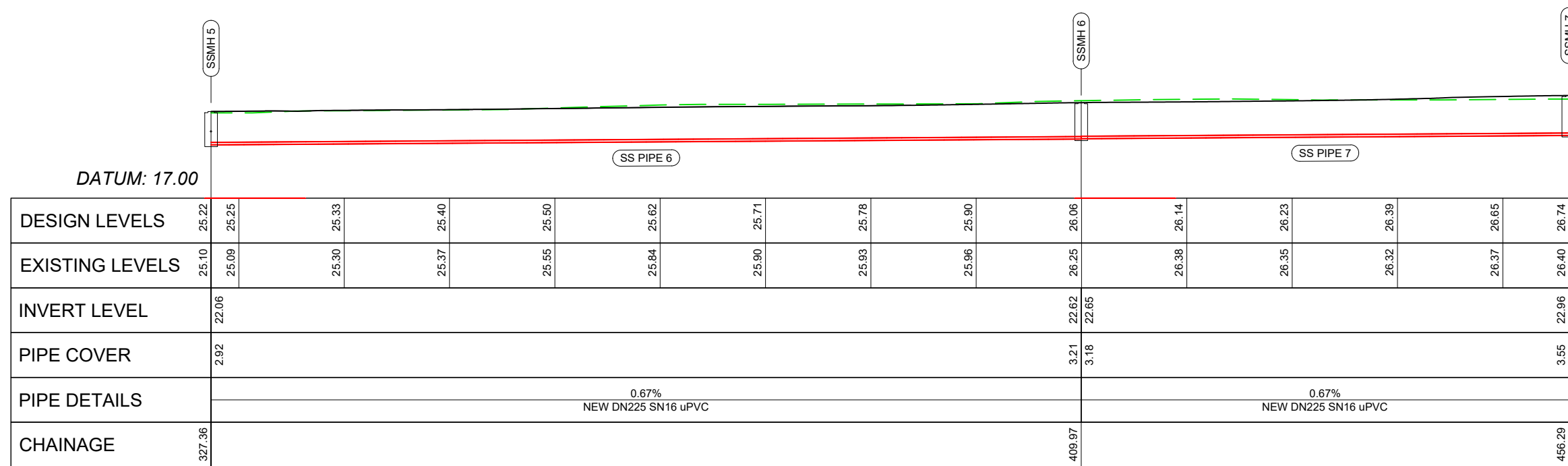
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**PROPOSED RESIDENTIAL DEVELOPMENT
PARKLANDS AVENUE
BELL BLOCK**

Sheet Title
**SITE OVERVIEW PLAN
SEWER**

A3	Sheet No. C7-1	Rev. A
File No. DWG-3917-C-01		



SEWER LAYOUT PLAN - SSMH 5 - SSMH 7
SCALE 1:500



SEWER PROFILE - SSMH 5 - SSMH 7
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

INFORMATION



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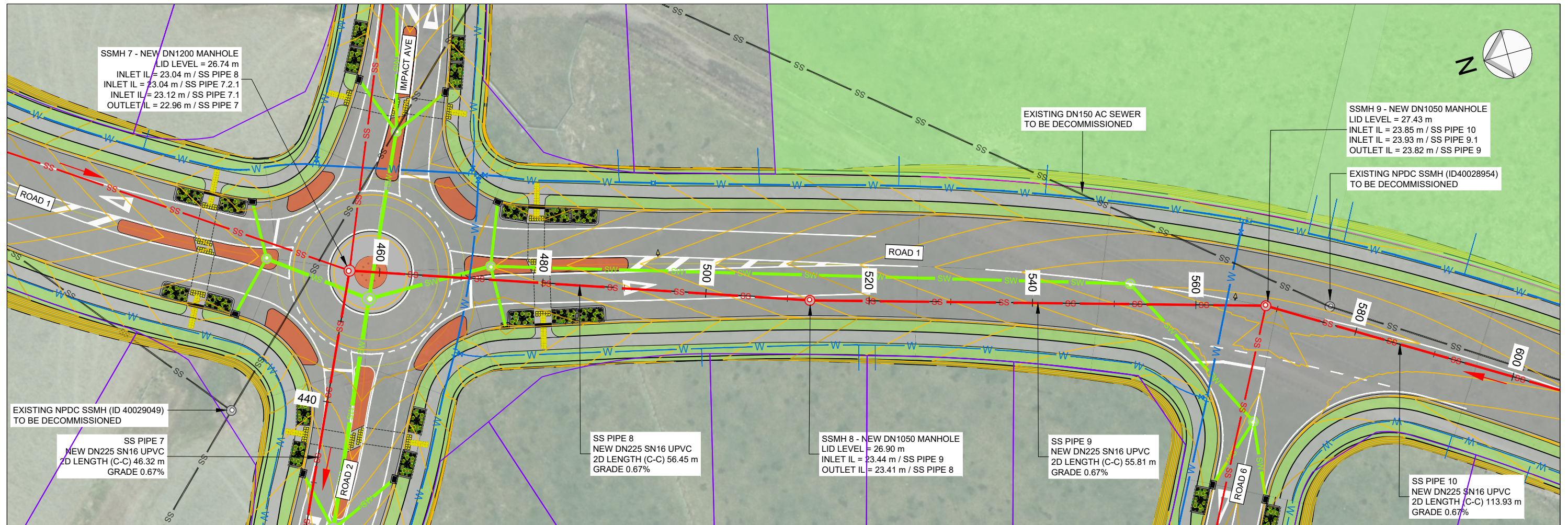
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DATE	REV	REV RECORD	BY	CHD	VER	APP

Client
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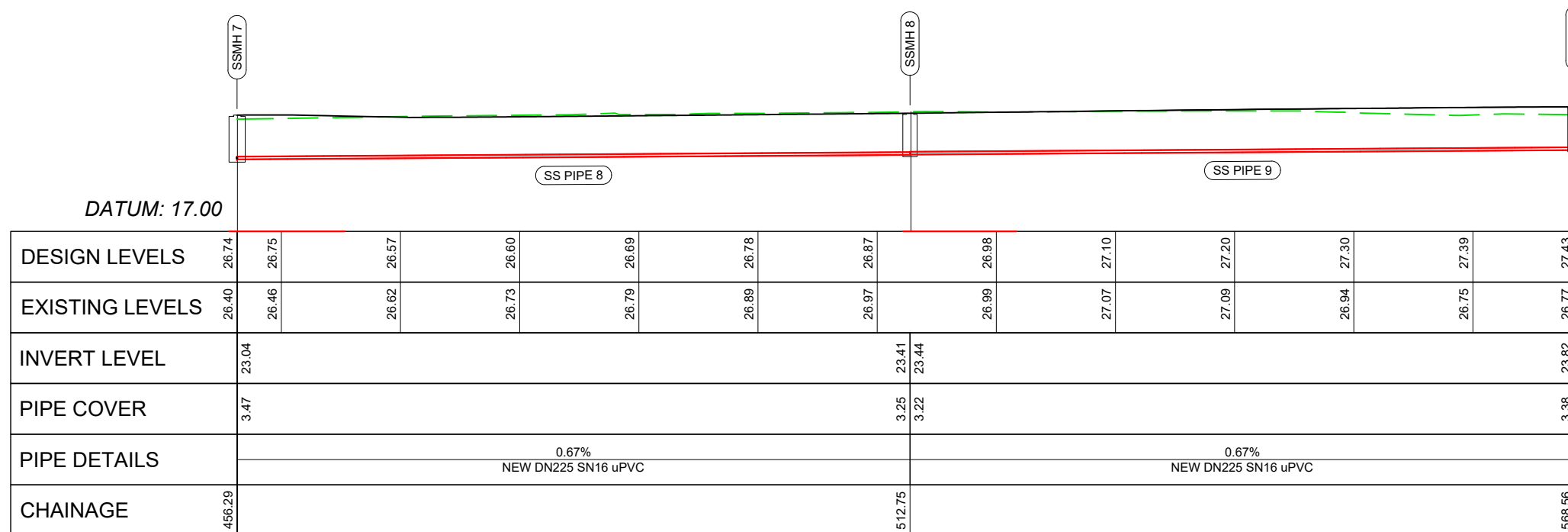
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PROPOSED RESIDENTIAL DEVELOPMENT
PARKLANDS AVENUE
BELL BLOCK

Sheet Title
SEWER
LAYOUT PLAN & PROFILE
SSMH 5 - SSMH 7 (ROAD 2)

A3	Sheet No. C7-4	Rev. A
File No. DWG-3917-C-01		



SEWER LAYOUT PLAN - SSMH 7 - SSMH 9
 SCALE 1:500



SEWER PROFILE - SSMH 7 - SSMH 9
 SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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DATE	REV	REV RECORD	BY	CHD	VER	APP

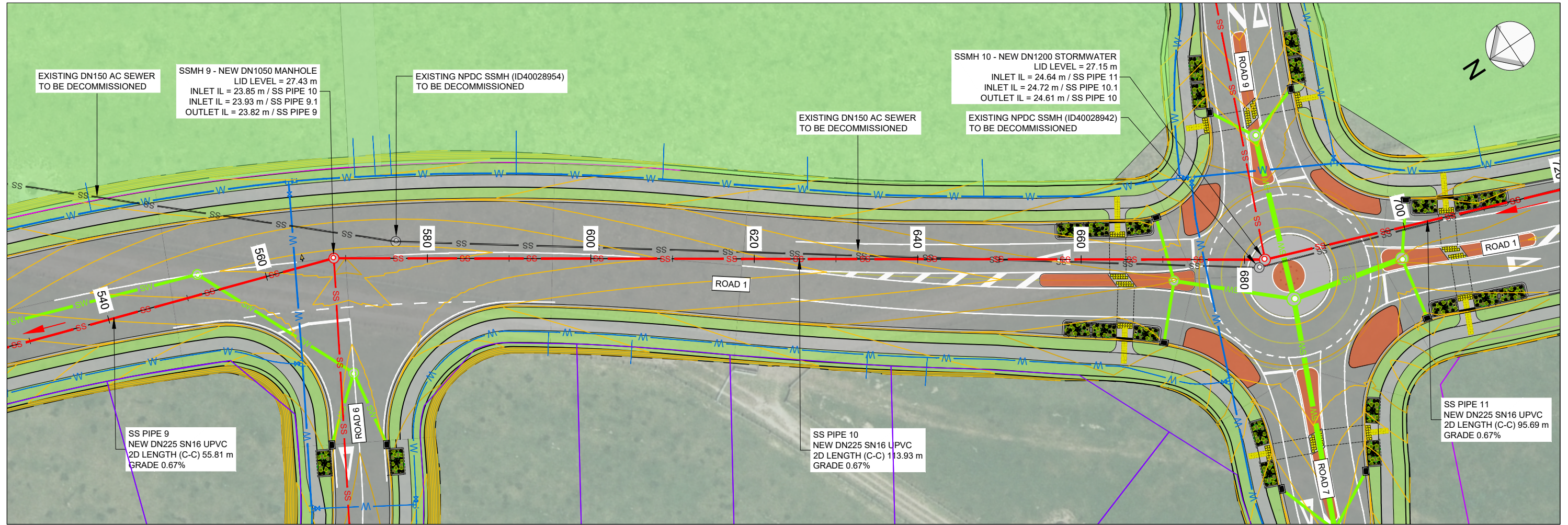
Client
W & C BOLTON

Project
**PROPOSED RESIDENTIAL DEVELOPMENT
 PARKLANDS AVENUE
 BELL BLOCK**

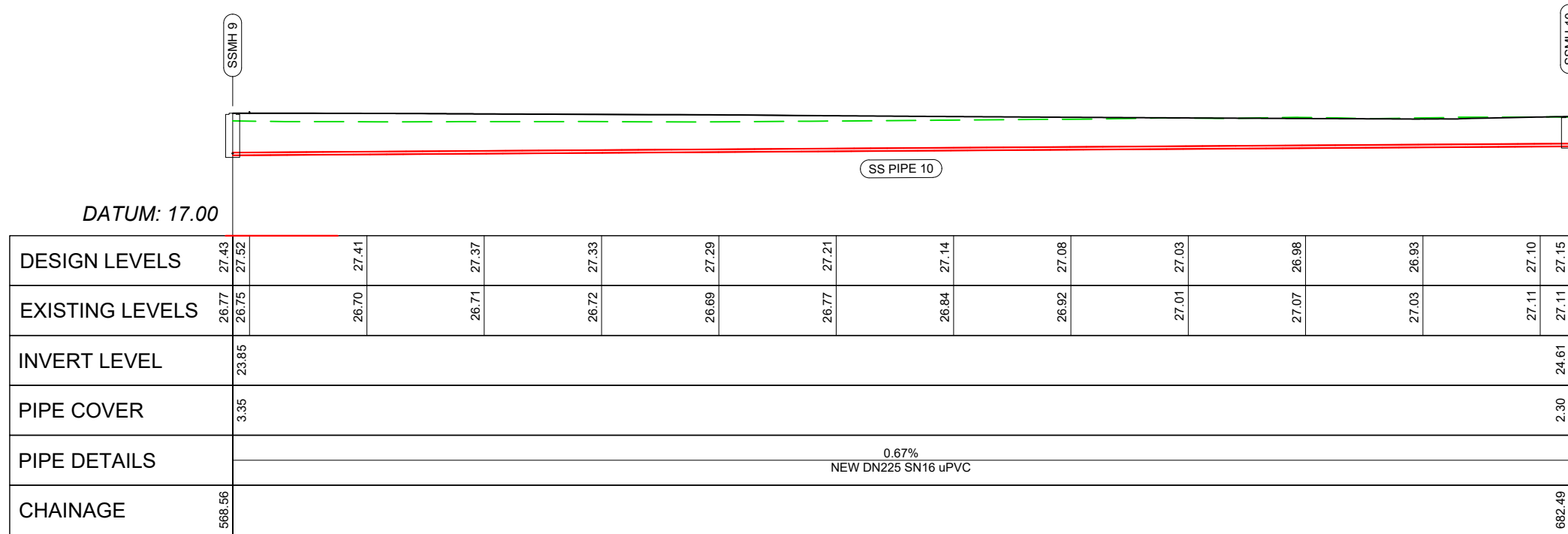
Sheet Title
**SEWER
 LAYOUT PLAN & PROFILE
 SSMH 7 - SSMH 9 (ROAD 1)**

A3	Sheet No. C7-5	Rev. A
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File No.
DWG-3917-C-01



SEWER LAYOUT PLAN - SSMH 9 - SSMH 10
SCALE 1:500



SEWER PROFILE - SSMH 9 - SSMH 10
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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DATE	REV	REV RECORD	BY	CHD	VER	APP

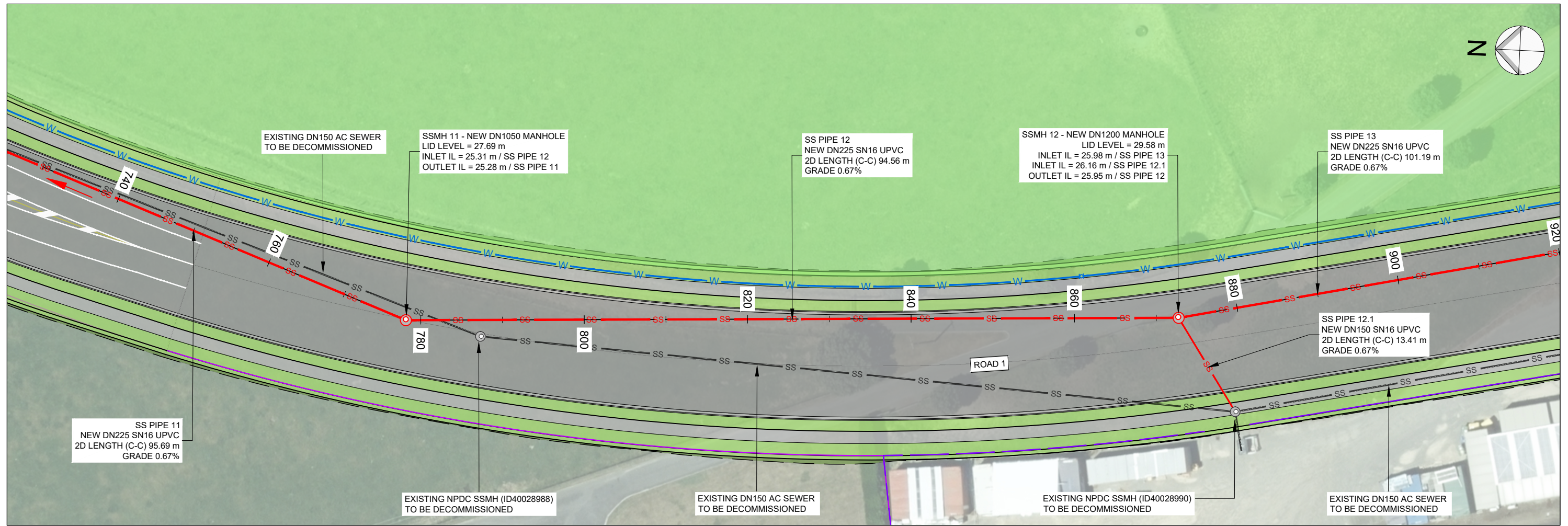
Client
W & C BOLTON

Project
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PARKLANDS AVENUE
BELL BLOCK**

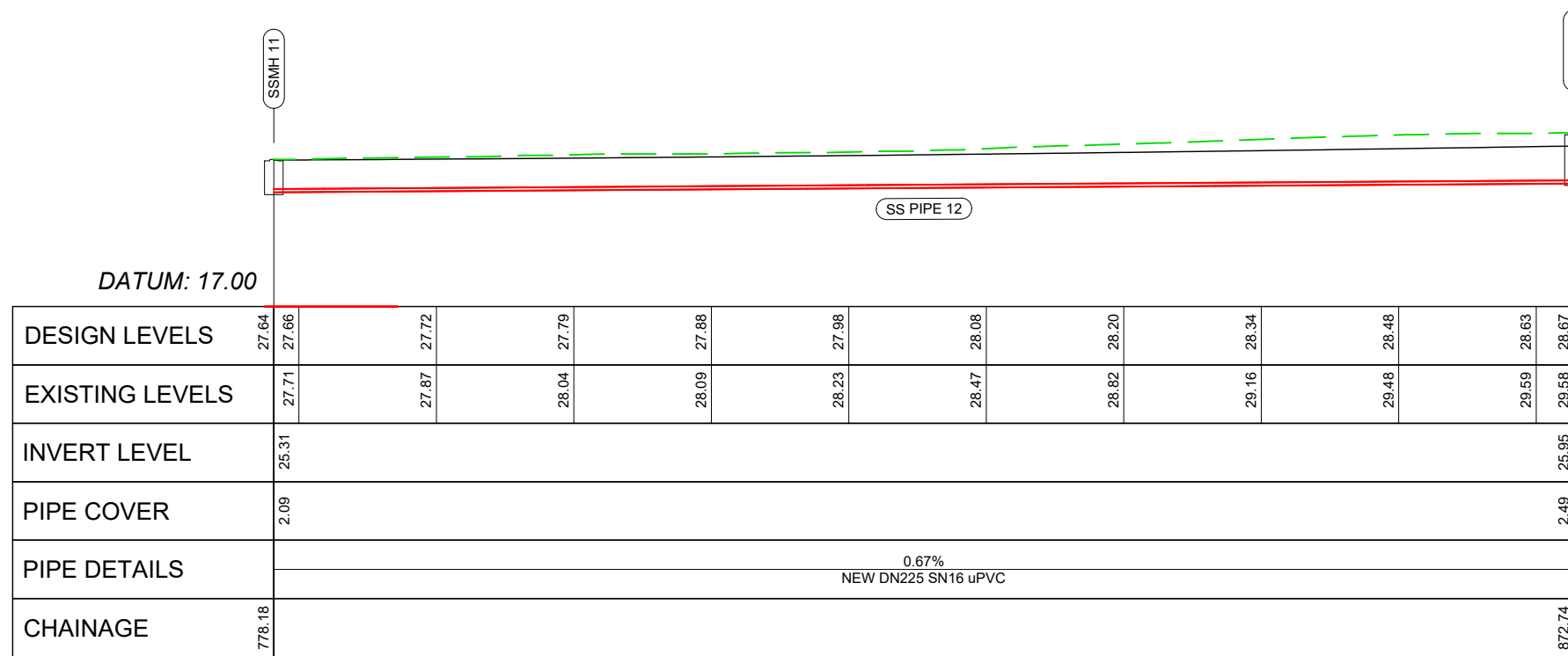
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**SEWER
LAYOUT PLAN & PROFILE
SSMH 9 - SSMH 10 (ROAD 1)**

A3	Sheet No. C7-6	Rev. A
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File No.
DWG-3917-C-01



SEWER LAYOUT PLAN - SSMH 11 - SSMH 12
SCALE 1:500



SEWER PROFILE - SSMH 11 - SSMH 12
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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DATE	REV	REV RECORD	BY	CHD	VER	APP

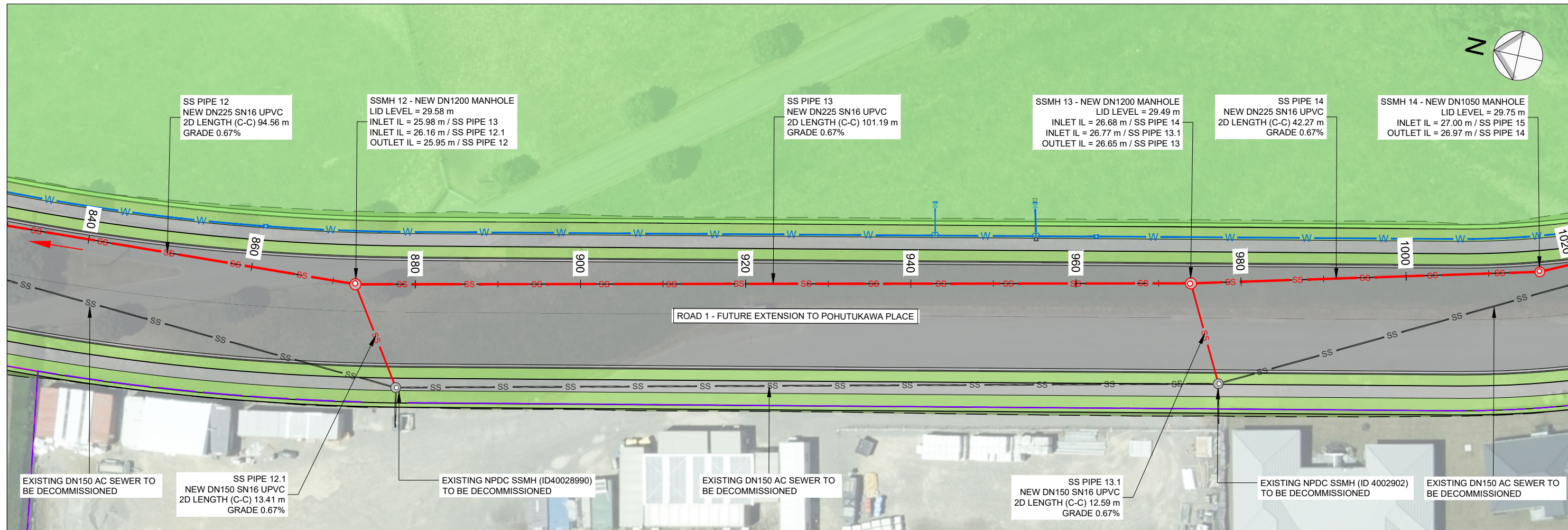
Client
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Project
**PROPOSED RESIDENTIAL DEVELOPMENT
PARKLANDS AVENUE
BELL BLOCK**

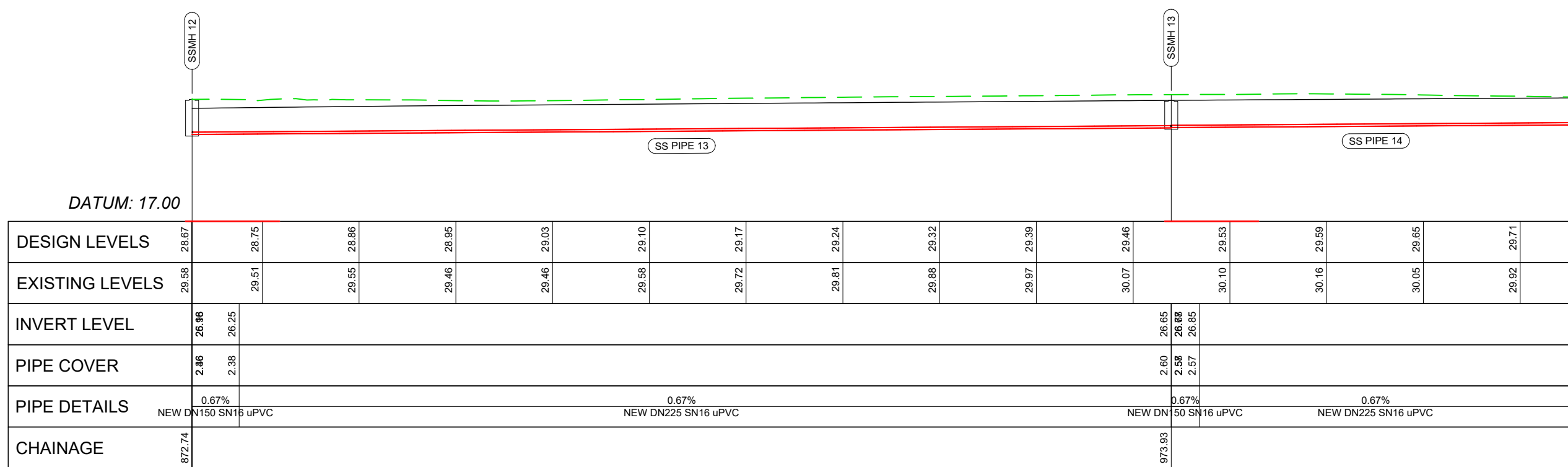
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**SEWER
LAYOUT PLAN & PROFILE
SSMH 11 - SSMH 12 (ROAD 1)**

Sheet No. A3	Sheet No. C7-8	Rev. A
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File No.
DWG-3917-C-01



SEWER LAYOUT PLAN - SSMH 12 - SSMH 14
SCALE 1:500



SEWER PROFILE - SSMH 12 - SSMH 14
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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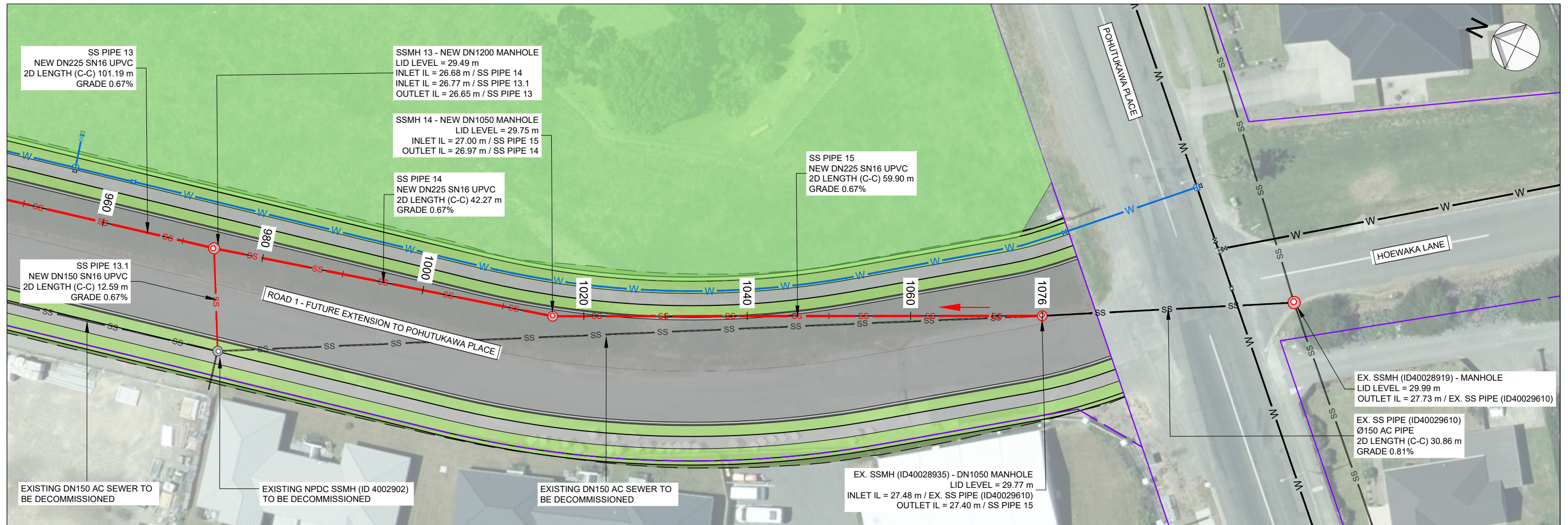
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DATE	REV	REV RECORD	BY	CHD	VER	APP

Client
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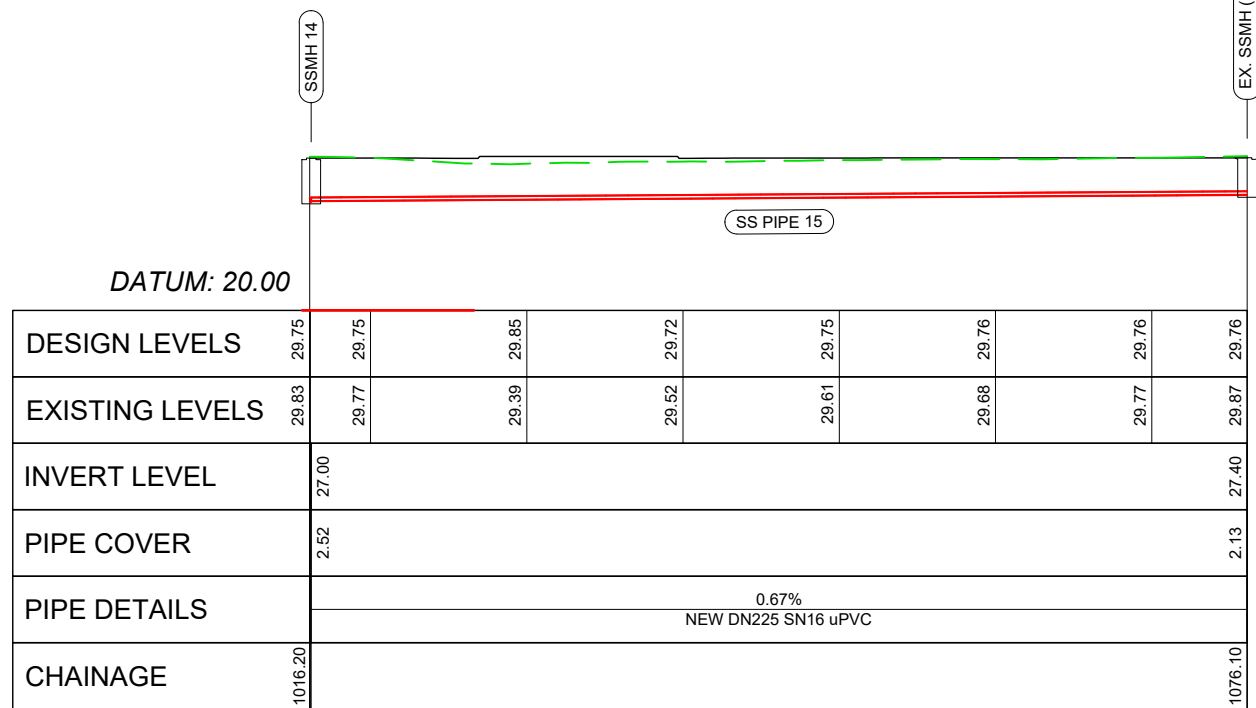
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PARKLANDS AVENUE
BELL BLOCK**

Sheet Title
**SEWER
LAYOUT PLAN & PROFILE
SSMH 12 - SSMH 14 (ROAD 1)**

A3	Sheet No. C7-9	Rev. A
File No. DWG-3917-C-01		



SEWER LAYOUT PLAN - SSMH 14 - EX. SSMH (ID40028935)
SCALE 1:500



SEWER LAYOUT PLAN - SSMH 14 - EX. SSMH (ID40028935)
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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DATE	REV	REV RECORD	BY	CHD	VER	APP

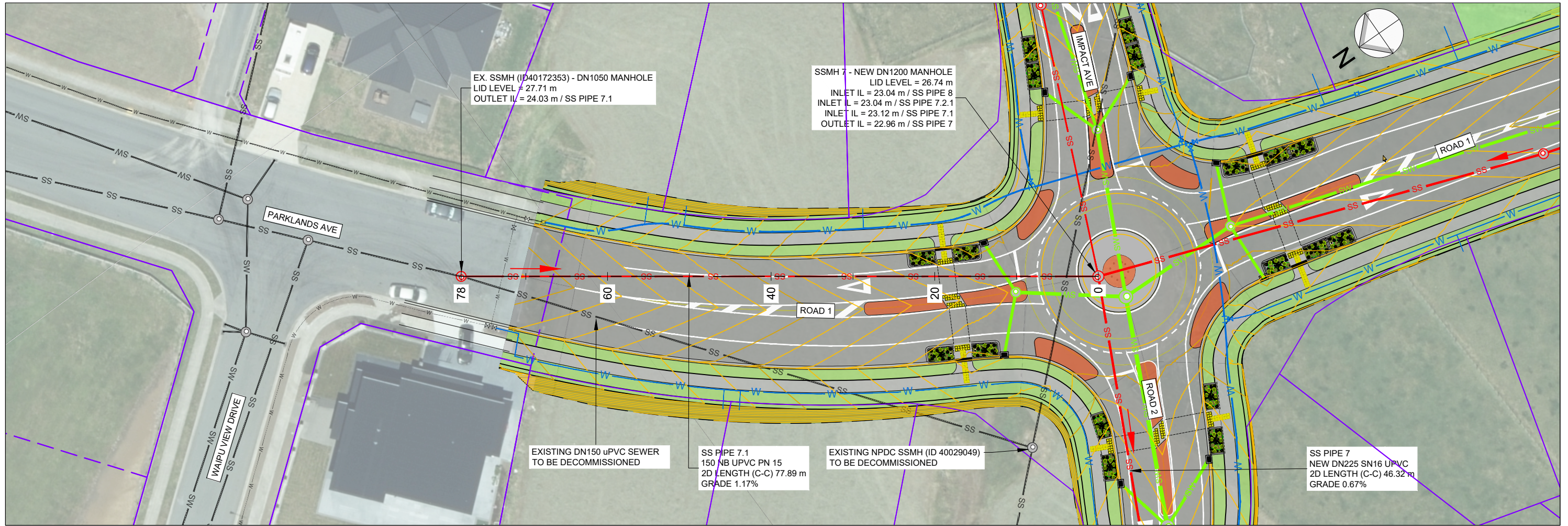
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Project
**PROPOSED RESIDENTIAL DEVELOPMENT
PARKLANDS AVENUE
BELL BLOCK**

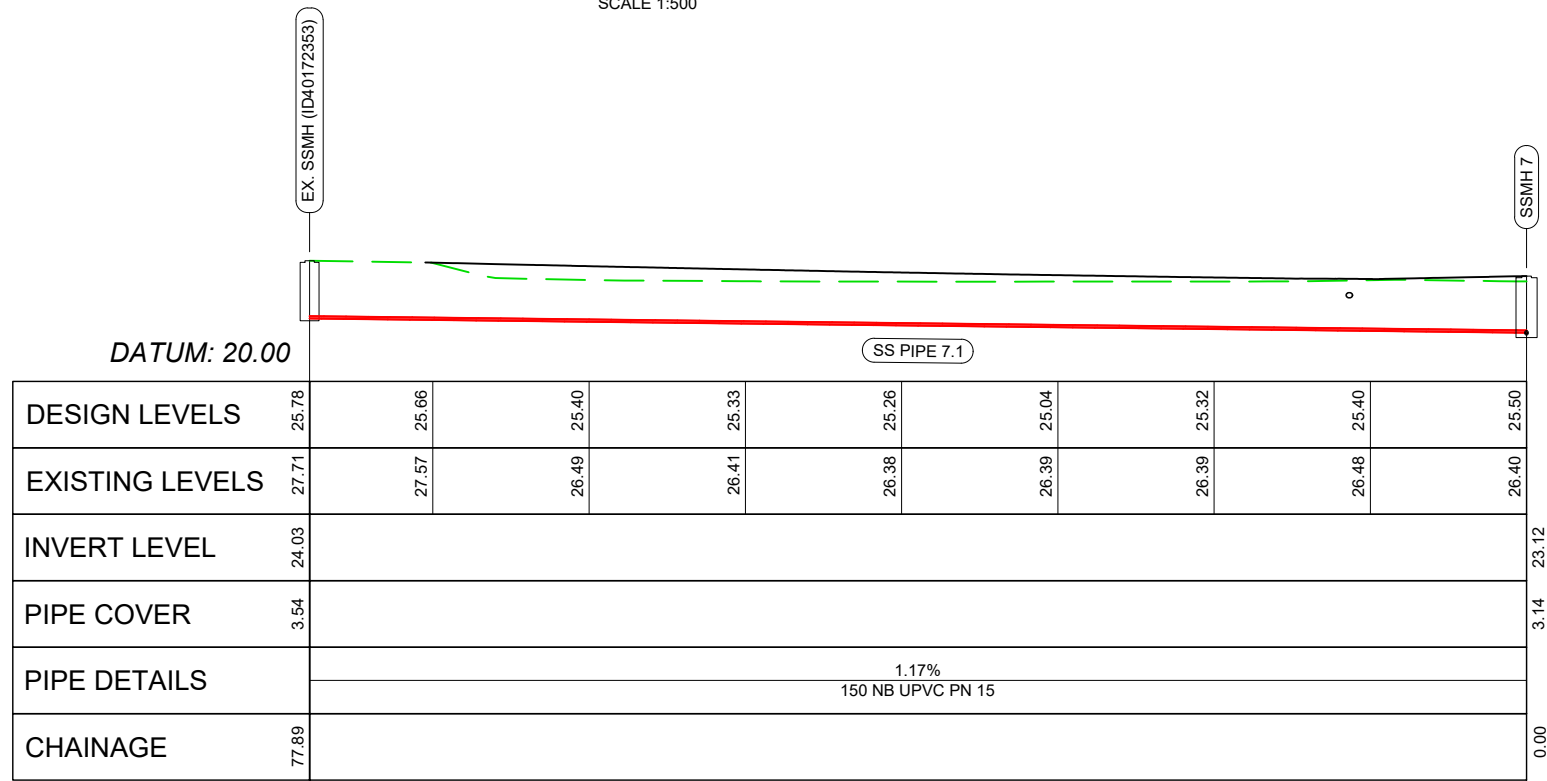
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LAYOUT PLAN & PROFILE
SSMH 14 - EX. SSMH (ID40028935)**

A3	Sheet No. C7-10	Rev. A
File No. DWG-3917-C-01		

File Name: Z:\JOBS\3501-4000\3901-3950\DWG\3917-C-05 Roading.dwg - Stage 6\DWG\3917-C-05 Roading.dwg - C7-11 WW Plot Date: 25/03/2025 Plot Time: 11:13



SEWER LAYOUT PLAN - EX. SSMH (ID40172353) - SSMH 7
SCALE 1:500



SEWER PROFILE - EX. SSMH (ID40172353) - SSMH 7
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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DATE	REV	REV RECORD	BY	CHD	VER	APP

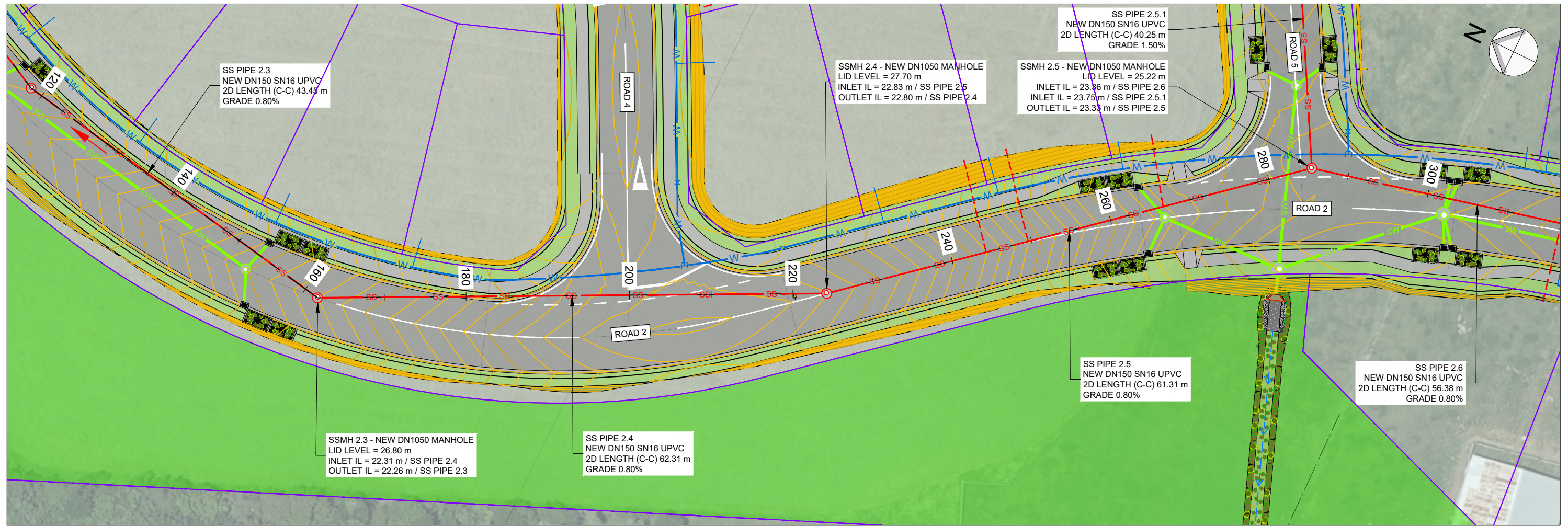
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W & C BOLTON

Project
**PROPOSED RESIDENTIAL DEVELOPMENT
PARKLANDS AVENUE
BELL BLOCK**

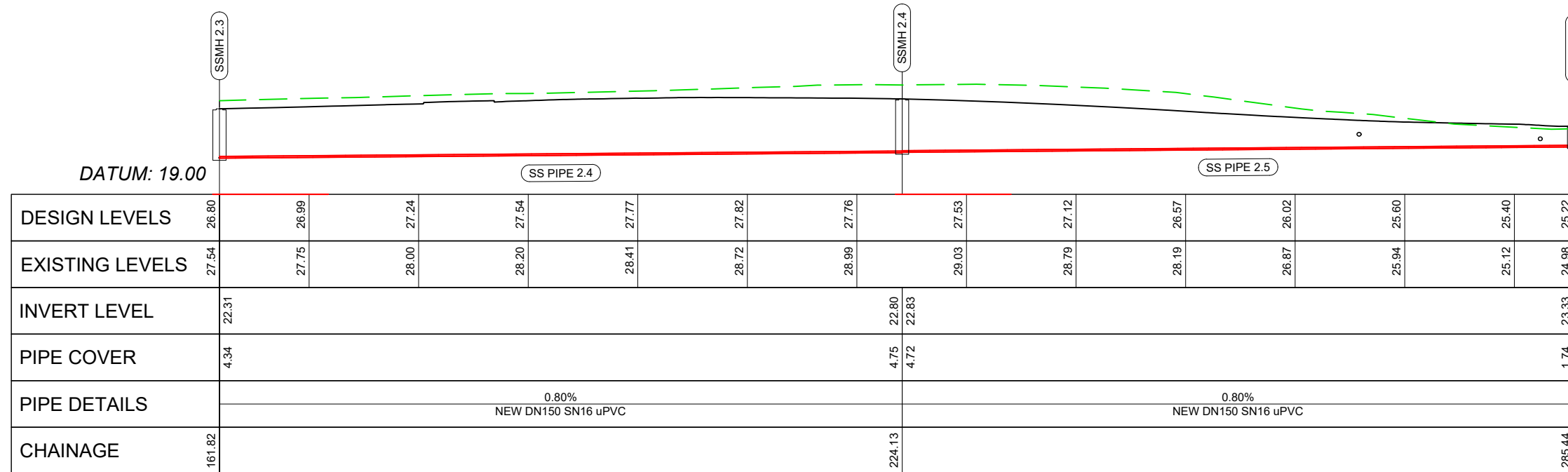
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EX. SSMH (ID40172353) - SSMH 7**

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File No. DWG-3917-C-01		

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SEWER LAYOUT PLAN - SSMH 2.3 - SSMH 2.5
SCALE 1:500



SEWER PROFILE - SSMH 2.3 - SSMH 2.5
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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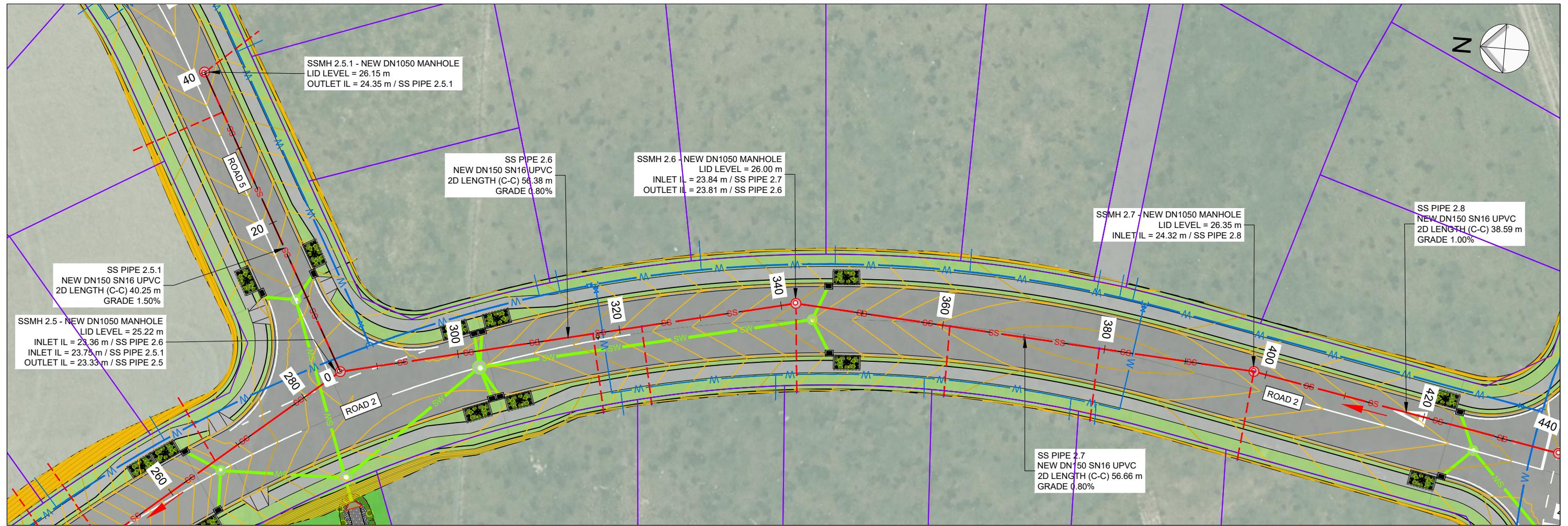
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DATE	REV	REV RECORD	BY	CHD	VER	APP

Client
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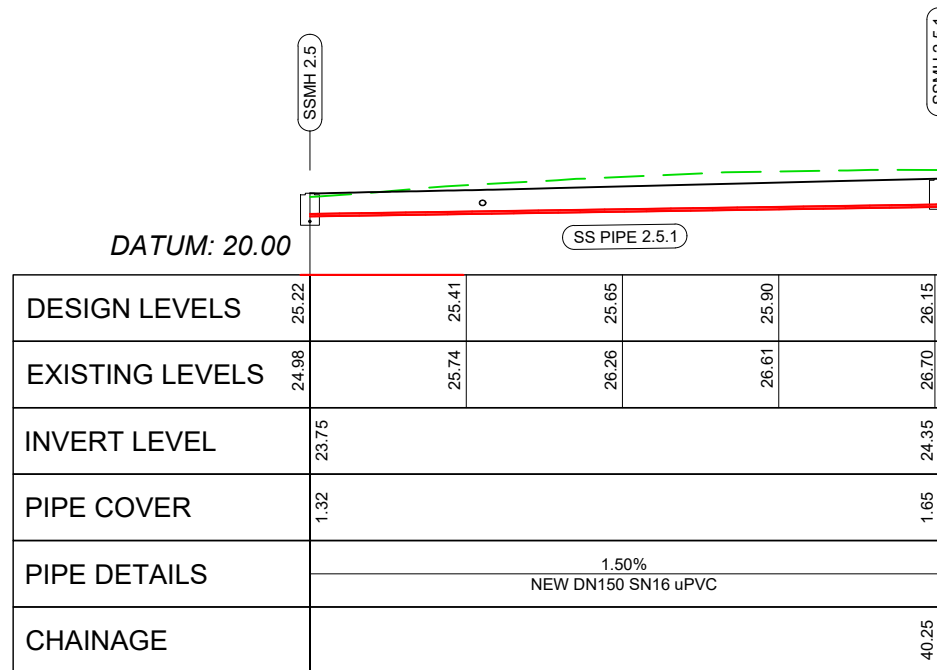
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**PROPOSED RESIDENTIAL DEVELOPMENT
PARKLANDS AVENUE
BELL BLOCK**

Sheet Title
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SSMH 2.3 - SSMH 2.5 (ROAD 2)**

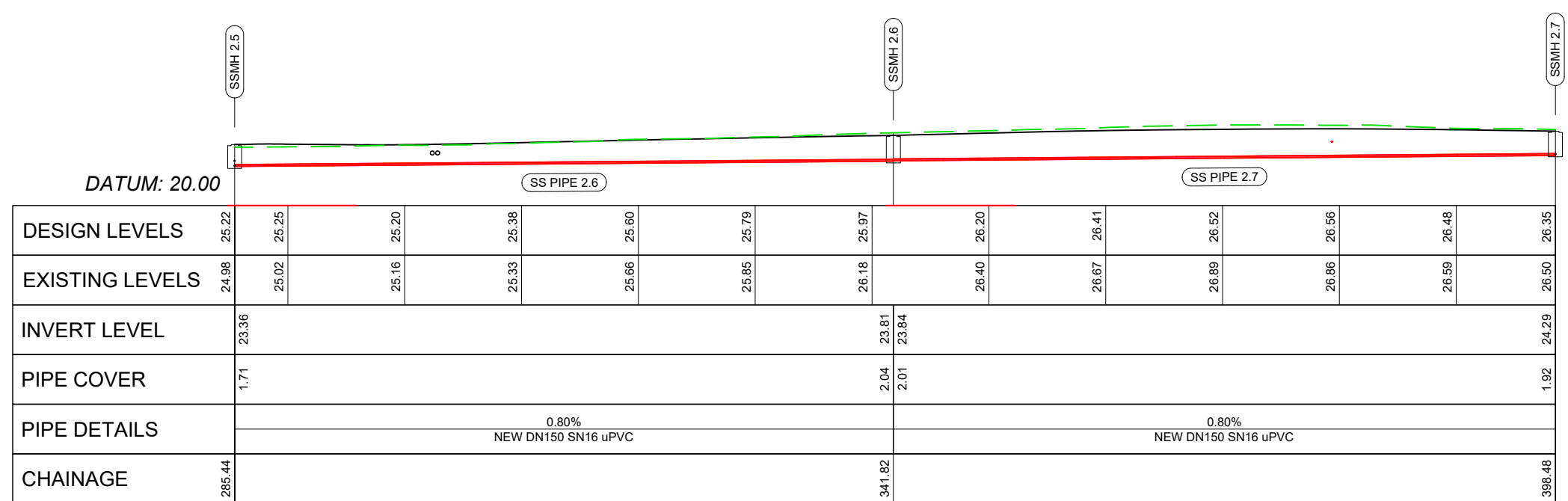
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File No. DWG-3917-C-01		



SEWER LAYOUT PLAN - SSMH 2.5 - SSMH 2.6
SCALE 1:500



SEWER PROFILE - SSMH 2.5 - SSMH 2.5.1
SCALE - HORIZONTAL 1:500 VERTICAL 1:500



SEWER PROFILE - SSMH 2.5 - SSMH 2.7
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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DATE	REV	REV RECORD	BY	CHD	VER	APP

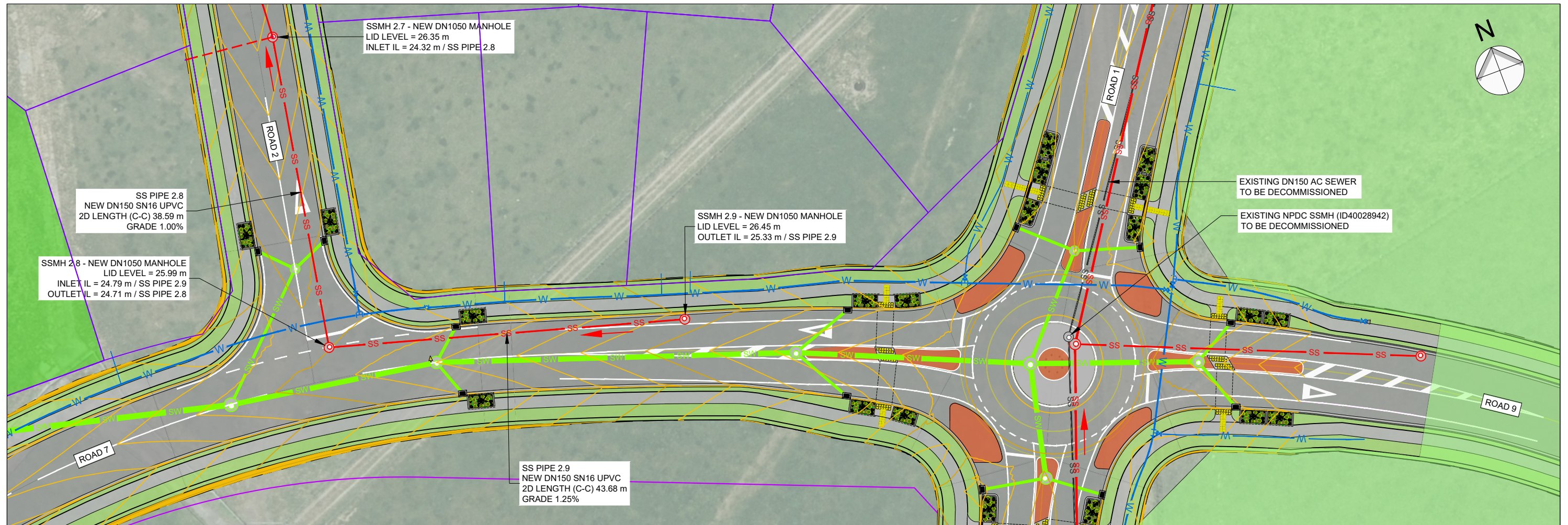
Client
W & C BOLTON

Project
PROPOSED RESIDENTIAL DEVELOPMENT
PARKLANDS AVENUE
BELL BLOCK

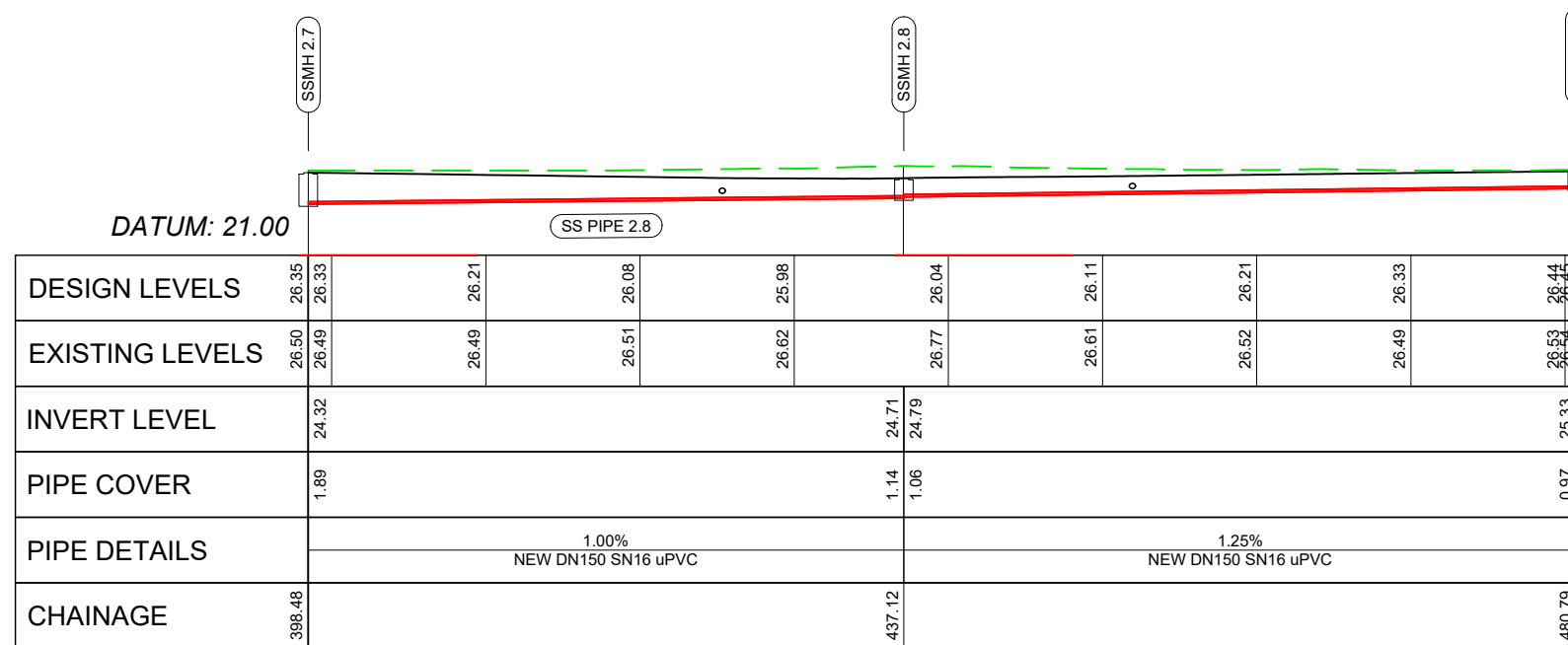
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SSMH 2.5 - SSMH 2.7 (ROAD 2 & 5)

A3	Sheet No. C7-14	Rev. A
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SEWER LAYOUT PLAN - SSMH 2.7 - SSMH 2.9
SCALE 1:500



SEWER PROFILE - SSMH 2.7 - SSMH 2.9
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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DATE	REV	REV RECORD	BY	CHD	VER	APP

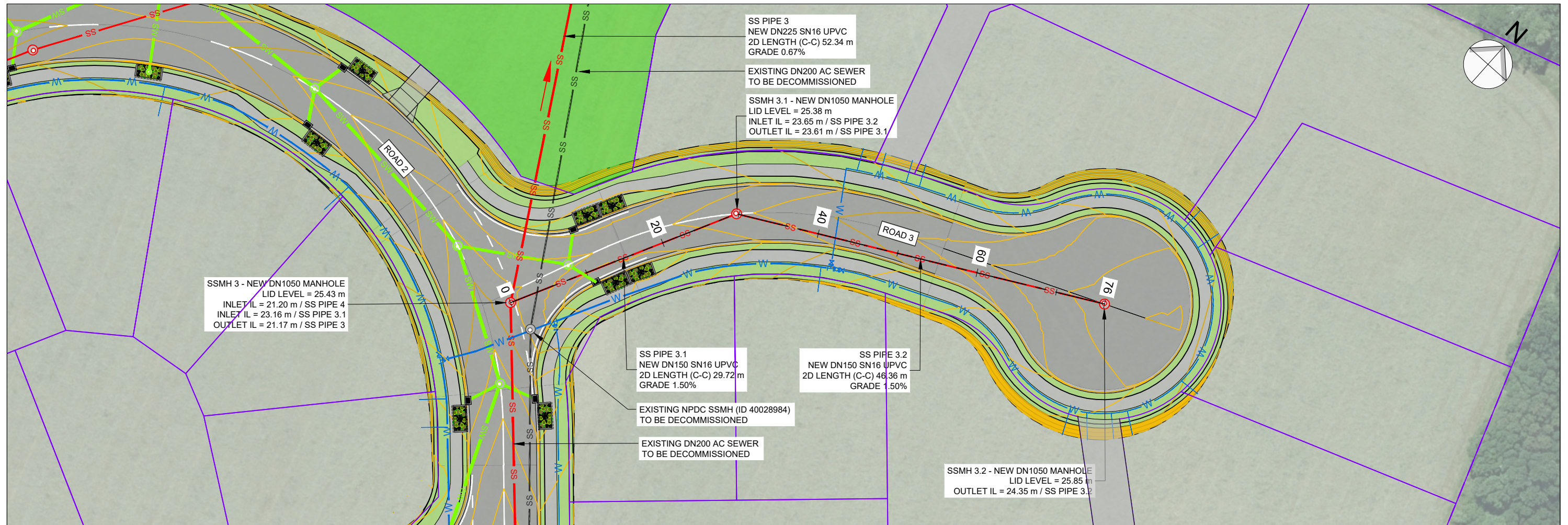
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W & C BOLTON

Project
**PROPOSED RESIDENTIAL DEVELOPMENT
PARKLANDS AVENUE
BELL BLOCK**

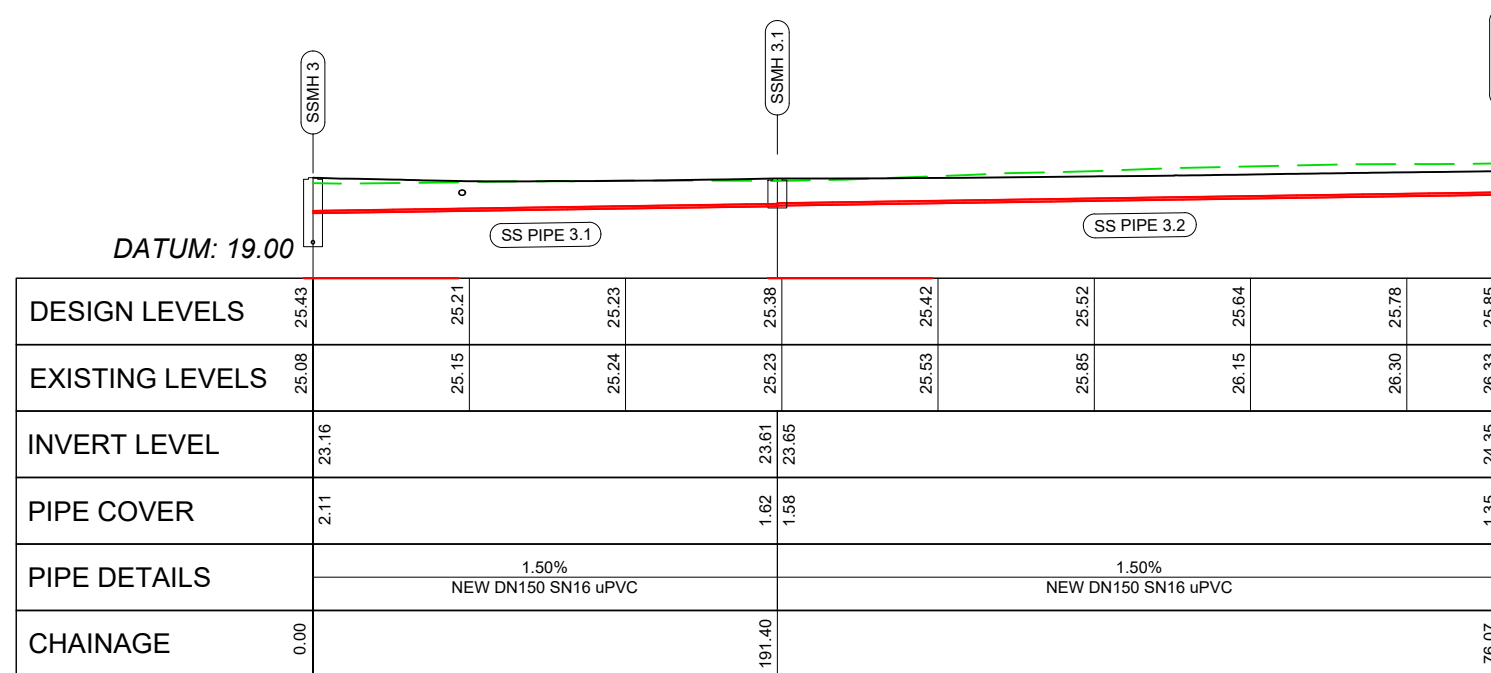
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SSMH 2.7 - SSMH 2.9 (ROAD 7)**

A3	Sheet No. C7-15	Rev. A
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SEWER LAYOUT PLAN - SSMH 3 - SSMH 3.2
SCALE 1:500



SEWER PROFILE - SSMH 3 - SSMH 3.2
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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DATE	REV	REV RECORD	BY	CHD	VER	APP

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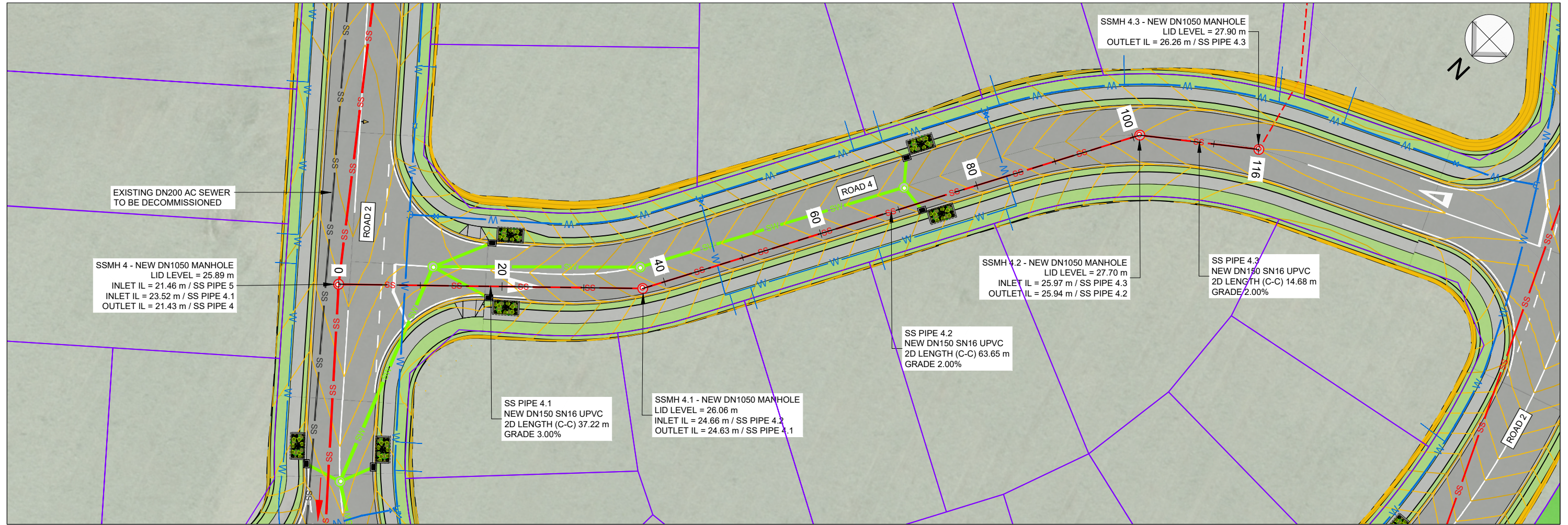
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PARKLANDS AVENUE
BELL BLOCK**

Sheet Title
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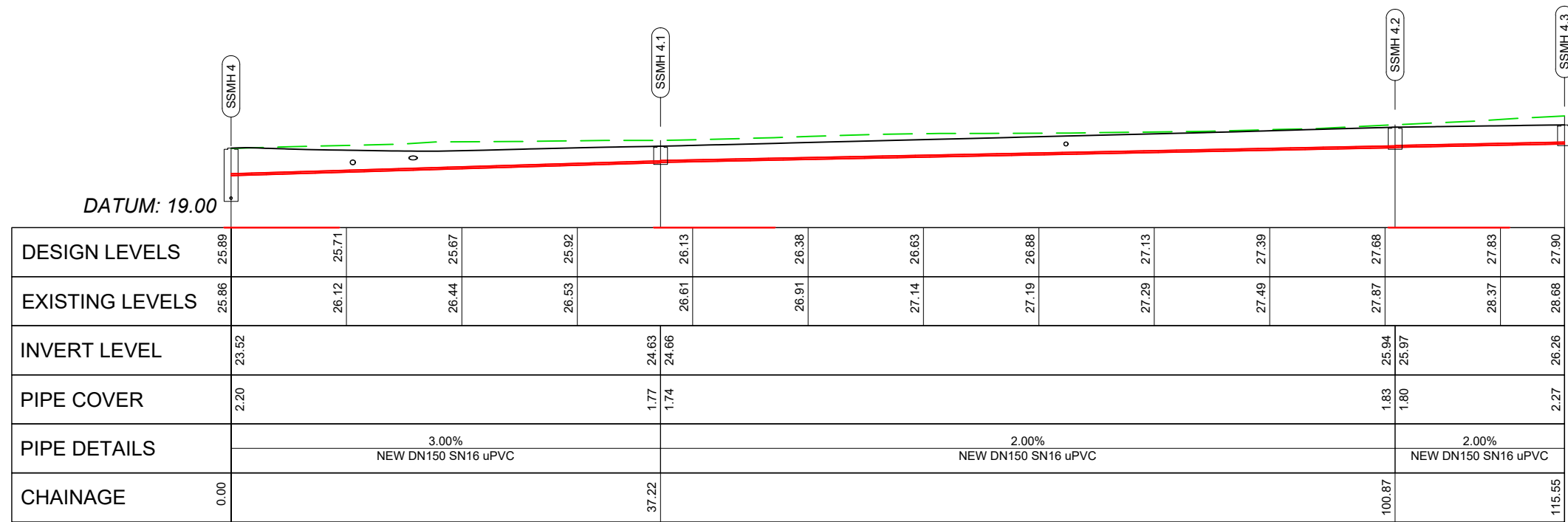
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File Name: Z:\JOB\3501-4000\3901-3950\3917 Parklands Ave Subdivision - Stage 6\DWG\DWG-3917-C-05 Roading.dwg - C7-17 WW Plot Date: 25/03/2025 Plot Time: 11:16



SEWER LAYOUT PLAN - SSMH 4 - SSMH 4.3
SCALE 1:500



SEWER PROFILE - SSMH 4 - SSMH 4.3
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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DATE	REV	REV RECORD	BY	CHD	VER	APP

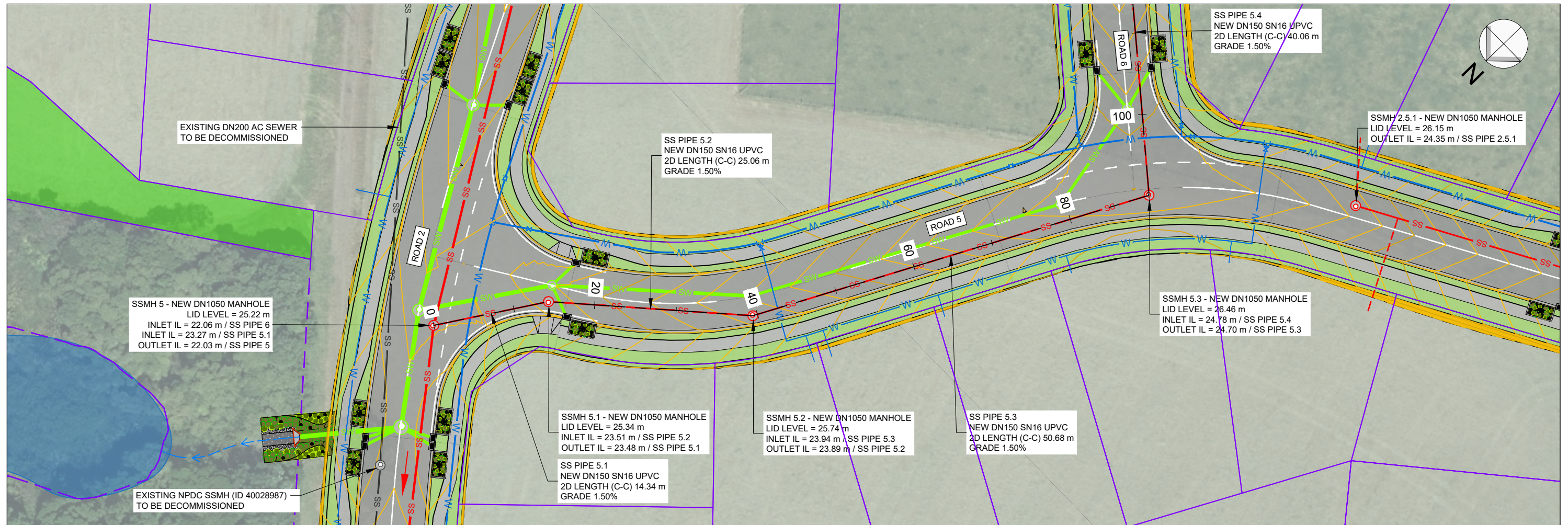
Client
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Project
**PROPOSED RESIDENTIAL DEVELOPMENT
PARKLANDS AVENUE
BELL BLOCK**

Sheet Title
**SEWER
LAYOUT PLAN & PROFILE
SSMH 4 - SSMH 4.3 (ROAD 4)**

A3	Sheet No. C7-17	Rev. A
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File No.
DWG-3917-C-01



SEWER LAYOUT PLAN - SSMH 5 - SSMH 5.3
SCALE 1:500

	SSMH 5	SSMH 5.1	SSMH 5.2	SSMH 5.3
DATUM: 20.00				
DESIGN LEVELS	25.22	25.26	25.45	26.46
EXISTING LEVELS	25.10	25.57	25.78	26.64
INVERT LEVEL	23.27	23.48 23.51	23.89 23.94	24.70
PIPE COVER	1.80	1.71 1.68	1.70 1.65	1.61
PIPE DETAILS	1.50% NEW DN150 SN16 uPVC		1.50% NEW DN150 SN16 uPVC	
CHAINAGE	0.00	14.34	39.40	90.08

SEWER PROFILE - SSMH 5 - SSMH 5.3
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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DATE	REV	REV RECORD	BY	CHD	VER	APP

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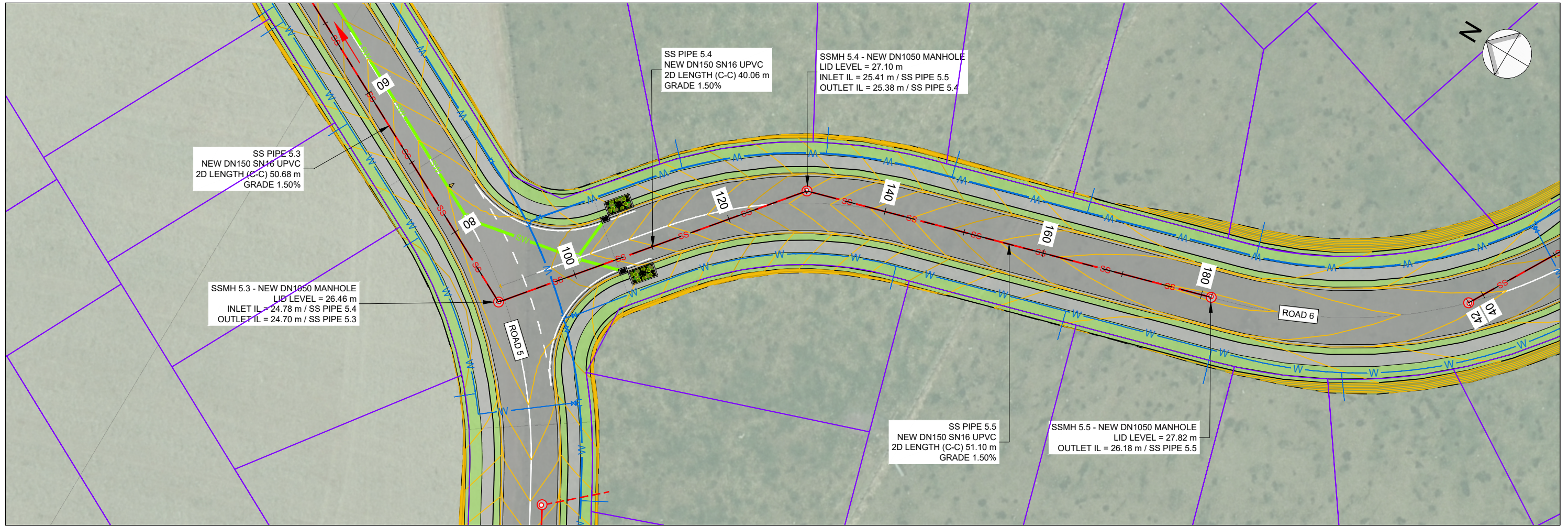
Project
**PROPOSED RESIDENTIAL DEVELOPMENT
PARKLANDS AVENUE
BELL BLOCK**

Sheet Title
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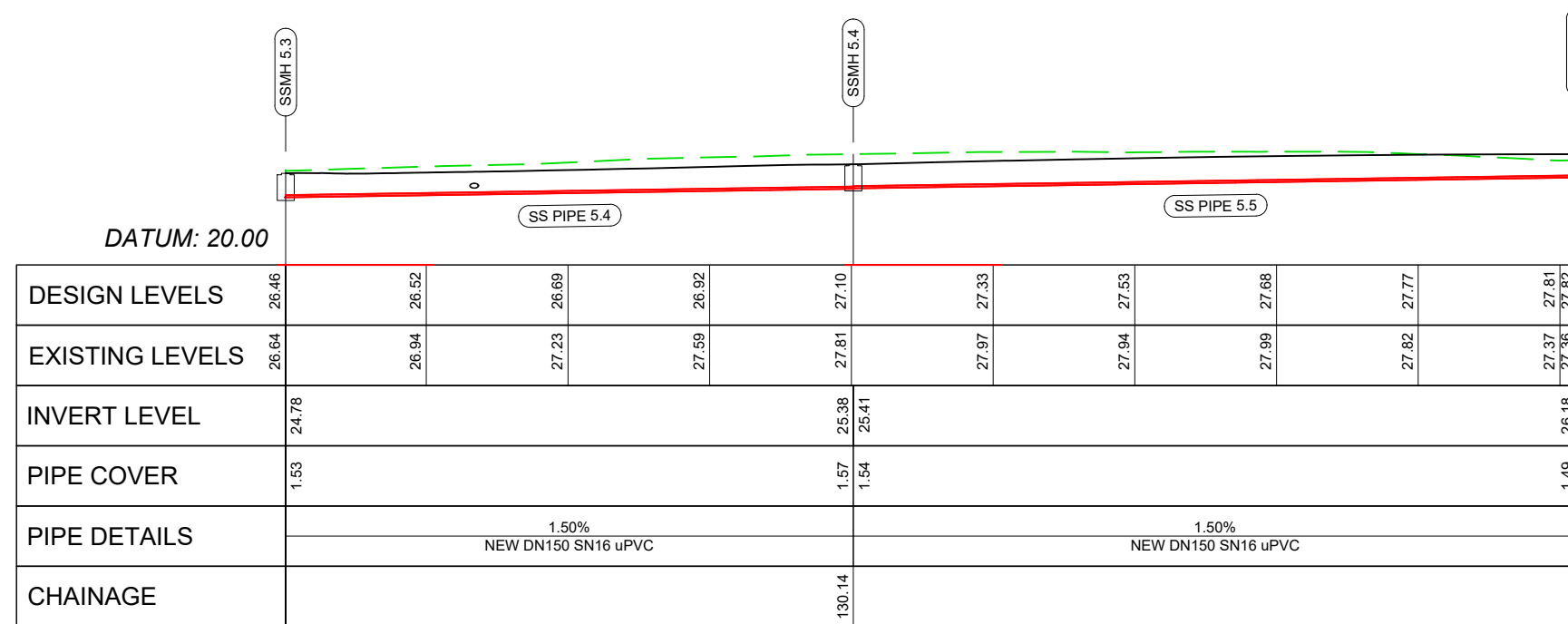
Sheet No. A3	C7-18	Rev. A
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File No.
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SEWER LAYOUT PLAN - SSMH 5.3 - SSMH 5.5
SCALE 1:500



SEWER PROFILE - SSMH 5.3 - SSMH 5.5
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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DATE	REV	REV RECORD	BY	CHD	VER	APP

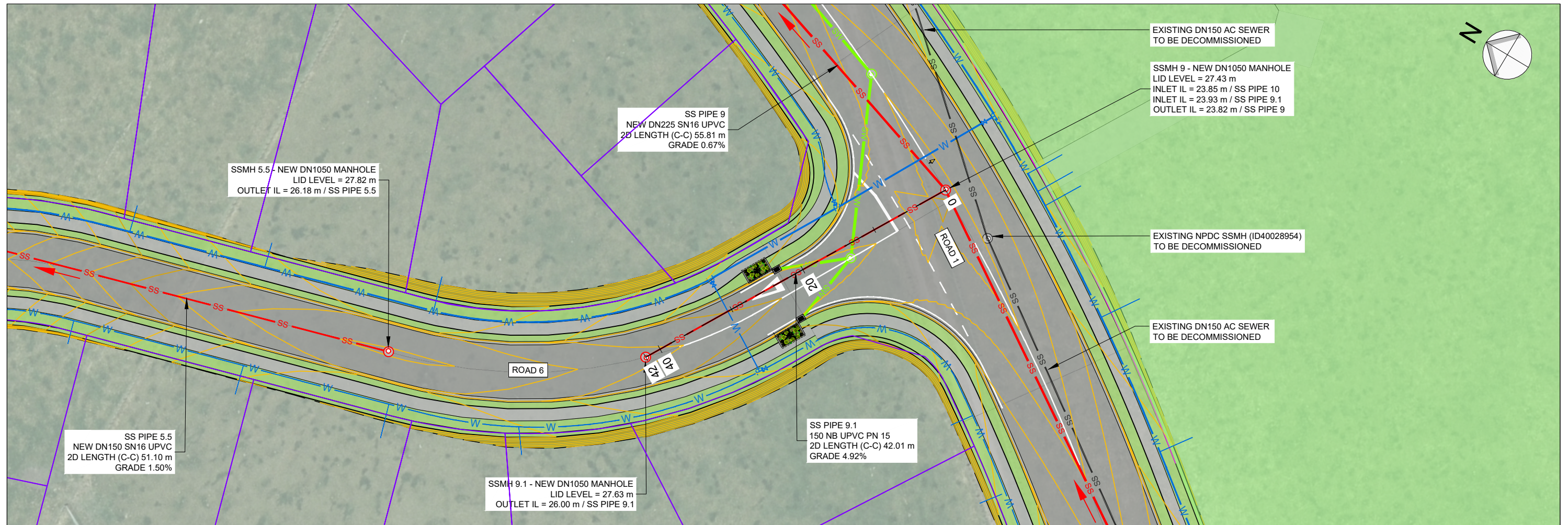
Client
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Project
**PROPOSED RESIDENTIAL DEVELOPMENT
PARKLANDS AVENUE
BELL BLOCK**

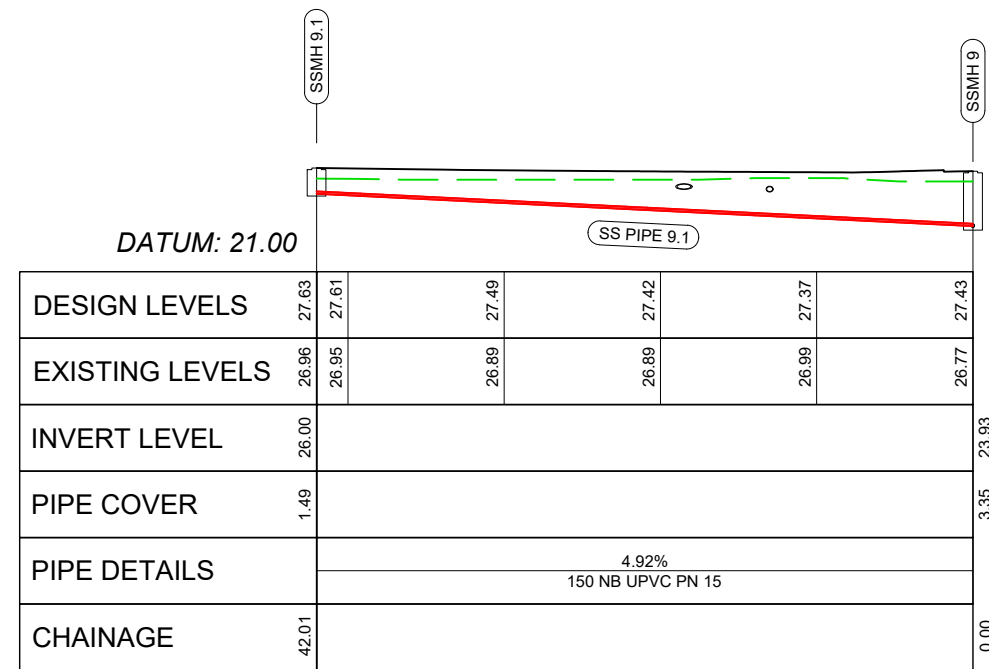
Sheet Title
**SEWER
LAYOUT PLAN & PROFILE
SSMH 5.3 - SSMH 5.5 (ROAD 6)**

A3	Sheet No. C7-19	Rev. A
File No. DWG-3917-C-01		

File Name: Z:\JOB\3501-4000\3901-3950\DWG\3917-C-05 Roading.dwg - C7-19 WW Plot Date: 25/03/2025 Plot Time: 11:16



SEWER LAYOUT PLAN - SSMH 9 - SSMH 9.1
SCALE 1:500



SEWER PROFILE - SSMH 9 - SSMH 9.1
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

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DATE	REV	REV RECORD	BY	CHD	VER	APP

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**PROPOSED RESIDENTIAL DEVELOPMENT
PARKLANDS AVENUE
BELL BLOCK**

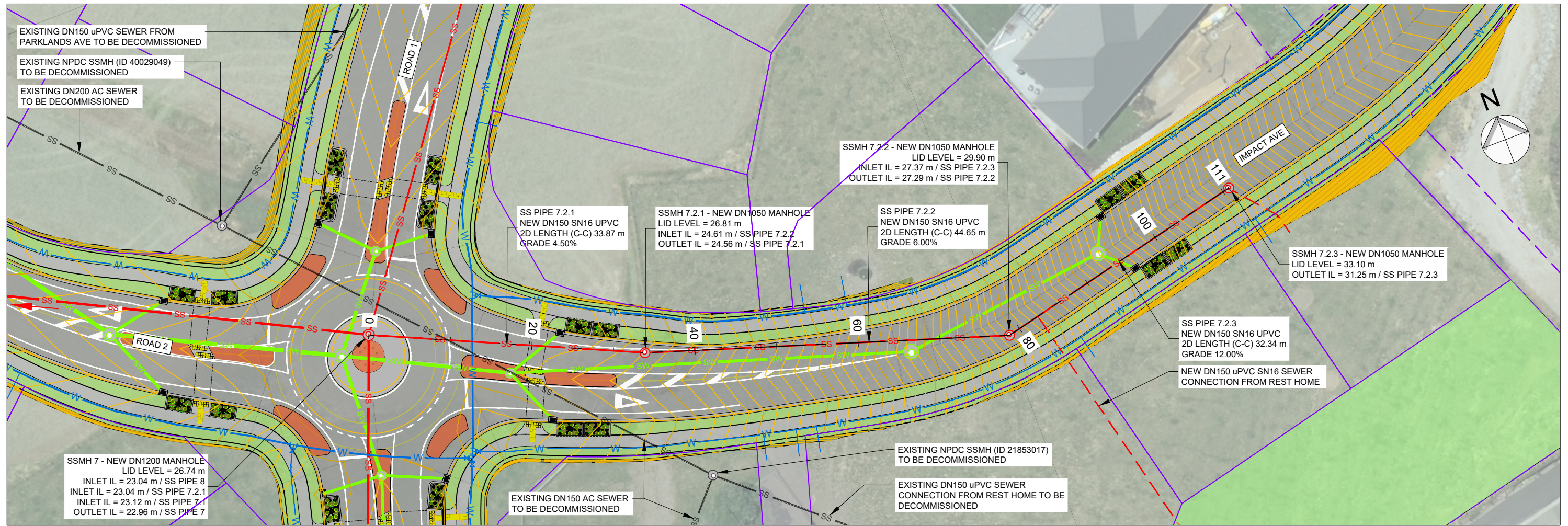
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LAYOUT PLAN & PROFILE
SSMH 9 - SSMH 9.1 (ROAD 6)**

A3	Sheet No. C7-20	Rev. A
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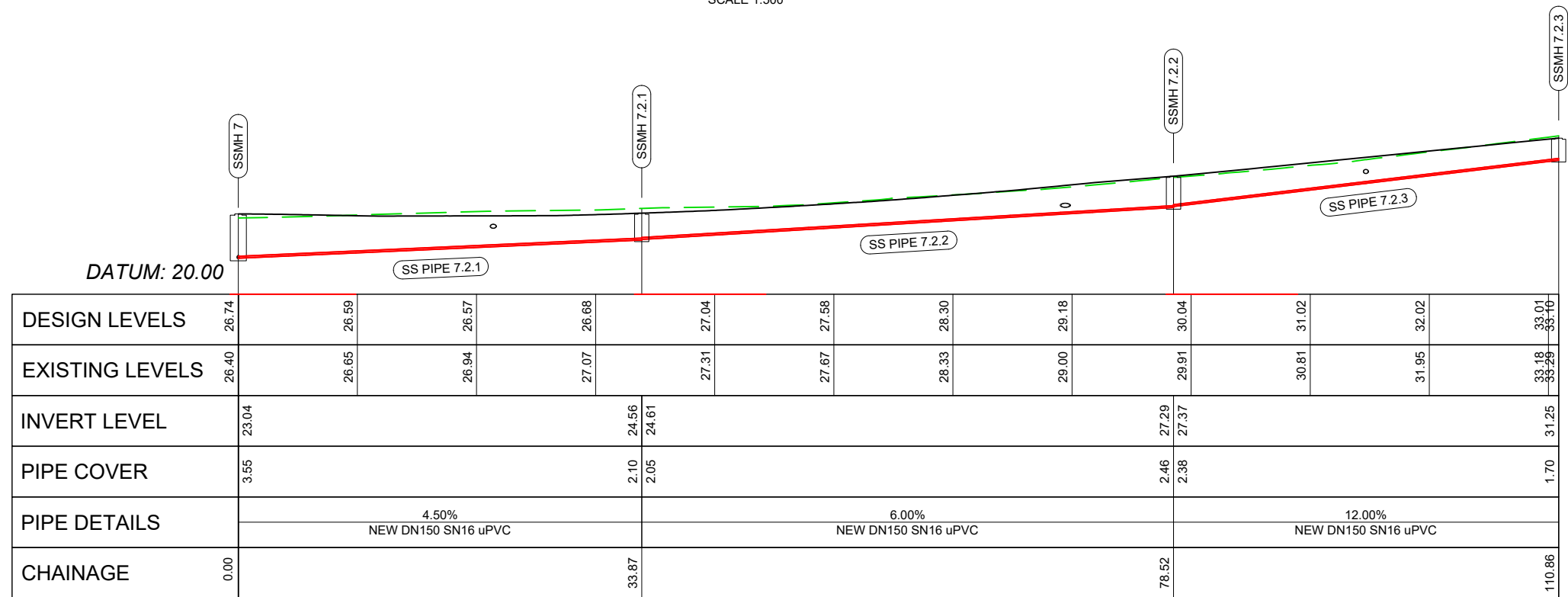
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File Name: Z:\JOB\Sg 3501-4000\3901-3950\DWG\3917-C-05 Roading.dwg - Stage 6\DWG\3917-C-05 Roading.dwg - C7-21 WW Plot Date: 25/03/2025 Plot Time: 11:17



SEWER LAYOUT PLAN - SSMH 7 - SSMH 7.2.3
SCALE 1:500



SEWER PROFILE - SSMH 7 - SSMH 7.2.3
SCALE - HORIZONTAL 1:500 VERTICAL 1:500

INFORMATION



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NEW PLYMOUTH 4310
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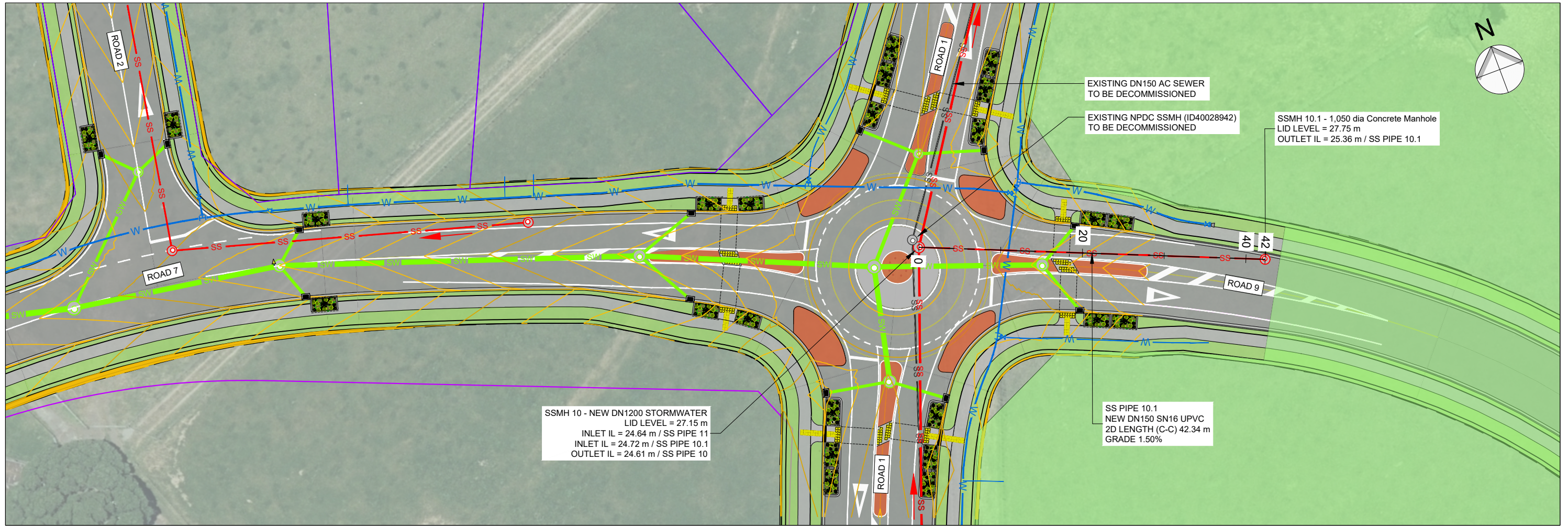
12/03/25	A	DRAFT FOR INFORMATION	BC	LB	-	-
DATE	REV	REV RECORD	BY	CHD	VER	APP

Client
W & C BOLTON

Project
**PROPOSED RESIDENTIAL DEVELOPMENT
PARKLANDS AVENUE
BELL BLOCK**

Sheet Title
**SEWER
LAYOUT PLAN & PROFILE
SSMH 7 - SSMH 7.2.3 (IMPACT AVE)**

A3	Sheet No. C7-21	Rev. A
File No. DWG-3917-C-01		



SSMH 10 - NEW DN1200 STORMWATER
 LID LEVEL = 27.15 m
 INLET IL = 24.64 m / SS PIPE 11
 INLET IL = 24.72 m / SS PIPE 10.1
 OUTLET IL = 24.61 m / SS PIPE 10

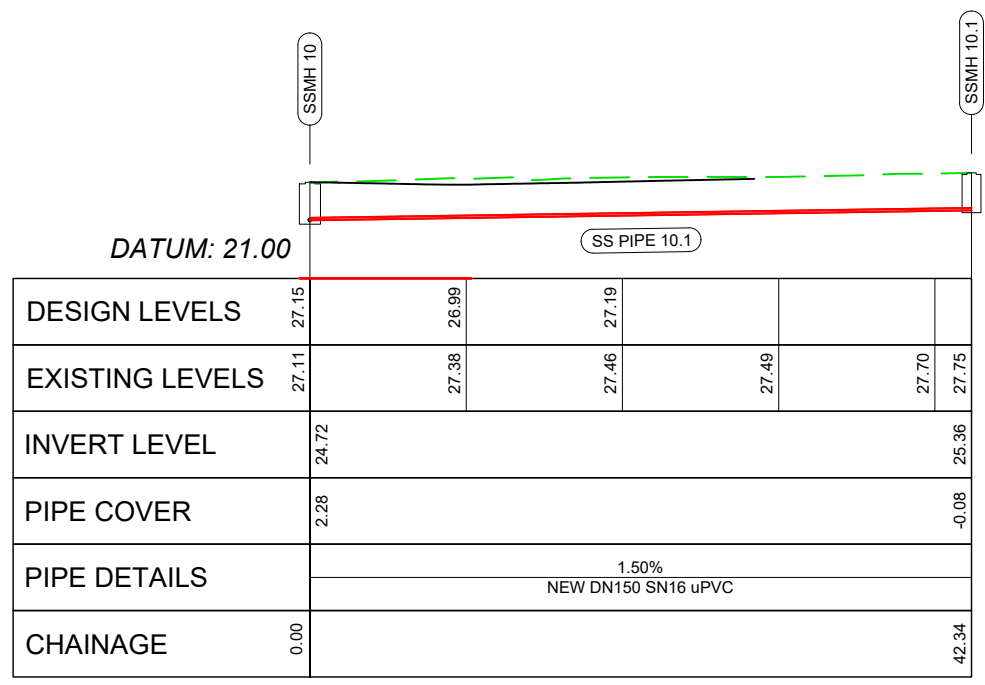
EXISTING DN150 AC SEWER
 TO BE DECOMMISSIONED

EXISTING NPDC SSMH (ID40028942)
 TO BE DECOMMISSIONED

SSMH 10.1 - 1,050 dia Concrete Manhole
 LID LEVEL = 27.75 m
 OUTLET IL = 25.36 m / SS PIPE 10.1

SS PIPE 10.1
 NEW DN150 SN16 UPVC
 2D LENGTH (C-C) 42.34 m
 GRADE 1.50%

SEWER LAYOUT PLAN - SSMH 10 - SSMH 10.1
 SCALE 1:500



SEWER PROFILE - SSMH 10 - SSMH 10.1
 SCALE - HORIZONTAL 1:500 VERTICAL 1:500

INFORMATION

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DATE	REV	REV RECORD	BY	CHD	VER	APP

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Project
**PROPOSED RESIDENTIAL DEVELOPMENT
 PARKLANDS AVENUE
 BELL BLOCK**

Sheet Title
**SEWER
 LAYOUT PLAN & PROFILE
 SSMH 10 - SSMH 10.1 (ROAD 9)**

A3	Sheet No. C7-22	Rev. A
File No. DWG-3917-C-01		

File Name: Z:\JOB\Sg 3501-4000\3901-3950\DWG\DWG-3917-C-05 Roading.dwg - Stage 6\DWG\DWG-3917-C-05 Roading.dwg - C7-22 WW Plot Date: 25/03/2025 Plot Time: 11:15