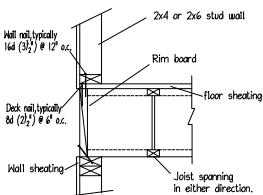
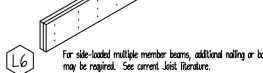
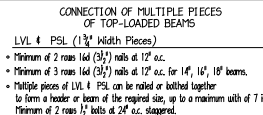
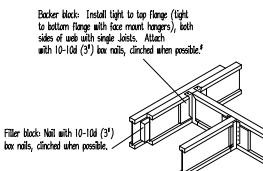
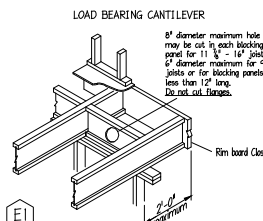


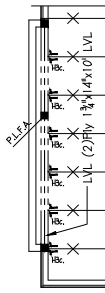
A3



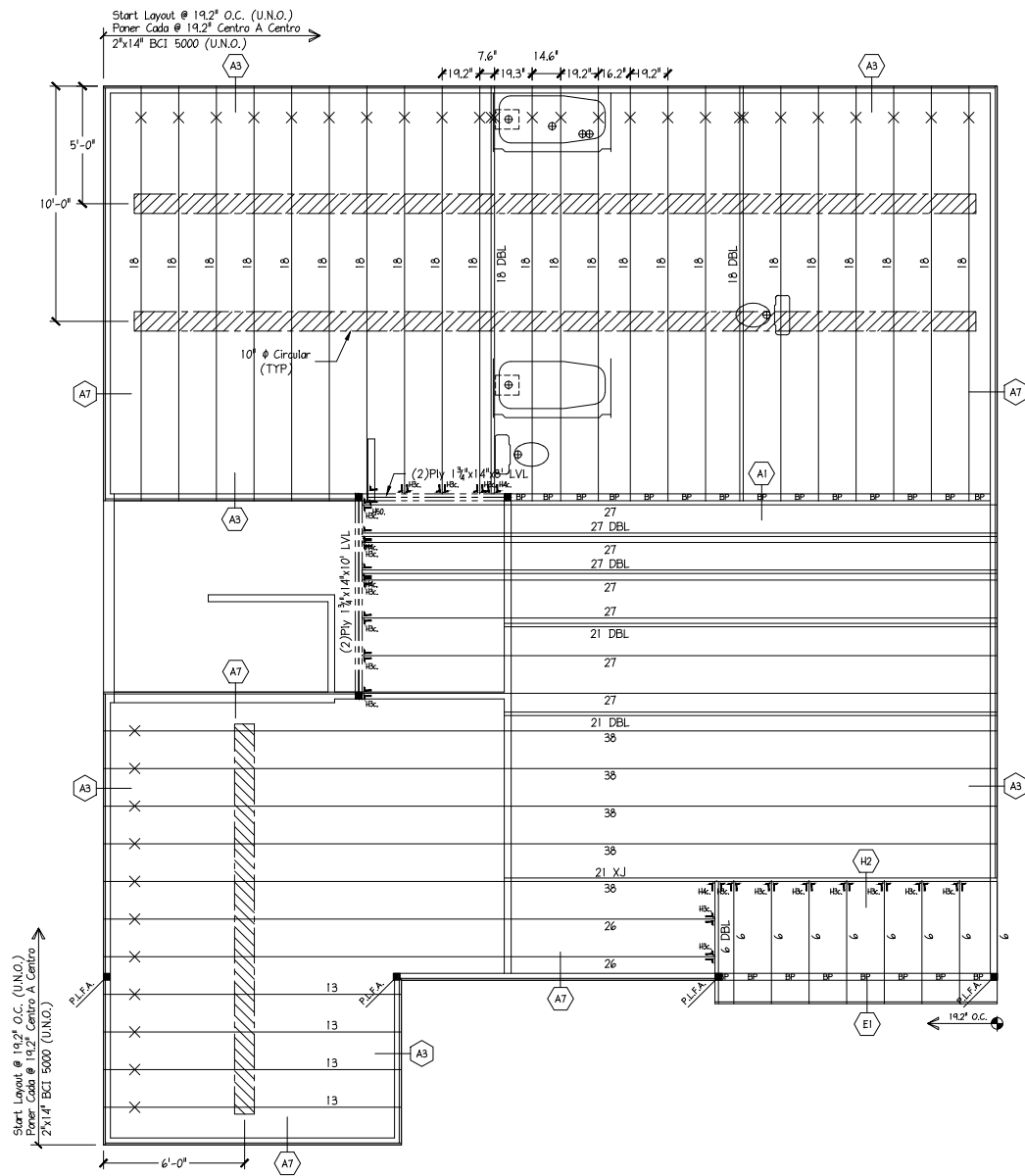
A7



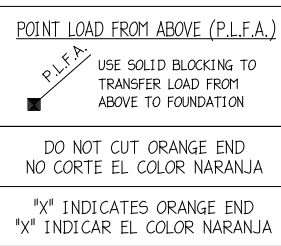
L6



OPT. ENHANCED SIDE
ELEVATION



2ND FLOOR I-JOIST PLACEMENT PLAN



SCALE: $1/4" = 1'-0"$

ENGINEERED WOOD MATERIAL LIST

MATTAMY HOMES
SHENANDOAH

2ND FLOOR I-JOIST PLACEMENT PLAN

BASE - ALL ELEVATIONS

MARK	QTY	CUT LENGTH	DESCRIPTION	(Holes)
6	10	6'-0"	2" x 14" BCI 5000	
13a	4	13'-0"	2" x 14" BCI 5000	(1)
18a	26	18'-0"	2" x 14" BCI 5000	(2)
21	5	21'-0"	2" x 14" BCI 5000	
26a	2	26'-0"	2" x 14" BCI 5000	(1)
27	10	27'-0"	2" x 14" BCI 5000	
38a	5	38'-0"	2" x 14" BCI 5000	(1) (Total 1147)

BEAMS AND HEADERS

LVL	2	8'-0"	1 3/4" x 14" LVL 2.0E (Flush)
LVL	2	10'-0"	1 3/4" x 14" LVL 2.0E (Flush)

ACCESSORIES & OTHER MATERIALS (Simpson Hangers

ITEM	QTY	UNIT	DESCRIPTION
14" Rm	176	LF	1"x14" Rm 15 pos@12" or 11 pos@16"
BP	22	1'-5 1/8"	14" Blocking Panel [Total 44']
H50	1	PCS	HH4U50 3 1/2" Face Mnt -Bm Hgr
H4c	4	PCS	MIU4.28/14 Double Face Mnt Hanger
H3c	18	PCS	U52.06/14 Single Face Mnt Hanger
10CU14C	63	HOLE	10" Circular Cutout
BCLayout	1	PCS	BCI Placement Layout
BCInstGUIDE	1	PCS	BCI Installation Guide

OPT. ENHANCED SIDE ELEVATION

MARK	QTY	CUT LENGTH	DESCRIPTION
H3c	+6	PCS	1US2.06/14 Single Face Mint Hanger
14" Rim	-9	LF	1"x14" Rim -1 pcs@12' or 0 pcs@16'
LVL	+2	10'-0"	1 3/4" x 14" LVL 2.0E (Flush)

SEE MATERIAL LIST FOR DEPTH, SERIES & LENGTH
 NONE[illegible]

THIS SHOP DRAWING IS BASED ON THE FOLLOWING

THIS SHOP DRAWING IS BASED ON THE FOLLOWING

PROJECT LOCATION :	
PROJECT NUMBER :	
ARCHITECT DWGS BY :	
ARCH LATEST REVISION :	ARCH DWGS DATE :
CHECKED BY :	
STRUCTURAL REVIEW BY :	DATE :

BY	DATE / DESC
----	-------------

REV	BY	DATE / DESC.
SD	JDS	

DESIGN DATA

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

[illegible]

BUILDER:	MATTAMY HOMES
MODEL:	SHENANDOAH
2ND FLOOR 1-JOIST PLACEMENT PLAN	
TIME:	TUESDAY, 26 OCTOBER 2021 - 11:02 AM
FILE:	I:\APEX\J1\ACADDING\MATTAMY HOMES\SHENANDOAH.DWG

DRAWN BY: NJH DATE: 10/26/21

SHEET: 2 OF 2 SHEETS