

LIST OF DRAWINGS

| DWG. NOS | DRAWING TITLES |
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| GENERAL | |
| BT-GN-01 | DRAWING LIST |
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| SEWERAGE | |
| BT-SW-100 | OVERALL SEWERAGE LAYOUT |
| BT-SW-101 | SEWERAGE LAYOUT- LIFTING STATION-01 |
| BT-SW-102 | SEWERAGE LAYOUT- LIFTING STATION-02- PART A |
| BT-SW-103 | SEWERAGE LAYOUT- LIFTING STATION-02- PART B |
| BT-SW-104 | SEWERAGE LAYOUT- LIFTING STATION-03 |
| BT-SW-105 | SEWERAGE LAYOUT- LIFTING STATIONS -04 & 05 |
| BT-SW-106 | PIPE TRENCH DETAILS |
| BT-SW-107 | PLASTIC MANHOLE DETAILS |
| BT-SW-108 | CLEANOUTS AND PIPES DETAILS |
| BT-SW-109 | INSPECTION CHAMBER DETAILS |
| BT-SW-110 | SEWERAGE PROFILES- (LS-01) - PART A |
| BT-SW-111 | SEWERAGE PROFILES- (LS-01) - PART B |
| BT-SW-112 | SEWERAGE PROFILES- (LS-02) - PART A |
| BT-SW-113 | SEWERAGE PROFILES- (LS-02) - PART B |
| BT-SW-114 | SEWERAGE PROFILES- (LS-03) |
| BT-SW-115 | SEWERAGE PROFILES- (LS-04) - PART A |
| BT-SW-116 | SEWERAGE PROFILES- (LS-04) - PART B |
| BT-SW-117 | SEWERAGE PROFILES- (LS-05) |
| BT-SW-118 | TYPICAL LIFTING STATION LAYOUT |
| BT-SW-119 | TYPICAL LIFTING STATION SECTION- SHEET 1 |
| BT-SW-119 | PACKAGED PUMPING UNIT AND HOUSE CONNECTION- DETAILS- SHEET 2 |
| BT-SW-120 | LIFTING STATION REINFORCED DETAILS |
| BT-SW-121 | TYPICAL PUMPING STATION DETAILS |

LIST OF DRAWINGS

| DWG. NOS | DRAWING TITLES |
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| BT-SW-122 | DETAILS OF VENT STACK AT LIFTING STATION |
| BT-SW-124 | SEA OUTFALL PLAN & SECTION - SHEET 1 |
| BT-SW-124 | SEA OUTFALL DETAILS- SHEET 2 |
| BT-SW-124 | SEA OUTFALL DETAILS- SHEET 3 |
| BT-SW-125 | MANHOLE SCHEDULES |
| BT-SW-126 | SEWERAGE AND WATER SUPPLY STP CONTROL ROOM LAYOUT |
| BT-SW-127 | PID OF COMPACT SEWERAGE TREATMENT UNIT |
| BT-SW-128 | LAYOUT OF COMPACT SEWERAGE TREATMENT UNIT |
| BT-SW-129 | SECTION OF COMPACT SEWERAGE TREATMENT UNIT |
| BT-SW-130 | SECTION OF COMPACT SEWERAGE TREATMENT UNIT |
| BT-SW-131 | SECTION OF COMPACT SEWERAGE TREATMENT UNIT |
| BT-SW-132 | SECTION OF COMPACT SEWERAGE TREATMENT UNIT |
| BT-SW-133 | FENCING DETAILS COMPACT SEWERAGE TREATMENT PLANT |
| BT-SW-134 | TYPICAL DETAIL OF COMPACT SEWERAGE TREATMENT UNIT |
| BT-SW-135 | PRE- ENGINEERED STRUCTURE SHED FOR SEWERAGE TREATMENT UNIT |
| BT-SW-136 | PRE- ENGINEERED STRUCTURE SHED FOR SEWERAGE TREATMENT UNIT |
| BT-SW-137 | TANK BOTTOM REINFORCEMENT OF SEWERAGE TREATMENT UNIT |
| BT-SW-138 | TANK TOP REINFORCEMENT OF SEWERAGE TREATMENT UNIT |
| BT-SW-139 | TANK SECTION A,B & C SEWERAGE TREATMENT UNIT |
| BT-SW-140 | TANK SECTION D,E & F SEWERAGE TREATMENT UNIT |
| BT-SW-141 | SEWERAGE TREATMENT PLANT CONTROL ROOM STRUCTURAL DETAILS |
| BT-SW-142 | DRAINAGE & WATER SUPPLY DETAILS OF CONTROL ROOM |
| BT-SW-143 | STP VALVE CHAMBER DETAILS |
| BT-SW-144 | STILLING BOX STEEL WORK DETAILS |
| BT-SW-145 | CONTROL ROOM DETAIL COMPACT SEWERAGE TREATMENT PLANT |
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LIST OF DRAWINGS

| WATER SUPPLY | |
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| DWG. NOS | DRAWING TITLES |
| BT-WS-100 | OVERALL WATER SUPPLY LAYOUT |
| BT-WS-101 | WATER SUPPLY LAYOUT-PART-1 |
| BT-WS-102 | WATER SUPPLY LAYOUT-PART-2 |
| BT-RWS-103 | OVERALL RAIN WATER LAYOUT |
| BT-RWS-104 | RAIN WATER LAYOUT-PART-1 |
| BT-RWS-105 | RAIN WATER LAYOUT-PART-2 |
| BT-WS-106 | BRINE OUTFALL LAYOUT & SECTION |
| BT-WS-107 | BRINE OUTFALL DETAILS |
| BT-WS-108 | RO BUILDING |
| BT-WS-109 | TYPICAL DETAILS-WATER SUPPLY (SHEET-01) |
| BT-WS-109 | TYPICAL DETAILS-WATER SUPPLY (SHEET-02) |
| BT-WS-109 | TYPICAL DETAILS-WATER SUPPLY (SHEET-03) |
| BT-WS-109 | TYPICAL DETAILS-WATER SUPPLY (SHEET-04) |
| BT-WS-110 | INTEGRATED WATER SUPPLY NETWORK |
| BT-WS-111 | TYPICAL PIPE BENDING DETAILS |
| BT-WS-112 | TUBE WELL DETAILS-WATER SUPPLY |
| BT-WS-113 | SCHEMATIC DIAGRAM - REVERSE OSMOSIS |
| BT-WS-114 | BRINE PUMP DETAILS |
| BT-WS-115 | GRP WATER TANK |
| BT-WS-116 | RO PLANT ADMIN BUILDING FLOOR PLAN & ROOF PLAN |
| BT-WS-117 | RO PLANT ADMIN BUILDING-ELEVATIONS AND SECTION |
| BT-WS-118 | RO PLANT ADMIN BUILDING-DOOR,WINDOW & EXHAUST FAN DETAILS |
| BT-WS-119 | RO PLANT ADMIN BUILDING-SEWERAGE AND WATER SUPPLY LAYOUT |
| BT-WS-120 | RO PLANT ADMIN BUILDING-STRUCTURAL DRAWINGS |
| BT-WS-121 | RO PLANT ADMIN BUILDING-STRUCTURAL DRAWINGS |
| BT-WS-122 | REVERSE OSMOSIS UNIT STRUCTURAL PLANS |
| BT-WS-123 | REVERSE OSMOSIS UNIT STRUCTURAL DETAIL & SCHEDULES |
| BT-WS-124 | REVERSE OSMOSIS UNIT DETAILS |

LIST OF DRAWINGS

| DWG. NOS | DRAWING TITLES |
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| ELECTRICAL | |
| BT-EL-101 | TYPICAL LIFTING STATION DETAIL |
| BT-EL-102 SHEET 1 OF 5 | SINGLE LINE DIAGRAM FOR LIFTING STATION 01 |
| BT-EL-102 SHEET 2 OF 5 | SINGLE LINE DIAGRAM FOR LIFTING STATION 02 |
| BT-EL-102 SHEET 3 OF 5 | SINGLE LINE DIAGRAM FOR LIFTING STATION 03 |
| BT-EL-102 SHEET 4 OF 5 | SINGLE LINE DIAGRAM FOR LIFTING STATION 04 |
| BT-EL-102 SHEET 5 OF 5 | SINGLE LINE DIAGRAM FOR LIFTING STATION 05 |
| BT-EL-103 | SINGLE LINE DIAGRAM FOR PUMPING STATION |
| BT-EL-104 | RO PLANT ELECTRICAL LAYOUT |
| BT-EL-105 | RO PLANT ADMIN BUILDING ELECTRICAL LAYOUT |
| BT-EL-106 | RO BUILDING ELECTRICAL LAYOUT |
| BT-EL-107 | ELECTRICAL TYPICAL DETAILS |
| BT-EL-108 | SCHEMATIC DIAGRAM FOR RO PLANT |
| BT-EL-109 | ELECTRICAL DB SCHEDULE |
| BT-EL-110 | SEWAGE TREATMENT PLANT ELECTRICAL LAYOUT |
| BT-EL-111 | SEWAGE TREATMENT PLANT EARTHING LAYOUT |
| BT-EL-112 | SEWAGE TREATMENT PLANT SINGLE LINE DIAGRAM |