<table>
<thead>
<tr>
<th>S/N</th>
<th>Symbol</th>
<th>Dimension</th>
<th>Description</th>
<th>Nos</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>MD</td>
<td>1800x2400</td>
<td>Main Door</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>D1</td>
<td>1200x2400</td>
<td>Door</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>W1</td>
<td>1500X1500</td>
<td>Window</td>
<td>13</td>
</tr>
</tbody>
</table>

**AREA:** 162 sq.m.

**OPENING SCHEDULE**

1. ENTRY PORCH
2. SEATING
3. GURU SEATING
4. SCROLLS STORE
5. MAIN DEITY
Earthquake Monastery Reconstruction Project (EMRP)

Jwagal, Lalitpur

Reconstruction of Monasteries (Type Design)
Single Storey RCC: Plinth Area 1800 sq.ft

Consultant: Cegelec Engineering Pvt. Ltd.
Budhanagar Kathmandu, Nepal

Checked By: CLPIU-GMaLI
Approved By: National Reconstruction Authority

Sheet Title: Architectural Details

Sheet Title: Architectural Details
SECTION AT A-A

CGI-Sheet
2 MS Purin
2 no MS trusses in opposite direction

+7000 TOP LEVEL
+6500 ROOF LVL
+5550 Lintel LVL
+1600 FIRST FLOOR
+2400 Lintel LVL
+5900 Plinth LVL
+590 ROUND LVL
Consultant: Cegelec Engineering Pvt. Ltd.
Budhanagar Kathmandu, Nepal

Project: Reconstruction of Monasteries (Type Design)
Single Storey RCC: Plinth Area 1800 sq.ft

Checked By: CLPIU-GMaLI
Sheet Title: Structural Details
Approved By: National Reconstruction Authority

Foundation Details:

<table>
<thead>
<tr>
<th>Foundation No.</th>
<th>Grid</th>
<th>Depth</th>
<th>Diameter</th>
<th>Bar in Foundation Std</th>
</tr>
</thead>
<tbody>
<tr>
<td>F1</td>
<td>B6 &amp; C6</td>
<td>850</td>
<td>4-16Ø + 4-12Ø</td>
<td>2 Ø 150c/f both ways</td>
</tr>
<tr>
<td>F2</td>
<td>A1, A3, D1 &amp; D5</td>
<td>1100</td>
<td>4-16Ø + 4-12Ø</td>
<td>2 Ø 150c/f both ways</td>
</tr>
<tr>
<td>F3</td>
<td>A3, A4, B1, B3, C1, C3, C5, D2, D3 &amp; D4</td>
<td>1300</td>
<td>4-16Ø + 4-12Ø</td>
<td>2 Ø 150c/f both ways</td>
</tr>
<tr>
<td>F4</td>
<td>B2, B3, B4, C2, C3 &amp; D4</td>
<td>1300</td>
<td>4-16Ø + 4-12Ø</td>
<td>2 Ø 150c/f both ways</td>
</tr>
</tbody>
</table>
Ground/First Floor Beam Layout

Second Floor Beam Layout

- 2-16Ø (TH) + 1-12Ø (EXT)
- 3-12Ø TH

First Floor Beam

- 230
- 300
- 3-12Ø TH

Ground Floor (Tie Beam)

- 230
- 355
- 3-12Ø TH

Beam Details
Concrete Grade: M20 (1:1.5:3)
FOOTING PLAN F1

FOOTING DETAIL F1

FOOTING PLAN F2

FOOTING DETAIL F2

FOOTING PLAN F3

FOOTING DETAIL F3