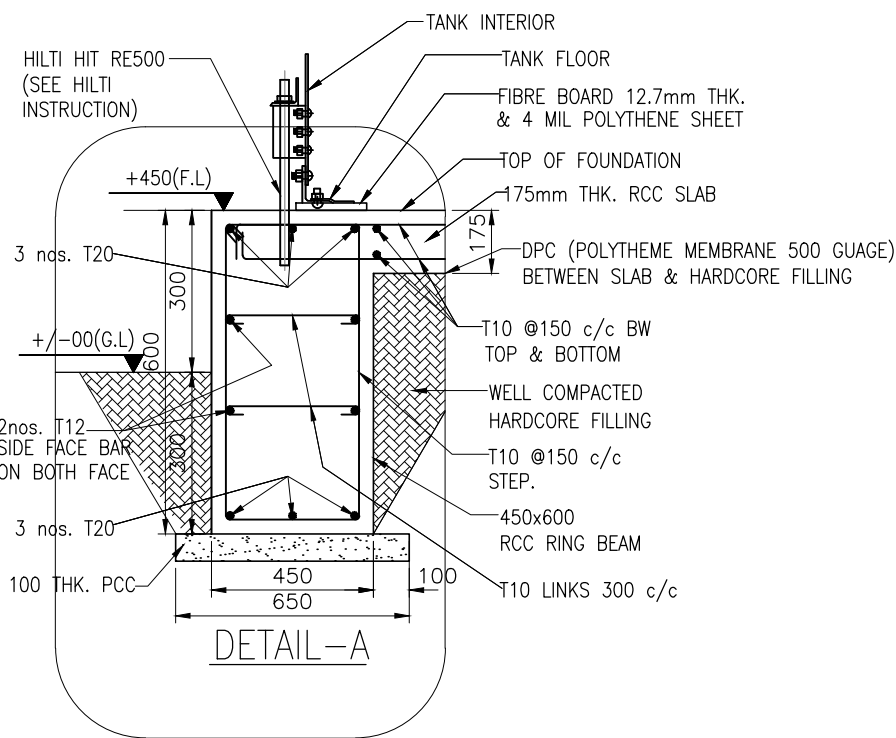
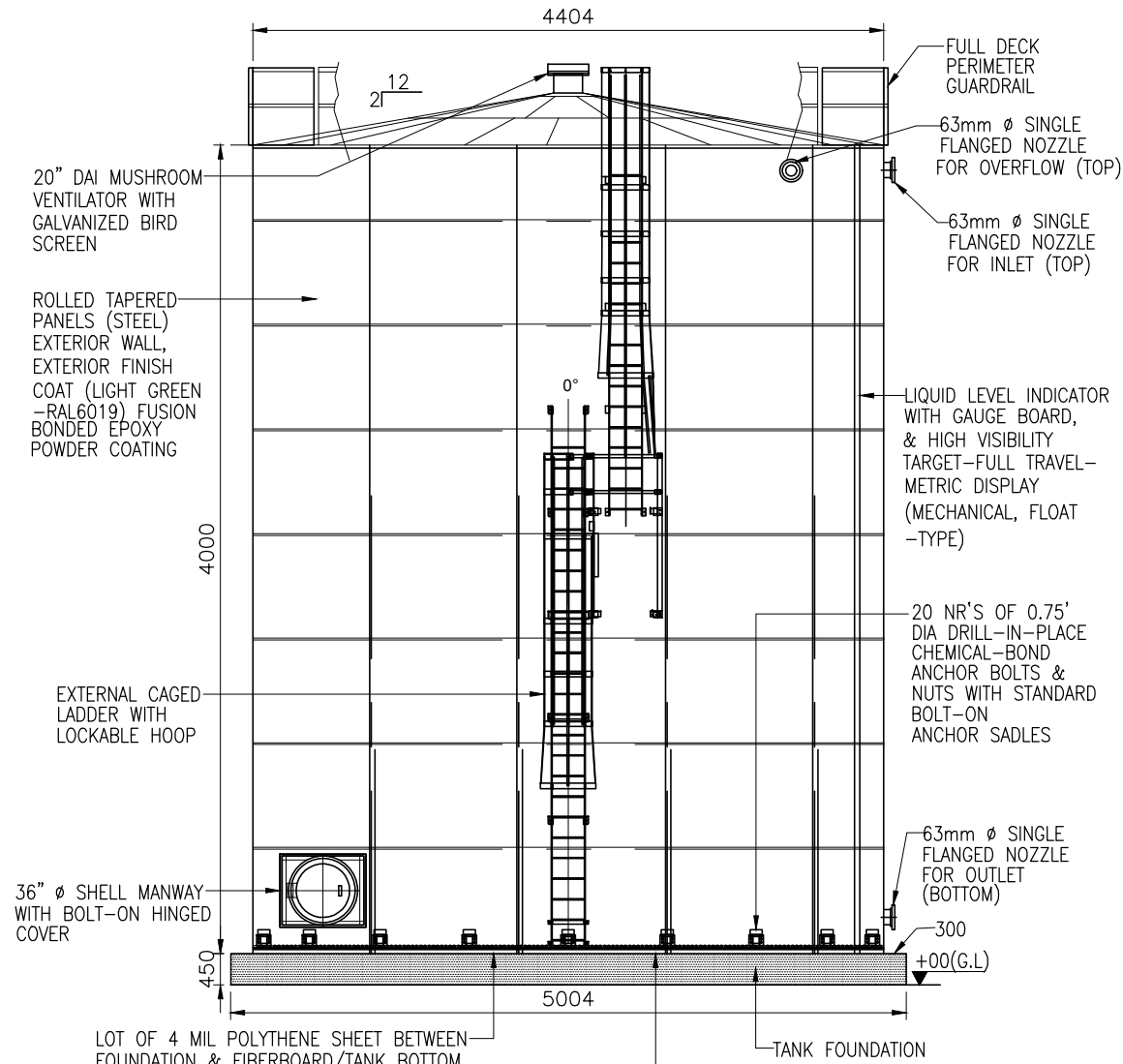


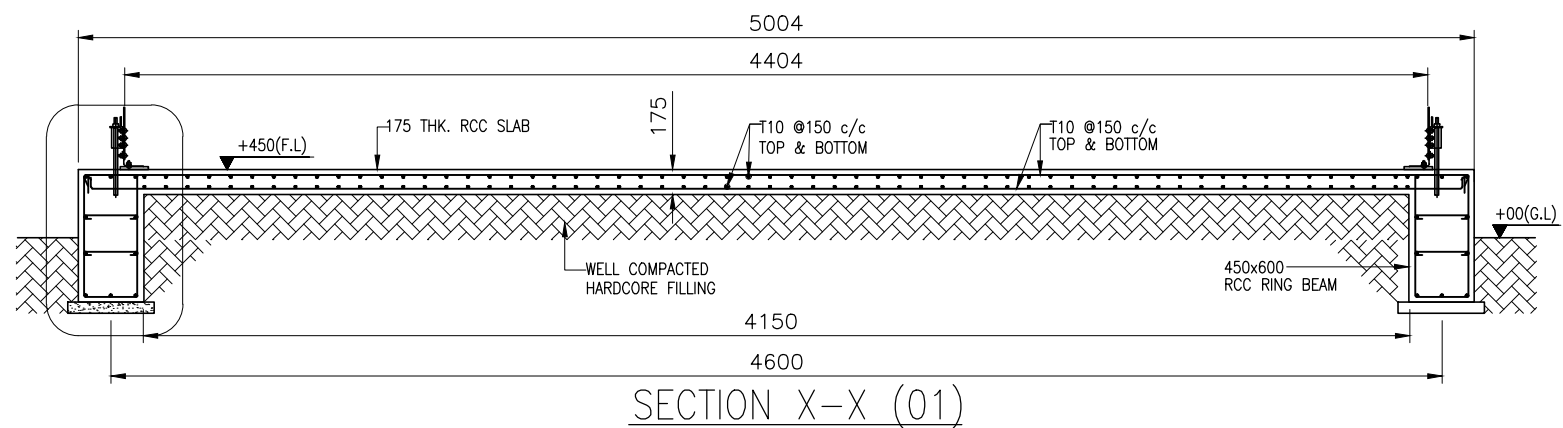
TREATED WATER TANK & FOUNDATION PLAN



DETAIL-A



TREATED WATER TANK & FOUNDATION-ELEVATION



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 9 ISLANDS									
					ASSIGNMENT CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN TH. VANDHOO, TH. GAADHIFUSHI, TH. OMADHOO, TH. KANDOODHOO, TH. KINBHIDHOO, TH. DHYAMIGILI, M. RAYMANDHOO, M. VEYVAH, M. NAALAFUSHI, MALDIVES (PACKAGE - 4)									
No.	DESCRIPTION			BY	DATE	APPR.	DRAWING TITLE							
REVISION							TYPICAL DRAWING OF TREATED WATER STORAGE TANK							
CONSULTANT							APPROVED							
 SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA IN ASSOCIATION WITH  DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES							VVP		CHCKED	SSS	DESIGNED	SPP	DRAWN	PDP
SCALE			DATE		DRAWING NUMBER		REVISION							
AS SHOWN			FEB 2018		M. Naalafushi/WS/08B		0							