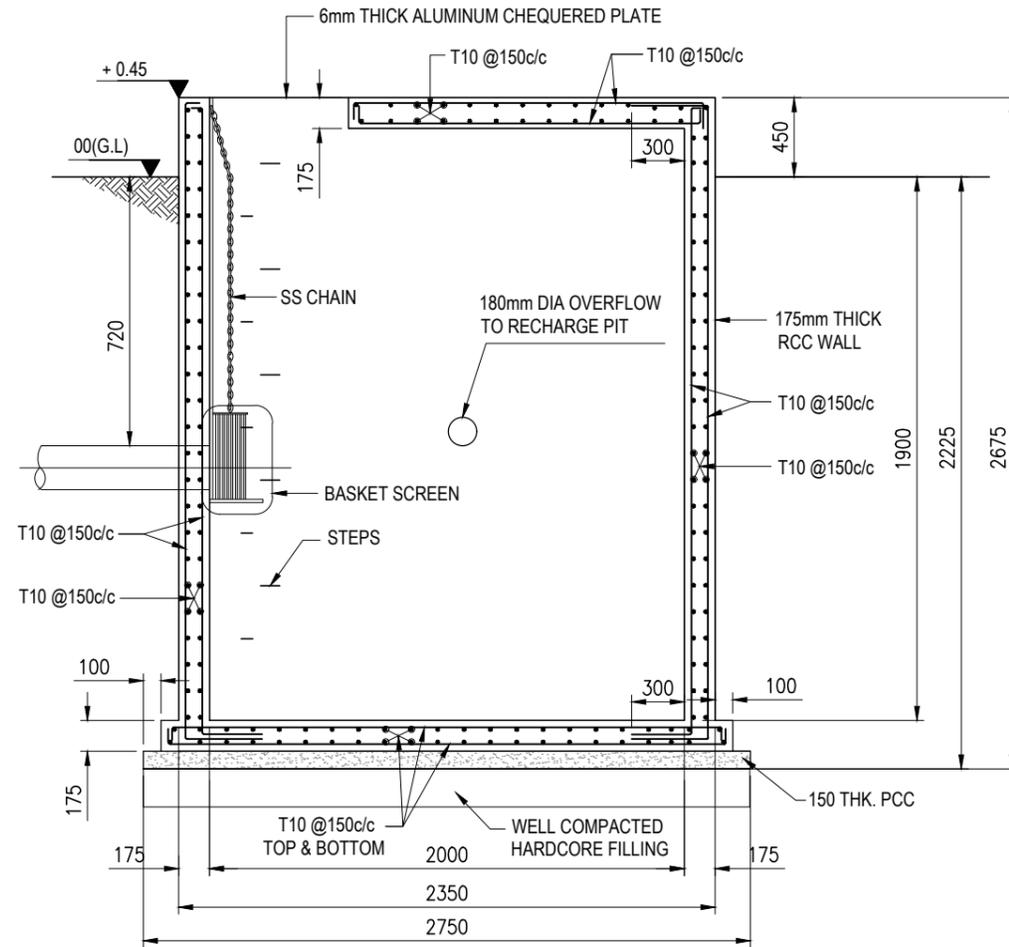
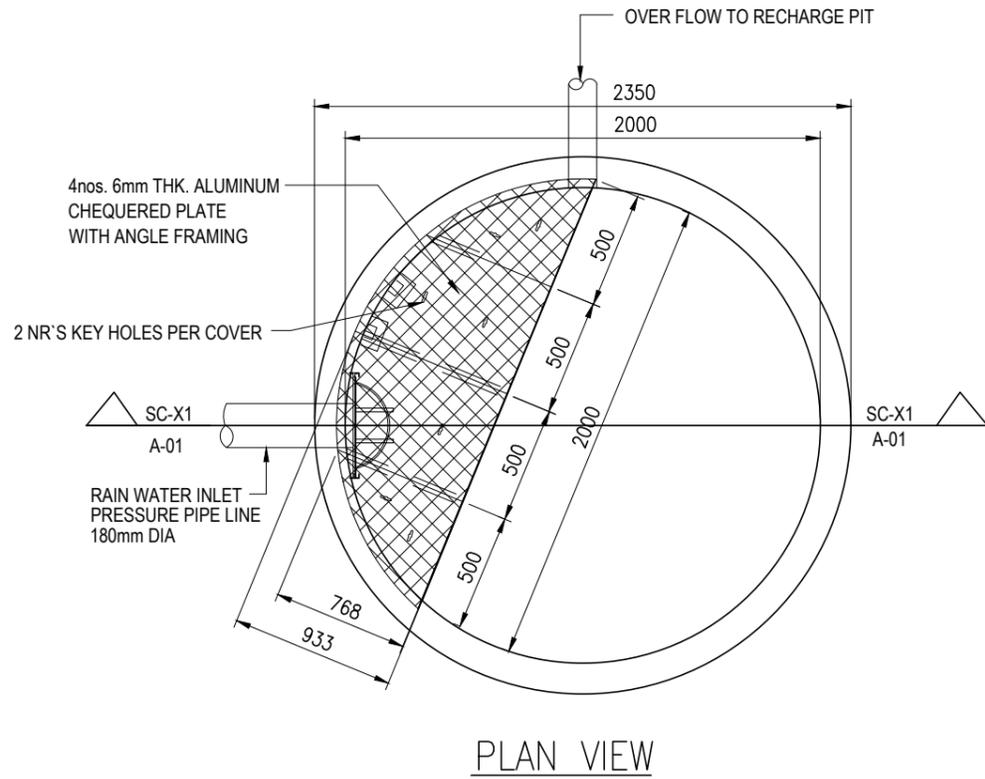


**NOTES:-**

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 HYSDB 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. RAFT -50mm
  - b. WALL -50mm
  - c. SLAB -25mm

**RAIN WATER LIFT WELL**



**SECTION X1-X1**



*Vivek V. Pagnis*

**VIVEK V. PAGNIS**  
(STRUCTURAL ENGINEER)

**TENDER PURPOSE**

CLIENT: <b>MINISTRY OF ENVIRONMENT AND ENERGY</b> MALE REPUBLIC OF MALDIVES				
PROJECT: <b>PROVISION OF RAINWATER HARVESTING SYSTEM IN 9 ISLANDS</b>				
ASSIGNMENT: <b>CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN TH. VANDHOO, TH. GAADHIFUSHI, TH. OMADHOO, TH. KANDOODHOO, TH. KINBIDHOO, TH. DHYAMIGILI, M. RAIYMANDHOO, M. VEYVAH, M. NAALAFUSHI, MALDIVES (PACKAGE - 4)</b>				
DRAWING TITLE: <b>TYPICAL DRAWING OF LIFT WELL</b> <b>M. RAIYMANDHOO</b>				
APPROVED: <b>VVP</b>		CHECKED: <b>SSS</b>		DESIGNED: <b>SPP</b>
DRAWN: <b>PDP</b>		SCALE: <b>AS SHOWN</b>		
DATE: <b>FEB 2018</b>		DRAWING NUMBER: <b>M. Raiymandhoo/WS/07</b>		
REVISION				REVISION: <b>0</b>
CONSULTANT: <b>SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA</b> IN ASSOCIATION WITH <b>DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES</b>				