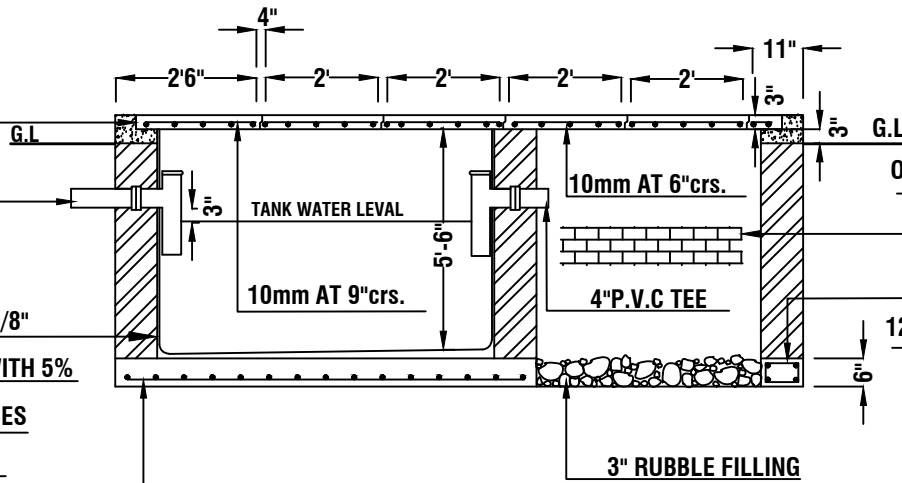


**3"R.C.C REMOVABLE COVER**

**SLAB IN 1:2:4 (3/4")**

**4"P.V.C INLET**



**9"BRICK WORK IN 1:5 CT.MORTAR 5/8"**

**TK (Minimum) CT.RENDERING 1:3 WITH 5%**

**PUDLOW TO ALL INTERNAL SURFACES**

**OF SEPTIC TANK FINISHED SMOOTH**

**6"THICK R.C.C SLAB 1:2:4(3/4")R/F WITH**

**10mm TOR STEEL AT 8"crs. BOTH WAYS**

**OPEN JOINTED BRICK WORK BELOW T.W.L**

**(ONLY THREE WALLS OF SOAKAGE PIT)**

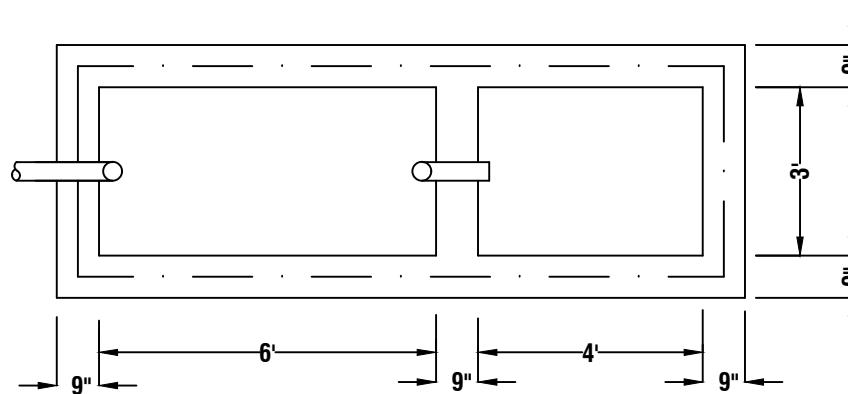
**9".6" R.C.C RING BEAM R/F WITH 4" NOS**

**12mm BARS AND 6mm STIRRUPS AT 9"crs.**

**(UNDER THREE WALLS OF SOAKAGE PIT)**

**3" RUBBLE FILLING**

**SECTIONAL ELEVATION**



**PLAN**

**NOTES:**

1. TO BE DECIDED AT SITE BUT SHOULD NOT BE LESS THAN 1'-6".
2. ALL BRICK WORK SHOULD BE IN 1:5 CEMENT SAND MIXTURE.
3. FOR SOAKAGE PIT BRICK WORK BELOW WATER LEVEL IS TO BE DONE WITH VERTICAL JOINT LEFT OPEN.
4. WALLS AND FLOOR OF SEPTIC TANK TO BE RENDERED SMOOTH WITH 5/8" CEMENT SAND 1:3 COMPOUND.
5. ALL COVER SLABS TO BE ADEQUATELY SEALED WITH CEMENT PUTTY.



**CEYLON  
PETROLEUM  
CORPORATION**

ENGINEERING PROJECT,  
NO:109 ROTUNDA TOWER,  
COLOMBO 03,  
T.P: 011-2544296  
011-2473644

**PROJECT:**

**TITLE:**

SEPTIC TANK & SOAKAGE PIT

**Design & Structural Engineer:**

GAYAN WIJEKON

**Drawing No:** CEYPET/ENG/0059(1525)

**Scale:** Not to scale

**DATE:** 2004/03/30

**Drawn By:** NILUKA

**Checked By:**

**Approved By:**