




NOTES:—

1. ALL DIMENSIONS ARE IN MILLIMETRES AND ALL LEVELS AER IN METRES, UNLESS OTHERWISE NOTED.
2. DRAWINGS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
3. ALL CONCRETE WORK SHALL BE DESIGN GRADE C30.
4. BLINDING CONCRETE WORK SHALL BE GRADE C10.
5. ALL STRUCTURE WORK SHALL CONFORM TO BS 7668. GRADE 46A/ASTMA36. ALL STRUCTURAL MEMBERS SHALL BE HOT DIP GALVANIZED AND PAINTED AS PER SPECIFICATIONS.
6. STEEL BARS DENOTED "T" SHALL BE HYS D BARS OF GRADE 460 CONFIRMING TO BS 4449
7. NET SBC OF 15T/SQM IS CONSIDERED IN THE DESIGN.
8. CLEAR COVER TO REINFORCEMENT
  - a. BEAM -40mm
  - b. SLAB -25mm



VIVEK V. PAGNIS  
(STRUCTURAL ENGINEER)

					TENDER PURPOSE				
					CLIENT				
					 <b>MINISTRY OF ENVIRONMENT AND ENERGY</b> MALE' REPUBLIC OF MALDIVES				
					PROJECT				
					PROVISION OF RAINWATER HARVESTING SYSTEM IN 9 ISLANDS				
					ASSIGNMENT				
					CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN TH. VANDHOO, TH. GAADHIFUSHI, TH. OMADHOO, TH. KANDOODHOO, TH. KINBIDHOO, TH. DHIYAMIGILI, M. RAIYMANDHOO, M. VEYVAH, M. NAALAFUSHI, MALDIVES [PACKAGE - 4]				
No.	DESCRIPTION			BY	DATE	APPR.	DRAWING TITLE		
REVISION							TYPICAL DRAWING OF TREATED WATER STORAGE TANK TH. GAADHIFUSHI		
CONSULTANT							APPROVED		
 <b>SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA</b> IN ASSOCIATION WITH  <b>DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES</b>							CHECKED <b>VVP</b>		
							DESIGNED <b>SSS</b>		
							SPP		
							DRAWN <b>PDP</b>		
SCALE					DATE		DRAWING NUMBER		
AS SHOWN					FEB 2018		Th. Gaadhifushi/WS/08B		
							REVISION		