

A complete Javelin® framing plan requires the Framers Pocket Guide
See the Framers Pocket Guide for Product Trademark Information



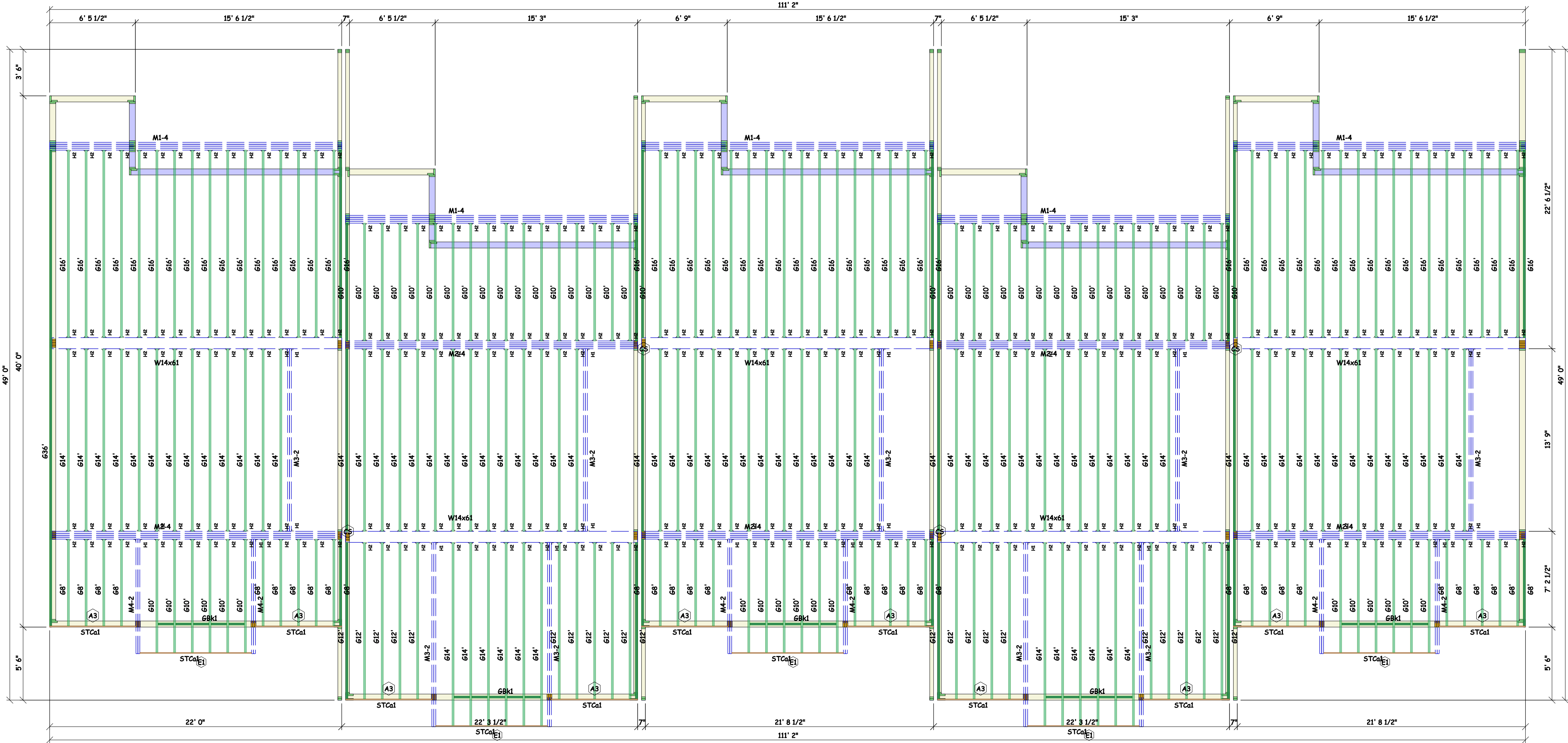
LEVEL NOTES	
Current Date:	2/21/2023
File Name:	Q230320.rvt
Level Name:	2nd Floor
Building Code - Design Methodology:	IBC 2015
Members with Design Overrides:	
TJ-Pro Rating (Weighted Average):	58
Minimum Level TJ - Pro Rating & Joist:	TJ-Pro rating = 54, joist = 616' (93002)
Maximum Level TJ - Pro Rating & Joist:	TJ-Pro rating = 70, joist = 68' (93079)
FLOOR	
Floor Container:	FC13, FC14, FC15, FC16, FC17
Use/Occupancy:	ResidentialLivingAreas
Floor Area Loading is:	40.0 lb/ft² Live Load & 12.0 lb/ft² Dead Load
Maximum Allowed Deflection:	L/480 Live Load & L/240 Total Load
TJ-Pro Rating Information:	
Weighted Average:	FC13: 57; FC14: 59; FC15: 57; FC16: 59; FC17: 57
Directly Applied Ceiling:	None
Decking Attachment:	Glue and Nail
Decking Material:	23/32"x48"x96" Weyerhaeuser Edge Panel (0/24) T&E FF
Perpendicular Partition:	No
Strapping at max 8' o.c.:	None
Blocking at max 8' o.c.:	No
Poured Flooring:	No

Framing Connector Summary										
PlotID	Qty	Manuf	Product	Design Method	Face Nails	Top Nails	Member Nails	Skew	Slope	Backer Blks
H1	20	Simpson	HJ410	Designed	14- 10dx1.5	-	6- 10d	-	-	No
H2	365	Simpson	ITS2.06/14	Designed	2- 10dx1.5	4- 10dx1.5	2- Strong-Grip	-	-	No

Products				
PlotID	Length	Product	Piles	Net Qty
G36'	36' 0"	14" TJ1 210 joist	1	1
G16'	16' 0"	14" TJ1 210 joist	1	53
G14'	14' 0"	14" TJ1 210 joist	1	81
G12'	12' 0"	14" TJ1 210 joist	1	22
G10'	10' 0"	14" TJ1 210 joist	1	54
G8'	8' 0"	14" TJ1 210 joist	1	32
M1-4	22' 0"	1 3/4" x 18" 2.0E Microlam LVL	4	20
M2-4	22' 0"	1 3/4" x 14" 2.0E Microlam LVL	4	20
M3-2	14' 0"	1 3/4" x 14" 2.0E Microlam LVL	2	18
M4-2	10' 0"	1 3/4" x 14" 2.0E Microlam LVL	2	12
STC61	16' 0"	1 1/8" x 14" TJ Rim Board	1	7

Accessories				
PlotID	Length	Product	Piles	Net Qty
68k1	23/32"x48"x96"	Weyerhaeuser Edge Panel (0/24) T&E FF	1	121

Blocking				
PlotID	Length	Product	Piles	Net Qty
68k1	2' 0"	14" TJ1 210 joist	1	25



WARNING

Joists are unstable until braced laterally

Bracing includes:

- Blocking
- Sheathing
- Strut Lines
- Hangers
- Rim Board
- Rim Joist



DO NOT walk on joists until braced. INJURY MAY RESULT.



DO NOT walk on joists that are lying flat.



DO NOT stack building materials on unsheathed joists. Stack only over beams or walls.

WARNING NOTES:

Lack of proper bracing during construction can result in serious accidents. Observe the following guidelines:

1. All blocking, hangers, rim boards and rim joists at the end supports of the TJ® joists must be completely installed and properly nailed.
2. Lateral strength, like braced end wall or an existing deck, must be established at the ends of the bay. This can also be accomplished by a temporary or permanent deck (sheathing) fastened to the first 4 feet of joists at the end of the bay.
3. Safety bracing of 1x4 (minimum) must be nailed to a braced end wall or sheathed area (as in note 2) and to each joist. Without this bracing, backing sideways or rollover is highly probable under light construction loads - such as a worker or one layer of unnailed sheathing.
4. Sheathing must be completely attached to each TJ® joist before additional loads can be placed on the system.
5. Ends of cantilevers require safety bracing on both the top and bottom flanges.
6. The flanges must remain straight within 1/2" from true alignment.

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These placement plans have been developed for the specification of products based on project information provided. This service is solely intended for product application assurance, and is not intended to circumvent the need for a design professional as determined by the building code. The designer of record and/or builder/framer is responsible to assure these drawings are compatible with the overall project.

Prepared By:

Address/Lot:

All Build

Customer:

Sheet: 1 of 1

City, State:

Job Name:

Plan/Model #:

Subdivision:

Job #:

Scale:

Grand Junction, Co

Q230319

3/16"=1'

Drawn By:

Checked By:

Release Date:

Revision Date:

JR

02/21/2023