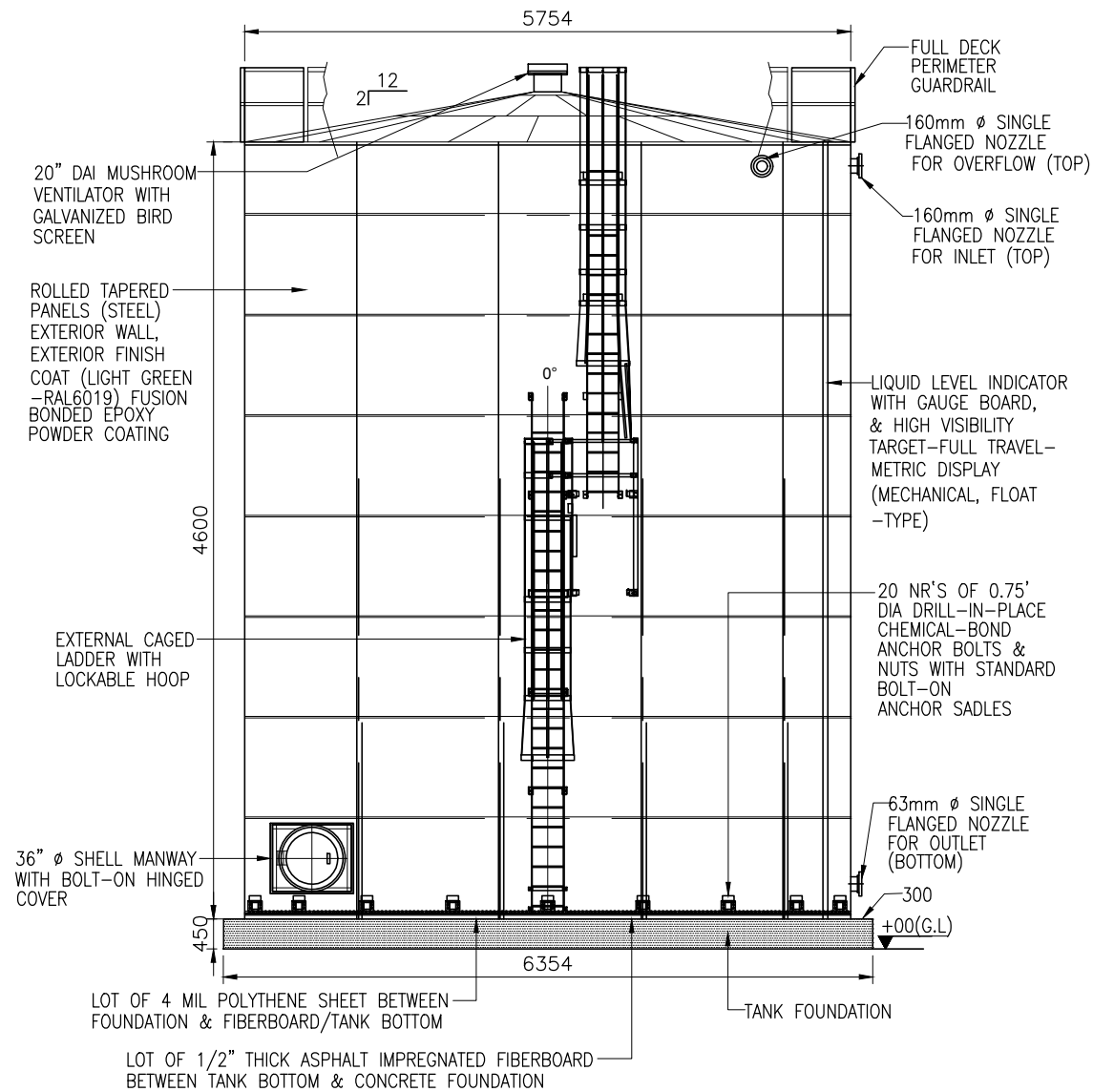
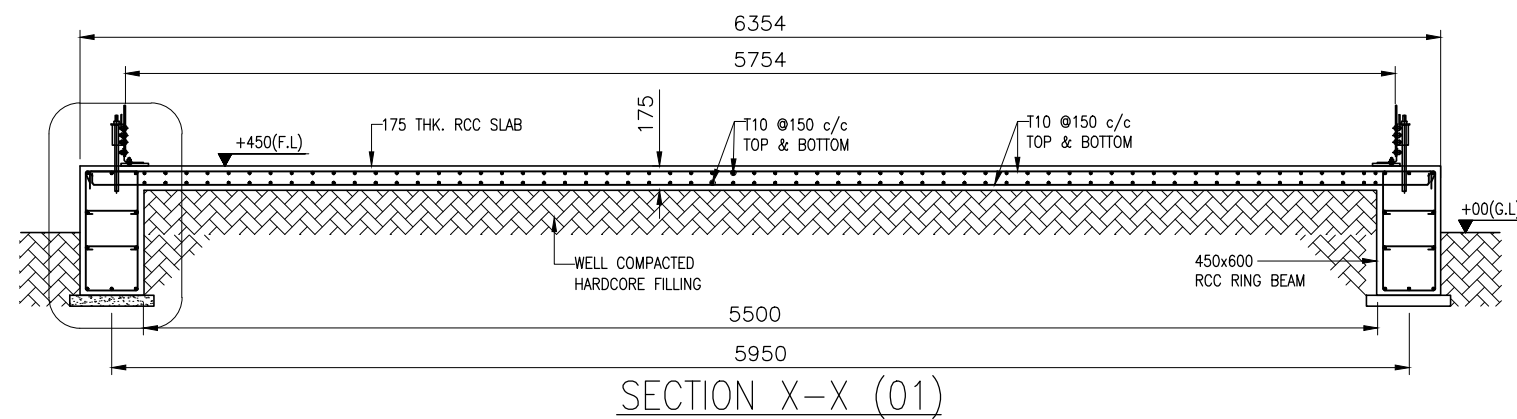
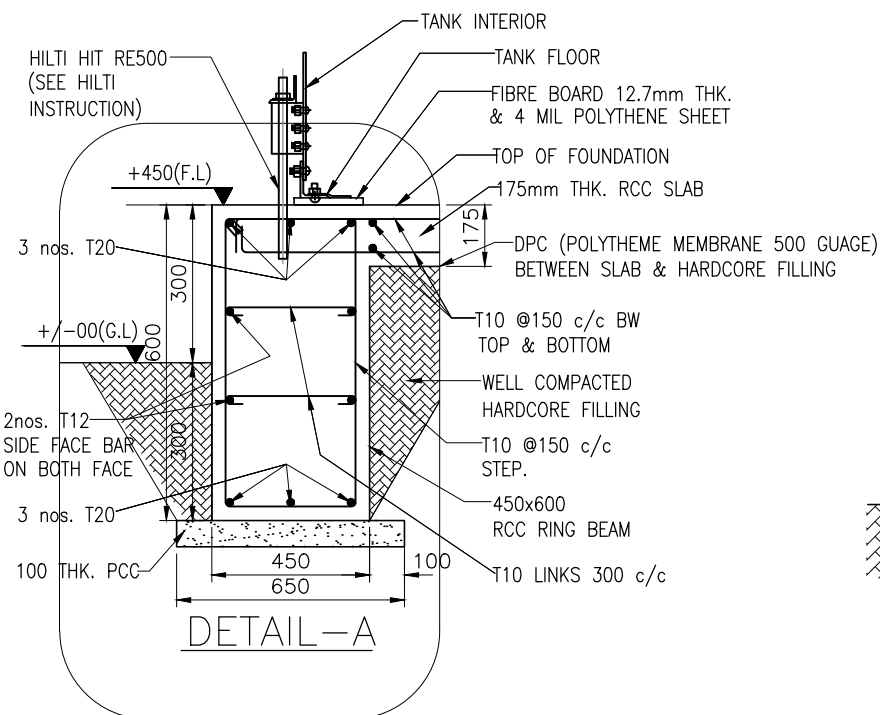


RAIN WATER HOLDING TANK & FOUNDATION PLAN



RAIN WATER HOLDING TANK & FOUNDATION-ELEVATION



## NOTES:-

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



VIVEK V. PAGNIS  
(STRUCTURAL ENGINEER)

## TENDER PURPOSE

CLIENT		MINISTRY OF ENVIRONMENT AND ENERGY MALDIVES 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. OMAADHOO, TH. KANDOODHOO, TH. KINBIDHOO, TH. DHYAMIGILI, M. RAYMANDHOO, M. VEYVAH, M. NAALAFUSHI, MALDIVES (PACKAGE - 4)	
DRAWING TITLE		TYPICAL DRAWING OF RAW WATER STORAGE TANK TH. VANDHOO	
APPROVED	VVP	DESIGNED	SPP
SCALE	AS SHOWN	DATE	FEB 2018
DRAWING NUMBER	Th. Vandhoo/WS/08A	REVISION	0

No.	DESCRIPTION	BY	DATE	APPR.
REVISION				
CONSULTANT				
SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA				
IN ASSOCIATION WITH				
DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES				