The following are typical details for a residential garage up to a maximum of 36 feet wide (based on truss width) and 60 feet in length. The length may be increased within the inclusion of interior braced lines, up to a maximum of 3,000 square feet. The following details may or may not represent the proposed project. If you are using this detail as a portion of your plan submittal, please complete the requested information where indicated. This completed detail, along with any additional information, needs to be submitted with your application and be on site at the time of inspection.

1. 48" braced wall panel required on each corner and every 25 feet of wall.
2. Exterior walls with a fire separation distance less than 5 feet from property lines shall be 1-hour fire rated with exposure from both sides. Detached garages less than 3' from the residence shall have 1/2" gypsum board on the interior side of the garage wall.
3. Doors entering a garage from the house must be 1 3/8" solid core, or a 1/2 minute fire rated door.
4. Details are for single story structures only.
5. Trusses shall be connected to wall plates by the use of approved connectors when uplift exceeds 200 pounds. Verify with the truss specifications.

<table>
<thead>
<tr>
<th>GIRDER AND HEADERS SUPPORTING</th>
<th>GROUND SNOW LOAD (psf)</th>
<th>BUILDING WIDTH (feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIZE</td>
<td>SPAN</td>
<td>NJ</td>
</tr>
<tr>
<td>2 - 2 X 4</td>
<td>2' - 8&quot;</td>
<td>1</td>
</tr>
<tr>
<td>2 - 2 X 6</td>
<td>4' - 0&quot;</td>
<td>2</td>
</tr>
<tr>
<td>2 - 2 X 8</td>
<td>5' - 0&quot;</td>
<td>2</td>
</tr>
<tr>
<td>2 - 2 X 10</td>
<td>6' - 1&quot;</td>
<td>2</td>
</tr>
<tr>
<td>2 - 2 X 12</td>
<td>7' - 0&quot;</td>
<td>2</td>
</tr>
<tr>
<td>3 - 2 X 8</td>
<td>6' - 5&quot;</td>
<td>2</td>
</tr>
<tr>
<td>3 - 2 X 10</td>
<td>7' - 7&quot;</td>
<td>2</td>
</tr>
<tr>
<td>3 - 2 X 12</td>
<td>8' - 9&quot;</td>
<td>2</td>
</tr>
<tr>
<td>4 - 2 X 8</td>
<td>7' - 2&quot;</td>
<td>1</td>
</tr>
<tr>
<td>4 - 2 X 10</td>
<td>8' - 9&quot;</td>
<td>2</td>
</tr>
<tr>
<td>4 - 2 X 12</td>
<td>10' - 2&quot;</td>
<td>2</td>
</tr>
</tbody>
</table>
FOUNDATION PLAN
SECTION A-A
(FOR DETACHED)

ALTERNATE FOUNDATION

6" MINIMUM

12" MINIMUM

(2) #4 REBAR

NOT TO SCALE
(MAXIMUM OF 1,000 SQ/FT FOR MONO/SLAB FOUNDATIONS)

BUILDING DIMENSIONS: ________________

GARAGE DOOR HEADER SIZE: ________________

INDICATE THE LOCATION AND THE SIZE OF ALL WINDOWS AND DOORS: ________________

RIDGE LINE

CONTINUOUS FOOTING REQUIRED

GARAGE DOOR OPENING

MINIMUM 4'-0" BRACED WALL PANEL REQUIRED ON EACH SIDE OF GARAGE DOOR OPENING UNLESS AN APPROVED ALTERNATE IS USED.

Jurisdiction Contact List:

Building and Planning 477-3675

Engineering and Roads 477-3600

Utilities 477-3604

For more information contact:
Spokane County Department of Building and Planning
1026 West Broadway Avenue
Spokane, WA 99260-0050
(509) 477-3675 bp@spokanecounty.org
http://www.spokanecounty.org/bp

Please note that while every effort is made to assure the accuracy of the information contained in this brochure it is not warranted for accuracy. This document is not intended to address all aspects or regulatory requirements for a project and should serve as a starting point for your investigation. For detailed information on a particular project, permit, or code requirement refer directly to applicable file and/or code/regulatory documents or contact the appropriate division or staff.

(BP-23) 07/14