

# 12D ADAC REPORT

Current Date: November 26, 2025, 9:10:37 AM (AEST)

**Project name:** Everleigh 8.2  
**ADAC version:** 5.0.1  
**Description:** SEWER  
**Project Status:** As Constructed  
**Export date time:** 2025-11-19T13:13:55  
**Owner:** LCC  
**Receiver:** LCC

**Work Approval ID:**  
**Drawing Number:** MIR-0802  
**Drawing Revision:**  
**Construction date:** 2025-11-19  
**Software product:** 12d Model 15.0C1t  
**Software version:** 15.1.20.27

**XSLT File:** C:\Program Files\12d\12dmodel\15.00\library\adac\_report\_pdf\_501.12dxslt

**Output File:** Z:\Shared\Drafting\2161-82C Everleigh Precinct 8.2 Civils\ASCON\ADAC ASCON\XMLS\ADAC SEWER RPT 20251126.pdf

	Surveyor	Engineer
<b>Name</b>	SHADFORTH	PREMISE
<b>Date Approved</b>	2025-11-19	2025-11-19
<b>Date final survey</b>	2025-11-19	

## Coordinate System

**Horizontal coordinate** MGA56  
**Horizontal datum** GDA2020  
**Vertical datum** AHD  
**Is approximate** false  
**Origin mark**  
**Notes**

## Drawing Extents

	X	Y
<b>South West</b>	499093.695013	6932247.931116
<b>North East</b>	499582.794714	6932467.48834

## Sewerage Maintenance Hole

	ADACId	3810909	3810910	3810911	3810912	3810913
	Use	Maintenance Hole				
	SurfaceLevel_m	52.186	52.182	52.155	55.131	56.043
	InvertLevel_m	49.386	49.598	49.718	52.924278	53.315
	FloorConstruction	Insitu	Insitu	Insitu	Insitu	Insitu
	FloorMaterial	Concrete	Concrete	Concrete	Concrete	Concrete
	WallConstruction	Insitu	Insitu	Insitu	Insitu	Insitu
	WallMaterial	Concrete	Concrete	Concrete	Concrete	Concrete
	RoofMaterial	Concrete	Concrete	Concrete	Concrete	Concrete
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	LidMaterial	Cast Iron				
	DropType	Straight Through MH				
	CatchmentPS					
	LineNumber					
	MH_Number	5/4	1/23	1/20	3/20	4/20
	Chainage_m					
	TieDistance_m					
OffsetDistance_m						
Rotation	0	0	0	0	0	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
	Engineer	Name				
DateApproved						
ChamberSize	Type	Circular	Circular	Circular	Circular	
	Length_mm / Diameter_mm / Area_sqm	1050	1050	1050	1050	
	Width_mm					
Geometry	X	499532.9869	499525.519008	499526.267693	499371.45817	499328.584027
	Y	6932327.088726	6932322.734542	6932311.533206	6932328.375237	6932336.438891

## Sewerage Maintenance Hole

	ADACId	3810914	3810915	3810916	3810917	3810918	
	Use	Maintenance Hole	Maintenance Hole	Maintenance Shaft	Maintenance Shaft	Maintenance Shaft	
	SurfaceLevel_m	62.568	56.201	64.217	62.85	62.35	
	InvertLevel_m	60.665	53.786	62.106	60.791741	60.202415	
	FloorConstruction	Insitu	Insitu	Prefabricated	Prefabricated	Prefabricated	
	FloorMaterial	Concrete	Concrete	PE	PE	PE	
	WallConstruction	Insitu	Insitu	Prefabricated	Prefabricated	Prefabricated	
	WallMaterial	Concrete	Concrete	PE	PE	PE	
	RoofMaterial	Concrete	Concrete	PE	PE	PE	
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined	
	LidMaterial	Cast Iron	Cast Iron	PE	PE	PE	
	DropType	Straight Through MH					
	CatchmentPS						
	LineNumber						
	MH_Number	8/20	1/27	8A/20	4/29	3/29	
	Chainage_m						
	TieDistance_m						
OffsetDistance_m							
Rotation	0	0	0	0	0		
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
	SupportingFiles						
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
ChamberSize	Type	Circular	Circular	Circular	Circular	Circular	
	Length_mm / Diameter_mm / Area_sqm	1050	1050	600	600	600	
	Width_mm						
Geometry	X	499195.545448	499319.400856	499158.158029	499196.626007	499219.258588	
	Y	6932390.564388	6932353.406827	6932430.914595	6932424.519247	6932445.468516	

## Sewerage Maintenance Hole

	ADACId	3810919	3810920	3810921	3810922	3810923
	Use	Maintenance Shaft				
	SurfaceLevel_m	61.866	62.878	61.366	60.519	59.15
	InvertLevel_m	59.772	61.216	59.314686	58.277776	57.009827
	FloorConstruction	Prefabricated	Prefabricated	Prefabricated	Prefabricated	Prefabricated
	FloorMaterial	PE	PE	PE	PE	PE
	WallConstruction	Prefabricated	Prefabricated	Prefabricated	Prefabricated	Prefabricated
	WallMaterial	PE	PE	PE	PE	PE
	RoofMaterial	PE	PE	PE	PE	PE
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	LidMaterial	PE	PE	PE	PE	PE
	DropType	Straight Through MH				
	CatchmentPS					
	LineNumber					
	MH_Number	2/29	1/35	7/20	6/20	5/20
	Chainage_m					
	TieDistance_m					
OffsetDistance_m						
Rotation	0	0	0	0	0	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
	Engineer	Name				
DateApproved						
ChamberSize	Type	Circular	Circular	Circular	Circular	
	Length_mm / Diameter_mm / Area_sqm	600	600	600	600	
	Width_mm					
Geometry	X	499236.369461	499206.095062	499215.860981	499232.817916	499257.355695
	Y	6932442.124904	6932417.839026	6932369.615107	6932358.295816	6932350.166195

## Sewerage Maintenance Hole

	ADACId	3810924	3810925	3810926	3810927	3810928
	Use	Maintenance Shaft				
	SurfaceLevel_m	58.041	54.967	56.494	54.789	53.774
	InvertLevel_m	55.782	52.98	54.274	52.679	51.49
	FloorConstruction	Prefabricated	Prefabricated	Prefabricated	Prefabricated	Prefabricated
	FloorMaterial	PE	PE	PE	PE	PE
	WallConstruction	Prefabricated	Prefabricated	Prefabricated	Prefabricated	Prefabricated
	WallMaterial	PE	PE	PE	PE	PE
	RoofMaterial	PE	PE	PE	PE	PE
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	LidMaterial	PE	PE	PE	PE	PE
	DropType	Straight Through MH				
	CatchmentPS					
	LineNumber					
	MH_Number	2/27	4/23	5/23	3/23	2/23
	Chainage_m					
	TieDistance_m					
OffsetDistance_m						
Rotation	0	0	0	0	0	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
	Engineer	Name				
DateApproved						
ChamberSize	Type	Circular	Circular	Circular	Circular	
	Length_mm / Diameter_mm / Area_sqm	600	600	600	600	
	Width_mm					
Geometry	X	499325.496329	499383.197287	499388.995881	499401.491664	499471.0297
	Y	6932391.725867	6932349.098603	6932379.462956	6932334.089848	6932320.851342

## Sewerage Maintenance Hole

	ADACId	3810929	3810930	3810931	3810932	3810933
	Use	Maintenance Shaft				
	SurfaceLevel_m	53.112	53.292	52.481	52.367	60.689
	InvertLevel_m	50.766	51.148	50.392	50.082	58.374
	FloorConstruction	Prefabricated	Prefabricated	Prefabricated	Prefabricated	Prefabricated
	FloorMaterial	PE	PE	PE	PE	PE
	WallConstruction	Prefabricated	Prefabricated	Prefabricated	Prefabricated	Prefabricated
	WallMaterial	PE	PE	PE	PE	PE
	RoofMaterial	PE	PE	PE	PE	PE
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	LidMaterial	PE	PE	PE	PE	PE
	DropType	Straight Through MH				
	CatchmentPS					
	LineNumber					
	MH_Number	6/4	1/21	1/25	1/26	2/32
	Chainage_m					
	TieDistance_m					
OffsetDistance_m						
Rotation	0	0	0	0	0	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
	Engineer	Name				
DateApproved						
ChamberSize	Type	Circular	Circular	Circular	Circular	
	Length_mm / Diameter_mm / Area_sqm	600	600	600	600	
	Width_mm					
Geometry	X	499532.197236	499543.313608	499537.662936	499548.491429	499234.647158
	Y	6932352.423176	6932358.067822	6932271.962682	6932280.688046	6932370.24284

## Sewerage Maintenance Hole

	ADACId	3810934	3810935	3810936			
	Use	Maintenance Shaft	Maintenance Shaft	Maintenance Shaft			
	SurfaceLevel_m	57.005	56.122	54.199			
	InvertLevel_m	54.639	54.113	52.1			
	FloorConstruction	Prefabricated	Prefabricated	Prefabricated			
	FloorMaterial	PE	PE	PE			
	WallConstruction	Prefabricated	Prefabricated	Prefabricated			
	WallMaterial	PE	PE	PE			
	RoofMaterial	PE	PE	PE			
	Lining	Unlined	Unlined	Unlined			
	LidMaterial	PE	PE	PE			
	DropType	Straight Through MH	Straight Through MH	Straight Through MH			
	CatchmentPS						
	LineNumber						
	MH_Number	1/32	1/33	2/20			
	Chainage_m						
	TieDistance_m						
OffsetDistance_m							
Rotation	0	0	0				
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC		
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802		
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19		
		Department					
		Status	Newly Constructed	Newly Constructed	Newly Constructed		
		DataQuality	APlus	APlus	APlus		
		Notes					
	SupportingFiles						
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
Engineer	Name						
	DateApproved						
ChamberSize	Type	Circular	Circular	Circular			
	Length_mm / Diameter_mm / Area_sqm	600	600	600			
	Width_mm						
Geometry	X	499296.29448	499360.816586	499448.955891			
	Y	6932354.294464	6932274.512671	6932313.341475			

## Sewerage Pipe non pressure

	ADACId	3810937	3810938	3810939	3810940	3810941
	LineNumber	EX 9/20 - END	HB8/20 - EX 9/20	HB8/20 - HB7/20	HB7/20 - 8A/20	8/20 - 8A/20
	Use	Reticulation	Reticulation	Reticulation	Reticulation	Reticulation
	Diameter_mm	150	150	150	150	150
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN8	SN8	SN8	SN8	SN8
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
	JointType	RRJ	RRJ	RRJ	RRJ	RRJ
	US_InvertLevel_m	63.663	62.405	62.349	62.287	62.106
	DS_InvertLevel_m	62.531	62.349	62.287	62.131	60.762
	US_SurfaceLevel_m	66.427	65.35	65.04	64.495	64.217
	DS_SurfaceLevel_m	65.35	65.04	65.04	64.495	62.568
	Alignment_m					
	Depth_m	2.7915	2.818	2.722	2.286	1.9585
	Embedment	GBS	GBS	GBS	GBS	GBS
	RockExcavated					
PipeGrade	3.424	1.399	0.972	0.544	2.537	
Length_m	33.095	4.002	6.379	28.696	53.002	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
Engineer	Name					
	DateApproved					
Geometry	X	499099.798596	499128.524376	499131.645077	499137.985436	499158.742786
	Y	6932467.48834	6932449.647802	6932452.138763	6932452.025809	6932430.371821

**Sewerage** Pipe non pressure

	ADACId	3810942	3810943	3810944	3810945	3810946
	LineNumber	HB6/20 - 8/20	HB6/20 - 7/20	HB5/20 - 7/20	HB5/20 - HB4/20	HB4/20 - 6/20
	Use	Reticulation	Reticulation	Reticulation	Reticulation	Reticulation
	Diameter_mm	150	150	150	150	150
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN8	SN8	SN8	SN8	SN8
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
	JointType	RRJ	RRJ	RRJ	RRJ	RRJ
	US_InvertLevel_m	60.665	59.648	59.315	59.071	58.52
	DS_InvertLevel_m	59.648	59.371	59.071	58.52	58.336
	US_SurfaceLevel_m	62.568	61.649	61.366	61.141	60.688
	DS_SurfaceLevel_m	61.649	61.649	61.141	61.141	60.688
	Alignment_m					
	Depth_m	1.952	2.1395	2.0605	2.3455	2.26
	Embedment	GBS	GBS	GBS	GBS	GBS
	RockExcavated		false			
PipeGrade	4.463	5.169	4.79	4.901	6.354	
Length_m	22.806	5.365	5.092	11.264	2.894	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
Engineer	Name					
	DateApproved					
Geometry	X	499195.912295	499211.362384	499216.43008	499220.328046	499229.698972
	Y	6932390.229527	6932373.485491	6932369.180593	6932365.91451	6932359.689966

## Sewerage Pipe non pressure

	ADACId	3810947	3810948	3810949	3810950	3810951
	LineNumber	HB3/20 - 6/20	HB3/20 - HB2/20	HB3/20 - 5/20	4/20 - 5/20	3/20 - 4/20
	Use	Reticulation	Reticulation	Reticulation	Reticulation	Reticulation
	Diameter_mm	150	150	150	150	150
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN8	SN8	SN8	SN8	SN8
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
	JointType	RRJ	RRJ	RRJ	RRJ	RRJ
	US_InvertLevel_m	58.278	57.808	57.292	57.01	53.315
	DS_InvertLevel_m	57.808	57.292	57.101	53.804	52.948
	US_SurfaceLevel_m	60.519	60.019	59.431	59.15	56.043
	DS_SurfaceLevel_m	60.019	60.019	59.431	56.043	55.131
	Alignment_m					
	Depth_m	2.226	2.469	2.2345	2.1895	2.4555
	Embedment	GBS	GBS	GBS	GBS	GBS
	RockExcavated					
PipeGrade	4.896	4.855	4.77	4.518	0.885	
Length_m	9.605	10.645	3.997	71.03	41.489	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
Engineer	Name					
	DateApproved					
Geometry	X	499233.530633	499242.263912	499252.509757	499258.09746	499329.70456
	Y	6932357.920151	6932353.950766	6932351.112628	6932350.04016	6932336.24797

## Sewerage Pipe non pressure

	ADACId	3810952	3810953	3810954	3810955	3810956
	LineNumber	2/20 - 3/20	HB1/20 - 2/20	HB1/20 - 1/20	1/20 - HB1/25	HB1/25 - HB2/25
	Use	Reticulation	Reticulation	Reticulation	Reticulation	Reticulation
	Diameter_mm	150	150	150	150	150
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN8	SN8	SN8	SN8	SN8
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
	JointType	RRJ	RRJ	RRJ	RRJ	RRJ
	US_InvertLevel_m	52.924	52.1	51.278	49.879	49.926
	DS_InvertLevel_m	52.131	51.278	49.89	49.842	49.879
	US_SurfaceLevel_m	55.131	54.199	53.525	53.525	52.045
	DS_SurfaceLevel_m	54.199	53.525	53.525	52.155	52.045
	Alignment_m					
	Depth_m	2.1375	2.173	2.941	2.9795	2.1425
	Embedment	GBS	GBS	GBS	GBS	GBS
	RockExcavated					
PipeGrade	1.023	2.966	2.855	0.891	0.994	
Length_m	77.522	27.726	48.629	4.155	4.727	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
	Notes					
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
	Engineer	Name				
DateApproved						
Geometry	X	499371.883375	499449.764554	499476.968223	499531.12667	499534.642205
	Y	6932328.178294	6932313.193537	6932307.898734	6932310.853488	6932307.707797

## Sewerage Pipe non pressure

	ADACId	3810957	3810958	3810959	3810960	3810961
	LineNumber	HB2/25 - 1/25	1/25 - E/25	EX 4/4 - 1/26	EX 4/4 - 1/21	1/21 - TE3/4
	Use	Reticulation	Reticulation	Reticulation	Reticulation	Reticulation
	Diameter_mm	150	150	150	150	150
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN8	SN8	SN8	SN8	SN8
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
	JointType	RRJ	RRJ	RRJ	RRJ	RRJ
	US_InvertLevel_m	50.392	50.583	50.082	51.148	51.229
	DS_InvertLevel_m	49.926	50.499	48.674	50.028	51.186
	US_SurfaceLevel_m	52.142	52.646	52.367	53.292	53.292
	DS_SurfaceLevel_m	52.142	52.481	51.965	51.965	53.292
	Alignment_m					
	Depth_m	1.983	2.0225	2.788	2.0405	2.0845
	Embedment	GBS	GBS	GBS	GBS	GBS
	RockExcavated					
PipeGrade	1.326	0.626	3.455	3.213	14.259	
Length_m	35.134	13.45	40.784	34.889	0.305	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
	Notes					
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
	Engineer	Name				
DateApproved						
Geometry	X	499537.615956	499538.568205	499548.443449	499543.258631	499543.178583
	Y	6932272.786339	6932258.183914	6932281.268804	6932357.680983	6932359.18962

**Sewerage** Pipe non pressure

	ADACId	3810962	3810963	3810964	3810965	3810966
	LineNumber	6/4 - TE3/4	HB3/4 - 6/4	HB3/4 - 5/4	5/4 - HB1/23	HB1/23 - 1/23
	Use	Reticulation	Reticulation	Reticulation	Reticulation	Reticulation
	Diameter_mm	150	150	150	150	150
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN8	SN8	SN8	SN8	SN8
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
	JointType	RRJ	RRJ	RRJ	RRJ	RRJ
	US_InvertLevel_m	50.879	50.766	49.739	49.575	49.598
	DS_InvertLevel_m	50.831	49.739	49.568	49.525	49.575
	US_SurfaceLevel_m	53.112	53.112	52.333	52.06	52.06
	DS_SurfaceLevel_m	53.112	52.333	52.333	52.186	52.06
	Alignment_m					
	Depth_m	2.257	2.47	2.6795	2.573	2.4735
	Embedment	GBS	GBS	GBS	GBS	GBS
	RockExcavated					
PipeGrade	9.979	4.98	5.121	1.121	0.662	
Length_m	0.483	20.649	3.344	4.462	3.476	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
Engineer	Name					
	DateApproved					
Geometry	X	499532.126287	499532.2812	499533.615639	499529.376402	499525.979816
	Y	6932353.455364	6932351.606516	6932331.026086	6932323.245328	6932322.687561

**Sewerage Pipe non pressure**

	ADACId	3810967	3810968	3810969	3810970	3810971
	LineNumber	EX 4/4 - 5/4	1/23 - 1/20	1/23 - HB2/23	HB2/23 - 2/23	2/23 - 3/23
	Use	Reticulation	Reticulation	Reticulation	Reticulation	Reticulation
	Diameter_mm	150	150	150	150	150
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN8	SN8	SN8	SN8	SN8
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
	JointType	RRJ	RRJ	RRJ	RRJ	RRJ
	US_InvertLevel_m	49.386	49.718	51.215	51.49	52.679
	DS_InvertLevel_m	49.323	49.67	49.949	51.215	51.537
	US_SurfaceLevel_m	52.186	52.155	53.414	53.414	54.789
	DS_SurfaceLevel_m	51.965	52.182	52.182	53.414	53.774
	Alignment_m					
	Depth_m	2.721	2.4745	2.216	2.0615	2.1735
	Embedment	GBS	GBS	GBS	GBS	GBS
	RockExcavated					
PipeGrade	0.502	0.471	2.915	2.881	1.651	
Length_m	12.611	10.184	43.443	9.548	69.197	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
Engineer	Name					
	DateApproved					
Geometry	X	499533.424717	499526.181729	499481.245446	499471.771391	499402.519236
	Y	6932326.93479	6932311.905052	6932319.637844	6932320.787368	6932333.91592

**Sewerage** Pipe non pressure

	ADACId	3810972	3810973	3810974	3810975	3810976
	LineNumber	3/23 - HB3/23	HB3/23 - HB4/23	HB4/23 - 4/23	4/23 - 5/23	5/23 - TE1/23
	Use	Reticulation	Reticulation	Reticulation	Reticulation	Reticulation
	Diameter_mm	150	150	150	150	150
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN8	SN8	SN8	SN8	SN8
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
	JointType	RRJ	RRJ	RRJ	RRJ	RRJ
	US_InvertLevel_m	52.755	52.794	52.98	54.274	54.345
	DS_InvertLevel_m	52.705	52.755	52.794	53.006	54.345
	US_SurfaceLevel_m	54.789	54.835	54.811	56.494	56.494
	DS_SurfaceLevel_m	54.789	54.835	54.811	54.967	56.494
	Alignment_m					
	Depth_m	2.059	2.0605	1.924	2.0905	2.149
	Embedment	GBS	GBS	GBS	GBS	GBS
	RockExcavated					
PipeGrade	1.231	0.789	1.367	4.317	0	
Length_m	4.061	4.946	13.606	29.399	0.537	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
Engineer	Name					
	DateApproved					
Geometry	X	499396.787623	499393.869839	499383.770048	499388.748983	499388.991595
	Y	6932335.45728	6932339.44562	6932348.560827	6932378.452377	6932379.665581

## Sewerage Pipe non pressure

	ADACId	3810977	3810978	3810979	3810980	3810981
	LineNumber	4/20 - 1/27	1/27 - HB1/27	HB1/27 - 2/27	2/27 - TE1/27	1/27 - HB1/32
	Use	Reticulation	Reticulation	Reticulation	Reticulation	Reticulation
	Diameter_mm	150	150	150	150	150
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN8	SN8	SN8	SN8	SN8
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
	JointType	RRJ	RRJ	RRJ	RRJ	RRJ
	US_InvertLevel_m	53.786	54.156	55.782	55.907	54.557
	DS_InvertLevel_m	53.417	54.009	54.156	55.868	53.868
	US_SurfaceLevel_m	56.201	56.29	56.29	58.041	56.882
	DS_SurfaceLevel_m	56.043	56.201	56.29	58.041	56.201
	Alignment_m					
	Depth_m	2.5205	2.163	1.321	2.1535	2.329
	Embedment	GBS	GBS	GBS	GBS	GBS
	RockExcavated					
PipeGrade	2.049	4.447	4.786	5.037	3.499	
Length_m	18.033	3.309	34.013	0.78	19.706	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
Engineer	Name					
	DateApproved					
Geometry	X	499319.568786	499319.125972	499325.407366	499325.816196	499298.978362
	Y	6932353.082962	6932357.515116	6932390.901211	6932392.897379	6932353.878636

## Sewerage Pipe non pressure

	ADACId	3810982	3810983	3810984	3810985	3810986
	LineNumber	HB1/32 - 1/32	1/32 - HB2/32	HB2/32 - HB3/32	HB3/32 - 2/32	8/20 - HB1/35
	Use	Reticulation	Reticulation	Reticulation	Reticulation	Reticulation
	Diameter_mm	150	150	150	150	150
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN8	SN8	SN8	SN8	SN8
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
	JointType	RRJ	RRJ	RRJ	RRJ	RRJ
	US_InvertLevel_m	54.639	56.962	57.681	58.374	61.083
	DS_InvertLevel_m	54.557	54.752	56.962	57.681	60.772
	US_SurfaceLevel_m	56.882	59.28	59.28	59.962	59.962
	DS_SurfaceLevel_m	56.882	57.005	59.28	59.962	62.568
	Alignment_m					
	Depth_m	2.284	2.2855	1.9585	1.9345	0.3375
	Embedment	GBS	GBS	GBS	GBS	GBS
	RockExcavated					
PipeGrade	4.344	5.806	5.887	5.738	1.543	
Length_m	1.89	38.125	12.241	12.098	20.152	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
Engineer	Name					
	DateApproved					
Geometry	X	499297.126133	499258.065402	499246.280311	499235.304884	499199.238915
	Y	6932354.236488	6932361.733377	6932364.916055	6932369.956959	6932411.179802

**Sewerage** Pipe non pressure

	ADACId	3810987	3810988	3810989	3810990	3810991
	LineNumber	HB1/35 - 1/35	3/29 - 4/29	2/29 - 3/29	2/29 - TE2/29	3/20 - 1/33
	Use	Reticulation	Reticulation	Reticulation	Reticulation	Reticulation
	Diameter_mm	150	150	150	150	150
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN8	SN8	SN8	SN8	SN8
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined
	Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
	JointType	RRJ	RRJ	RRJ	RRJ	RRJ
	US_InvertLevel_m	61.216	60.792	60.202	59.788	54.113
	DS_InvertLevel_m	61.083	60.279	59.833	59.772	53.061
	US_SurfaceLevel_m	63.083	62.85	62.35	61.866	56.122
	DS_SurfaceLevel_m	63.083	62.35	61.866	61.866	55.131
	Alignment_m					
	Depth_m	1.9335	2.0645	2.0905	2.086	2.0395
	Embedment	GBS	GBS	GBS	GBS	GBS
	RockExcavated					
PipeGrade	1.518	1.743	2.263	4.146	1.961	
Length_m	8.763	29.429	16.34	0.384	53.67	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
	Notes					
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
Engineer	Name					
	DateApproved					
Geometry	X	499205.515303	499197.156877	499219.855307	499236.994352	499360.867565
	Y	6932417.27926	6932425.064998	6932445.364353	6932442.016359	6932275.094429

## Sewerage Fitting

	ADACId	3810992	3810993	3810994	3810995	3810996	
	Type	Dead Plate	Dead Plate	Dead Plate	Dead Plate	Dead Plate	
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U	
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined	
	Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated	
	BodySize_mm	150	150	150	150	150	
	BranchSize_mm						
	Rotation						
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
	SupportingFiles						
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
		DateApproved					
Geometry	X	499543.178583	499532.126287	499389.070984	499325.816196	499237.375038	
	Y	6932359.18962	6932353.455364	6932380.197098	6932392.897379	6932441.969603	

## Sewerage Fitting

		ADACId	3810997	3810998	3810999	3811000	3811001
		Type	Bend	Bend	Bend	Bend	Bend
		Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
		Lining	Unlined	Unlined	Unlined	Unlined	Unlined
		Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
		BodySize_mm	150	150	150	150	150
		BranchSize_mm					
		Rotation					
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
	SupportingFiles						
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry		X	499131.645077	499137.985436	499211.362384	499220.328046	499229.698972
		Y	6932452.138763	6932452.025809	6932373.485491	6932365.91451	6932359.689966

## Sewerage Fitting

	ADACId	3811002	3811003	3811004	3811005	3811006	
	Type	Bend	Bend	Bend	Bend	Bend	
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U	
	Lining	Unlined	Unlined	Unlined	Unlined	Unlined	
	Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated	
	BodySize_mm	150	150	150	150	150	
	BranchSize_mm						
	Rotation						
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
	SupportingFiles						
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry	X	499242.263912	499252.509757	499476.968223	499531.12667	499534.957073	
	Y	6932353.950766	6932351.112628	6932307.898734	6932310.853488	6932307.209005	

## Sewerage Fitting

		ADACId	3811007	3811008	3811009	3811010	3811011
		Type	Bend	Bend	Bend	Bend	Bend
		Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
		Lining	Unlined	Unlined	Unlined	Unlined	Unlined
		Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
		BodySize_mm	150	150	150	150	150
		BranchSize_mm					
		Rotation					
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
	SupportingFiles						
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry		X	499533.615639	499528.99756	499481.245446	499396.787623	499393.869839
		Y	6932331.026086	6932323.081396	6932319.637844	6932335.45728	6932339.44562

## Sewerage Fitting

		ADACId	3811012	3811013	3811014	3811015	3811016
		Type	Bend	Bend	Bend	Bend	Bend
		Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
		Lining	Unlined	Unlined	Unlined	Unlined	Unlined
		Protection	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
		BodySize_mm	150	150	150	150	150
		BranchSize_mm					
		Rotation					
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
	SupportingFiles						
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
		DateApproved					
Geometry		X	499319.125972	499298.978362	499258.065402	499246.280311	499199.238915
		Y	6932357.515116	6932353.878636	6932361.733377	6932364.916055	6932411.179802

## Sewerage Fitting

	ADACId	3811017	3811018			
	Type	Dead Plate	Dead Plate			
	Material	PVC-U	PVC-U			
	Lining	Unlined	Unlined			
	Protection	Uncoated	Uncoated			
	BodySize_mm	150	150			
	BranchSize_mm					
	Rotation					
ComponentInfo	InfrastructureCode					
	Owner	LCC	LCC			
	DrawingNumber	MIR-0802	MIR-0802			
	DrawingRevision					
	ConstructionDate	2025-11-19	2025-11-19			
	Department					
	Status	Newly Constructed	Newly Constructed			
	DataQuality	APlus	APlus			
	Notes					
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
	Engineer	Name				
DateApproved						
Geometry	X	499538.568555	499099.798596			
	Y	6932258.183421	6932467.48834			

## Sewerage Connection

	ADACId	3811019	3811020	3811021	3811022	3811023
	SurfaceLevel_m	64.413	64.168	63.272	62.661	62.027
	InvertLevel_m	62.966	62.767	61.854	61.312	60.666
	Use	House	House	House	House	House
	Diameter_mm	100	100	100	100	100
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN10	SN10	SN10	SN10	SN10
	Length_m	2.176	3.949	3.418	2.218	3.632
	Type	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser
	Chainage_m	0.798	54.213	13.542	0.497	12.515
	Offset_m	2.989	2.68	2.817	2.976	2.913
	LineNumber	8/20 - 8A/20	8/20 - 8A/20	8/20 - 8A/20	HB6/20 - 8/20	HB6/20 - 8/20
	DSMHID	8A/20	8/20	8/20	8/20	7/20
	IO_Distance_m	0.798	39.146	14.162	0.497	13.29
	SO_Nearest_m	0.648	0.666	0.536	0.573	0.579
	SO_Other_m	6.616	7.547	4.943	6.483	7.513
Sediment_Trap	false	false	false	false	false	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
Engineer	Name					
	DateApproved					
Geometry	X	499156.104884	499166.830414	499183.862316	499193.35336	499204.215833
	Y	6932428.965407	6932417.315256	6932399.049858	6932388.710161	6932376.930064

## Sewerage Connection

	ADACId	3811024	3811025	3811026	3811027	3811028	
	SurfaceLevel_m	61.107	60.641	60	59.213	58.524	
	InvertLevel_m	59.814	59.292	58.649	57.901	57.193	
	Use	House	House	House	House	House	
	Diameter_mm	100	100	100	100	100	
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U	
	Class	SN10	SN10	SN10	SN10	SN10	
	Length_m	3.307	2.177	3.377	2.217	3.45	
	Type	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	
	Chainage_m	11.963	0.806	13.287	0.752	59.611	
	Offset_m	2.905	3.04	2.841	2.979	3.044	
	LineNumber	HB5/20 - HB5/20	HB3/20 - 6/20	HB3/20 - HB3/20	4/20 - 5/20	4/20 - 5/20	
	DSMHID	6/20	6/20	5/20	5/20	4/20	
	IO_Distance_m	12.26	0.806	13.922	0.752	60.315	
	SO_Nearest_m	0.606	0.602	0.54	0.563	0.75	
	SO_Other_m	2.589	5.089	5.102	7.415	4.856	
Sediment_Trap	false	false	false	false	false		
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry	X	499220.686863	499231.477828	499243.08019	499256.768009	499268.783803	
	Y	6932362.173745	6932355.67727	6932350.756822	6932347.374004	6932344.874886	

## Sewerage Connection

	ADACId	3811029	3811030	3811031	3811032	3811033
	SurfaceLevel_m	57.957	57.395	56.863	56.477	56.159
	InvertLevel_m	56.594	56.046	55.472	55.082	54.806
	Use	House	House	House	House	House
	Diameter_mm	100	100	100	100	100
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN10	SN10	SN10	SN10	SN10
	Length_m	3.057	3.151	3.161	3.164	2.406
	Type	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser
	Chainage_m	49.779	39.775	27.209	14.543	0.83
	Offset_m	2.825	2.91	2.934	2.826	2.998
	LineNumber	4/20 - 5/20	4/20 - 5/20	4/20 - 5/20	4/20 - 5/20	4/20 - 5/20
	DSMHID	4/20	4/20	4/20	4/20	4/20
	IO_Distance_m	50.239	40.141	27.649	15.208	0.83
	SO_Nearest_m	0.543	0.639	0.677	0.583	0.7
	SO_Other_m	2.438	2.539	5.036	4.982	7.518
Sediment_Trap	false	false	false	false	false	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
		SupportingFiles				
	Surveyor	Name				
		DateFinalSurvey				
	Engineer	Name				
		DateApproved				
Geometry	X	499278.717796	499288.615674	499300.876567	499313.11247	499327.850719
	Y	6932343.177099	6932341.177929	6932338.783922	6932336.528858	6932333.579

## Sewerage Connection

	ADACId	3811034	3811035	3811036	3811037	3811038
	SurfaceLevel_m	56.475	56.351	56.206	56.06	56.956
	InvertLevel_m	55.154	55.255	55.182	55.196	54.993
	Use	House	House	House	House	House
	Diameter_mm	100	100	100	100	100
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN10	SN10	SN10	SN10	SN10
	Length_m	2.131	3.81	3.92	3.271	3.215
	Type	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser
	Chainage_m	0.584	46.731	39.243	32.259	24.146
	Offset_m	2.427	2.435	2.384	2.379	2.378
	LineNumber	3/20 - 1/33	3/20 - 1/33	3/20 - 1/33	3/20 - 1/33	3/20 - 1/33
	DSMHID	1/33	3/20	3/20	3/20	3/20
	IO_Distance_m	0.584	47.439	40.018	32.448	24.765
	SO_Nearest_m	0.668	0.74	0.69	0.687	0.686
	SO_Other_m	3.724	3.709	3.634	3.791	3.604
Sediment_Trap	false	false	false	false	false	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
	Engineer	Name				
DateApproved						
Geometry	X	499358.442623	499359.774022	499361.223421	499362.654827	499364.105225
	Y	6932275.001477	6932282.314422	6932289.593391	6932297.026295	6932304.572152

## Sewerage Connection

	ADACId	3811039	3811040	3811041	3811042	3811043
	SurfaceLevel_m	55.785	55.534	54.874	54.707	54.535
	InvertLevel_m	55.03	54.931	53.445	53.294	53.16
	Use	House	House	House	House	House
	Diameter_mm	100	100	100	100	100
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN10	SN10	SN10	SN10	SN10
	Length_m	3.851	3.873	3.462	3.28	3.448
	Type	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser
	Chainage_m	16.691	5.535	42.065	29.784	13.844
	Offset_m	2.323	2.27	3.03	2.888	2.993
	LineNumber	3/20 - 1/33	3/20 - 1/33	2/20 - 3/20	2/20 - 3/20	2/20 - 3/20
	DSMHID	3/20	3/20	2/20	2/20	2/20
	IO_Distance_m	17.37	6.239	42.486	30.138	14.158
	SO_Nearest_m	0.633	0.581	0.73	0.588	0.695
	SO_Other_m	3.705	3.812	7.481	4.868	7.641
Sediment_Trap	false	false	false	false	false	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
	Engineer	Name				
DateApproved						
Geometry	X	499365.552624	499367.704731	499406.665626	499418.818901	499434.491746
	Y	6932311.825131	6932322.753579	6932318.407395	6932316.216499	6932313.096993

## Sewerage Connection

	ADACId	3811044	3811045	3811046	3811047	3811048
	SurfaceLevel_m	54.328	54.077	53.755	53.424	52.928
	InvertLevel_m	52.96	52.718	52.379	52.072	51.6
	Use	House	House	House	House	House
	Diameter_mm	100	100	100	100	100
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN10	SN10	SN10	SN10	SN10
	Length_m	2.491	3.325	3.134	3.483	3.472
	Type	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser
	Chainage_m	0.97	64.641	52.503	40.445	25.215
	Offset_m	3.079	2.955	2.746	2.87	2.859
	LineNumber	2/20 - 3/20	HB1/20 - 2/20	HB1/20 - 2/20	HB1/20 - HB1/20	HB1/20 - HB1/20
	DSMHID	2/20	1/20	1/20	1/20	1/20
	IO_Distance_m	0.97	65.001	52.623	40.996	25.792
	SO_Nearest_m	0.694	0.705	0.528	0.639	0.604
SO_Other_m	6.281	5.059	5.165	4.938	7.671	
Sediment_Trap	false	false	false	false	false	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
		Notes				
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
Engineer	Name					
	DateApproved					
Geometry	X	499448.16322	499460.703997	499473.20579	499485.587633	499500.75458
	Y	6932310.471671	6932308.051675	6932305.829597	6932305.575699	6932306.641941

## Sewerage Connection

	ADACId	3811049	3811050	3811051	3811052	3811053	
	SurfaceLevel_m	52.34	52.477	52.654	52.822	52.53	
	InvertLevel_m	50.87	51.139	51.257	51.484	51.178	
	Use	House	House	House	House	House	
	Diameter_mm	100	100	100	100	100	
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U	
	Class	SN10	SN10	SN10	SN10	SN10	
	Length_m	2.642	2.977	1.652	3.126	2.199	
	Type	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	
	Chainage_m	13.484	27.002	0.825	13.48	0.583	
	Offset_m	2.064	2.316	2.485	2.421	2.763	
	LineNumber	HB2/25 - HB2/25	HB2/25 - HB2/25	HB2/25 - HB2/25	1/25 - E/25	EX 4/4 - 1/26	
	DSMHID	1/20	1/20	1/25	1/25	1/26	
	IO_Distance_m	13.988	27.384	0.825	13.735	0.583	
	SO_Nearest_m	0.389	0.592	0.596	0.693	0.235	
	SO_Other_m	7.502	6.543	6.333	7.456	4.851	
Sediment_Trap	false	false	false	false	false		
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry	X	499533.538662	499534.35032	499535.309916	499536.14792	499551.086308	
	Y	6932300.964606	6932286.032824	6932271.860726	6932258.096738	6932280.464482	

## Sewerage Connection

	ADACId	3811054	3811055	3811056	3811057	3811058	
	SurfaceLevel_m	52.479	52.376	52.52	52.959	53.407	
	InvertLevel_m	51	50.9	50.979	51.524	51.986	
	Use	House	House	House	House	House	
	Diameter_mm	100	100	100	100	100	
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U	
	Class	SN10	SN10	SN10	SN10	SN10	
	Length_m	3.544	3.965	3.458	3.471	2.622	
	Type	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	
	Chainage_m	29.318	14.89	8.725	22.834	0.391	
	Offset_m	3.017	2.987	2.979	2.997	2.975	
	LineNumber	EX 4/4 - 1/26	EX 4/4 - 1/26	EX 4/4 - TE3/4	EX 4/4 - TE3/4	EX 4/4 - TE3/4	
	DSMHID	EX 4/4	EX 4/4	EX 4/4	EX 4/4	1/21	
	IO_Distance_m	29.757	14.89	9.393	23.434	0.391	
	SO_Nearest_m	0.687	0.679	0.667	0.671	0.57	
	SO_Other_m	4.897	6.546	6.426	4.88	2.398	
Sediment_Trap	false	false	false	false	false		
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
	Notes						
	SupportingFiles						
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry	X	499550.687518	499549.719904	499548.011644	499547.063043	499546.12563	
	Y	6932293.006915	6932307.11803	6932332.071647	6932346.080813	6932358.473667	

## Sewerage Connection

	ADACId	3811059	3811060	3811061	3811062	3811063
	SurfaceLevel_m	52.678	53.027	53.837	54.23	54.478
	InvertLevel_m	51.258	51.704	52.533	52.905	53.134
	Use	House	House	House	House	House
	Diameter_mm	100	100	100	100	100
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN10	SN10	SN10	SN10	SN10
	Length_m	3.222	2.874	1.905	2.957	2.789
	Type	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser
	Chainage_m	9.908	27.984	0.559	15.308	28.015
	Offset_m	2.445	2.36	2.474	2.223	2.159
	LineNumber	HB3/4 - 6/4	1/23 - HB2/23	2/23 - 3/23	2/23 - 3/23	2/23 - 3/23
	DSMHID	5/4	1/23	2/23	2/23	2/23
	IO_Distance_m	10.497	28.475	0.559	16.069	28.494
	SO_Nearest_m	0.692	0.598	0.647	0.545	0.459
SO_Other_m	7.412	7.408	7.513	4.915	7.51	
Sediment_Trap	false	false	false	false	false	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
	Notes					
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
	Engineer	Name				
DateApproved						
Geometry	X	499530.75622	499496.943909	499471.478514	499455.6651	499443.447189
	Y	6932337.424525	6932323.116391	6932323.254341	6932326.069173	6932328.328236

## Sewerage Connection

	ADACId	3811064	3811065	3811066	3811067	3811068	
	SurfaceLevel_m	54.669	54.759	54.931	55.153	55.829	
	InvertLevel_m	53.213	53.334	53.536	53.749	54.47	
	Use	House	House	House	House	House	
	Diameter_mm	100	100	100	100	100	
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U	
	Class	SN10	SN10	SN10	SN10	SN10	
	Length_m	3.087	2.769	1.906	2.659	3.367	
	Type	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	
	Chainage_m	45.059	56.385	1.042	0.503	14.535	
	Offset_m	2.307	2.146	2.633	2.948	2.784	
	LineNumber	2/23 - 3/23	2/23 - 3/23	2/23 - 3/23	4/23 - 5/23	4/23 - 5/23	
	DSMHID	2/23	2/23	3/23	4/23	4/23	
	IO_Distance_m	44.421	57.033	1.042	0.503	15.084	
	SO_Nearest_m	0.578	0.394	0.615	0.559	0.466	
	SO_Other_m	5.05	6.434	7.378	7.496	7.574	
Sediment_Trap	false	false	false	false	false		
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
	Notes						
	SupportingFiles						
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry	X	499427.827894	499415.408868	499401.8865	499380.319485	499383.253966	
	Y	6932331.450265	6932333.649028	6932336.471856	6932349.65937	6932364.44115	

## Sewerage Connection

	ADACId	3811069	3811070	3811071	3811072	3811073
	SurfaceLevel_m	56.606	56.725	57.351	56.149	57.172
	InvertLevel_m	55.16	55.232	55.943	56.767	55.792
	Use	House	House	House	House	House
	Diameter_mm	100	100	100	100	100
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN10	SN10	SN10	SN10	SN10
	Length_m	2.486	3.51	3.417	2.347	1.588
	Type	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser
	Chainage_m	1.04	7.238	22.061	0.829	0.897
	Offset_m	3.152	2.744	2.813	2.993	2.399
	LineNumber	4/23 - 5/23	HB1/27 - HB1/27	HB1/27 - HB1/27	HB1/27 - HB1/27	1/32 - HB2/32
	DSMHID	5/23	1/27	1/27	2/27	1/32
	IO_Distance_m	1.04	7.922	22.773	0.829	0.897
	SO_Nearest_m	0.66	0.534	0.564	0.669	0.562
	SO_Other_m	2.584	7.455	7.444	2.504	7.549
Sediment_Trap	false	false	false	false	false	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
	Notes					
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
	Engineer	Name				
DateApproved						
Geometry	X	499385.994131	499322.502567	499325.342388	499328.391123	499296.77628
	Y	6932379.984739	6932360.807744	6932375.433652	6932391.132114	6932356.610499

## Sewerage Connection

	ADACId	3811074	3811075	3811076	3811077	3811078
	SurfaceLevel_m	57.913	58.789	59.324	59.878	60.729
	InvertLevel_m	56.573	57.4	58.003	58.603	59.479
	Use	House	House	House	House	House
	Diameter_mm	100	100	100	100	100
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U
	Class	SN10	SN10	SN10	SN10	SN10
	Length_m	2.728	2.779	3.064	2.79	1.709
	Type	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser
	Chainage_m	14.597	28.687	38.403	48.728	0.717
	Offset_m	2.238	2.198	2.314	2.397	2.504
	LineNumber	1/32 - HB2/32	1/32 - HB2/32	1/32 - HB2/32	HB2/32 - HB2/32	HB3/32 - HB3/32
	DSMHID	1/32	1/32	1/32	1/32	2/32
	IO_Distance_m	15.068	29.006	38.403	48.728	0.717
	SO_Nearest_m	0.562	0.5	0.508	0.518	1.128
	SO_Other_m	6.436	2.493	2.462	6.56	7.521
Sediment_Trap	false	false	false	false	false	
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department				
		Status	Newly Constructed	Newly Constructed	Newly Constructed	Newly Constructed
		DataQuality	APlus	APlus	APlus	APlus
	Notes					
	SupportingFiles					
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
	Engineer	Name				
DateApproved						
Geometry	X	499281.940459	499268.240165	499258.396265	499248.784269	499235.614755
	Y	6932359.460317	6932362.029251	6932363.933461	6932366.597354	6932372.441924

## Sewerage Connection

	ADACId	3811079	3811080	3811148	3811149	3811150	
	SurfaceLevel_m	62.988	63.799	53.226	63.067	62.751	
	InvertLevel_m	61.626	62.409	51.852	61.632	61.338	
	Use	House	House	House	House	House	
	Diameter_mm	100	100	100	100	100	
	Material	PVC-U	PVC-U	PVC-U	PVC-U	PVC-U	
	Class	SN10	SN10	SN10	SN10	SN10	
	Length_m	1.906	3.612	1.628	2.327	3.403	
	Type	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	Ramp Riser	
	Chainage_m	0.806	54.213	0.821	0.761	16.348	
	Offset_m	2.514	2.642	2.565	3.029	2.855	
	LineNumber	HB1/35 - HB1/35	8/20 - 8A/20	HB3/4 - 6/4	3/29 - 4/29	3/29 - 4/29	
	DSMHID	1/35	8/20	6/4	4/29	3/29	
	IO_Distance_m	0.806	26.632	0.821	0.761	16.954	
	SO_Nearest_m	0.606	0.539	0.554	0.568	0.543	
	SO_Other_m	7.491	4.967	7.672	7.467	6.512	
Sediment_Trap	false	false	false	false	false		
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
	Notes						
	SupportingFiles						
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry	X	499207.734379	499175.403841	499529.870205	499194.556476	499204.846901	
	Y	6932416.098751	6932408.211045	6932352.483151	6932426.618023	6932436.079203	

## Sewerage Connection

	ADACId	3811151	3811152	3811153			
	SurfaceLevel_m	62.632	62.295	61.955			
	InvertLevel_m	61.151	60.949	60.615			
	Use	House	House	House			
	Diameter_mm	100	100	100			
	Material	PVC-U	PVC-U	PVC-U			
	Class	SN10	SN10	SN10			
	Length_m	3.234	3.339	2.356			
	Type	Ramp Riser	Ramp Riser	Ramp Riser			
	Chainage_m	6.392	12.112	0.497			
	Offset_m	2.807	2.901	2.997			
	LineNumber	3/29 - 4/29	2/29 - 3/29	2/29 - 3/29			
	DSMHID	3/29	2/29	2/29			
	IO_Distance_m	6.891	12.476	0.497			
	SO_Nearest_m	0.513	0.641	0.674			
SO_Other_m	2.581	6.215	5.067				
Sediment_Trap	false	false	false				
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC		
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802		
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19		
		Department					
		Status	Newly Constructed	Newly Constructed	Newly Constructed		
		DataQuality	APlus	APlus	APlus		
		Notes					
	SupportingFiles						
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
		DateApproved					
Geometry	X	499212.262432	499224.677652	499237.037196			
	Y	6932442.881841	6932447.390227	6932445.048985			

**Cadastre Land Parcel Lot**

		ADACId	3811081	3811082	3811083	3811084	3811085
		LotNo	4127	4154	4155	4156	4157
		PlanNo	SP348262	SP348262	SP348262	SP348262	SP348262
		CancelledLotPlan	9003 on SP344892				
		TitledArea_sqm	419	365	249	249	249
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
		DateApproved					
Geometry	X	499455.869238	499102.089981	499109.43606	499116.782138	499124.128216	
	Y	6932309.69795	6932422.127271	6932428.906058	6932435.684845	6932442.463632	

**Cadastre Land Parcel Lot**

		ADACId	3811086	3811087	3811088	3811089	3811090
		LotNo	4158	4159	4160	4161	4162
		PlanNo	SP348262	SP348262	SP348262	SP348262	SP348262
		CancelledLotPlan	9003 on SP344892				
		TitledArea_sqm	365	419	479	374	374
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry	X	499139.214606	499161.584602	499172.430661	499180.904145	499189.377629	
	Y	6932448.224165	6932423.982107	6932412.228382	6932403.045784	6932393.863186	

**Cadastre Land Parcel Lot**

		ADACId	3811091	3811092	3811093	3811094	3811095
		LotNo	4163	4164	4165	4181	4180
		PlanNo	SP348262	SP348262	SP348262	SP348262	SP348262
		CancelledLotPlan	9003 on SP344892				
		TitledArea_sqm	419	501	404	634	506
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
		DateApproved					
Geometry		X	499198.86793	499209.72216	499227.25132	499212.828665	499247.795927
		Y	6932383.578677	6932371.816097	6932358.533968	6932421.623869	6932395.983183

**Cadastre Land Parcel Lot**

		ADACId	3811096	3811097	3811098	3811099	3811100
		LotNo	4179	4178	4177	4176	4175
		PlanNo	SP348262	SP348262	SP348262	SP348262	SP348262
		CancelledLotPlan	9003 on SP344892				
		TitledArea_sqm	407	299	299	419	470
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
		DateApproved					
Geometry		X	499261.538807	499271.35515	499281.171493	499294.914373	499310.620522
		Y	6932393.343068	6932391.457271	6932389.571475	6932386.93136	6932383.914085

**Cadastre Land Parcel Lot**

		ADACId	3811101	3811102	3811103	3811104	3811105
		LotNo	4225	4226	4227	4228	4166
		PlanNo	SP348262	SP348262	SP348262	SP348262	SP348262
		CancelledLotPlan	9003 on SP344892				
		TitledArea_sqm	479	500	500	479	433
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry	X	499355.850621	499352.833347	499382.282376	499385.29965	499238.533158	
	Y	6932378.278614	6932362.572466	6932356.915076	6932372.621225	6932353.118247	

**Cadastre Land Parcel Lot**

		ADACId	3811106	3811107	3811108	3811109	3811110
		LotNo	4167	4168	4169	4170	4171
		PlanNo	SP348262	SP348262	SP348262	SP348262	SP348262
		CancelledLotPlan	9003 on SP344892				
		TitledArea_sqm	433	445	374	299	299
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry	X	499250.434433	499264.15606	499276.426488	499286.242831	499296.059174	
	Y	6932349.287631	6932346.527555	6932344.17031	6932342.284513	6932340.398717	

**Cadastre Land Parcel Lot**

		ADACId	3811111	3811112	3811113	3811114	3811115
		LotNo	4172	4173	4174	4137	4136
		PlanNo	SP348262	SP348262	SP348262	SP348262	SP348262
		CancelledLotPlan	9003 on SP344892				
		TitledArea_sqm	374	374	484	276	187
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
		DateApproved					
Geometry		X	499308.329603	499320.600032	499336.034932	499368.994602	499366.873081
		Y	6932338.041471	6932335.684226	6932329.665474	6932326.387249	6932315.343863

**Cadastre** Land Parcel Lot

		ADACId	3811116	3811117	3811118	3811119	3811120
		LotNo	4135	4134	4133	4132	4131
		PlanNo	SP348262	SP348262	SP348262	SP348262	SP348262
		CancelledLotPlan	9003 on SP344892				
		TitledArea_sqm	187	187	187	187	276
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
		DateApproved					
Geometry	X	499365.458734	499364.044387	499362.630039	499361.215692	499359.801345	
	Y	6932307.981606	6932300.619349	6932293.257092	6932285.894834	6932278.532577	

**Cadastre Land Parcel Lot**

		ADACId	3811121	3811122	3811123	3811124	3811125
		LotNo	829	4130	4129	4128	4126
		PlanNo	SP348262	SP348262	SP348262	SP348262	SP348262
		CancelledLotPlan	9003 on SP344892				
		TitledArea_sqm	1498	479	374	479	426
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry	X	499398.443631	499414.14978	499426.420209	499442.126357	499468.139666	
	Y	6932320.72986	6932317.712585	6932315.35534	6932312.338065	6932307.340705	

**Cadastre Land Parcel Lot**

		ADACId	3811126	3811127	3811128	3811129	3811130
		LotNo	4125	4124	4123	4268	4269
		PlanNo	SP348262	SP348262	SP348262	SP348262	SP348262
		CancelledLotPlan	9003 on SP344892				
		TitledArea_sqm	393	412	461	390	349
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry		X	499480.655872	499493.060304	499508.418449	499533.757289	499534.435269
		Y	6932305.880668	6932306.723955	6932307.768043	6932303.479299	6932293.506478

**Cadastre Land Parcel Lot**

		ADACId	3811131	3811132	3811133	3811134	3811135
		LotNo	4270	4271	4482	4481	4483
		PlanNo	SP348262	SP348262	SP348262	SP348262	SP348262
		CancelledLotPlan	9003 on SP344892				
		TitledArea_sqm	349	390	390	349	374
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry		X	499535.38444	499536.333611	499567.137816	499581.099766	499580.252292
		Y	6932279.544528	6932265.582579	6932276.693753	6932277.642924	6932290.10895

**Cadastre Land Parcel Lot**

		ADACId	3811136	3811137	3811138	3811139	3811140
		LotNo	4484	4485	4486	4487	4267
		PlanNo	SP348262	SP348262	SP348262	SP348262	SP348262
		CancelledLotPlan	9003 on SP344892				
		TitledArea_sqm	374	419	419	374	550
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry		X	499579.404817	499578.455646	499576.828495	499575.981021	499530.943675
		Y	6932302.574977	6932316.536926	6932340.471697	6932352.937724	6932344.866507

**Cadastre Land Parcel Lot**

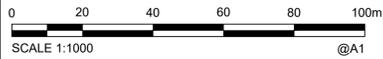
		ADACId	3811141	3811142	3811143	3811144	3811145
		LotNo	4256	4257	4258	4259	4260
		PlanNo	SP348262	SP348262	SP348262	SP348262	SP348262
		CancelledLotPlan	9003 on SP344892				
		TitledArea_sqm	585	476	374	479	374
ComponentInfo		InfrastructureCode					
		Owner	LCC	LCC	LCC	LCC	LCC
		DrawingNumber	MIR-0802	MIR-0802	MIR-0802	MIR-0802	MIR-0802
		DrawingRevision					
		ConstructionDate	2025-11-19	2025-11-19	2025-11-19	2025-11-19	2025-11-19
		Department					
		Status	Newly Constructed				
		DataQuality	APlus	APlus	APlus	APlus	APlus
		Notes					
		SupportingFiles					
	Surveyor	Name					
		DateFinalSurvey					
		DateApproved					
	Engineer	Name					
DateApproved							
Geometry		X	499503.019776	499484.369792	499468.663643	499456.393215	499440.687066
		Y	6932342.968164	6932350.535488	6932353.552762	6932355.910008	6932358.927282

**Cadastre Land Parcel Lot**

		ADACId	3811146	3811147		
		LotNo	4261	4262		
		PlanNo	SP348262	SP348262		
		CancelledLotPlan	9003 on SP344892	9003 on SP344892		
		TitledArea_sqm	419	440		
ComponentInfo		InfrastructureCode				
		Owner	LCC	LCC		
		DrawingNumber	MIR-0802	MIR-0802		
		DrawingRevision				
		ConstructionDate	2025-11-19	2025-11-19		
		Department				
		Status	Newly Constructed	Newly Constructed		
		DataQuality	APlus	APlus		
		Notes				
		SupportingFiles				
	Surveyor	Name				
		DateFinalSurvey				
		DateApproved				
	Engineer	Name				
DateApproved						
Geometry		X	499428.416637	499414.673757		
		Y	6932361.284528	6932363.924643		



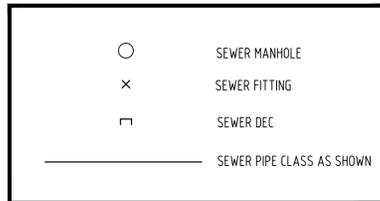
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 N: 6931172.420  
 RL: 54.660m



**AS CONSTRUCTED**

**COORDINATE DATUM NOTE:**

HORIZONTAL COORDINATES(E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA(MGA), ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND THE GEOCENTRIC DATUM OF AUSTRALIA 2020.  
 HORIZONTAL DATUM DERIVED FROM PSM 61308 E 498528.701 N 6931172.420.  
 LEVELS SUPPLIED ARE ON THE AUSTRALIAN HEIGHT DATUM(AHD)  
 LEVEL DATUM DERIVED FROM PSM 61308 RL54.660 (AHD)



**REGISTERED SURVEYOR'S CERTIFICATION**  
 I, Dale DeLaforce, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.  
 Registered Surveyor (sig) Reg. Surveyor No. 6176 Date: 26/11/2025

**AS CONSTRUCTED CERTIFICATION**  
 I, Patrick Brady, hereby certify that:  
 1. The information contained in this drawing/document is generally in compliance with approved drawings and design.  
 2. To the best of my knowledge, this represents an accurate record of as constructed works and I accept the responsibility for the information contained in this drawing/document. Excluding Survey Error.  
 RPEQ No. 7112 Date: 16/12/2025  
 RPEQ (Signature)

A1	INDEX	DATE	AS CONSTRUCTED	DRAWN	CHECKED	PASSED	DRAWN	CHECKED	PASSED	INITIALS	DATE



**LOGAN CITY COUNCIL**

MIRVAC MIR-002  
 AS CONSTRUCTED SURVEY - SEWER  
 EVERLEIGH PRECINCT 8.2C  
 GREENBANK QLD

SHEET 1 OF 5 SHEETS	SCALE 1:1000 A1
REVISION DATE 26/11/2025	REVISION -
DISCIPLINE CODE -	
DRAWING NO. <b>ASC-SEWER-01-8.2C</b>	

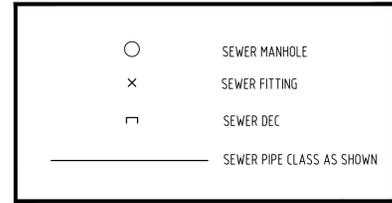
PM61308 RL  
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 N: 6931172.420  
 RL: 54.660m

**AS CONSTRUCTED CERTIFICATION**

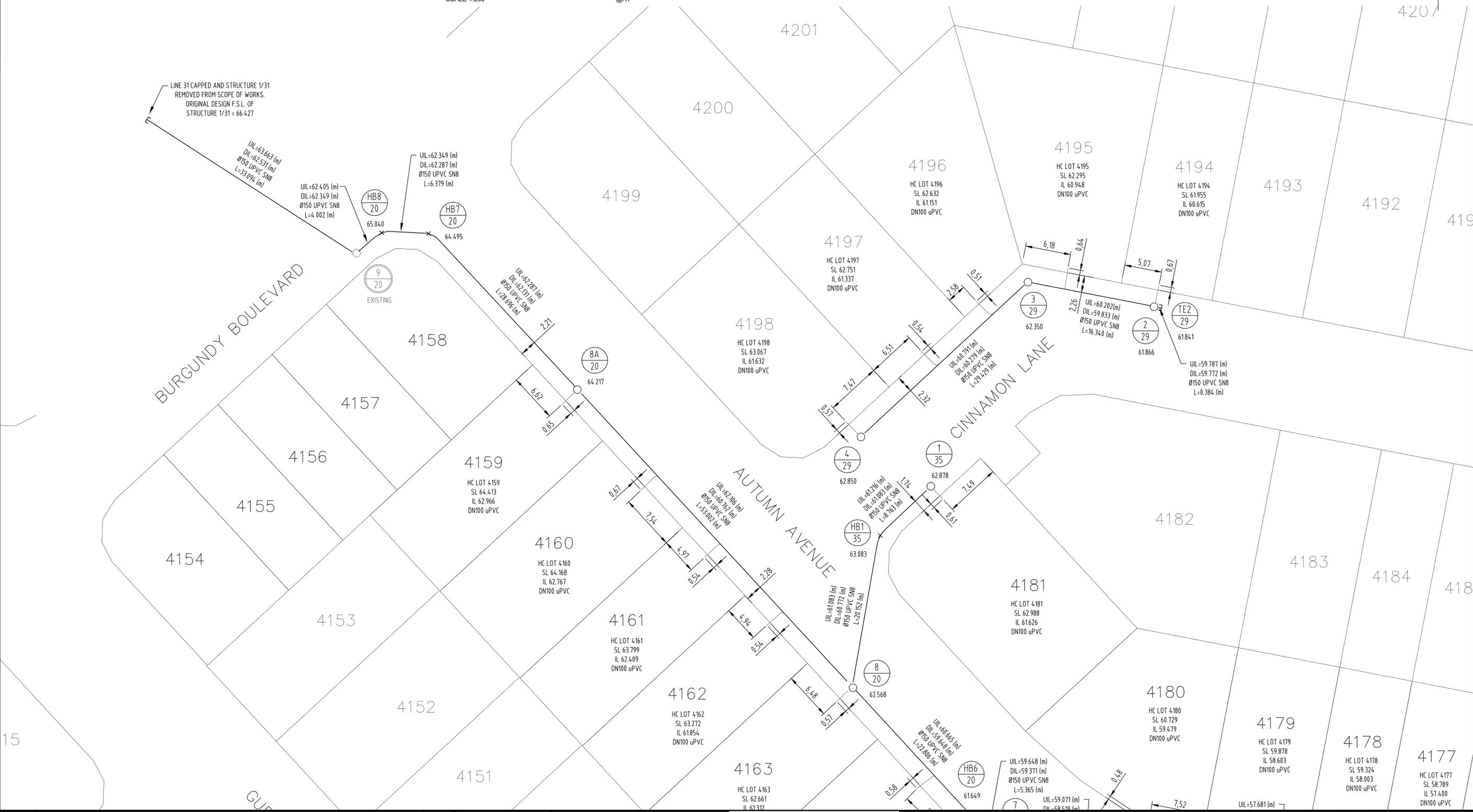
I, Patrick Brady, hereby certify that:  
 1. The information contained in this drawing/document is generally in compliance with approved drawings and design.  
 2. To the best of my knowledge, this represents an accurate record of as constructed works and I accept the responsibility for the information contained in this drawing/document. Excluding Survey Error.  
 RPEQ No. 7112 Date: 16/12/2025  
 RPEQ (Signature)

**COORDINATE DATUM NOTE:**  
 HORIZONTAL COORDINATES(E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA(MGA), ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND THE GEOCENTRIC DATUM OF AUSTRALIA 2020.  
 HORIZONTAL DATUM DERIVED FROM PSM 61308 E 4 98528.701 N 6931172.420.  
 LEVELS SUPPLIED ARE ON THE AUSTRALIAN HEIGHT DATUM(AHD)  
 LEVEL DATUM DERIVED FROM PSM 61308 RL54.660 (AHD)

**AS CONSTRUCTED**



**REGISTERED SURVEYOR'S CERTIFICATION**  
 I, Dale DeLaforce, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.  
 Registered Surveyor (sig) Dale DeLaforce Reg. Surveyor No. 6176 Date: 26/11/2025



A1	INDEX	DATE	AS CONSTRUCTED	DRAWN	CHECKED	PASSED	DRAWN	CHECKED	PASSED	DRAWN	CHECKED	PASSED

**shadforth**  
 99 Sandalwood Lane, Forest Glen QLD 4056  
 Ph: 07 5438 3300 Fax: 07 5438 3308 Email: info@shadforth.com.au

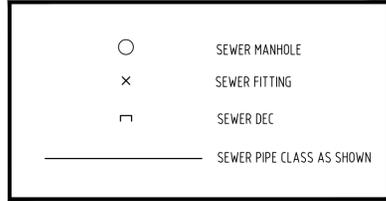
**LOGAN CITY COUNCIL**

**LOGAN CITY COUNCIL**  
 MIRVAC MIR-0002  
 AS CONSTRUCTED SURVEY - SEWER  
 EVERLEIGH PRECINCT 8.2C  
 GREENBANK QLD

SHEET 2 OF 5 SHEETS	SCALE 1:250 A1
REVISION DATE	REVISION -
DISCIPLINE CODE	-
DRAWING NO.	ASC-SEWER-02-8.2C

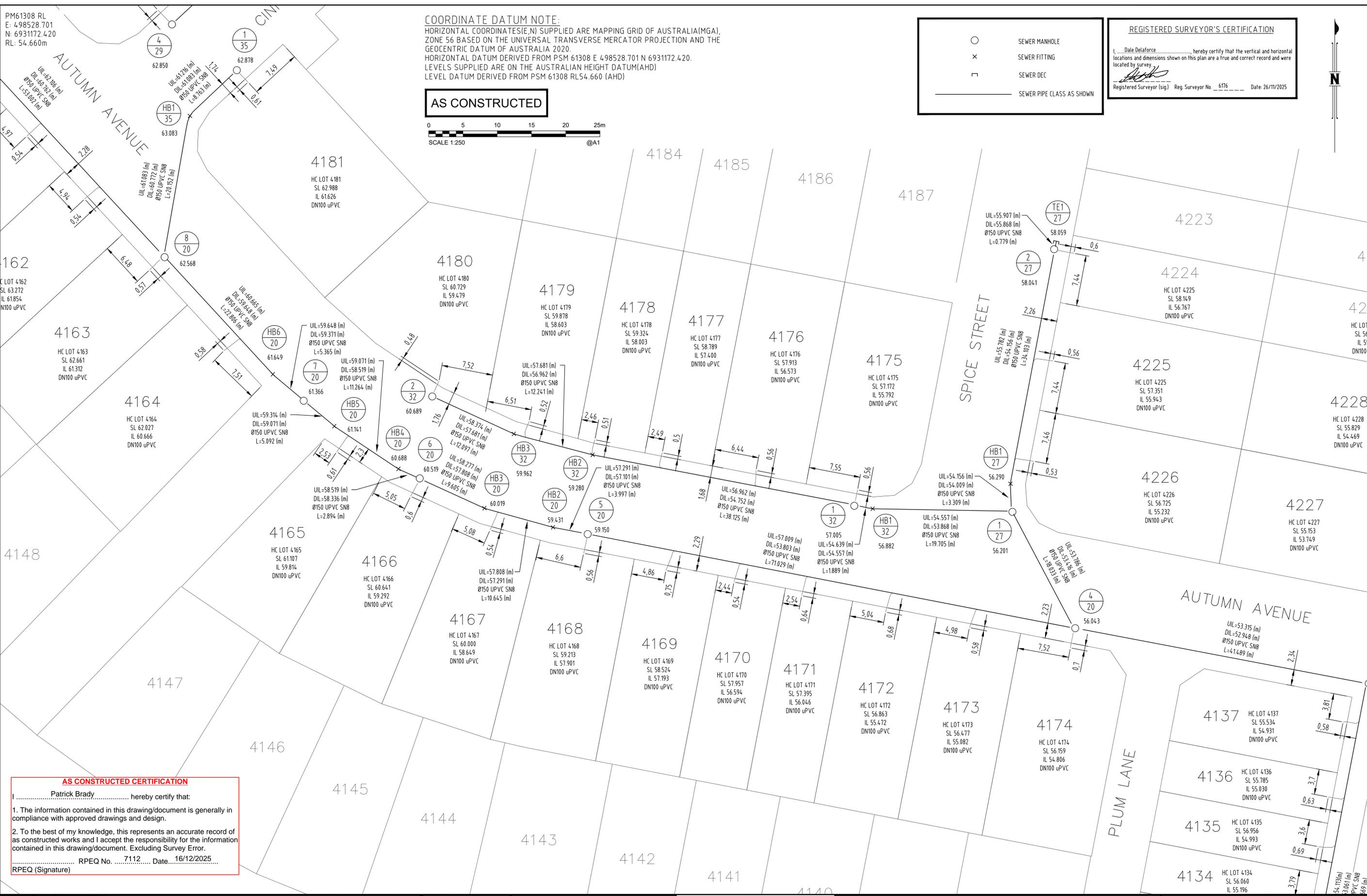
PM61308 RL  
E: 498528.701  
N: 6931172.420  
RL: 54.660m

**COORDINATE DATUM NOTE:**  
HORIZONTAL COORDINATES(E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA(MGA), ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND THE GEOCENTRIC DATUM OF AUSTRALIA 2020.  
HORIZONTAL DATUM DERIVED FROM PSM 61308 E 498528.701 N 6931172.420.  
LEVELS SUPPLIED ARE ON THE AUSTRALIAN HEIGHT DATUM(AHD)  
LEVEL DATUM DERIVED FROM PSM 61308 RL54.660 (AHD)



**REGISTERED SURVEYOR'S CERTIFICATION**  
I, Dale DeLaforce, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.  
*Dale DeLaforce*  
Registered Surveyor (sig) Reg. Surveyor No. 6176 Date: 26/11/2025

**AS CONSTRUCTED**



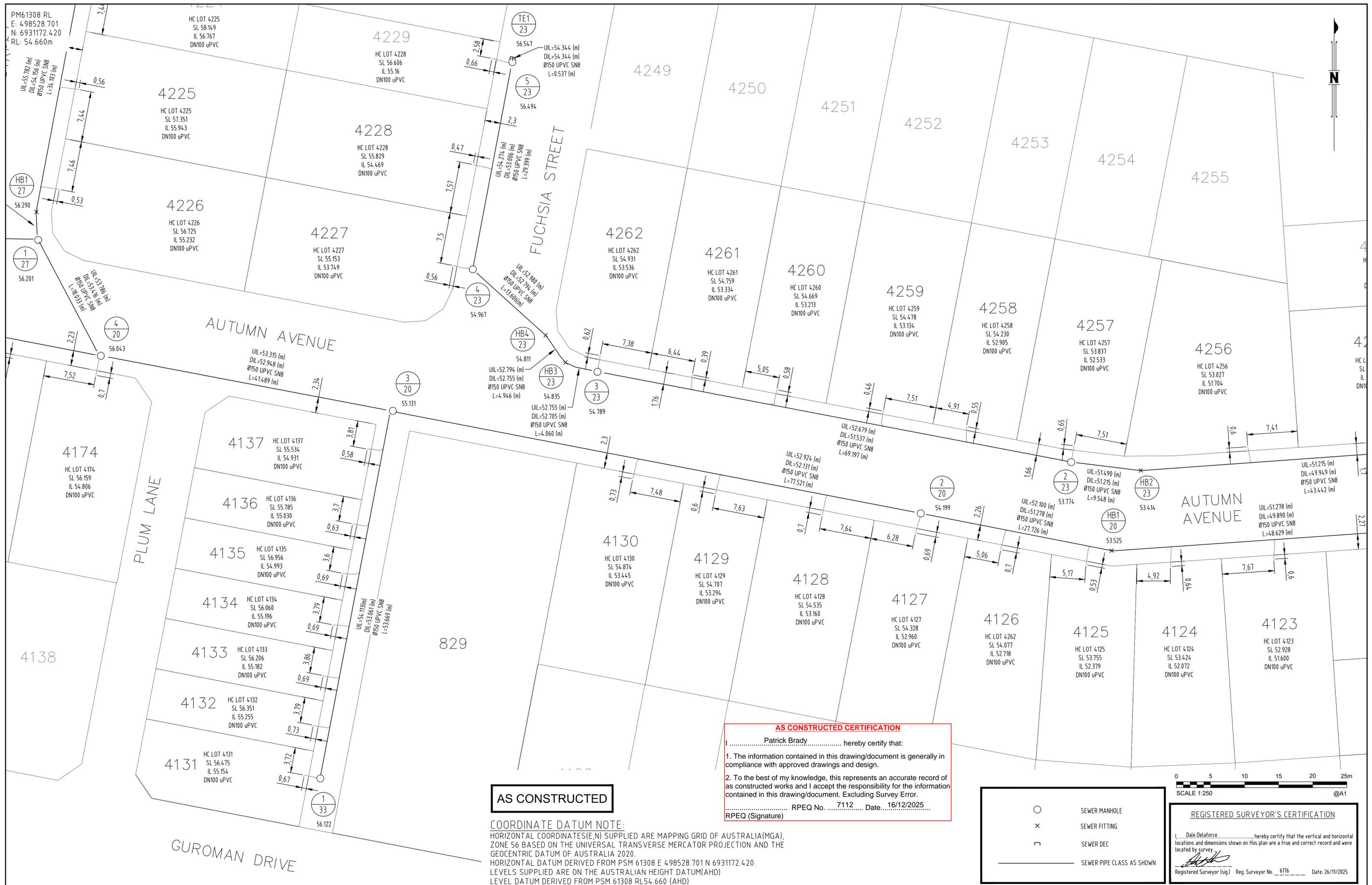
**AS CONSTRUCTED CERTIFICATION**  
I, Patrick Brady, hereby certify that:  
1. The information contained in this drawing/document is generally in compliance with approved drawings and design.  
2. To the best of my knowledge, this represents an accurate record of as constructed works and I accept the responsibility for the information contained in this drawing/document. Excluding Survey Error.  
RPEQ No. 7112 Date: 16/12/2025  
RPEQ (Signature)

A1	INDEX	DATE	AS CONSTRUCTED	REVISIONS	DRAWN	CHECKED	PASSED	DRAWN	CHECKED	PASSED	INITIALS	DATE



**LOGAN CITY COUNCIL**  
MIRVAC MIR-002  
AS CONSTRUCTED SURVEY - SEWER  
EVERLEIGH PRECINCT 8.2C  
GREENBANK QLD

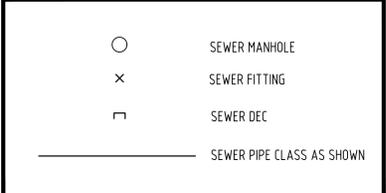
SHEET 3 OF 5 SHEETS	SCALE 1:250 A1
REVISION DATE	REVISION
DISCIPLINE CODE	
DRAWING NO.	ASC-SEWER-03-8.2C



**AS CONSTRUCTED**

**COORDINATE DATUM NOTE:**  
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 HORIZONTAL DATUM DERIVED FROM PSM 61308 E 498528.701 N 6931172.420.  
 LEVELS SUPPLIED ARE ON THE AUSTRALIAN HEIGHT DATUM(AHD)  
 LEVEL DATUM DERIVED FROM PSM 61308 RL54.660 (AHD)

**AS CONSTRUCTED CERTIFICATION**  
 I, Patrick Brady, hereby certify that:  
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 2. To the best of my knowledge, this represents an accurate record of as constructed works and I accept the responsibility for the information contained in this drawing/document. Excluding Survey Error.  
 RPEQ No. 7112 Date: 16/12/2025  
 RPEQ (Signature)



**REGISTERED SURVEYOR'S CERTIFICATION**  
 I, Date DeLaforce, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.  
 Registered Surveyor (Sig.) Reg. Surveyor No. 6176 Date: 26/11/2025

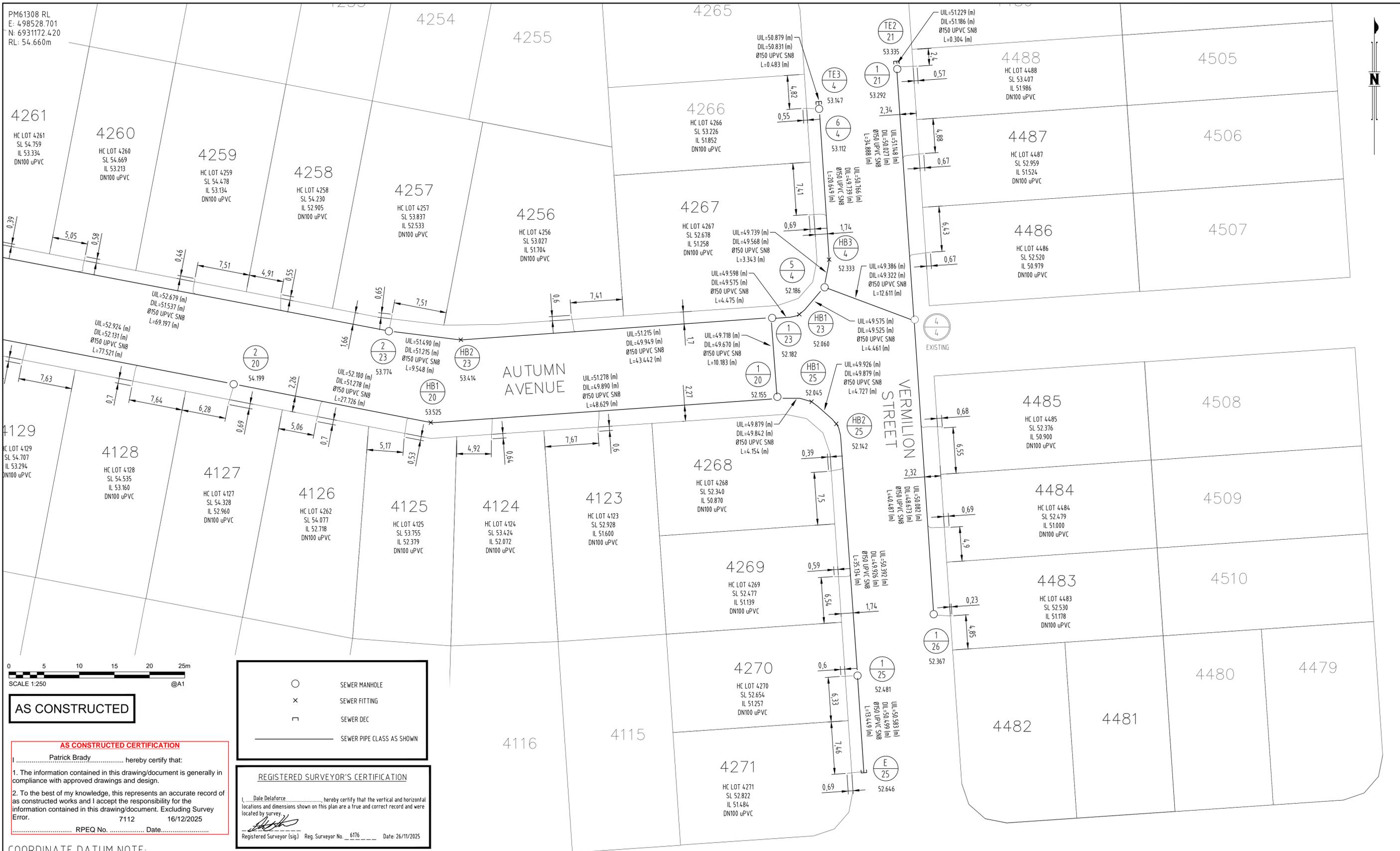


A1	INDEX	DATE	AS CONSTRUCTED	DRAWN	CHECKED	PASSED	DRAWN	CHECKED	PASSED	INITIALS	DATE



**LOGAN CITY COUNCIL**  
 MIRVAC MIR-0002  
 AS CONSTRUCTED SURVEY - SEWER  
 EVERLEIGH PRECINCT 8.2C  
 GREENBANK QLD

SHEET 4 OF 5 SHEETS	SCALE 1:250 A1
REVISION DATE	REVISION
DISCIPLINE CODE	
DRAWING NO.	<b>ASC-SEWER-04-8.2C</b>



**AS CONSTRUCTED**

**AS CONSTRUCTED CERTIFICATION**  
 I, Patrick Brady, hereby certify that:  
 1. The information contained in this drawing/document is generally in compliance with approved drawings and design.  
 2. To the best of my knowledge, this represents an accurate record of as constructed works and I accept the responsibility for the information contained in this drawing/document. Excluding Survey Error.  
 7112 16/12/2025  
 RPEQ No. Date

○ SEWER MANHOLE  
 × SEWER FITTING  
 □ SEWER DEC  
 — SEWER PIPE CLASS AS SHOWN

**REGISTERED SURVEYOR'S CERTIFICATION**  
 I, Dale Delaforte, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.  
 Registered Surveyor (sig.) Reg. Surveyor No. 6176 Date: 26/11/2025

**COORDINATE DATUM NOTE:**  
 HORIZONTAL COORDINATES(E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA(MGA), ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND THE GEOCENTRIC DATUM OF AUSTRALIA 2020.  
 HORIZONTAL DATUM DERIVED FROM PSM 61308 E 498528.701 N 6931172.420.  
 LEVELS SUPPLIED ARE ON THE AUSTRALIAN HEIGHT DATUM(AHD)  
 LEVEL DATUM DERIVED FROM PSM 61308 RL54.660 (AHD)

A1	INDEX	DATE	AS CONSTRUCTED	REVISIONS	DRAWN	CHECKED	PASSED	DRAWN	CHECKED	PASSED	DRAWN	CHECKED	PASSED



**LOGAN CITY COUNCIL**  
 MIRVAC MIR-0802  
 AS CONSTRUCTED SURVEY - SEWER  
 EVERLEIGH PRECINCT 8.2C  
 GREENBANK QLD

SHEET 5 OF 5 SHEETS	SCALE 1:250 A1
REVISION DATE	REVISION
DISCIPLINE CODE	
DRAWING NO.	ASC-SEWER-05-8.2C

MAINTENANCE HOLE / SHAFT NO.	TE2/4	5/4	HB3/4	6/4	TE3/4
MH / MS COVER TYPE	TE	B	LRB	B	TE
MH / MS TYPE	TE	A	LRB	J	TE
MH DROP TYPE	V	V		V	V
LINE NO.	23	4		4	4
PROPERTY CONNECTION DEPTH			1.250	1.250	
PROPERTY CONNECTION INVERT LEVEL		51.256 51.286	51.852 51.887		
PROPERTY CONNECTION TYPE		B	B		
LOT NO.		4267	4266		

**LEGEND**  
 RR DENOTES ROAD RESERVE  
 PP DENOTES PRIVATE PROPERTY

MANHOLE TYPES	
A	CONCRETE MANHOLE 1.05Ø
B	CONCRETE MANHOLE 1.20Ø
C	CONCRETE MANHOLE 1.50Ø
J	TYPE 'J' 1 MAINTENANCE SHAFT (DN300 SHAFT)
TE	TEMPORARY END
LRB	HORIZONTAL BEND (3m HORIZ. RADIUS)

LID TYPES	
B	CLASS B NON TRAFFICABLE CAST IRON
BD	CLASS B NON TRAFFICABLE BOLT DOWN
D	CLASS D TRAFFICABLE CAST IRON

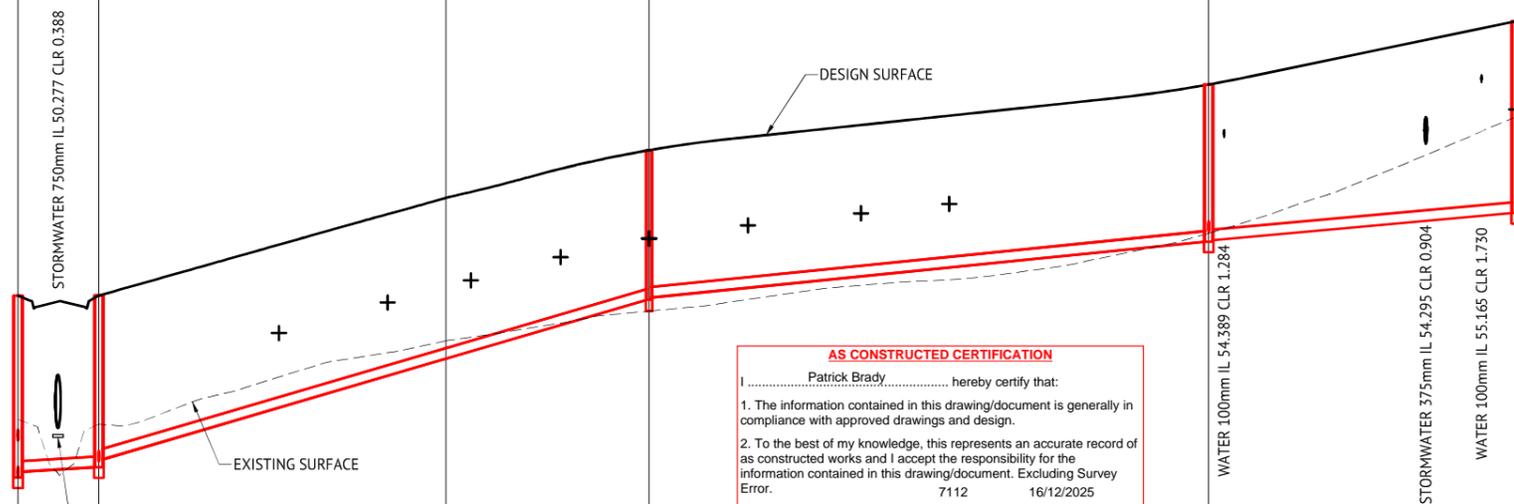
MAINTENANCE STRUCTURE DROP TYPES	
V	FALL THROUGH MH
W	OBLIQUE 45° BACKDROP
X	INTERNAL DROP
Y	EXTERNAL DROP
VORT	INTERNAL VORTEX DROP
Z	MAINTENANCE SHAFT DROP

PROPERTY CONNECTION TYPES	
A	TYPE A - STD
B	TYPE B - SLOPE UP
D	TYPE D - VERTICAL
D(E)	TYPE D - EXTENDED

- NOTES:**  
 1. EMBEDMENT TYPE 3 SHALL USE CRUSHED ROCK NOMINAL 5-7mm (SINGLE SIZED).  
 2. DUCTILE IRON PIPES SHALL HAVE MIN. 1300 MICRON POLYURETHANE INTERNAL LINING.

DATUM RL	45.000					
PROPERTY DESCRIPTION	RR					
PIPE SIZE (mm), CLASS	199	19	19	19	20	10
GRADE (1 IN X)	180	21	21	21	21	21
LENGTH	12.535	3.410	0.393	0.392	21.335	1.000
EMBEDMENT TYPE	TYPE 3					
DEPTH OF INVERT BELOW FSL	2.721	2.753	2.581	2.573	2.565	2.295
INVERT LEVEL (IL)	49.325 49.375	49.386 49.444	49.574 49.568	49.739 49.705	49.758 49.777	50.831 50.890
FINISHED SURFACE LEVEL (FSL)	52.095	52.186 52.199	52.333 52.370	52.333 52.351	52.342 52.342	53.112 53.137
EXISTING SURFACE LEVEL (ESL)	50.120	50.461	50.610	50.627	50.644	51.695
CHAINAGE (CH)	325.797	338.331	341.742	342.134	342.527	364.862

	1/23	1/20	HB1/20	2/20	3/20	4/20
MH / MS COVER TYPE	B	B	LRB	B	B	B
MH / MS TYPE	A	A	LRB	J	A	A
MH DROP TYPE	V	V		V	V	V
LINE NO.	20	23	25	20	20	27
PROPERTY CONNECTION DEPTH			1.250	1.250	1.250	1.250
PROPERTY CONNECTION INVERT LEVEL		51.600 51.648	52.072 52.050	52.379 52.363	52.718 52.694	52.960 52.955
PROPERTY CONNECTION TYPE		B	B	B	B	B
LOT NO.		4123	4124	4125	4126	4127
					53.160 53.142	53.294 53.312
						53.445 53.444
						54.806 54.782
						4174



**AS CONSTRUCTED CERTIFICATION**  
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 7112 16/12/2025  
 RPEQ (Signature) RPEQ No. Date.

**REGISTERED SURVEYOR'S CERTIFICATION**  
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 Registered Surveyor (sig.) Reg. Surveyor No. 6176 Date: 26/11/2025

**HORIZONTAL BEND NOTE:**  
 DEFLECTION ANGLES FOR IN LINE BENDS EXCEEDING 45° SHALL BE ACHIEVED BY THE R.R.J. CONNECTION OF TWO BENDS (MAXIMUM 45° INDIVIDUAL BEND DEFLECTION ANGLE).  
**PROPERTY CONNECTION NOTE:**  
 CONTRACTOR TO ENSURE MINIMUM CLEARANCE BETWEEN PROPOSED PROPERTY CONNECTION AND PROPOSED WATER MAIN IS ACHIEVED.  
**MANHOLE COVER NOTE:**  
 ALL MANHOLE COVERS IN VERGE WITHOUT FOOTPATH TO HAVE CONCRETE SURROUND.

LINE 4

LINE 20

**AS CONSTRUCTED**

DATE	REV	DESCRIPTION	REVISIONS
19/07/2024	B	ISSUED FOR CONSTRUCTION	KK PB
28/05/2024	A	ISSUED FOR APPROVAL	KK PB

**Premise**  
 BRISBANE OFFICE  
 LEVEL 11, 300 ADELAIDE STREET  
 BRISBANE, QLD 4000  
 PH: (07) 3253 2222  
 WEB: www.premise.com.au

DESIGNED  
 KLYNT KIWANG  
 CHECKED  
 ANDREW LANGDON  
 PROJECT MANAGER  
 NICK SOMERVILLE  
 PROJECT DIRECTOR  
 PATRICK BRADY  
 RPEQ 7112

SCALE  
 HORIZONTAL 1:500 (A1)  
 VERTICAL 1:50 (A1)  
 ORIGINAL SHEET SIZE A1

CLIENT  
**MIRVAC QLD PTY LTD**  
 PROJECT  
**EVERLEIGH PRECINCT 8.2 SUBDIVISION DEVELOPMENT**  
 LOCATION  
**TEVIOT ROAD, GREENBANK**  
 SHEET TITLE  
**SEWERAGE GRAVITY MAIN LONG SECTIONS - SHEET 1**

JOB CODE  
**MIR-0802**  
 SHEET NUMBER  
**C520**  
 REV  
**B**







MAINTENANCE HOLE / SHAFT NO.	1/27	HB1/32	1/32	HB2/32	HB3/32	2/32
MH / MS COVER TYPE	B		B			B
MH / MS TYPE	A	LRB	J	LRB	LRB	J
MH DROP TYPE	V		V			
LINE NO.	32	27	32			
PROPERTY CONNECTION DEPTH		1.250	1.250	1.250	1.250	1.250
PROPERTY CONNECTION INVERT LEVEL		55.792 55.778	56.573 56.559	57.400 57.404	58.003 57.995	58.626 58.603
PROPERTY CONNECTION TYPE		B	B	B	B	B
LOT NO.		4175	4176	4177	4178	4180

**LEGEND**  
 RR DENOTES ROAD RESERVE  
 PP DENOTES PRIVATE PROPERTY

MANHOLE TYPES	
A	CONCRETE MANHOLE 1.050
B	CONCRETE MANHOLE 1.200
C	CONCRETE MANHOLE 1.500
J	TYPE 'J' 1 MAINTENANCE SHAFT (DN300 SHAFT)
TE	TEMPORARY END
LRB	HORIZONTAL BEND (3m HORIZ. RADIUS)

LID TYPES	
B	CLASS B NON TRAFFICABLE CAST IRON
BD	CLASS B NON TRAFFICABLE BOLT DOWN
D	CLASS D TRAFFICABLE CAST IRON

MAINTENANCE STRUCTURE DROP TYPES	
V	FALL THROUGH MH
W	OBLIQUE 45° BACKDROP
X	INTERNAL DROP
Y	EXTERNAL DROP
VORT	INTERNAL VORTEX DROP
Z	MAINTENANCE SHAFT DROP

PROPERTY CONNECTION TYPES	
A	TYPE A - STD
B	TYPE B - SLOPE UP
D	TYPE D - VERTICAL
D(E)	TYPE D - EXTENDED

**NOTES:**  
 1. EMBEDMENT TYPE 3 SHALL USE CRUSHED ROCK NOMINAL 5-7mm (SINGLE SIZED).  
 2. DUCTILE IRON PIPES SHALL HAVE MIN. 1300 MICRON POLYURETHANE INTERNAL LINING.

DATUM RL	51.000						
PROPERTY DESCRIPTION	RR						
PIPE SIZE (mm), CLASS	53		20		20		DN150 uPVC SN8
GRADE (1 IN X)	29	53	29	29	17	16	17
LENGTH	20.061	0.264	0.264	2.466	38.937	0.119	0.119
EMBEDMENT TYPE	TYPE 3						
DEPTH OF INVERT BELOW FSL	2.440	2.360	2.338	2.343	2.332	2.357	2.327
INVERT LEVEL (IL)	53.786 53.764	53.868	54.562 54.566	54.557 54.575	54.560 54.564	54.639 54.674	54.752
FINISHED SURFACE LEVEL (FSL)	56.201 56.225	56.882 56.904	56.882 56.918	56.882 56.917	57.005 57.028	59.280 59.229	59.280 59.236
EXISTING SURFACE LEVEL (ESL)	55.872	56.578	56.587	56.597	56.693	58.547	58.554
CHAINAGE (CH)	0.000	20.061	20.325	20.589	23.054	61.991	62.110
						62.230	73.909
						74.147	74.385
						87.087	

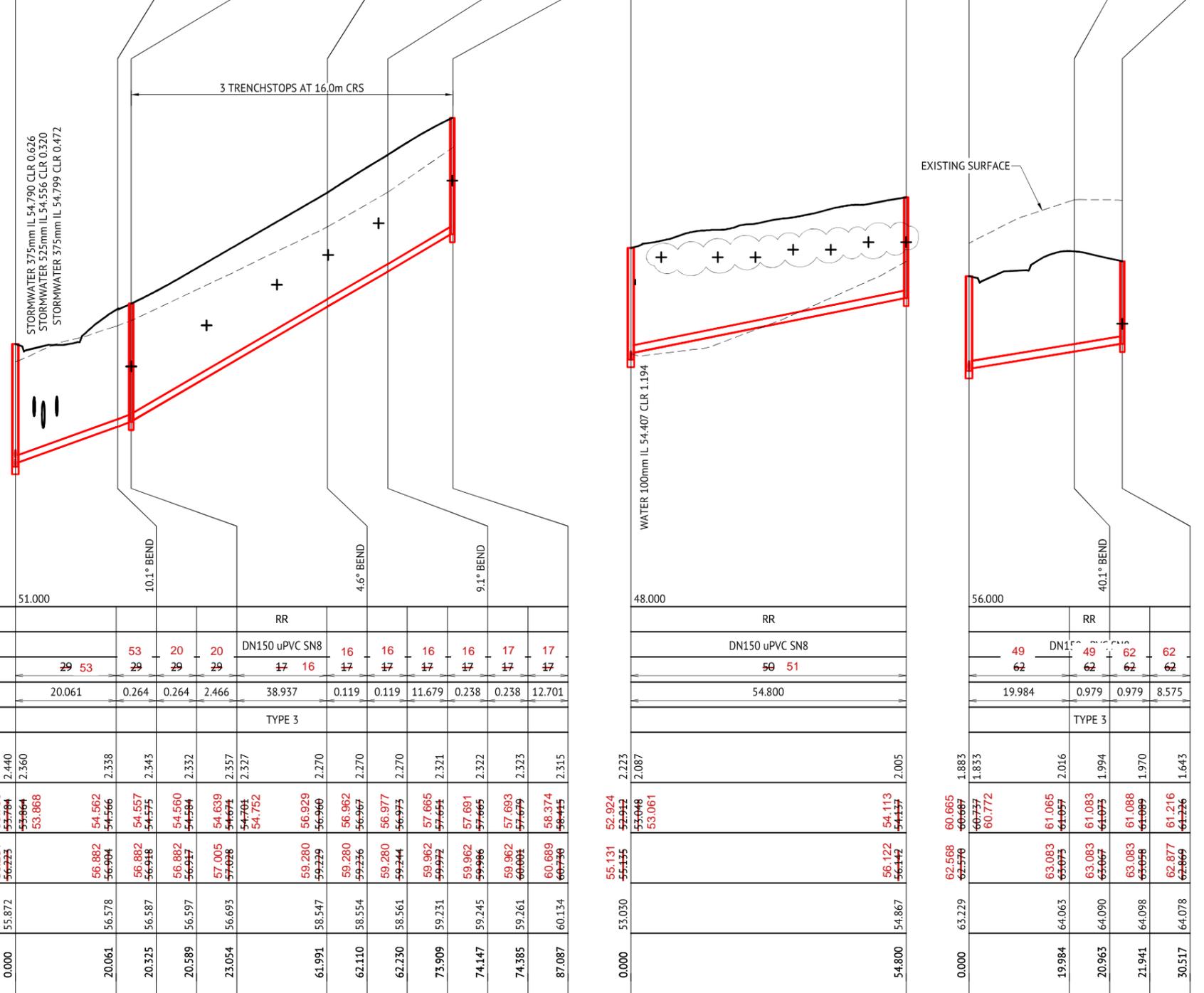
LINE 32

MAINTENANCE HOLE / SHAFT NO.	3/20	1/33				
MH / MS COVER TYPE	B	B				
MH / MS TYPE	A	J				
MH DROP TYPE	V	V				
LINE NO.	33	20				
PROPERTY CONNECTION DEPTH	1.250	1.250	1.250	1.250	1.250	1.250
PROPERTY CONNECTION INVERT LEVEL	54.931 54.956	55.030 54.996	54.983 54.956	55.196 55.160	55.162 55.166	55.255 55.250
PROPERTY CONNECTION TYPE	D(E)	D(E)	D(E)	D(E)	D(E)	D(E)
LOT NO.	4137	4136	4135	4134	4133	4132
						4131

LINE 33

MAINTENANCE HOLE / SHAFT NO.	8/20	HB1/35	1/35
MH / MS COVER TYPE	B		B
MH / MS TYPE	A	LRB	J
MH DROP TYPE	V		V
LINE NO.	35	20	
PROPERTY CONNECTION DEPTH		1.250	
PROPERTY CONNECTION INVERT LEVEL		61.626 61.626	
PROPERTY CONNECTION TYPE		B	
LOT NO.		4181	

LINE 35



**HORIZONTAL BEND NOTE:**  
 DEFLECTION ANGLES FOR IN LINE BENDS EXCEEDING 45° SHALL BE ACHIEVED BY THE R.R.J. CONNECTION OF TWO BENDS (MAXIMUM 45° INDIVIDUAL BEND DEFLECTION ANGLE).  
**PROPERTY CONNECTION NOTE:**  
 CONTRACTOR TO ENSURE MINIMUM CLEARANCE BETWEEN PROPOSED PROPERTY CONNECTION AND PROPOSED WATER MAIN IS ACHIEVED.  
**MANHOLE COVER NOTE:**  
 ALL MANHOLE COVERS IN VERGE WITHOUT FOOTPATH TO HAVE CONCRETE SURROUND.

**REGISTERED SURVEYOR'S CERTIFICATION**  
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 Registered Surveyor (sig) Reg. Surveyor No. 6176 Date: 26/11/2025

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 7112 16/12/2025  
 RPEQ No. .... Date.....  
 RPEQ (Signature)

<b>AS CONSTRUCTED</b>		<p><b>BRISBANE OFFICE</b>                  LEVEL 11, 300 ADELAIDE STREET                  BRISBANE, QLD 4000                  PH: (07) 3253 2222                  WEB: www.premise.com.au</p>	<p>DESIGNED KLYNT KIWANG</p> <p>CHECKED ANDREW LANGDON</p> <p>PROJECT MANAGER NICK SOMERVILLE</p> <p>PROJECT DIRECTOR PATRICK BRADY</p>	<p>SCALE</p> <p>HORIZONTAL 1:500 (A1)</p> <p>VERTICAL 1:50 (A1)</p> <p>ORIGINAL SHEET SIZE A1</p>	<p>CLIENT MIRVAC QLD PTY LTD</p> <p>PROJECT EVERLEIGH PRECINCT 8.2 SUBDIVISION DEVELOPMENT</p> <p>LOCATION TEVIOT ROAD, GREENBANK</p> <p>SHEET TITLE SEWERAGE GRAVITY MAIN LONG SECTIONS - SHEET 5</p>	<p>JOB CODE MIR-0802</p> <p>SHEET NUMBER C524</p> <p>REV C</p>
<p>27/05/2025 C AMENDED SEWER LINE 33 PROPERTY CONNECTION INVERT LEVELS</p> <p>19/07/2024 B ISSUED FOR CONSTRUCTION</p> <p>28/05/2024 A ISSUED FOR APPROVAL</p> <p>DATE REV DESCRIPTION REVISIONS</p>	<p>KK PB</p> <p>KK PB</p> <p>KK PB</p> <p>REC APP</p>					