

ENGINEERED WOOD MATERIAL LIST			
HERRING HOMES LOT 4 GRIFFON POINTE 2ND FLOOR I-JOIST PLACEMENT PLAN			
MARK	QTY	CUT LENGTH	DESCRIPTION
23	19	23'-0"	2 3/8" x 16" BCI 6000 (Total 437')
BEAMS AND HEADERS			
LVL1	2	4'-0"	1 3/4" x 16" LVL 2.0E (Flush)
ACCESSORIES & OTHER MATERIALS (Simpson Hangers)			
ITEM	QTY	UNIT	DESCRIPTION
16" Rim	88	LF	1"x16" Rim @ pcs@12' or 6 pcs@16'
H3d	2	PCS	IUS237/16 Single Face Mnt. Hanger
H4d	1	PCS	M1U4.75/16 Double Face Mnt. Hanger
BCGUIDE	1	PCS	BCI Installation Guide
BCLAYOUT	1	PCS	BCI Placement Layout

SEE MATERIAL LIST FOR DEPTH, SERIES & LENGTH

INDICATED I-JOIST
 INDICATED TRIM/STANDARD W/FR. LVL
 INDICATED FLOOR-JOIST LVL
 INDICATED PARALLEL PCL
 INDICATED BULK-LAY

INDICATES A SECTION FROM THE INSTALLATION GUIDE SHEET IS ALSO SHOWN ON THIS SHEET

LOAD BEARING WALL ABOVE
 BEAM BY CHAINS
 EXTRA JOIST ABOVE
 EXTRA JOIST (1) UNDER WALL
 DOUBLE JOIST (2)
 TRIPLE JOIST (3)
 1-JOIST BRIDGE FRAME
 1-JOIST OR 1-LVL WITH BOARD
 CONCENTRATED POINT LOAD FROM ABOVE
 W/FR. IS INDICATED TO LOAD FROM ABOVE
 DEEP BEAM
 FLOOR BEAM

THIS SHOP DRAWING IS BASED ON THE FOLLOWING

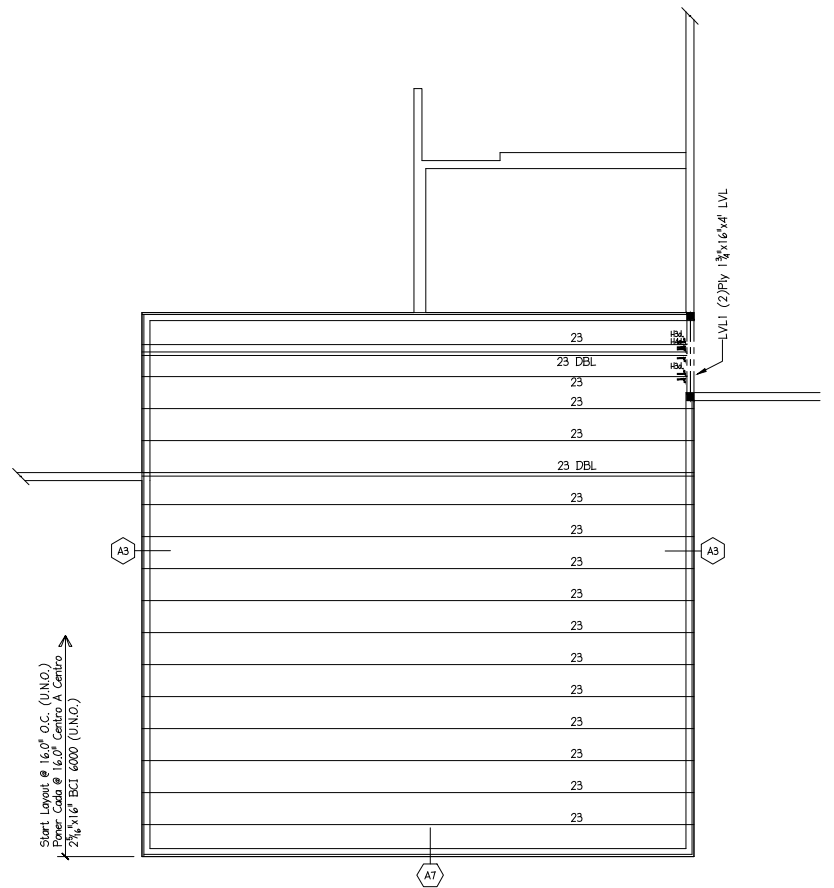
PROJECT LOCATION	PROJECT NUMBER	ARCHITECT DNGS BY	ARCHITECT REVISION	CHECKED BY	DATE

REV BY DATE / DESC.
 SD ET 8/29/22

DESIGN DATA
 LIVE 40 PSF
 DEAD 10 PSF
 TOTAL LOAD = 50 PSF
 STRESS DURATION = 100%
 DEFLECTION CRITERIA = (L/480)

Builders FirstSource

READ MANUFACTURER'S INSTALLATION GUIDE BEFORE FINISHING. COORDINATE APPROPRIATE GUIDE FOR EACH MATERIAL TYPE. THIS DRAWING IS THE PROPERTY OF BUILDERS FIRSTSOURCE. IT IS TO BE USED ONLY FOR THE PROJECT AND LOCATION SPECIFICALLY IDENTIFIED HEREIN. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. WITHOUT THE WRITTEN PERMISSION OF BUILDERS FIRSTSOURCE. THE USER OF THIS DRAWING SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES.



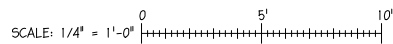
2ND FLOOR I-JOIST PLACEMENT PLAN
 HERRING HOMES - LOT 4 GRIFFON POINTE

I-Joists

12BCI4500	=	12TJI110
12BCI5000	=	12TJI210
14BCI4500	=	14TJI110
14BCI5000	=	14TJI210
14BCI6000	=	14TJI230
16BCI5000	=	16TJI210
16BCI60	=	16TJI360

POINT LOAD FROM ABOVE (P.L.F.A.)

USE SOLID BLOCKING TO TRANSFER LOAD FROM ABOVE TO FOUNDATION



BUILDER: HERRING HOMES
 MODEL: LOT 4 GRIFFON POINTE
 2ND FLOOR I-JOIST PLACEMENT PLAN
 TIME: FRIDAY, 9 SEPTEMBER 2022 - 6:42 AM
 FILE: I:\...\G - JORDAN HOMES\TILLMORE - LOT 4 GRIFFON POINTE.DWG

DRAWN BY: T.J.F. DATE: 9/9/22

SHEET: 1 OF 1 SHEETS