1-The casing material will be PVC Steel pipe

2-The delivery pipe material will be PVC or galvanized Steel

3-Eqivalent imperial distances the well must be :

- 50 M from sewege effluent discharge the ground surface.
- 100 M -from a sewege lagoon.
- 3-4 M from existing buildings.
- 6 M from the road and public highway.

NOTE-2:

for implementation & accomplishment of project , we need to the following investigation to be done :

1-site and environmental investigations.

2-geotechnical investigation.

3-hydrological investigation.

4-sampling.

DRILL WELL.

Ministry of Rural Rehabilitation and Development WatSIP | Ministry of Eduction Department of construction | STANDARD SCHOOL DESIGN IN AFGHANISTAN

WATER SUPPLY-DEBUK	Eng Habibullah	REVIEWED BY	MOE/RD	SHEET NO	WATER SUPPLY
CHECKED BY	ENG - M. KABIR	CHECKED BY	MOE/RD	AS SHOWN (A3)	1
PREPLANNED BY	MOE/RD	APPROVED BY	MOE/RD	DATE: May 2020	

PROJECT NAME

PROJECT TYPE & DRAWING TITLE

DRILL WELL.

12 Inch X 170 meter bore well