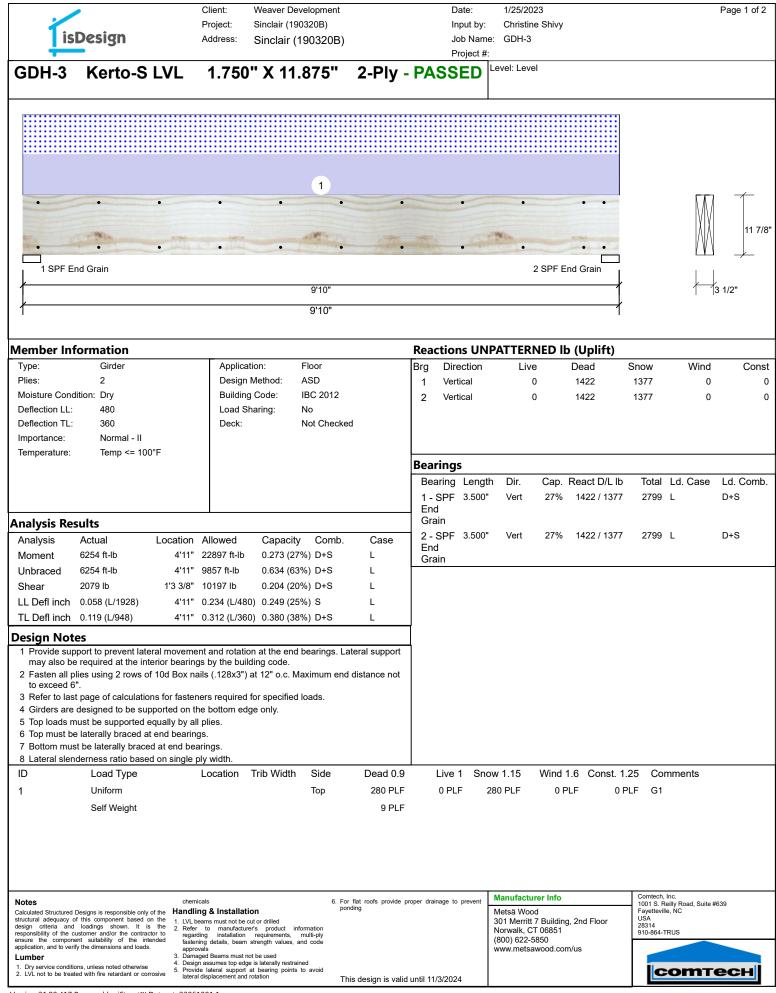


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-	Client: Weaver Deve Project: Singlair (1993		Date:	1/25/2023	Page 2 o
isDesign	Project: Sinclair (1903 Address: Sinclair (19		Input by: Job Name:	Christine Shivy GDH	
DH Kerto-S L	// 1 750" ¥ 14 00	0" 2-Ply - PASS	Project #:	evel: Level	
DH Kento-3 L	/L 1./50 X 14.00	0 2-FIY - FA33			
					=
• • • • •	· · · · ·	• • • •	•	• • • •	
<u></u>			•		
1 SPF End Grain				2 SPF End	I Grain //
		18'10"			1 3 1/2"
		18'10"			
ulti-Ply Analysis	of 10d Boy poils (120,2") at	12" o c. Maximum and di	ctop co po	t to overad C"	
acity	s of 10d Box nails (.128x3") at 0.0 %	2 O.C Maximum end di	stance no	t to exceed 6.	
d d Limit per Foot	0.0 PLF 245.6 PLF				
d Limit per Fastener	81.9 lb.				
d Mode e Distance	IV 1 1/2"				
. End Distance	3"				
d Combination					
ation Factor	1.00				
				Manufacturer Info	Comtech, Inc.
otes Iculated Structured Designs is responsible only o	chemicals f the Handling & Installation	 For flat roofs provide proper drainag ponding 	e to prevent	Manufacturer Info Metsä Wood	1001 S. Reilly Road, Suite #639 Fayetteville, NC
uctural adequacy of this component based on sign criteria and loadings shown. It is	the 1. LVL beams must not be cut or drilled the 2. Refer to manufacturer's product inform	mation	:	301 Merritt 7 Building, 2nd Floor Norwalk, CT 06851	USA 28314
ponsibility of the customer and/or the contracts sure the component suitability of the inter- plication, and to verify the dimensions and loads.	or to regarding installation requirements, minded fastening details, beam strength values, and	ulti-ply		(800) 622-5850	910-864-TRUS
Imber	approvals 3. Damaged Beams must not be used 4. Design assumes top edge is laterally restrained	d		www.metsawood.com/us	
. Dry service conditions, unless noted otherwise . LVL not to be treated with fire retardant or corro	5 Provide lateral support at bearing points to	avoid	1		сотесн



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	•		Client:	Weaver Developm			Date		1/25/2023		Page 2 of 2
liel	Docign		Project:	Sinclair (190320B)			Inpu		Christine Shivy		
	Design		Address:	Sinclair (19032	:0B)			Name: ect #:	: GDH-3		
	Kerto-S	1 \/I	4 750	" V 44 076					evel: Level		
GDH-3	Kerlo-S	LVL	1.750	" X 11.875		Piy -	PASSE				
•	•	•	•	•	•	•	•		• • •	2"	MM I
										<1 1/2"	11 7/8
•	•	•	•	•	•	•	•		• • • +	<u> </u>	/ W N
1 SPF Er	nd Grain								2 SPF End Grain		
	-			9'10) "						3 1/2"
											3 1/2
1				9'10)"				1		
Multi-Ply A	-										
	es using 2 row		Box nails	(.128x3") at 12"	o.c Max	imum	end distand	ce no	ot to exceed 6".		
Capacity Load		0.0 % 0.0 PLF									
Yield Limit per Fo		163.7 PLI	F								
Yield Limit per Fa Yield Mode	astener	81.9 lb. IV									
Edge Distance		1 1/2"									
Min. End Distanc		3"									
Load Combinatio Duration Factor	n	1.00									
Notes		chem	icals		6. For flat roof	s provide pro	oper drainage to pre	event	Manufacturer Info	Comtech, Inc. 1001 S. Reilly	Road, Suite #639
structural adequacy of	Designs is responsible only of f this component based or	n the 1. LVL b	eams must not be o	cut or drilled	ponding				Metsä Wood 301 Merritt 7 Building, 2nd Floor	Fayetteville, N USA 28314	IC
responsibility of the cu ensure the component	loadings shown. It is ustomer and/or the contract ent suitability of the inte	the 2.Refer tor to regar ended faster	r to manufactur ding installation	er's product information requirements, multi-ply strength values, and code					Norwalk, CT 06851 (800) 622-5850	28314 910-864-TRU	s
application, and to verif	y the dimensions and loads.	appro 3. Dama	ovals aged Beams must n	ot be used					www.metsawood.com/us		
1. Dry service condition	ons, unless noted otherwise ed with fire retardant or corr	 Desig Provi 	on assumes top edg	e is laterally restrained at bearing points to avoid	This P 1		until 11/0/0001			CC	тесн
L			,		i nis desig	jii is valid i	until 11/3/2024				