



# New School Construction

4 Classroom building in Chwadi  
School in Nuwakot

# Chwadi School – Background info

- Site Visit – 22.10.2020
- Findings:
  - The school conducts classes up to the 12th level. It also has a separate area for mentally challenged or differently-abled students providing therapy classes and basic educational skills. There are around 610 students from preschool to 12th level and around 25 students in the special classes for the differently-abled.
  - The existing foundation is structurally not adequate.
  - Less ventilated temporary rooms are built after the earthquake
  - Conduction of classes in open ground or temporary risky structure rooms
  - Administration building – recently built



# Chwadi School – Background info

- Location – Majhitar, Google Link – [Click here](#)
- Approx. 5 km from Devighat
- The school's name is Chwadi as per the school but google has Chuwadi in its database.



# Chwadi School – Background info

Existing temporary building- site for the new  
4-roomed building



Risky structure of the existing building  
showing fallen ceiling boards



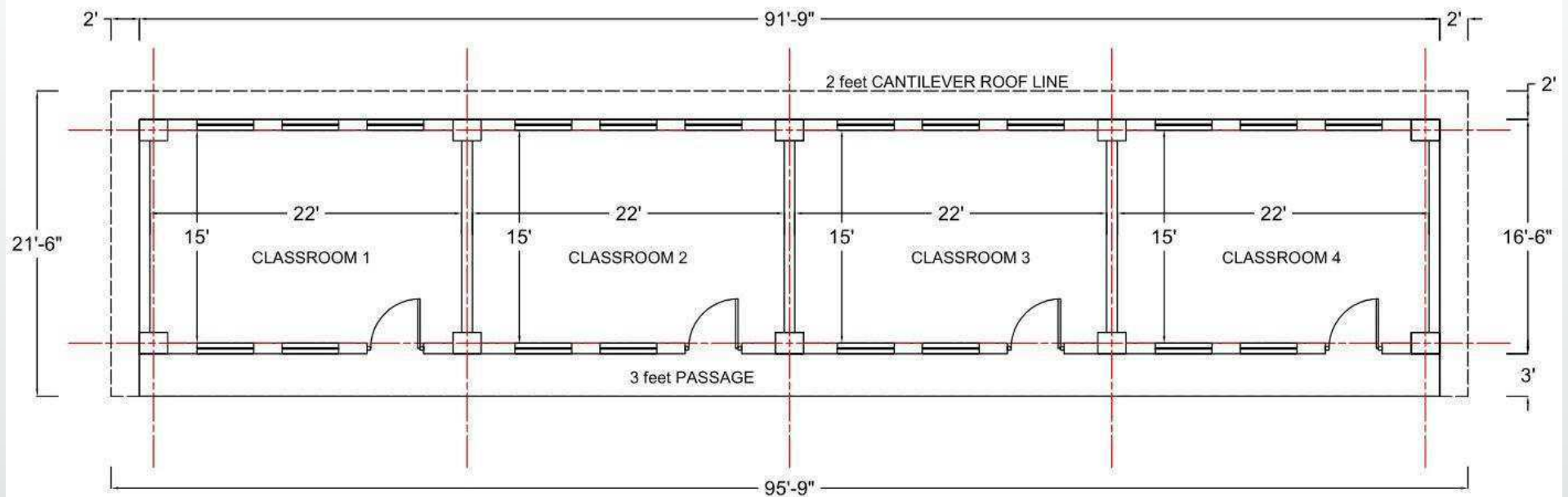


## Chwadi School – Background info



Science lab materials inside the existing building

# Proposed Plan



Chwadi School  
Ground Floor Plan  
91'-6" x 19'-6"

# Schedule

Submission  
Project plan/Budget

•23.11.2020

Design

- 1 month drawing
- 1 month approval

Construction

- 6 months civil work
- 2 months electrical and finishing

Innauguration

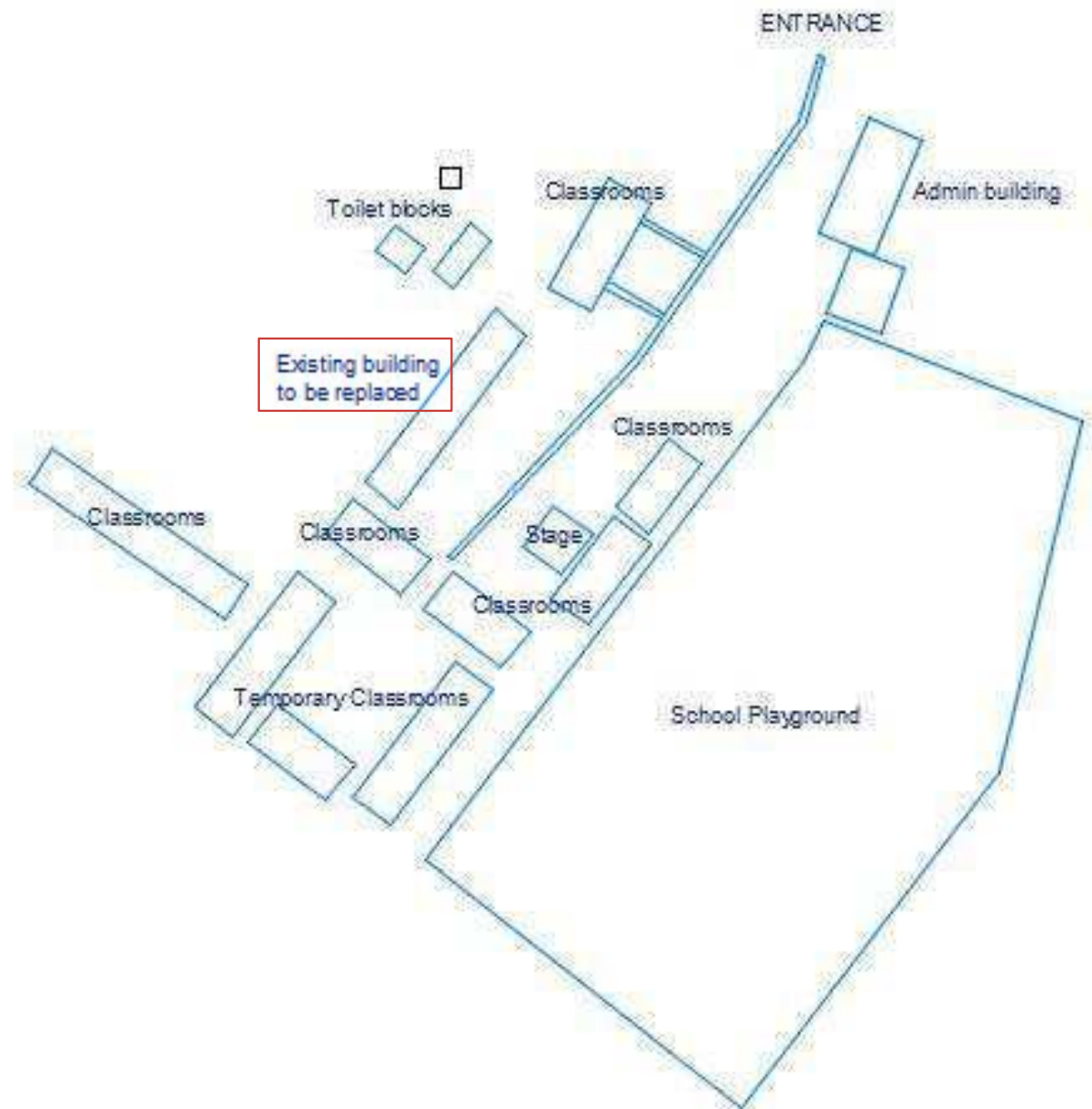
- 1 year

# Status

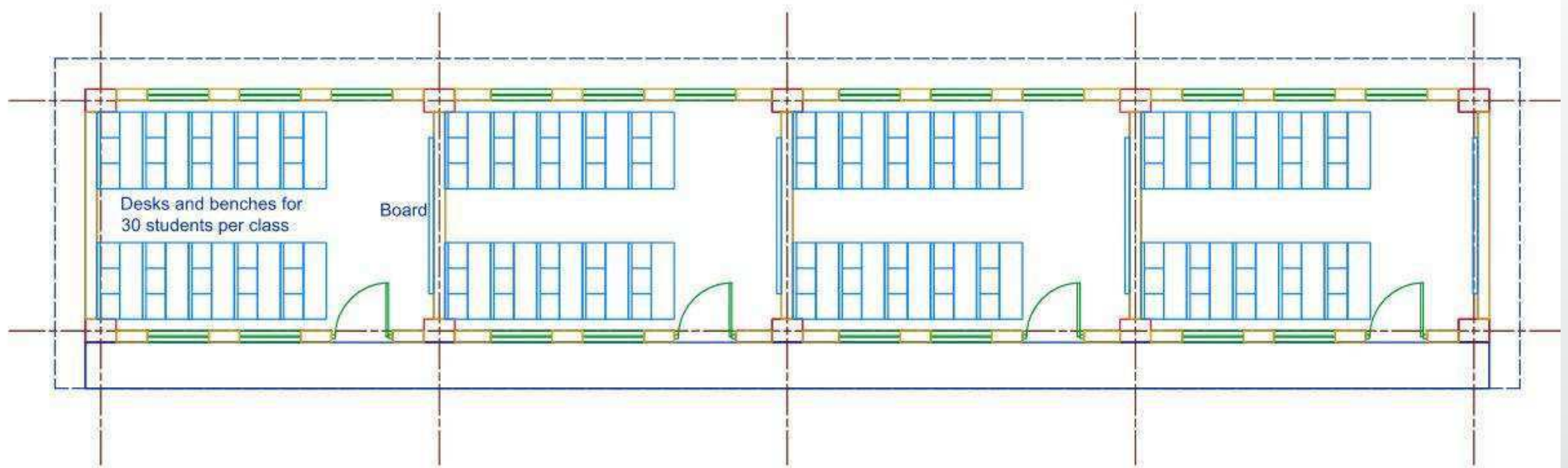
- Total 622 students in the school; highest in the municipality schools. 25 mentally challenged students in hostel-like accommodation.
- Effect of pandemic is none currently with classes conducting normally for all the classes. No cases in the region. Precautions taken if any students/ staff complains about any symptoms of corona infection.
- The four new classrooms will be for Classes: Nursery, Upper Kindergarten, 3 and 4



# Site Plan

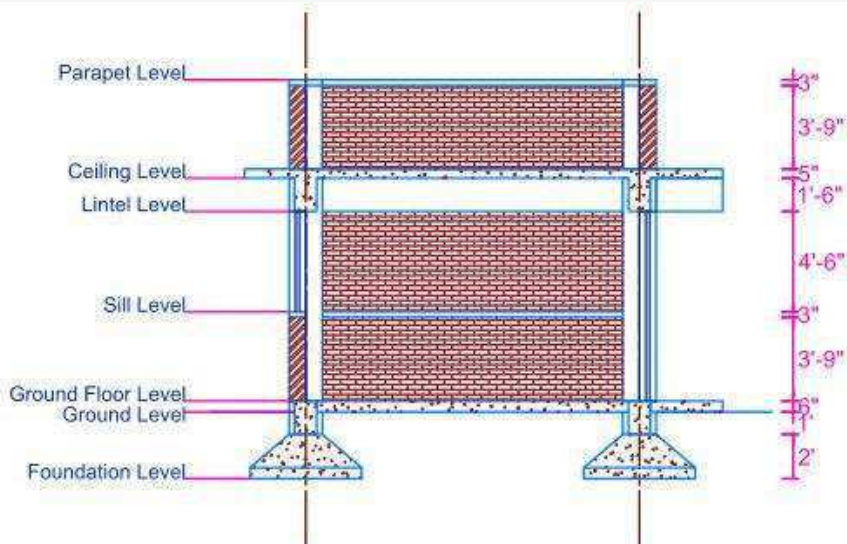


# Design update

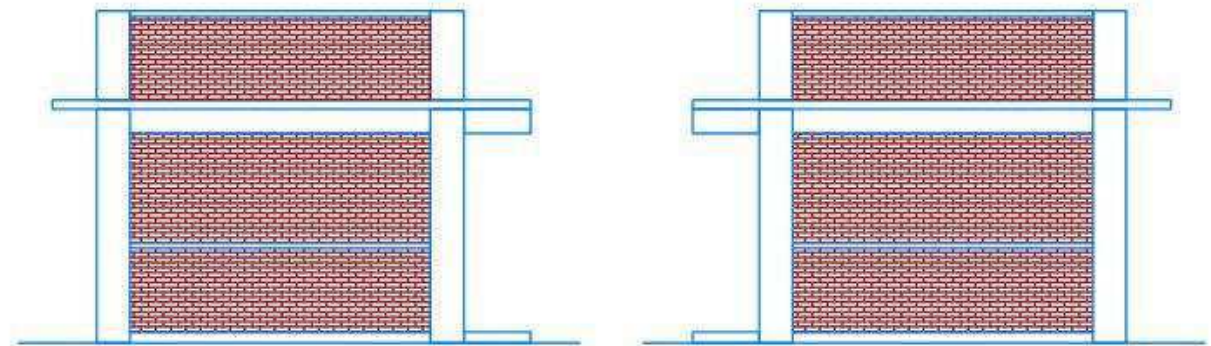


Chwadi School  
Classroom Layout Plan

# Design update



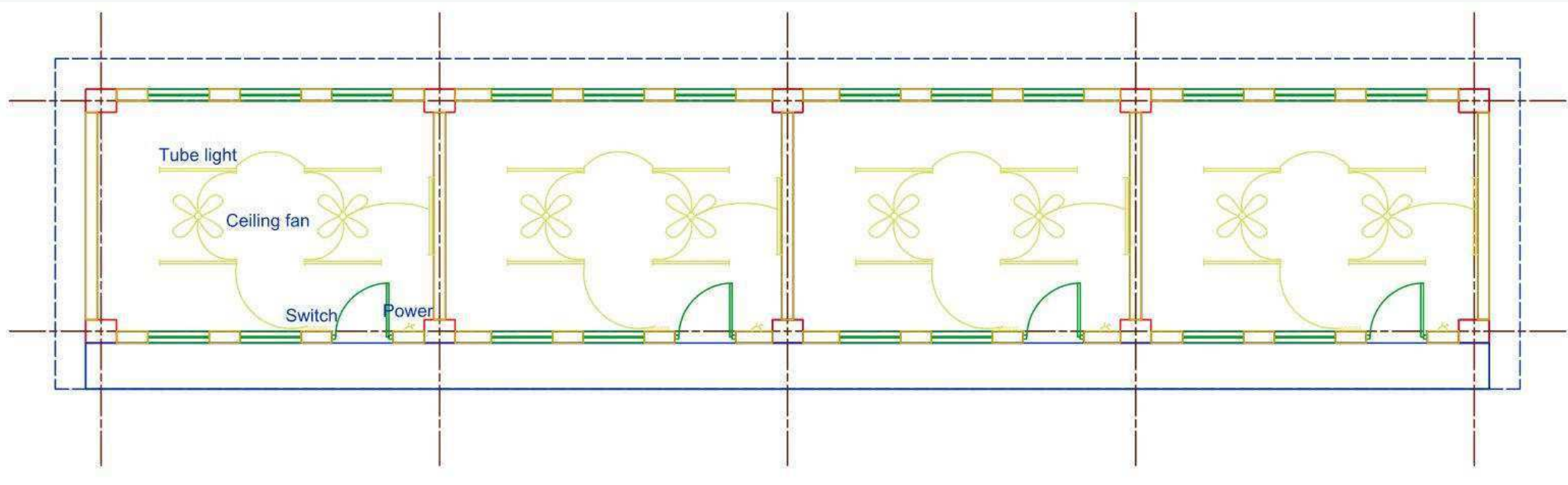
Chwadi School  
Sectional Elevation



Chwadi School  
Side Elevations



# Design update



Chwadi School  
Ground Floor Electrical Layout Plan