

SANITARY WELL

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- one that is Properly located, Well-constructed, and Well protected from possible locations of contamination, so as to ensure supply of safe water • Points kept into consideration before building sanitary well •

1. LOCATION

- 100 m/300 ft distance from Human dwelling • 15 m/50 feet from likely Source of contamination

- Should be located at a higher elevation

• 2. LINING / STONE

WALL

- Built of bricks or stones set in cement upto a Depth of at least 6 m/20 feet
- Lining should be carried 1 m/3 feet above the ground

3. PARAPET WALL

- Up to height of at least 70-75 cm above the ground.

4. PLATFORM

- At least 1m in all directions, gentle slope outwards towards a drain.

5. DRAIN

- Pucca drain to carry off spilled water to a public

drain

6. COVERING

- Topp of the well covered by cement concrete cover

7. HAND PUMP

- Well should be equipped with hand pump for lifting the water in a sanitary manner.