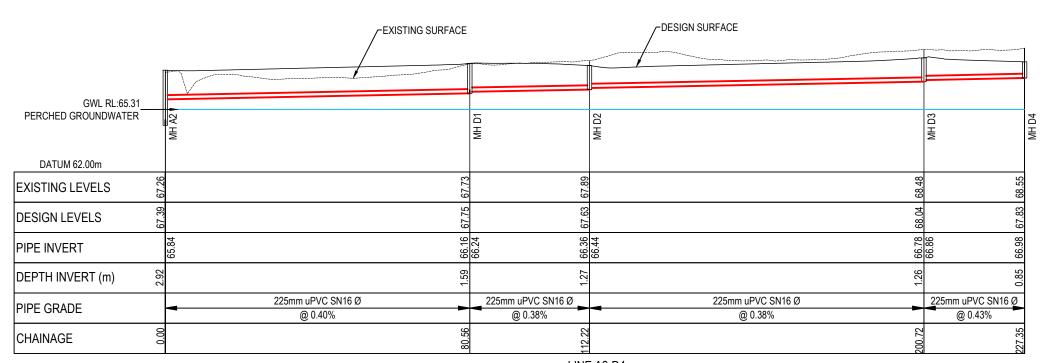


LINE A1-A7 SCALE: HORI 1:1000 VERT 1:200



LINE A2-D4 SCALE: HORI 1:1000 VERT 1:200

FOR CONSENT

#### Notes

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- 12. All lines are to be 150mmØ PVC SN16, unless shown otherwise.
- 13. 150mmØ pipes that do not terminate in a manhole must be terminated with a 100mmØ on a 150mmØ london junction and blank cap.
- All lines to be abandoned shall be sealed at each end. Timing of all sealing to be co-ordinated with Local Council staff.

В	FO	R CONSENT		MS	04/25	
Α	FO	R REVIEW	MS	01/25		
Rev	Desc	cription		Ву	Date	
		Ву	Date	·		
Surve	y	MAVEN	10/20	10/2024		
Design		SB	12/20	12/2024		
Drawn		MS	12/20	12/2024		
Checked		NP	12/20	24		



ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

PROPOSED
WW LONGSECTION
PLAN SHEET 1 OF 9

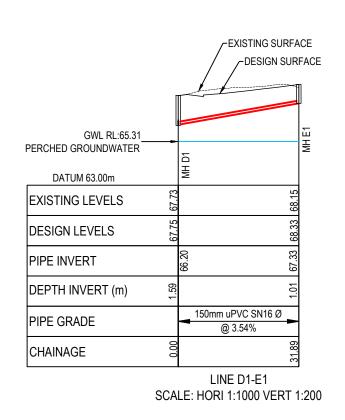
 Project no.
 J00606

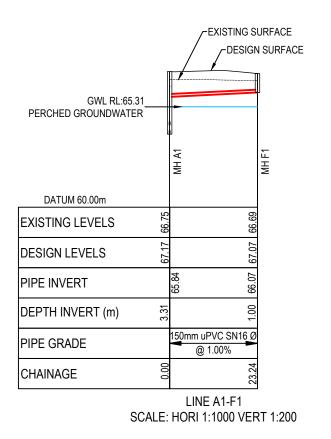
 Scale
 AS SHOWN

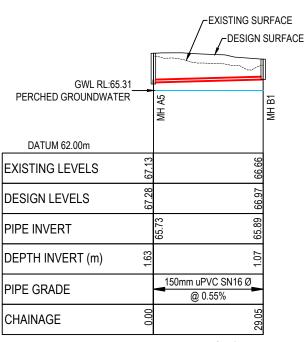
 Cad file
 C5200 - WW LS.DWG

 Drawing no.
 C5200

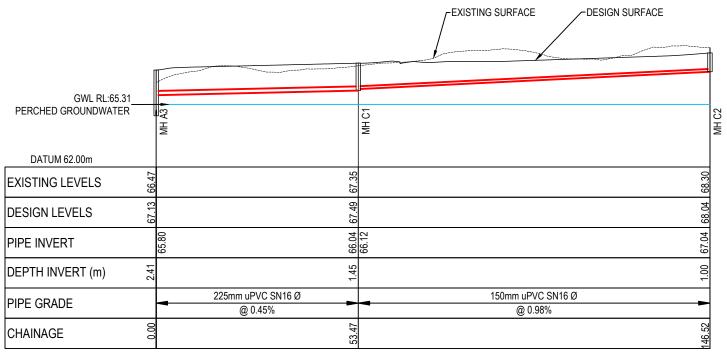
 Rev
 B







LINE A6-B1 SCALE: HORI 1:1000 VERT 1:200



LINE A3-C2 SCALE: HORI 1:1000 VERT 1:200

**FOR CONSENT** 

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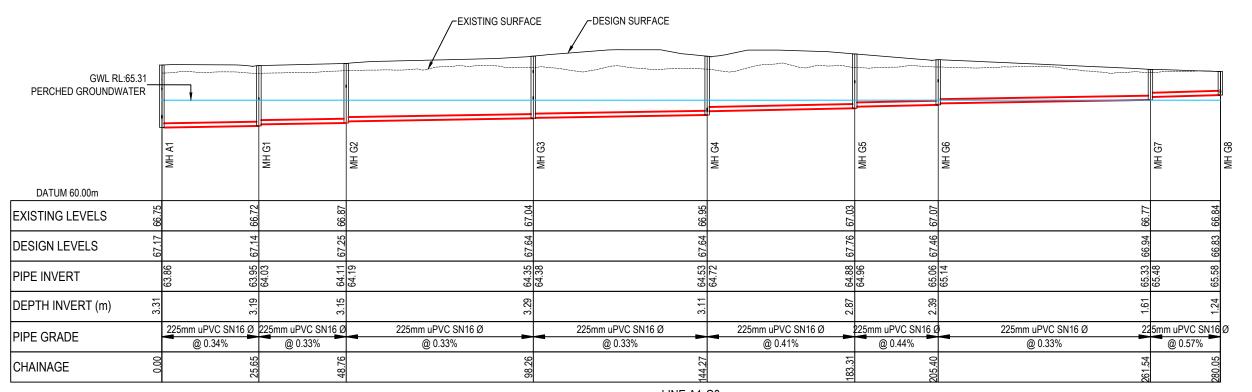
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Α	FO	R REVIEW		MS	01/25	
Rev	Desc	ription		Ву	Date	
		Ву	Date			
Surve	y	MAVEN	10/20	10/2024		
Design		SB	12/2024			
Drawn		MS	12/2024			
Check	ked	NP	12/20	12/2024		



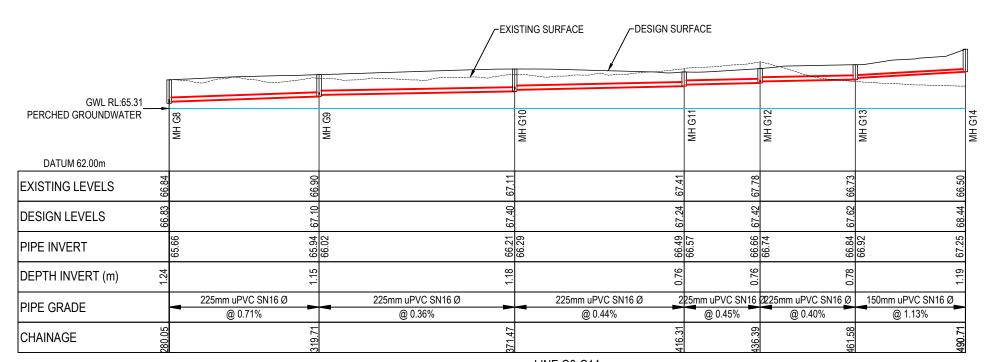
**ASHBOURNE** RETIREMENT VILLAGE MATAMATA **FOR** UNITY DEVELOPMENT LTD

**PROPOSED** WW LONGSECTION PLAN SHEET 2 OF 9

Project no.	J00606				
Scale	AS SHOWN				
Cad file	C5200 - WW LS.DWG				
Drawing no.	C5201	Rev	В		



LINE A1-G8 SCALE: HORI 1:1000 VERT 1:200



LINE G8-G14 SCALE: HORI 1:1000 VERT 1:200

**FOR CONSENT** 

#### Notes

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Α	FO	R REVIEW	MS	01/25		
Rev	Desc	cription		Ву	Date	
		Ву	Date	ate		
Surve	y	MAVEN	10/20	10/2024		
Design		SB	12/20	12/2024		
Drawn		MS	12/20	12/2024		
Checked		NP	12/20	12/2024		
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ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

PROPOSED
WW LONGSECTION
PLAN SHEET 3 OF 9

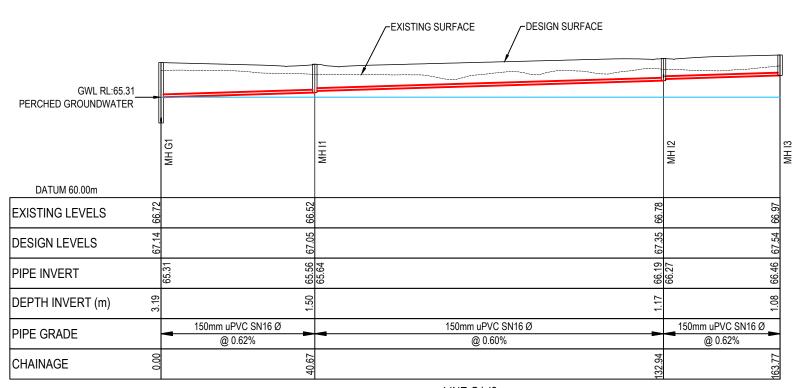
 Project no.
 J00606

 Scale
 AS SHOWN

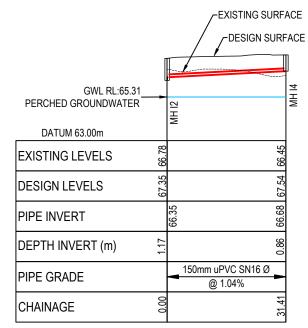
 Cad file
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 Drawing no.
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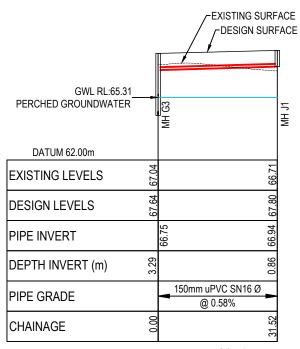
 Rev
 B



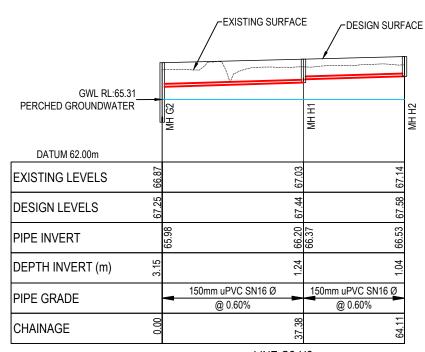
LINE G1-I3 SCALE: HORI 1:1000 VERT 1:200



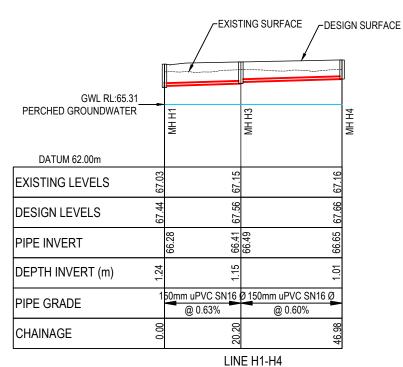
LINE I2-I4 SCALE: HORI 1:1000 VERT 1:200



LINE G3-J1 SCALE: HORI 1:1000 VERT 1:200



LINE G2-H2 SCALE: HORI 1:1000 VERT 1:200



SCALE: HORI 1:1000 VERT 1:200

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В	FO	R CONSENT		MS	04/25	
Α	FO	R REVIEW		MS	01/25	
Rev	Desc	ription		Ву	Date	
		Ву	Date	ate		
Surve	y	MAVEN	10/20	/2024		
Design		SB	12/20	12/2024		
Drawn		MS	12/20	12/2024		
Checked		NP	12/20	24		



ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

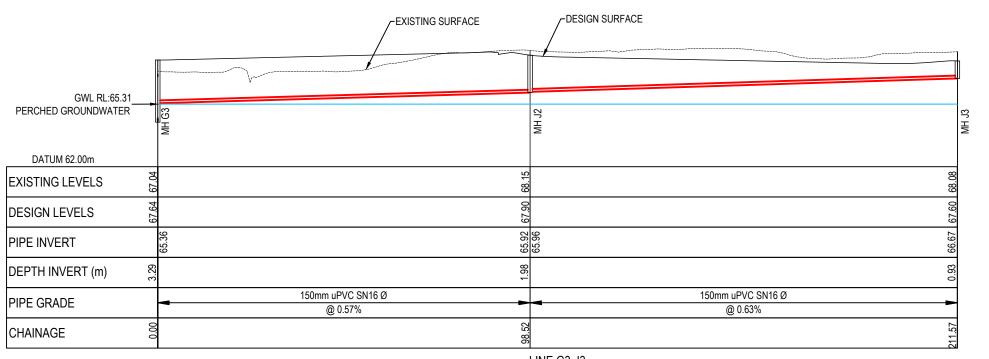
PROPOSED
WW LONGSECTION
PLAN SHEET 4 OF 9

 Project no.
 J00606

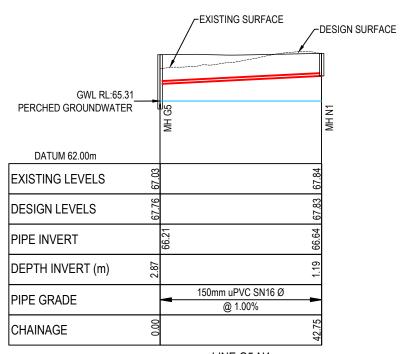
 Scale
 AS SHOWN

 Cad file
 C5200 - WW LS.DWG

 Drawing no.
 C5203
 Rev
 B



LINE G3-J3 SCALE: HORI 1:1000 VERT 1:200



LINE G5-N1 SCALE: HORI 1:1000 VERT 1:200

Notes

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В	FO	R CONSENT			MS	04/25
Α	FO	R REVIEW		MS	01/25	
Rev	Desc	ription	ription		Ву	Date
		Ву		Date		
Surve	y	MAVEN		10/2024		
Desig	n	SB		12/2024		
Drawn		MS		12/2024		
Checked		NP		12/2024		

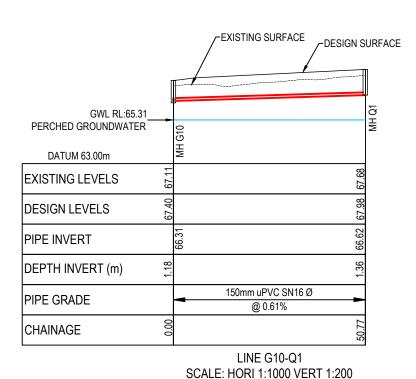


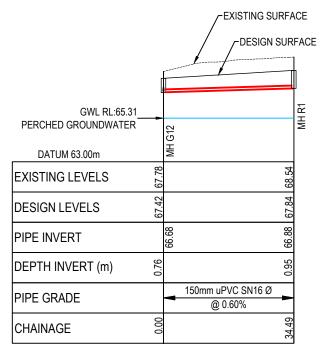
ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

Title

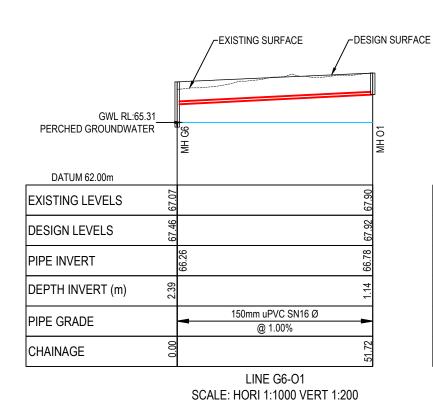
PROPOSED
WW LONGSECTION
PLAN SHEET 5 OF 9

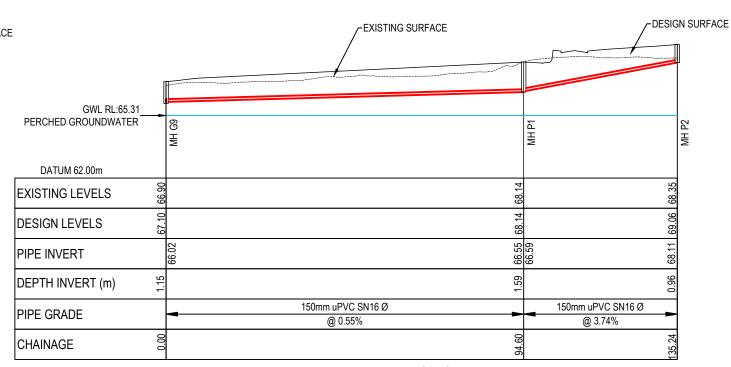
Project no.	J00606				
Scale	AS SHOWN				
Cad file	C5200 - WW LS.DWG				
Drawing no. C5204		Rev	В		





LINE G12-R1 SCALE: HORI 1:1000 VERT 1:200





LINE G9-P2 SCALE: HORI 1:1000 VERT 1:200

Votes

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В	FO	R CONSENT		MS	04/25
Α	FO	R REVIEW		MS	01/25
Rev	Desc	ription		Ву	Date
		Ву	Date	Date	
Surve	y	MAVEN	10/2024		
Desig	n	SB	12/2024		
Drawn		MS	12/2024		
Checked		NP	12/2024		



ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

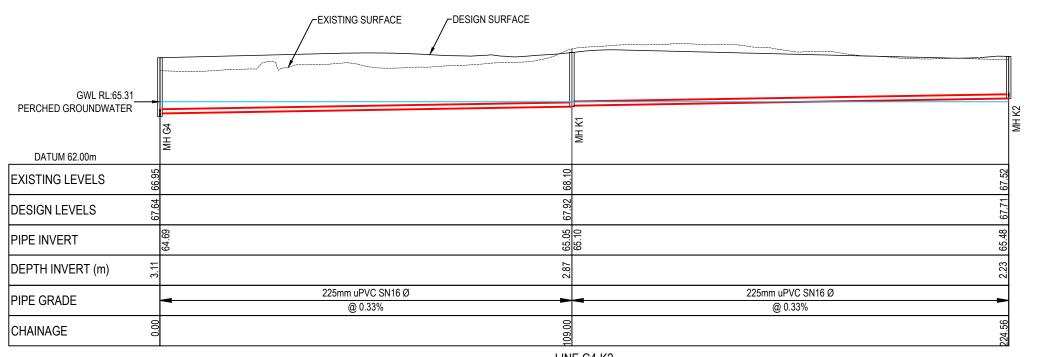
Title

PROPOSED
WW LONGSECTION
PLAN SHEET 6 OF 9

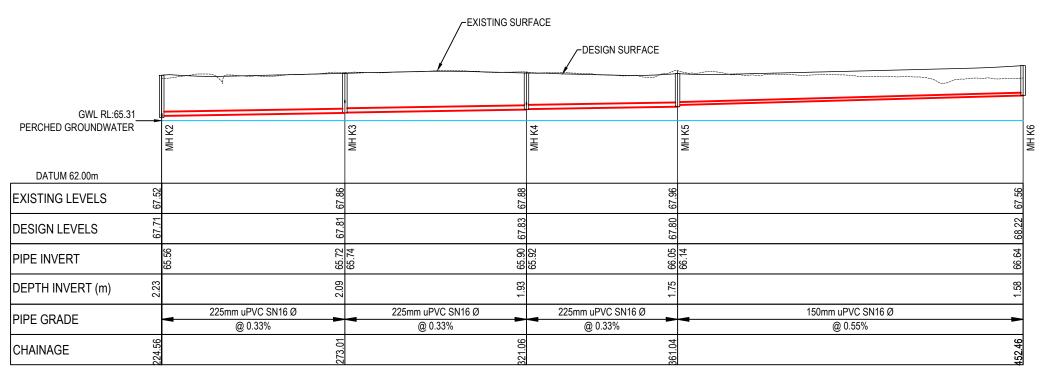
Project no.	J00606				
Scale	AS SHOWN				
Cad file	C5200 - WW LS.DWG				
Drawing no. C5205		Rev	В		

**FOR CONSENT** 

F. EAMAVEN MATAMATAM Designed (00606 LID) - Hammings Station Delik Designed 2 CAD/3 Design(C5200 - MW L.S. Aug



LINE G4-K2 SCALE: HORI 1:1000 VERT 1:200



LINE K2-K6 SCALE: HORI 1:1000 VERT 1:200

### FOR CONSENT

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Α	FO	R REVIEW	MS	01/25	
Rev	Desc	cription	Ву	Date	
		Ву	Date		
Surve	y	MAVEN	10/2024		
Design		SB	12/2024		
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Checked		NP	12/20	24	
Drawi	n	MS	12/20	24	

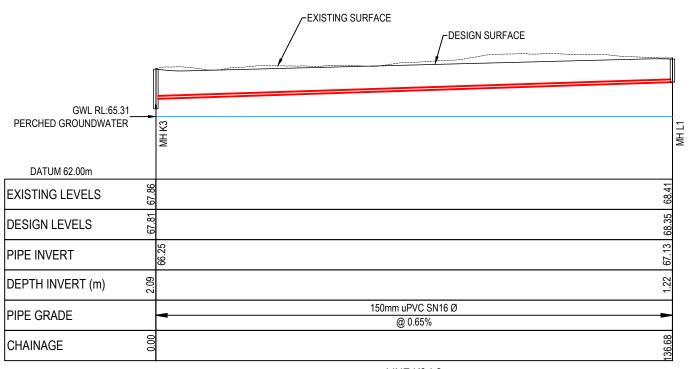


ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

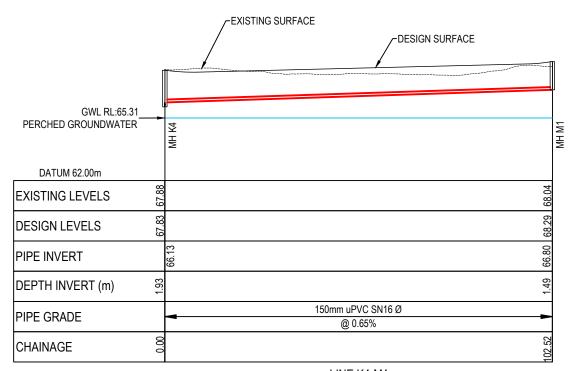
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PROPOSED
WW LONGSECTION
PLAN SHEET 7 OF 9

Project no.	J00606				
Scale	AS SHOWN				
Cad file	C5200 - WW LS.DWG				
Drawing no. C5206		Rev	В		



LINE K3-L2 SCALE: HORI 1:1000 VERT 1:200



LINE K4-M1 SCALE: HORI 1:1000 VERT 1:200

FOR CONSENT

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В	FO	R CONSENT			MS	04/25
Α	FO	FOR REVIEW			MS	01/25
Rev	Desc	cription			Ву	Date
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Surve	у	MAVEN		10/2024		
Design		SB		12/2024		
Drawn		MS		12/20	24	
Checl	ked	NP		12/20	24	

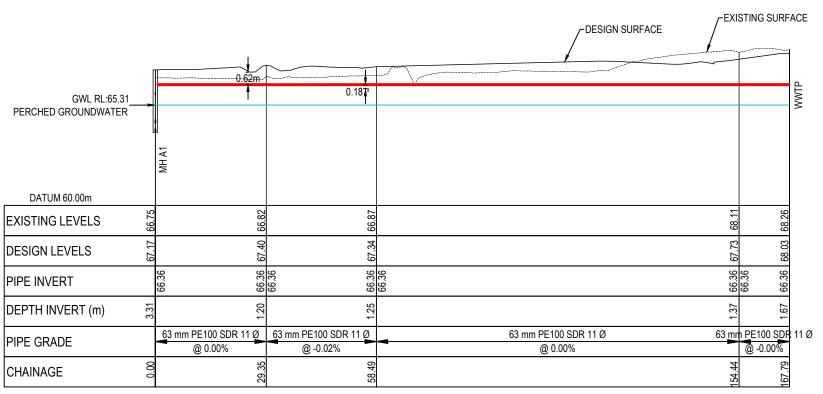


ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

Title

PROPOSED
WW LONGSECTION
PLAN SHEET 8 OF 9

Project no.	J00606			
Scale	AS SHOWN			
Cad file	C5200 - WW LS.DWG			
Drawing no.	C5207	Rev	В	



PV - RISING MAIN SCALE: HORI 1:1000 VERT 1:200

#### Note

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FO	R CONSENT		MS	04/25
FO	R REVIEW		MS	01/25
Desc	cription		Ву	Date
Ву		Date		
y	MAVEN	10/2024		
n	SB	12/2024		
ı	MS	12/2024		
ked	NP	12/2024		
	FOI Description	MAVEN n SB n MS	FOR REVIEW    Description	FOR REVIEW MS  Description By  By  Date  10/2024  n SB 12/2024  n MS 12/2024

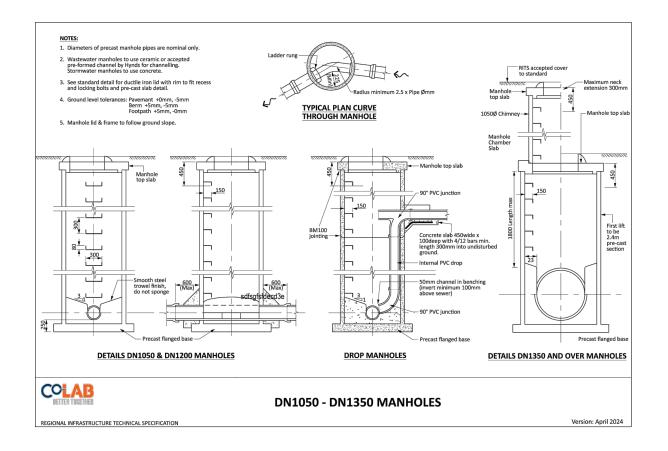


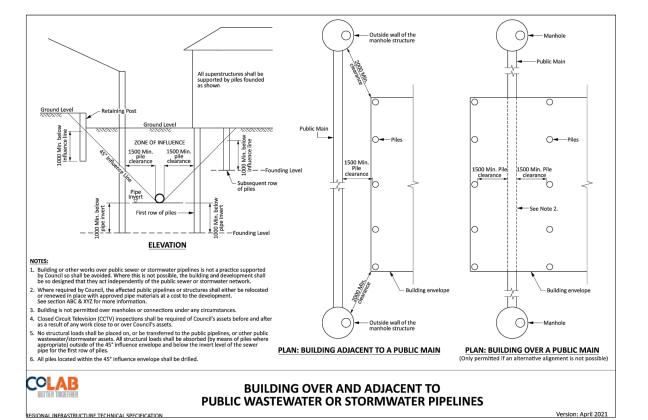
# ASHBOURNE RETIREMENT VILLAGE MATAMATA FOR UNITY DEVELOPMENT LTD

Title

## PROPOSED WW LONGSECTION PLAN SHEET 9 OF 9

Project no.	J00606			
Scale	AS SHOWN			
Cad file	C5200 - WW LS.DWG			
Drawing no.	C5208	Rev	В	

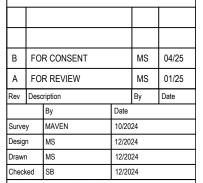




Notes

for storm water.

- standards.
- All bends and connections to be no more than 45°
   All connections to existing drains shall be carried out by
- licensed Drainlayer/Plumber.
  4. Drainage shall comply in full with E1/AS1 building code
  - i. All cesspits shall have half syphons installed.
  - All cesspits snall have half syphons installed.
     All sanitary waste drains shall be uPVC to AS/NZS 1260
- Sewer shall comply in full with AS/NZS 3500.2 2003 and/or G13 Building Code
- Refer to Hydraulic engineers drawings for building plumbing beyond that shown including down pipe sizes
- All pipes shall be SN16 grade unless otherwise stated.
   Drainlayer shall locate and confirm connection invert before starting building works.
- Plans to be read in conjunction with Hydraulic Engineers and differences shall clarified be before contractor starts.
- All chamber lids shall have a minimum 200mm maximu 300 throat to provide sufficient cover for landscape and pavement over the top.





ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

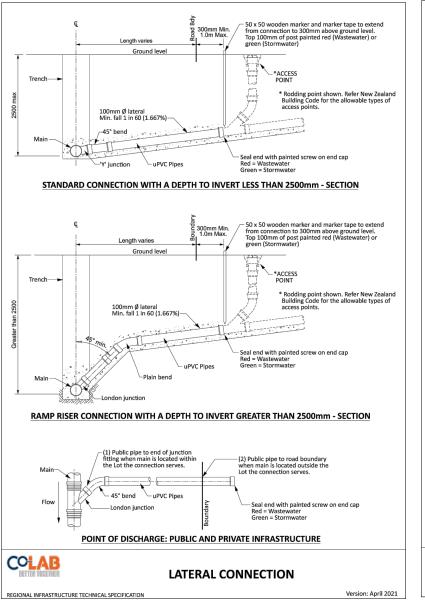
PROPOSED WW STANDARD DETAIL PLAN SHEET 1 OF 5

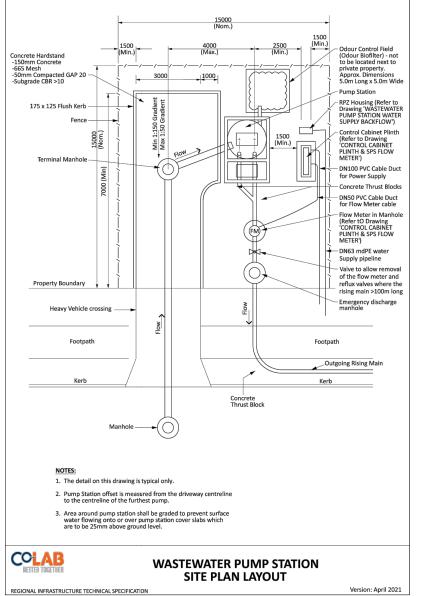
 Project no.
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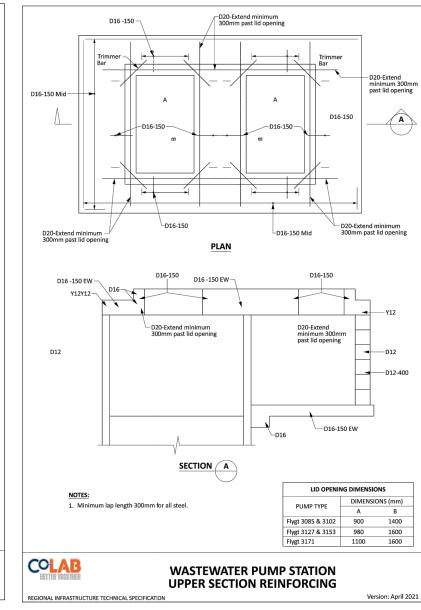
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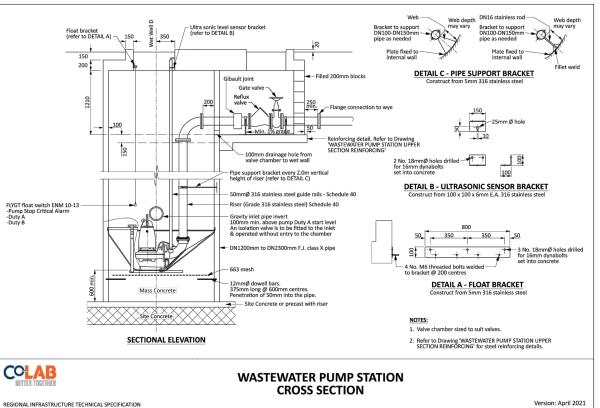
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 C5800 -WW SD DETAILS.DWG

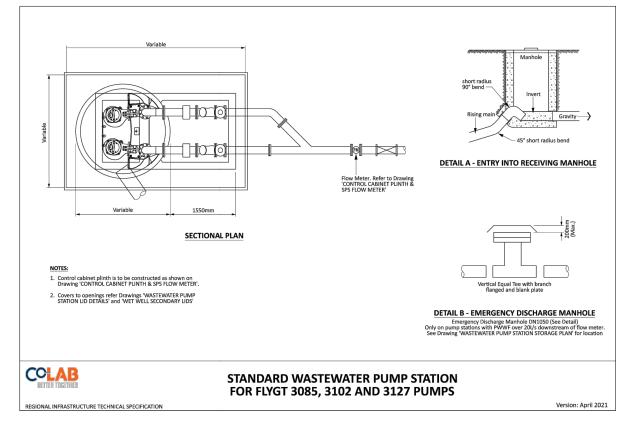
 Drawing no.
 C5800









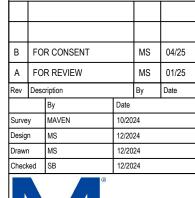


Not

- All works to be in accordance with local council standards.
- All bends and connections to be no more than 45°
- licensed Drainlayer/Plumber.

  4. Drainage shall comply in full with E1/AS1 building code
- for storm water.
- All cesspits shall have half syphons installed.
   All sanitary waste drains shall be uPVC to AS/NZS 1260
- Sewer shall comply in full with AS/NZS 3500.2 2003 and/or G13 Building Code
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  11. Plans to be read in conjunction with Hydraulic Engine
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ASHBOURNE
RETIREMENT VILLAGE
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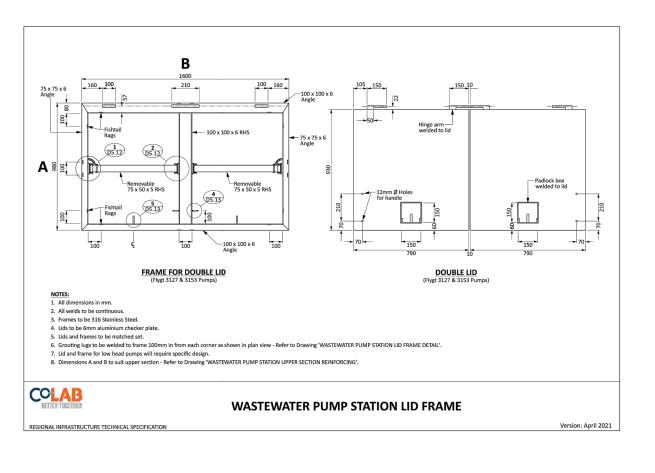
PROPOSED WW STANDARD DETAIL PLAN SHEET 2 OF 5

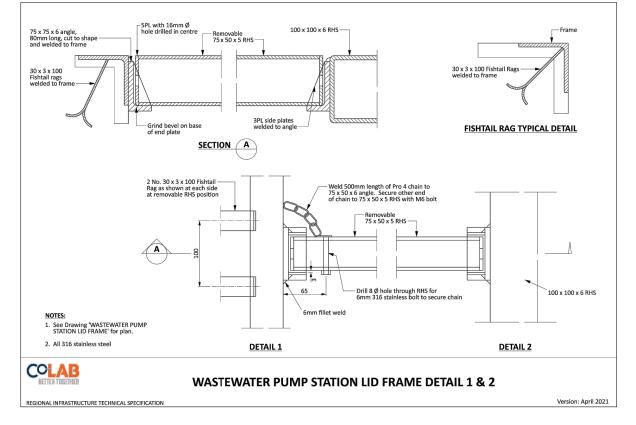
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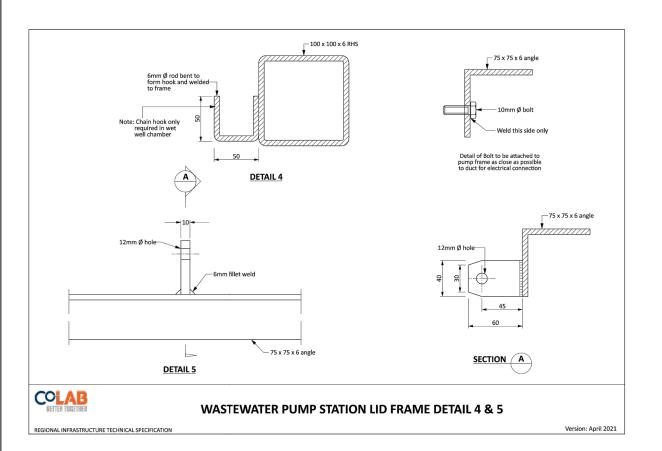
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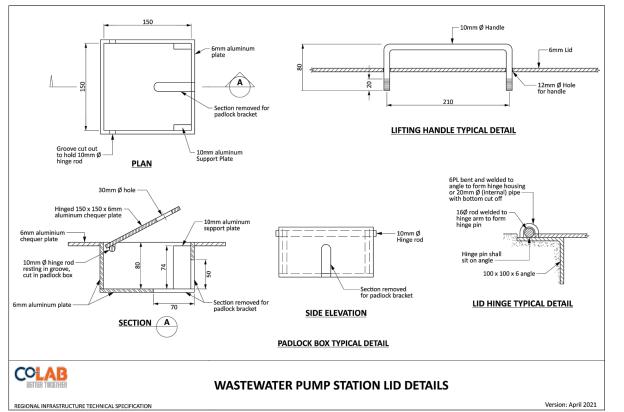
 Cad file
 C5800 -WW SD DETAILS.DWG

 Drawing no.
 C5801
 Rev
 B









- All bends and connections to be no more than 45°
- licensed Drainlayer/Plumber. Drainage shall comply in full with E1/AS1 building code
- for storm water.
- All cesspits shall have half syphons installed. All sanitary waste drains shall be uPVC to AS/NZS 1260
- Sewer shall comply in full with AS/NZS 3500.2 2003 and/or G13 Building Code
- Refer to Hydraulic engineers drawings for building plumbing beyond that shown including down pipe sizes
- All pipes shall be SN16 grade unless otherwise stated. Drainlayer shall locate and confirm connection invert before starting building works.
- . Plans to be read in conjunction with Hydraulic Engineers and differences shall clarified be before contractor starts
- All chamber lids shall have a minimum 200mm maxim 300 throat to provide sufficient cover for landscape and pavement over the top.

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Maven Matamata

atamatainfo@maven.co.nz

www.maven.co.nz 8 Tainui Street, Matamata New Zealand

J00606

C5800 -WW SD DETAILS.DWG

Rev B

NTS

C5802

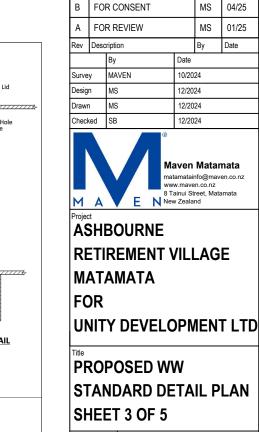
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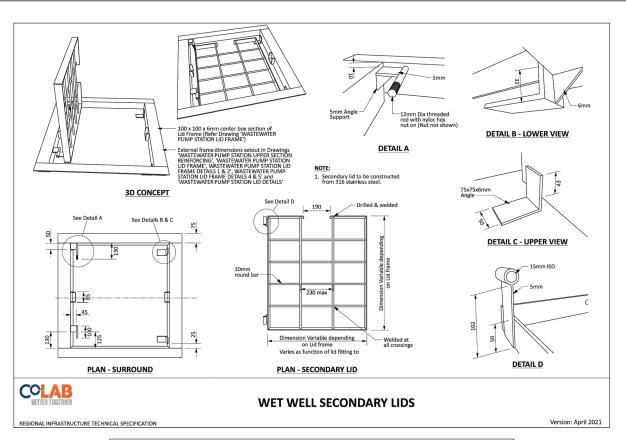
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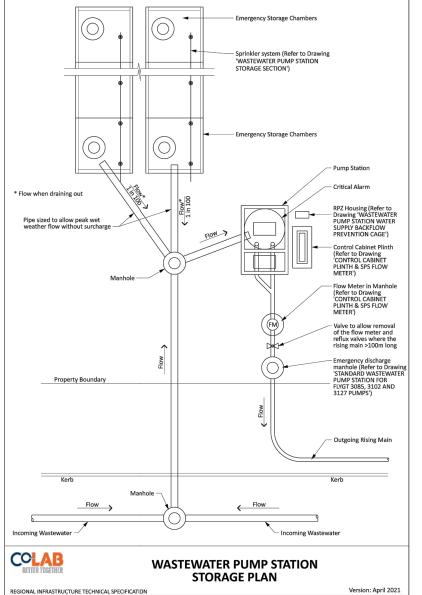
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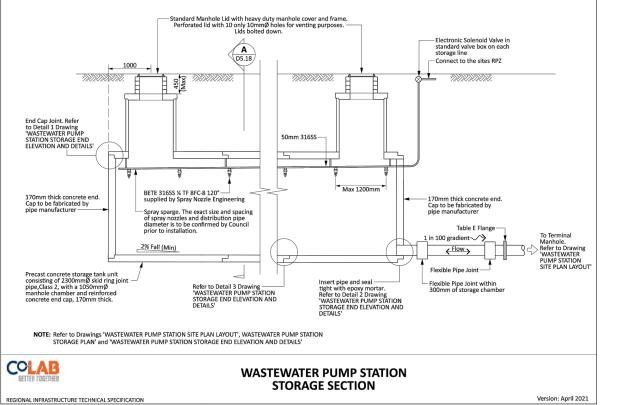
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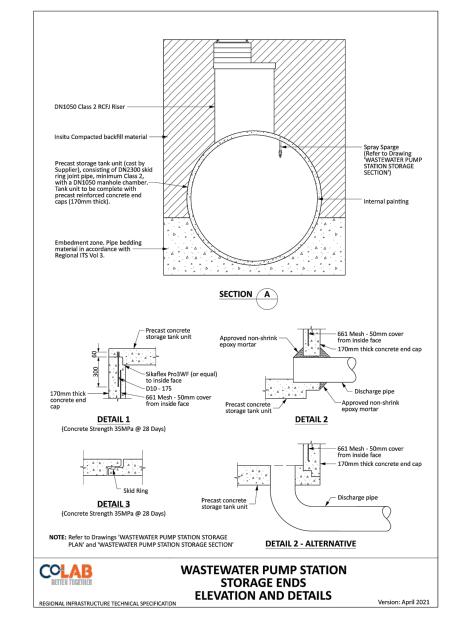
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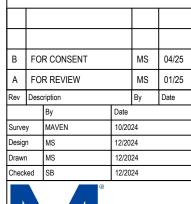
Notes

- All works to be in accordance with local council standards.
- All bends and connections to be no more than 45°
- licensed Drainlayer/Plumber.

  Drainage shall comply in full with E1/AS1 building code
- for storm water.

  All cesspits shall have half syphons installed.
- All cesspits snall nave nair sypnons installed.

  All sanitary waste drains shall be uPVC to AS/NZS 1260
- 7. Sewer shall comply in full with AS/NZS 3500.2 2003 and/or G13 Building Code
- . Refer to Hydraulic engineers drawings for building plumbing beyond that shown including down pipe sizes.
- All pipes shall be SN16 grade unless otherwise stated
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ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

PROPOSED WW STANDARD DETAIL PLAN SHEET 4 OF 5

 Project no.
 J00606

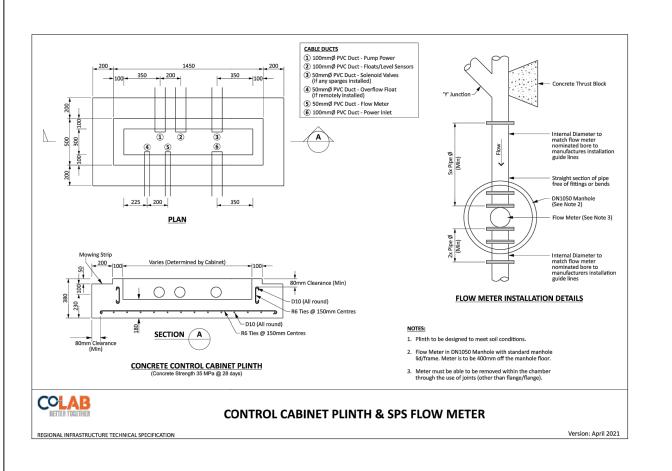
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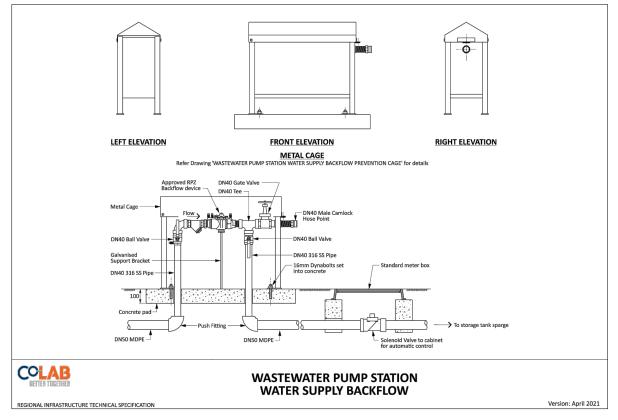
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 C5800 -WW SD DETAILS.DWG

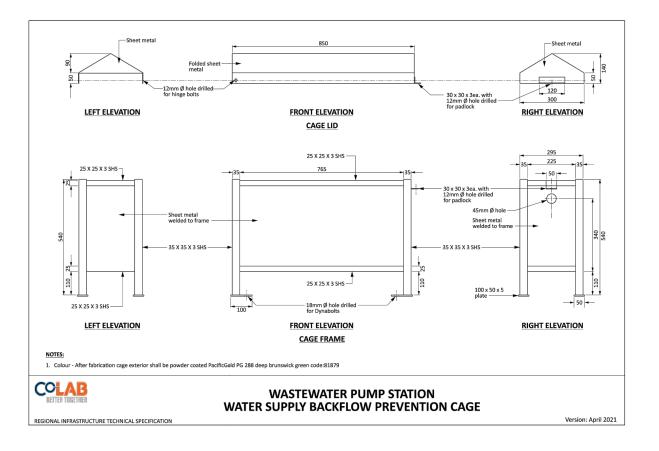
 Drawing no.
 C5803

 Rev
 B









- All bends and connections to be no more than 45° All connections to existing drains shall be carried out by
- licensed Drainlayer/Plumber. Drainage shall comply in full with E1/AS1 building code
- All cesspits shall have half syphons installed.

and/or G13 Building Code

- All sanitary waste drains shall be uPVC to AS/NZS 1260 Sewer shall comply in full with AS/NZS 3500.2 - 2003
- Refer to Hydraulic engineers drawings for building plumbing beyond that shown including down pipe sizes
- All pipes shall be SN16 grade unless otherwise stated Drainlayer shall locate and confirm connection invert before starting building works.
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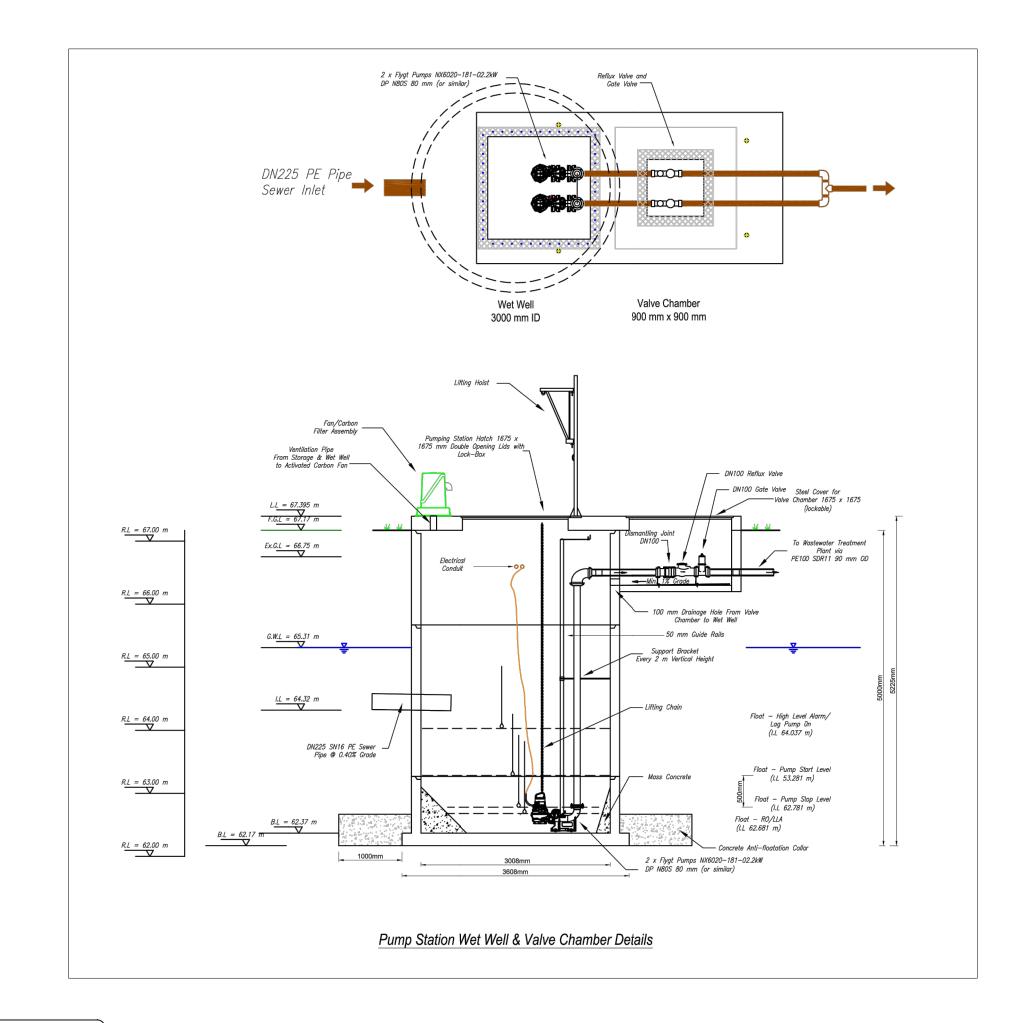
В	FO	R CONSENT			MS	04/25
Α	FO	R REVIEW		MS	01/25	
Rev	Desc	ription		Ву	Date	
	Ву		Date			
Surve	у	MAVEN		10/2024		
Desig	n	MS		12/2024		
Drawn MS		MS		12/2024		
Checked SB			12/2024			



**ASHBOURNE** RETIREMENT VILLAGE MATAMATA **FOR** UNITY DEVELOPMENT LTD

PROPOSED WW STANDARD DETAIL PLAN SHEET 5 OF 5

J00606 Project no. NTS Cad file C5800 -WW SD DETAILS.DWG Drawing no. C5804 Rev B

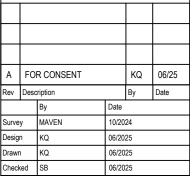


Notes

- Il works to be in accordance with local council
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  - . All cesspits shall have half syphons installed.
  - All sanitary waste drains shall be uPVC to AS/NZS 1260

for storm water.

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ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

PROPOSED WW
PUMP STATION
STANDARD DETAIL PLAN

Drawing no.	C5900	Rev	Α
Cad file	C5900 -WW PS SD DETAILS.DWG		
Scale	NTS		
Project no.	J00606		