

CONSTRUCTION NOTES: SEE DETAILS.

OPTIONS:
-ENGINEERED I JOISTS BY OTHERS
FOLLOW SPECIFICATIONS.
-ENGINEERED OPEN WEB JOISTS BY OTHERS
FOLLOW SPECIFICATIONS.

RIM BOARD FLOOR JOIST INSULATION

Z

GRADE

GRADE

C GRADE

(BY OWNER)

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 2×4 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

TOTAL LOAD

0.7 kPa D.L. 2.6 kPa T.L.

LOAD TO FLOOR JOIST @

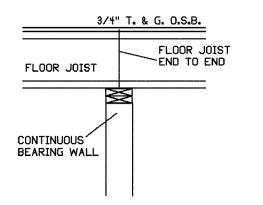
16" O.C. = 16/12 × 2.6 = 3.5kG/m 19.2" = 19.2/12 × 2.6 = 4.2 kG/m

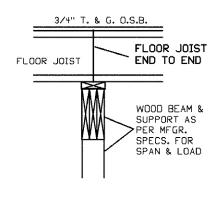
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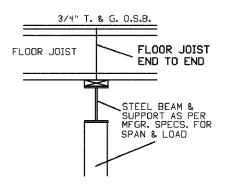
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CENTER BEARING SUPPORT OPTION S-1

CENTER BEARING SUPPORT OPTION S-2

CENTER BEARING SUPPORT OPTION S-3

CHECKED FOR STRUCTURAL CODE COMPLIANCE

FLOOR Type
DETAILS

Scale: NTS
Drawn: Checked: GREEN-R-PANEL DF.

DF.

R1S-36×41