

Project

Project name	32 GOLF AVE MONA VALE
Project date	7/02/2024
Job End Date	7/02/2024

Client

Company	RTS CIVIL CONSULTING ENGINEERS
Responsible person	RHYS MIKHAIL
Street	
City	
Phone	
E-Mail	RHYS@RTYSCIVIL.COM.AU

Project remarks



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32 GOLF AVE MONA VALE

Project number

Project date
7/02/2024

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Project Information

Project name
32 GOLF AVE MONA VALE

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7/02/2024

Client

Company: RTS CIVIL CONSULTING ENGINEERS
Responsible person: RHYS MIKHAIL
Division:
Street:
City:
Phone:
Fax:
Mobile: 0448 448 960
E-Mail: RHYS@RTYSCIVIL.COM.AU

Contractor

Company: QURON PTY LTD
Responsible person: DEAN CLOGHER
Division:
Street: 2A LAMROCK AVE
City: RUSSELL LEA
Phone:
Fax:
Mobile: 0408 924 445
E-Mail: ADMIN@QURON.COM.AU



Section Profile

Project name
32 GOLF AVE MONA VALE

Project number

Project date
7/02/2024

Section No.	US MH	DS MH	Date of inspection	Address/Location	Material	Inspected Length	Pipe Asset ID
2	PIT 2A	PIT 2	7/02/2024	GOLF AVE	PVC-Plasticised	47.79	STORMWATER

1 x 225 = 51.90 Section Length [m] (51.90 Inspected Length)

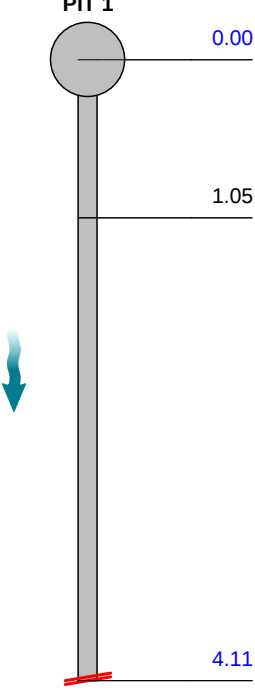
Total: 1 = 51.90 Section Length [m] (47.79 Inspected Length)

Section Inspection - 7/02/2024 - STORMWATER

Date of inspection 7/02/2024	Time of inspection 8:34 AM	Asset Owner	Pipe Asset ID STORMWATER	Nr. 1
Project name 32 GOLF AVE MONA VALE	Contract No. .	Coding Standard WSA 05-2008 2.2	Name of operator Sean English	Job Number 01

Suburb MONA VALE	US MH PIT 1	Conduit Unit Length [m]
Address/Location GOLF AVE	Direction of camera Downstream	GIS length
Location Type Easement	DS MH PIT 2	Inspected Length
Operation of Conduit Storm water drain	Use of Conduit Drain	Year Layed
Profile 225mm	Purpose of inspection Structural Condition Inspection	
Lining Material	Method of inspection	
Lining Type	Precipitation	
Dia/Height [mm] 225	Cleaning	
Material PVC-Plasticised	Flow control	

General comment

1:50	[m]	Code	Observation Text	MPEG	Photo	Grade
	0.00	STGP	Start node, grated inlet pit, Nodename:, PIT 1 / PIT IN BACK CORNER OF NO 32	00:00:00		
	1.05	DER	Deposits in the invert, gravel or rubble, Obstruction: 5-20% at 6 o'clock	00:00:12		
	4.11	SAOB	Inspection (survey) abandoned, obstruction, Obstruction: 51-75% / ROOTS/RUBBLE	00:01:12		

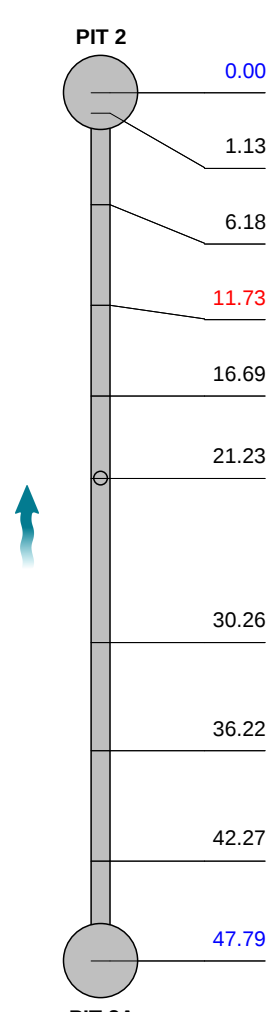
Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Defects				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1	1	30.0	7.3	30.0	3

Section Inspection - 7/02/2024 - STORMWATER

Date of inspection 7/02/2024	Time of inspection 8:58 AM	Asset Owner	Pipe Asset ID STORMWATER	Nr. 2
Project name 32 GOLF AVE MONA VALE	Contract No. .	Coding Standard WSA 05-2008 2.2	Name of operator Sean English	Job Number 01

Suburb MONA VALE	US MH PIT 2A	Conduit Unit Length [m]
Address/Location GOLF AVE	Direction of camera Upstream	GIS length
Location Type Easement	DS MH PIT 2	Inspected Length
Operation of Conduit Storm water drain	Use of Conduit Drain	Year Layed
Profile 225mm	Purpose of inspection Structural Condition Inspection	
Lining Material	Method of inspection	
Lining Type	Precipitation	
Dia/Height [mm] 225	Cleaning	
Material PVC-Plasticised	Flow control	

General comment

1:416	[m]	Code	Observation Text	MPEG	Photo	Grade
						
	0.00	STMH	Start node, maintenance hole, Nodename:, PIT 2 / PIT IN FRONT OF NO 33 DARLING ST EAST	00:00:00		
	1.13	DER	Deposits in the invert, gravel or rubble, Obstruction: <5% at 6 o'clock	00:00:22		
	6.18	JDL	Displaced joint, longitudinal displacement, longitudinal displacement: >30mm at 12 o'clock	00:01:00		
	11.73	DV	Vertical deformation, length of deformation: > 1000mm, change in diameter: 11-15% at 12 o'clock	00:01:37	STORMWATER_470 0f0c6-431	
	16.69	DER	Deposits in the invert, gravel or rubble, Obstruction: 5-20% at 6 o'clock	00:02:29		
	21.23	CNGO	Connection, good workmanship, connection appears to be open, height: 150mm at 12 o'clock	00:03:04		
	30.26	JDL	Displaced joint, longitudinal displacement, longitudinal displacement: 21-30mm at 12 o'clock	00:03:57		
	36.22	JDL	Displaced joint, longitudinal displacement, longitudinal displacement: >30mm at 12 o'clock	00:04:32		
	42.27	JDL	Displaced joint, longitudinal displacement, longitudinal displacement: 21-30mm at 12 o'clock	00:05:20		
	47.79	FHMH	Finish node, maintenance hole, Nodename:, PIT 2A	00:06:15		

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Defects				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
5	30.0	0.9	44.0	3	2	30.0	0.7	35.0	3

Section Pictures - 7/02/2024 - STORMWATER

Town	Address/Location GOLF AVE	Date of inspection 7/02/2024	Pipe Asset ID STORMWATER	Job Number 01
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STORMWATER_4700f0c6-4319-4fee-91a3-776cce582d7a_20240207_090046_642.jpg,
00:01:37, 11.73

Vertical deformation, length of deformation: > 1000mm, change in diameter: 11-15% at 12 o'clock