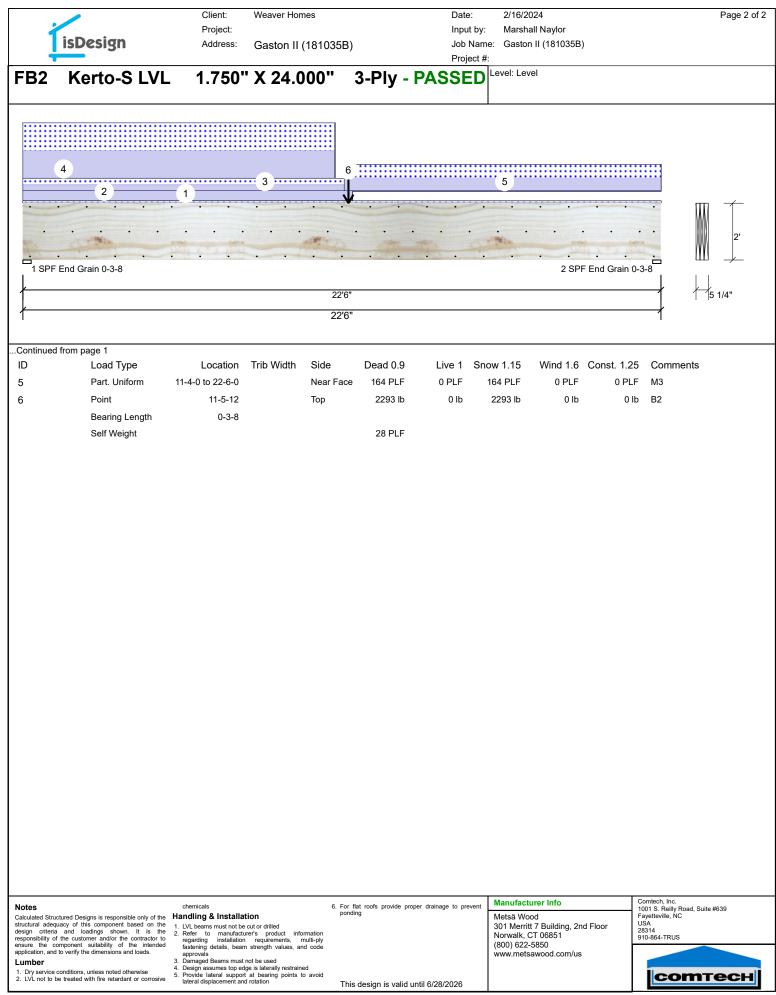
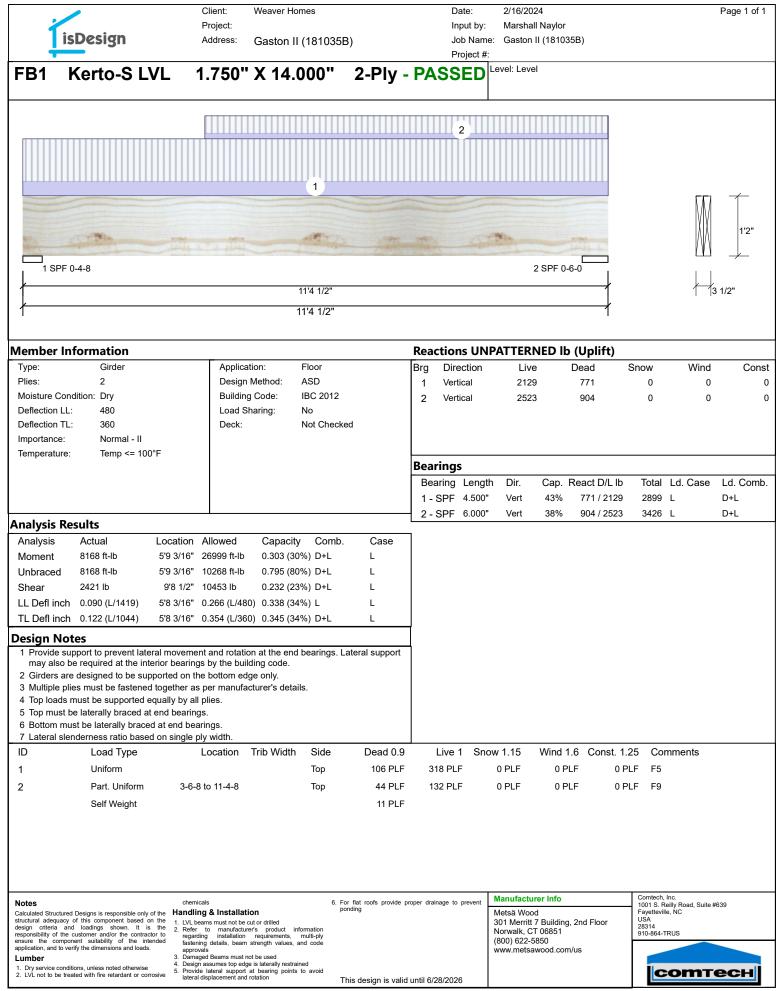


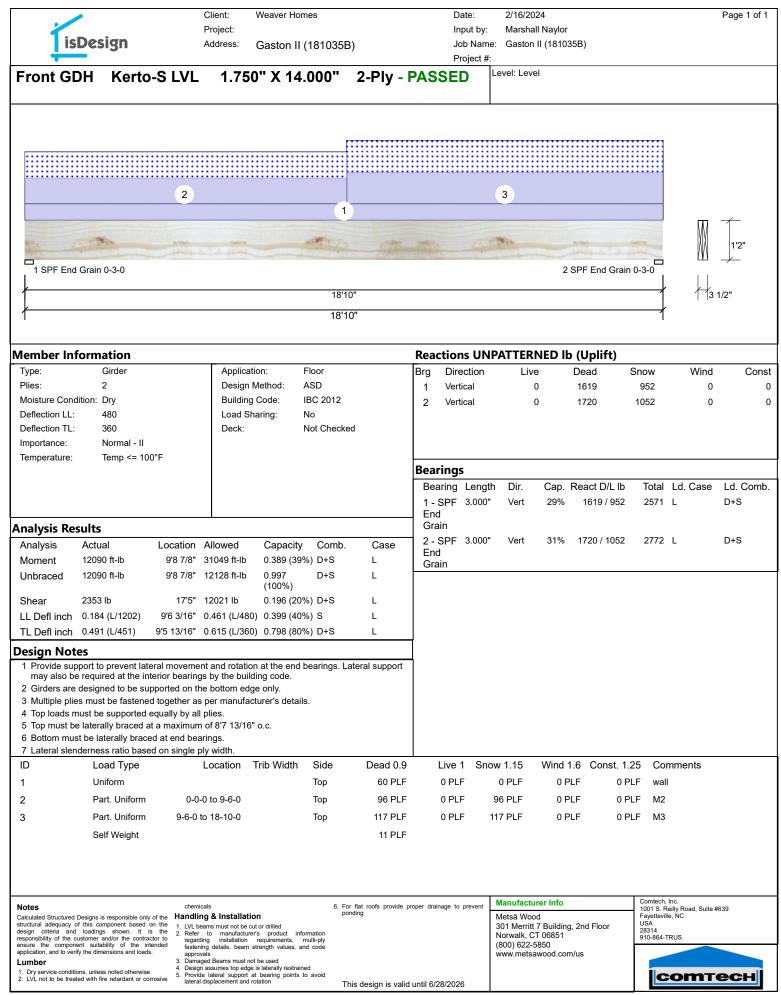
Version 23.40.705 Powered by iStruct[™] Dataset: 23062201.1





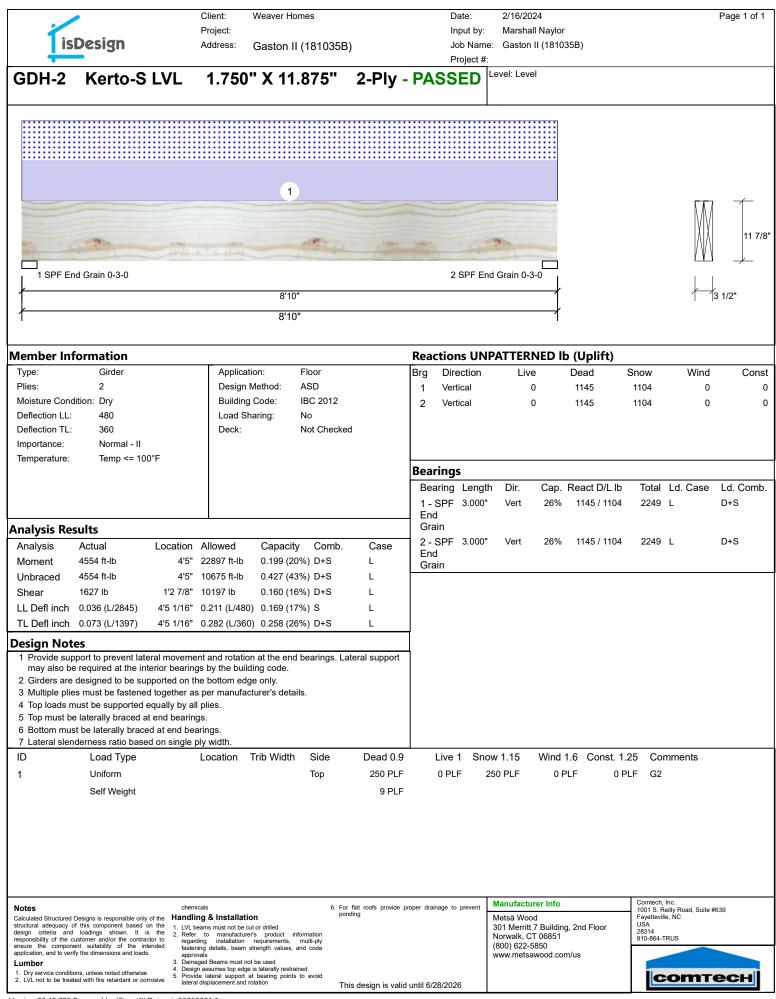
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| Reactions UNPATTERNED Ib (Uplift) Type: Order Application: Floor Design Method: ASD Design Method: ASD Module Condition: Dry Design Method: ASD Defection IL: 400 Defection IL: 800 Deck: Not Checked Deck: | 1 | | 6'10" | | | 7 | | | | / | 3 1/2" |
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| umber 3. Damaged Beams must not be used 4. Design assumes top edge is laterally restrained | ensure the component | suitability of the intended | regarding installatior fastening details, bear | requirements, | multi-ply | | | (800) 622-58 | 50 | 510-004-1KUS | |
| | Lumber | | Damaged Beams must | not be used ge is laterally restrai | ned | | | www.metsav | /oou.com/us | | |
| LVJ not to be treated with fire retardant or corrosive S. Provide lateral support at bearing points to avoid lateral displacement and rotation This design is valid until 6/28/2026 | Dry service conditions, it LVL not to be treated w | uniess noted otherwise vith fire retardant or corrosive | Provide lateral suppor | at bearing points | to avoid | design is valid | until 6/28/2026 | | | con | тесн |

| | , | This design is valid u | unul 0/20/2020 | | |
|---|--|------------------------|-------------------------------|---|---|
| application, and to verify the dimensions and loads. Lumber 1. Dry service conditions, unless noted otherwise 2. LVL not to be treated with fire retardant or corrosive | approvals 3. Damaged Beams must not be used 4. Design assumes top edge is laterally restrained 5. Provide lateral support at bearing points to av lateral displacement and rotation | oid | until 6/28/2026 | www.metsawood.com/us | соттесн |
| Notes Calculated Structured Designs is responsible only of the structural adequacy of this component based on the design criteria and loadings shown. It is the responsibility of the customer and/or the contractor to ensure the component suitability of the intended | chemicals Handling & Installation 1. LVL beams must not be cut or drilled 2. Refer to manufacturer's product informal regarding installation requirements, multi- fasterning details, beam strength values, and co | ply | oper drainage to prevent | Manufacturer Info Metsä Wood 301 Merritt 7 Building, 2nd Floor Norwalk, CT 06851 (800) 622-5850 | Comtecn, inc. 1001 S. Relly Road, Suite #639 Fayetteville, NC USA 28314 910-864-TRUS |
| | | | | Manufacture: Info | Comtech, Inc. |
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| 6 Part. Uniform Self Weight | 2-3-0 to 0-0-0 T | op 97 PLF 11 PLF | 300 PLF | 0 PLF 0 PLF 0 | PLF F07 |
| Continued from page 1 ID Load Type 5 Part. Uniform | | Side Dead 0.9 | | Dw 1.15 Wind 1.6 Const. 160 PLF 0 PLF 0 | 1.25 Comments PLF C2 |
| <u>/</u> | 6'10" | | | | |
| 1 SPF End Grain 0-3-0 | 2 SPF End 6'10" | Grain 0-3-0 | | | 3 1/2" |
| | | | | | 1'2" |
| | 15 | | | | |
| | | | | | |
| Window Hdr. Kerto- | | .000" 2-Ply | Project # | | |
| isDesign | Client: Weaver Homes Project: Address: Gaston II (18 | | Date: Input by: Job Nam | - | Page 2 of 2 |
| | | | | | |



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