LIST OF DRAWINGS

DWG. NOS	DRAWING TITLES
GENERAL	
RH-GN-01	LIST OF DRAWINGS
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RH-SW-100	OVERALL SEWERAGE LAYOUT
RH-SW-101	SEWERAGE LAYOUT- LIFTING STATION-01
RH-SW-101	SEWERAGE LAYOUT- LIFTING STATION-02
RH-SW-101	SEWERAGE LAYOUT- LIFTING STATION-03
RH-SW-102	PIPE TRENCH DETAILS
RH-SW-103	CLEANOUTS AND PIPES DETAILS
RH-SW-104	INSPECTION CHAMBER DETAILS
RH-SW-105	PLASTIC MANHOLE DETAILS
RH-SW-106	SEWERAGE PROFILES-SHEET 01
RH-SW-106	SEWERAGE PROFILES-SHEET 02
RH-SW-106	SEWERAGE PROFILES-SHEET 03
RH-SW-106	SEWERAGE PROFILES-SHEET 04
RH-SW-106	SEWERAGE PROFILES-SHEET 05
RH-SW-106	SEWERAGE PROFILES-SHEET 06
RH-SW-107	TYPICAL LIFTING STATION LAYOUT
RH-SW-108	TYPICAL LIFTING STATION SECTION - SHEET 1
RH-SW-108	PACKAGED PUMPING UNIT AND HOUSE CONNECTION DETAILS- SHEET 2
RH-SW-109	LIFTING STATION REINFORCED DETAILS
RH-SW-110	TYPICAL PUMPING STATION DETAILS
RH-SW-111	DETAILS OF VENT STACK AT LIFTING STATION
RH-SW-113	MANHOLE SCHEDULES
RH-SW-114	SECTION OF COMPACT SEWERAGE TREATMENT UNIT
RH-SW-115	SECTION OF COMPACT SEWERAGE TREATMENT UNIT

LIST OF DRAWINGS

DWG. NOS	DRAWING TITLES
RH-SW-116	SECTION OF COMPACT SEWERAGE TREATMENT UNIT
RH-SW-118	TYPICAL DETAIL OF COMPACT SEWERAGE TREATMENT UNIT
RH-SW-119	PRE- ENGINEERED STRUCTURE SHED FOR SEWERAGE TREATMENT UNIT
RH-SW-120	PRE- ENGINEERED STRUCTURE SHED FOR SEWERAGE TREATMENT UNIT
RH-SW-121	SEWERAGE TREATMENT PLANT CONTROL ROOM - STRUCTURAL DETAILS
RH-SW-122	DRAINAGE & WATER SUPPLY DETAILS OF CONTROL ROOM
RH-SW-123	STP VALVE CHAMBER DETAILS
RH-SW-124	FENCE DETAILS FOR LIFTING STATION
RH-SW-125	SEA OUTFALL PLAN & SECTION - SHEET 1
RH-SW-125	SEA OUTFALL DETAILS- SHEET 2
RH-SW-125	SEA OUTFALL DETAILS- SHEET 3
RH-SW-128	PID OF COMPACT SEWERAGE TREATMENT UNIT
RH-SW-129	LAYOUT OF COMPACT SEWERAGE TREATMENT UNIT
RH-SW-130	SECTION OF COMPACT SEWERAGE TREATMENT UNIT
RH-SW-131	STILLING BOX STEEL WORK DETAILS
RH-SW-132	TANK TOP REINFORCEMENT OF SEWERAGE TREATMENT UNIT
RH-SW-133	TANK SECTION A,B & C SEWERAGE TREATMENT UNIT
RH-SW-134	TANK BOTTOM REINFORCEMENT OF SEWERAGE TREATMENT UNIT
RH-SW-135	TANK SECTION D,E & F SEWERAGE TREATMENT UNIT
RH-SW-136	CONTROL ROOM DETAIL COMPACT SEWERAGE TREATMENT PLANT

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

LIST OF DRAWINGS

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

REFERENCE DRAWINGS

SL.No.	DRAWING No.	DESCRIPTION

REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPRD.
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0	25-07-'15	DETAILED DESIGN	JP	MP	MA

REVISION

CLIENT

MINISTRY OF ENVIRONMENT & ENERGY
REPUBLIC OF MALDIVES

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PROJECT:
Provision of Water Supply Facilities in 04 islands and Sewerage Facilities in 05 islands -
R.Hulhudhuffaaru Island - Republic of Maldives

DRAWING TITTLE:
LIST OF DRAWINGS
R. HULHUDHUFFAARU ISLAND

DESIGNED	DRAWN	CHECKED	APPROVED	SCALE	DATE
MA	JP	MP	MA	AS SHOWN	14-07-'15

PROJECT No.	SHEET No.	DRAWING No.
K-486	1 OF 1	RH-GN-01
REV. No.	0	

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