### Foundation Floor Plan

#### Prescriptive Post Frame Building

- **Wind:** 36 kph @ 48 kph
- **Snow:** 30 kph

#### Post Specifications

<table>
<thead>
<tr>
<th>Post</th>
<th>Post Size</th>
<th>Hole Dia (in)</th>
<th>Hole Depth (in)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>P.T 6x6 HF#2</td>
<td>24</td>
<td>54</td>
<td>SEE DETAIL 2/509</td>
</tr>
<tr>
<td>B</td>
<td>P.T 6x6 HF#2</td>
<td>24</td>
<td>54</td>
<td>SEE DETAIL 2/509</td>
</tr>
<tr>
<td>C</td>
<td>P.T 4x6 HF#2</td>
<td>18</td>
<td>42</td>
<td>SEE DETAIL 2/509</td>
</tr>
</tbody>
</table>

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**Building Codes Division**

Tel: (0800) 714-4403 Fax: (080) 714-4402
2. GABLE END WALL TRUSS CONNECTION

- Minimum two Girts
- Girts block between W1 and W2 with (2) 16d Nails
- Post size blocking to match girts at distance
- 2 x blocking between girts

3. TRUSS TO POST CONNECTION DETAIL

- With washers at each side
- Nut (1) 34 dia. Bolt
- With (6) 16d Nails
- 2 x blocking at each end
- 2 x Girts @ 6" Peaks
- Overhang (continuous)

(1) 16d Nails
(6) 16d Nails
(3) 16d Nails
(4) 16d Nails
(5) 16d Nails
(6) 16d Nails
### Wall and Roof Sheathing Fastening Detail

#### Ridge

<table>
<thead>
<tr>
<th>Material</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot; x 1&quot;</td>
<td>#10 Screws</td>
</tr>
</tbody>
</table>

### Roof Sheathing Details

#### Screws

- Apply in this direction
- #12 x 1.5" "COR." screws
- Apply in this direction
- 2x Planking

#### Fire Retardant

When required, see note on elevations.

#### Roof Intermediate Nails

<table>
<thead>
<tr>
<th>Material</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot; x 1&quot;</td>
<td>#9 Screws</td>
</tr>
</tbody>
</table>

### Wall Sheathing Details

#### Screws

- #12 x 1" "COR." screws
- Apply in this direction
- #12 x 1" "COR." screws

#### Fire Retardant

When required, see note on elevations.
PLAN NOTES:
1. MINIMUM 12'-0" SOLID WALL CAN BE PLACED IN THE EAVE WALL.
2. (3) 10'-0" WIDE OVERHEAD DOORS OR (2) 10'-0" WIDE OVERHEAD DOORS AND 1 MAN DOOR.
3. STITCH WALL PER S10 WHEN THE SOLID WALL IS 12'-0".

SIDE/EAVE ELEVATION

48'-0" MAX.

SIDE/EAVE ELEVATION

14'-0" MAX.

48'-0" MAX.