



GRID NO:G2

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	— (Blue)
90mm PIPE	— (Brown)
110mm PIPE	— (Green)
160mm PIPE	— (Purple)
225mm PIPE	— (Red)
RAIN WATER 160mm PIPE	— (Grey)
HOUSE CONNECTION	— (Cyan)

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

 <p>CLIENT: MINISTRY OF ENVIRONMENT AND ENERGY</p>	<p>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</p>	DESIGN	DRAWN	CHECKED	APPROVED	SL.NO	DRWING NO	DESCRIPTION
		ENGINEER		DESIGN CHIEF				
 <p>GREENTECH CONSULTANTS (Pvt.) Ltd IN ASSOCIATION WITH DEVELOPMENT COLLABORATION PARTNERSHIP (Pvt.) Ltd MALDIVES AND OPTIMUM SOLOUTIONS (Pvt) Ltd, MALDIVES</p>	<p>TITLE: HOARAFUSHI DISTRIBUTION SYSTEM</p>	DATE	DRG.NO: HOARAFUSHI /DIST/32					
			SCALE: 1 : 500					