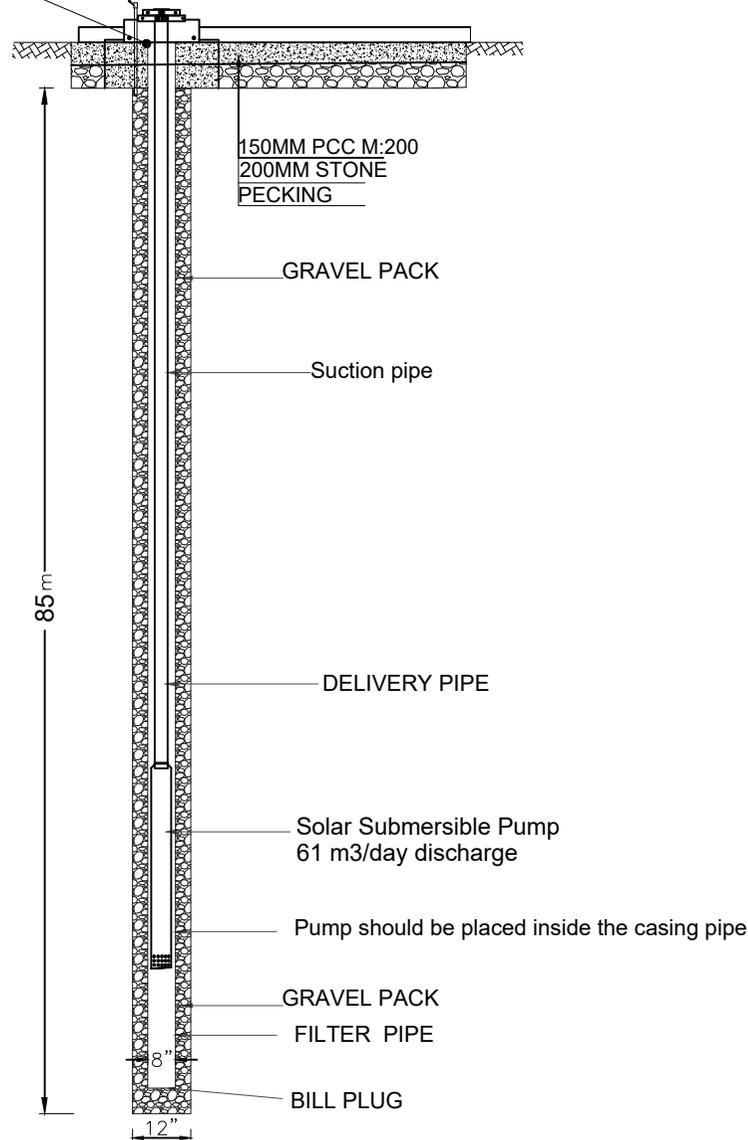




WELL SECTION

PVC Pipe 63mm for pouring of Gravel

WELL CASING



Notes

- 1-Well designed by OHW design department.
- 2-The working pressure for pipes and valves will be 16 bar
- 3- If the ground stratum are made of bed rocks it no need for installation of casing pipes. if the stratum are made of Loss soil it should be stablized by installation casing pipes.
- 4-Each drilled strata depth should be noted and soil sample should be kept in a sample box separately .
- 5-Pump test for 8 hours.
- 6-the depth of filter pipe has considered based on the previous experience . the true depth will be determined after well practical drilling.

PROJECT NAME:

DRAWING TITLE:

SUBMITTED BY:

ORGANIZATION OF HUMAN WELFARE (OHW)

Reviewed By:

PROJECT NO:

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REVISION:

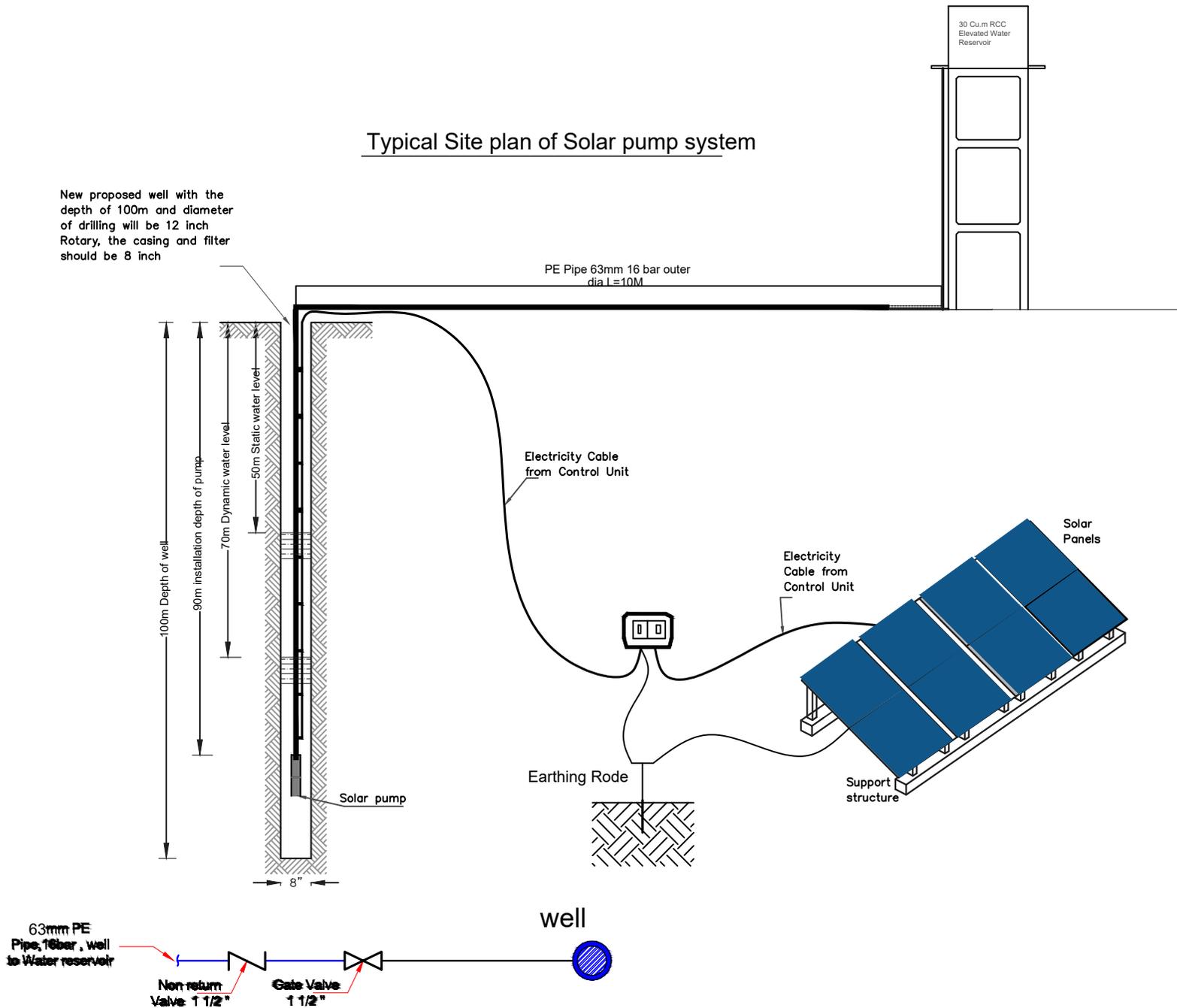
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Typical Site plan of Solar pump system

New proposed well with the depth of 100m and diameter of drilling will be 12 inch Rotary, the casing and filter should be 8 inch



PROJECT NAME:

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