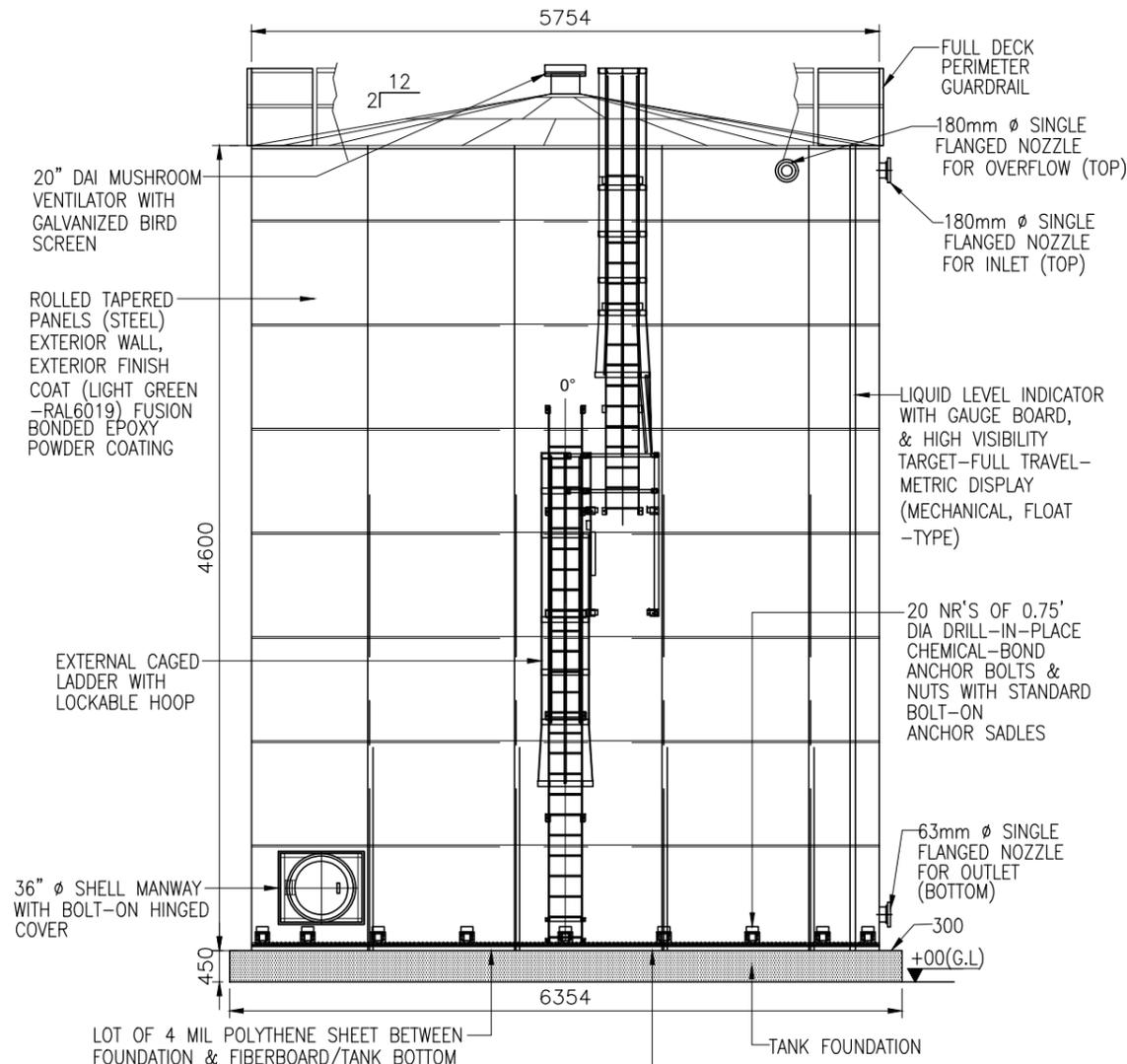
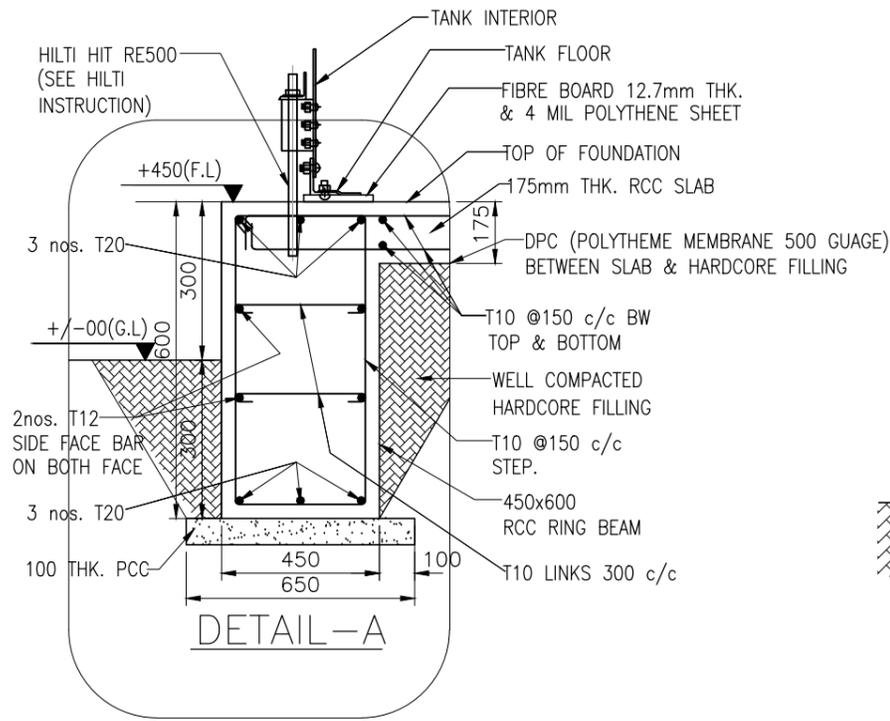


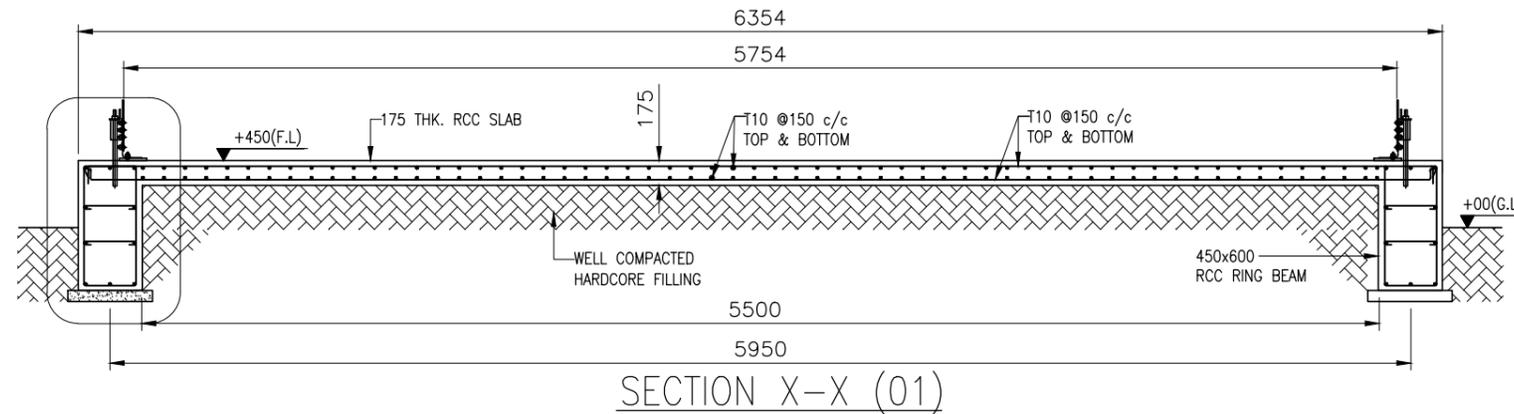
RAIN WATER HOLDING TANK & FOUNDATION PLAN



RAIN WATER HOLDING TANK & FOUNDATION-ELEVATION



DETAIL-A



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 10 ISLANDS				
REVISION				CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN SH. NOOMARA, SH. BLEFAHI, SH. FEYDHOO, SH. FEVAHI, SH. NARUDHOO, SH. LHAMAGU, SH. FUNADHOO, N. HENBADIHOO, N. LHOHL, N. MAGOODHOO, MALDIVES [PACKAGE - 2]				
DRAWING TITLE				TYPICAL DRAWING OF RAW WATER STORAGE TANK				
CONSULTANT				SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA IN ASSOCIATION WITH DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES				
APPROVED	VVP	CHECKED	SSS	DESIGNED	SPP	DRAWN	PDP	
SCALE	AS SHOWN	DATE	FEB 2018	DRAWING NUMBER	Sh.Lhaimagu/WS/08A		REVISION	0