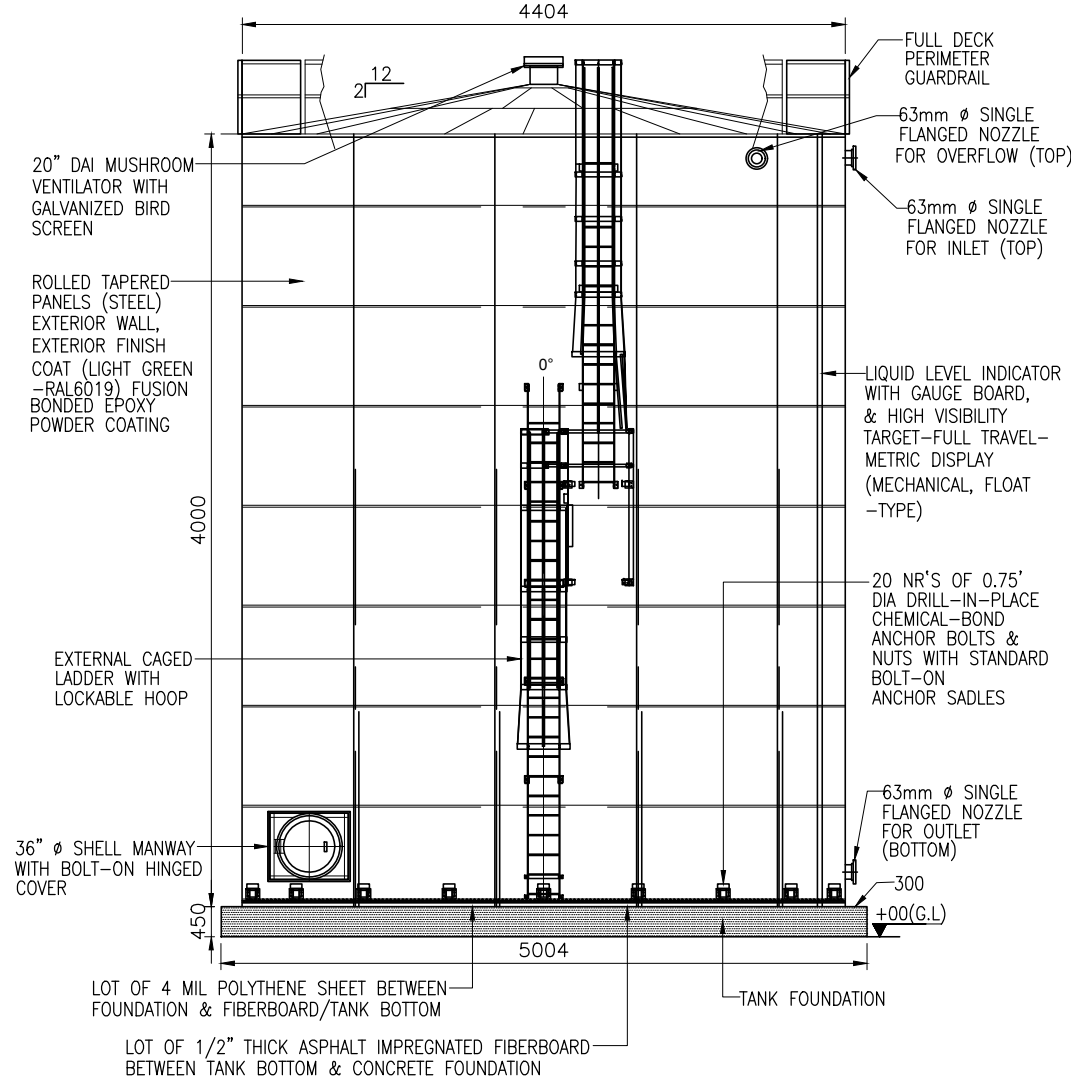
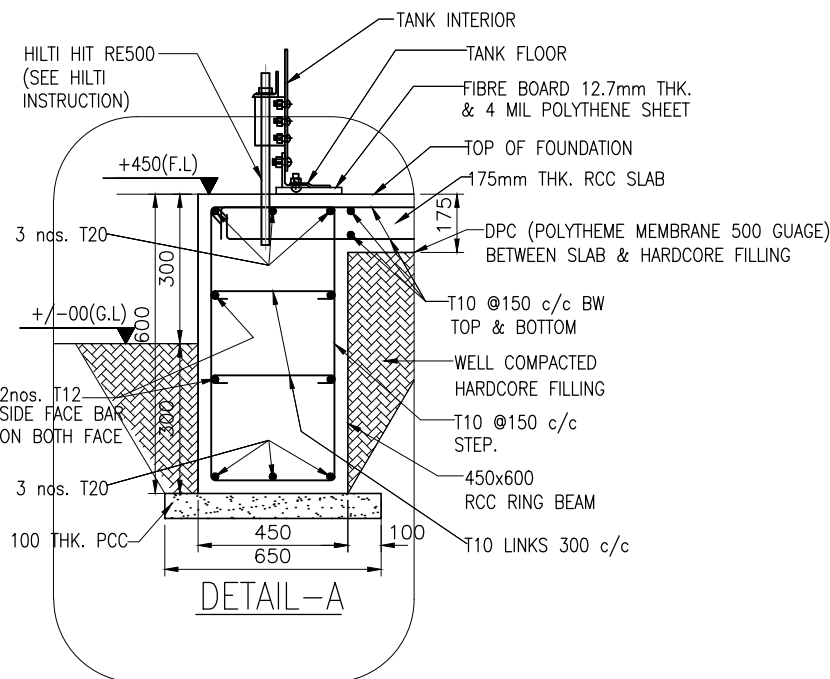
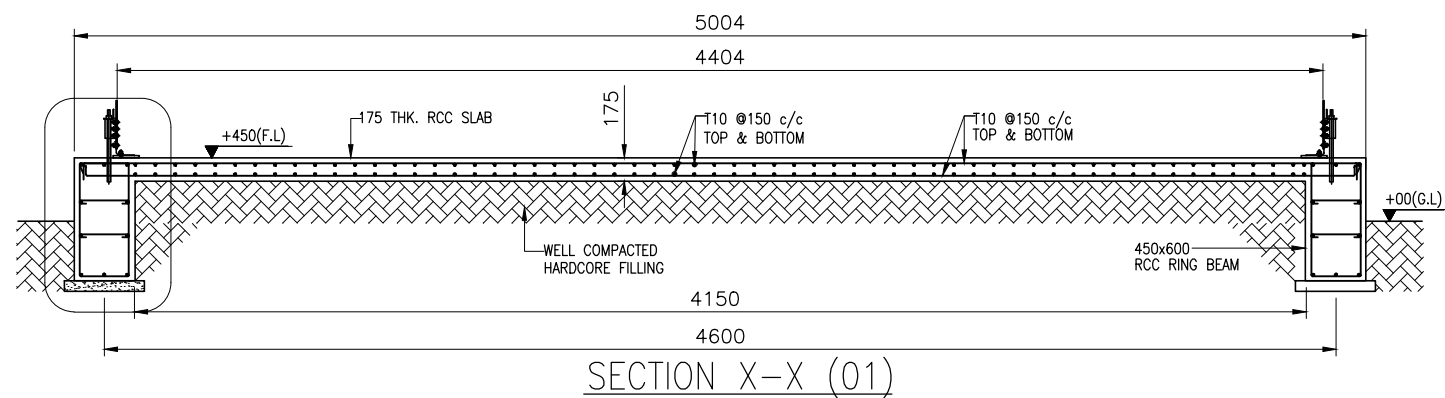


TREATED WATER TANK & FOUNDATION PLAN



TREATED WATER TANK & FOUNDATION-ELEVATION



SECTION X-X (01)

## 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 HYSD 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				MINISTRY OF ENVIRONMENT AND ENERGY			
				MALE REPUBLIC OF MALDIVES			
PROJECT				PROVISION OF RAINWATER HARVESTING SYSTEM IN 8 ISLANDS			
ASSIGNMENT				CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN GA. NILANDHOO, GA. MAAMENDHOO, GA. KONDEY, GDH. NADDELLA, GDH. HOADHIDHOO, GDH. FITYOARI, GDH. RATHAFANDHOO, GDH. FARESMATHODAA, MALDIVES (PACKAGE - 5)			
DRAWING TITLE				TYPICAL DRAWING OF TREATED WATER STORAGE TANK GDH. FARESMATHODAA			
APPROVED		DESIGNED		DRAWN		REVISION	
VVP		SSS		SPP		PDP	
SCALE		DATE		DRAWING NUMBER		REVISION	
AS SHOWN		FEB 2018		Gdh. Faresmathodaa/WS/08B		0	