



- Notes:**
- This drawing must be read in conjunction with architectural and any other relevant drawings.
 - All dimensions are in mm unless otherwise stated
 - The contractor shall check all dimensions on site, any error & or omissions shall be reported to the engineer before work is commenced.
 - The latest amendment shall superceed all other issues which shall be destroyed.
 - concrete cover to reinforcement steel should be:
 - Foundations = 50 mm
 - Columns = 40mm
 - Beams = 25 mm
 - Slabs = 20mm
 - Concrete strength for structural concrete members to be class 20/20 (mix 1:2:4) cement:sand:coarse aggregate)
 - Blinding concrete to be 1:4:8 mix
 - Mild steel reinforcement bars to B.S.4449 are denoted "R"
 - Square twisted steel reinforcement bars to B.S.4461 are denoted "Y".
 - All steel reinforcement MUST be approved by the Structural Engineer before casting.
 - All excavation work to be inspected and approved by the Structural Engineer before casting.

CONSULTING ENGINEER: _____
SIGN _____



REV.	DATE	REMARKS

SURVEYED
DESIGNED BY: S.N.C.
DRAWN BY: C.W.G.
CHECKED BY:
APPROVED BY:
SCALES: A3: 1:50

PROPOSED UNDERGROUND WATER TANK AT PWANI UNIVERSITY ,KILIFI,GANZE ROAD..
Drawing Title:
**BOTTOM & ROOF SLAB R.C DETAILS
COLUMNS AND WALLS RC DETAILS**
Drg. No. **07/2016** Rev.