

Efficiency Tip 13011

Level Notes

Benefits of using new features in the latest release (v5.0):

- Make your Level Notes easier to read
- Identify pertinent design information to the Building official and site
- Communicate changes in Loading, TJ-Pro™ Rating Modifiers, Roof or Ceiling Information

Steps:

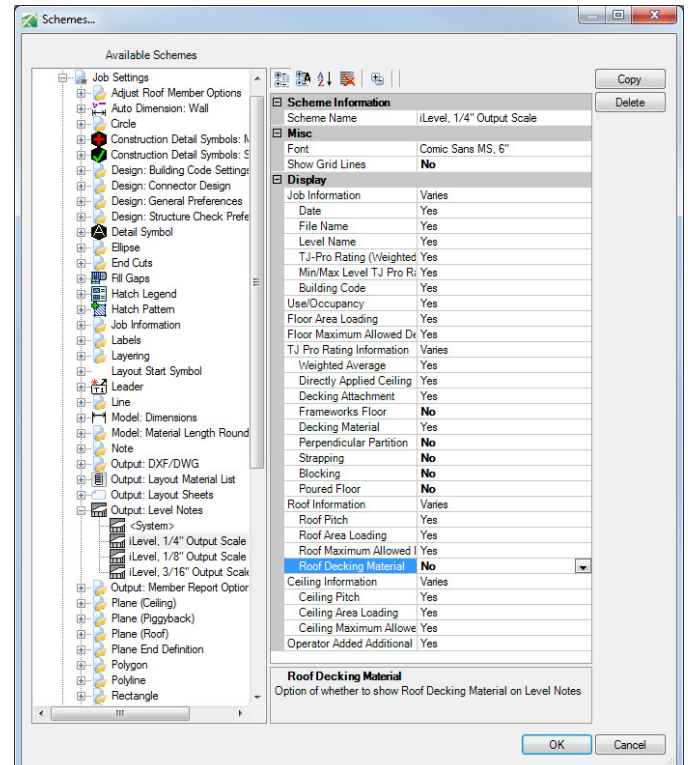
1. Select or copy an existing Scheme: Setup > Schemes...
Job Settings > Output: Level Notes > **SchemeName**
2. With the Scheme highlighted, make your preferred default changes...

Suggested defaults:

- | | |
|---|------------------------------|
| • Show Grid Lines = No | • Strapping = No |
| • Frameworks Floor = No (no longer manufactured) | • Blocking = No |
| • Perpendicular Partitions = No | • Roof Decking Material = No |

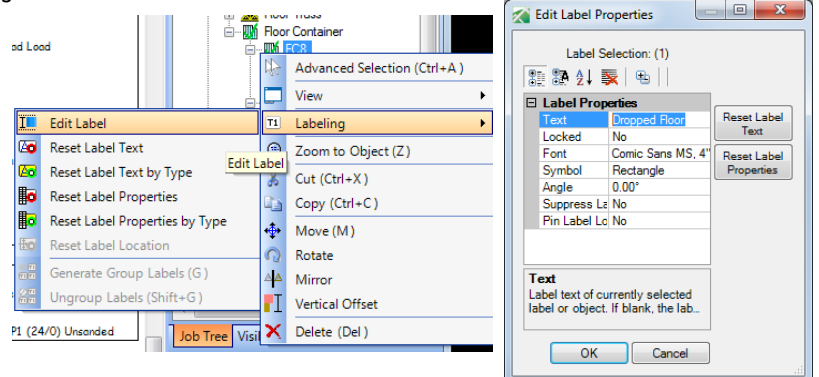
Note: These items can always be changed in an individual job, by selecting the Level Notes after placement and updating the Properties Grid with the desired change.

If you create a new scheme or rename an existing scheme, make sure to update your Template for new Javelin files. Existing file: Open Job Properties> select Job settings> pick your scheme (if the name has changed).



Using Floor Container labels to identify design changes (Dropped Floor or Unit Numbers):

1. Expand the Job Tree to reveal Floor Containers
2. Select the FC# to modify in the Job Tree
3. Right click > Select Labeling > Edit Label
4. Type desired text to be used in the Level Notes



Note: If an item appears as "FC8: Varies" this means at least one of the members in the Floor Container is set differently than the other objects in the Floor Container.

| | |
|---------------------------|------------------------|
| Perpendicular Partition: | No |
| Strapping at max 8" o.c.: | FC8: Varies; FC9: None |
| Blocking at max 8" o.c.: | No |

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Example:

Level Notes before editing the Floor Container Label

| LEVEL NOTES | |
|--|---|
| Current Date: | 8/8/2013 |
| File Name: | DMD-Demo.jvl |
| Level Name: | 1st Floor |
| TJ-Pro Rating (Weighted Average): | 46 |
| Minimum Level TJ - Pro Rating & Joist: | TJ-Pro rating = 39, joist = F17'(i5528) |
| Maximum Level TJ - Pro Rating & Joist: | TJ-Pro rating = 66, joist = F8'(i5530) |
| Building Code - Design Methodology: | NBCC 2005 |
| FLOOR | |
| Floor Container: | FC8, FC9 |
| Use/Occupancy: | Residential |
| Floor Area Loading is: | 40.0 lb/ft ² Live Load & 12.0 lb/ft ² Dead Load |
| Maximum Allowed Deflection: | L/480 Live Load & L/240 Total Load |
| TJ-Pro Rating Information: | |
| Weighted Average: | FC8: 46; FC9: 46 |
| Directly Applied Ceiling: | FC8: None; FC9: Gypsum 1/2" |
| Decking Attachment: | Glue and Nail |
| Decking Material: | 19/32"x48"x96" Weyerhaeuser Edge Panel (0/20) T&G FF |
| Perpendicular Partition: | No |
| Strapping at max 8' o.c.: | FC8: Flat1x4; FC9: None |
| Blocking at max 8' o.c.: | No |
| Poured Flooring: | No |
| ROOF | |
| Roof Pitch: | 5.00/12 |
| Roof Area Loading is: | 25.1 lb/ft ² Snow Load & 10.0 lb/ft ² Dead Load |
| Roof Maximum Allowed Deflection: | L/360 Live Load & L/240 Total Load |
| Roof Decking Material: | 1/2"x4'X8' Nominal Roof Sheathing EXP1 (24/0) Unsanded |

Job Tree

- Foundation
- 1st Floor
 - Wood Wall
 - Trace Object
 - Beam
 - Roof Plane
 - Post
 - Canadian Hip
 - Canadian Corner
 - Roof Truss
 - Floor Container
 - FC8
 - Closure Accessory
 - Floor Joist
 - FC9
 - Closure Accessory
 - Floor Joist
- 2nd Floor
 - Wood Wall
 - Roof Plane
 - Continue Run into Hip End 2
 - Continue Run into Hip End 1
 - Canadian Hip
 - Roof Truss
- Layers
- Layout Sheets

Job Tree | Visibility Switches | Design

Level Notes after editing the Floor Container Label

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| Building Code - Design Methodology: | NBCC 2005 |
| FLOOR | |
| Floor Container: | Dropped Floor; Second Floor |
| Use/Occupancy: | Residential |
| Floor Area Loading is: | 40.0 lb/ft ² Live Load & 12.0 lb/ft ² Dead Load |
| Maximum Allowed Deflection: | L/480 Live Load & L/240 Total Load |
| TJ-Pro Rating Information: | |
| Weighted Average: | Dropped Floor: 46; Second Floor: 46 |
| Directly Applied Ceiling: | Dropped Floor: None; Second Floor: Gypsum 1/2" |
| Decking Attachment: | Glue and Nail |
| Decking Material: | 19/32"x48"x96" Weyerhaeuser Edge Panel (0/20) T&G FF |
| Perpendicular Partition: | No |
| Strapping at max 8' o.c.: | Dropped Floor: Flat1x4; Second Floor: None |
| Blocking at max 8' o.c.: | No |
| Poured Flooring: | No |
| ROOF | |
| Roof Pitch: | 5.00/12 |
| Roof Area Loading is: | 25.1 lb/ft ² Snow Load & 10.0 lb/ft ² Dead Load |
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