

Water meter location and type to be confirmed with contractor by Wellington Water

Three phase 400V power is to be supplied for pump operation as part of this contract to the location on the drawings
 It is the contractor's responsibility to liaise with Wellington Electricity and certified electrical sub-contractors to ensure the necessary supply to the pump location
 Space for pump and backflow to be confirmed on site

FOR CONSTRUCTION

	50mm MDOD PN09.0
	63mm MDOD PN09.0
	75mm MDOD PN12.0
	90mm MDOD PN12.0
	2 Core x 2.5mm Cable HP

	40mm Solenoid Valve
	Pressure Test Point
	Mainline Isolation Valve
	80mm Backflow Preventer
	80mm Water Meter Flanged
	PUMP
	Sports Turf Sprinkler FC/PC - #10

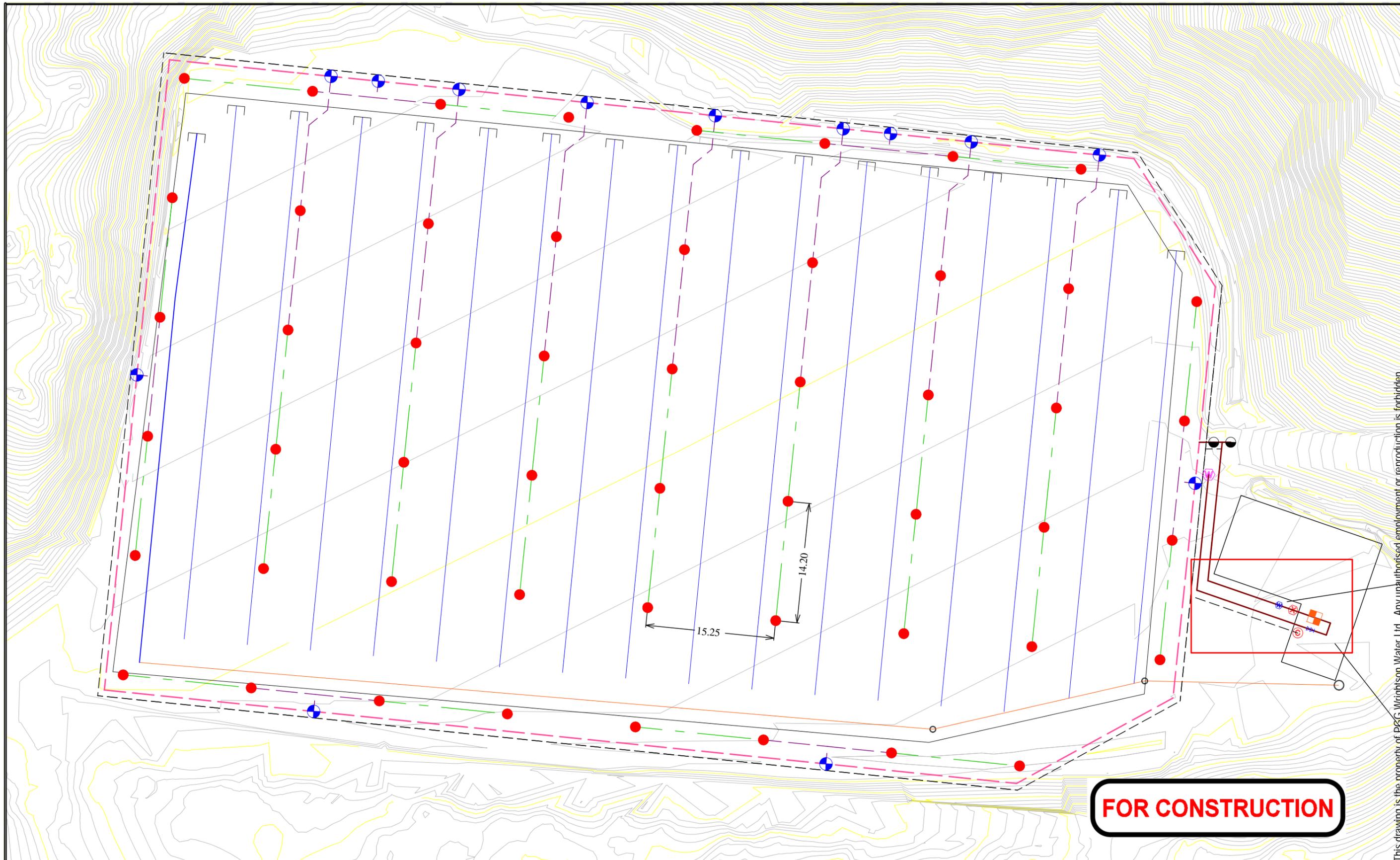
	Rainbird ESP-LXD Controller
	Water Supply

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Title: Omaroro Reservoir V2
 Client: SSDM
 File: Omaroro Reservoir V2
 Designer: Hamish Parker
 Date: 02/12/2020
 Scale: 1 : 1000

advanced irrigation systems
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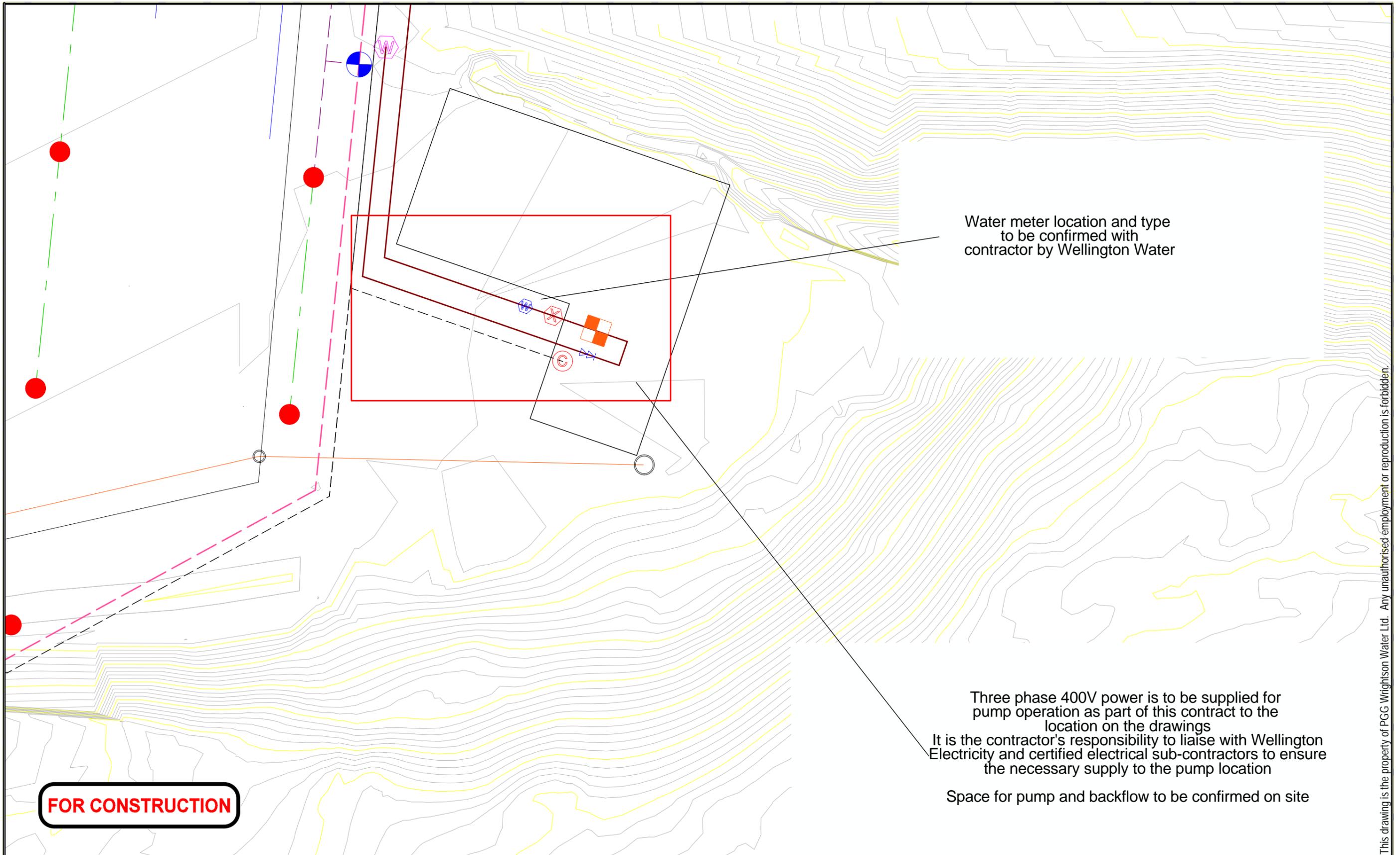
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Title: Omaroro Reservoir V2 - Lower Field
 Client: SSDM
 File: Omaroro Reservoir V2 - Lower Field
 Designer: Hamish Parker
 Date: 02/12/2020
 Scale: 1 : 450



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FOR CONSTRUCTION



FOR CONSTRUCTION

- 50mm MDOD PN09.0
- 63mm MDOD PN09.0
- 75mm MDOD PN12.0
- 90mm MDOD PN12.0
- - - 2 Core x 2.5mm Cable HP

-  40mm Solenoid Valve
-  Pressure Test Point
-  Mainline Isolation Valve
-  80mm Backflow Preventer
-  80mm Water Meter Flanged
-  PUMP
-  Sports Turf Sprinkler FC/PC - #10

-  Rainbird ESP-LXD Controller
-  Water Supply

Title: Omaroro Reservoir V2 - Pump BF Layout
 Client: SSDM
 File: Omaroro Reservoir V2 - Pump BF Layout
 Designer: Hamish Parker
 Date: 02/12/2020
 Scale: 1 : 225



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FOR CONSTRUCTION



- 50mm MDOD PN09.0
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- 90mm MDOD PN12.0
- - - 2 Core x 2.5mm Cable HP

- 40mm Solenoid Valve
- Pressure Test Point
- Mainline Isolation Valve
- 80mm Backflow Preventer
- 80mm Water Meter Flanged
- PUMP
- Sports Turf Sprinkler FC/PC - #10

- Rainbird ESP-LXD Controller
- Water Supply

Title: Omaroro Reservoir V2 - Upper Field
 Client: SSDM
 File: Omaroro Reservoir V2 - Upper Field
 Designer: Hamish Parker
 Date: 02/12/2020
 Scale: 1 : 600



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