



NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS .
2. EXACT LOCATION OF THE FIRE HYDRANT IS TO BE VERIFIED AT SITE.
3. MANHOLE COVER SHALL BE OF HINGED, HEAVY DUTY (CLASS - D 400) VENTILATED TYPE WITH 600 DIA. MINIMUM CLEAR OPENING.
4. MANHOLE FRAME SHALL BE FIRMLY FIXED TO THE CHAMBER WITH 4 Nos. RAG BOLTS OR SIMILAR MANNER.
5. STRUCTURAL CONCRETE SHALL BE GRADE 25.
6. ALL INSITU CONCRETE SUPPORTS AND THRUST RESTRAINTS SHALL BE GRADE 20 UNLESS OTHERWISE STATED.
7. CHAMBER TOP LEVEL TO BE MATCHED WITH FINAL ROAD FORMATION LEVEL.

	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.GURAIIDHOO AND Ga.VILLINGILI , MALDIVES	DESIGN ENGINEER	DRAWN	CHECKED DESIGN CHIEF	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	TITLE: FIRE HYDRANT TYPICAL DRAWING R.UNGOOFAARU	DATE	DRG.NO: UNGOOFAARU/STD/09 SCALE: NOT TO SCALE				