



GRID NO:D2

- FIRE HYDRENT
- 25mm DIA SINGLE ORIFICE AIR VALVE
- 50mmDIA LARGE ORIFICE AIR VALVE
- 80mm DIA DOUBLE ORIFICE AIR VALVE
- SLUICE VALVE
- WASH OUT
- NON RETURN VALVE
- END CAP
- RAIN WATER TANK
- 63mm PIPE
- 90mm PIPE
- 110mm PIPE
- 160mm PIPE
- 225mm PIPE
- RAIN WATER 160mm 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.UNGOOFAARU,Lh.NAIFARU,Dh,KUDAHUVADHOO, Th.GURAI DHOO AND Ga.VILLINGILI , MALDIVES				DESIGN	DRAWN	CHECKED	APPROVED	SL.NO	DRWING NO	DESCRIPTION
	TITLE: HOARAFUSHI DISTRIBUTION SYSTEM				ENGINEER		DESIGN CHIEF				
DATE					DRG.NO: HOARAFUSHI /DIST/17						
GREENTECH CONSULTANTS (Pvt.) Ltd IN ASSOCIATION WITH DEVELOPMENT COLLABORATION PARTNERSHIP (Pvt.) Ltd MALDIVES AND OPTIMUM SOLOUTIONS (Pvt) Ltd, MALDIVES				SCALE: 1 : 500							