

| | Client: Weaver Developme | | 5/27/2020 | Page 2 of 2 |
|---|---|---|--|---|
| isDesign | Project: Lindsay 1553 Address: Lindsay 1553 | Input by Job Nai | • | |
| | Address. Linusay 1555 | Project | | |
| GDH Kerto-S LVL | . 1.750" X 14.000" | 2-Ply - PASSED | Level: Level | |
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| • • • • | • • • • • | • • • • | • • • • • | ∑ 1'2" |
| 1 SPF End Grain | • • • • • | • • • • • | •••••••••••••••••••••••••••••••••••••• | |
| | | | 2 SFF Ellu | |
| ſ | | 18'3" | | 1 3 1/2" |
| f | | 18'10" | | |
| | | | | |
| Multi-Ply Analysis | | | | |
| | f 10d Box nails (.128x3") at 12" | o.c Maximum end distance | not to exceed 6" | |
| Capacity 0. | 0 % | | | |
| | | | | |
| • | 45.6 PLF 1.9 lb. | | | |
| Yield Mode IV | / | | | |
| | 1/2" | | | |
| Min. End Distance 3' ₋oad Combination | | | | |
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| N / | abamiaala | 6 For flat ranks provide array 1 | Manufacturer Info | Comtech, Inc. |
| Notes Calculated Structured Designs is responsible only of the | Handling & Installation | For flat roofs provide proper drainage to prevent ponding | Metsä Wood | 1001 S. Reilly Road, Suite #639 Fayetteville, NC |
| structural adequacy of this component based on the design criteria and loadings shown. It is the | 1. LVL beams must not be cut or drilled 2. Refer to manufacturer's product information | | 301 Merritt 7 Building, 2nd Floor Norwalk, CT 06851 | USA 28314 910-864-TRUS |
| responsibility of the customer and/or the contractor to ensure the component suitability of the intended application, and to verify the dimensions and loads. | regarding installation regularments multiply | | (800) 622-5850 www.metsawood.com/us | |
| Lumber 1. Dry service conditions, unless noted otherwise | Damaged Beams must not be used Design assumes top edge is laterally restrained | | ICC-ES: ESR-3633 | |
| 2. LVL not to be treated with fire retardant or corrosive | 5 Provide lateral support at bearing points to avoid | This design is valid until 1/8/2023 | | соттесн |
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