



GRID NO:C2

- 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
			ENGINEER		DESIGN CHIEF				
			DATE	DRG.NO: HANIMAADHOO/DIST/11					
				SCALE: 1:500					
	GREENTECH CONSULTANTS (Pvt.) Ltd IN ASSOCIATION WITH DEVELOPMENT COLLABORATION PARTNERSHIP (Pvt.) Ltd MALDIVES AND OPTIMUM SOLOUTIONS (Pvt) Ltd, MALDIVES	TITLE: HANIMAADHOO DISTRIBUTION SYSTEM							