



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.GURaidhoo AND Ga.VILLINGILI , MALDIVES	DESIGN	DRAWN	CHECKED	APPROVED	SL.NO	DRAWING NO	DESCRIPTION
			ENGINEER		DESIGN CHIEF				
	GREENTECH CONSULTANTS (Pvt.) Ltd IN ASSOCIATION WITH DEVELOPMENT COLLABORATION PARTNERSHIP (Pvt.) Ltd MALDIVES AND OPTIMUM SOLUTIONS (Pvt) Ltd, MALDIVES	TITLE: FIRE HYDRANT TYPICAL DRAWING MILANDHOO	DATE	DRG.NO: MILANDHOO/STD/09 SCALE: NOT TO SCALE					