JO-122
281-1818

1 Inch Water Meter
Supply Assembly

Existing Irr 2x150

TP-04

N 2792918.48
E 517376.58

1.50

18.30

TP-05

TP-02

N 2792931.25
E 517338.19

N 2792888.77
E 517379.85

TP-03

N 2792893.95
E 517377.11

TP-01

Tie In Connection to

Under IR165 JO-151
N 2792879.28
E 517376.69

JO-151
PLOT NO.
281-1788

3.35

30.50

0.80

uPVC Pipe
Under IR165 JO-151

Existing Irr 2x150

uPVC Pipe
Under IR165 JO-151

3.35

uPVC Pipe
Under IR165 JO-151

1.80

ARV-Air Release Valve
E517616.7344
N2792679.4902

(UNDER IR115-J158-5)
3 Inch Water Meter Chamber
E517390.757
N2792655.566

8 INCH uPVC IRR. MAIN

8 INCH uPVC IRR. MAIN

8 INCH uPVC IRR. MAIN

8 INCH uPVC IRR. MAIN

IRRIGATION LEGEND:

MAIN LINE DONE BY OTHERS

- 150 mm DIA u PVC
- 150 mm DIA OR ABOVE AC.
- 75 mm DIA OR ABOVE uPVC.

LEGENDS:- (JO-122)

	Description	Qty.
	3" INCH DIA uPVC	90.00 Mtrs
	1" INCH DIA uPVC	12.00 Mtrs
	75x75x75mm Dia uPVC TEE	2 Nos.
	TIE IN CONNECTION WITH 75 mm Dia uPVC END CAP	1 No.
	1" Dia IRRIGATION WATER SUPPLY METER ASSEMBLY	1 No.
	75mm Dia uPVC END CAP	1 No.
		2 Nos.
		2 Nos.
	75x50mm Dia uPVC Reducer 50x25mm Dia uPVC Reducer 35x25mm Dia uPVC Reducer	1 No. 1 No. 1 No.
	THRUST BLOCK	7 Nos.
	TRIAL PIT	5 Nos.
	CONCRETE BARRIER	35.00 Mtrs

IRRIGATION DUCT SHEDULE

PIPE SIZE	1"		2"	3"	4"	6"	8"
DUCT SIZE	4"	4"	4"	5"	6"	12"	12"

ELECTRICITY NETWORK LEGEND

CABLES

- 400kV, In Service
- 400kV, Proposed
- 400kV, Cancelled
- 400kV, (PILOT/PO)
- 400kV, OH LINE
- 220kV, In Service
- 132kV, Proposed
- 132kV, Cancelled
- 132kV, (PILOT/PC)
- 132kV, OH LINE
- 33kV, In Service
- 33kV, Proposed
- 33kV, Cancelled
- 33kV, (PILOT/PO)
- 33kV, OH LINE
- 11kV, In Service
- 11kV, Proposed
- 11kV, Cancelled
- 11kV, (PILOT/PO)
- 11kV, OH LINE
- 3.3kV, In Service
- 6.6kV, Proposed
- 6.6kV, Cancelled
- 6.6kV, (PILOT/PC)
- 6.6kV, OH LINE
- 400 V, In Service
- 400 V, Proposed
- 400 V, Cancelled
- 400 V, (PILOT/PO)
- 400 V, OH LINE

Conduit System

- In Service
- Proposed

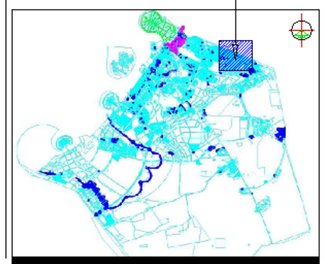
ElectricStation

- In Service
- Proposed
- Cancelled
- EBS Station Site
- UTL Station

Service Points

- In Service
- Proposed
- Cancelled

THIS AREA
AL KHAWANEEJ 1ST
COMMUNITY 281



[redacted]

Project Title: IR - 165 SMALL SITES AND IRRIGATION CONNECTIONS- PHASE-11	Drawing No. [redacted]
	Contract: IR 165
Drawing Title: 1" Irrigation Connection for Plot No. 281-1818 with DEWA Electrical Services (JO-122) Al Khawaneej 1st	Date: [redacted]
	Scale: 1:250 @ A1
	Reference / Rev.