



GRID NO:F2

- 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	DESCRIPTION
	GREENTECH CONSULTANTS (Pvt.) Ltd IN ASSOCIATION WITH DEVELOPMENT COLLABORATION PARTNERSHIP (Pvt.) Ltd MALDIVES AND OPTIMUM SOLOUTIONS (Pvt) Ltd, MALDIVES		ENGINEER	DATE	DESIGN CHIEF	DRG.NO: NAIFARU/DIST/37	SCALE: 1 : 500		

TITLE: NAIFARU DISTRIBUTION SYSTEM