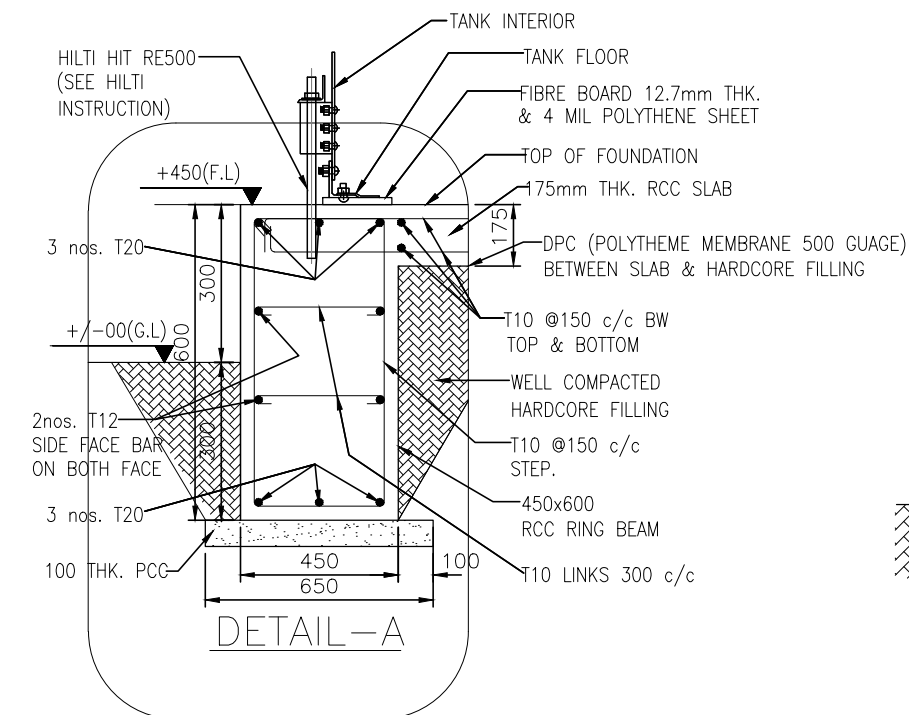
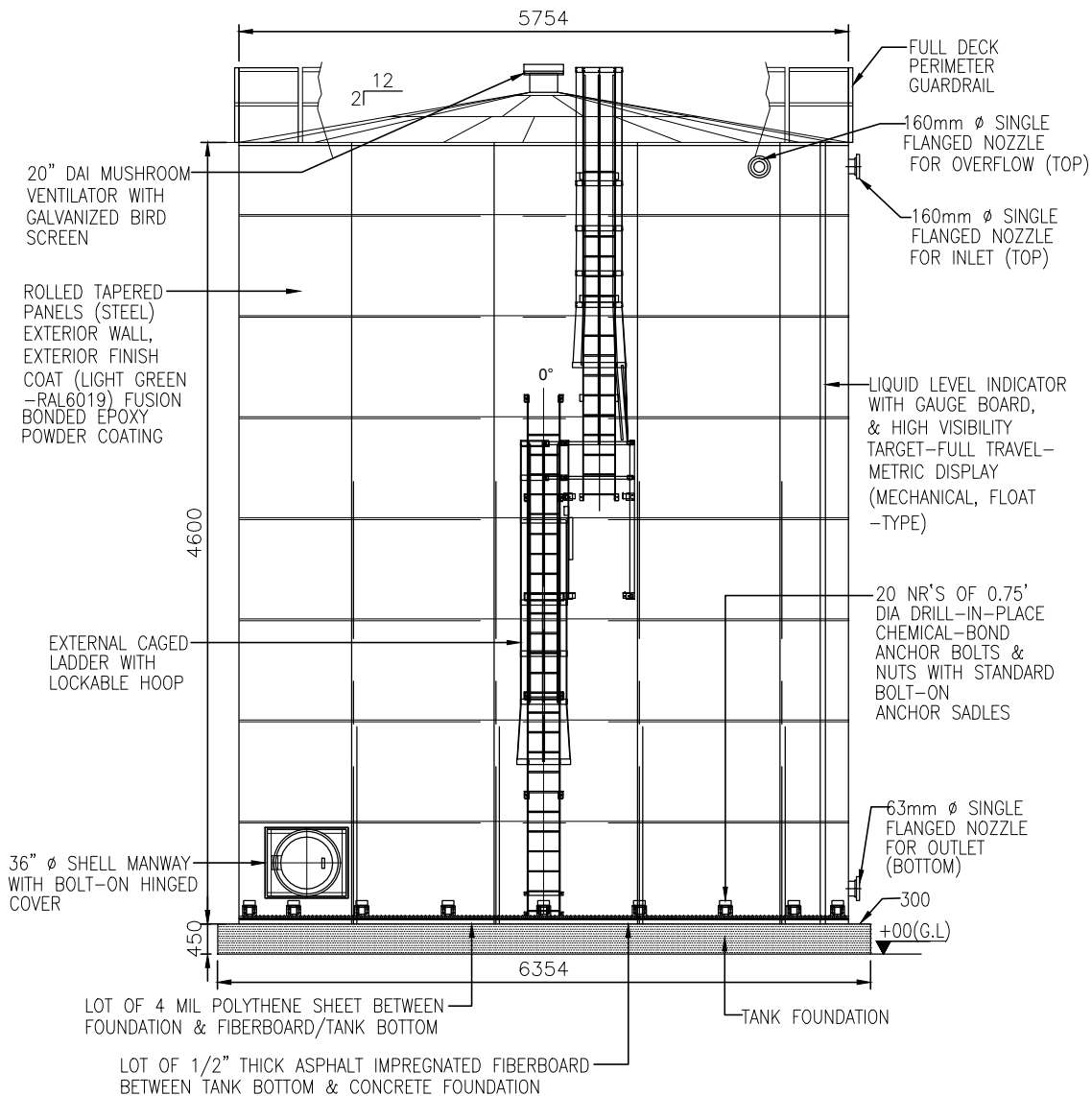


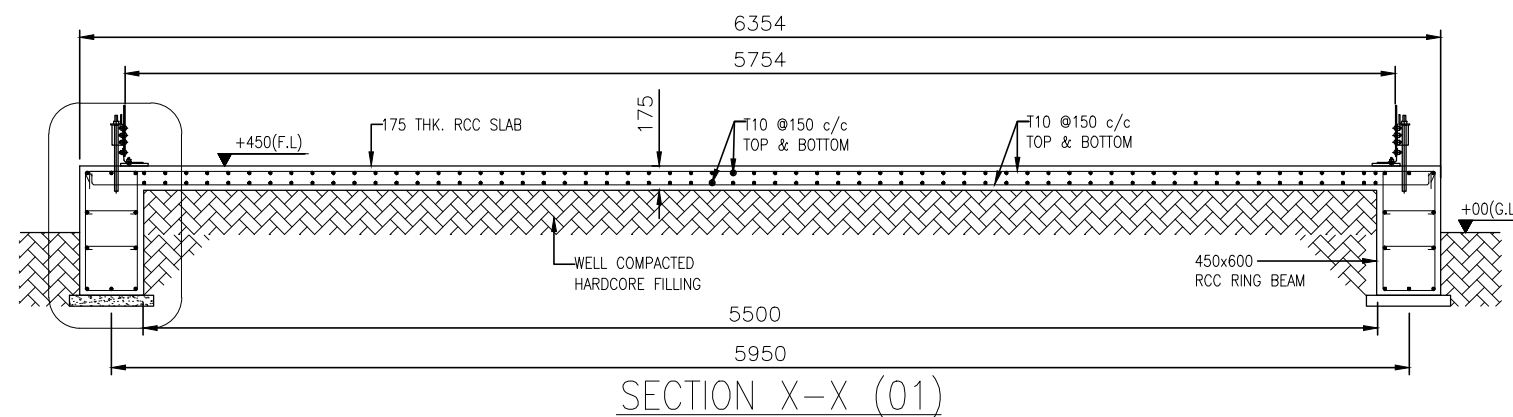
RAIN WATER HOLDING TANK & FOUNDATION PLAN



DETAIL-A



RAIN WATER HOLDING TANK & FOUNDATION-ELEVATION



SECTION X-X (01)

## 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 MALE REPUBLIC OF MALDIVES	
PROJECT		PROVISION OF RAINWATER HARVESTING SYSTEM IN 10 ISLANDS	
ASSIGNMENT		CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN HA. UTHREMU, HA. NULHADHOO, HA. MUKADHOO, HA. ULGAMU, HA. MAARANDHOO, HA. FILLADHOO, HDH. FINEY, HDH. KURINBI, HDH. NEYKURENDHOO, HDH. HRIMARADHOO, MALDIVES (PACKAGE - I)	
DRAWING TITLE		TYPICAL DRAWING OF RAW WATER STORAGE TANK	
APPROVED	DESIGNED	DESIGNED	SHOWN
VVP	SSS	SPP	PDP
SCALE	DATE	DRAWING NUMBER	REVISION
AS SHOWN	FEB 2018	Ha. Uligamu/WS/08A	0

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