

Preliminary site checklist form's some information.

Project: MOE Lot 2 Schools

School Name: Ihaddhoo School

Atoll/Island : Laamu Gan

Description : 6 Classrooms

PART 1: **General Information** (Attached the diagram)(information up to 1.1.1 to 1.1.8)

1.1.6 ; 93 feet by 40 feet (information is provided by the architecture)

1.1.7 ; there 3 trees which need to be uprooted at the proposed building location

PART 2: **Exiting Building information**

2.1 ; Yes

2.1.1; Ground floor and first floor is also required to connect.

2.1.2 Natural Ground to Ground floor (2 feet 6 inch; which is 5 steps) and Natural Ground to 1st floor (12 feet 10 inch) (reference made to the sample drawing provided) measurements taken from ground to top layer of the concrete sheet of the 1st floor.

2.1.3 From Natural Ground to overhang roof (23 feet 10 inch)

2.1.4 **Will be attached as a picture**

PART 3 : **Utilities**

3.4.1

- Distance between ground water well and proposed building location :224 feet
- Diameter of the existing well : 6 feet 6 inch
- Depth of the existing well : 7 feet (water 2 feet 9 inch during high tide)
- Pump capacity of the existing well: Relative low (pump ;WT-P200XS) hardly manageable
- Number of toilets that cater at the moment: 24 toilets (most of the water are stored in the overhead tanks)
- Other use of well: **We use it for desalination for students and staffs (78 staffs and 430 students)**