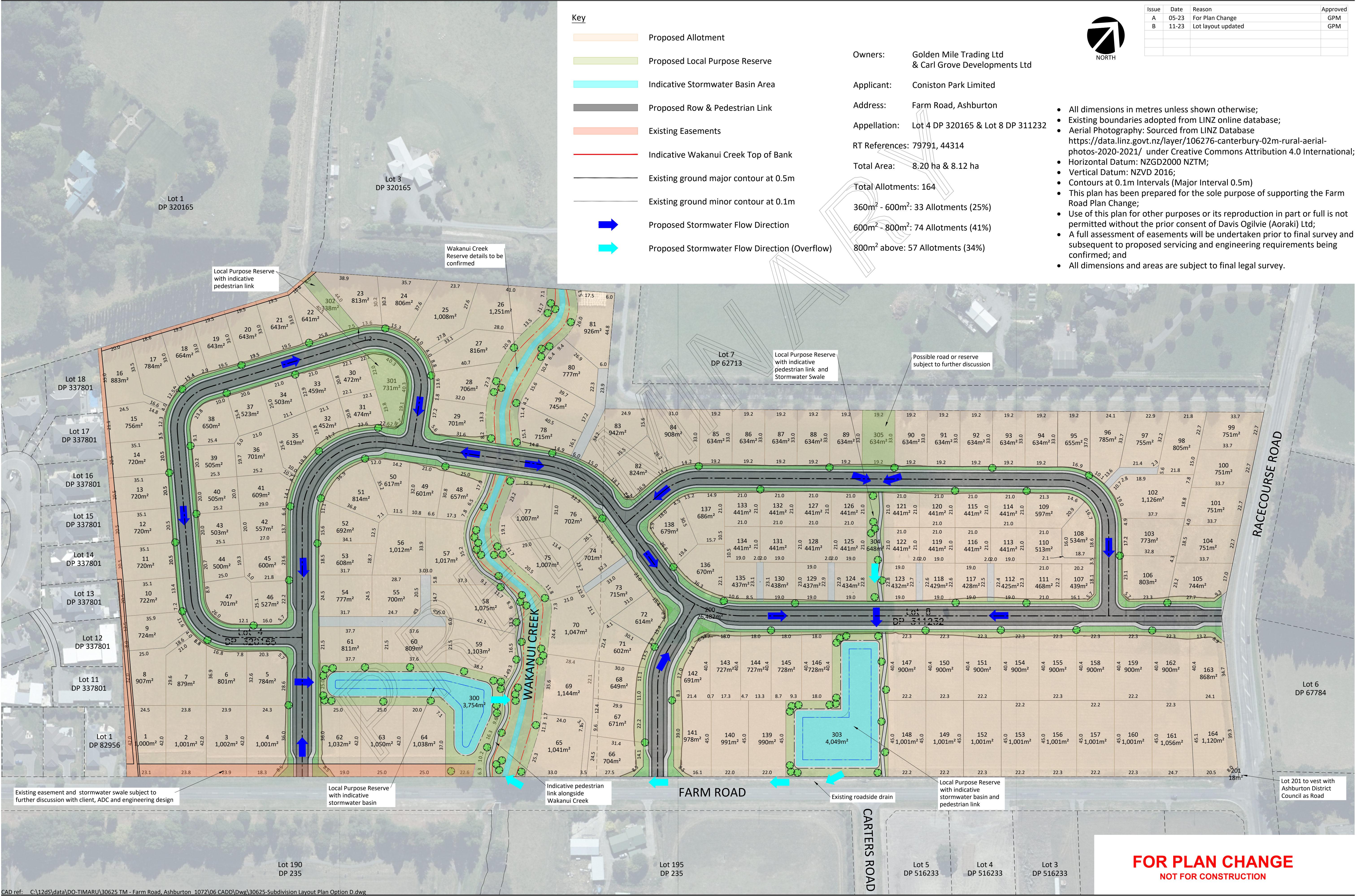
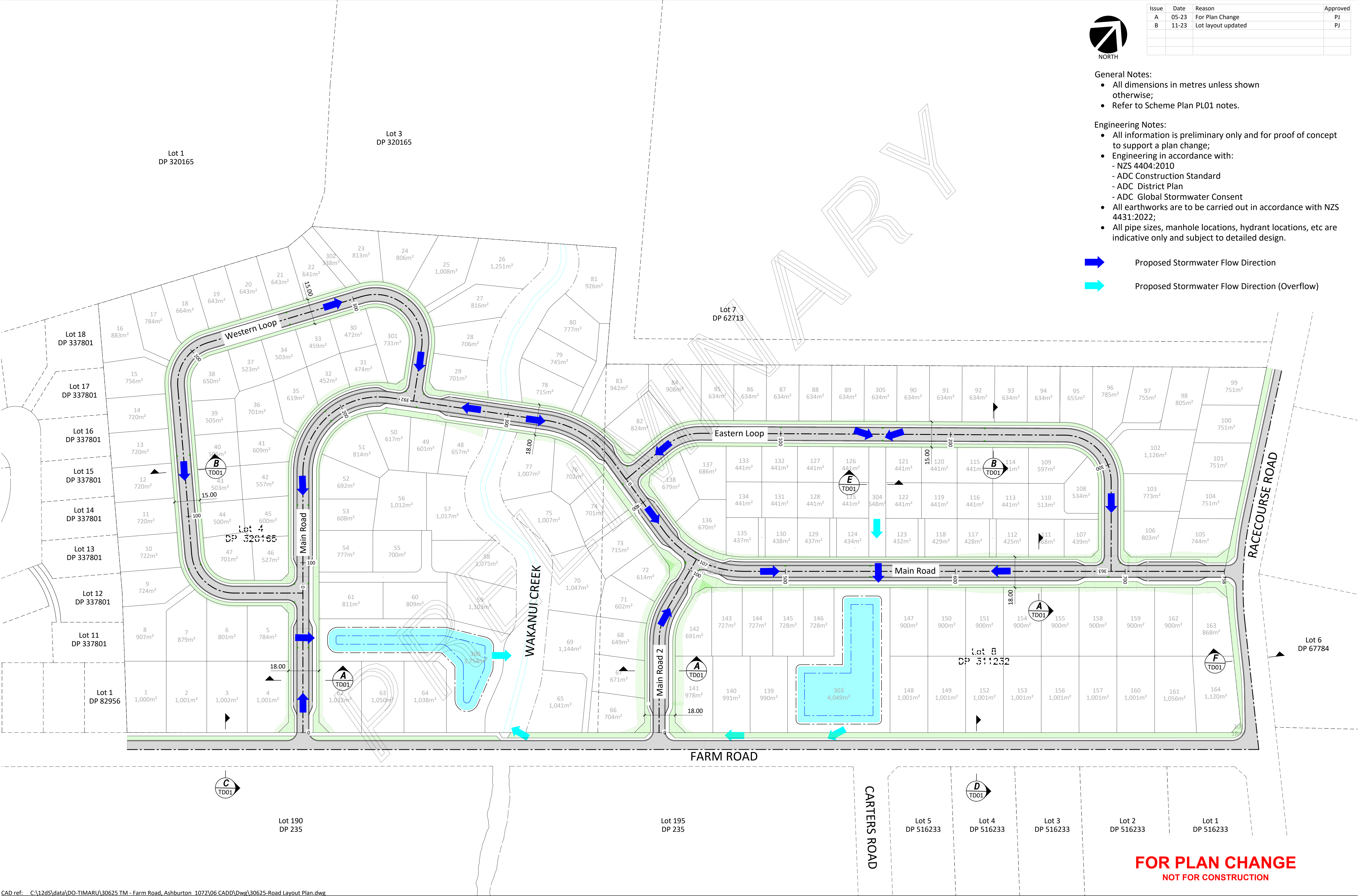




CAD ref: C:\12ds\data\DO-TIMARU\30625 TM - Farm Road, Ashburton 1072\06 CADD\Draw\30625-Subdivision Layout Plan Option D.dwg



Issue	Date	Reason	Approved
A	05-23	For Plan Change	PJ
B	11-23	Lot layout updated	PJ

- General Notes:
- All dimensions in metres unless shown otherwise;
 - Refer to Scheme Plan PL01 notes.
- Engineering Notes:
- All information is preliminary only and for proof of concept to support a plan change;
 - Engineering in accordance with:
 - NZS 4404:2010
 - ADC Construction Standard
 - ADC District Plan
 - ADC Global Stormwater Consent
 - All earthworks are to be carried out in accordance with NZS 4431:2022;
 - All pipe sizes, manhole locations, hydrant locations, etc are indicative only and subject to detailed design.

- ➡ Proposed Stormwater Flow Direction
- ➡ Proposed Stormwater Flow Direction (Overflow)

FOR PLAN CHANGE
NOT FOR CONSTRUCTION

CAD ref: C:\12ds\data\DO-TIMARU\30625 TM - Farm Road, Ashburton 1072\06 CADD\Draw\30625-Road Layout Plan.dwg

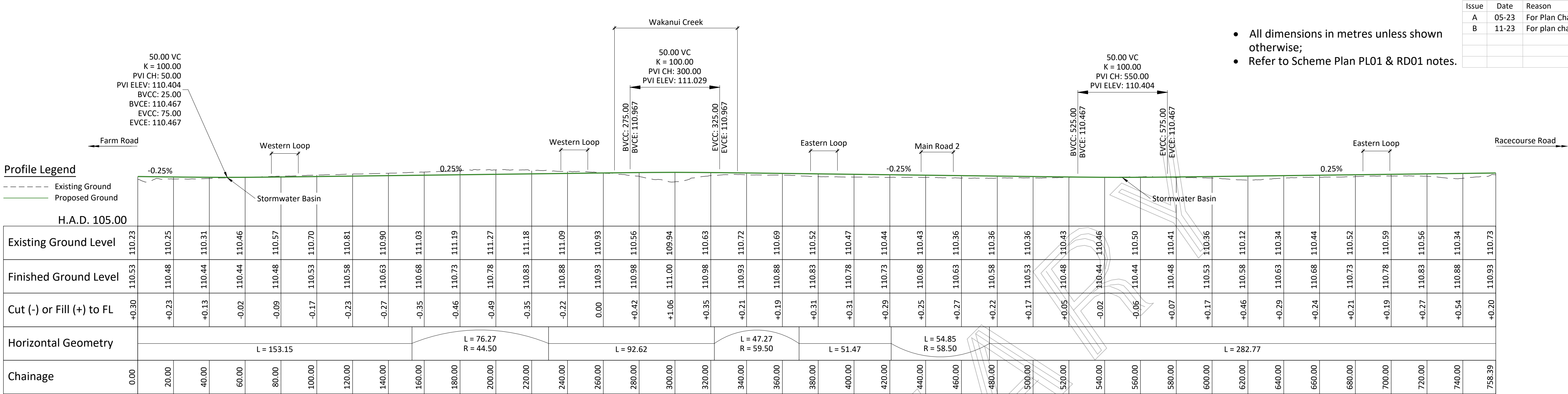
DAVIS OGILVIE

Davis Ogilvie (Aoraki) & Partners Ltd
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Ph. 03 688 8350 / 0800 888 350
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FARM ROAD SUBDIVISION - PROPOSED PLAN CHANGE

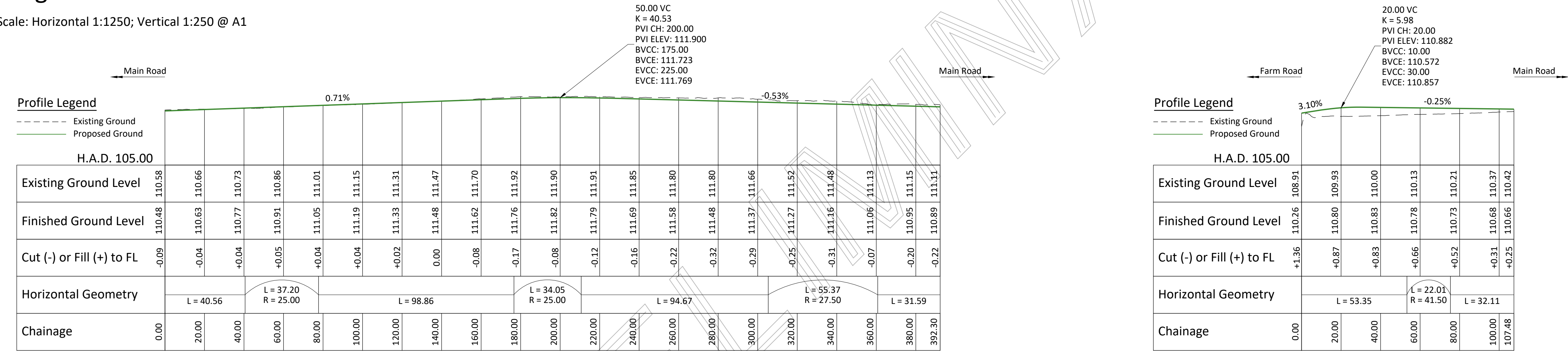
INFRASTRUCTURE SERVICING
ROAD LAYOUT PLAN

Design	Drawn	QA check	dwg	Issue
RL	RL	PJ	RD01 B	
Scale @ A1	Date	File		
1:1000	11-23	30625		



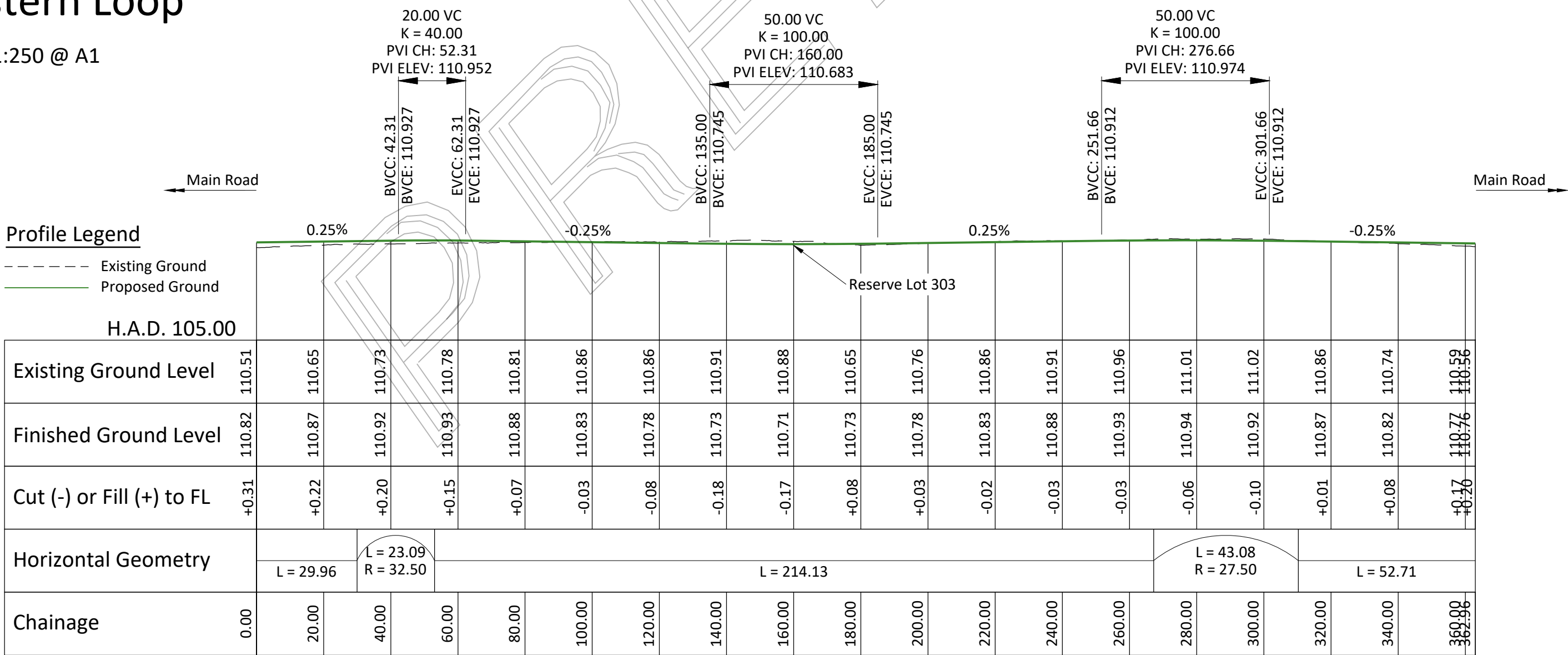
Longsection: Main Road

Scale: Horizontal 1:1250; Vertical 1:250 @ A1



Longsection: Western Loop

Scale: Horizontal 1:1250; Vertical 1:250 @ A1



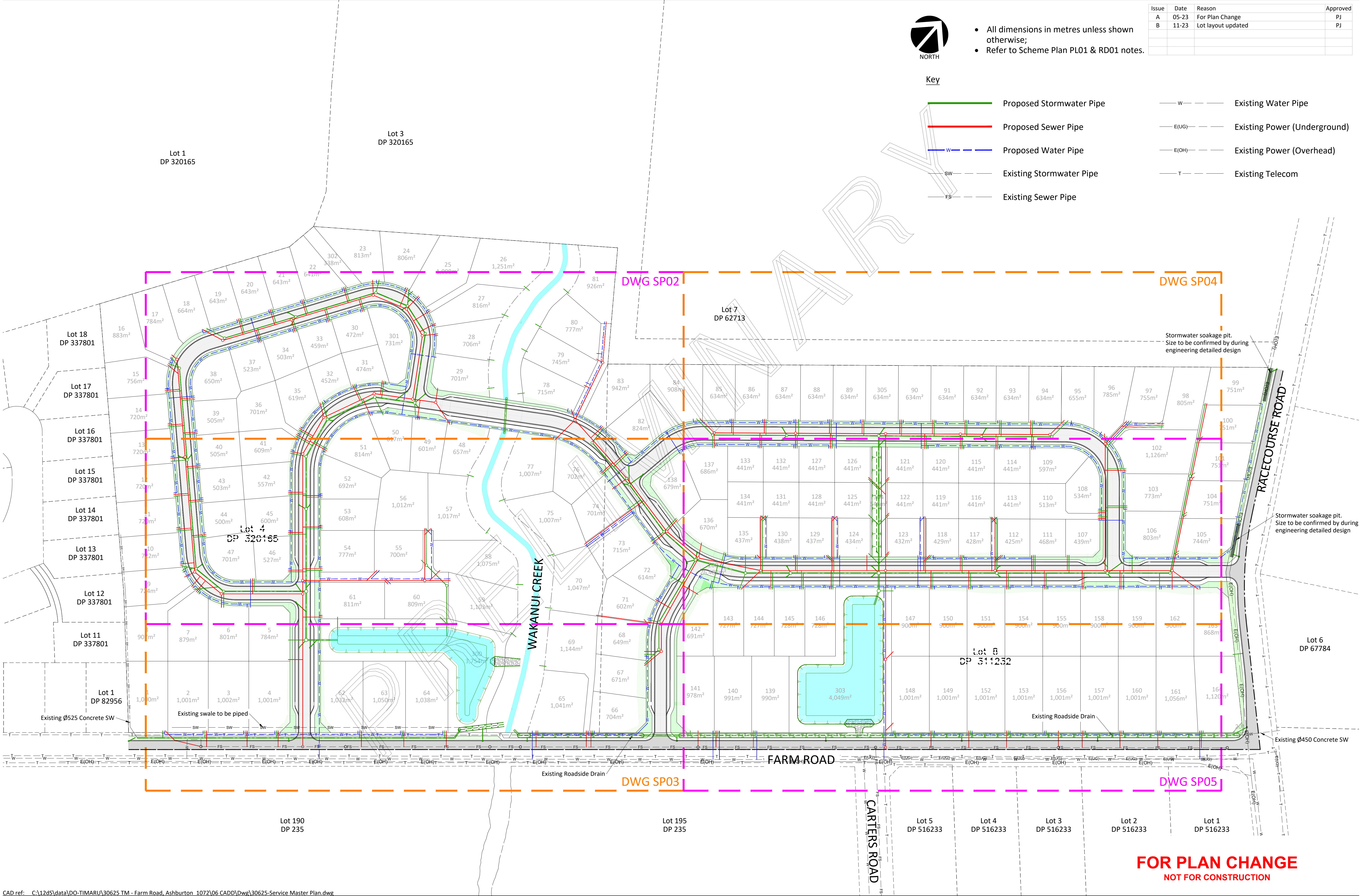
Longsection: Eastern Loop

Scale: Horizontal 1:1250; Vertical 1:250 @ A1

FOR PLAN CHANGE

NOT FOR CONSTRUCTION

CAD ref: C:\12d5\data\DO-TIMARU\30625 TM - Farm Road, Ashburton 1072\06 CADD\Draw\30625-Road Layout Plan.dwg



- All dimensions in metres unless shown otherwise;
- Refer to Scheme Plan PL01 & RD01 notes.

Key

- Proposed Stormwater Pipe

Proposed Sewer Pipe

Proposed Water Pipe

Existing Stormwater Pipe

Existing Sewer Pipe
- Existing Water Pipe

Existing Power (Underground)

Existing Power (Overhead)

Existing Telecom

Issue	Date	Reason	Approved
A	05-23	For Plan Change	PJ
B	11-23	Lot layout updated	PJ

CAD ref: C:\12ds\data\DO-TIMARU\30625 TM - Farm Road, Ashburton 1072\06 CADD\Wg\30625-Service Master Plan.dwg

do

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FARM ROAD SUBDIVISION - PROPOSED PLAN CHANGE

INFRASTRUCTURE SERVICING

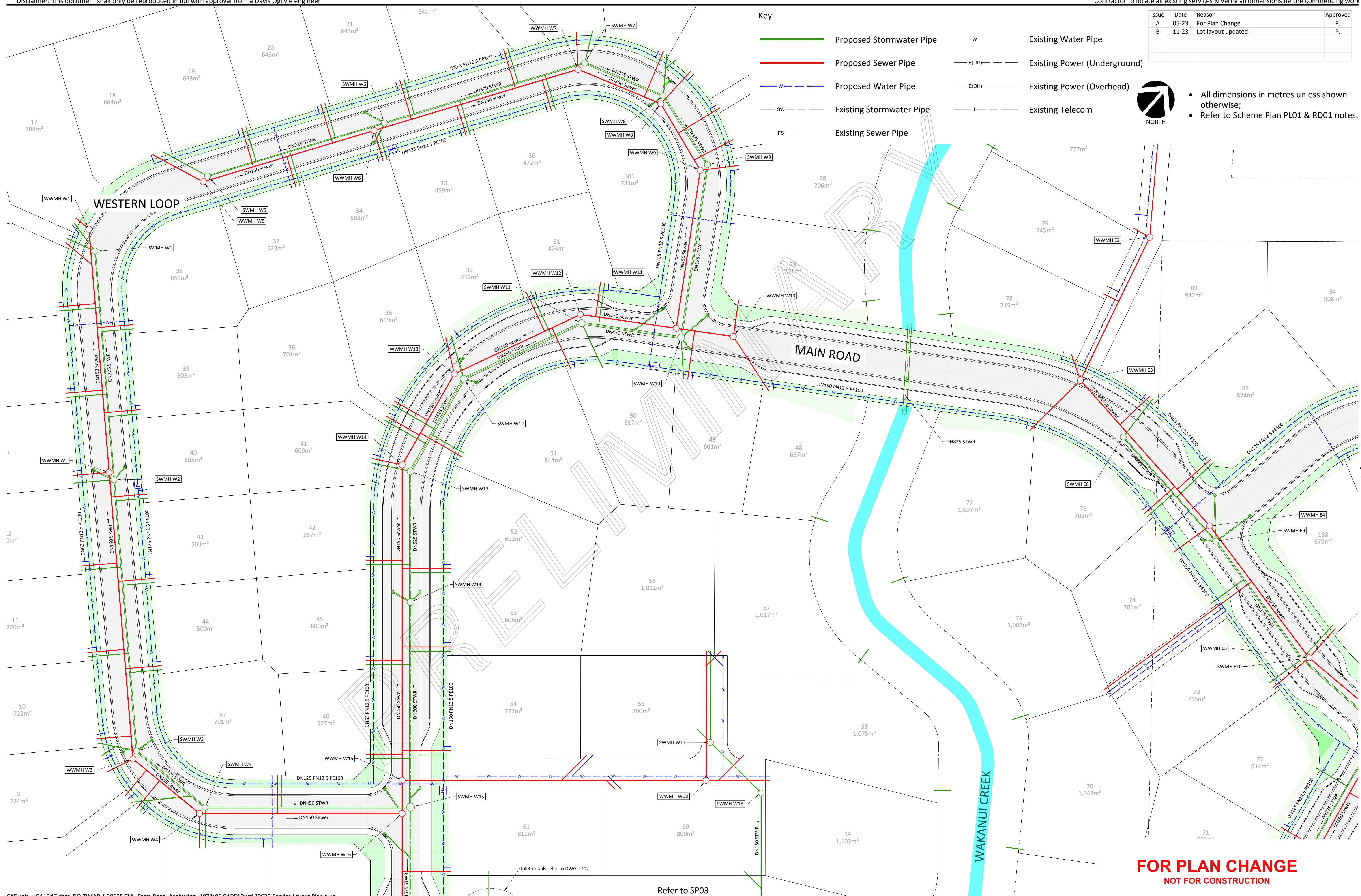
THREE WATERS MASTER PLAN

Design	Drawn	QA check	dwg	Issue
RL	RL	PJ		
Scale @ A1	Date	File		
1:1000	11-23	30625	SP01 B	

Issue	Date	Reason	Approved
A	05-23	For Plan Change	PJ
B	11-23	Lot layout updated	PJ



- All dimensions in metres unless shown otherwise;
- Refer to Scheme Plan PL01 & RD01 notes.



CAD ref: C:\12dS\data\DO-TIMARU\30625 TM - Farm Road_Ashburton_1072\06 CADD\DWG\30625-Service Layout Plan.dwg

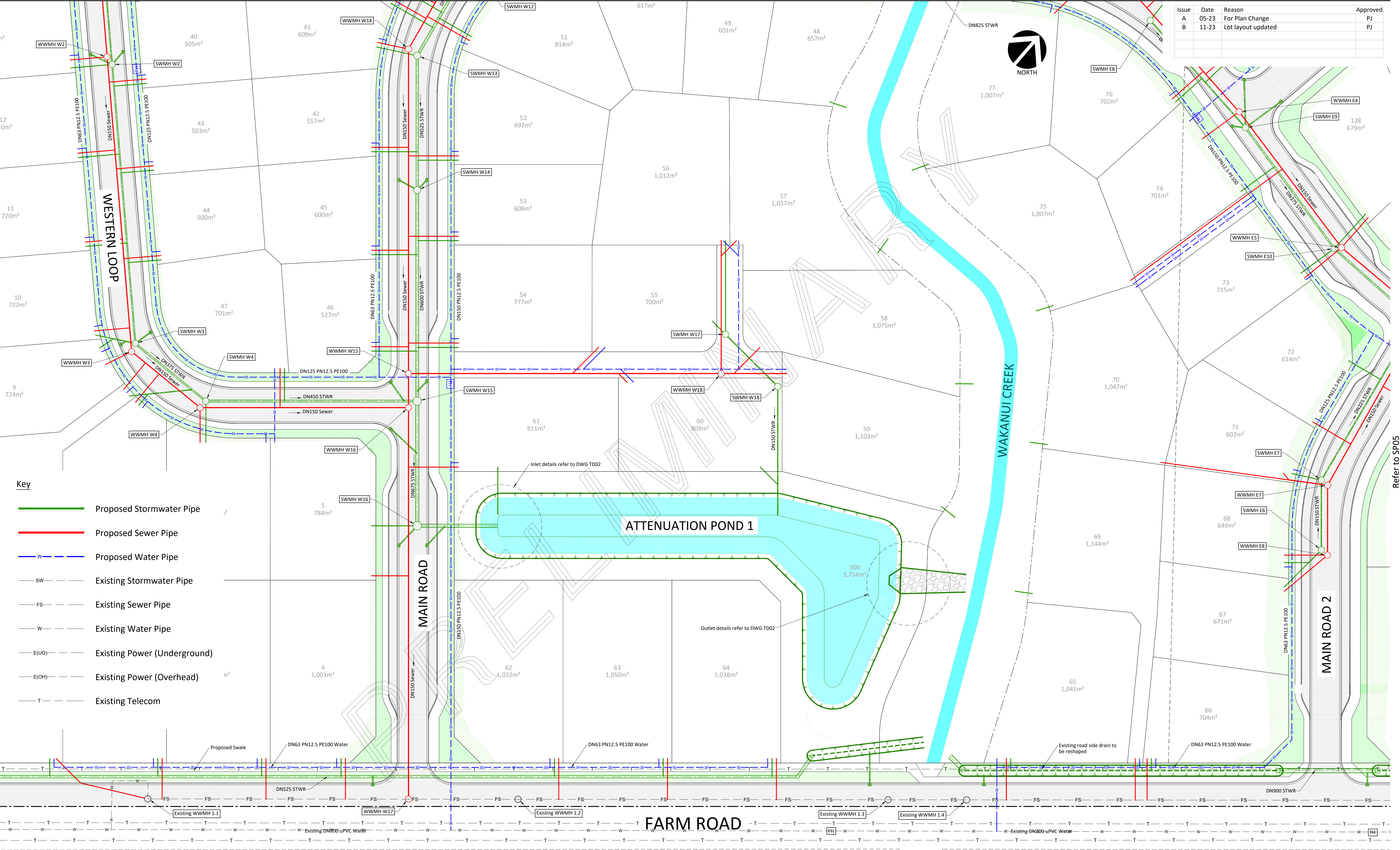


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FARM ROAD SUBDIVISION - PROPOSED PLAN CHANGE

INFRASTRUCTURE SERVICING THREE WATERS LAYOUT PLAN

Design	Drawn	QA check	
RL	RL	PJ	dwg Issue
Scale @ A1	Date	File	SP02 B
1:400	11-23	30625	



- All dimensions in metres unless shown otherwise;
- Refer to Scheme Plan PL01 & RD01 notes.

FOR PLAN CHANGE
NOT FOR CONSTRUCTION

Key

- Proposed Stormwater Pipe
- Proposed Sewer Pipe
- W

Proposed Water Pipe
- SW

Existing Stormwater Pipe
- FS

Existing Sewer Pipe
- W

Existing Water Pipe
- E(UG)

Existing Power (Underground)
- E(OH)

Existing Power (Overhead)
- T

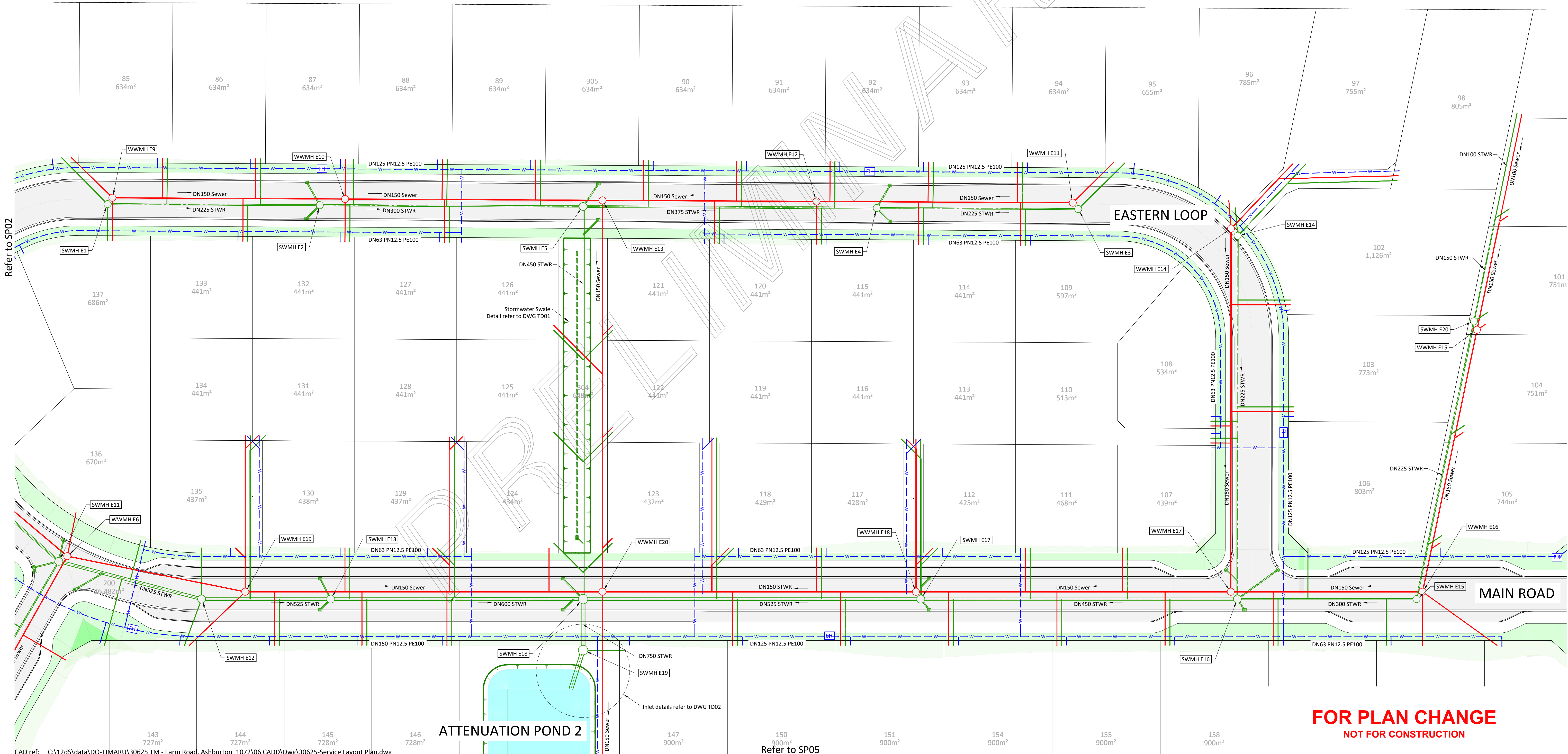
Existing Telecom

Existing Water PipeExisting Power (Underground)Existing Power (Overhead)Existing Telecom

Issue	Date	Reason	Approved
A	05-23	For Plan Change	PJ
B	11-23	Lot layout updated	PJ



- All dimensions in metres unless shown otherwise;
- Refer to Scheme Plan PL01 & RD01 notes.



FOR PLAN CHANGE
NOT FOR CONSTRUCTION

CAD ref: C:\12d\data\DO-TIMARU\30625 TM - Farm Road, Ashburton_1072\06 CADD\Wg\30625-Service Layout Plan.dwg



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CONISTON PARK LIMITED
FARM ROAD SUBDIVISION - PROPOSED PLAN CHANGE

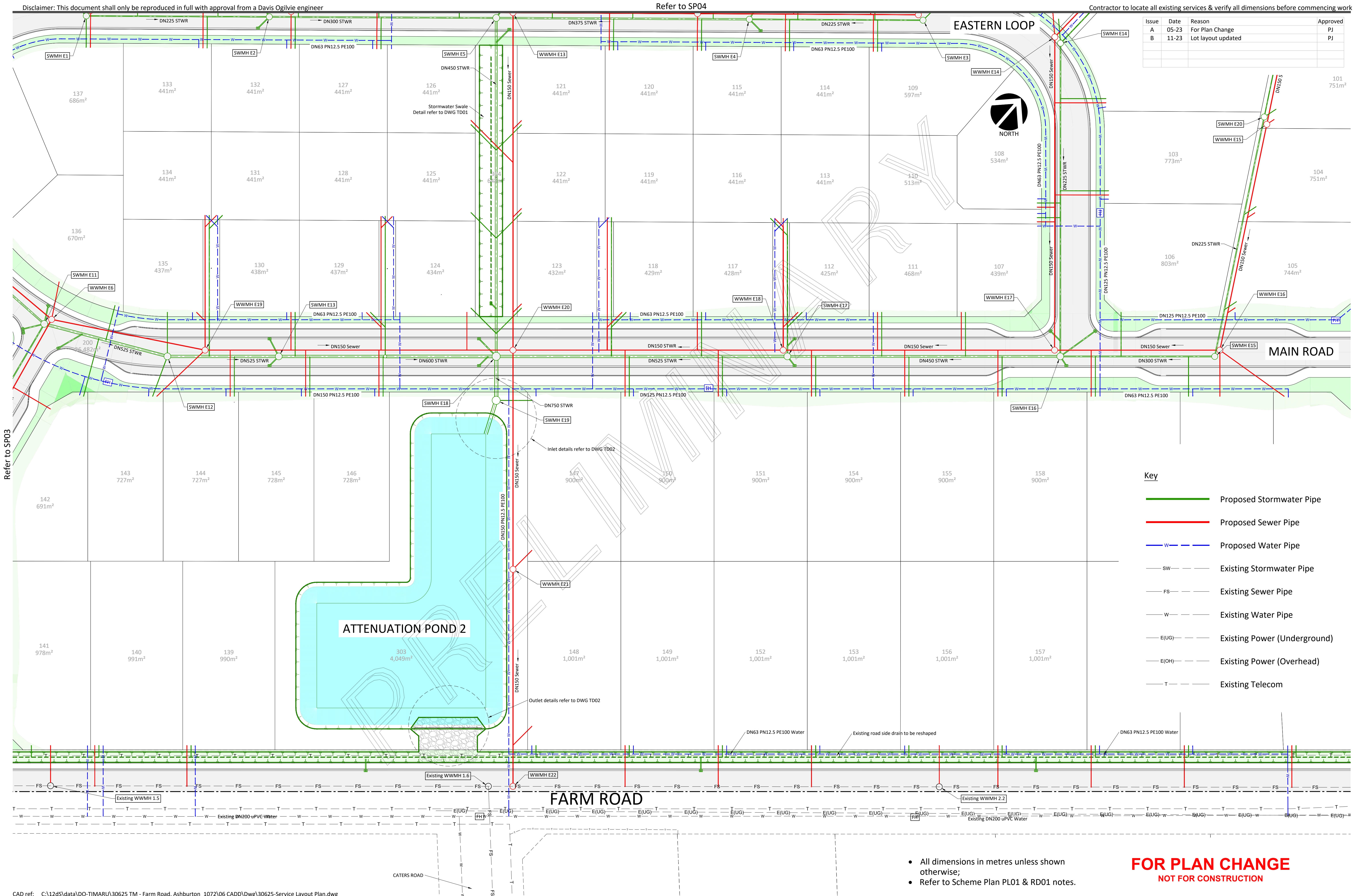
INFRASTRUCTURE SERVICING
THREE WATERS LAYOUT PLAN

Design	Drawn	QA check	dwg	Issue
RL	RL	PJ		
Scale @ A1	Date	File		
1:400	11-23	30625	SP04 B	

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Refer to SPO4

Contractor to locate all existing services & verify all dimensions before commencing work



Issue	Date	Reason	Approved
A	05-23	For Plan Change	PJ
B	11-23	Lot layout updated	PJ

Key	
	Proposed Stormwater Pipe
	Proposed Sewer Pipe
	Proposed Water Pipe
	Existing Stormwater Pipe
	Existing Sewer Pipe
	Existing Water Pipe
	Existing Power (Underground)
	Existing Power (Overhead)
	Existing Telecom

- All dimensions in metres unless shown otherwise;
- Refer to Scheme Plan PL01 & RD01 notes.

FOR PLAN CHANGE
NOT FOR CONSTRUCTION

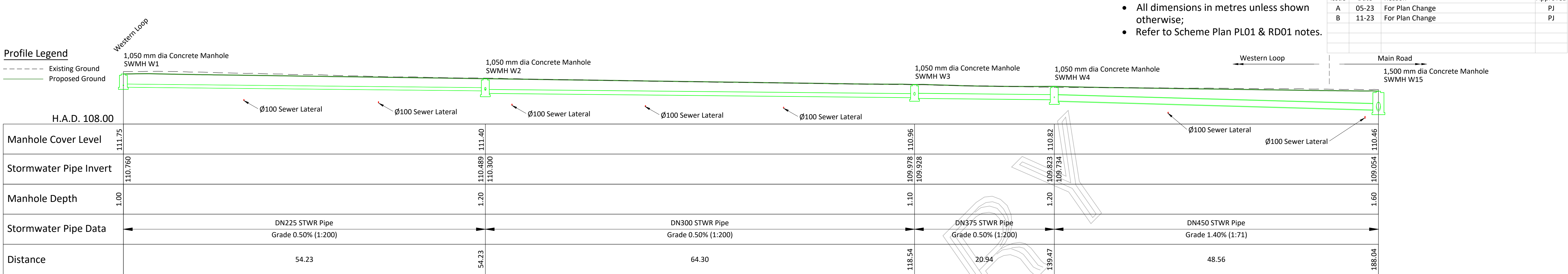
CAD ref: C:\12dS\data\DO-TIMARU\30625 TM - Farm Road, Ashburton 1072\06 CADD\DWG\30625-Service Layout Plan.dwg

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FARM ROAD SUBDIVISION - PROPOSED PLAN CHANGE

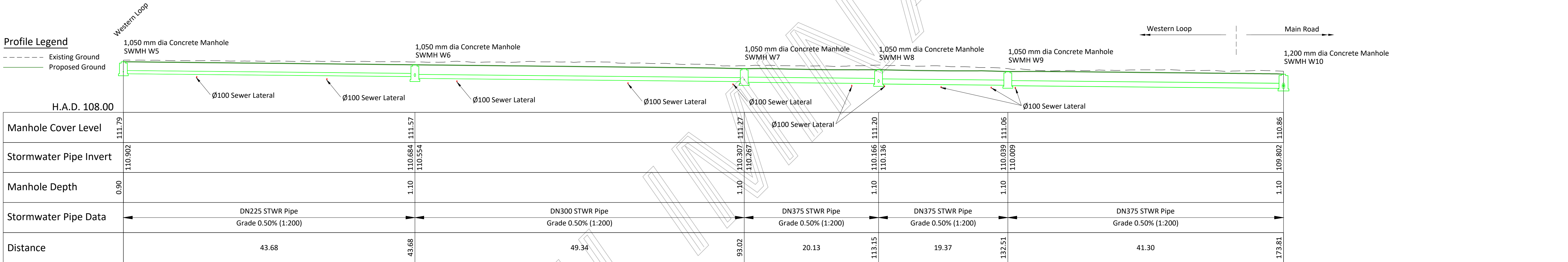
INFRASTRUCTURE SERVICING
THREE WATERS LAYOUT PLAN

Design	Drawn	QA check	dwg	Issue
RL	RL	PJ	SP05 B	
Scale @ A1	Date	File		
1:400	11-23	30625		



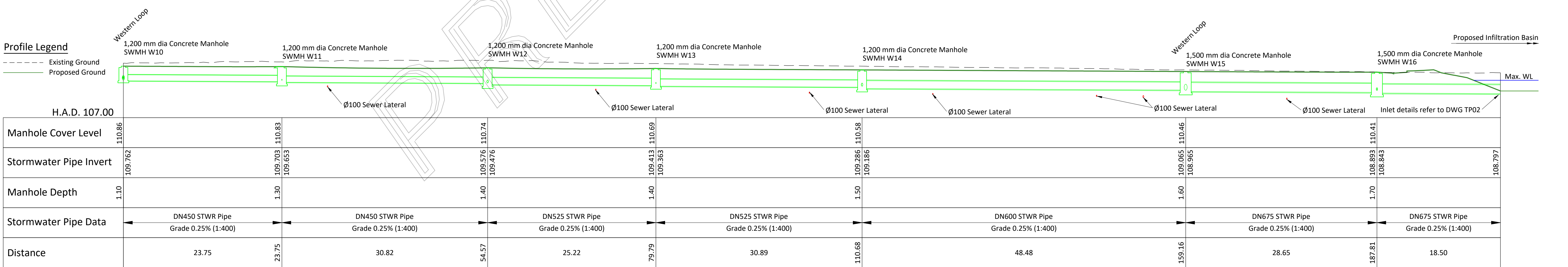
Longsection: SWMH W1 to SWMH W15

Scale: Horizontal 1:300; Vertical 1:150 @ A1



Longsection: SWMH W5 to SWMH W10

Scale: Horizontal 1:300; Vertical 1:150 @ A1

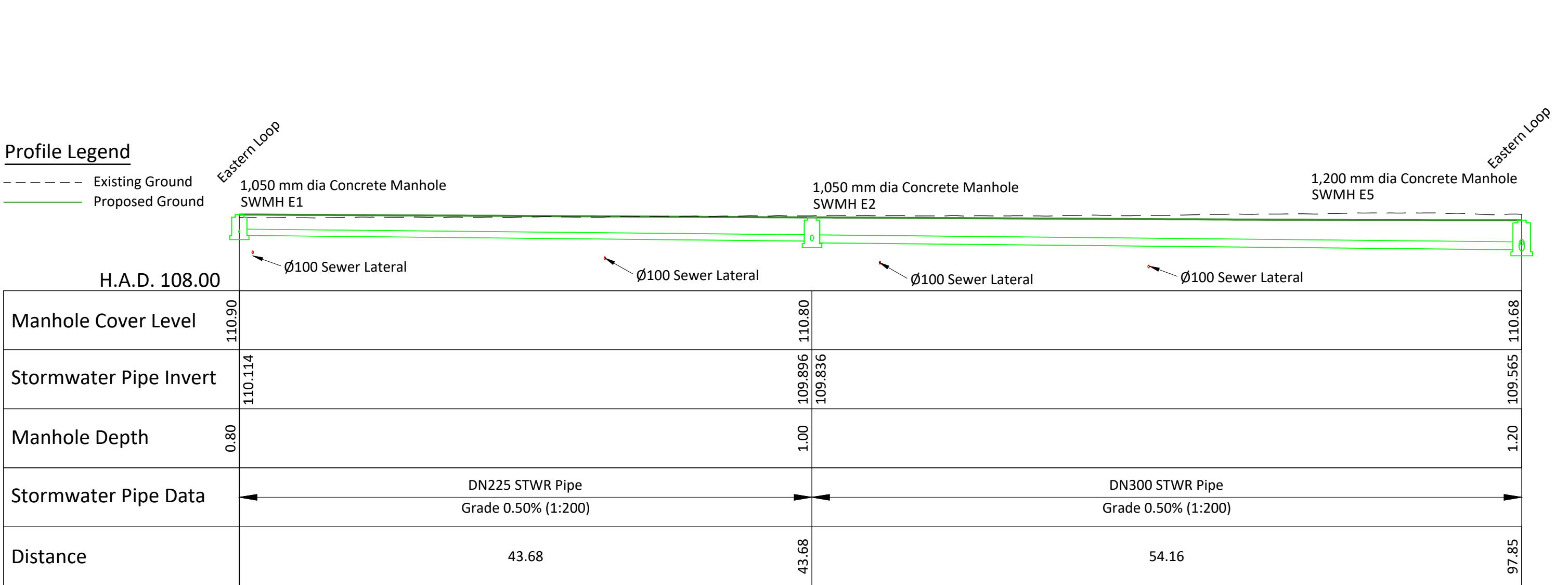


Longsection: SWMH W10 to Western Pond

Scale: Horizontal 1:300; Vertical 1:150 @ A1

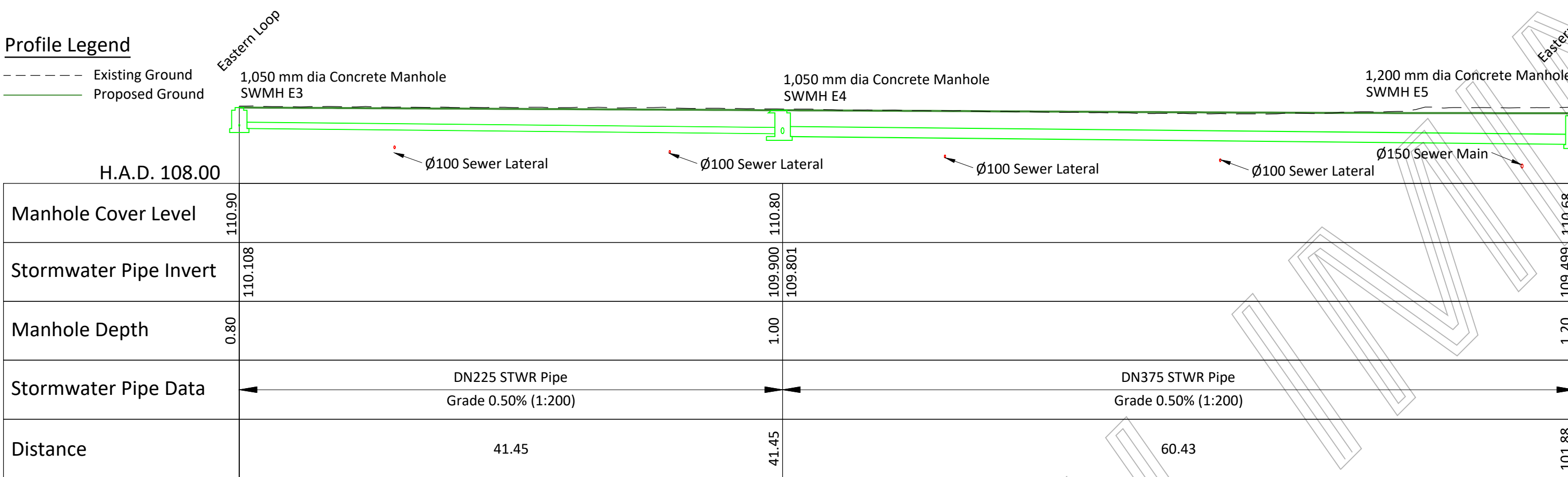
FOR PLAN CHANGE
NOT FOR CONSTRUCTION

CAD ref: C:\12d\data\DO-TIMARU\30625 TM - Farm Road, Ashburton 1072\06 CADD\XRef's\X-30625-Stormwater.dwg



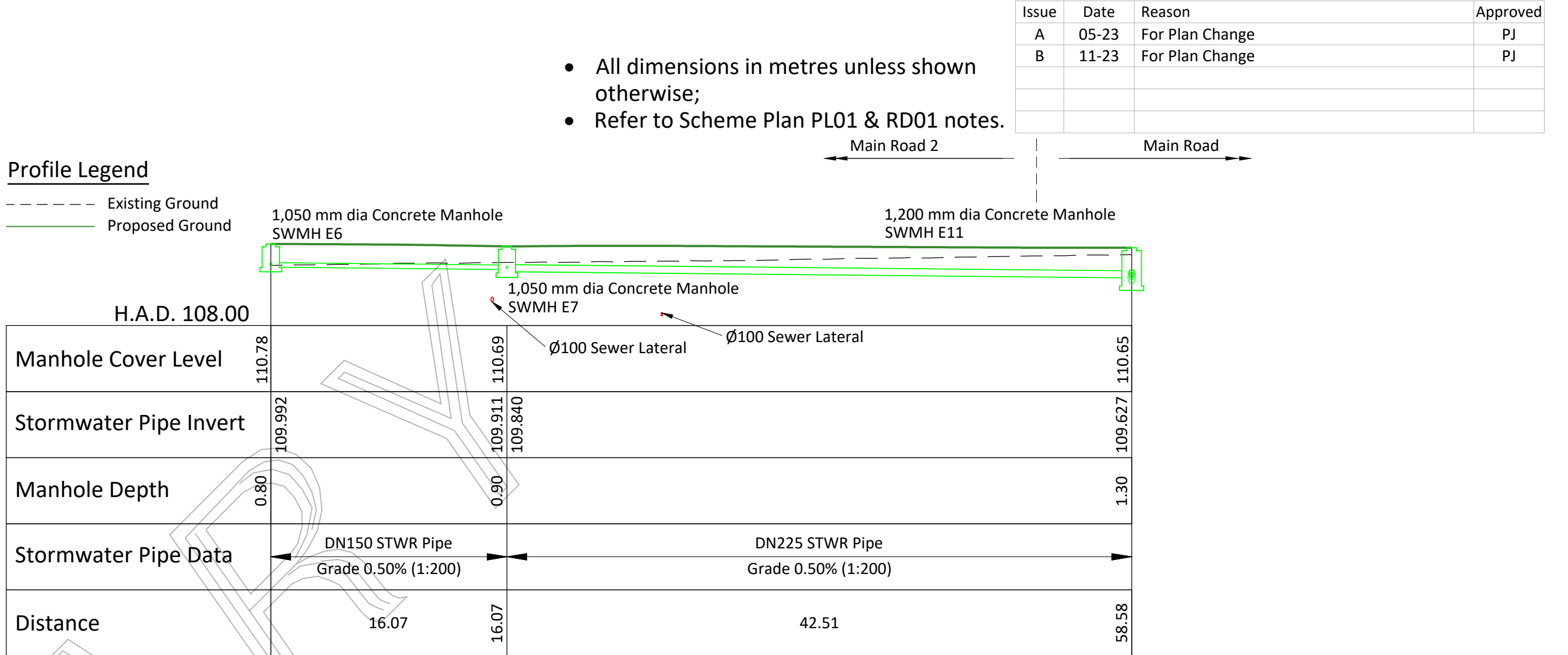
Longsection: SWMH E1 to SWMH E5

Scale: Horizontal 1:300; Vertical 1:150 @ A1



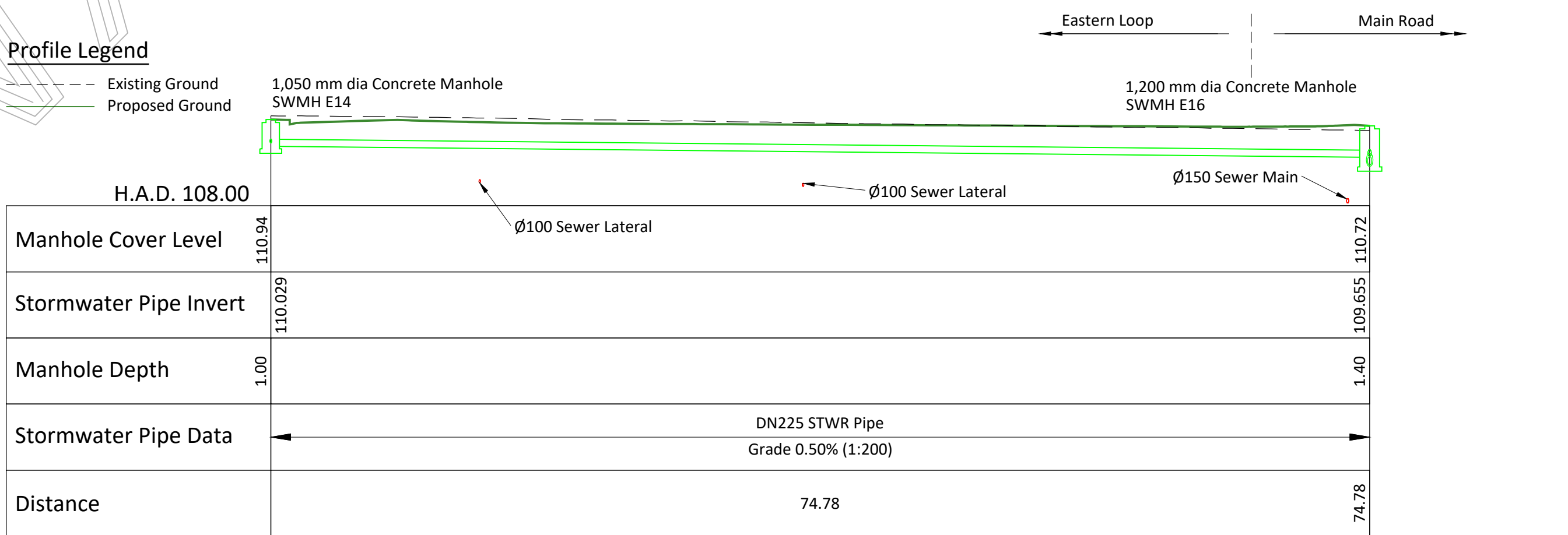
Longsection: SWMH E3 to SWMH E5

Scale: Horizontal 1:300; Vertical 1:150 @ A1



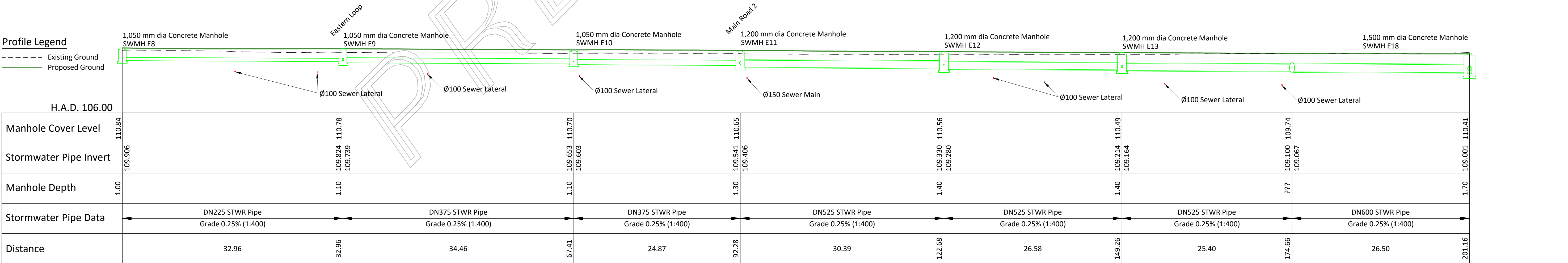
Longsection: SWMH E6 to SWMH E11

Scale: Horizontal 1:300; Vertical 1:150 @ A1



Longsection: SWMH E14 to SWMH E16

Scale: Horizontal 1:300; Vertical 1:150 @ A1



Longsection: SWMH E8 to SWMH E18

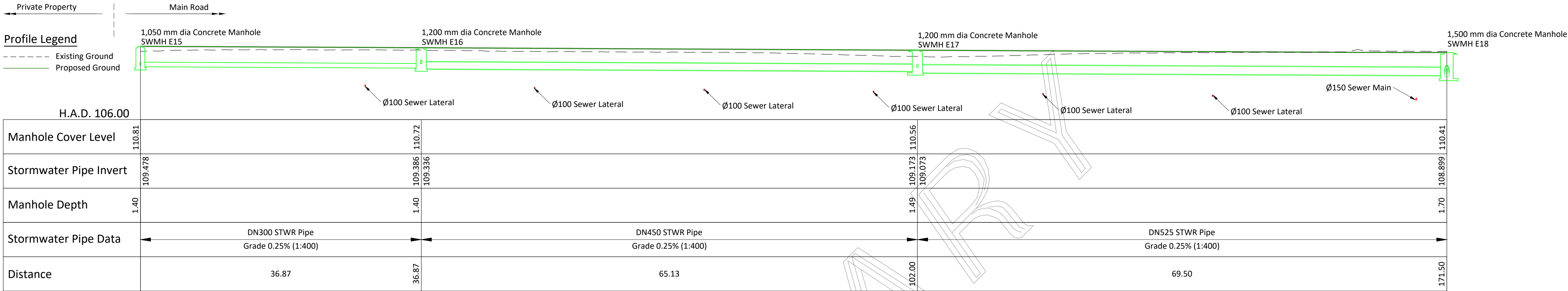
Scale: Horizontal 1:300; Vertical 1:150 @ A1

FOR PLAN CHANGE
NOT FOR CONSTRUCTION

CAD ref: C:\12d5\data\DO-TIMARU\30625 TM - Farm Road, Ashburton 1072\06 CADD\XRef's\X-30625-Stormwater.dwg

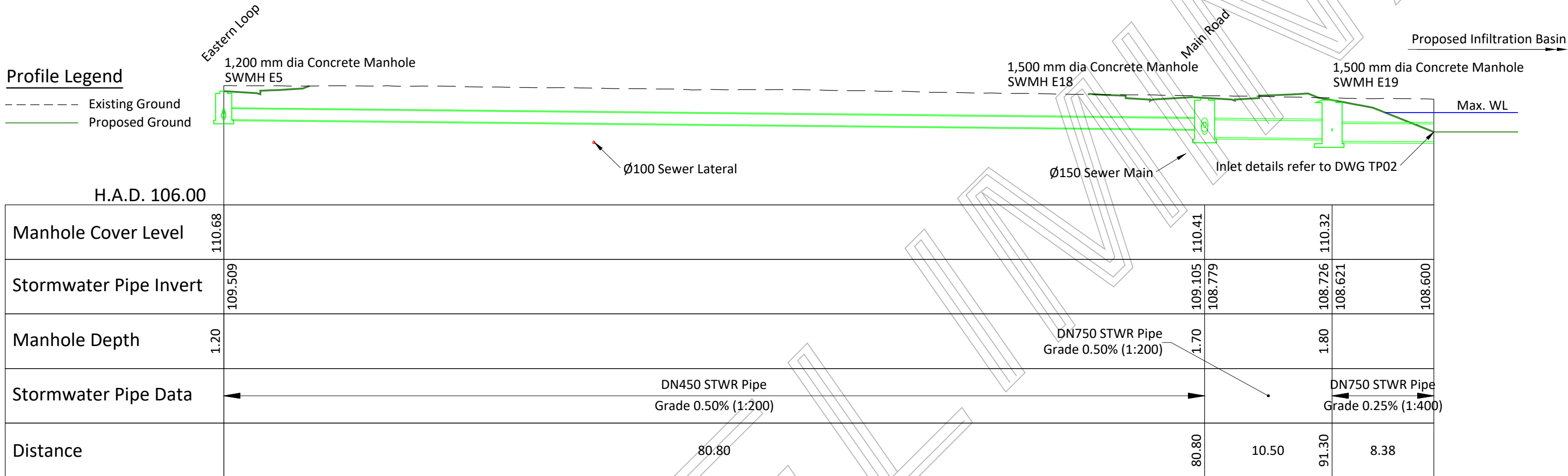
Issue	Date	Reason	Approved
A	05-23	For Plan Change	PJ
B	11-23	For Plan Change	PJ

- All dimensions in metres unless shown otherwise;
- Refer to Scheme Plan PL01 & RD01 notes.



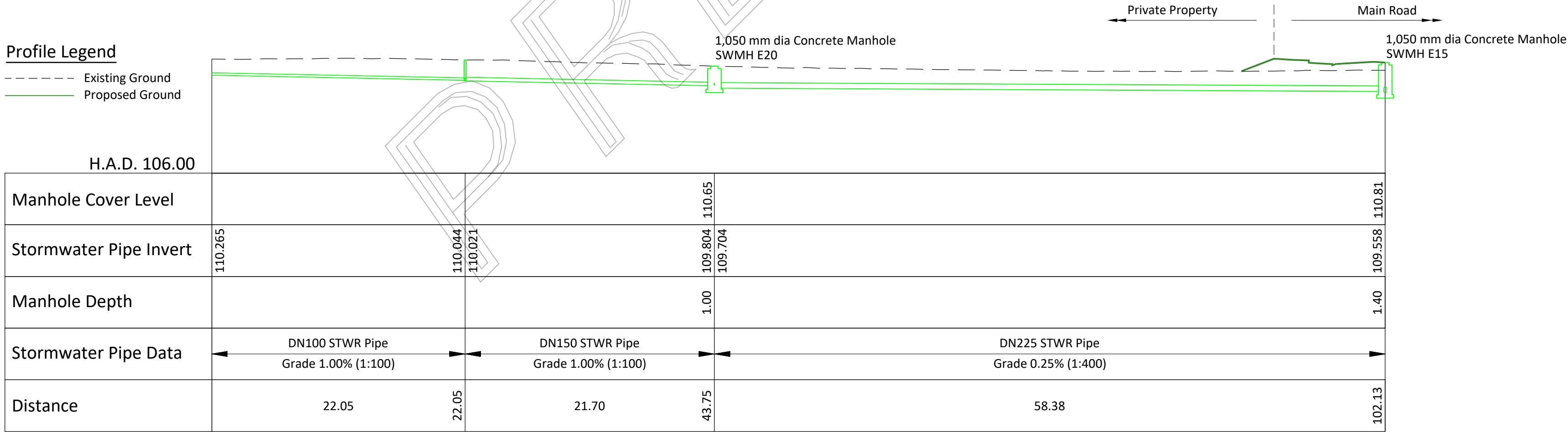
Longsection: SWMH E15 to SWMH E18

Scale: Horizontal 1:300; Vertical 1:150 @ A1



Longsection: SWMH E5 to Pond

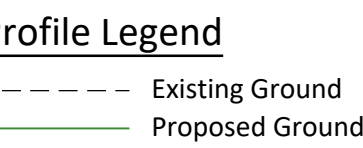
Scale: Horizontal 1:300; Vertical 1:150 @ A1



Longsection: Lot 101 to SWMH E15

FOR PLAN CHANGE
NOT FOR CONSTRUCTION

- All dimensions in metres unless shown otherwise;
- Refer to Scheme Plan PL01 & RD01 notes.



Scale: Horizontal 1:400; Vertical 1:200 @ A1



Scale: Horizontal 1:400; Vertical 1:200 @ A1

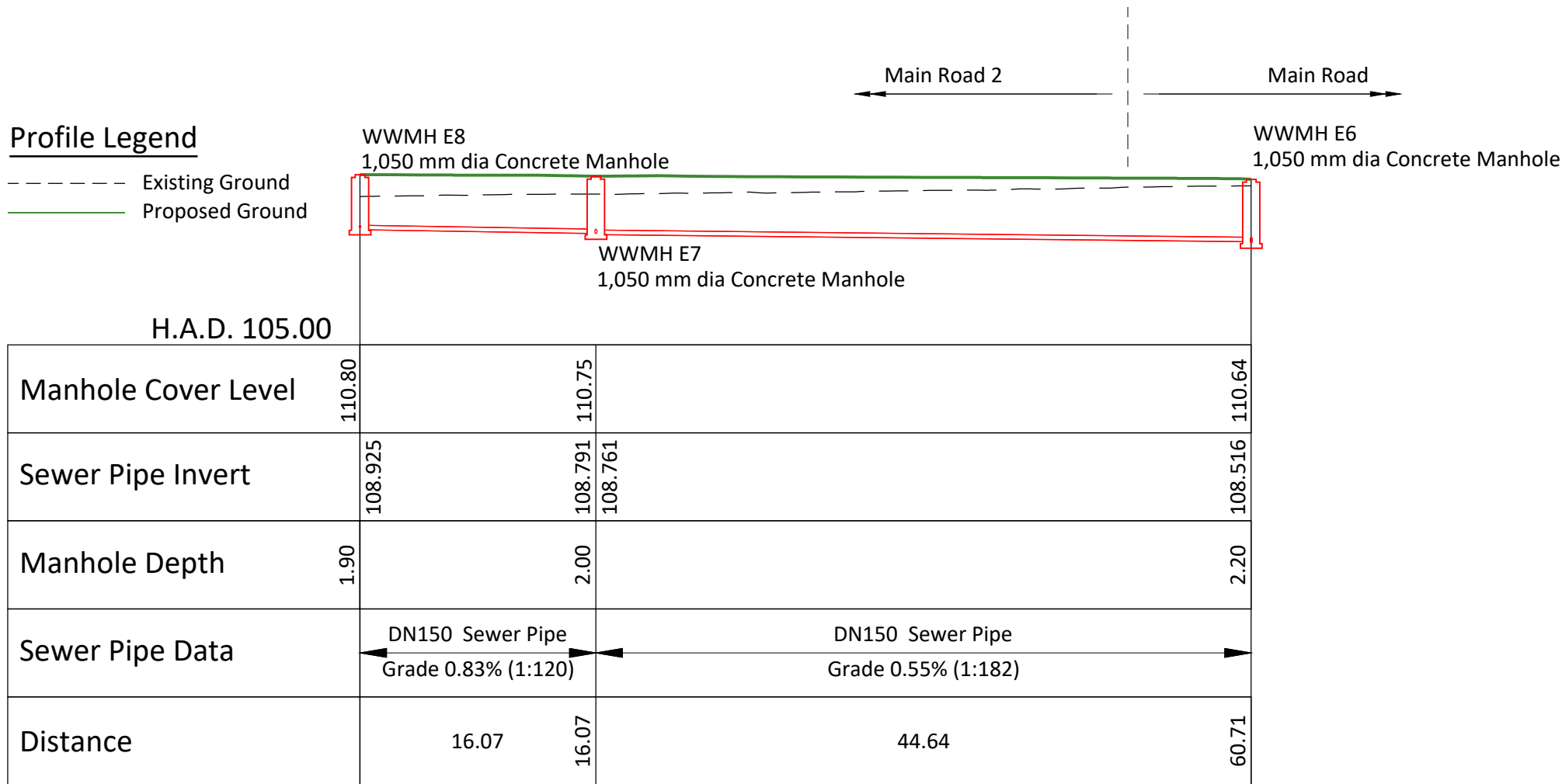


Scale: Horizontal 1:400; Vertical 1:200 @ A1

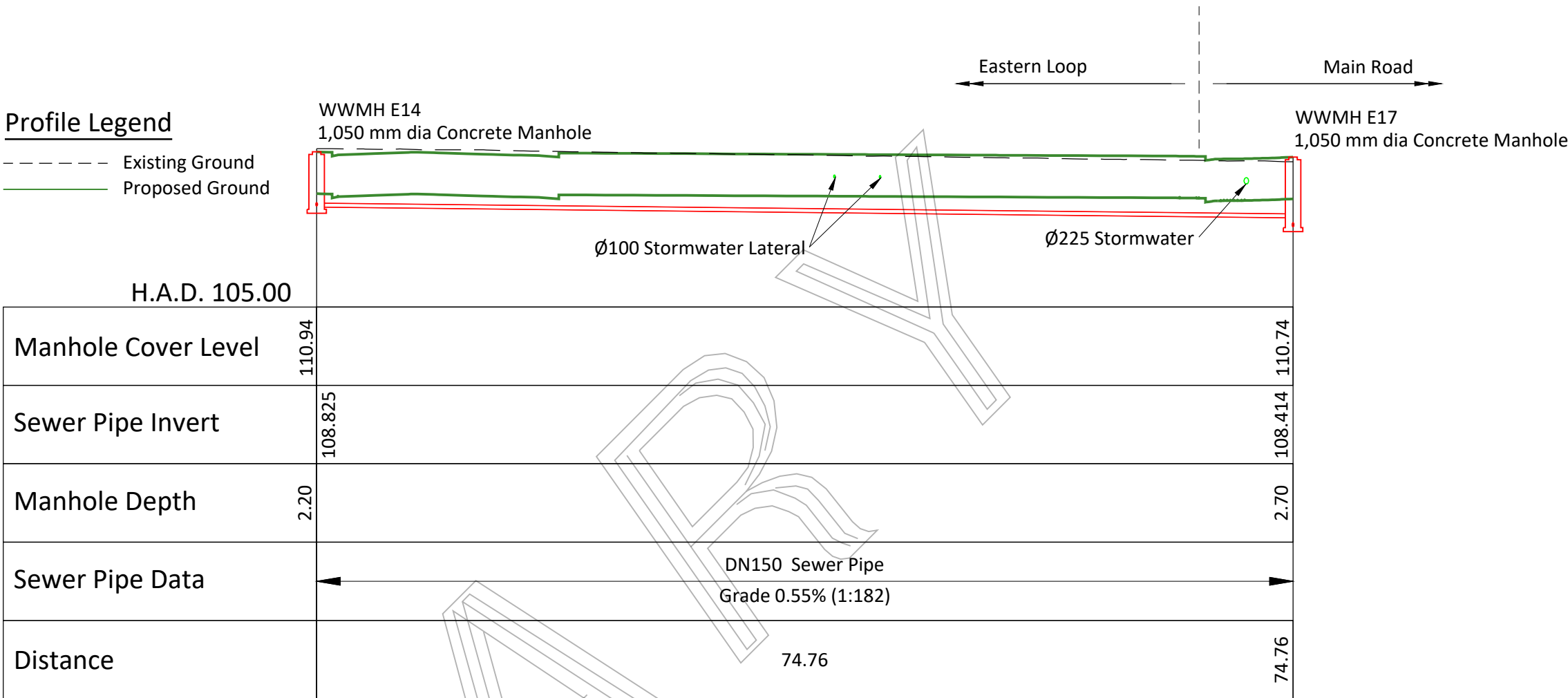
INFRASTRUCTURE SERVICING SEWER LONG SECTION

- All dimensions in metres unless shown otherwise;
- Refer to Scheme Plan PL01 & RD01 notes.

Issue	Date	Reason	Approved
A	05-23	For Plan Change	PJ
B	11-23	For Plan Change	PJ

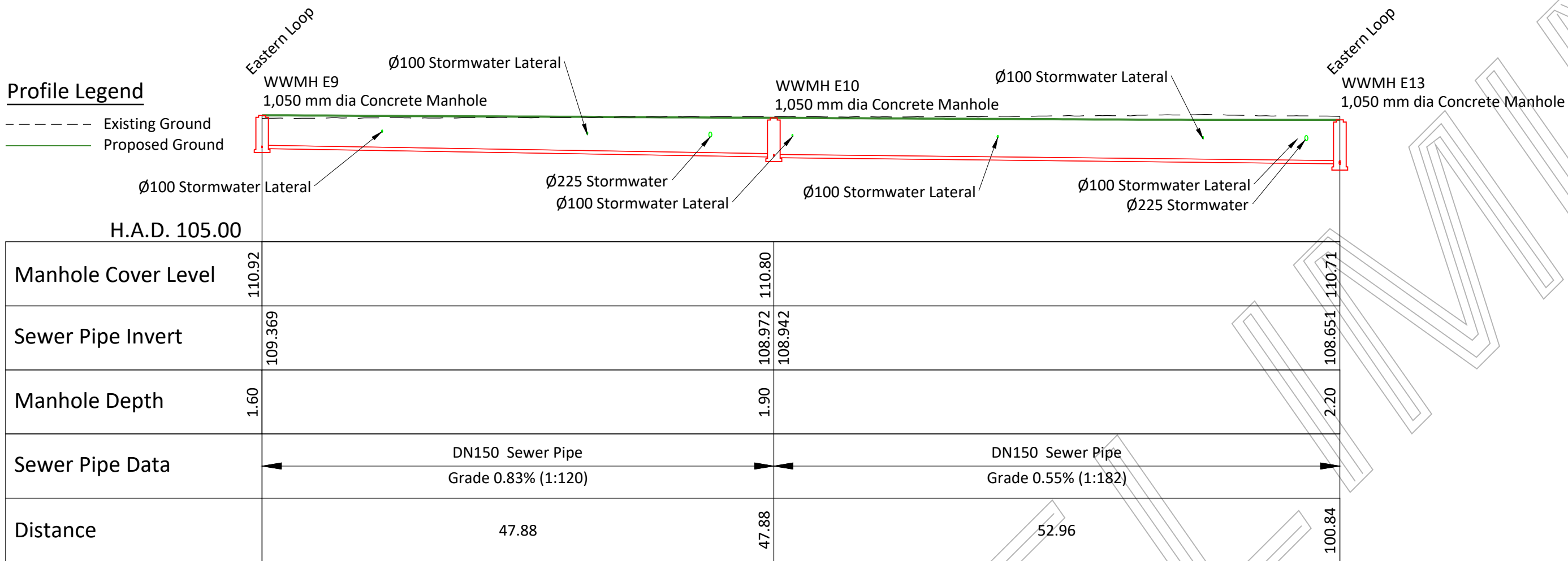


Longsection: WWMH E8 to WWMH E6



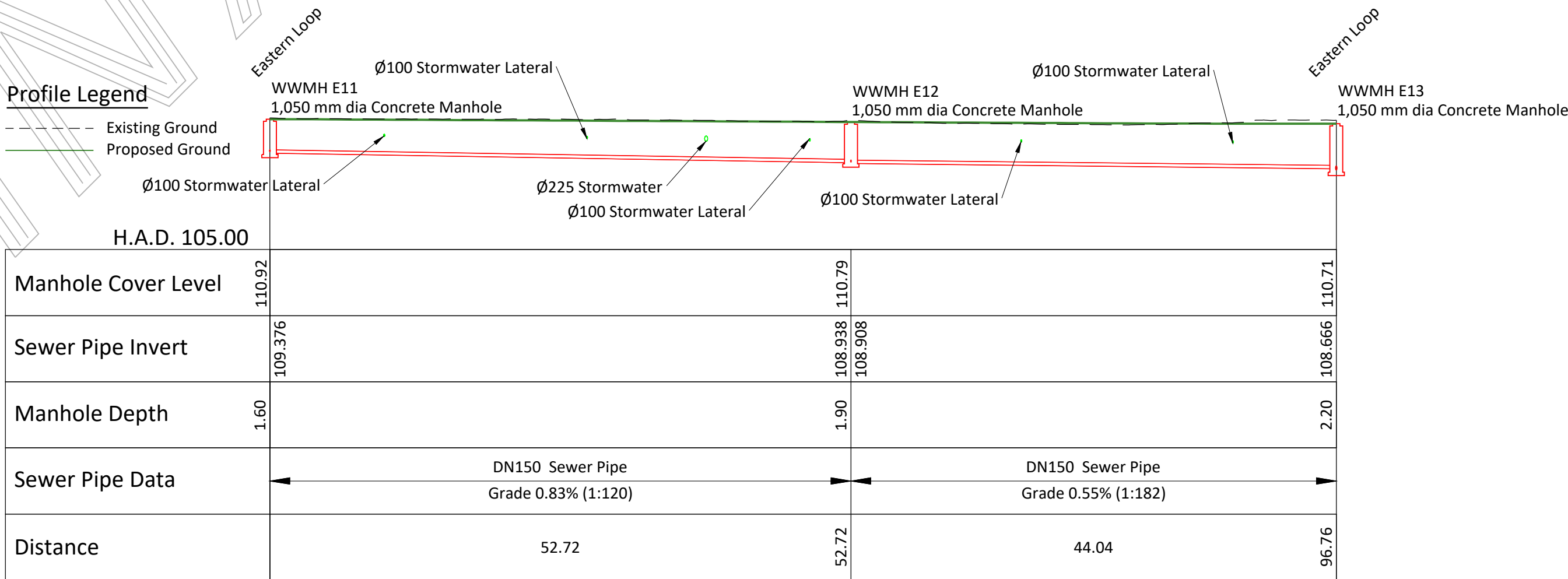
Longsection: WWMH E14 to WWMH E17

Scale: Horizontal 1:400; Vertical 1:200 @ A1



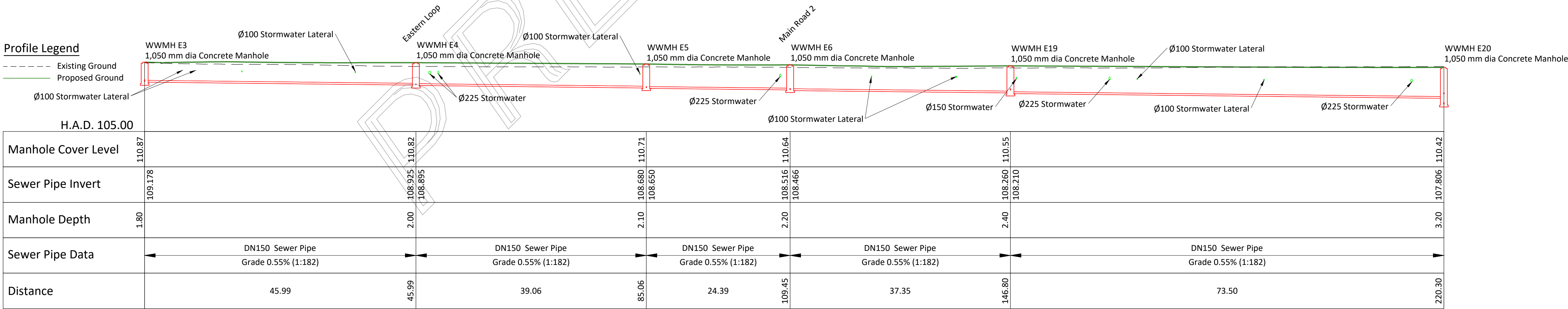
Longsection: WWMH E9 to WWMH 13

Scale: Horizontal 1:400; Vertical 1:200 @ A1



Longsection: WWMH E11 to WWMH E13

Scale: Horizontal 1:400; Vertical 1:200 @ A1



Longsection: WWMH E1 to WWMH E20

Scale: Horizontal 1:400; Vertical 1:200 @ A1

FOR PLAN CHANGE
NOT FOR CONSTRUCTION

CAD ref: C:\12ds\data\DO-TIMARU\30625 TM - Farm Road, Ashburton 1072\06 CADD\XRef's\X-30625-Sewer.dwg



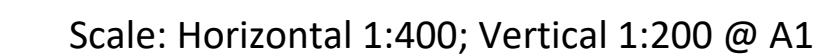
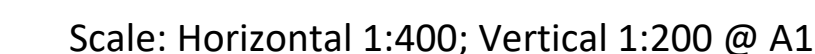
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FARM ROAD SUBDIVISION - PROPOSED PLAN CHANGE

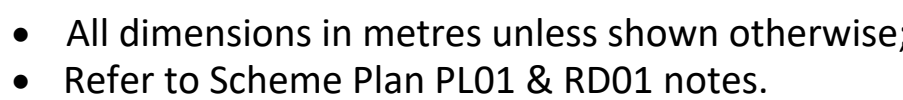
INFRASTRUCTURE SERVICING
SEWER LONG SECTION

Design	Drawn	QA check	dwg	Issue
RL	RL	PJ	WW02B	
Scale @ A1	Date	File		
AS SHOWN	11-23	30625		

- All dimensions in metres unless shown otherwise;
- Refer to Scheme Plan PL01 & RD01 notes.



Design	Drawn	QA check	dwg Issue WWW03B
RL	RL	PJ	
Scale @ A1	Date	File	
AS SHOWN	11-23	30625	



Issue	Date	Reason	Approved
A	05-23	For Plan Change	PJ
B	11-23	For Plan Change	PJ

Scale 1:40



Scale 1:40

Scale 1:40



Scale 1:40



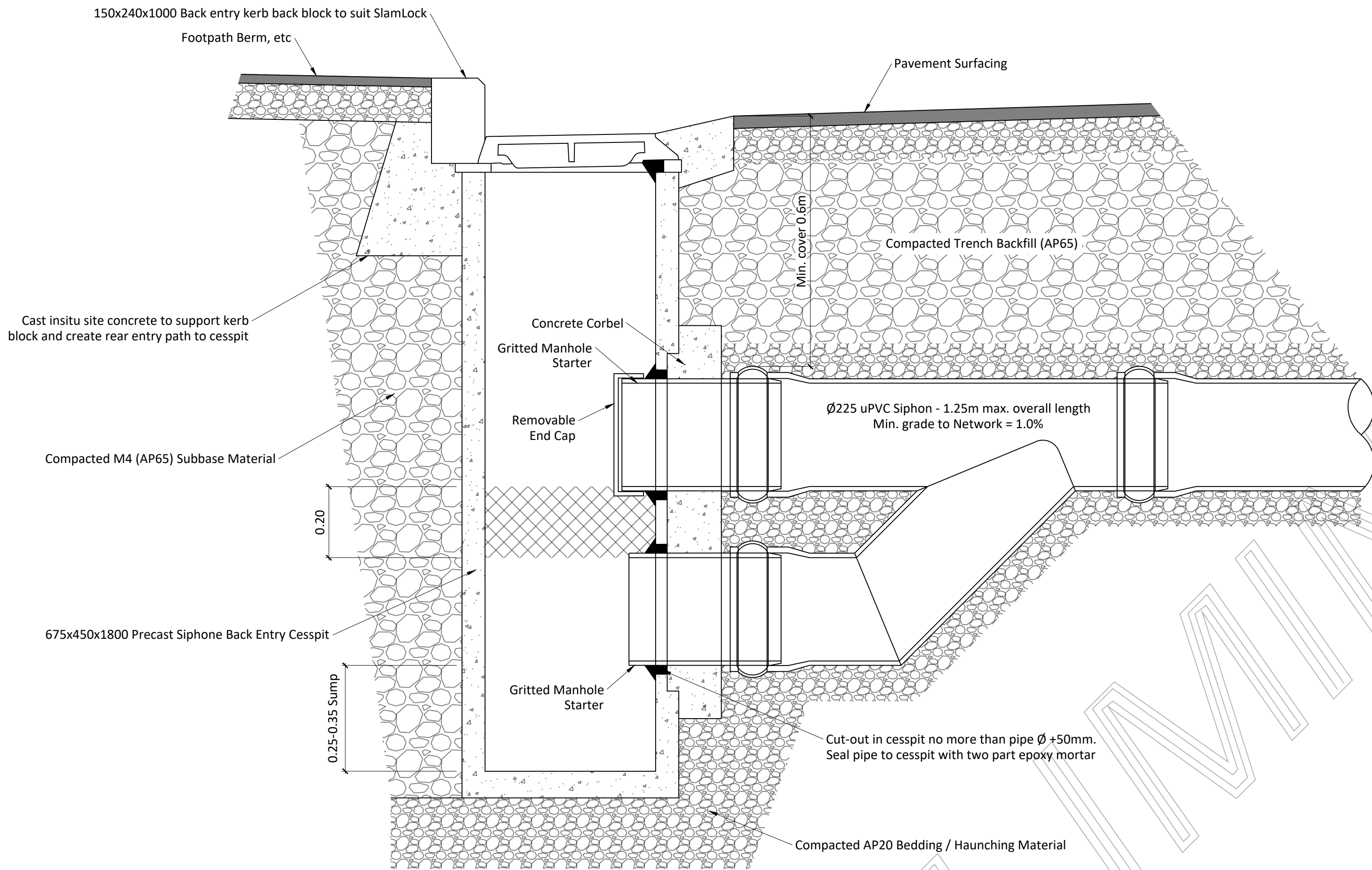
Scale 1:40

Scale 1:40

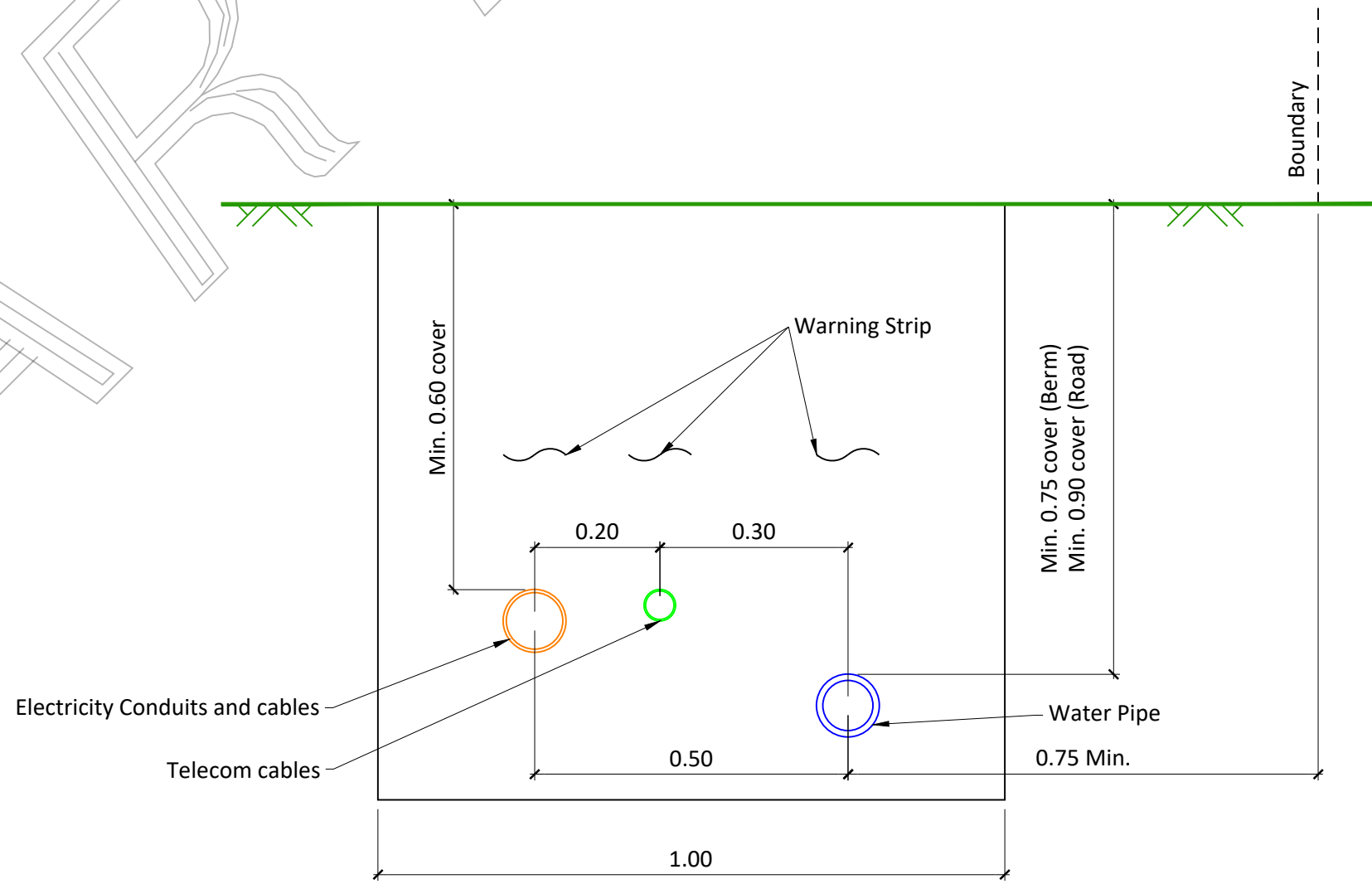
FOR PLAN CHANGE
NOT FOR CONSTRUCTION

- All dimensions in metres unless shown otherwise;
- Refer to Scheme Plan PL01 & RD01 notes.

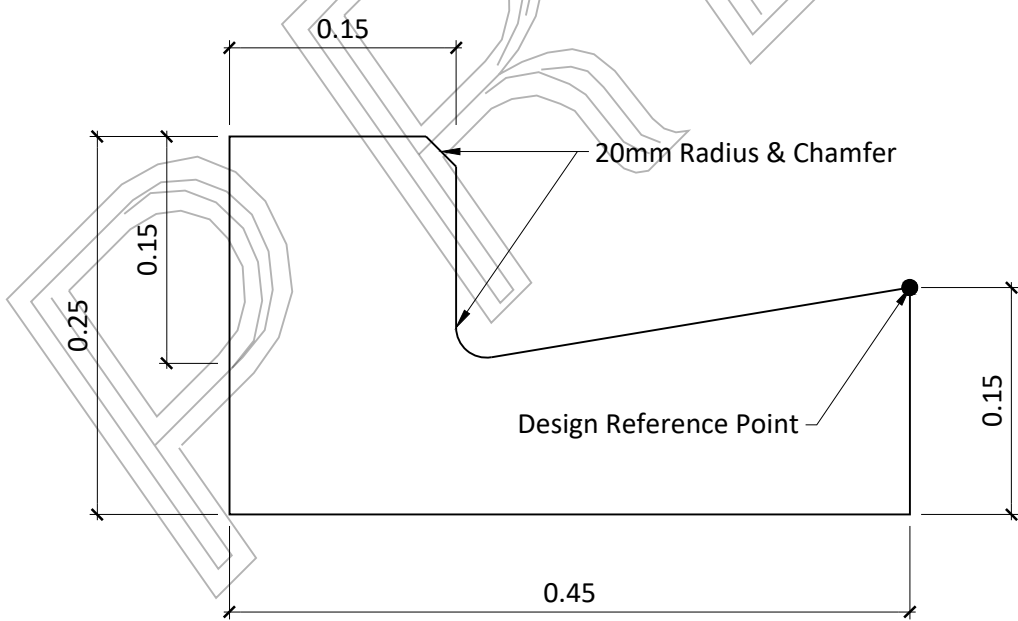
Issue	Date	Reason	Approved
A	05-23	For Plan Change	PJ
B	11-23	For Plan Change	PJ



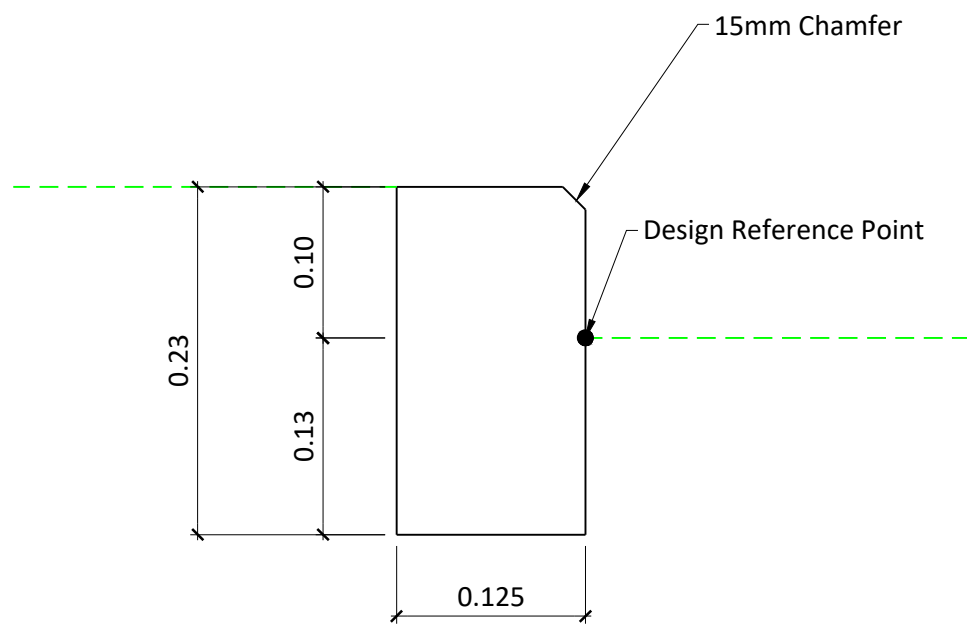
DROWNED OUTLET SUMP DETAIL
Scale 1:10



COMMON SERVICES TRENCH DETAIL
Scale 1:10



STANDARD KERB AND CHANNEL
Scale 1:5



STANDARD NIB
Scale 1:5

FOR PLAN CHANGE
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CAD ref: C:\12d\data\DO-TIMARU\30625 TM - Farm Road, Ashburton 1072\06 CADD\Draw\30625-Road Typical Cross Section.dwg



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FARM ROAD SUBDIVISION - PROPOSED PLAN CHANGE

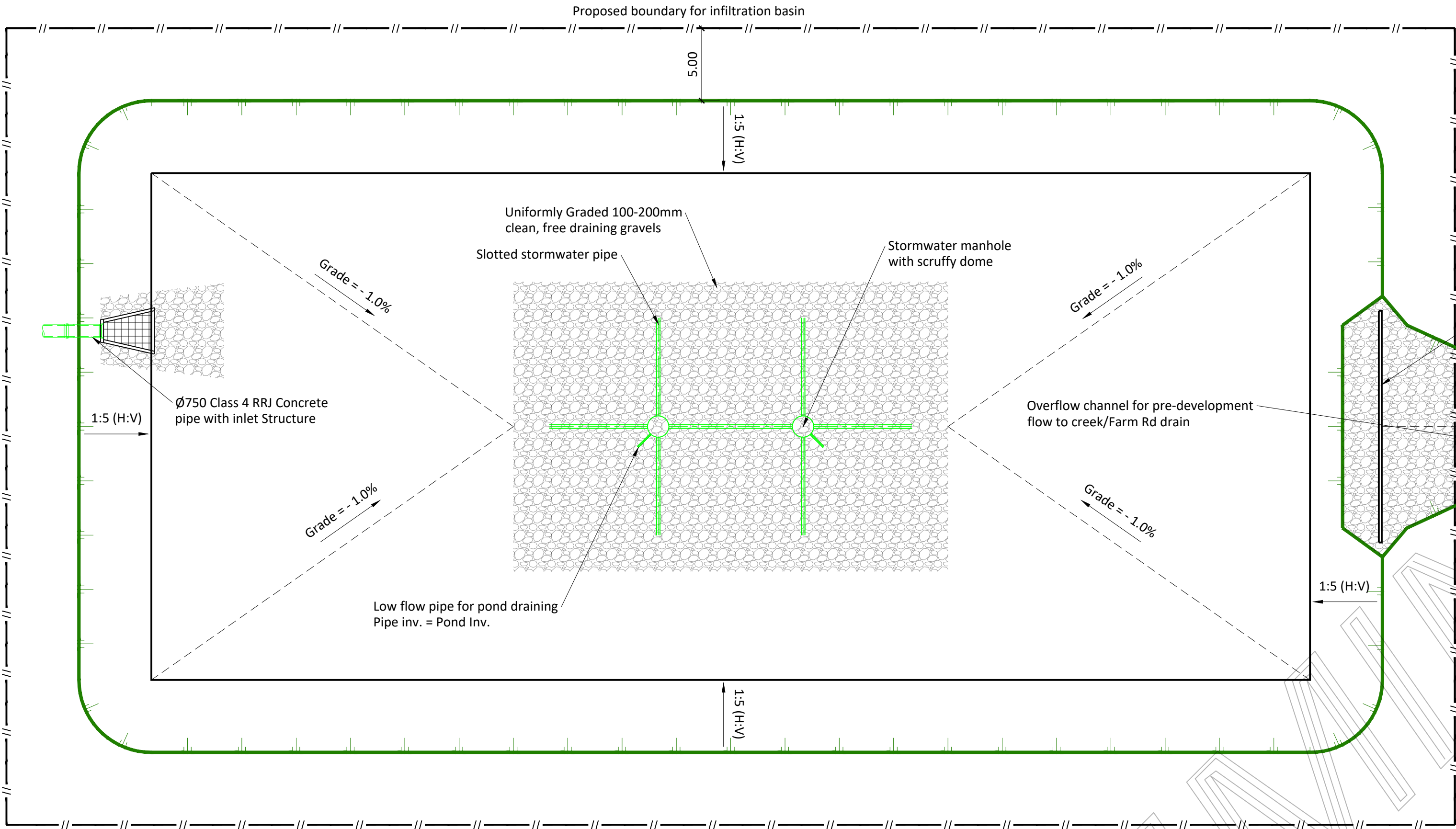
INFRASTRUCTURE SERVICING
TYPICAL DETAILS

Design	Drawn	QA check	dwg	Issue
RL	RL	PJ		
Scale @ A1	Date	File		
AS SHOWN	11-23	30625		

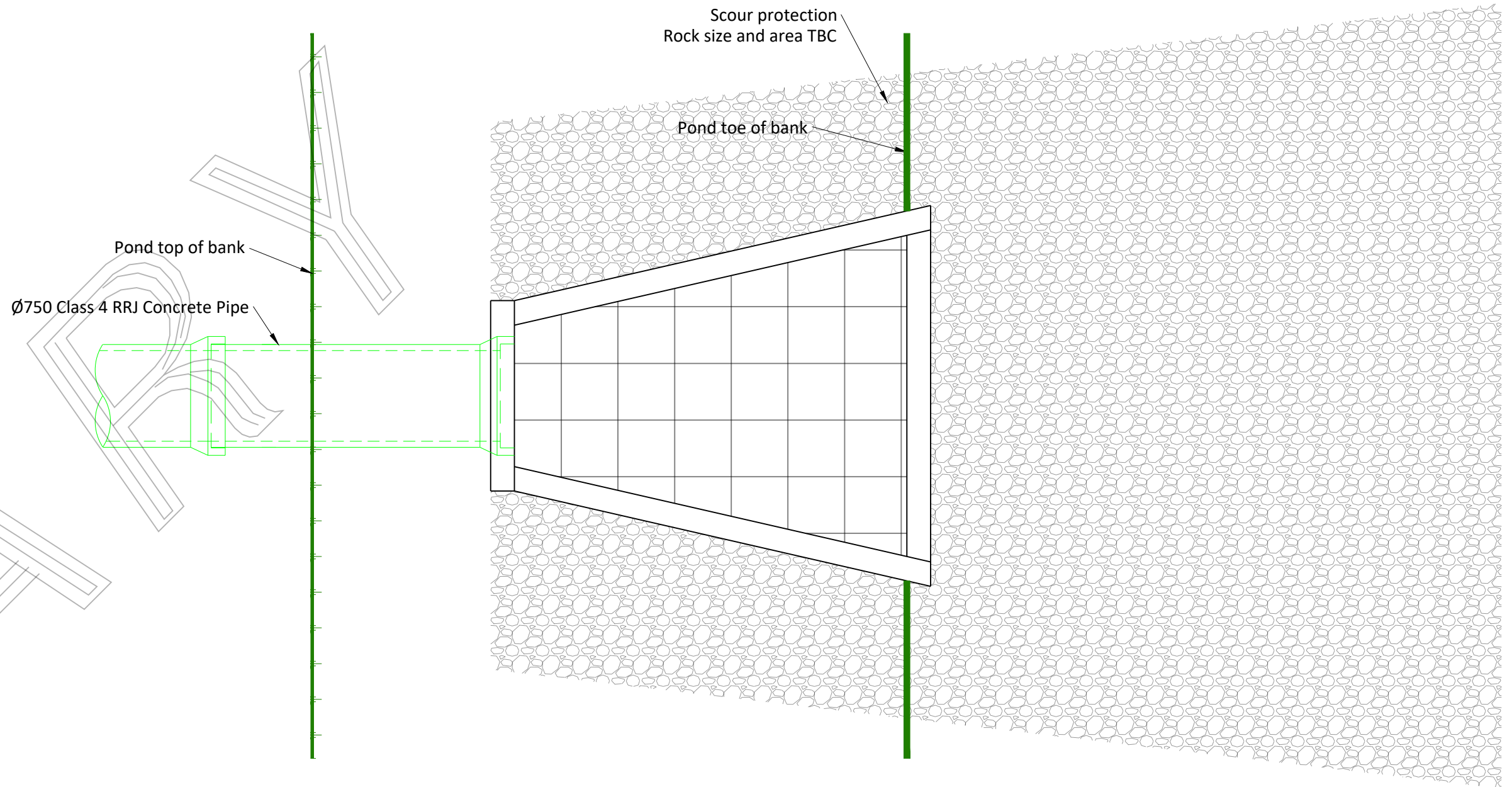
TD02 B;

Issue	Date	Reason	Approved
A	05-23	For Plan Change	PJ
B	11-23	For Plan Change	PJ

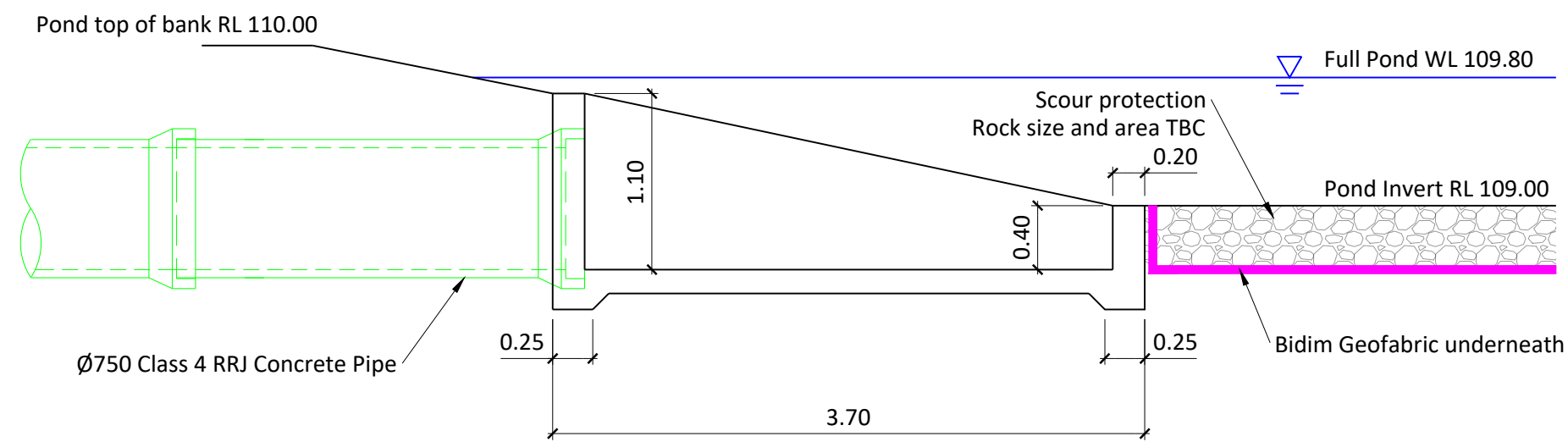
- All dimensions in metres unless shown otherwise;
- Refer to Scheme Plan PL01 & RD01 notes.



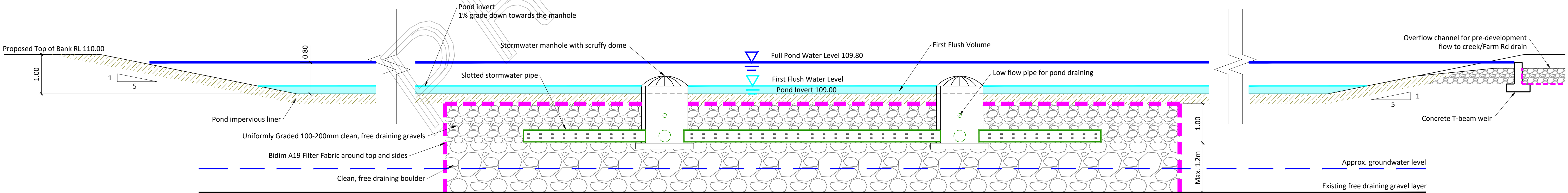
INFILTRATION BASIN TYPICAL PLAN
Scale 1:250



INLET STRUCTURE PLAN VIEW
Scale 1:40



INLET STRUCTURE SIDE ELEVATION
Scale 1:40



INFILTRATION BASIN TYPICAL CROSS SECTION
Scale 1:50

FOR PLAN CHANGE
NOT FOR CONSTRUCTION

CAD ref: C:\12ds\data\DO-TIMARU\30625 TM - Farm Road, Ashburton 1072\06 CADD\Draw\30625-Pond Typical Details.dwg