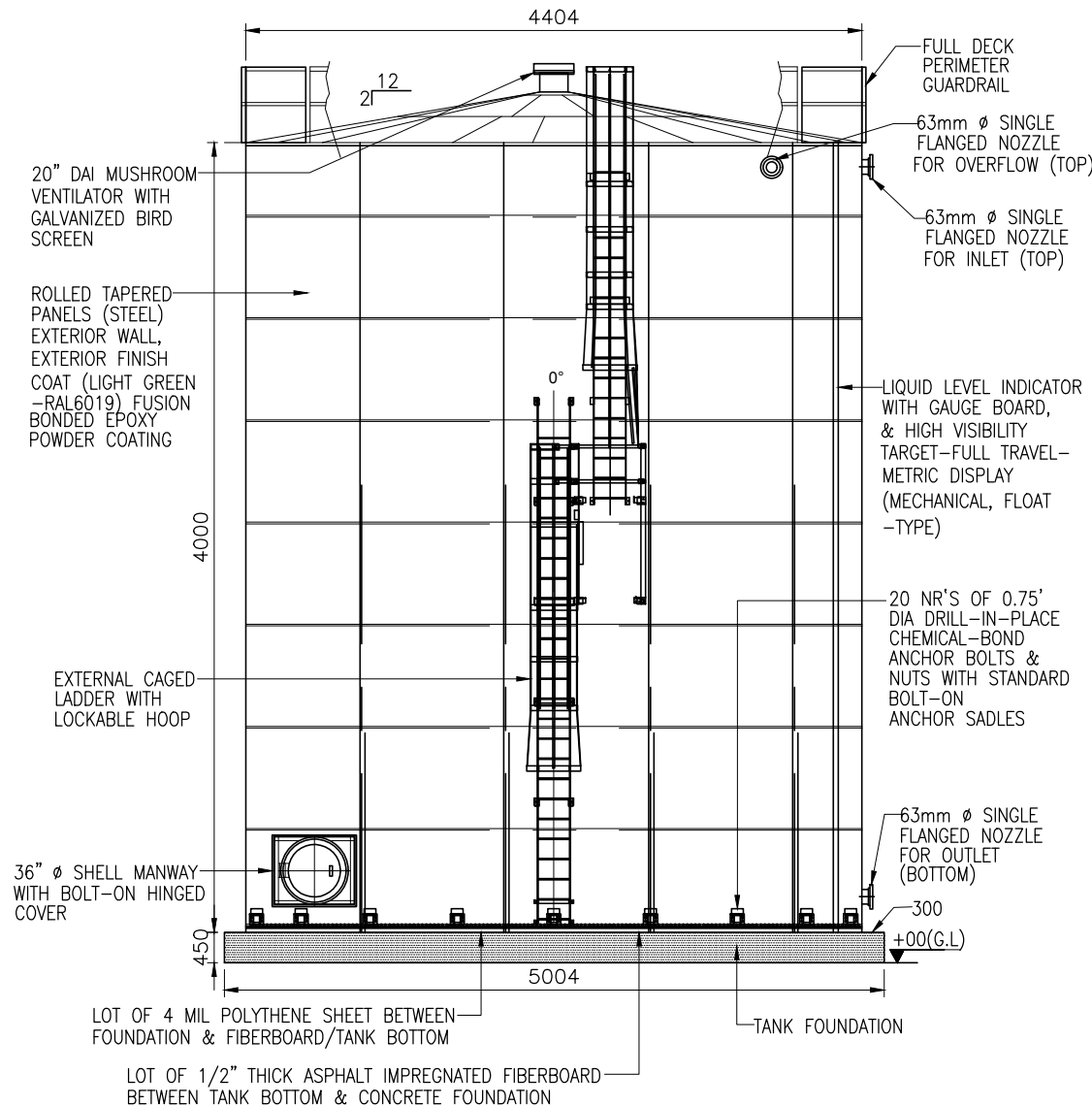
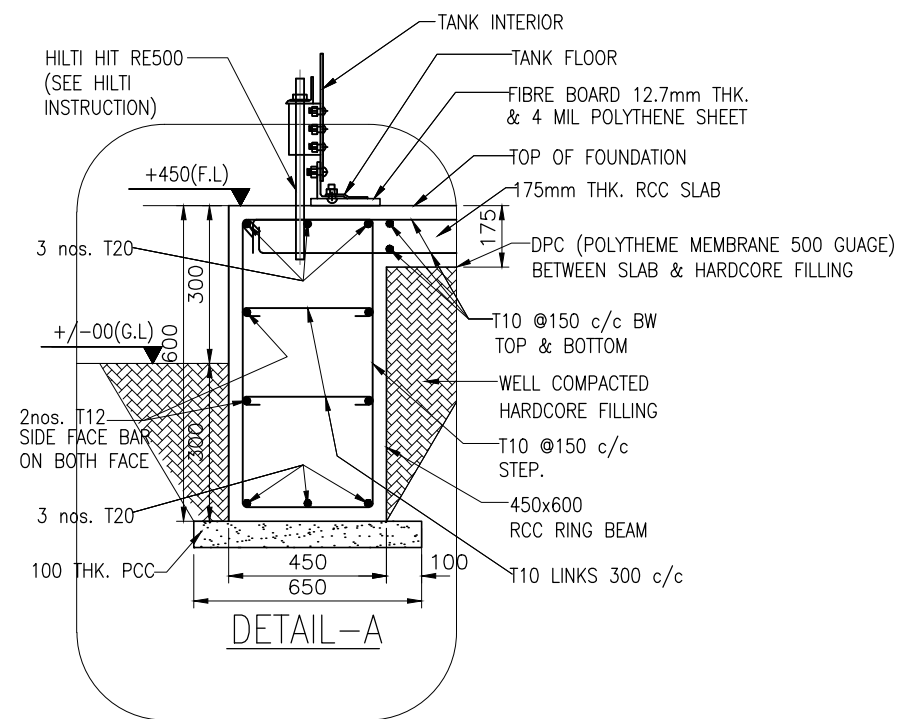
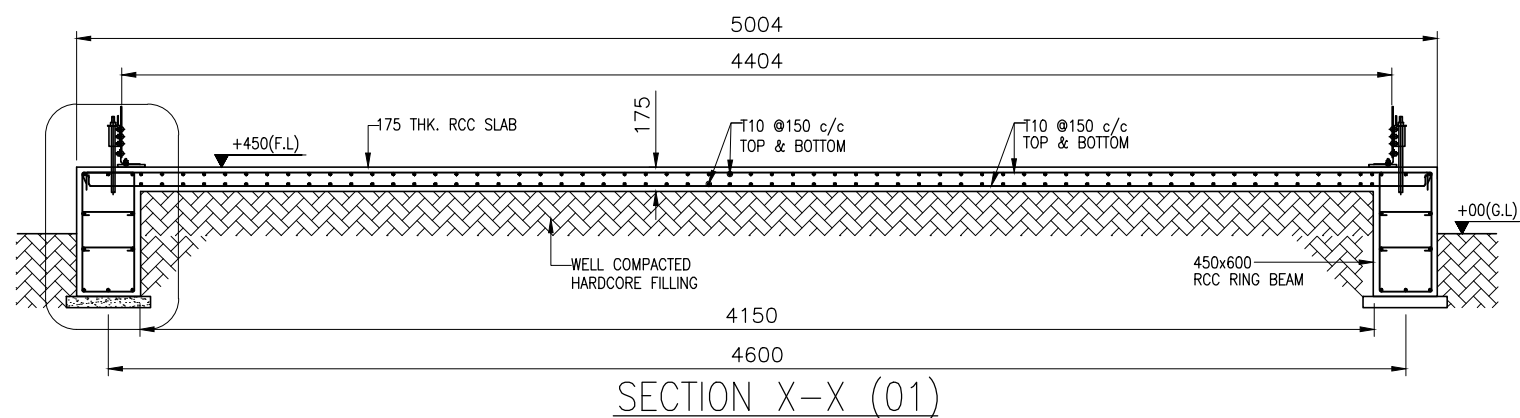


TREATED WATER TANK & FOUNDATION PLAN



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 8 ISLANDS
ASSIGNMENT	CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN AA. HMAANDHOO, AA. BODUFULHADHOO, AA. MATHIVERI, ADHI KUNBURUDHOO, ADHI DRIGURAH, DH. BANDERHOO, DH. HULHEDHILL, DH. MEEDHOO, MALDIVES (PACKAGE - 3)
DRAWING TITLE	TYPICAL DRAWING OF TREATED WATER STORAGE TANK
APPROVED	VVP
DESIGNED	SSS
SKETCHED	SPP
SCALE	AS SHOWN
DATE	FEB 2018
DRAWING NUMBER	Adh. Kunburudhoo/WS/08B
REVISION	0

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