

Transfer load from above to bearing below.

be required for uniform vertical and/or

Match bearing area of squash blocks in

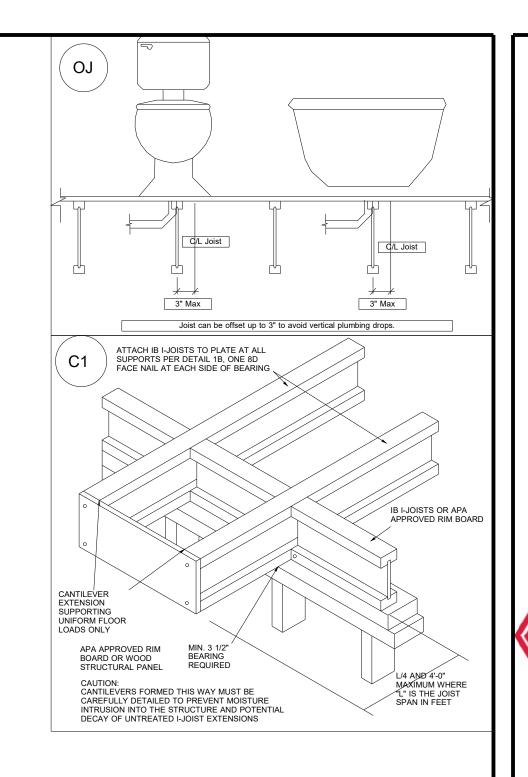
floor cavity to size of post above.

to be cut 1/16" higher

Provide lateral bracing as per detail 1A, 1B or 1C

Squash Block

cover the full width of the wall to achieve load



		Products			
PlotID	Length	Product	Plies	Net Qty	Fab Type
J44	44' 0"	11 7/8" PJI-40	1	7	MFD
J44-2	44' 0"	11 7/8" PJI-40	2	2	MFD
J34	34' 0"	11 7/8" PJI-40	1	5	MFD
J26	26' 0"	11 7/8" PJI-40	1	12	MFD
J24	24' 0"	11 7/8" PJI-40	1	1	MFD
J18	18' 0"	11 7/8" PJI-40	1	5	MFD
J12	12' 0"	11 7/8" PJI-40	1	3	MFD
J10	10' 0"	11 7/8" PJI-40	1	1	MFD
J8	8' 0"	11 7/8" PJI-40	1	1	MFD
DB1-2	22' 0"	2.0 RigidLam DF LVL 1-3/4 x 9-1/4	2	2	FF
DB5-2	20' 0"	2.0 RigidLam DF LVL 1-3/4 x 9-1/4	2	2	FF
DB3-2	16' 0"	2.0 RigidLam DF LVL 1-3/4 x 9-1/4	2	2	FF
DB2-2	14' 0"	2.0 RigidLam DF LVL 1-3/4 x 9-1/4	2	2	FF
FB4	4' 0"	2.0 RigidLam DF LVL 1-3/4 x 11-7/8	1	1	FF
RIM	12' 0"	1 1/8" x 11 7/8" APA Rim Board	1	14	FF
BP	2' 0"	11 7/8" PJI-40	1	9	FF

FOR HANGER CAPACITY SEE HANGER MAUNFACTURES RECOMMENDATIONS. VERIFY DOUBLE IB I-JOIST CAPACITY TO SUPPORT CONCENTRATED LOADS.

\* MINIMUM GRADE FOR BACKER BLOCK MATERIAL SHALL BE UTILITY GRADE SPF OR BETTER

ONE 8D FACE NAIL AT EACH SIDE OF BEARING

UNLESS TOP-MOUNT HANGER SIDES LATERALLY SUPPORT THE TOP FLANGE, BEARING WEB STIFFENERS SHALL BE USED. BACKER BLOCKS ARE NOT REQUIRED FOR TOP MOUNT HANGERS WITH REACTIONS LESS THAN 250 POUNDS (U.S.-ASI

JOIST DEPTH SHALL HAVE FULL DEPTH BEARING WEB STIFFENERS AND SHALL HAVE SIDE FLANGES AT LEAST 60% OF THE JOIST DEPTH.

BACKER BLOCK REQUIRED BOTH SIDES FOR FACE MOUNT HANGERS SEE HANGER MANUFATURED INSTALL DETAILS

ALL NAILS SHOWN IN THESE DETAILS TO BE COMMON NAILS UNLESS OTHERWISE NOTED. 10d BOX MAILS MAY BE SUBSTITUTED FOR

BLOCK SOLID UNDER ALL POST ABOVE - TYPICAL AT AL

FROM

## **1rst Floor I-Joist**

DRAWING SCALE: NTS

**BBO** = Beam by Others

**PBO** = Post by Others **GBO** = Girder by Others

 $\mathbf{J} = \mathbf{I}$ -Joist

**FB** = Flush Beam

**DB** = Dropped Beam

**BP** = Blocking Panels

**SB** = Squash Blocks

REVISIONS				
DATE	BY			
07.22.22	RKW			

ONL

plex

Dn

of

Side

.eft

4

Mingo

1rst

Moreno

**oe** 

EMENT

PROJECT NUMBER SHEET NUMBER