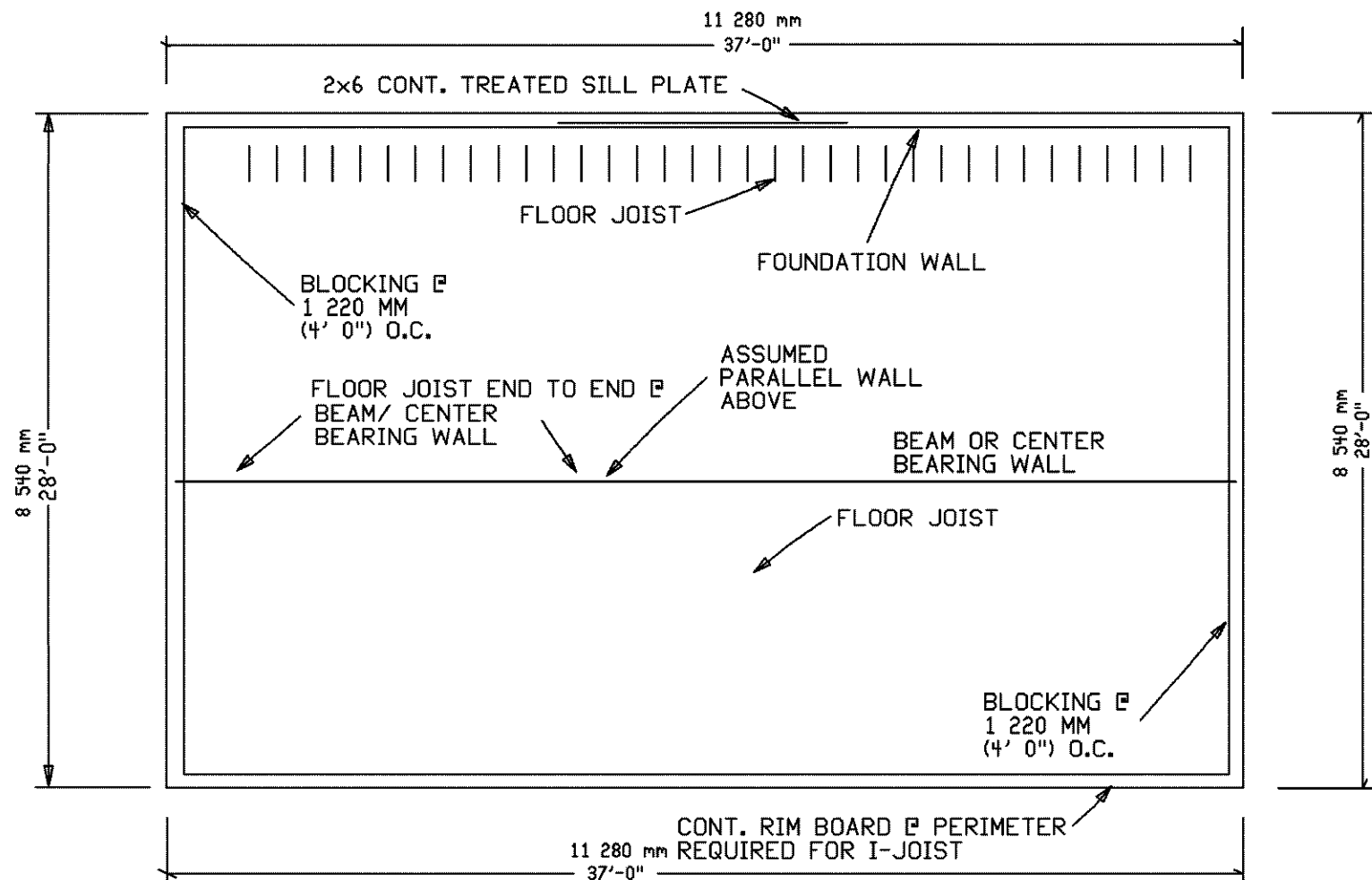
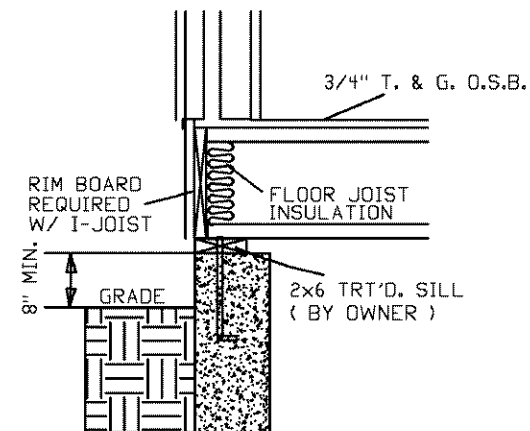




FLOOR FRAMING PLAN



SILL DETAIL

ALL LUMBER TO BE No. 2 HEM-FIR, SPF, OR DF

FLOOR SHEATHING TO BE APA RATED FOR THE SPAN AND APPLICATION

INTERIOR WALLS SHOULD BE 2x4 STUDS @ 16" O.C. WITH A LAYER OF 1/2" DRYWALL ON EACH SIDE. THIS DESIGN IS NOT INTENDED FOR HEAVIER WALLS.

INSTALL SOLID BLOCKING TO ADJACENT FLOOR JOISTS WHERE INTERIOR WALLS PARALLEL THE FLOOR JOISTS.

REFER TO MANUFACTURERS DRAWINGS FOR DESIGN SPECIFICATIONS.

ALL LOOSE LUMBER AND BLOCKING MUST BE PROVIDED BY OWNER OR BUILDER AND IS NOT PROVIDED BY GREEN-R-PANEL, TRUSS MFGRS., OR WALL PANEL SUPPLIERS.

FLOOR LOADING:

RESIDENTIAL LIVE LOAD	1.9 kPa L.L.
FLOOR DEAD LOAD	0.7 kPa D.L.
TOTAL LOAD	2.6 kPa T.L.

LOAD TO FLOOR JOIST @

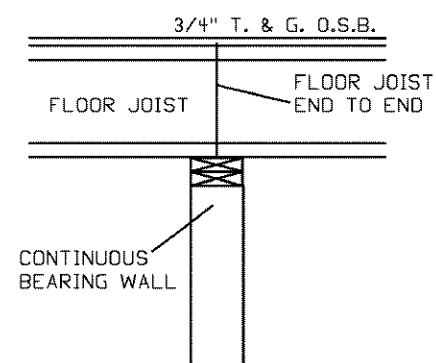
16" O.C. = $16/12 \times 2.6 = 3.5 \text{ kG/m}$

19.2" = $19.2/12 \times 2.6 = 4.2 \text{ kG/m}$

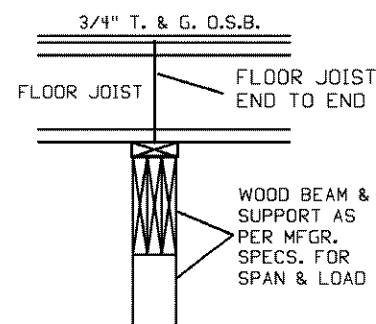
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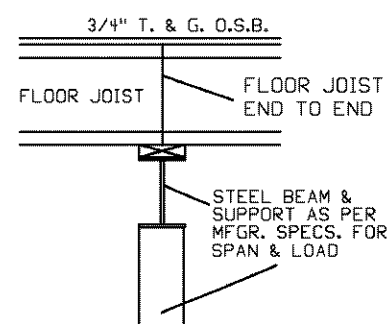
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**CENTER BEARING SUPPORT
OPTION S-1**



**CENTER BEARING SUPPORT
OPTION S-2**



**CENTER BEARING SUPPORT
OPTION S-3**

GUNDERSON RESIDENCE

SPRING LAKE, AB T7Z 2V2

DATE : 07-30-2008

ORDER No: 2008-340

CHECKED FOR STRUCTURAL CODE COMPLIANCE BY BECKLIN & WHITNEY CONSULTING ENGINEERS, INC.	FLOOR DETAILS	Drg. Type STD.
Scale : NTS	GREEN-R-PANEL	Drg. No. DF
Drawn : CKJ Checked : WB		