

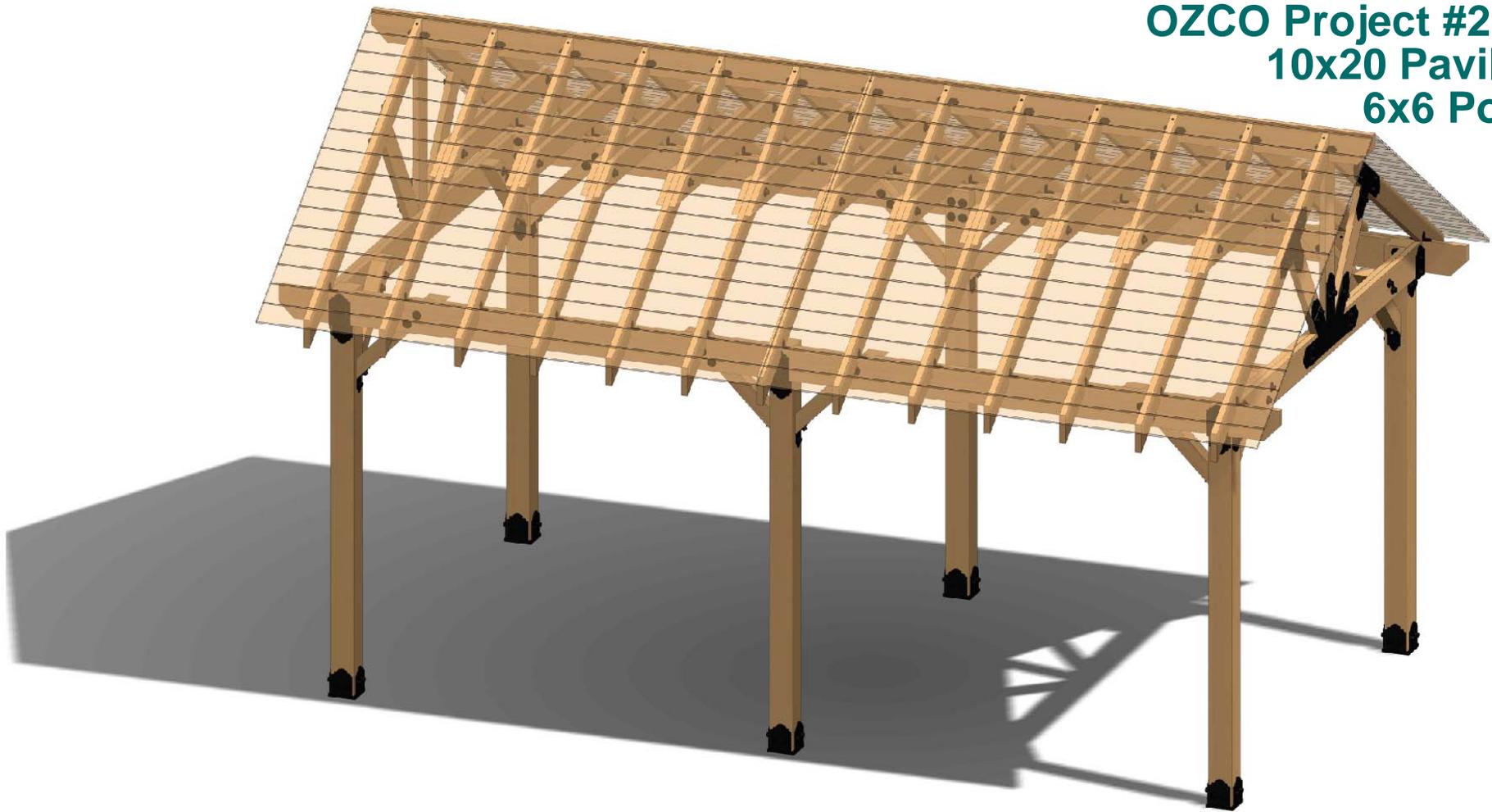
**DESIGN**

**PURCHASE**

**CONSTRUCT**

**ENJOY**

**OZCO Project #209 -  
10x20 Pavilion  
6x6 Posts**



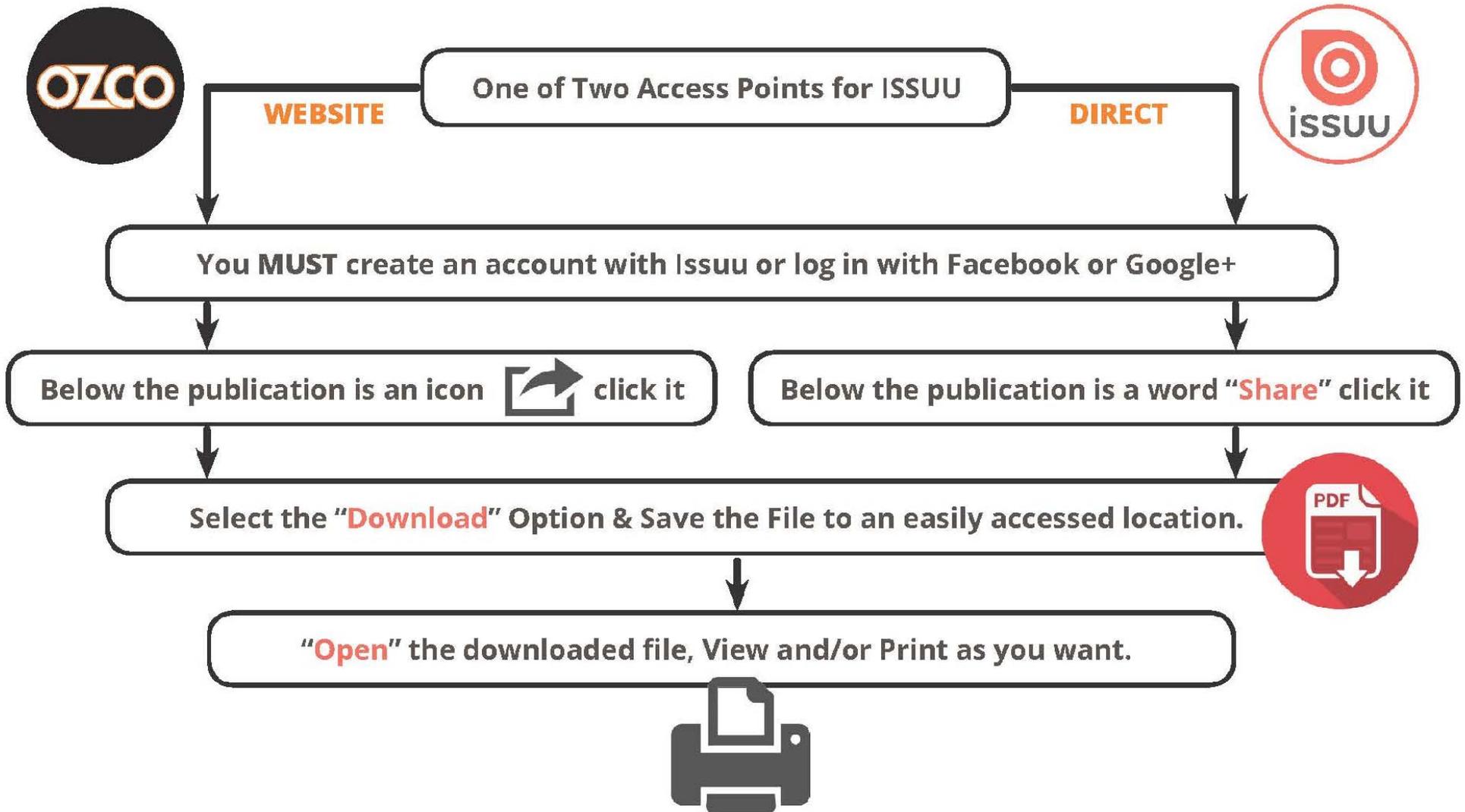
roofing shown translucent for clarity

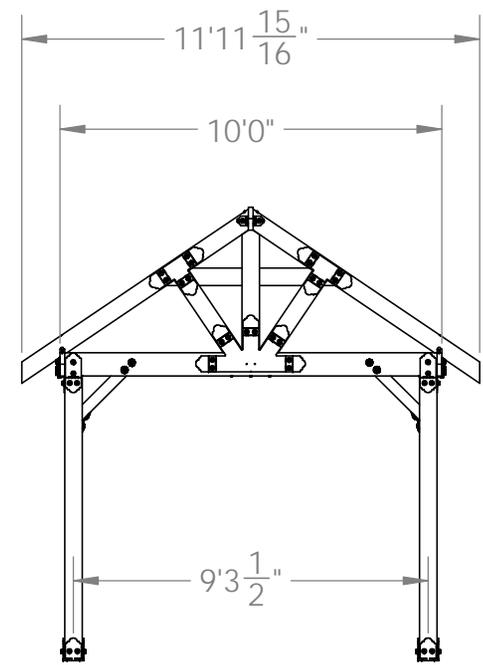
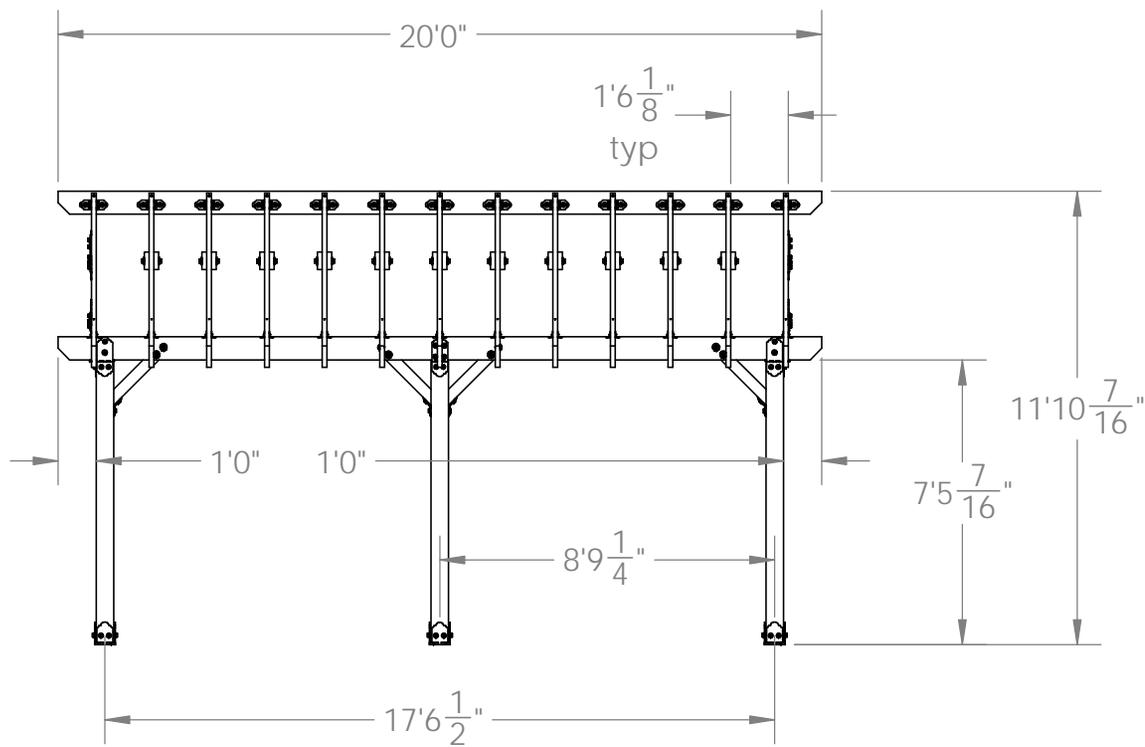




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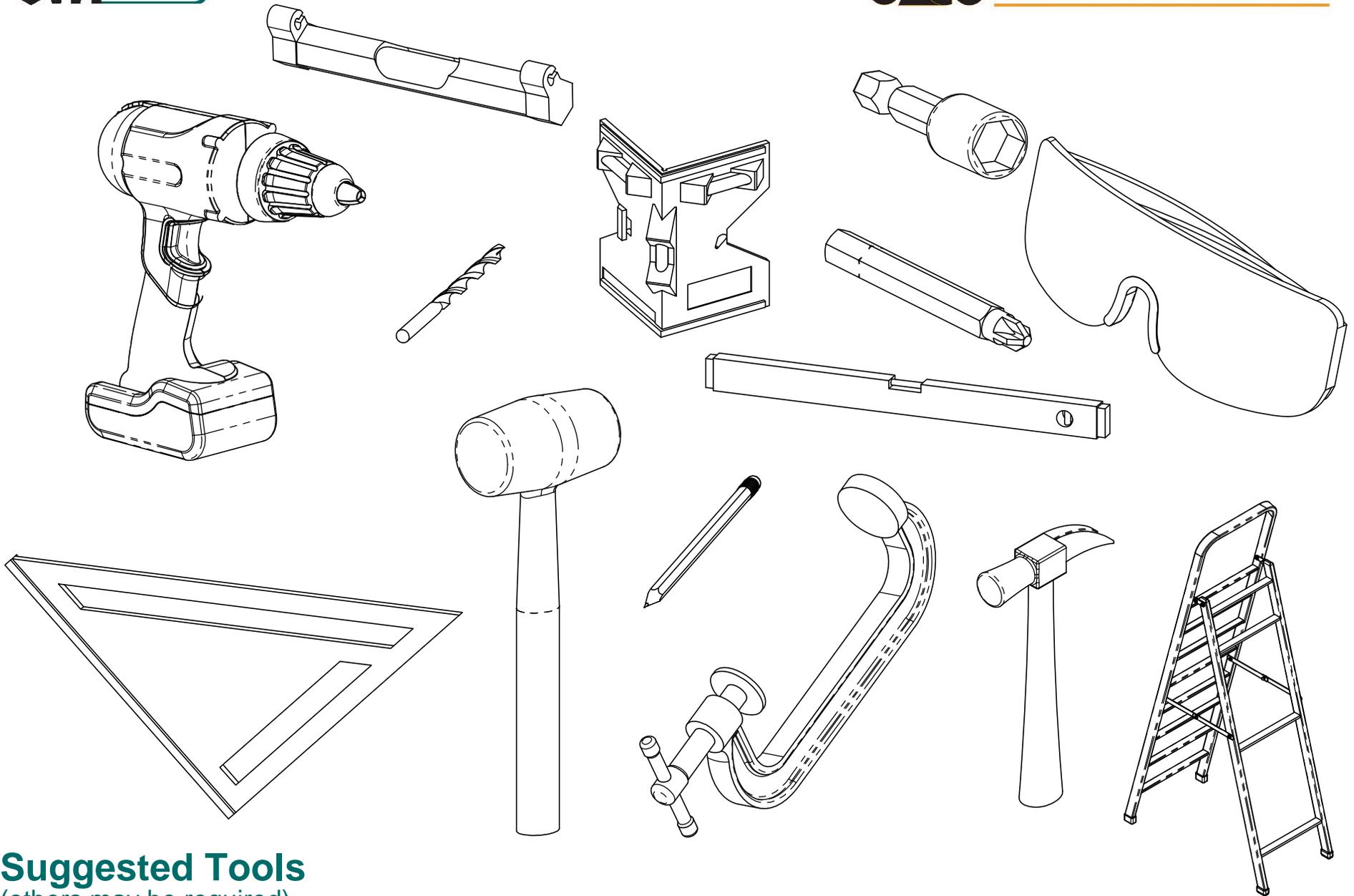


shown without roofing for clarity

## OZCO Project #209 - 10x20 Pavilion w 6x6 Posts

### Pavilion Overview

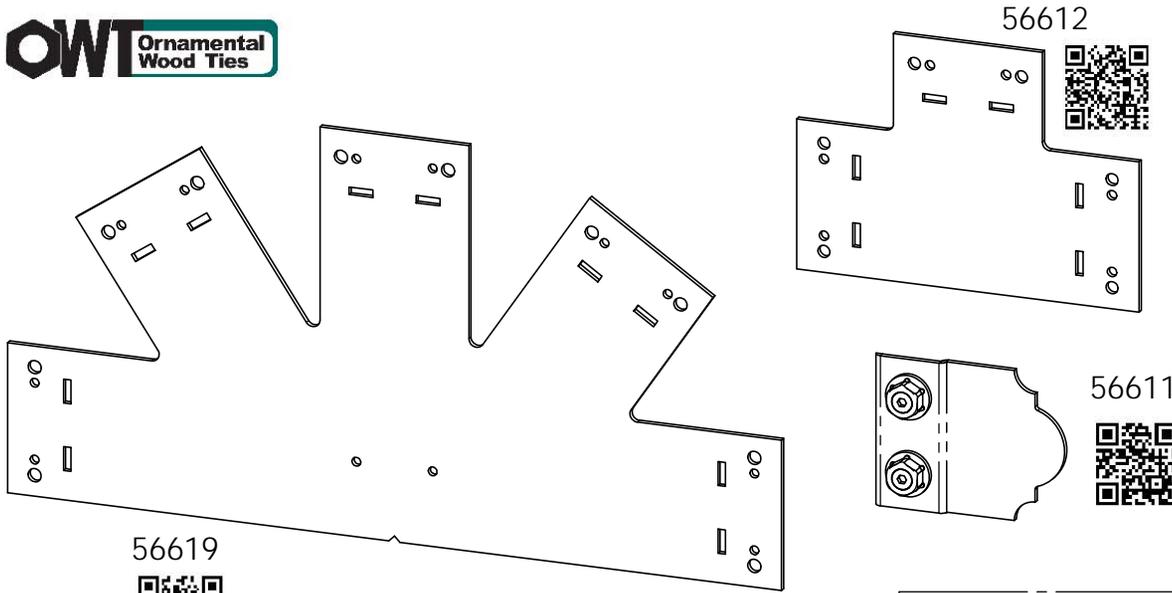
V2.00 - Installation Instructions, Specifications and Project Plans are effective 2/21/2017 . This information is updated periodically and should not be relied upon after 2 years from 2/21/2017 . Please visit [OZCOBP.com](http://OZCOBP.com) to get current information.



**Suggested Tools**  
(others may be required)

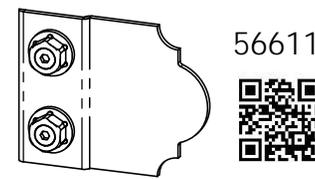
QTY.	PART NUMBER	DESCRIPTION
6	56608	6x6 Post Base (6x6-PB-LS)
4	56636	Post to Beam Bolt Offset (P2B-BO-LS)
1	56677	8" Post to Beam Coupler (P2B-SB-LS)
3	56668	4" Flush Inside 45 (FI45-LS-4)
24	56650	OWT Timber Bolt 6-8"
15	56680	2" Timber Bolt Heavy Duty Washer (OWT-TBW-2)
2	56619	Truss Base Fan 8:12
11	56611	Truss Accent (TA-LS)
2	56625	OWT Timber Screw 1-3/4"
2	56612	"T" Tie Plate (TTP)
11	56649	OWT Timber Bolt 4-6"
6	56617	2" Standard Rafter Clip (RC-LS-2)
6	56618	4" Standard Rafter Clip (RC-LS-4)
1	56647	OWT Timber Screw 10"
2	56627	OWT Timber Screw 3-3/4"
2	56629	OWT Timber Screw 7-1/2"
6	6x6x8L	6x6x8
4	4x4x10L	4x4x10
14	2x8x10L	2x8x10
2	2x6x10L	2x6x10
26	2x6x8L	2x6x8
22	2x6x6L	2x6x6

## Material List

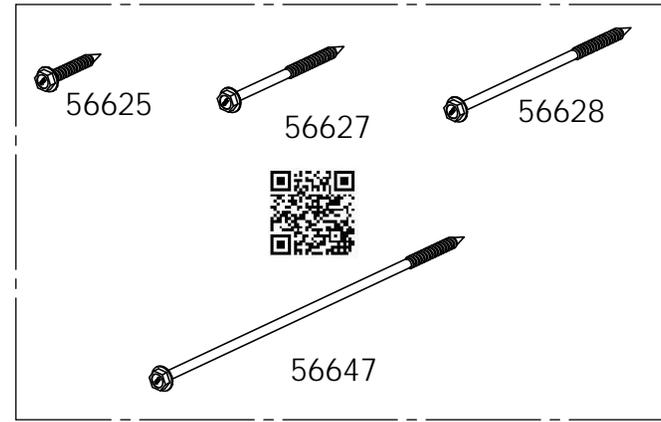


56619  
QR code

56612  
QR code



56611  
QR code



56625

56627  
QR code

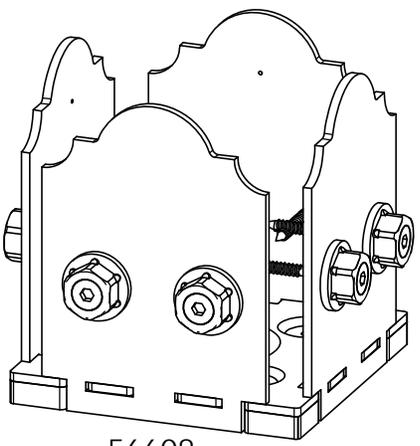
56628

56647

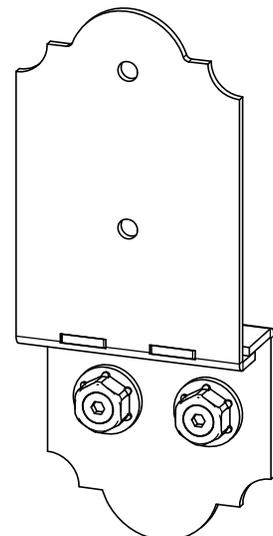


56650

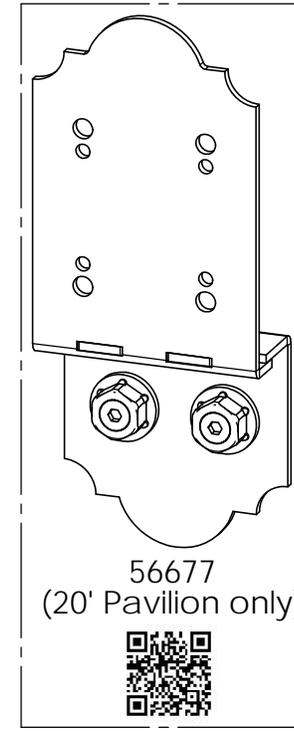
56649  
QR code



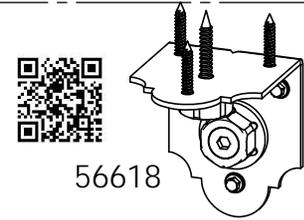
56608  
QR code



56636  
QR code



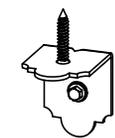
56677  
(20' Pavilion only)  
QR code



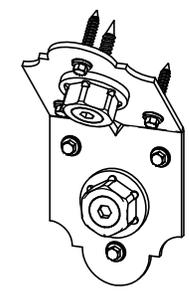
56618  
QR code



56680  
QR code



56617  
QR code



56668  
QR code

# Laredo Sunset & Ironwood



Laredo Sunset  
(566XX series)

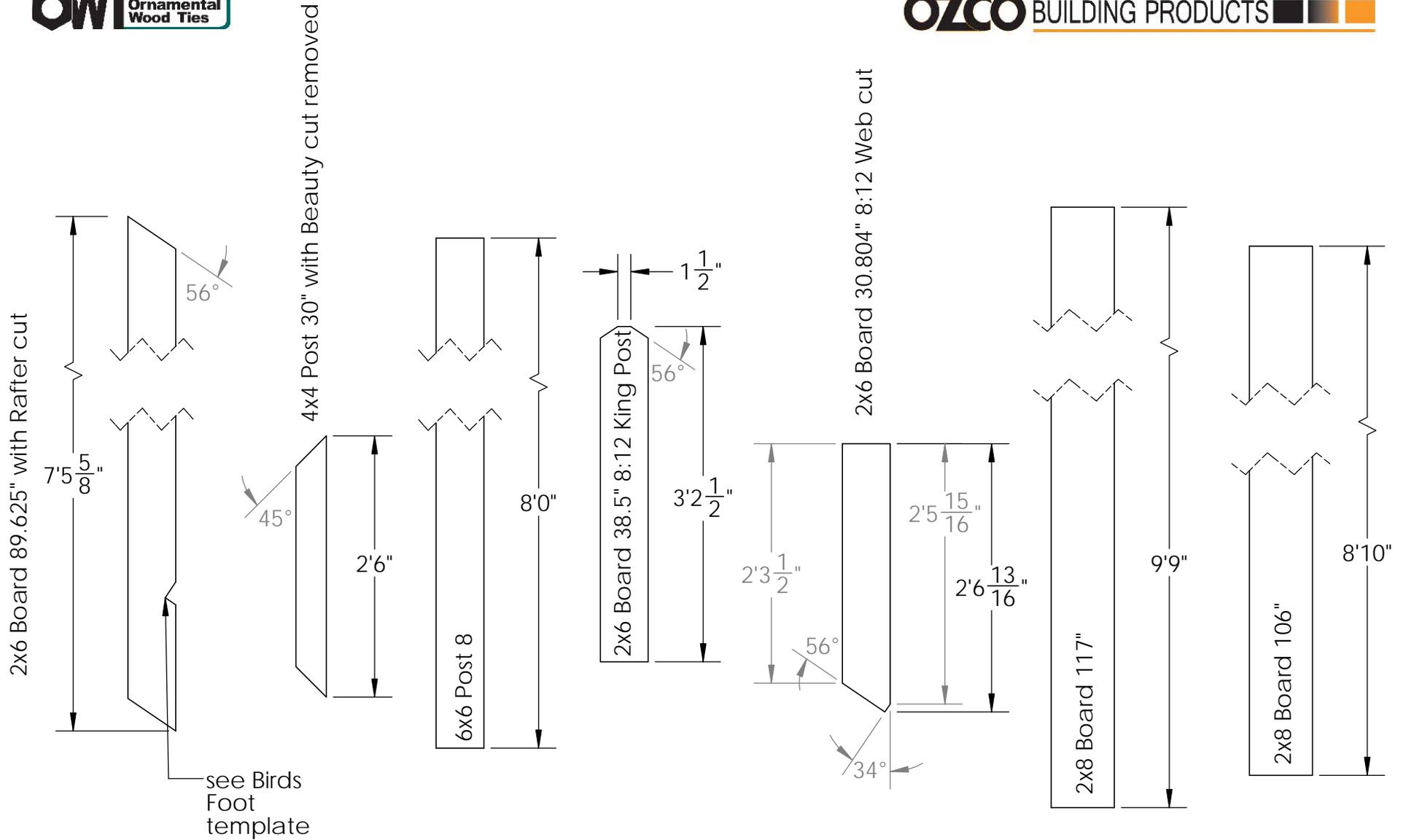
2 great styles  
Same functionality  
choose your  
connection lifestyle

both styles available for  
most products

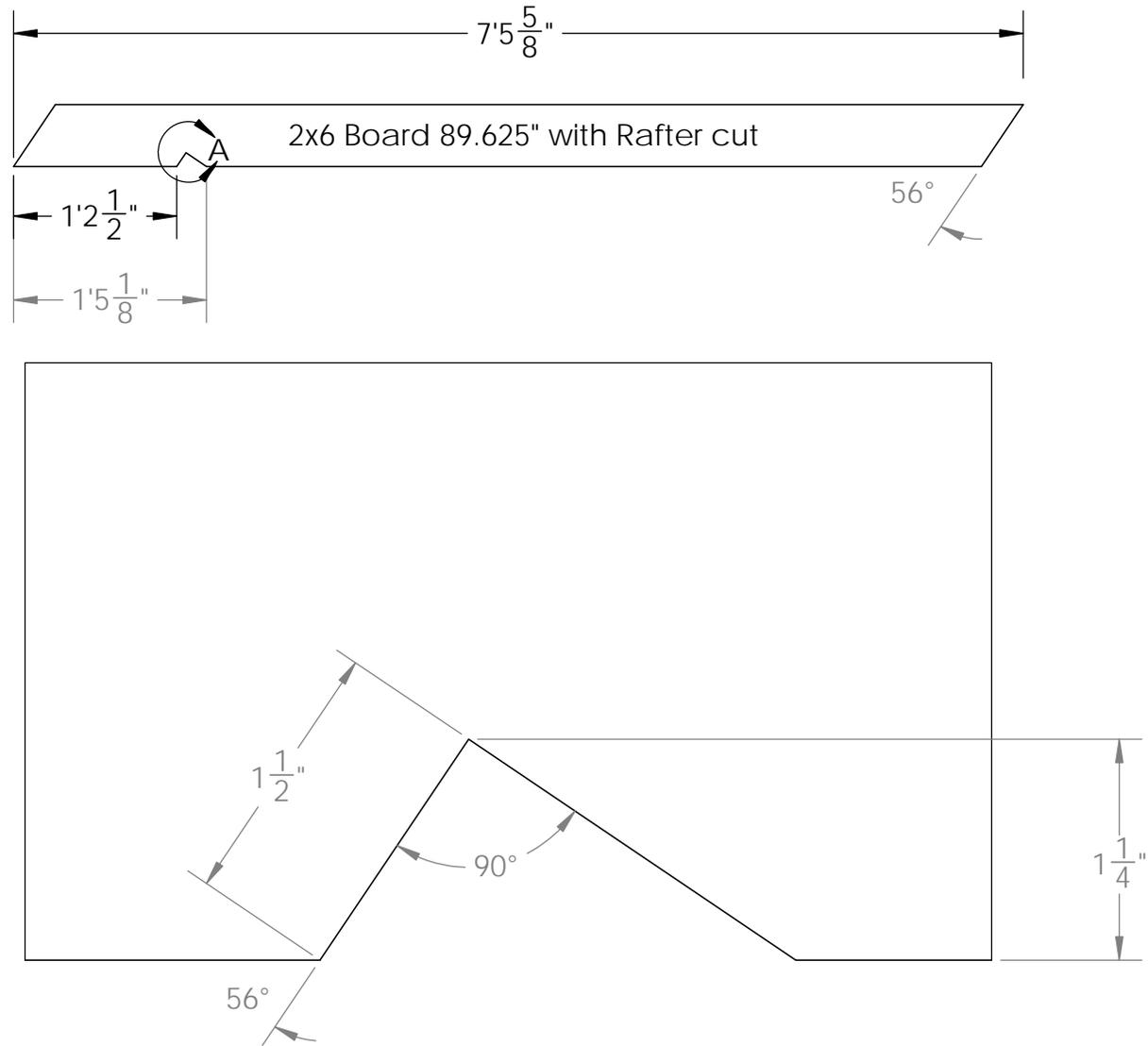


Ironwood  
(517XX series)

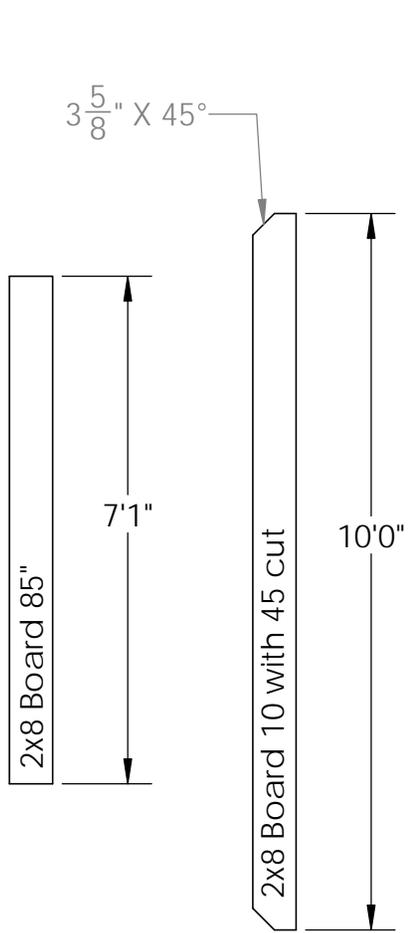




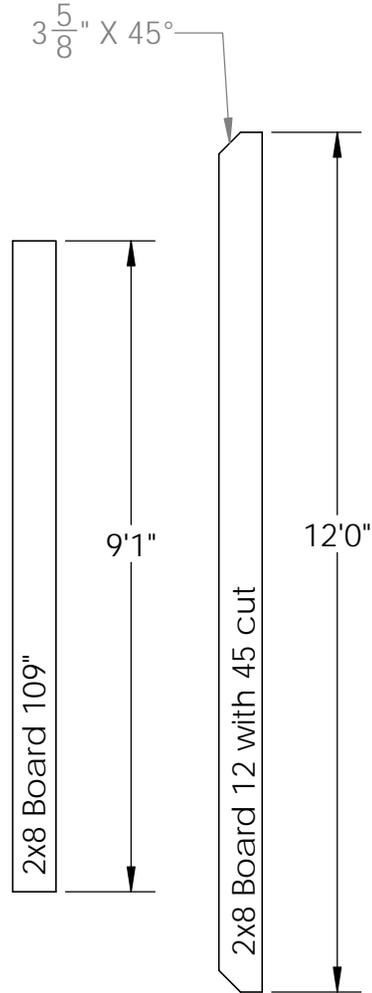
## 10x(length) Pavilion cut list: common to all 10' wide Pavilions



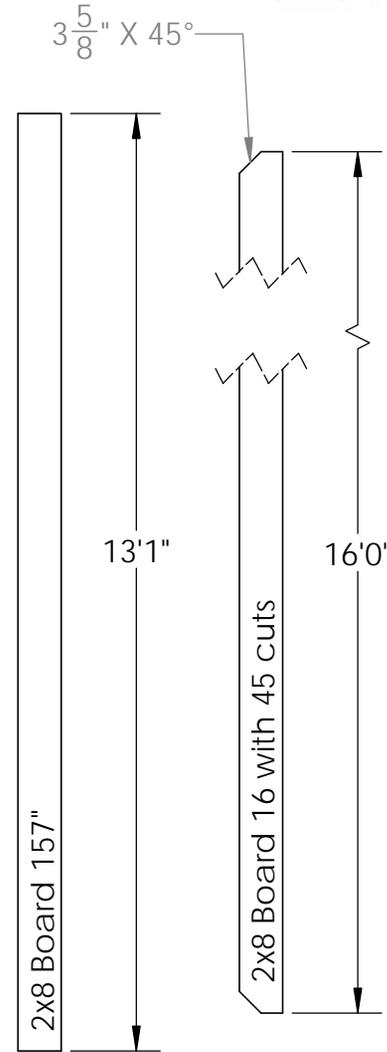
## Birds Foot 1:1 template



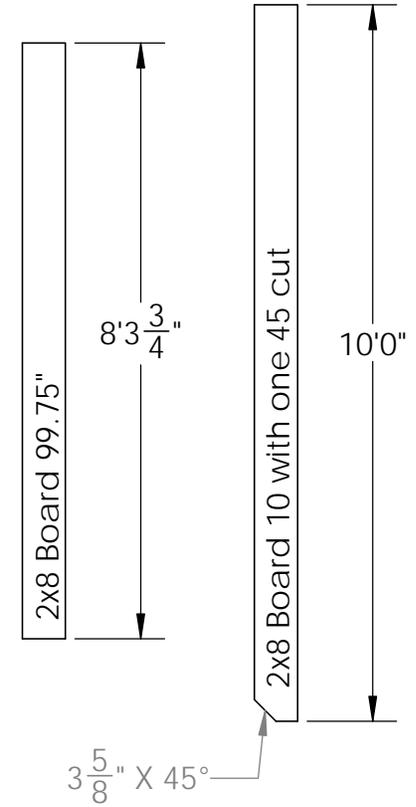
**10x10**



**10x12**

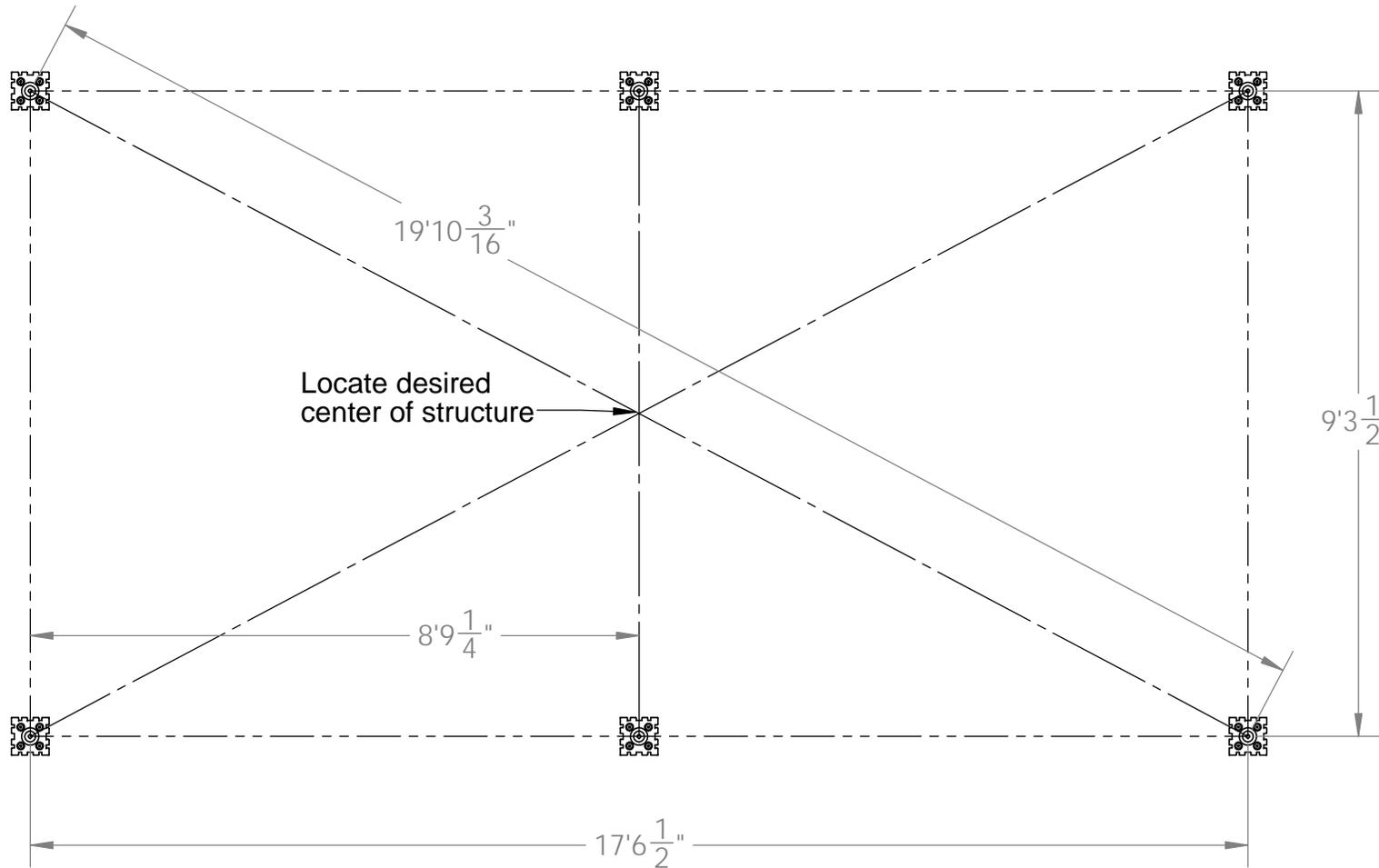


**10x16**



**10x20**

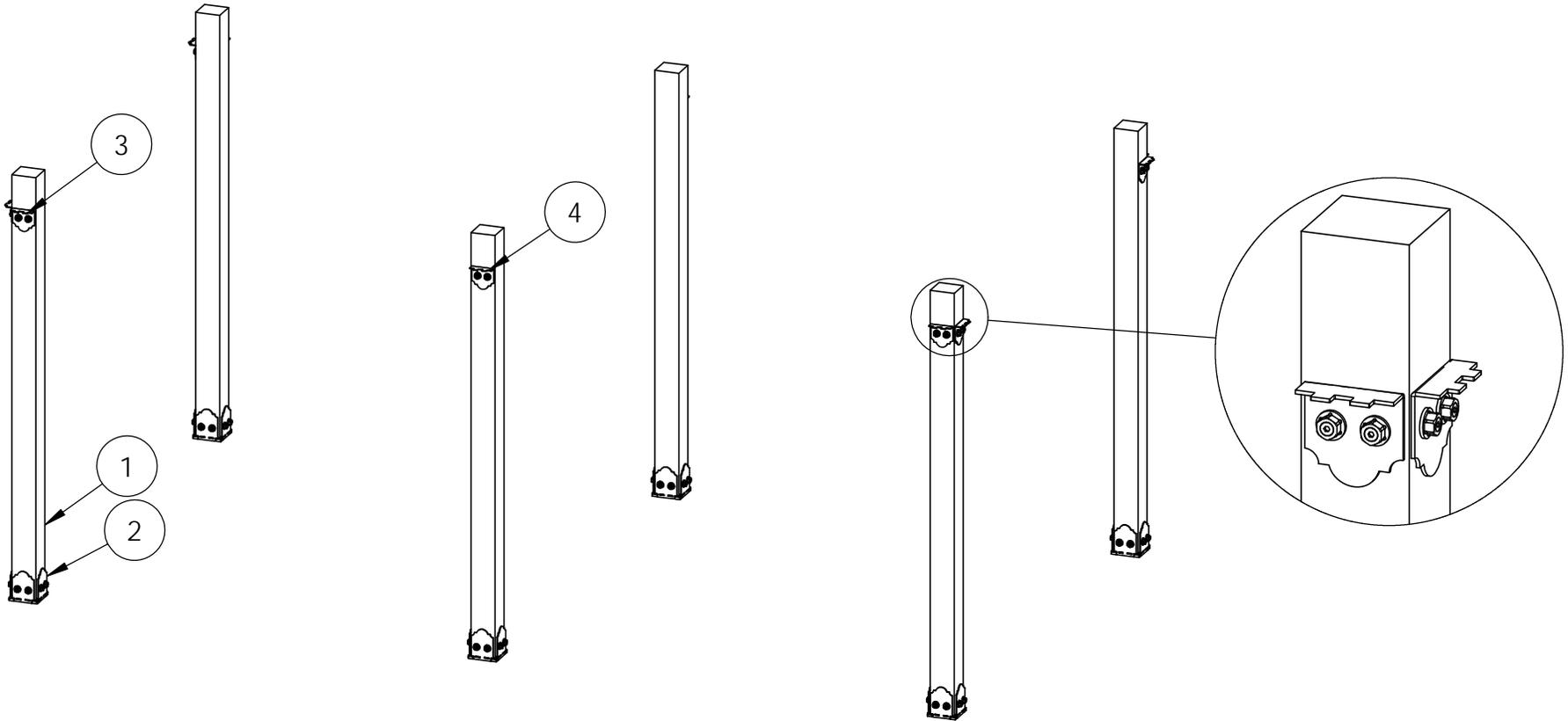
## 10x(length) Pavilion cut list: 2x8 length wise boards



if site is not level, see Ozco Site Leveling instruction



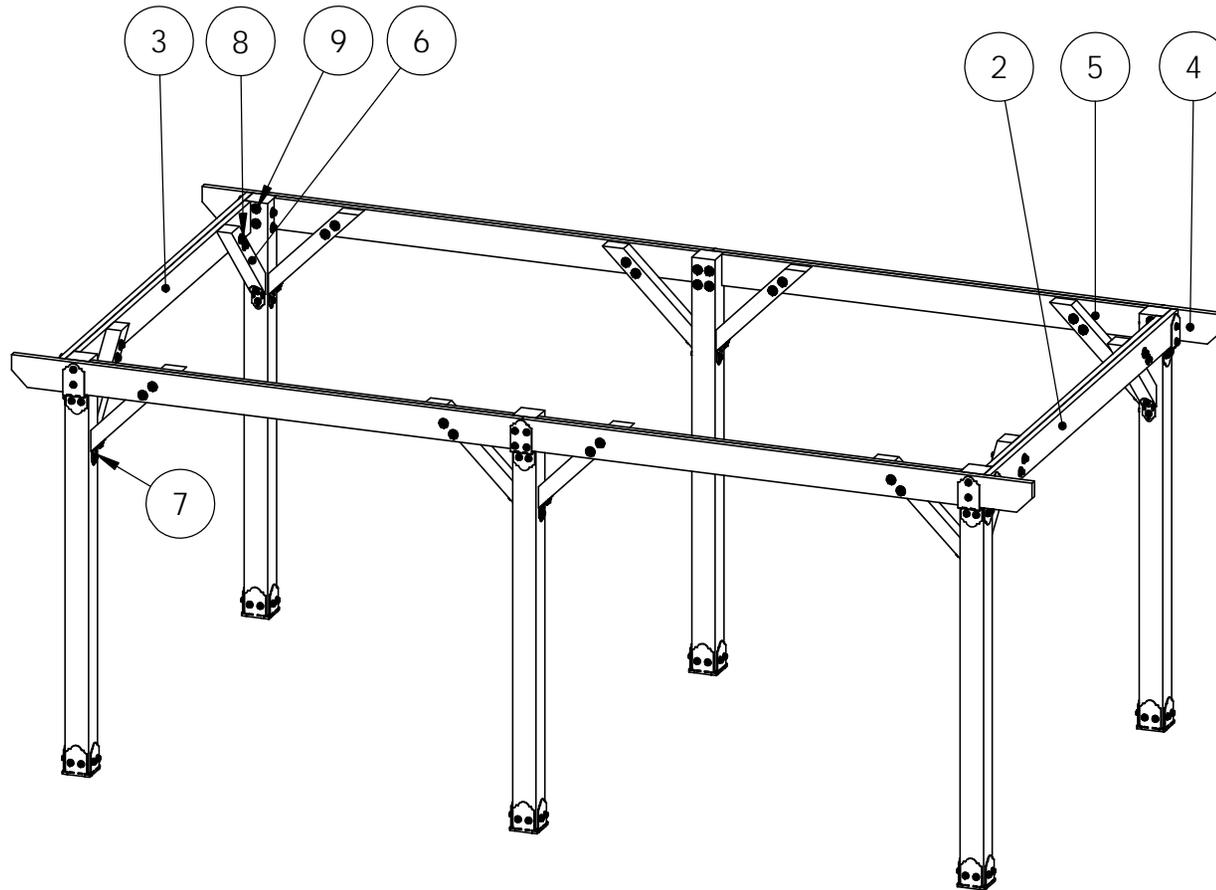
## Site Plan - OZCO Project #209 - 10x20 Pavilion w 6x6 Posts



note: all post to beams share the same ledge

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	6	6x6 Post	6x6x8'0"
2	6	56608	6x6 Post Base Kit (6X6-PB-LS)
3	8	56636	Post to Beam Bolt Offset (P2B-BO-LS)
4	1	56677	8" Post to Beam Coupler (P2B-SB-LS)

## OZCO Project #209 - 10x20 Pavilion w 6x6 Posts ledge



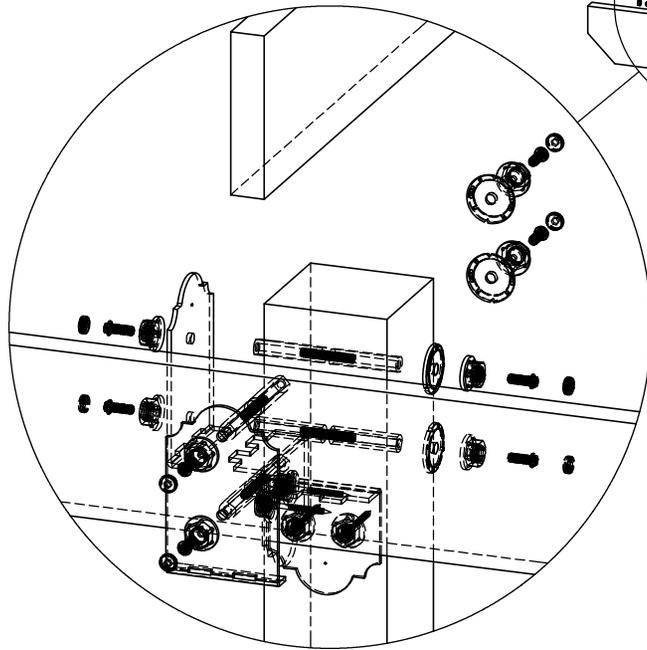
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	Pavilion Base	OZCO Project #209 - 10x20 Pavilion w 6x6 Posts
2	2	2x8 Board	2x8x9'9"
3	2	2x8 Board	2x8x8'10"
4	4	2x8 Board	2x8x10'0"
5	4	2x8 Board	2x8x8'3 3/4"
6	12	4x4 Post	4x4x2'6"
7	3	56668	4" Flush Inside 45 (FI45-LS-4)
8	12	56650	OWT Timber Bolt 6-8"
	12	56680	2" Timber Bolt Heavy Duty Washer (OWT-TBW-2)
9	12	56650	OWT Timber Bolt 6-8"
	6	56680	2" Timber Bolt Heavy Duty Washer (OWT-TBW-2)

## OZCO Project #209 - 10x20 Pavilion w 6x6 Posts

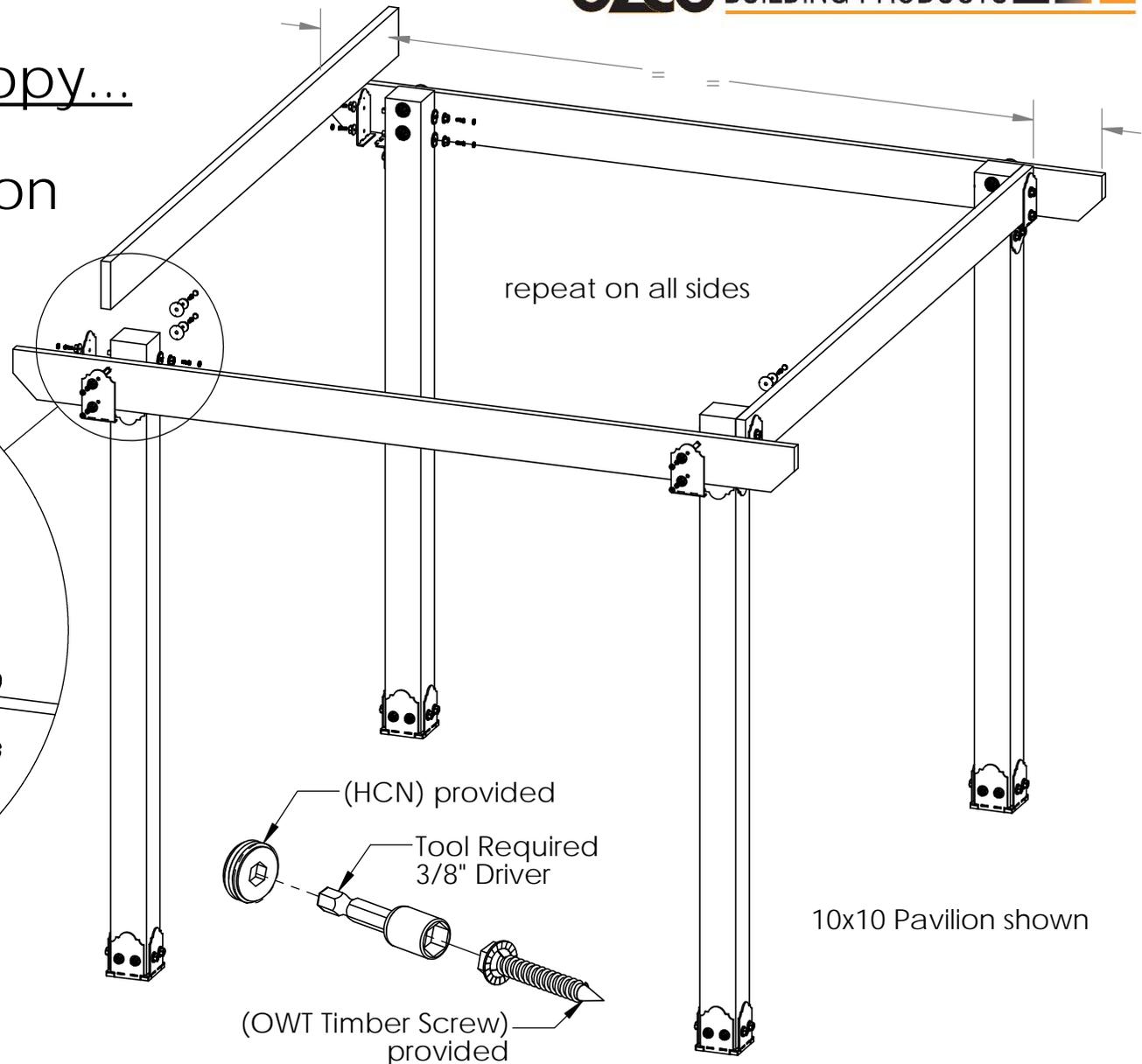
Pavilion Beam & Support

# Building your Canopy...

## Simple 3 step procedure common to all size Pavilions



use this procedure for all size Pavilions (10x10 shown). same construction steps and techniques apply

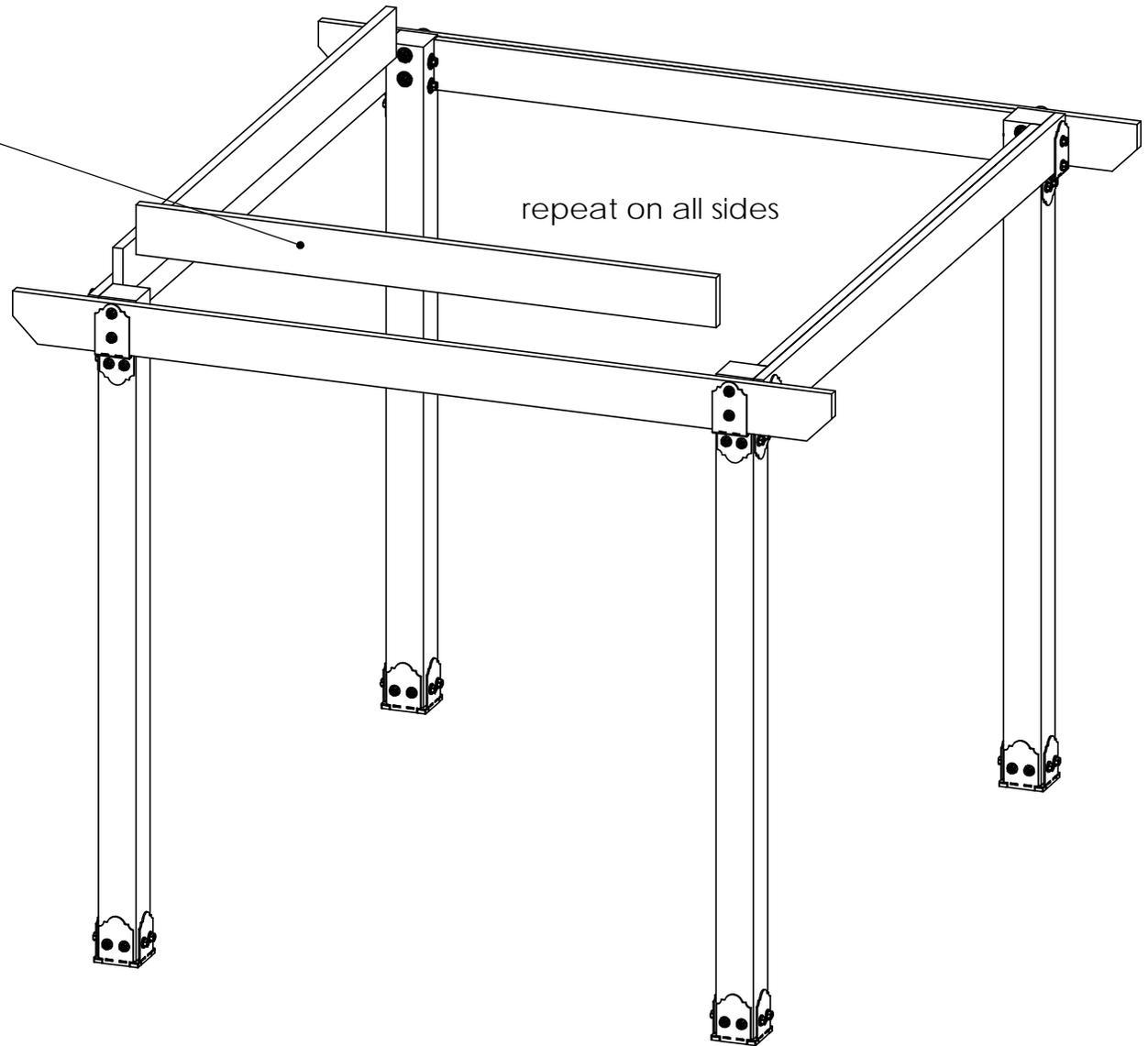


## step 1 Outer Beams

Pavilion Beam & Support

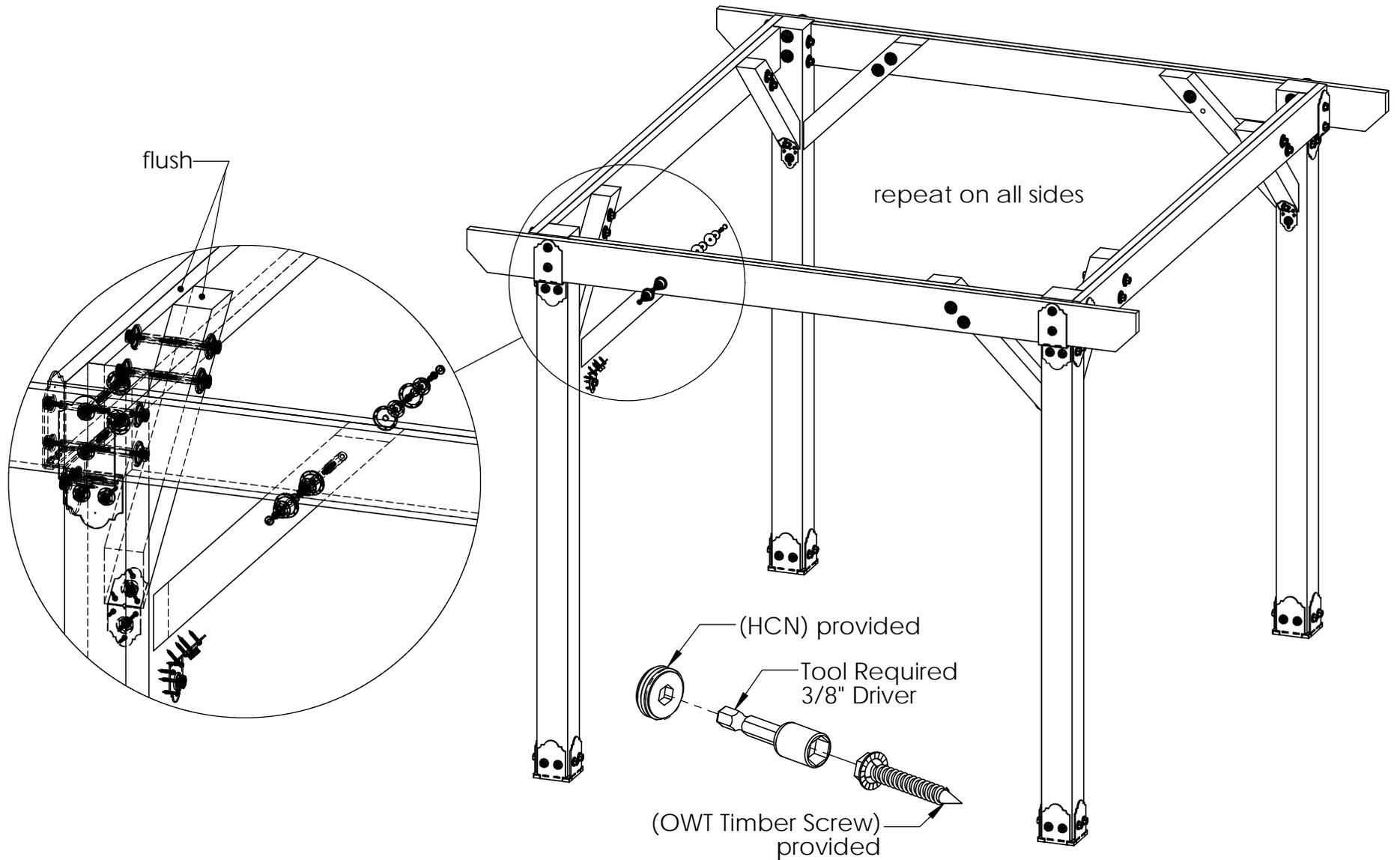
Secure with nails or screws  
Repeat on all sides

for additional beam rigidity  
apply polyurethane adhesive  
between boards



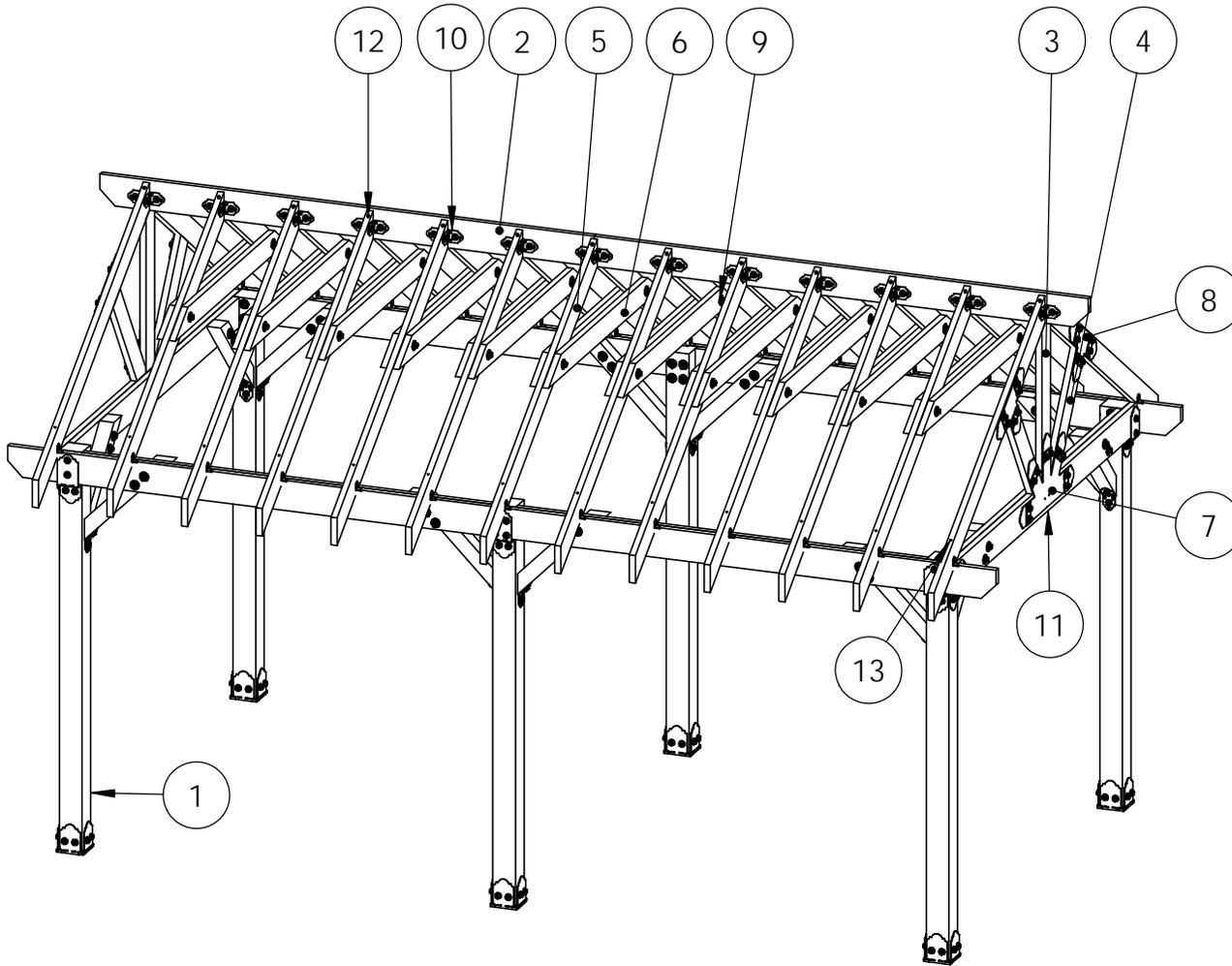
## step 2 Inside Beams

Pavilion Beam & Support



## step 3 Knee Braces

Pavilion Beam & Support

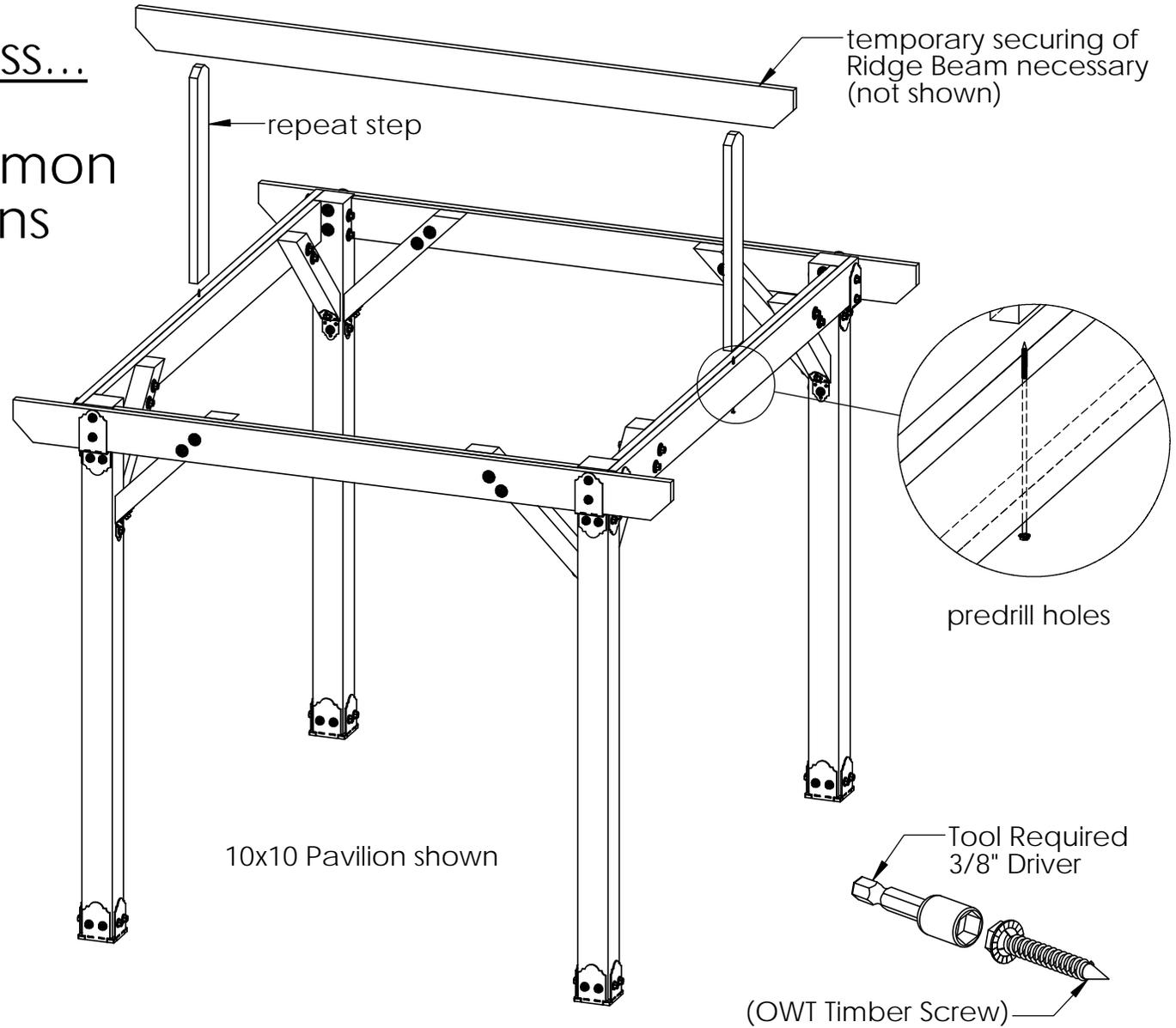


ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	Pavilion Beam & Support	OZCO Project #209 - 10x20 Pavilion w 6x6 Posts
2	2	2x8 Board	2x8x10'0"
3	2	2x6 Board	2x6x3'2 1/2"
4	4	2x6 Board	2x6x2'6 13/16"
5	26	2x6 Board	2x6x7'5 5/8"
6	22	2x6 Board	2x6x6'0"
7	2	56619	Truss Base Fan 8:12
	5	56611	Truss Accent (TA-LS)
	1	56625	OWT Timber Screw 1-3/4"
8	2	56612	"T" Tie Plate (TTP)
	6	56611	Truss Accent (TA-LS)
	1	56625	OWT Timber Screw 1-3/4"
9	11	56649	OWT Timber Bolt 4-6"
	11	56680	2" Timber Bolt Heavy Duty Washer (OWT-TBW-2)
10	6	56617	2" Standard Rafter Clip (RC-LS-2)
11	1	56647	OWT Timber Screw 10"
12	2	56627	OWT Timber Screw 3-3/4"
13	2	56629	OWT Timber Screw 7-1/2"
14	6	56618	4" Standard Rafter Clips (RC-LS-4)

## OZCO Project #209 - 10x20 Pavilion w 6x6 Posts

Pavilion Truss 10

# Building your Truss... Simple 7 step procedure common to all size Pavilions

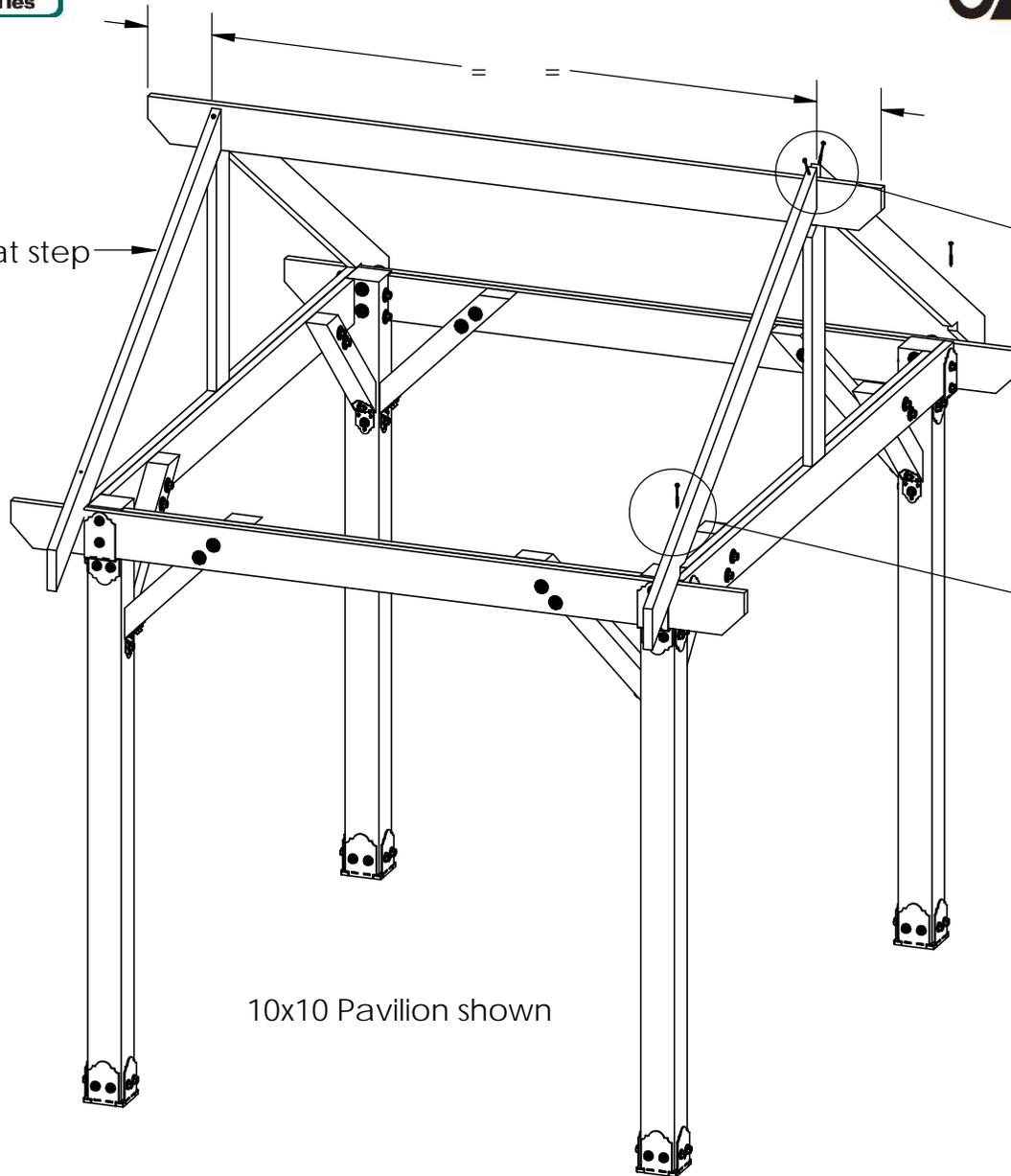


use this procedure for all  
size Pavilions (10x10 shown).  
same construction steps  
and techniques apply

## step 1

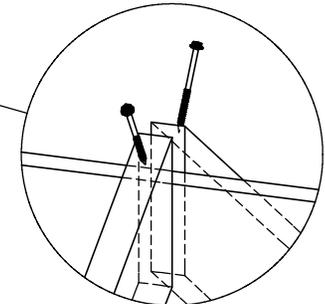
### Pavilion Truss 10

repeat step

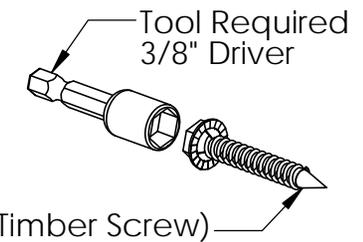
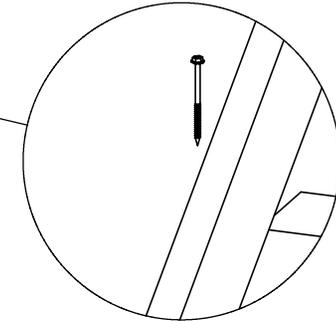


10x10 Pavilion shown

tip: rafter screw heads might interfere with roofing. secure flush/below rafter or modify roofing material as needed.



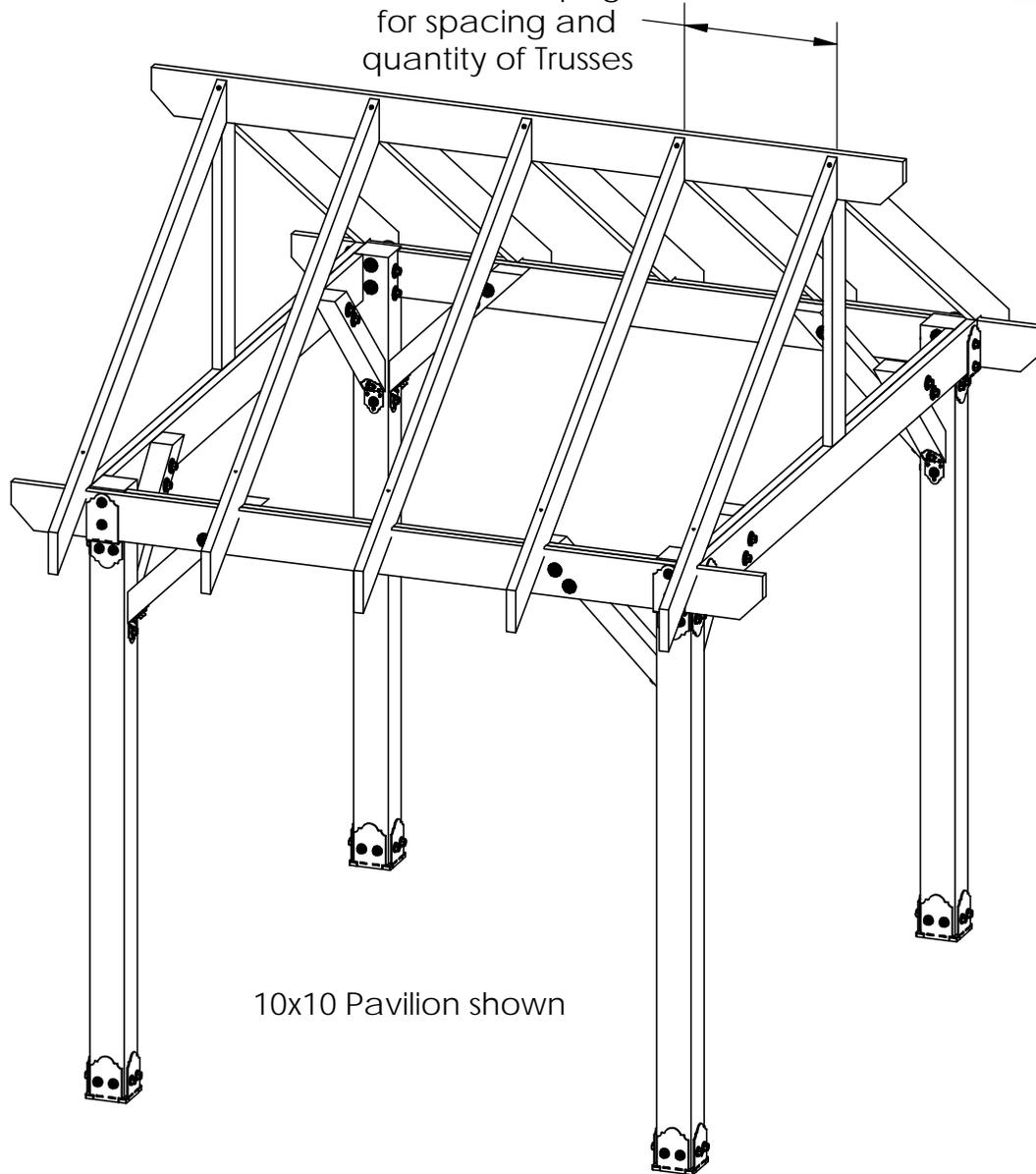
predrill holes



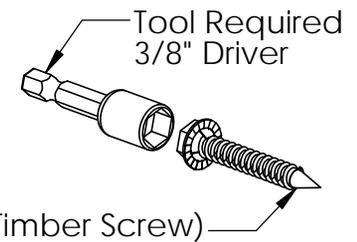
## step 2

### Pavilion Truss 10

repeat step 2  
see overview page  
for spacing and  
quantity of Trusses

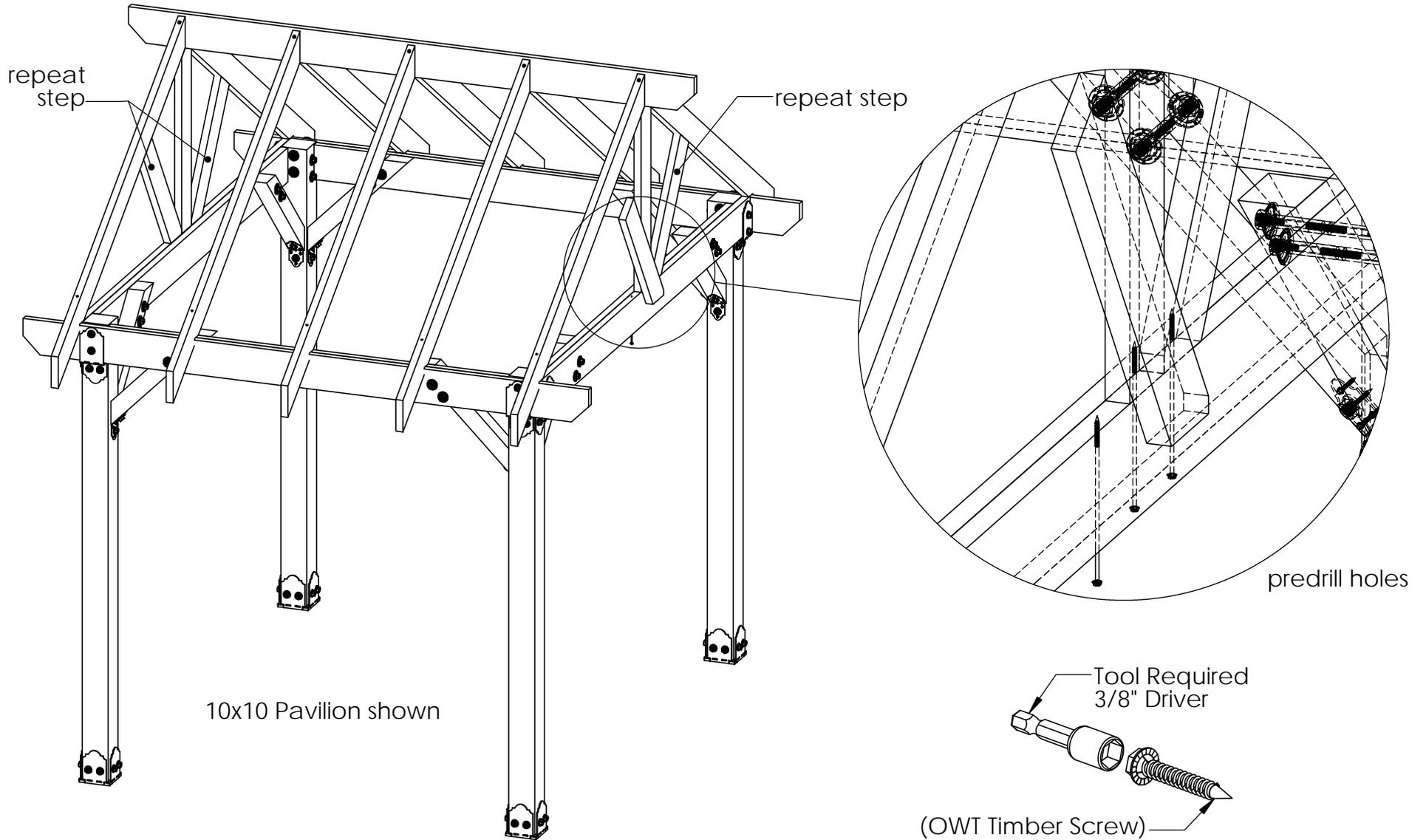


10x10 Pavilion shown



### step 3

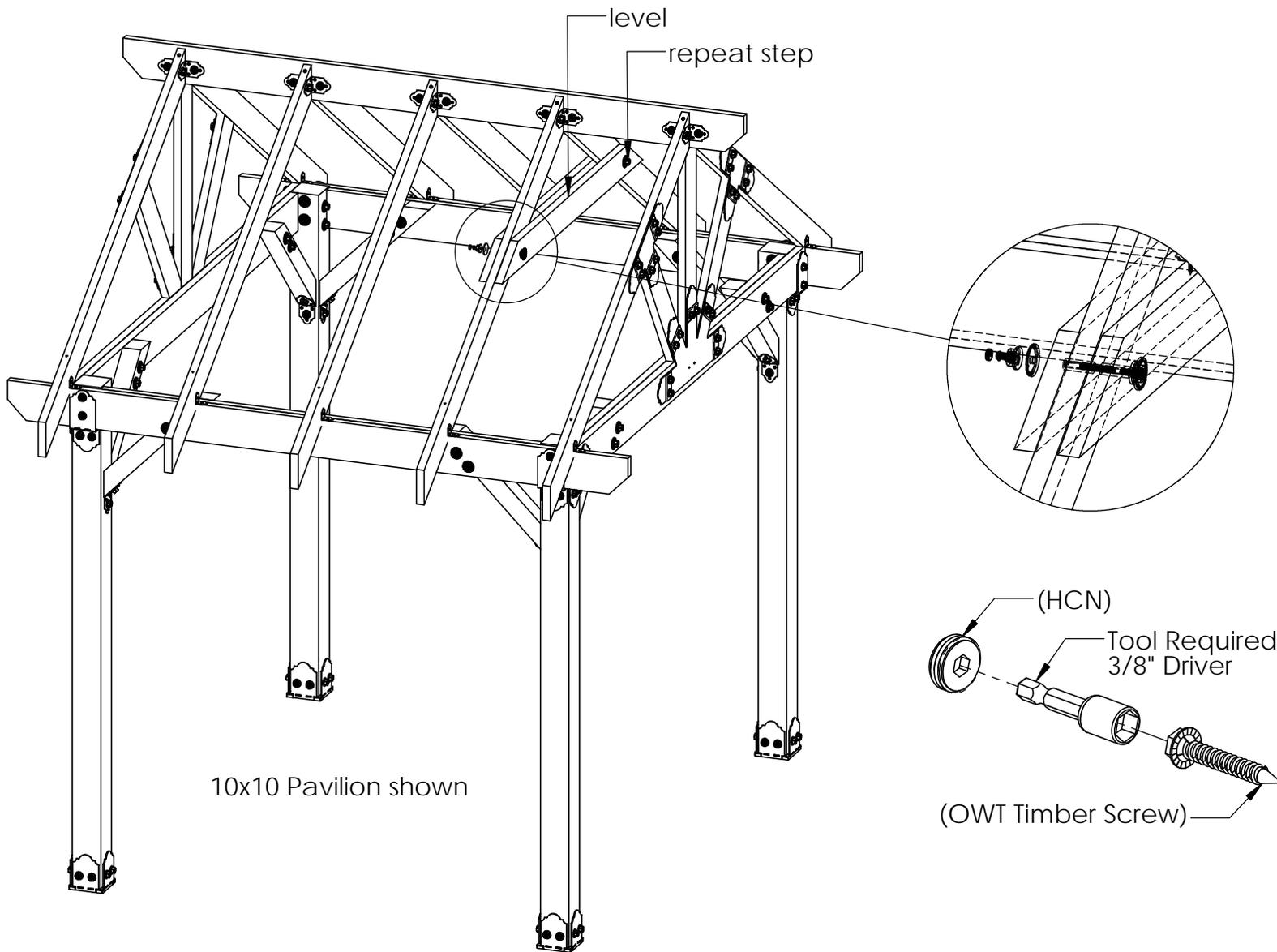
#### Pavilion Truss 10



## step 4

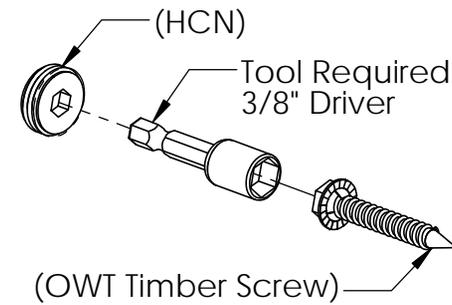
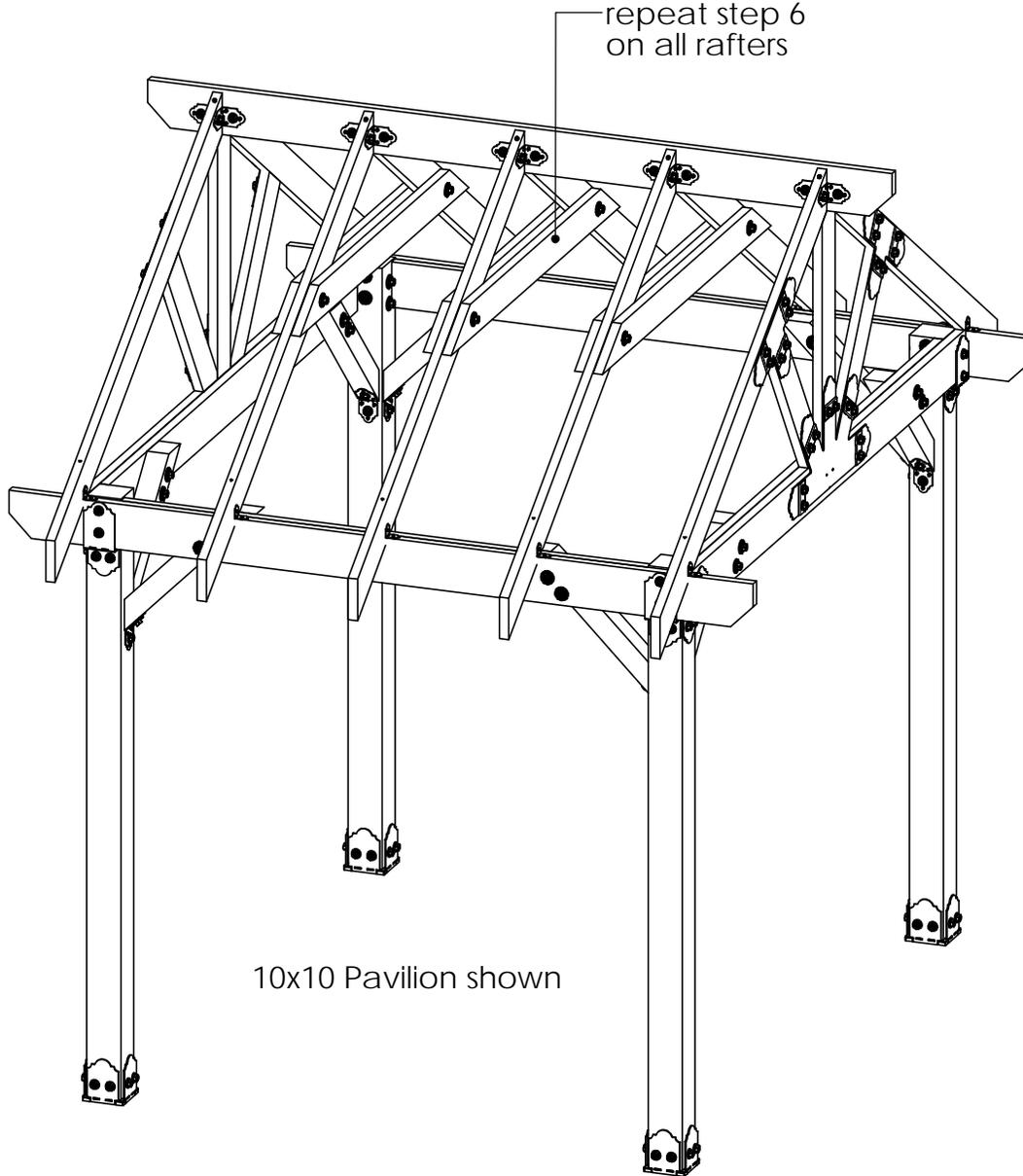
### Pavilion Truss 10





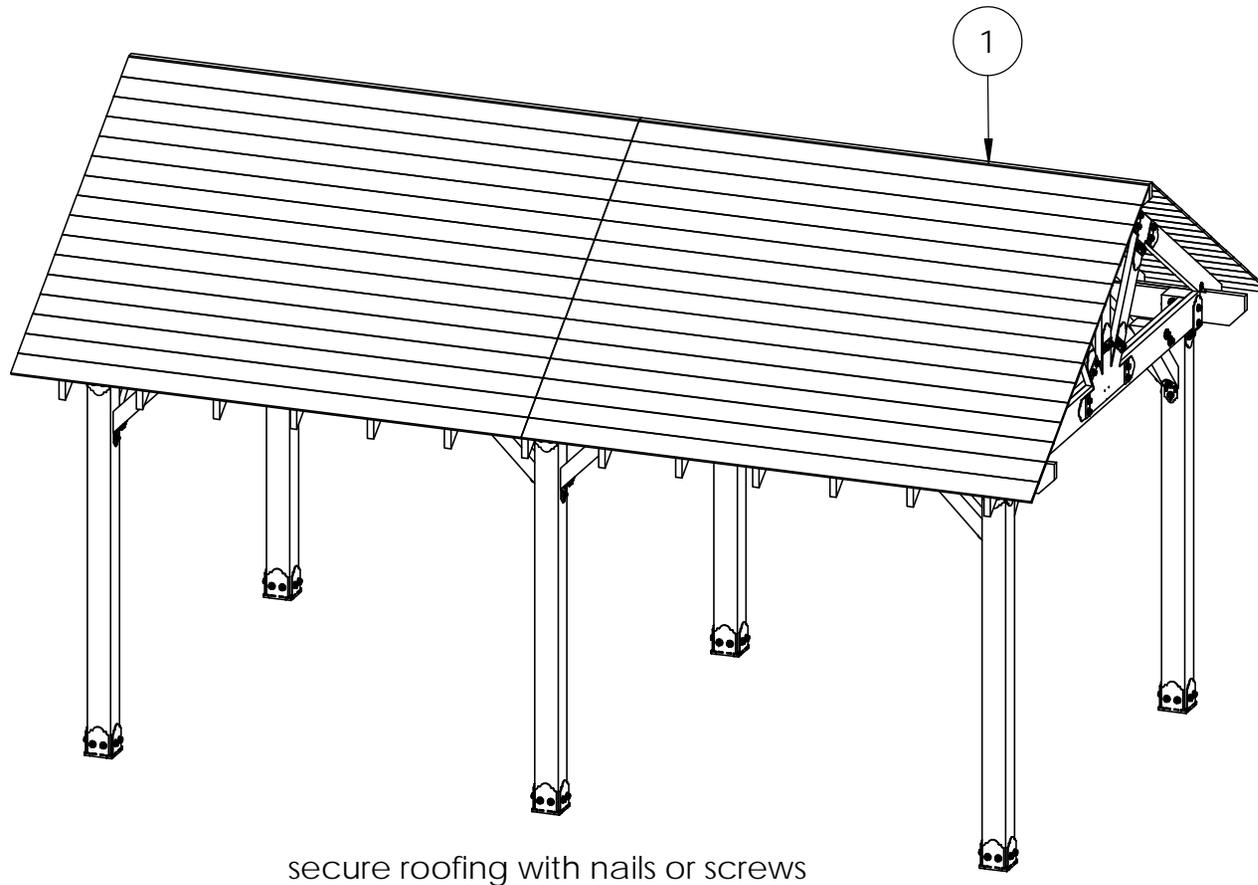
## step 6

### Pavilion Truss 10



## step 7

### Pavilion Truss 10



secure roofing with nails or screws

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	64	1x6 Board	1x6x10'0"

## OZCO Project #209 - 10x20 Pavilion w 6x6 Posts Roofed

Pavilion Truss 10 Roofing

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