











































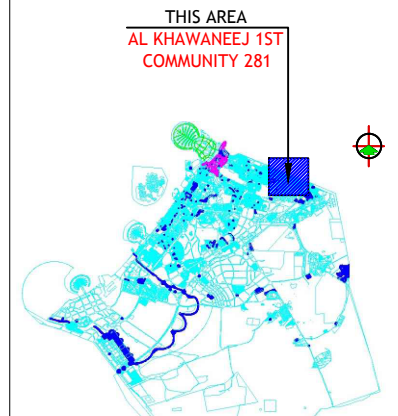


| IRRIGATION LEGEND: | | |
|--------------------------|---|------------|
| MAIN LINE DONE BY OTHERS | | |
| | 150 mm DIA uPVC | |
| | 150 mm DIA OR ABOVE AC. | |
| | 75 mm DIA OR ABOVE uPVC. | |
| LEGENDS:- (JO-122) | | |
| | Description | Qty. |
| | 3" INCH DIA uPVC | 90.00 Mtrs |
| | 1" INCH DIA uPVC | 12.00 Mtrs |
| | 75x75x75mm Ø 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. |
| | 75mm Dia 90° BEND | 2 Nos. |
| | 75mm Dia 45° BEND | 2 Nos. |
| | 75x50mm Dia uPVC Reducer | 1 No. |
| | 50x38mm Dia uPVC Reducer | 1 No. |
| | 38x25mm Dia uPVC Reducer | 1 No. |
| | THRUST BLOCK | 7 Nos. |
| | TRIAL PIT | 5 Nos. |
| | CONCRETE BARRIER | 35.00 Mtrs |

| IRRIGATION DUCT SCHEDULE | | | | | | | | |
|--------------------------|----|--------|----|----|----|-----|-----|--|
| PIPE SIZE | 1" | 1 1/2" | 2" | 3" | 4" | 6" | 8" | |
| DUCT SIZE | 4" | 4" | 4" | 6" | 8" | 12" | 12" | |

| ELECTRICITY NETWORK LEGEND | | | |
|---|------------------|---|------------------|
| CABLES | | Conduit System | |
|  | 400kV In Service |  | 11kV In Service |
|  | 400kV Proposed |  | 11kV Proposed |
|  | 400kV Cancelled |  | 11kV Cancelled |
|  | 400kV (PLOT/FO) |  | 11kV (PLOT/FO) |
|  | 132kV In Service |  | 11kV OH Line |
|  | 132kV Proposed |  | 6.6kV In Service |
|  | 132kV Cancelled |  | 6.6kV Proposed |
|  | 132kV (PLOT/FO) |  | 6.6kV Cancelled |
|  | 132kV OH Line |  | 6.6kV (PLOT/FO) |
|  | 33kV In Service |  | 400 V In Service |
|  | 33kV Proposed |  | 400 V Proposed |
|  | 33kV Cancelled |  | 400 V Cancelled |
|  | 33kV (PLOT/FO) |  | 400 V (PLOT/FO) |
|  | 33kV OH Line |  | 400 V OH Line |
| | | Electric Station | |
|  | In Service |  | In Service |
|  | Proposed |  | Proposed |
|  | Cancelled |  | Cancelled |
|  | ESS Station Site |  | ESS Station Site |
|  | DM Station |  | DM Station |
| | | Service Points | |
|  | In Service |  | In Service |
|  | Proposed |  | Proposed |
|  | Cancelled |  | Cancelled |



| | | | |
|---------------|---|-------------|-----------------------|
| Project Title | IR - 165 SMALL SITES AND IRRIGATION CONNECTIONS- PHASE-11 | Drawing No. | GL/IR165-JO-122/ED-01 |
| Drawing Title | 1" Irrigation Connection for Plot No. 281-1818 with DEWA Electrical Services (JO-122) Al Khawaneej 1st | Contract | IR 165 |
| | | Date | 05-04-2018 |
| | | Scale | 1:750 @ A1 |
| | | Reference | Rev |