



SEWER CONSTRUCTION AS-CON

BEDDING DETAILS	CONCRETE ENCASEMENT	UP DISTANCE	IN DISTANCE	PROPERTY CONNECTION DISTANCE	UPSTREAM DETAILS	CHECK LIST OF INFORMATION REQUIRED	
					NUMBER: AE9346 to AE9340 TYPE: 8 COVER TYPE: COVER R.L.:	Reticulation Area: MVB9-203-001-01A JTA-2018-02499-001	
					UPSTREAM SKETCH DETAIL	Contract Superintendent Name: JOHN REYNOLDS Firm: JDS	
						<input checked="" type="checkbox"/> PIPE SIZE <input checked="" type="checkbox"/> PIPE MATERIAL <input checked="" type="checkbox"/> TYPE OF JOINT <input checked="" type="checkbox"/> LENGTH OF SEWER <input checked="" type="checkbox"/> I.L.'S OF SEWER <input checked="" type="checkbox"/> PROPERTY CONNECTIONS <input checked="" type="checkbox"/> P/C SIZE IF OVER 100mm <input checked="" type="checkbox"/> GRADE OF SEWER <input type="checkbox"/> LOCATION OF ENCASEMENT <input checked="" type="checkbox"/> TYPE OF BEDDING <input type="checkbox"/> LOCATION OF PILE & KEEL <input checked="" type="checkbox"/> AC/MS/DAC NUMBER <input checked="" type="checkbox"/> AC/MS/DAC LOCATION <input checked="" type="checkbox"/> AC/MS CONST MATERIAL <input type="checkbox"/> DROP AC OR MS <input checked="" type="checkbox"/> COVER TYPE <input checked="" type="checkbox"/> R.L. OF COVER <input type="checkbox"/> RUNNING TRAPS <input type="checkbox"/> BOUNDARY TRAPS <input checked="" type="checkbox"/> SPECIAL CONDITIONS <input checked="" type="checkbox"/> COORDINATE SYSTEM	
SAND	N/A	1.9 2.0	3.7 3.7	39.2 37.5 35			
NAME OF SURVEYOR:					DATE: / /		
I CERTIFY THAT THESE WORKS HAVE BEEN CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASTEWATER MANUAL VOLUME 1.							
CONTRACT SUPERINTENDENT:					DATE: / /		
IO = IO SEWER / IS = IS SEWER / IP = INTERSECTION POINT / AC = ACCESS CHAMBER / MS = MAINTENANCE SHAFT / DAC = DELETED ACCESS CHAMBER							



SEWER CONSTRUCTION AS-CON

BEDDING DETAILS	CONCRETE ENCASUREMENT	UP DISTANCE	IN DISTANCE	PROPERTY CONNECTION DISTANCE	UPSTREAM DETAILS	Reticulation Area:
					NUMBER: Lot 173/174 TYPE: P9 COVER TYPE: COVER R.L.:	MV89-203-001-01A JTA-2018-02499-001
					UPSTREAM SKETCH DETAIL	Contract Superintendent
						Name: JOHN REYNOLDS Firm: JDSJ
						CHECK LIST OF INFORMATION REQUIRED
SAND	N/A	1.1	0.6	12.4		<input checked="" type="checkbox"/> PIPE SIZE
		1	2.1	12.4		<input checked="" type="checkbox"/> PIPE MATERIAL
						<input checked="" type="checkbox"/> TYPE OF JOINT
						<input checked="" type="checkbox"/> LENGTH OF SEWER
						<input checked="" type="checkbox"/> I.L.'S OF SEWER
						<input checked="" type="checkbox"/> PROPERTY CONNECTIONS
						<input checked="" type="checkbox"/> P/C SIZE IF OVER 100mm
						<input checked="" type="checkbox"/> GRADE OF SEWER
						<input type="checkbox"/> LOCATION OF ENCASUREMENT
						<input checked="" type="checkbox"/> TYPE OF BEDDING
						<input type="checkbox"/> LOCATION OF PILE & KEEL
						<input checked="" type="checkbox"/> AC/MS/DAC NUMBER
						<input checked="" type="checkbox"/> AC/MS/DAC LOCATION
						<input checked="" type="checkbox"/> AC/MS CONST MATERIAL
						<input type="checkbox"/> DROP AC OR MS
			<input checked="" type="checkbox"/> COVER TYPE			
			<input checked="" type="checkbox"/> R.L. OF COVER			
			<input type="checkbox"/> RUNNING TRAPS			
			<input type="checkbox"/> BOUNDARY TRAPS			
			<input checked="" type="checkbox"/> SPECIAL CONDITIONS			
			<input checked="" type="checkbox"/> COORDINATE SYSTEM			
NAME OF SURVEYOR:					DATE: / /	
I CERTIFY THAT THESE WORKS HAVE BEEN CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASTEWATER MANUAL VOLUME 1.						
CONTRACT SUPERINTENDENT:					DATE: / /	
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D/S CHAMBER NO.: Mainline



SEWER CONSTRUCTION AS-CON

BEDDING DETAILS	CONCRETE ENCASEMENT	UP DISTANCE	IN DISTANCE	PROPERTY CONNECTION DISTANCE	UPSTREAM DETAILS			
					UPSTREAM SKETCH DETAIL			
SAND	N/A	2.8	3.7	79	NUMBER: AE9340 TYPE: 1 COVER TYPE: COVER R.L.:			
					Reticulation Area: MV89-203-001-03A JPL-2018-02494-001 Contract Superintendent Name: JOHN REYNOLDS Firm: JPSI			
		2.8	3.7	69			CHECK	CHECK LIST OF INFORMATION REQUIRED
							✓	PIPE SIZE
		✓	PIPE MATERIAL					
		✓	TYPE OF JOINT					
		✓	LENGTH OF SEWER					
		✓	I.L.'S OF SEWER					
		✓	PROPERTY CONNECTIONS					
		✓	P/C SIZE IF OVER 100mm					
✓	GRADE OF SEWER							
-	LOCATION OF ENCASEMENT							
✓	TYPE OF BEDDING							
-	LOCATION OF PILE & KEEL							
✓	AC/MS/DAC NUMBER							
✓	AC/MS/DAC LOCATION							
✓	AC/MS CONST MATERIAL							
-	DROP AC OR MS							
✓	COVER TYPE							
✓	R.L. OF COVER							
-	RUNNING TRAPS							
-	BOUNDARY TRAPS							
✓	SPECIAL CONDITIONS							
✓	COORDINATE SYSTEM							
NAME OF SURVEYOR:					DATE: / /			
I CERTIFY THAT THESE WORKS HAVE BEEN CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASTEWATER MANUAL VOLUME 1.								
CONTRACT SUPERINTENDENT:					DATE: / /			
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SEWER CONSTRUCTION AS-CON

BEDDING DETAILS	CONCRETE ENCASEMENT	UP DISTANCE	IN DISTANCE	PROPERTY CONNECTION DISTANCE	UPSTREAM DETAILS NUMBER: Lot 234/235 TYPE: PA COVER TYPE: COVER R.L.:	Reticulation Area: MV89-203-001-01A JT1-2018-02499-002		
					UPSTREAM SKETCH DETAIL 	Contract Superintendent Name: JOHN REYNOLDS Firm: JDSI		
SAND	N/A	2.0	2.1	12.4	Lot 234	12.4m	CHECK	CHECK LIST OF INFORMATION REQUIRED
							<input checked="" type="checkbox"/> PIPE SIZE <input checked="" type="checkbox"/> PIPE MATERIAL <input checked="" type="checkbox"/> TYPE OF JOINT <input checked="" type="checkbox"/> LENGTH OF SEWER <input checked="" type="checkbox"/> I.L.'S OF SEWER <input checked="" type="checkbox"/> PROPERTY CONNECTIONS <input checked="" type="checkbox"/> P/C SIZE IF OVER 100mm <input checked="" type="checkbox"/> GRADE OF SEWER <input type="checkbox"/> LOCATION OF ENCASEMENT <input checked="" type="checkbox"/> TYPE OF BEDDING <input type="checkbox"/> LOCATION OF PILE & KEEL <input checked="" type="checkbox"/> AC/MS/DAC NUMBER <input checked="" type="checkbox"/> AC/MS/DAC LOCATION <input checked="" type="checkbox"/> AC/MS CONST MATERIAL <input type="checkbox"/> DROP AC OR MS <input checked="" type="checkbox"/> COVER TYPE <input checked="" type="checkbox"/> R.L. OF COVER <input type="checkbox"/> RUNNING TRAPS <input type="checkbox"/> BOUNDARY TRAPS <input checked="" type="checkbox"/> SPECIAL CONDITIONS <input checked="" type="checkbox"/> COORDINATE SYSTEM	
					D/S CHAMBER NO.: <u>Mainline</u>			
NAME OF SURVEYOR:						DATE: / /		
I CERTIFY THAT THESE WORKS HAVE BEEN CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASTEWATER MANUAL VOLUME 1.								
CONTRACT SUPERINTENDENT:						DATE: / /		
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SEWER CONSTRUCTION AS-CON

BEDDING DETAILS	CONCRETE ENCASEMENT	UP DISTANCE	IN DISTANCE	PROPERTY CONNECTION DISTANCE	UPSTREAM DETAILS	Reticulation Area:
					NUMBER: Lot 236/237 TYPE: P9 COVER TYPE: COVER R.L.:	MV89-203-001-01A JT1-2018-02499-001
					UPSTREAM SKETCH DETAIL	Contract Superintendent
						Name: JOHN REYNOLDS
						Firm: JDSI
						CHECK LIST OF INFORMATION REQUIRED
SAND	N/A	1.7	2.1	12.4		<input checked="" type="checkbox"/> PIPE SIZE
		1.6	0.6	12.4		<input checked="" type="checkbox"/> PIPE MATERIAL
						<input checked="" type="checkbox"/> TYPE OF JOINT
						<input checked="" type="checkbox"/> LENGTH OF SEWER
						<input checked="" type="checkbox"/> I.L.'S OF SEWER
						<input checked="" type="checkbox"/> PROPERTY CONNECTIONS
						<input checked="" type="checkbox"/> P/C SIZE IF OVER 100mm
						<input checked="" type="checkbox"/> GRADE OF SEWER
						<input type="checkbox"/> LOCATION OF ENCASEMENT
						<input checked="" type="checkbox"/> TYPE OF BEDDING
						<input type="checkbox"/> LOCATION OF PILE & KEEL
						<input checked="" type="checkbox"/> AC/MS/DAC NUMBER
						<input checked="" type="checkbox"/> AC/MS/DAC LOCATION
						<input checked="" type="checkbox"/> AC/MS CONST MATERIAL
						<input type="checkbox"/> DROP AC OR MS
						<input checked="" type="checkbox"/> COVER TYPE
						<input checked="" type="checkbox"/> R.L. OF COVER
						<input type="checkbox"/> RUNNING TRAPS
						<input type="checkbox"/> BOUNDARY TRAPS
						<input checked="" type="checkbox"/> SPECIAL CONDITIONS
			<input checked="" type="checkbox"/> COORDINATE SYSTEM			
NAME OF SURVEYOR:					DATE: / /	
I CERTIFY THAT THESE WORKS HAVE BEEN CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASTEWATER MANUAL VOLUME 1.						
CONTRACT SUPERINTENDENT:					DATE: / /	
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SEWER CONSTRUCTION AS-CON

BEDDING DETAILS	CONCRETE ENCASEMENT	UP DISTANCE	IN DISTANCE	PROPERTY CONNECTION DISTANCE	UPSTREAM DETAILS	
					UPSTREAM SKETCH DETAIL	
SAND	N/A	2	3.7	59.5	NUMBER: AE9341 to AE9340 TYPE: 1 COVER TYPE: COVER R.L.:	
					Reticulation Area: MV89-203-001-01A JTA-2018-02499-001	
					Contract Superintendent Name: JOHN REYNOLDS Firm: JPSI	
					CHECK	CHECK LIST OF INFORMATION REQUIRED
					✓	PIPE SIZE
					✓	PIPE MATERIAL
					✓	TYPE OF JOINT
					✓	LENGTH OF SEWER
					✓	I.L.'S OF SEWER
					✓	PROPERTY CONNECTIONS
✓	P/C SIZE IF OVER 100mm					
✓	GRADE OF SEWER					
-	LOCATION OF ENCASEMENT					
✓	TYPE OF BEDDING					
-	LOCATION OF PILE & KEEL					
✓	AC/MS/DAC NUMBER					
✓	AC/MS/DAC LOCATION					
✓	AC/MS CONST MATERIAL					
-	DROP AC OR MS					
✓	COVER TYPE					
✓	R.L. OF COVER					
-	RUNNING TRAPS					
-	BOUNDARY TRAPS					
✓	SPECIAL CONDITIONS					
✓	COORDINATE SYSTEM					
					D/S CHAMBER NO.: AE9340	
NAME OF SURVEYOR:					DATE: / /	
I CERTIFY THAT THESE WORKS HAVE BEEN CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASTEWATER MANUAL VOLUME 1.						
CONTRACT SUPERINTENDENT:					DATE: / /	
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SEWER CONSTRUCTION AS-CON

BEDDING DETAILS	CONCRETE ENCASUREMENT	UP DISTANCE	IN DISTANCE	PROPERTY CONNECTION DISTANCE	UPSTREAM DETAILS	Reticulation Area:		
					NUMBER: Lot 238/239 TYPE: P9 COVER TYPE: COVER R.L.:	MV89-203-001-01A JTS-2018-02499-002	Contract Superintendent Name: JOHN REYNOLDS Firm: JOSI	
					UPSTREAM SKETCH DETAIL	CHECK	CHECK LIST OF INFORMATION REQUIRED	
SAND	N/A	1.1	2.1	12.4		<input checked="" type="checkbox"/> PIPE SIZE <input checked="" type="checkbox"/> PIPE MATERIAL <input checked="" type="checkbox"/> TYPE OF JOINT <input checked="" type="checkbox"/> LENGTH OF SEWER <input checked="" type="checkbox"/> I.L.'S OF SEWER <input checked="" type="checkbox"/> PROPERTY CONNECTIONS <input checked="" type="checkbox"/> P/C SIZE IF OVER 100mm <input checked="" type="checkbox"/> GRADE OF SEWER <input type="checkbox"/> LOCATION OF ENCASEMENT <input checked="" type="checkbox"/> TYPE OF BEDDING <input type="checkbox"/> LOCATION OF PILE & KEEL <input checked="" type="checkbox"/> AC/MS/DAC NUMBER <input checked="" type="checkbox"/> AC/MS/DAC LOCATION <input checked="" type="checkbox"/> AC/MS CONST MATERIAL <input type="checkbox"/> DROP AC OR MS <input checked="" type="checkbox"/> COVER TYPE <input checked="" type="checkbox"/> R.L. OF COVER <input type="checkbox"/> RUNNING TRAPS <input type="checkbox"/> BOUNDARY TRAPS <input checked="" type="checkbox"/> SPECIAL CONDITIONS <input checked="" type="checkbox"/> COORDINATE SYSTEM		
					D/S CHAMBER NO.: <u>Mankne</u>			
NAME OF SURVEYOR:						DATE: / /		
I CERTIFY THAT THESE WORKS HAVE BEEN CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASTEWATER MANUAL VOLUME 1.								
CONTRACT SUPERINTENDENT:						DATE: / /		
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SEWER CONSTRUCTION AS-CON

BEDDING DETAILS	CONCRETE ENCASUREMENT	UP DISTANCE	IN DISTANCE	PROPERTY CONNECTION DISTANCE	UPSTREAM DETAILS NUMBER: Lot 242 TYPE: P9 COVER TYPE: COVER R.L.:	Reticulation Area: MVB9-203-001-01A JTA-2018-02499-V09
					UPSTREAM SKETCH DETAIL	Contract Superintendent Name: JOHN REYNOLDS Firm: JORS
						CHECK LIST OF INFORMATION REQUIRED
SAND	N/A	1.7	0.6	12.4	Lot 242 	<input checked="" type="checkbox"/> PIPE SIZE <input checked="" type="checkbox"/> PIPE MATERIAL <input checked="" type="checkbox"/> TYPE OF JOINT <input checked="" type="checkbox"/> LENGTH OF SEWER <input checked="" type="checkbox"/> I.L.'S OF SEWER <input checked="" type="checkbox"/> PROPERTY CONNECTIONS <input checked="" type="checkbox"/> P/C SIZE IF OVER 100mm <input checked="" type="checkbox"/> GRADE OF SEWER <input type="checkbox"/> LOCATION OF ENCASUREMENT <input checked="" type="checkbox"/> TYPE OF BEDDING <input type="checkbox"/> LOCATION OF PILE & KEEL <input checked="" type="checkbox"/> AC/MS/DAC NUMBER <input checked="" type="checkbox"/> AC/MS/DAC LOCATION <input checked="" type="checkbox"/> AC/MS CONST MATERIAL <input type="checkbox"/> DROP AC OR MS <input checked="" type="checkbox"/> COVER TYPE <input checked="" type="checkbox"/> R.L. OF COVER <input type="checkbox"/> RUNNING TRAPS <input type="checkbox"/> BOUNDARY TRAPS <input checked="" type="checkbox"/> SPECIAL CONDITIONS <input checked="" type="checkbox"/> COORDINATE SYSTEM
NAME OF SURVEYOR:					DATE: / /	
I CERTIFY THAT THESE WORKS HAVE BEEN CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASTEWATER MANUAL VOLUME 1.						
CONTRACT SUPERINTENDENT:					DATE: / /	
IO = IO SEWER / IS = IS SEWER / IP = INTERSECTION POINT / AC = ACCESS CHAMBER / MS = MAINTENANCE SHAFT / DAC = DELETED ACCESS CHAMBER						



SEWER CONSTRUCTION AS-CON

BEDDING DETAILS	CONCRETE ENCASUREMENT	UP DISTANCE	IN DISTANCE	PROPERTY CONNECTION DISTANCE	UPSTREAM DETAILS	Reticulation Area:	
					UPSTREAM SKETCH DETAIL	NAME: JOHN REYNOLDS	FIRM: 30 SI
SAND	N/A	1.4	4.6	57.3		✓	PIPE SIZE
		1.4	4.6	43.7		✓	PIPE MATERIAL
		1.7	4.6	36.5		✓	TYPE OF JOINT
		1.7	4.6	34.5		✓	LENGTH OF SEWER
		1.8	4.6	21.4		✓	I.L.'S OF SEWER
		1.8	4.6	19.4		✓	PROPERTY CONNECTIONS
		1.9	4.6	6.0		✓	P/C SIZE IF OVER 100mm
						✓	GRADE OF SEWER
						-	LOCATION OF ENCASUREMENT
						✓	TYPE OF BEDDING
D/S CHAMBER NO.: AE9349					-	LOCATION OF PILE & KEEL	
NAME OF SURVEYOR:					✓	AC/MS/DAC NUMBER	
DATE: / /					✓	AC/MS/DAC LOCATION	
I CERTIFY THAT THESE WORKS HAVE BEEN CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASTEWATER MANUAL VOLUME 1.					✓	AC/MS CONST MATERIAL	
CONTRACT SUPERINTENDENT:					-	DROP AC OR MS	
DATE: / /					✓	COVER TYPE	
IO = IO SEWER / IS = IS SEWER / IP = INTERSECTION POINT / AC = ACCESS CHAMBER / MS = MAINTENANCE SHAFT / DAC = DELETED ACCESS CHAMBER					✓	R.L. OF COVER	
					-	RUNNING TRAPS	
					-	BOUNDARY TRAPS	
					✓	SPECIAL CONDITIONS	
					✓	COORDINATE SYSTEM	



SEWER CONSTRUCTION AS-CON

Reilly Contractors
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info@reillycontractors.com.au

BEDDING DETAILS	CONCRETE ENCASUREMENT	UP DISTANCE	IN DISTANCE	PROPERTY CONNECTION DISTANCE	UPSTREAM DETAILS	Reticulation Area:	
					UPSTREAM SKETCH DETAIL	NAME	FIRM
SAND	N/A	1.5	3.7	51.8	NUMBER: 1.0 to AE9348	MUGA-203-002-01A	
					TYPE: 1.0	JCI-2018-02499-002	
					COVER TYPE:	Contract Superintendent	
					COVER R.L.:	Name: JOHN REYNOLDS	
						Firm: JCSI	
						CHECK	CHECK LIST OF INFORMATION REQUIRED
						<input checked="" type="checkbox"/>	PIPE SIZE
						<input checked="" type="checkbox"/>	PIPE MATERIAL
						<input checked="" type="checkbox"/>	TYPE OF JOINT
						<input checked="" type="checkbox"/>	LENGTH OF SEWER
						<input checked="" type="checkbox"/>	I.L.'S OF SEWER
						<input checked="" type="checkbox"/>	PROPERTY CONNECTIONS
						<input checked="" type="checkbox"/>	P/C SIZE IF OVER 100mm
						<input checked="" type="checkbox"/>	GRADE OF SEWER
						<input type="checkbox"/>	LOCATION OF ENCASUREMENT
	<input checked="" type="checkbox"/>	TYPE OF BEDDING					
	<input type="checkbox"/>	LOCATION OF PILE & KEEL					
	<input checked="" type="checkbox"/>	AC/MS/DAC NUMBER					
	<input checked="" type="checkbox"/>	AC/MS/DAC LOCATION					
	<input checked="" type="checkbox"/>	AC/MS CONST MATERIAL					
	<input type="checkbox"/>	DROP AC OR MS					
	<input checked="" type="checkbox"/>	COVER TYPE					
	<input checked="" type="checkbox"/>	R.L. OF COVER					
	<input type="checkbox"/>	RUNNING TRAPS					
	<input type="checkbox"/>	BOUNDARY TRAPS					
	<input checked="" type="checkbox"/>	SPECIAL CONDITIONS					
	<input checked="" type="checkbox"/>	COORDINATE SYSTEM					
					D/S CHAMBER NO.: AE9348		
NAME OF SURVEYOR:					DATE: / /		
I CERTIFY THAT THESE WORKS HAVE BEEN CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASTEWATER MANUAL VOLUME 1.							
CONTRACT SUPERINTENDENT:					DATE: / /		
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SEWER CONSTRUCTION AS-CON

BEDDING DETAILS	CONCRETE ENCASUREMENT	UP DISTANCE	IN DISTANCE	PROPERTY CONNECTION DISTANCE	UPSTREAM DETAILS NUMBER: Lot 170 TYPE: P9 COVER TYPE: COVER R.L.:	Reticulation Area: MVJ9-203-001-01A J1 2018 02499 V01
					UPSTREAM SKETCH DETAIL	Contract Superintendent Name: JOHN REYNOLDS Firm: JOSI
						CHECK LIST OF INFORMATION REQUIRED
SAND	N/A	1.1	0.6	12.4	Lot 170 	<input checked="" type="checkbox"/> PIPE SIZE <input checked="" type="checkbox"/> PIPE MATERIAL <input checked="" type="checkbox"/> TYPE OF JOINT <input checked="" type="checkbox"/> LENGTH OF SEWER <input checked="" type="checkbox"/> I.L.'S OF SEWER <input checked="" type="checkbox"/> PROPERTY CONNECTIONS <input checked="" type="checkbox"/> P/C SIZE IF OVER 100mm <input checked="" type="checkbox"/> GRADE OF SEWER <input type="checkbox"/> LOCATION OF ENCASUREMENT <input checked="" type="checkbox"/> TYPE OF BEDDING <input type="checkbox"/> LOCATION OF PILE & KEEL <input checked="" type="checkbox"/> AC/MS/DAC NUMBER <input checked="" type="checkbox"/> AC/MS/DAC LOCATION <input checked="" type="checkbox"/> AC/MS CONST MATERIAL <input type="checkbox"/> DROP AC OR MS <input checked="" type="checkbox"/> COVER TYPE <input checked="" type="checkbox"/> R.L. OF COVER <input type="checkbox"/> RUNNING TRAPS <input type="checkbox"/> BOUNDARY TRAPS <input checked="" type="checkbox"/> SPECIAL CONDITIONS <input checked="" type="checkbox"/> COORDINATE SYSTEM
NAME OF SURVEYOR:					DATE: / /	
I CERTIFY THAT THESE WORKS HAVE BEEN CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASTEWATER MANUAL VOLUME 1.						
CONTRACT SUPERINTENDENT:					DATE: / /	
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SEWER CONSTRUCTION AS-CON

BEDDING DETAILS	CONCRETE ENCASUREMENT	UP DISTANCE	IN DISTANCE	PROPERTY CONNECTION DISTANCE	UPSTREAM DETAILS NUMBER: Lot 171 172 TYPE: P9 COVER TYPE: COVER R.L.:	Reticulation Area: MV89-203-001-01A JTS-2018-02499-VCS																																												
SAND	N/A	1.1	0.6	12.4	UPSTREAM SKETCH DETAIL 	Contract Superintendent Name: JOHN REYNOLDS Firm: JDSJ																																												
		1.1	2.1	12.4		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:5%;">CHECK</th> <th>CHECK LIST OF INFORMATION REQUIRED</th> </tr> </thead> <tbody> <tr><td style="text-align:center;">✓</td><td>PIPE SIZE</td></tr> <tr><td style="text-align:center;">✓</td><td>PIPE MATERIAL</td></tr> <tr><td style="text-align:center;">✓</td><td>TYPE OF JOINT</td></tr> <tr><td style="text-align:center;">✓</td><td>LENGTH OF SEWER</td></tr> <tr><td style="text-align:center;">✓</td><td>I.L.'S OF SEWER</td></tr> <tr><td style="text-align:center;">✓</td><td>PROPERTY CONNECTIONS</td></tr> <tr><td style="text-align:center;">✓</td><td>P/C SIZE IF OVER 100mm</td></tr> <tr><td style="text-align:center;">✓</td><td>GRADE OF SEWER</td></tr> <tr><td style="text-align:center;">-</td><td>LOCATION OF ENCASUREMENT</td></tr> <tr><td style="text-align:center;">✓</td><td>TYPE OF BEDDING</td></tr> <tr><td style="text-align:center;">-</td><td>LOCATION OF PILE & KEEL</td></tr> <tr><td style="text-align:center;">✓</td><td>AC/MS/DAC NUMBER</td></tr> <tr><td style="text-align:center;">✓</td><td>AC/MS/DAC LOCATION</td></tr> <tr><td style="text-align:center;">✓</td><td>AC/MS CONST MATERIAL</td></tr> <tr><td style="text-align:center;">-</td><td>DROP AC OR MS</td></tr> <tr><td style="text-align:center;">✓</td><td>COVER TYPE</td></tr> <tr><td style="text-align:center;">✓</td><td>R.L. OF COVER</td></tr> <tr><td style="text-align:center;">-</td><td>RUNNING TRAPS</td></tr> <tr><td style="text-align:center;">-</td><td>BOUNDARY TRAPS</td></tr> <tr><td style="text-align:center;">✓</td><td>SPECIAL CONDITIONS</td></tr> <tr><td style="text-align:center;">✓</td><td>COORDINATE SYSTEM</td></tr> </tbody> </table>	CHECK	CHECK LIST OF INFORMATION REQUIRED	✓	PIPE SIZE	✓	PIPE MATERIAL	✓	TYPE OF JOINT	✓	LENGTH OF SEWER	✓	I.L.'S OF SEWER	✓	PROPERTY CONNECTIONS	✓	P/C SIZE IF OVER 100mm	✓	GRADE OF SEWER	-	LOCATION OF ENCASUREMENT	✓	TYPE OF BEDDING	-	LOCATION OF PILE & KEEL	✓	AC/MS/DAC NUMBER	✓	AC/MS/DAC LOCATION	✓	AC/MS CONST MATERIAL	-	DROP AC OR MS	✓	COVER TYPE	✓	R.L. OF COVER	-	RUNNING TRAPS	-	BOUNDARY TRAPS	✓	SPECIAL CONDITIONS	✓	COORDINATE SYSTEM
CHECK	CHECK LIST OF INFORMATION REQUIRED																																																	
✓	PIPE SIZE																																																	
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✓	GRADE OF SEWER																																																	
-	LOCATION OF ENCASUREMENT																																																	
✓	TYPE OF BEDDING																																																	
-	LOCATION OF PILE & KEEL																																																	
✓	AC/MS/DAC NUMBER																																																	
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✓	SPECIAL CONDITIONS																																																	
✓	COORDINATE SYSTEM																																																	
NAME OF SURVEYOR:					DATE: / /																																													
I CERTIFY THAT THESE WORKS HAVE BEEN CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASTEWATER MANUAL VOLUME 1.																																																		
CONTRACT SUPERINTENDENT:					DATE: / /																																													
IO = IO SEWER / IS = IS SEWER / IP = INTERSECTION POINT / AC = ACCESS CHAMBER / MS = MAINTENANCE SHAFT / DAC = DELETED ACCESS CHAMBER																																																		