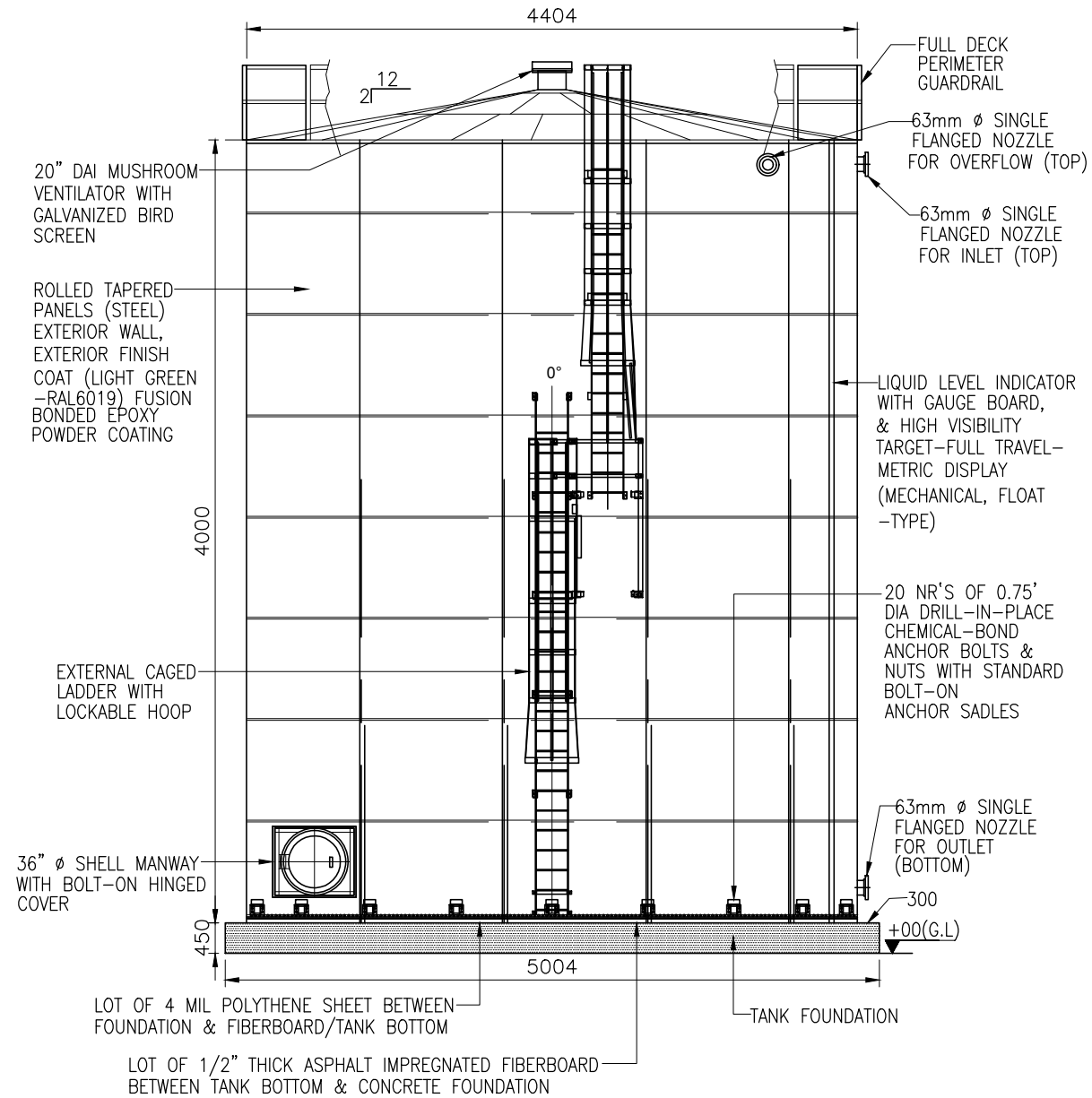
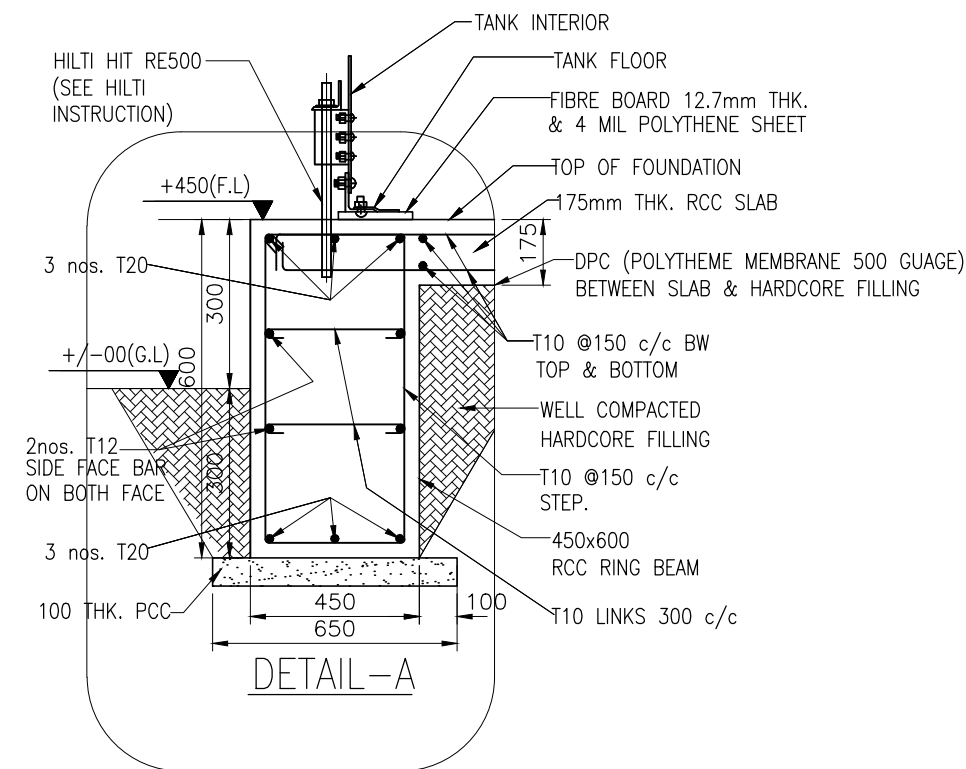
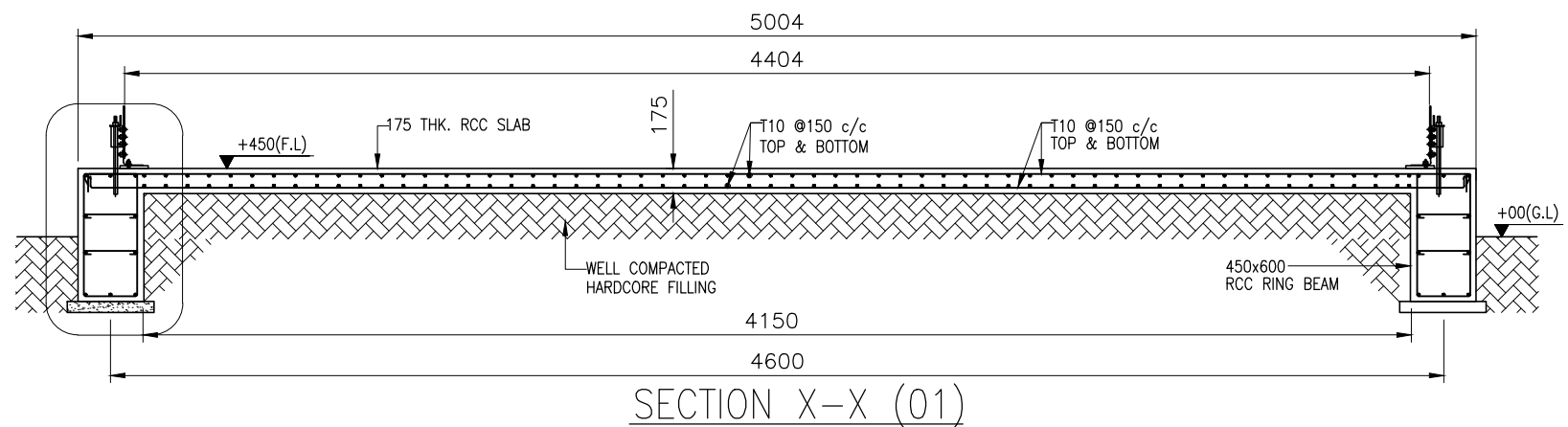


TREATED WATER TANK & FOUNDATION PLAN



TREATED WATER 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 8 ISLANDS				
ASSIGNMENT					CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN AA. HIMANDHOO, AA. BODUFULHADHOO, AA. MATHIVERI, ADH. KUNBURUDHOO, ADH. DHIGURAH, DH. BANDIDHOO, DH. HULHIDHIELI, DH. MEEHDHOO, MALDIVES [PACKAGE - 3]				
DRAWING TITLE					TYPICAL DRAWING OF TREATED WATER STORAGE TANK AA. BODUFULHADHOO				
APPROVED					VVP	SSS	SPP	PDP	
SCALE					AS SHOWN	DATE	FEB 2018	DRAWING NUMBER	Aa. Bodufulhadhoo/WS/08B
REVISION					0				
CONSULTANT					SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA IN ASSOCIATION WITH DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES				