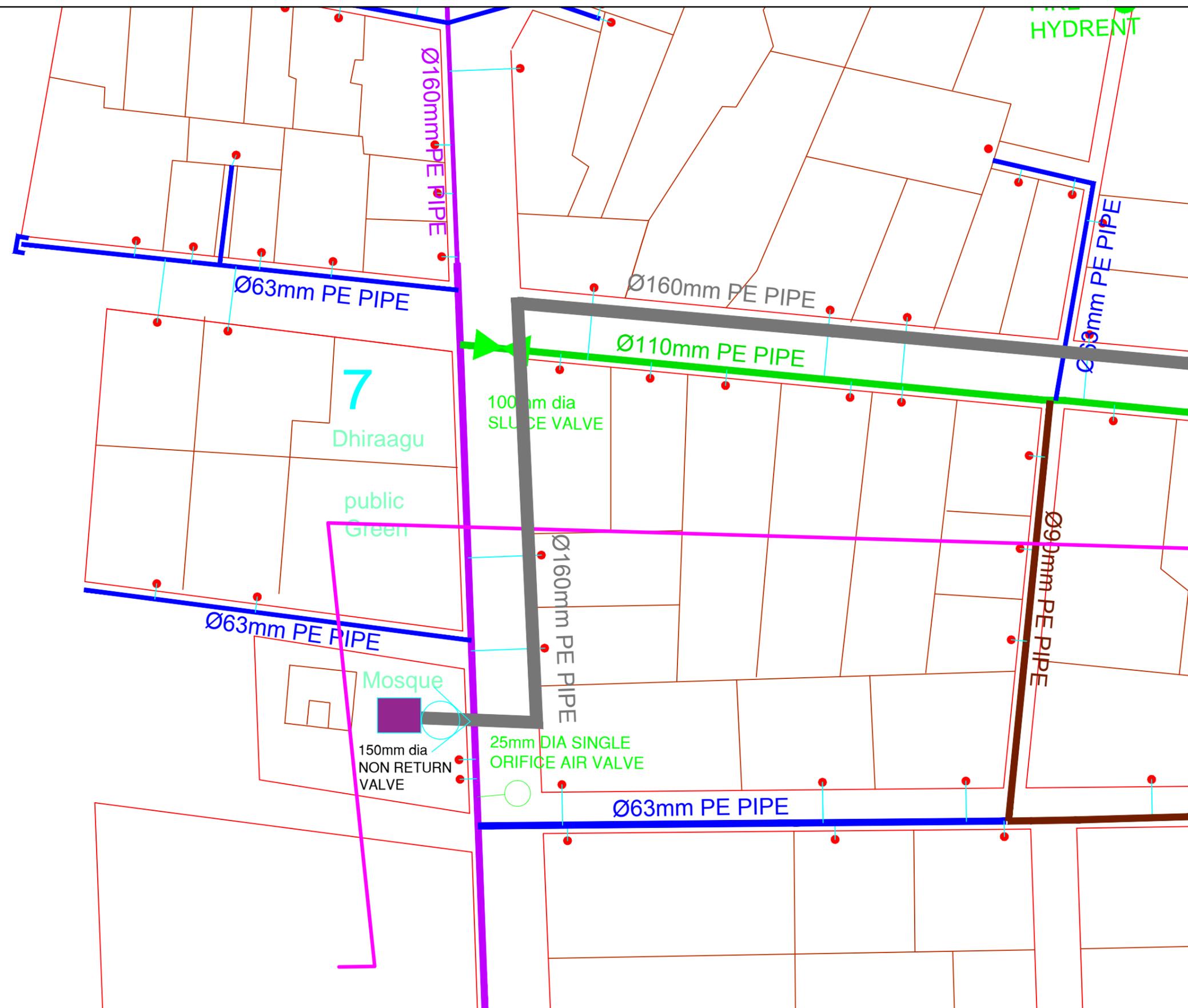


GRID NO:J1



|                                   |  |
|-----------------------------------|--|
| FIRE HYDRENT                      |  |
| 25mm DIA SINGLE ORIFICE AIR VALVE |  |
| 50mm DIA 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 |
|  |  |  | GREENTECH CONSULTANTS (Pvt.) Ltd IN ASSOCIATION WITH DEVELOPMENT COLLABORATION PARTNERSHIP (Pvt.) Ltd MALDIVES AND OPTIMUM SOLOUTIONS (Pvt) Ltd, MALDIVES | ENGINEER                    |         | DESIGN CHIEF |       |           |             |
|  | TITLE: HOARAFUSHI DISTRIBUTION SYSTEM      |  | DATE  | DRG.NO: HOARAFUSHI /DIST/38 |         |              |       |           |             |
|  |  |  |   | SCALE: 1 : 500              |         |              |       |           |             |