



# P4 PUBLIC HOUSING UNITS

- FIRE HYDRENT ●
- 25mm DIA SINGLE ORIFICE AIR VALVE ○
- 50mm DIA LARGE ORIFICE AIR VALVE ⊙
- 80mm DIA DOUBLE ORIFICE AIR VALVE ⊗
- SLUICE VALVE ▶
- WASH OUT ⊖
- END CAP └
- 63mm PIPE —
- 90mm PIPE —
- 110mm PIPE —
- 160mm PIPE —
- 225mm PIPE —
- HOUSE CONNECTION —

DIAMETER	DEPTH
63mm PIPE	0.9
90mm PIPE	1.1
110mm PIPE	1.2
160mm PIPE	1.2
225mm PIPE	1.3

CLIENT:  
MINISTRY OF ENVIRONMENT  
AND ENERGY

CONSULTANCY SERVICES FOR DESIGN OF WATER SUPPLY FACILITIES IN Ha.HORAFUSHI,  
Hdh.HANIMAADHOO, Sh.MILANDHOO, R. UNGOOF AARU, Lh.NAIFARU, Dh.KUDAHUVADHOO  
, Th.GURAI DHOO AND Ga.VILLINGILI , MALDIVES

DESIGN	DRAWN	CHECKED	APPROVED	SL.NO	DRWING NO
ENGINEER		DESIGN CHIEF			

GREENTECH CONSULTANTS (Pvt.) Ltd IN ASSOCIATION WITH DEVELOPMENT  
COLLABORATION PARTNERSHIP (Pvt.) Ltd MALDIVES AND OPTIMUM SOLOUTIONS  
(Pvt) Ltd, MALDIVES

TITLE:  
NAIFARU DISTRIBUTION SYSTEM

DATE  
DRG.NO: NAIFARU/DIST/11  
SCALE: 1 : 500

DESCRIPTION

