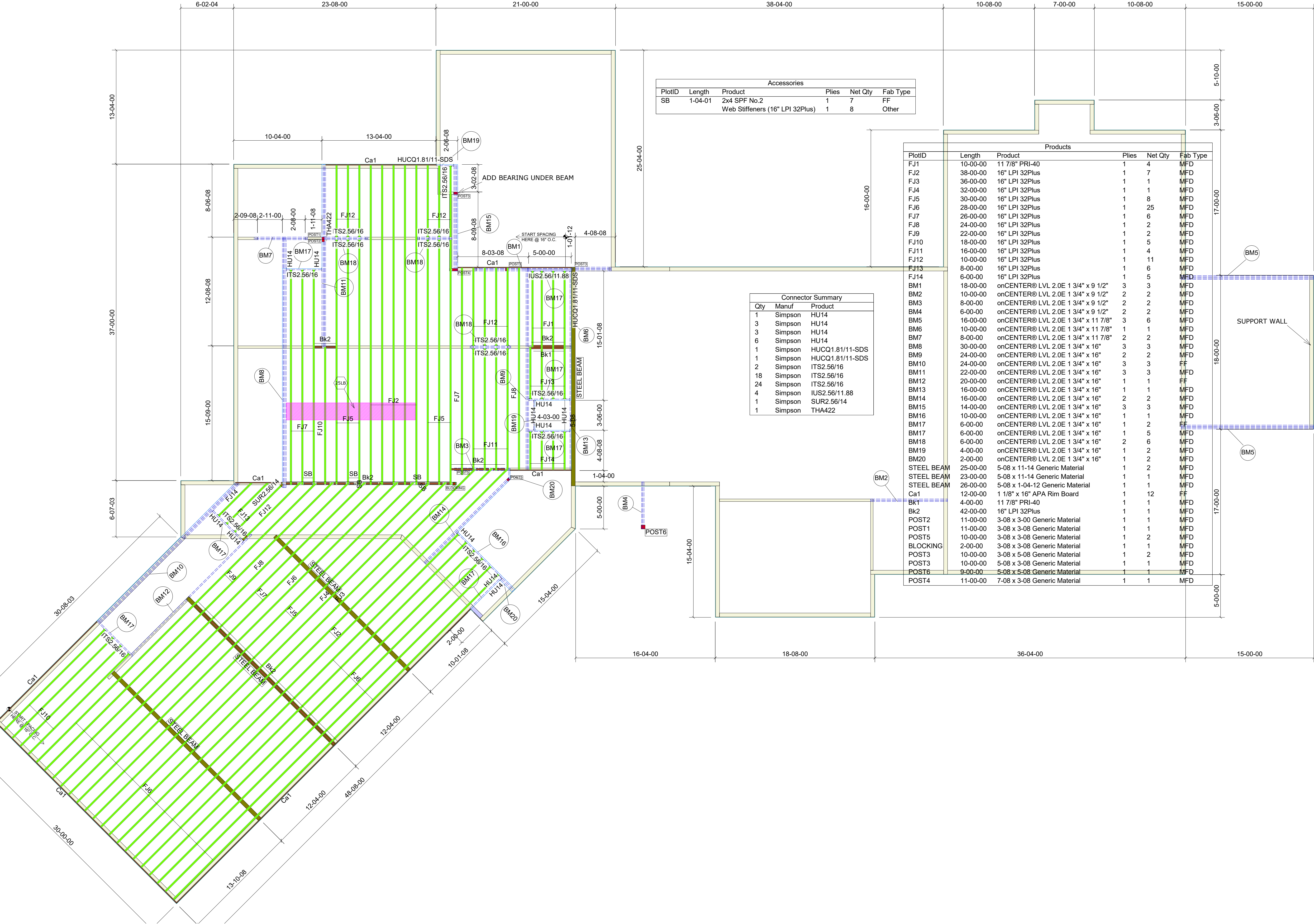


FLOOR FRAMING PLAN

SCALE: 3/16" = 1'-0"



Accessories					
PlotID	Length	Product	Plies	Net Qty	Fab Type
SB	1-04-01	2x4 SPF No.2	1	7	FF
		Web Stiffeners (16" LPI 32Plus)	1	8	Other

Connector Summary		
Qty	Manuf	Product
1	Simpson	HU14
3	Simpson	HU14
3	Simpson	HU14
6	Simpson	HU14
1	Simpson	HUCQ1.81/11-SDS
1	Simpson	HUCQ1.81/11-SDS
2	Simpson	ITS2.56/16
18	Simpson	ITS2.56/16
24	Simpson	ITS2.56/16
4	Simpson	IUS2.56/11.88
1	Simpson	SUR2.56/14
1	Simpson	THA422

Products				
PlotID	Length	Product	Plies	Net Qty
FJ1	10-00-00	11 7/8" PRI-40	1	4
FJ2	38-00-00	16" LPI 32Plus	1	7
FJ3	36-00-00	16" LPI 32Plus	1	1
FJ4	32-00-00	16" LPI 32Plus	1	1
FJ5	30-00-00	16" LPI 32Plus	1	8
FJ6	28-00-00	16" LPI 32Plus	1	25
FJ7	26-00-00	16" LPI 32Plus	1	6
FJ8	24-00-00	16" LPI 32Plus	1	2
FJ9	22-00-00	16" LPI 32Plus	1	2
FJ10	18-00-00	16" LPI 32Plus	1	5
FJ11	16-00-00	16" LPI 32Plus	1	4
FJ12	10-00-00	16" LPI 32Plus	1	11
FJ13	8-00-00	16" LPI 32Plus	1	6
FJ14	6-00-00	16" LPI 32Plus	1	5
BM1	18-00-00	onCENTER® LVL 2.0E 1 3/4" x 9 1/2"	3	3
BM2	10-00-00	onCENTER® LVL 2.0E 1 3/4" x 9 1/2"	2	2
BM3	8-00-00	onCENTER® LVL 2.0E 1 3/4" x 9 1/2"	2	2
BM4	6-00-00	onCENTER® LVL 2.0E 1 3/4" x 9 1/2"	2	2
BM5	16-00-00	onCENTER® LVL 2.0E 1 3/4" x 11 7/8"	3	6
BM6	10-00-00	onCENTER® LVL 2.0E 1 3/4" x 11 7/8"	1	1
BM7	8-00-00	onCENTER® LVL 2.0E 1 3/4" x 11 7/8"	2	2
BM8	30-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	3	3
BM9	24-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	2	2
BM10	24-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	3	3
BM11	22-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	3	3
BM12	20-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	1	1
BM13	16-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	1	1
BM14	16-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	2	2
BM15	14-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	3	3
BM16	10-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	1	1
BM17	6-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	1	2
BM17	6-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	1	5
BM18	6-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	2	6
BM19	4-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	1	2
BM20	2-00-00	onCENTER® LVL 2.0E 1 3/4" x 16"	1	2
STEEL BEAM	25-00-00	5-08 x 11-14 Generic Material	1	2
STEEL BEAM	23-00-00	5-08 x 11-14 Generic Material	1	1
STEEL BEAM	26-00-00	5-08 x 11-04-12 Generic Material	1	1
Ca1	12-00-00	1 1/8" x 16" APA Rim Board	1	12
Bk2	4-00-00	11 7/8" PRI-40	1	1
Bk2	42-00-00	16" LPI 32Plus	1	1
POST2	11-00-00	3-08 x 3-00 Generic Material	1	1
POST1	11-00-00	3-08 x 3-08 Generic Material	1	1
POST5	10-00-00	3-08 x 3-08 Generic Material	1	2
BLOCKING	2-00-00	3-08 x 3-08 Generic Material	1	1
POST3	10-00-00	3-08 x 5-08 Generic Material	1	2
POST3	10-00-00	5-08 x 3-08 Generic Material	1	1
POST6	9-00-00	5-08 x 5-08 Generic Material	1	1
POST4	11-00-00	7-08 x 3-08 Generic Material	1	1

LOADING CRITERIA

TOP CHORD - LIVE	30 PSF
TOP CHORD - DEAD	20 PSF
BOTTOM CHORD - LIVE	0 PSF
BOTTOM CHORD - DEAD	0 PSF
DURATION FACTOR:	
TYPICAL STANDARD DEFLECTION	
UNLESS INDICATED OTHERWISE	

NOTE

IT IS THE RESPONSIBILITY OF THE BUILDING DESIGNER OR ARCHITECT TO PROVIDE AN APPROPRIATE CONNECTION FOR I-JOIST TO SUPPORTING STRUCTURE PER REACTIONS SHOWN ON I-JOIST ENGINEERING. SPECIAL CONSIDERATIONS FOR MECHANICAL EQUIPMENT AND/OR PLUMBING (AND THEIR CONNECTIONS) IN I-JOIST SPACE MUST BE DIAGRAMMED BY BUILDER ON APPROVED I-JOIST LAYOUT PRIOR TO ASSEMBLY OF I-JOIST PACKAGE.

FAIRMAN'S ROOF & FLOOR TRUSSES IS A I-JOIST SUPPLIER WHOSE RESPONSIBILITIES ARE LIMITED. ACCORDINGLY, IT DISCLAIMS ANY RESPONSIBILITIES AND/OR LIABILITY FOR THE CONSTRUCTION DESIGN, DRAWINGS, DOCUMENTS INCLUDING THE INSTALLATION AND BRACING OF I-JOIST PACKAGES DESIGNED AND ASSEMBLED BY THIS COMPANY.

(2ND) LEVEL - JOB INFO.

FLOOR SF AREA (SF.)	2562.95 SF
SUBFLOOR (PIECES)	(2947.39) 3/4"x4"x8" SUBFLR. PIECES
PERIMETER (ASSM'D. RIM MATR'L.)	(370) LF
CERAMIC LOADING	20LB DEAD, 30LB LIVE

WARNING

CONVENTIONAL FRAMING, ERECTION AND/OR PERMANENT BRACING IS NOT THE RESPONSIBILITY OF THE I-JOIST DESIGNER, I-JOIST MANUFACTURER, OR I-JOIST SUPPLIER. PERSONS ERECTING THE I-JOISTS ARE CAUTIONED TO SEEK PROFESSIONAL ADVICE REGARDING ERECTION BRACING WHICH IS ALWAYS REQUIRED TO PREVENT TOPPLING AND DOMINOING DURING ERECTION; AND PERMANENT BRACING WHICH MAY BE REQUIRED IN SPECIFIC APPLICATIONS.

I-JOIST SHALL BE INSTALLED IN A STRAIGHT AND PLUMB POSITION. WHERE NO SHEATHING IS APPLIED DIRECTLY TO TOP AND/OR BOTTOM CHORDS, THEY SHALL BE BRACED AS SPECIFIED ON THE ENGINEERED DESIGN. I-JOIST SHALL BE HANDLED WITH REASONABLE CARE DURING ERECTION TO PREVENT DAMAGE OR PERSONAL INJURY.

ATTENTION

"APPROVAL OF THIS I-JOIST LAYOUT IS NECESSARY BEFORE FABRICATION (ASSEMBLY OF I-JOIST PACKAGE) CAN BEGIN. VERIFY SPANS, SPACING, DEPTH, OBSTRUCTION CONDITIONS, & BEARING CONDITIONS. ACCEPTANCE OF THIS LAYOUT ASSUMES TOTAL RESPONSIBILITY. THE I-JOIST WILL BE ASSEMBLED IN ACCORDANCE WITH THIS LAYOUT"

APPROVED BY:
DATE:



FAIRMAN'S ROOF & FLOOR TRUSSES
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CUSTOMER: 84 Lumber - Latrobe

JOB NAME: BANDY RESIDENCE

LOCATION: Site Address - City

F2 06/21/21 Mike Repine Order # Q104-179EW