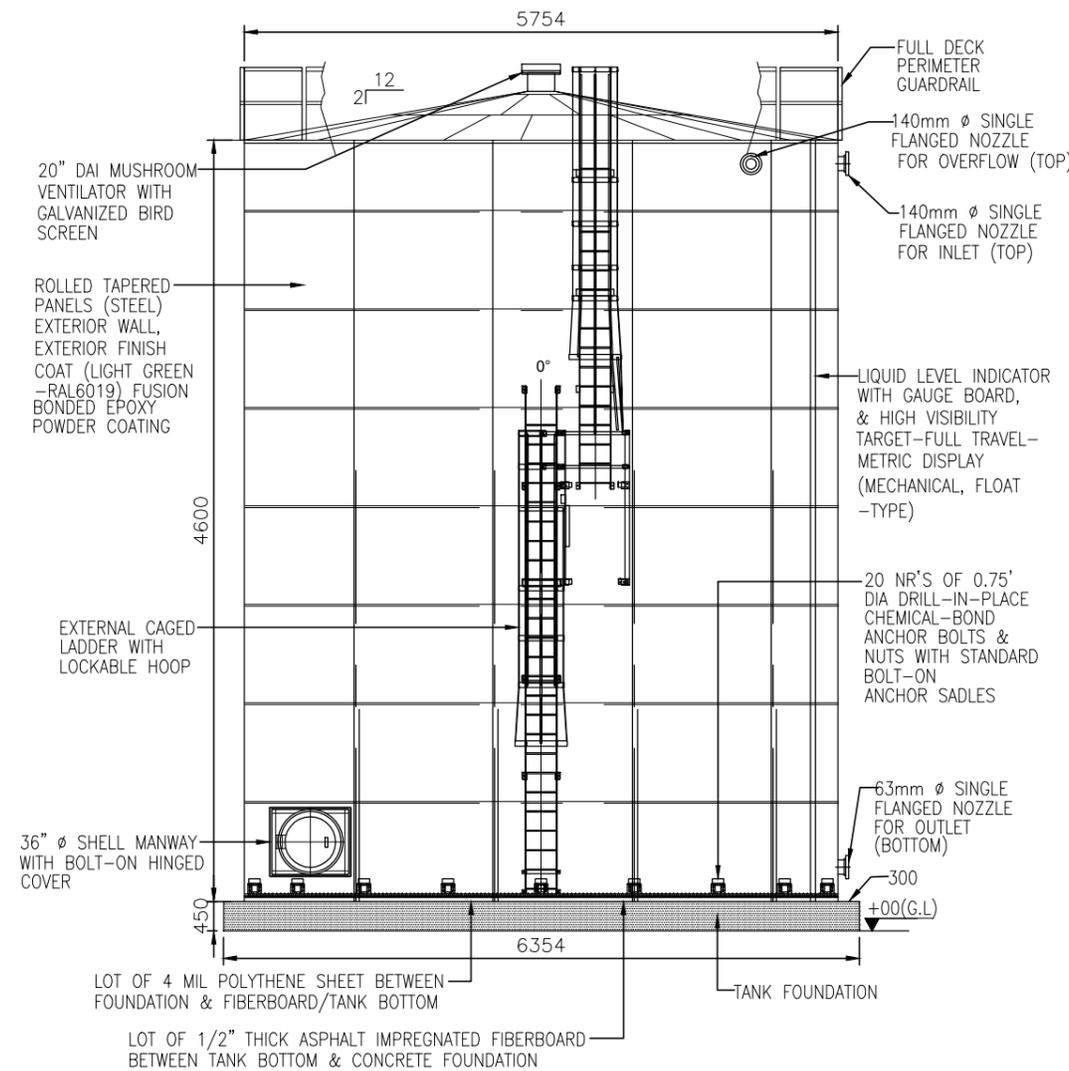
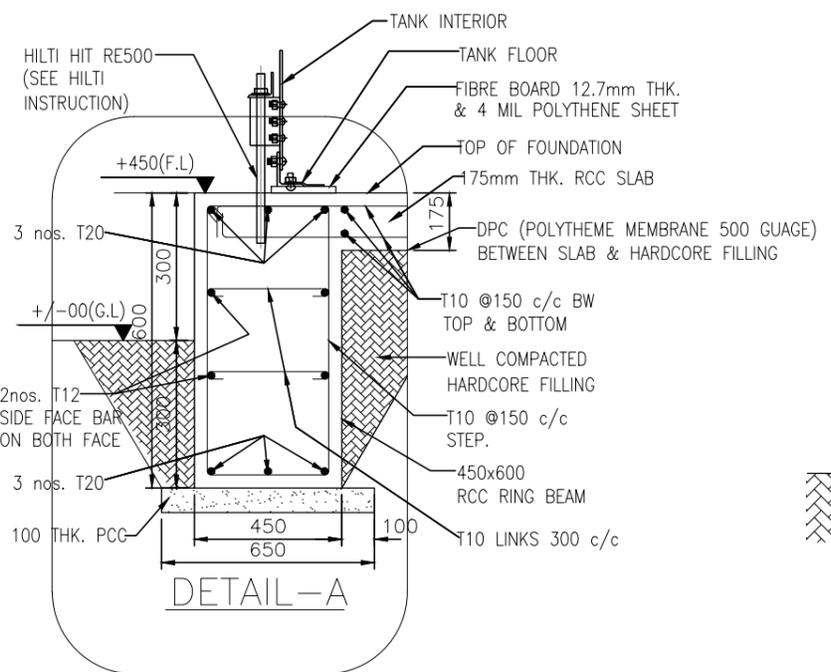


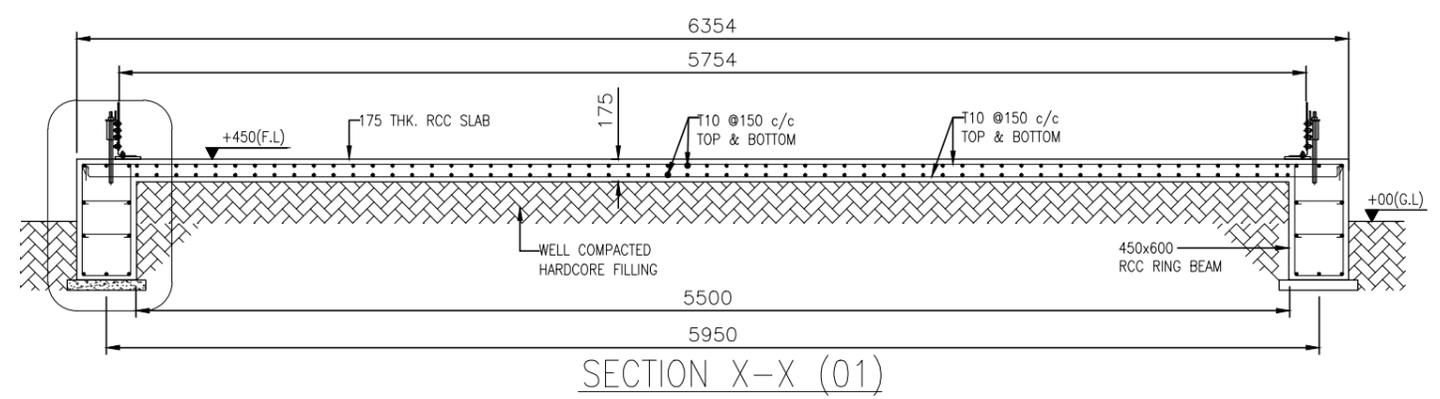
RAIN WATER HOLDING TANK & FOUNDATION PLAN



RAIN WATER HOLDING TANK & FOUNDATION-ELEVATION



DETAIL-A



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: <b>MINISTRY OF ENVIRONMENT AND ENERGY</b> MALDIVES REPUBLIC OF MALDIVES			
PROJECT: <b>PROVISION OF RAINWATER HARVESTING SYSTEM IN 10 ISLANDS</b>			
ASSIGNMENT: <b>CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN HA. UTHIREU, HA. MULHADHOO, HA. MUKADHOO, HA. ULJAGAMEL, HA. MAARANDHOO, HA. FILLADHOO, HDH. FINNEY, HDH. KURINBI, HDH. NEYKURENDHOO, HDH. HRIMARADHOO, MALDIVES (PACKAGE - 1)</b>			
No.	DESCRIPTION	BY	DATE
REVISION			
CONSULTANT: <b>SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA</b> IN ASSOCIATION WITH: <b>DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES</b>			
APPROVED:	VVP	DRAWN:	SSS
DESIGNED:	SPP	CHECKED:	PDP
SCALE:	AS SHOWN	DATE:	FEB 2018
DRAWING NUMBER:	Ha. Mulhadhoo/WS/08A		REVISION:
			0