

LIST OF DRAWINGS

DWG. NOS	DRAWING TITLES
GENERAL	
NV-GN-01	LIST OF DRAWINGS
SEWERAGE	
NV-SW-100	OVERALL SEWERAGE LAYOUT
NV-SW-101	SEWERAGE LAYOUT-LIFTING STATION-01
NV-SW-101	SEWERAGE LAYOUT- LIFTING STATION-02
NV-SW-101	SEWERAGE LAYOUT- LIFTING STATION-03
NV-SW-101	SEWERAGE LAYOUT- LIFTING STATION-04
NV-SW-101	SEWERAGE LAYOUT- LIFTING STATION-05
NV-SW-101	SEWERAGE LAYOUT-LIFTING STATION-06-A
NV-SW-101	SEWERAGE LAYOUT-LIFTING STATION-06-B
NV-SW-101	SEWERAGE LAYOUT- LIFTING STATION-07
NV-SW-101	SEWERAGE LAYOUT- LIFTING STATION-08
NV-SW-102	SEWERAGE PROFILES-SHEET 01
NV-SW-102	SEWERAGE PROFILES-SHEET 02
NV-SW-102	SEWERAGE PROFILES-SHEET 03
NV-SW-102	SEWERAGE PROFILES-SHEET 04
NV-SW-102	SEWERAGE PROFILES-SHEET 05
NV-SW-102	SEWERAGE PROFILES-SHEET 06
NV-SW-102	SEWERAGE PROFILES-SHEET 07
NV-SW-102	SEWERAGE PROFILES-SHEET 08
NV-SW-102	SEWERAGE PROFILES-SHEET 09
NV-SW-102	SEWERAGE PROFILES-SHEET 10
NV-SW-102	SEWERAGE PROFILES-SHEET 11
NV-SW-102	SEWERAGE PROFILES-SHEET 12
NV-SW-102	SEWERAGE PROFILES-SHEET 13

LIST OF DRAWINGS

DWG. NOS	DRAWING TITLES
ELECTRICAL	
NV-EL-101	TYPICAL LIFTING STATION DETAIL
NV-EL-102 SHEET 1 OF 8	SINGLE LINE DIAGRAM FOR LIFTING STATION 01
NV-EL-102 SHEET 2 OF 8	SINGLE LINE DIAGRAM FOR LIFTING STATION 02
NV-EL-102 SHEET 3 OF 8	SINGLE LINE DIAGRAM FOR LIFTING STATION 03
NV-EL-102 SHEET 4 OF 8	SINGLE LINE DIAGRAM FOR LIFTING STATION 04
NV-EL-102 SHEET 5 OF 8	SINGLE LINE DIAGRAM FOR LIFTING STATION 05
NV-EL-102 SHEET 6 OF 8	SINGLE LINE DIAGRAM FOR LIFTING STATION 06
NV-EL-102 SHEET 7 OF 8	SINGLE LINE DIAGRAM FOR LIFTING STATION 07
NV-EL-102 SHEET 8 OF 8	SINGLE LINE DIAGRAM FOR LIFTING STATION 08
NV-EL-103 SHEET 1 OF 1	SINGLE LINE DIAGRAM FOR PUMPING STATION 01
NV-EL-104	RO PLANT ELECTRICAL LAYOUT
NV-EL-105	RO PLANT ADMIN BUILDING ELECTRICAL LAYOUT

LIST OF DRAWINGS

DWG. NOS	DRAWING TITLES
NV-SW-102	SEWERAGE PROFILES-SHEET 14
NV-SW-102	SEWERAGE PROFILES-SHEET 15
NV-SW-102	SEWERAGE PROFILES-SHEET 16
NV-SW-103	PIPE TRENCH DETAILS
NV-SW-104	MANHOLE AND PIPES DETAILS
NV-SW-105	INSPECTION CHAMBER DETAILS
NV-SW-106	PLASTIC MANHOLE DETAILS
NV-SW-107	TYPICAL LIFTING STATION LAYOUT
NV-SW-108	TYPICAL LIFTING STATION SECTION
NV-SW-108	PACKAGED PUMPING UNIT AND HOUSE CONNECTION DETAILS
NV-SW-109	LIFTING STATION REINFORCED DETAILS
NV-SW-110	TYPICAL PUMPING STATION DETAILS
NV-SW-111	DETAILS OF VENT STACK AT LIFTING STATION
NV-SW-112	LAYOUT OF COMPACT SEWERAGE TREATMENT UNIT
NV-SW-113	SEA OUTFALL PLAN & SECTION - SHEET 1
NV-SW-113	OUTFALL DETAILS-SHEET 02
NV-SW-113	OUT FALL DETAILS-SHEET 03
NV-SW-114	MANHOLE SCHEDULES
NV-SW-115	STILLING BOX STEEL WORK DETAILS
NV-SW-116	PID OF COMPACT SEWERAGE TREATMENT UNIT
NV-SW-117	SECTION OF COMPACT SEWERAGE TREATMENT UNIT
NV-SW-118	SECTION OF COMPACT SEWERAGE TREATMENT UNIT
NV-SW-119	SECTION OF COMPACT SEWERAGE TREATMENT UNIT
NV-SW-120	SECTION OF COMPACT SEWERAGE TREATMENT UNIT
NV-SW-121	FENCE DETAILS FOR COMPACT SEWERAGE TREATMENT PLANT
NV-SW-123	TYPICAL DETAIL OF PRE- ENGINEERED SHED
NV-SW-124	PRE- ENGINEERED STRUCTURE SHED FOR SEWERAGE TREATMENT UNIT
NV-SW-125	PRE- ENGINEERED STRUCTURE SHED FOR SEWERAGE TREATMENT UNIT

LIST OF DRAWINGS

DWG. NOS	DRAWING TITLES
ELECTRICAL	
NV-EL-106	RO BUILDING ELECTRICAL LAYOUT
NV-EL-107	SCHEMATIC DIAGRAM FOR RO PLANT UNIT
NV-EL-108	ELECTRICAL DB SCHEDULE
NV-EL-109	ELECTRICAL TYPICAL DETAILS
NV-EL-110	SEWAGE TREATMENT PLANT ELECTRICAL LAYOUT
NV-EL-111	SEWAGE TREATMENT PLANT EARTHING LAYOUT
NV-EL-112	SEWAGE TREATMENT PLANT SINGLE LINE DIAGRAM

LIST OF DRAWINGS

[illegible]

LIST OF DRAWINGS

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

REFERENCE DRAWINGS

SL.No	DRAWING No.	DESCRIPTION

0	15-09-15	DETAILED DESIGN SUBMISSION	JP	MP	MA
REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPRD.

REVISION

PROJECT:	Provision of Water Supply Facilities in 04 islands and Sewerage Facilities in 05 islands - N.Velidhoo Island - Republic of Maldives
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DRAWING TITLE:
LIST OF DRAWINGS
N.VELIDHOO ISLAND

DESIGNED	DRAWN	CHECKED	APPROVED	SCALE	DATE
MA	JP	MP	MA	AS SHOWN	15-09-'15
PROJECT No.	SHEET No.	DRAWING No. NV-GN-01			
K-486	1 OF 1				
REV. No.	0				