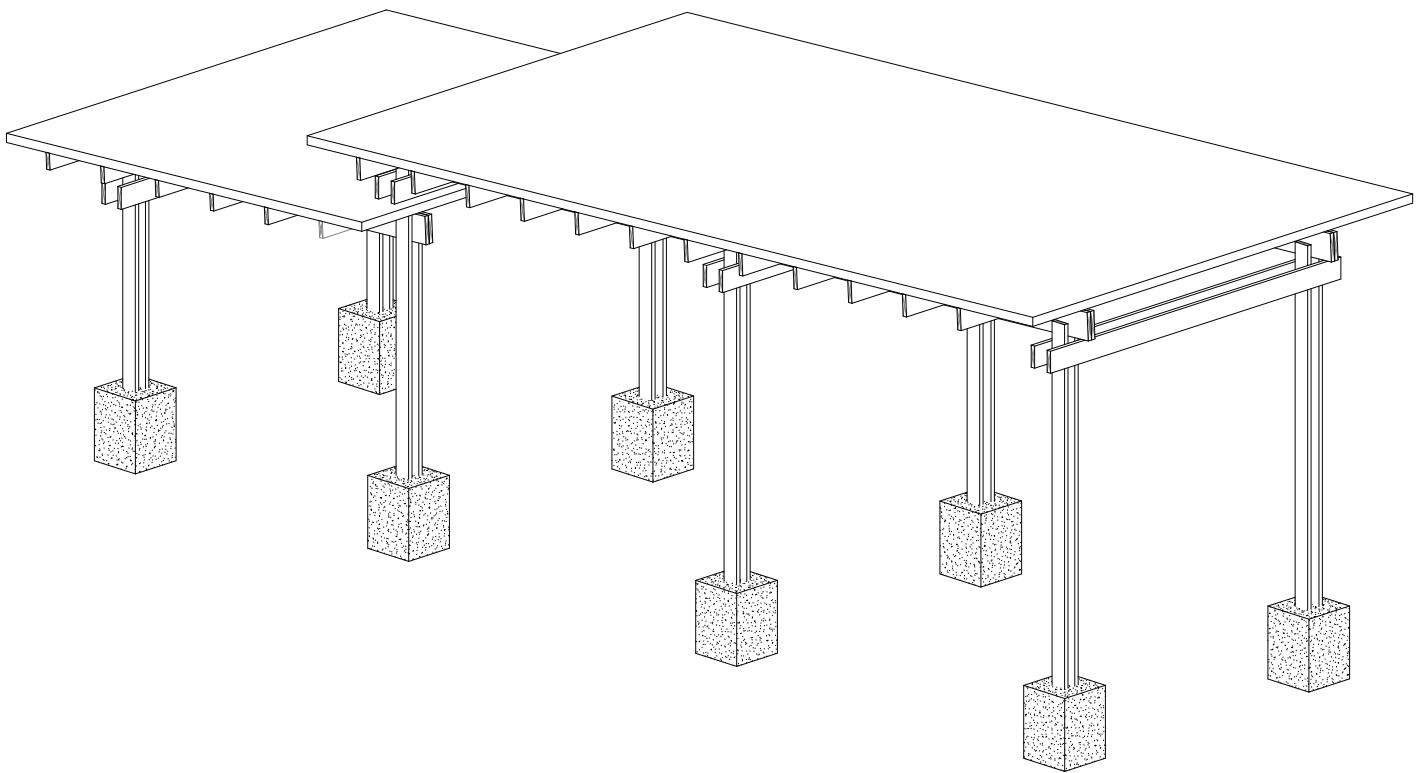


CANOPY

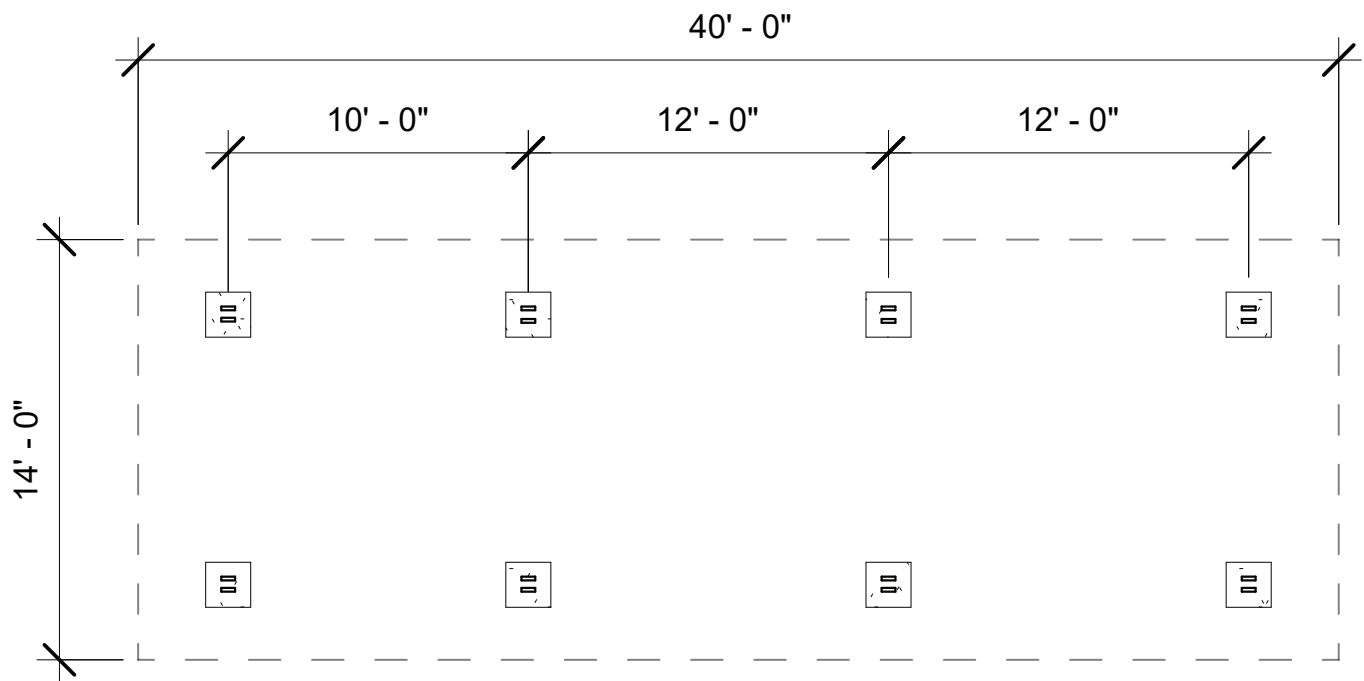


Design and Quality
UNC Charlotte FBD

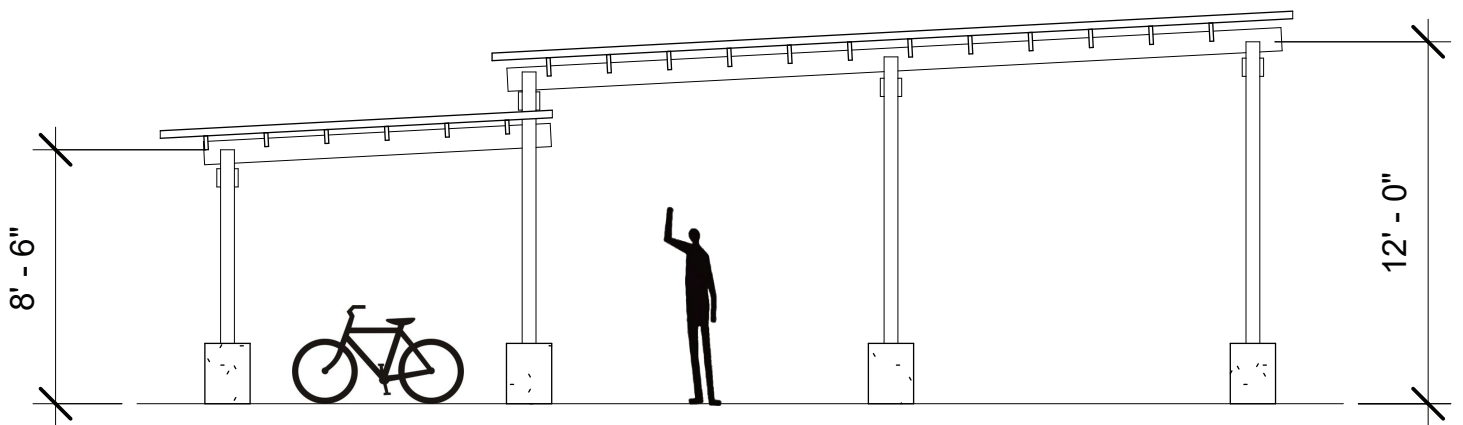


Freedom by Design, the AIAS community service program in partnership with NCARB, uses the talents of architecture students to radically impact the lives of people in their community through modest design and construction solutions. The program embraces efforts to provide both design-build and engagement solutions to address 5 barriers: physical, educational, environmental, cultural, and socio-economic.

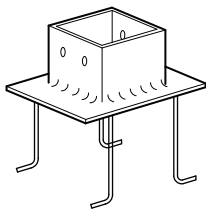
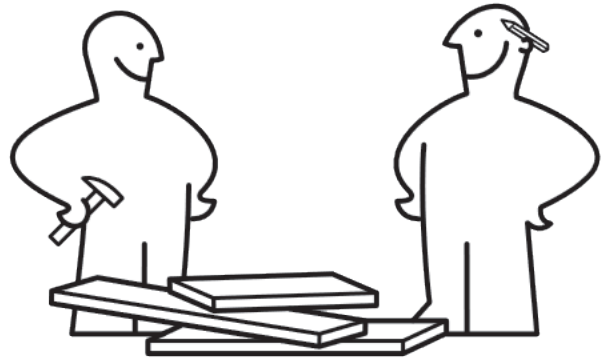
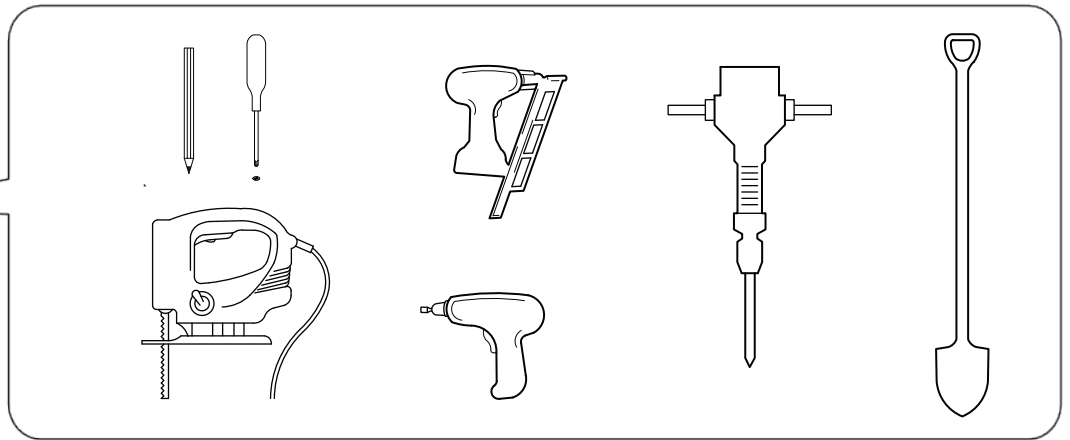
Thanks to the help of professor Eric Sauda, we were able to begin a project with the Men's Shelter of Charlotte. The Men's Shelter of Charlotte act as an emergency shelter for men experiencing homelessness and provide support services to help the men find more appropriate housing. Since the Shelter operates from 7 pm - 7 am, the men often find themselves in every kind of weather waiting for the shelter to open. We have been busy designing a canopy for the Men's Shelter that not only protects the men from harsh weather, but also reorganizes the use of the overall outdoor area.



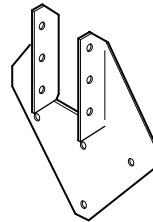
floor plan



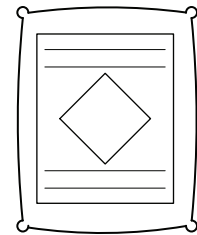
front elevation



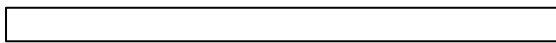
STEEL COLUMN
ANCHOR (x8)



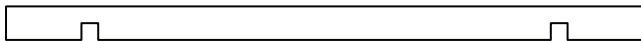
H1 HANGER (x50)



SAKRETE
(x UNDETERMINED)



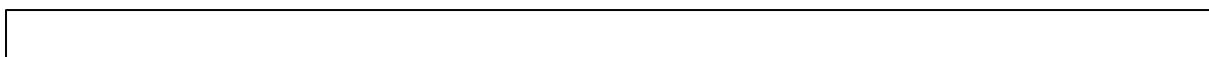
2' x 6' - 12' length (x16)



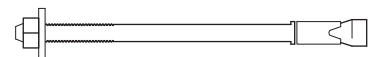
2' x 6' - 14' length (x25)



2' x 10' - 16' length (x4)

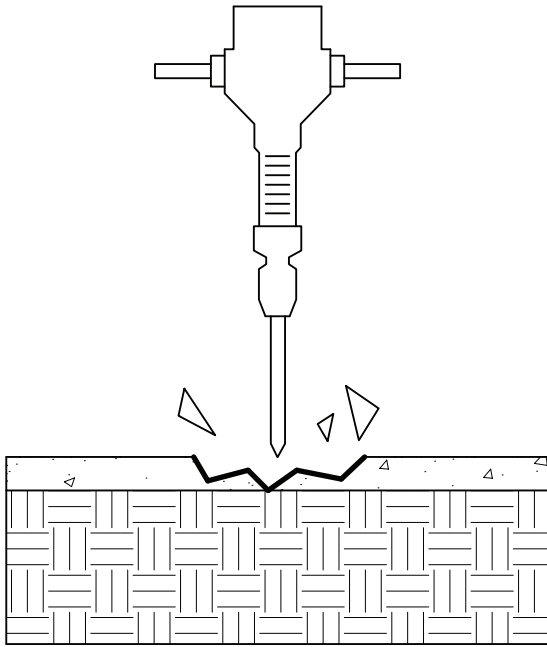


2' x 10' - 24' length (x4)

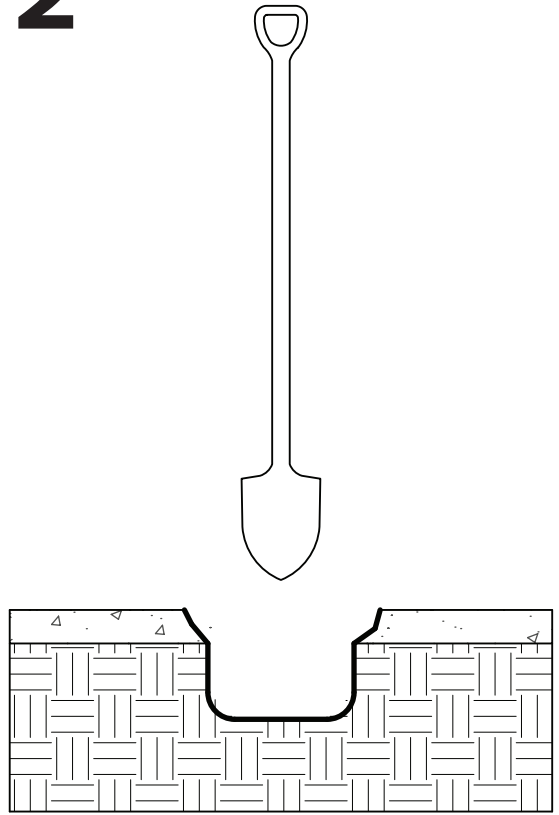


THROUGH BOLT (x36)

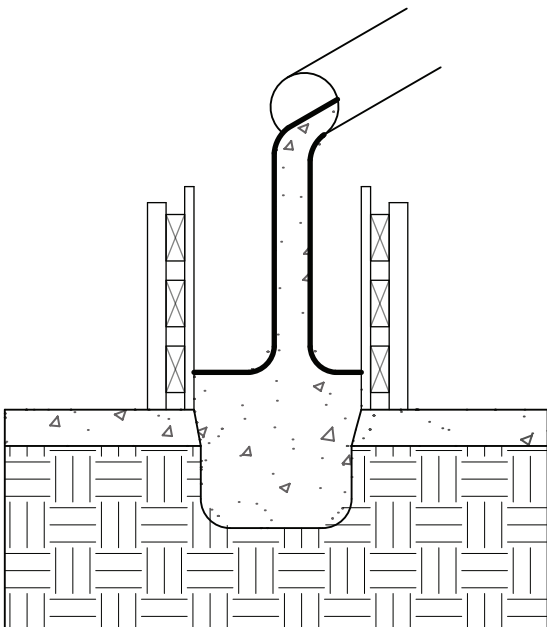
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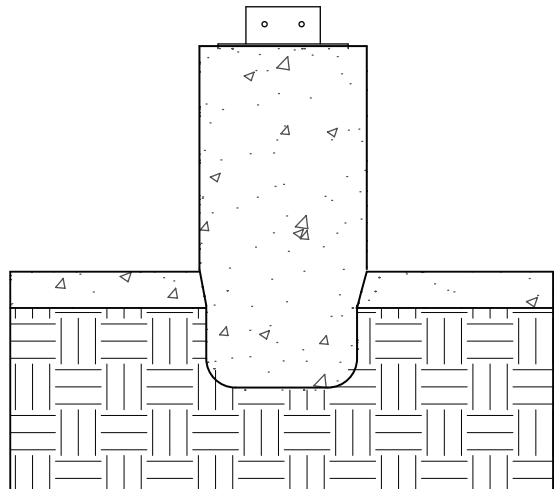
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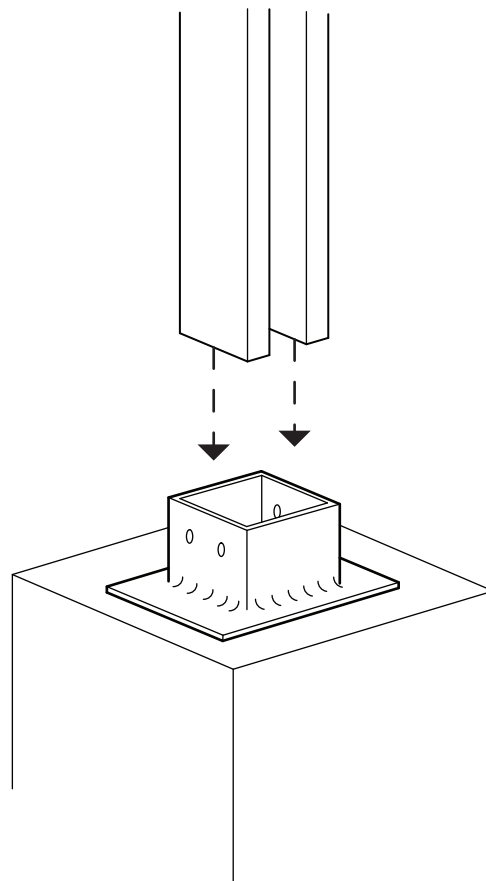
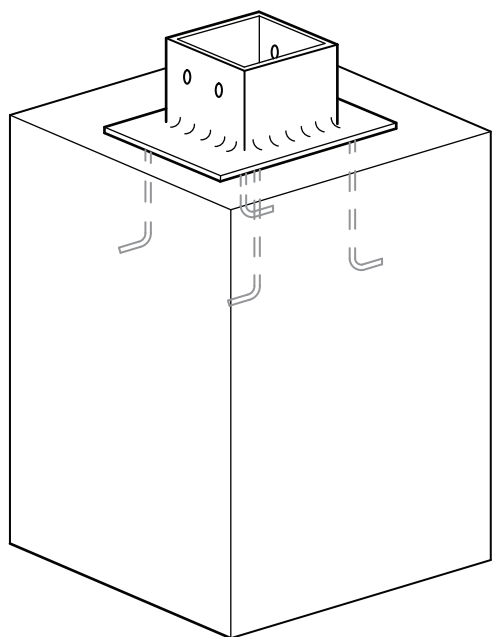
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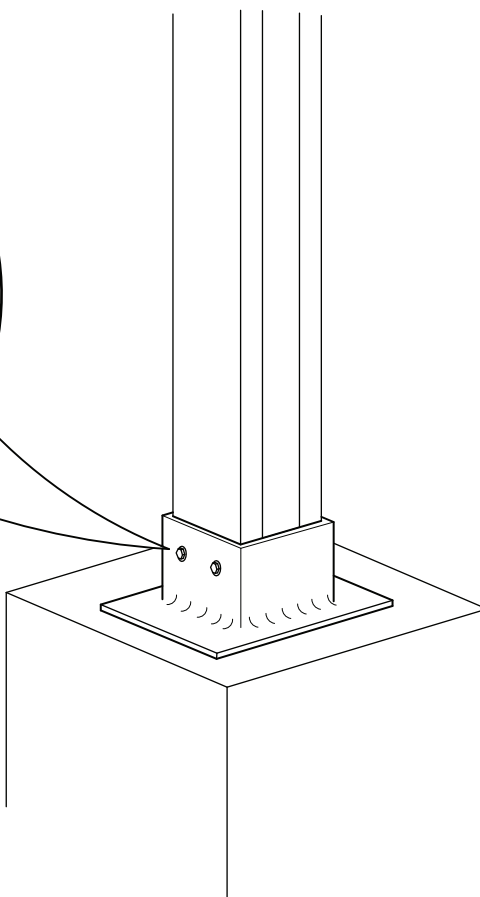
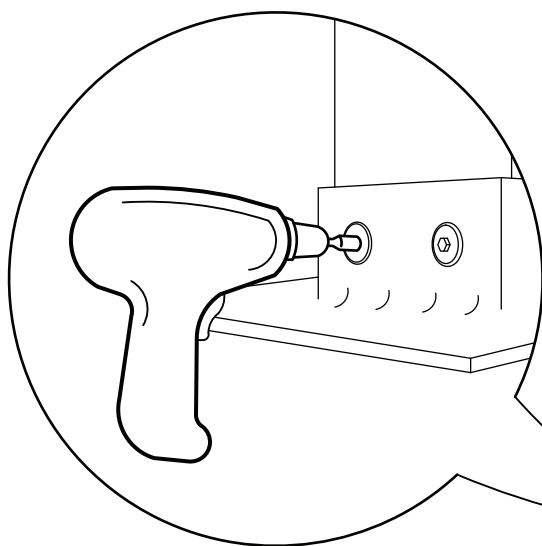
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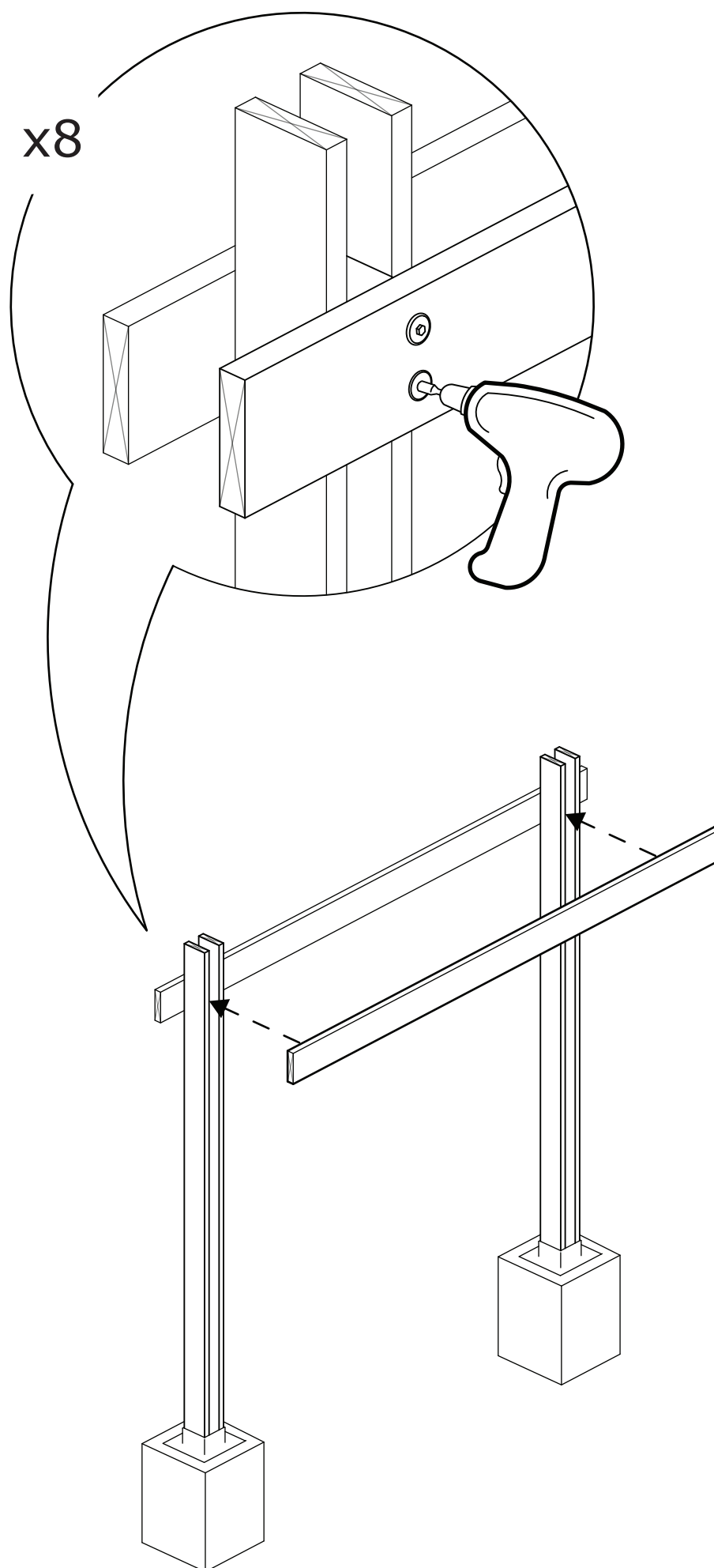
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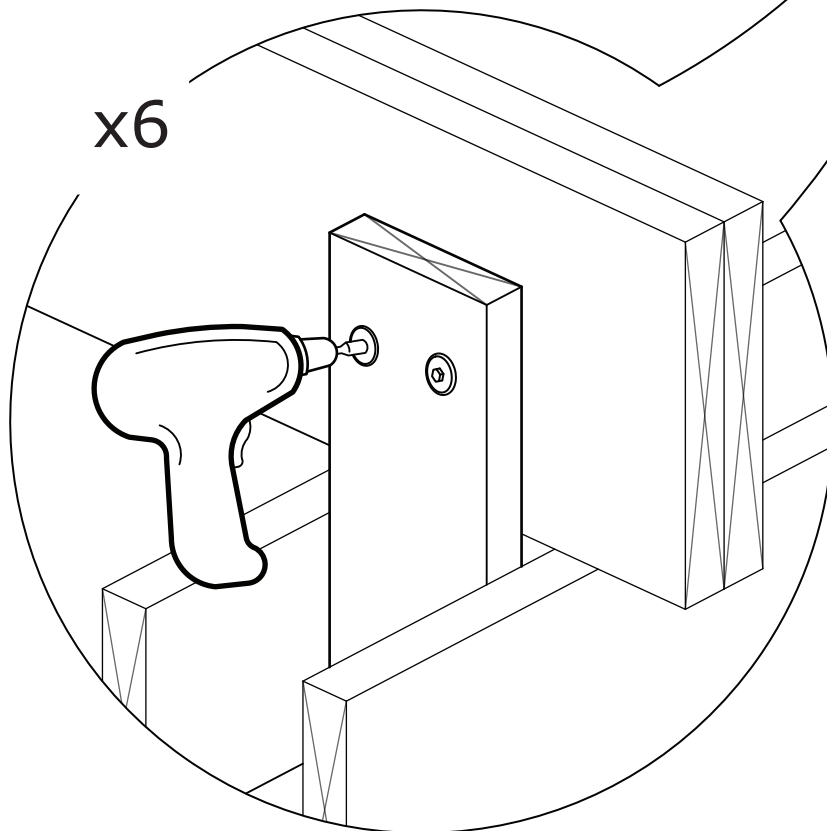
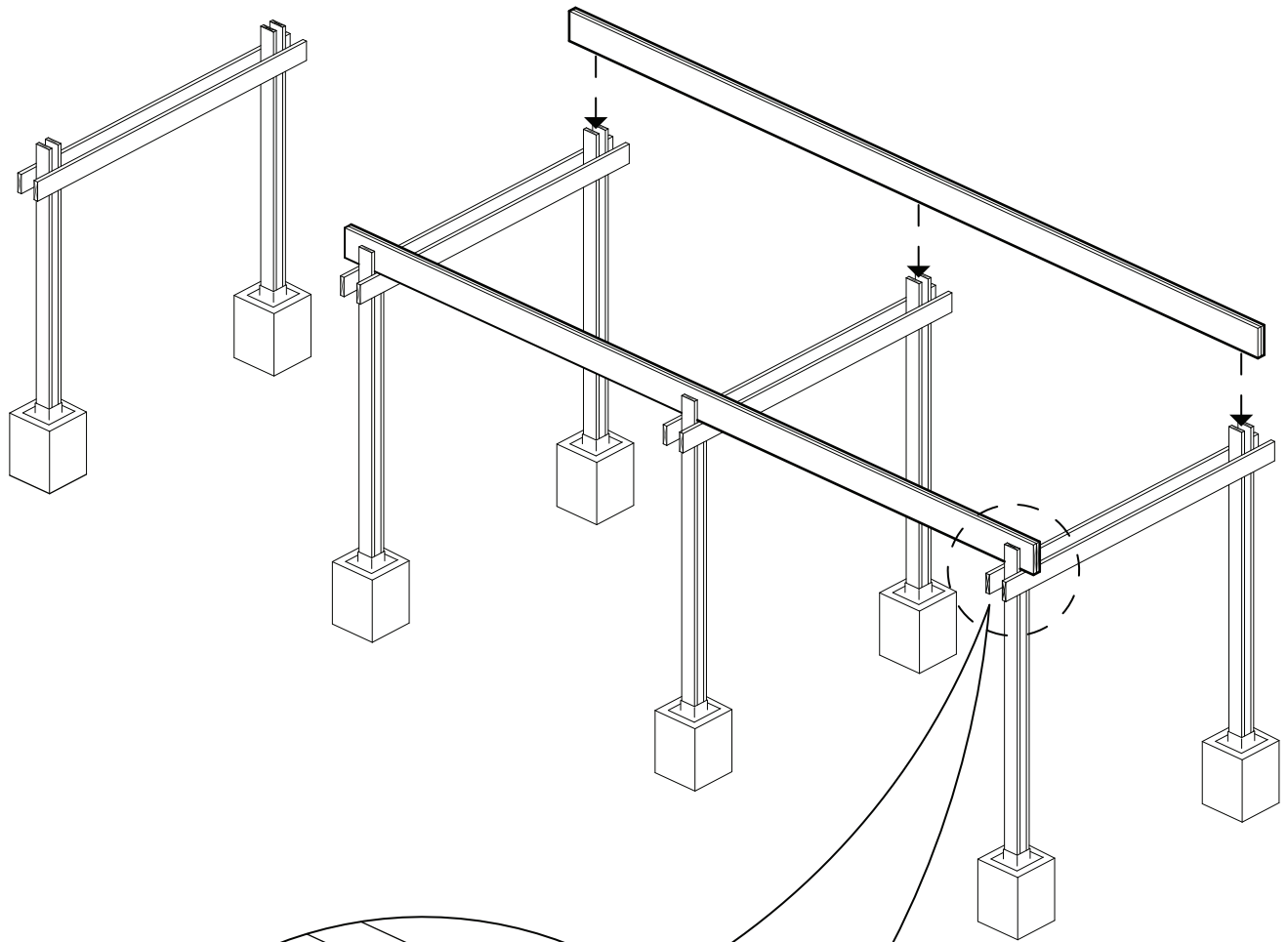
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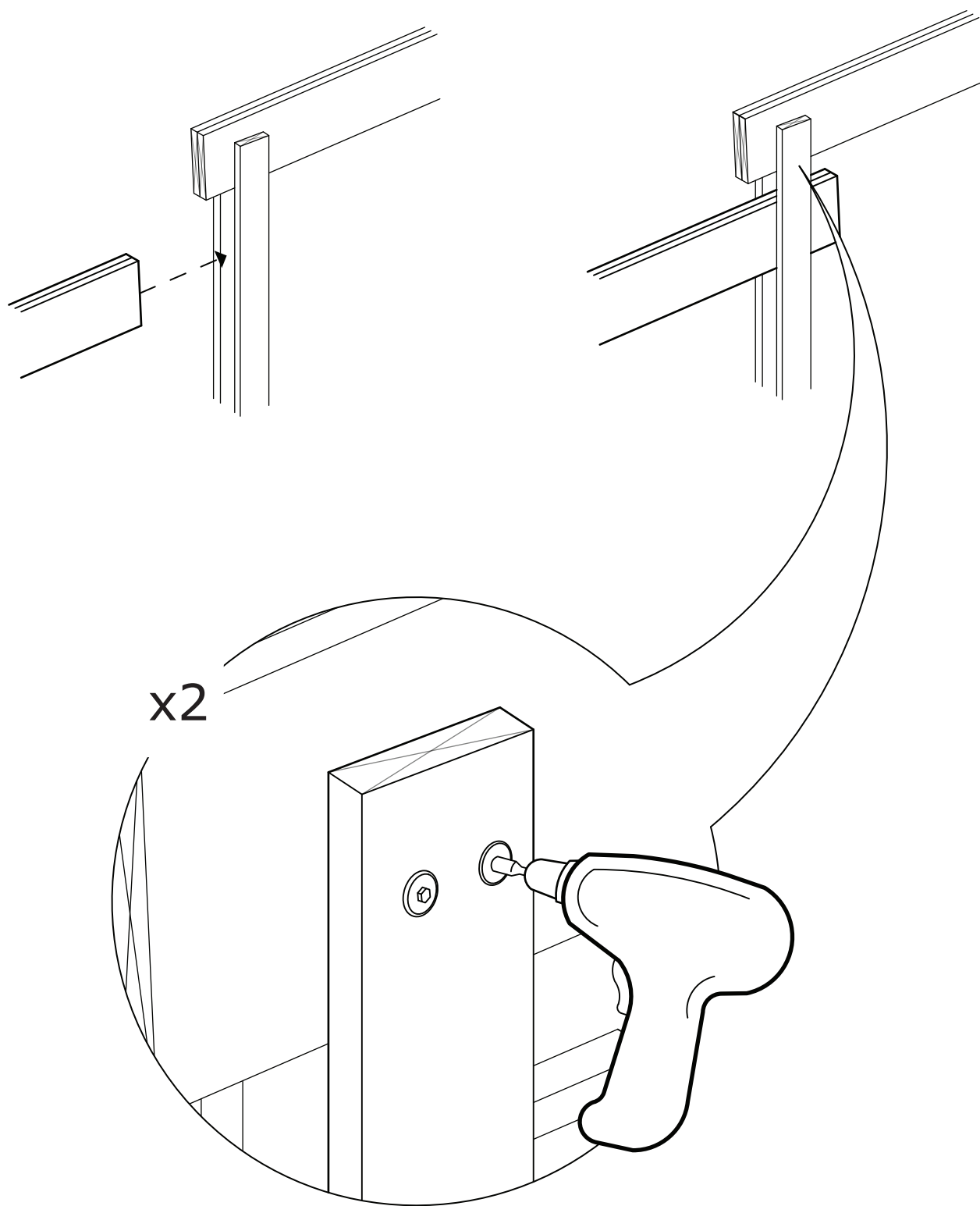
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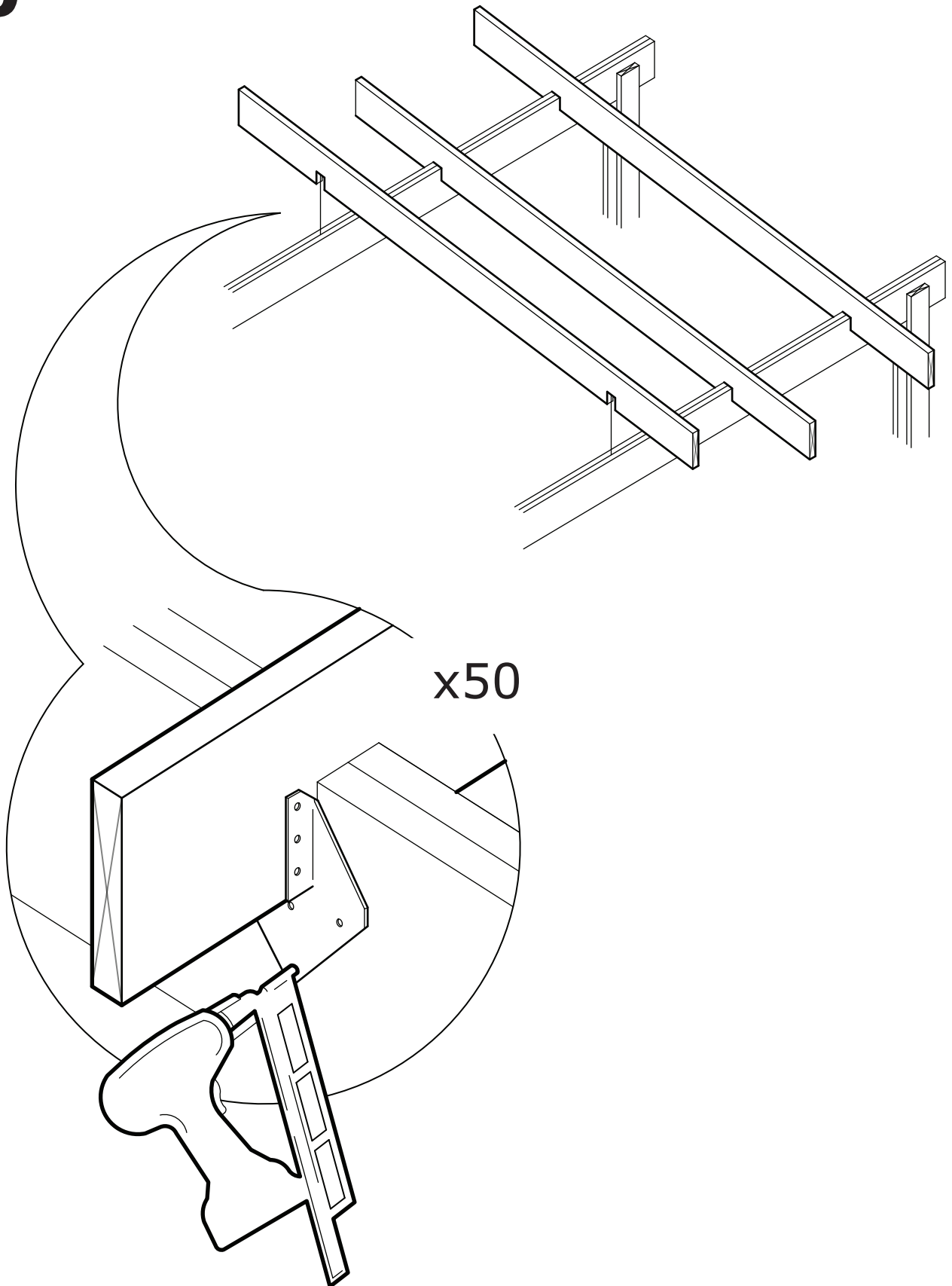
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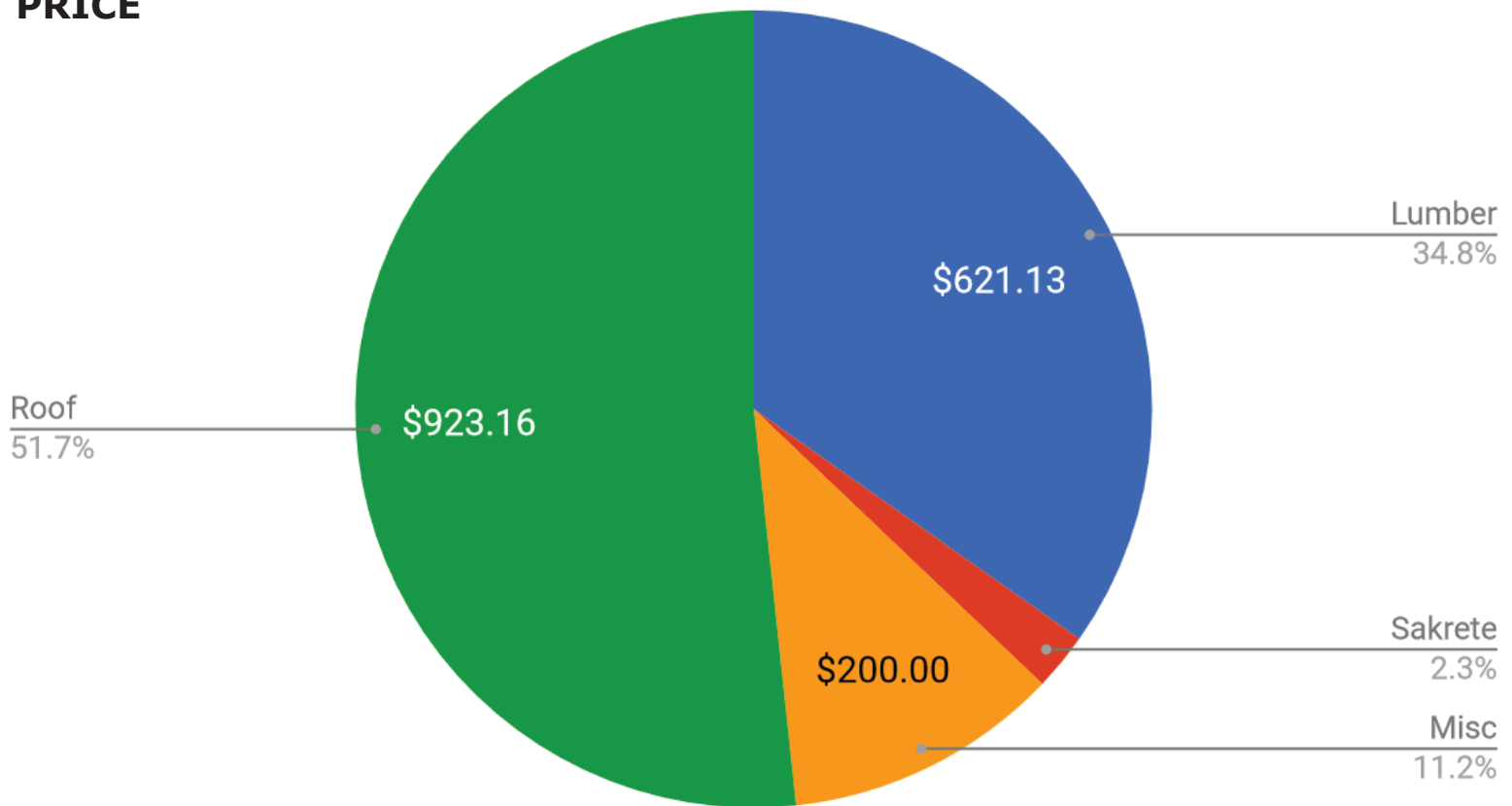
9



10



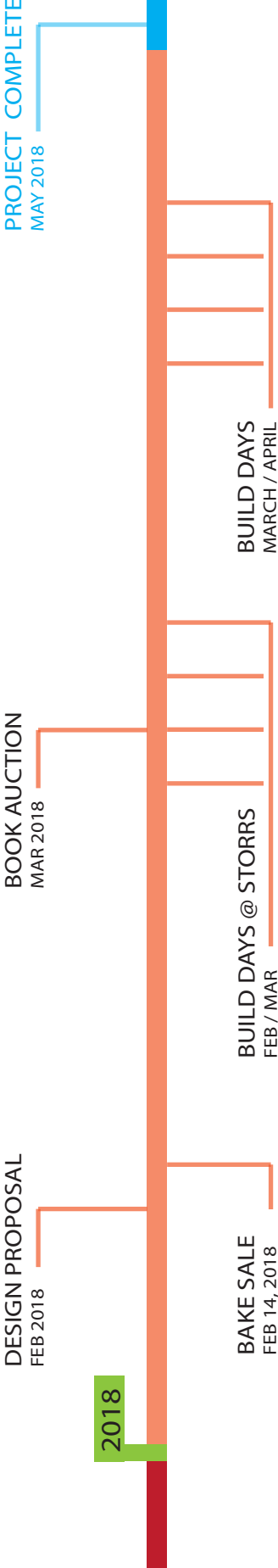
PRICE



TOTAL:

\$1786.29

FBD TIMELINE
2017-2018



FBD BOOK AUCTION

WHEN: MARCH 14 FROM 4:45-7:00

WHERE: STORRS SALON

FOOD WILL BE SERVED

**COME OUT AND BID ON BOOKS DONATED
BY YOUR PROFESSORS! ALL PROCEEDS
WILL GO TO THIS YEARS FBD PROJECT!**

BOTH CASH AND CARD WILL BE ACCEPTED



FREEDOM BY DESIGN VALENTINES BAKE SALE

WHEN: FEBRUARY 14 AKA VALENTINES DAY 12:30-2:00

WHERE: STORRS SALON

*COME OUT AND BUY GOODIES TO HELP FBD RAISE MONEY FOR
THIS YEARS PROJECT!!!*

BOTH CASH AND CARD WILL BE ACCEPTED