



WATER NETWORK LEGEND TAPPING Common Tap Single Tap CONSUMER METER Bulk Combination Flaring Standard METER WaterMeter PressureMeter WaterQualityMeter PUMPS Pumps WATER WELL Waterwell SAMPLE POINTS Sample Points CONTROL VALVE Non-Return SYSTEM VALVE Ball Butterfly Double-Air Gated/Wash-Out Pressure-Relief Single-Air FITTING WaterQualityMeter Cross Analyzer End Cap LDPE Tee Reducer Tee WATER LINE In Service (AC Line) In Service (LDPE Line) Proposed Abandon CONDUIT SYSTEM Culvert Duct CASING Protective Slab Protective Tunnel WATER STRUCTURES PumpHouse Reservoir Water Tank PumpStation TreatmentPlant		NOC NO : 100172043 PREPARED BY : Mohamed Sikkandar APPROVED BY : ENG. AMINA ALI HASHEM DATE : 20.05.2018 VALIDITY: 6 MONTHS ONLY FROM THE DATE OF ISSUE SCALE : 1:796
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NOTE: APPROXIMATE POSITION OF
ELECTRICITY/WATER NETWORK IS
SHOWN WITHIN YOUR SCOPE OF WORK.
ANY DAMAGE TO THE NETWORK SHALL
BE CHARGED AS PER DEWA'S
RULES AND REGULATIONS

ELECTRICITY NETWORK LEGEND

CABLES

●●●●●	400kV, In Service	●●●●●	11kV, In Service
●●●●●	400kV, Proposed	●●●●●	11kV, Proposed
●●●●●	400kV, Cancelled	●●●●●	11kV, Cancelled
●●●●●	400kV, (PILOT/FO)	●●●●●	11kV, (PILOT/FO)
●●●●●	400kV, OH Line	●●●●●	11kV, OH Line
●●●●●	132kV, In Service	●●●●●	6.6kV, In Service
●●●●●	132kV, Proposed	●●●●●	6.6kV, Proposed
●●●●●	132kV, Cancelled	●●●●●	6.6kV, Cancelled
●●●●●	132kV, (PILOT/FO)	●●●●●	6.6kV, (PILOT/FO)
●●●●●	132kV, OH Line	●●●●●	6.6kV, OH Line
●●●●●	33kV, In Service	●●●●●	400 V, In Service
●●●●●	33kV, Proposed	●●●●●	400 V, Proposed
●●●●●	33kV, Cancelled	●●●●●	400 V, Cancelled
●●●●●	33kV, (PILOT/FO)	●●●●●	400 V, (PILOT/FO)
●●●●●	33kV, OH Line	●●●●●	400 V, OH Line

Conduit System

— In Service
— Proposed
— Cancelled

Electric Station

■	In Service
■	Proposed
■	Cancelled
■	ESS Station
■	DM Station

Service Points

△ In Service
△ Proposed
△ Cancelled