



GRID NO:G3

- 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 |

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| | 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/34 | | | | | |
| | | | | 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 | | | | | | | |
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