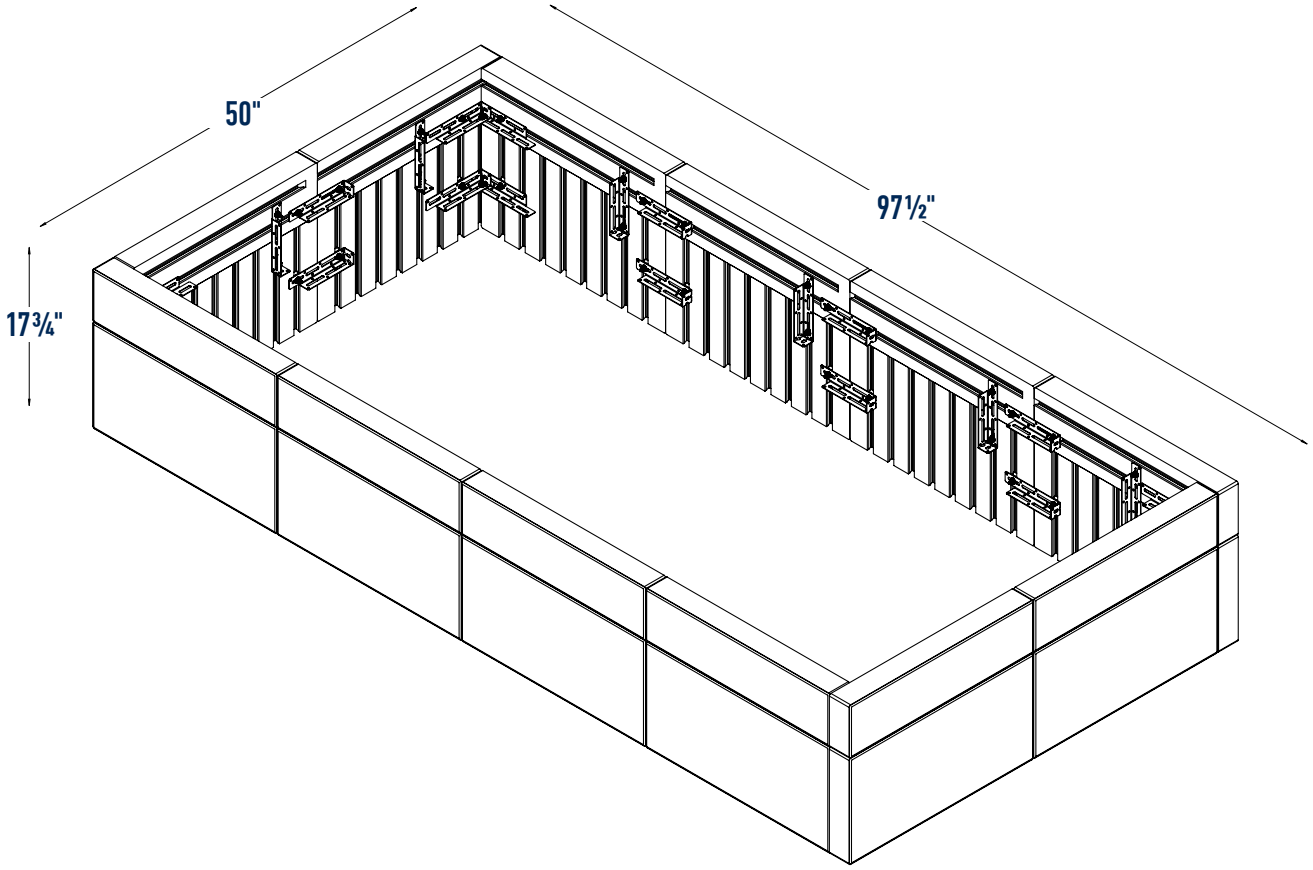
BELGARD

DESIGNFORMS™

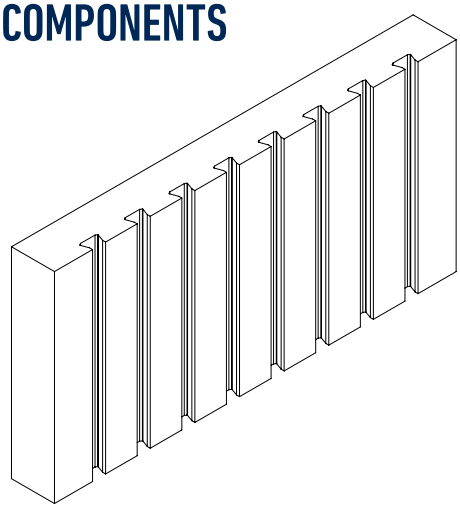
1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

BELGARD DESIGNFORMS™

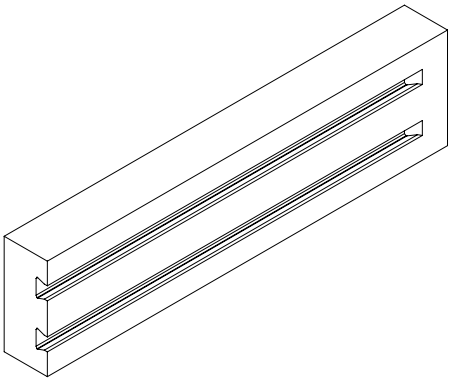
1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP



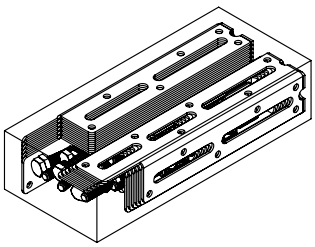
COMPONENTS



Large Panel (x12)
12" x 24"



Small Panel (x12)
6" x 24"

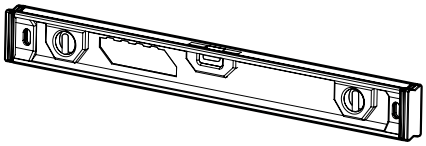


Hardware Kit (x4)

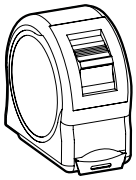
BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

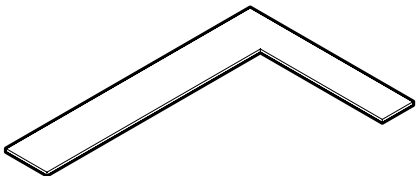
REQUIRED TOOLS



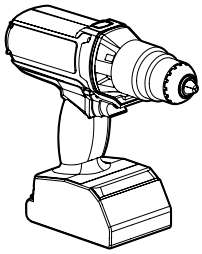
LEVEL



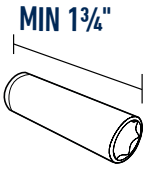
MEASURING TAPE



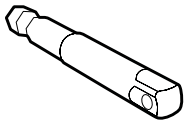
CARPENTER SQUARE



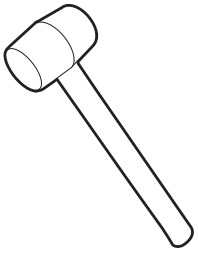
DRILL



DEEP HEX SOCKET
7/16" WITH 1/4" DRIVE



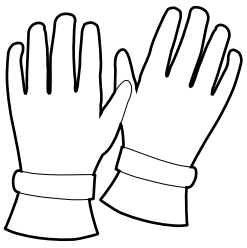
SOCKET ADAPTOR
1/4" HEX SHANK TO 1/4" DRIVE



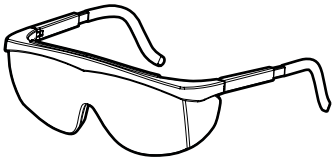
RUBBER MALLET

SAFETY EQUIPMENT

SAFETY BOOTS



GLOVES



SAFETY GLASSES

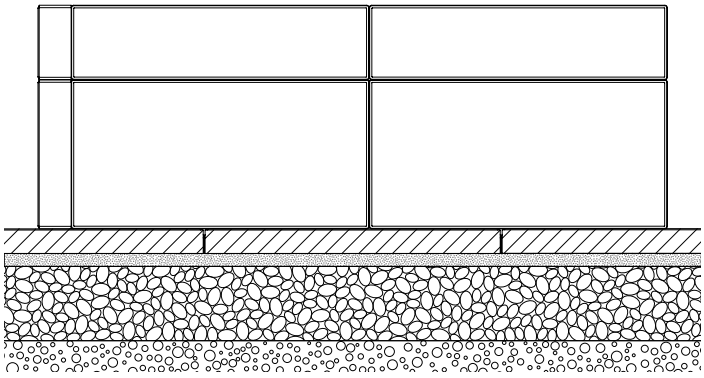
BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

BASE PREPARATION

ALWAYS LEVEL GROUND BEFORE INSTALLATION

ON NEW OR EXISTING PATIO



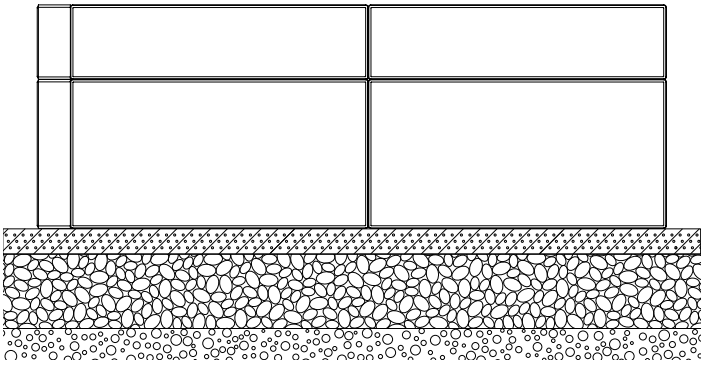
SLAB OR PAVER

BEDDING SAND 1"

COMPACTED AGGREGATES 6"- 8"

SOIL

ON POURED CONCRETE

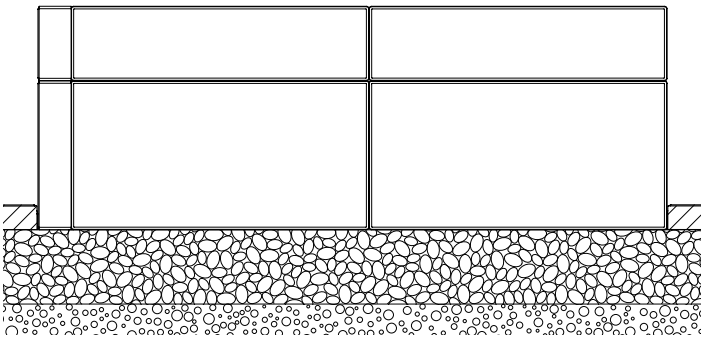


REINFORCED POURED CONCRETE FOUNDATION 2"

COMPACTED AGGREGATES 6"- 8"

SOIL

ON COMPACTED FOUNDATION



SLAB OR PAVER

COMPACTED AGGREGATES 6"- 8"

SOIL

BELGARD DESIGNFORMS™

TIPS & TRICKS

READ ALL INSTRUCTIONS BEFORE ASSEMBLY

PREBUILD:

- Prebuild all hardware prior to starting build.
- When assembling hardware SNAP the bolt into place with the plastic sliders. Pressing down on something flat and hard will help. (Fig. A)
- Do not over hand tighten the slider/bolt piece and the nut on the completed brackets. They should be loosely attached so they slide into the channels on the panels. Leave a space of ¼ in. (Fig. B)

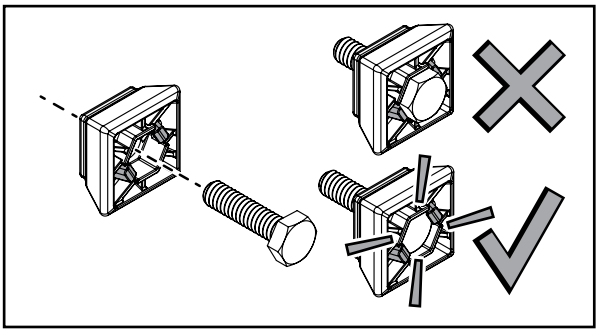


Fig. A

INSTALL:

- Always start in the corner when starting a build. (Fig. C)
- Set the drill clutch (torque) at a low level to deliver a torque range of 50-65lbs per inch. Refer to your drill manual for torque adjustment instructions.
- Use a rubber mallet to assist with moving/aligning/ adjusting panel placement during assembly.

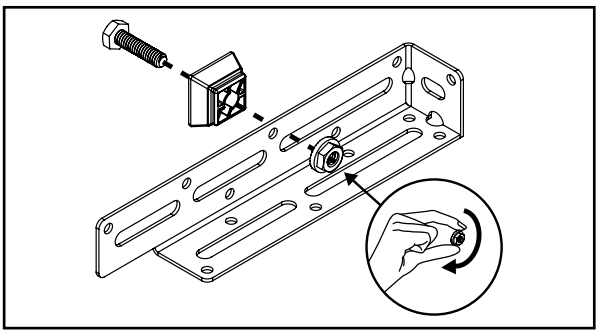


Fig. B

WHEN BUILDING WOODEN COMPONENTS:

- Do not exceed prescribed length. Exact measurements are required for proper assembly.
- Ensure your cuts are straight.
- Do not over tighten the screws into the wood – this can cause buckling.
- Pre-drill holes for 45° corner assemblies.
- Use cedar or pressure treated wood for outdoor use.
- Seal wooden components for prolonged use.

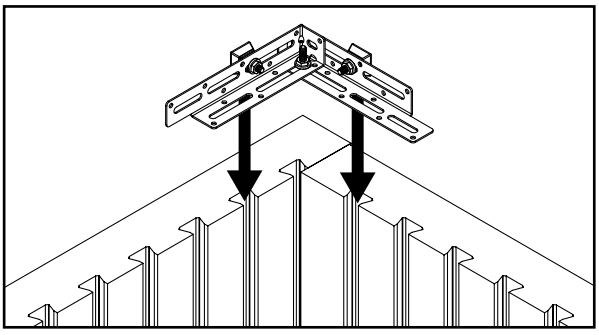


Fig. C

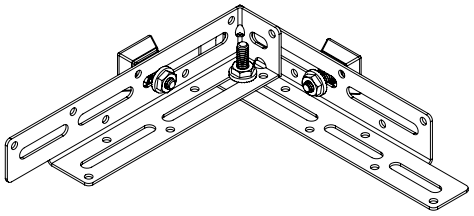
WHEN BUILDING PLANTERS:

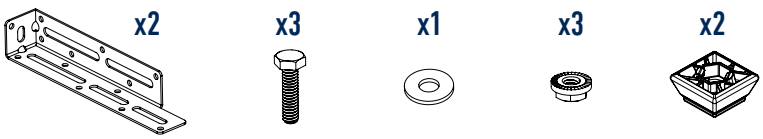
- Line the inside of the planters or garden beds with a geotextile fabric to help with water management.

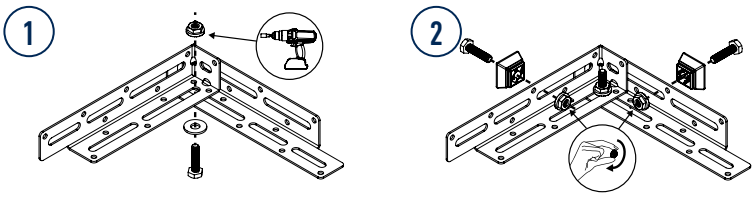
BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

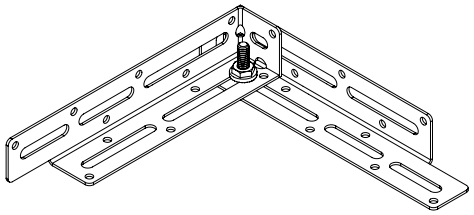
BRACKET A x4

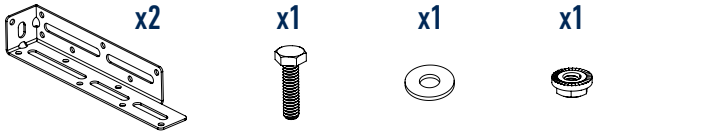


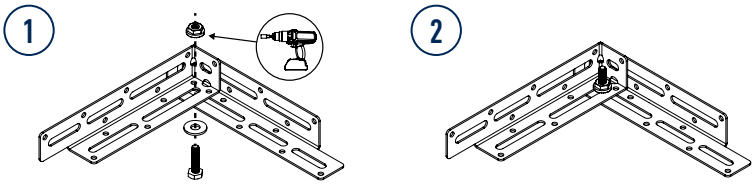




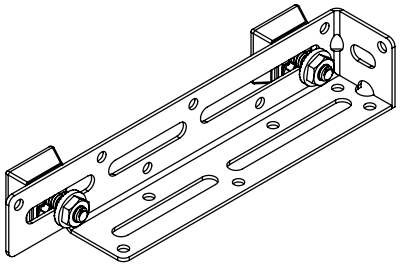
BRACKET B x4

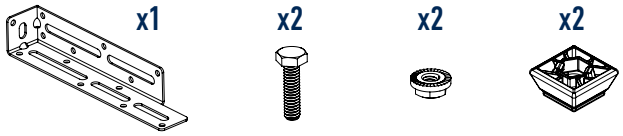


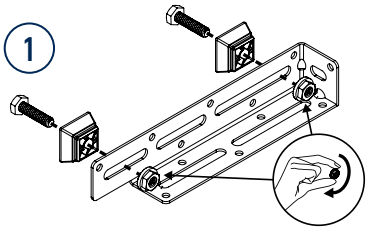




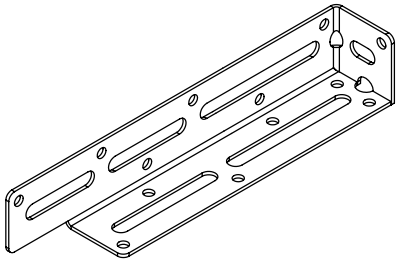
BRACKET C x12





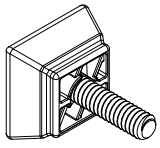


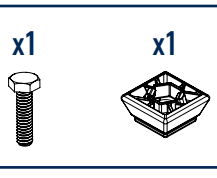
BRACKET H x20

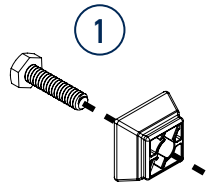


ASSEMBLY I x48

Use with BRACKETS B and H during build





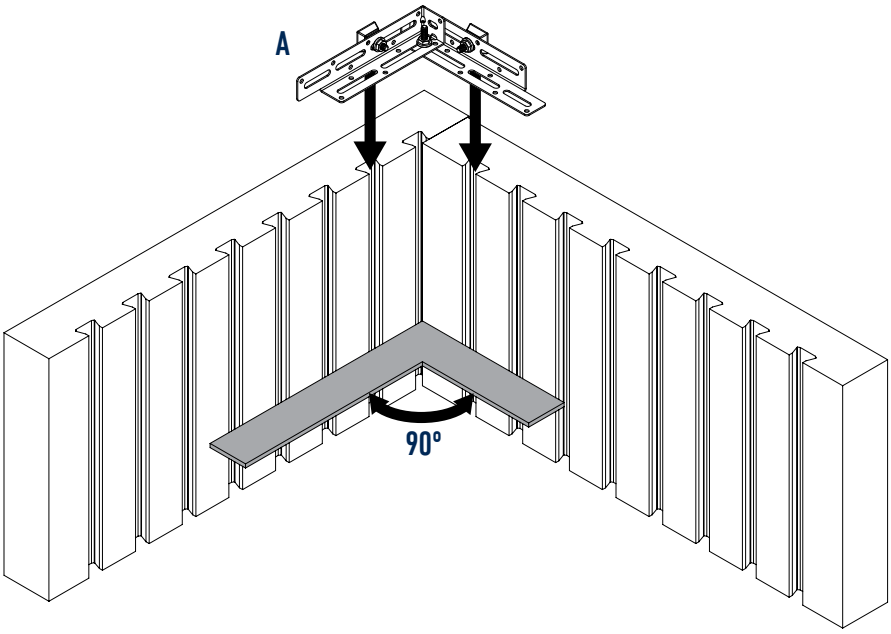


J x48

BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

1



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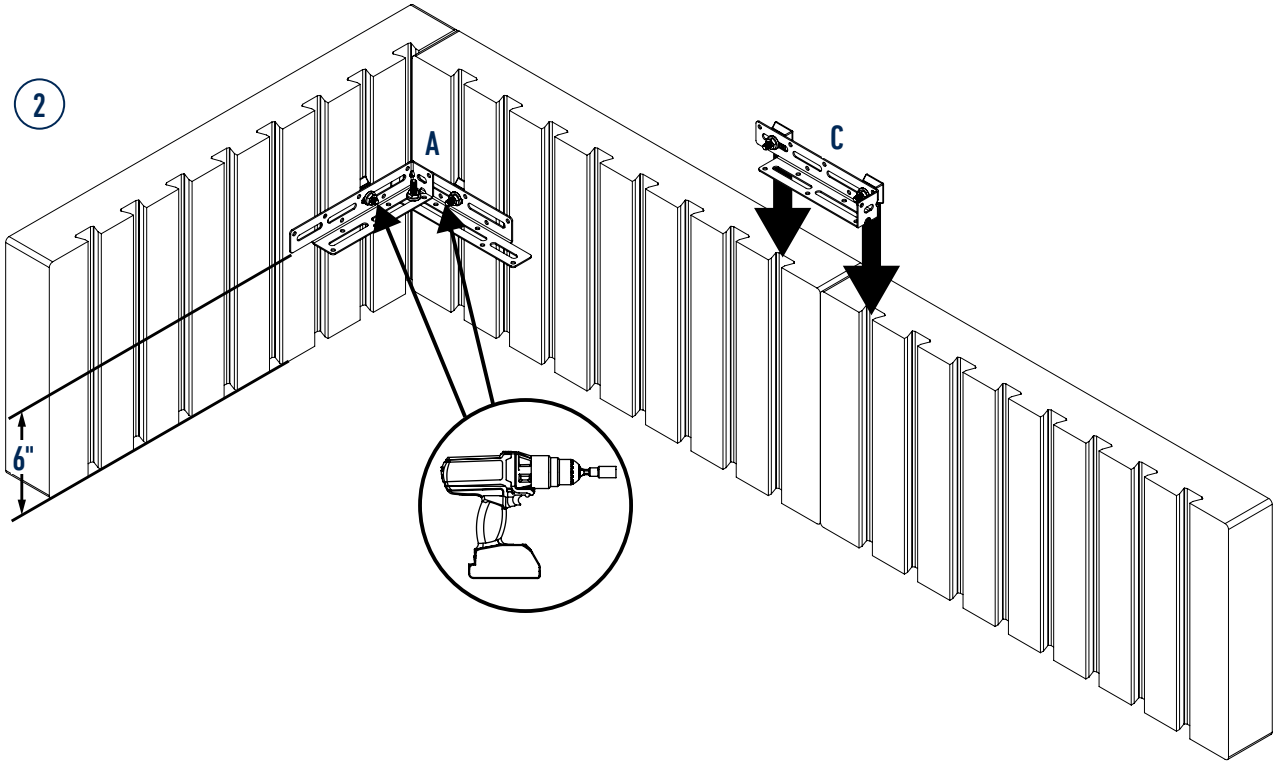

BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

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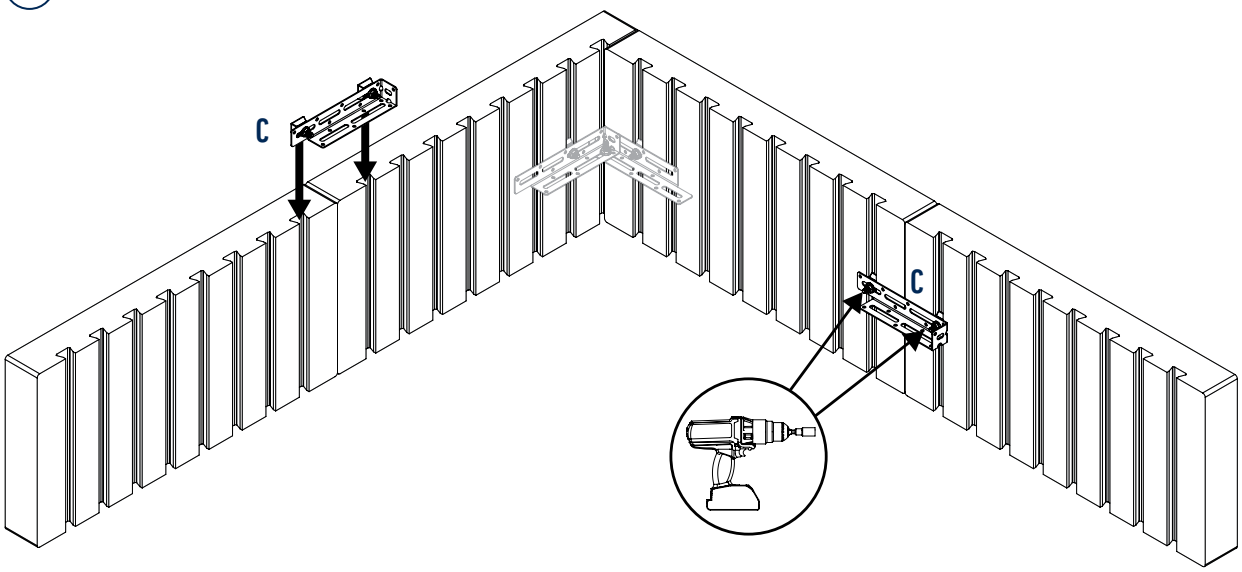

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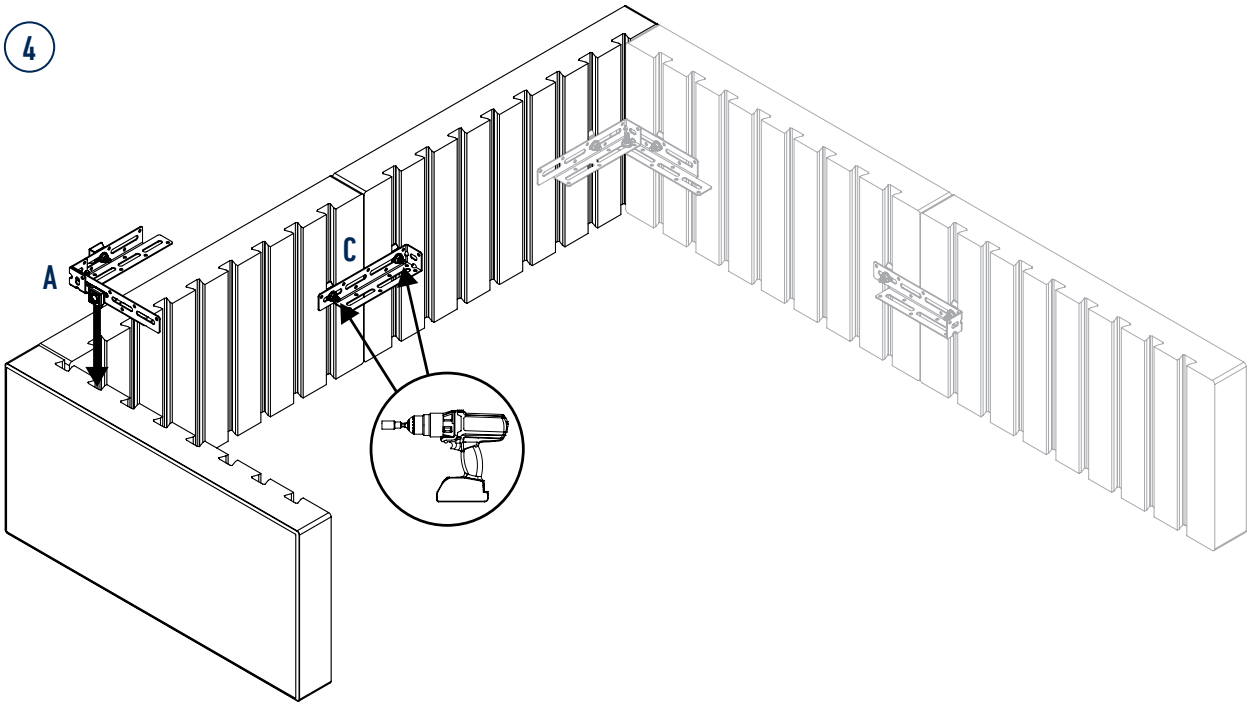
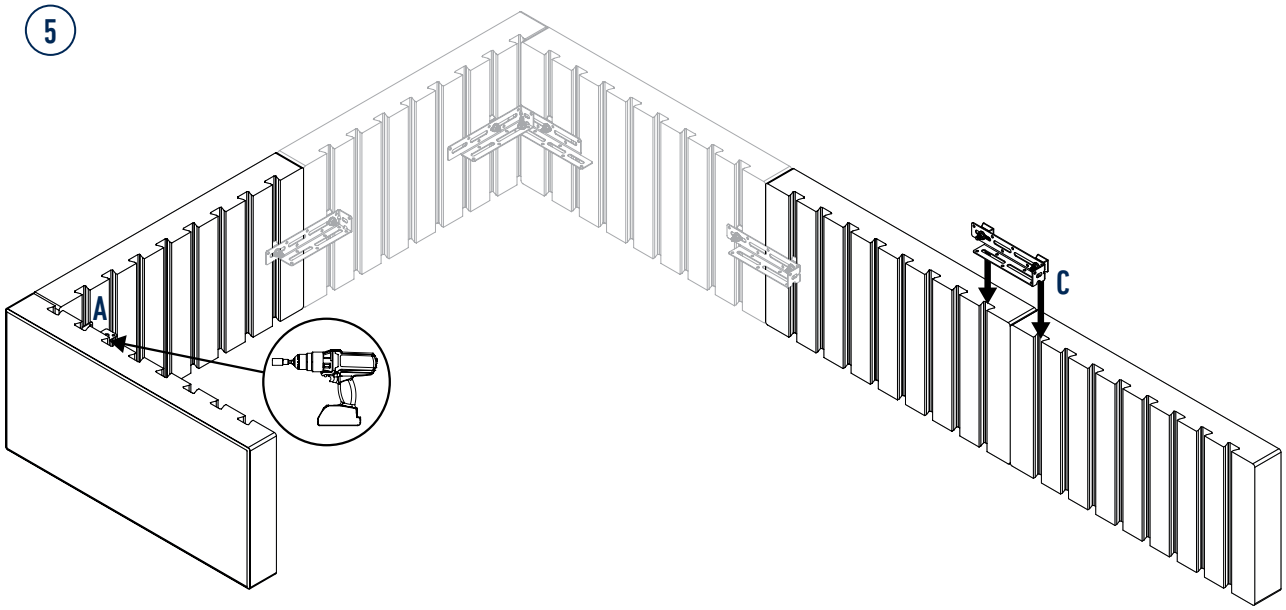


BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

5



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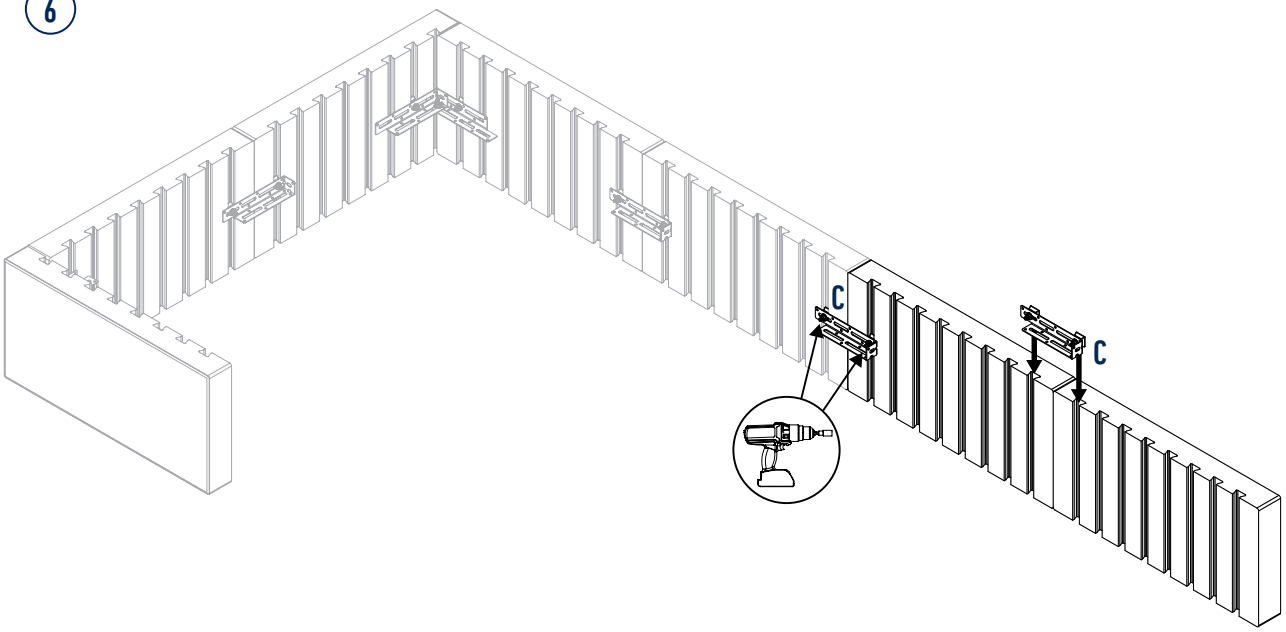

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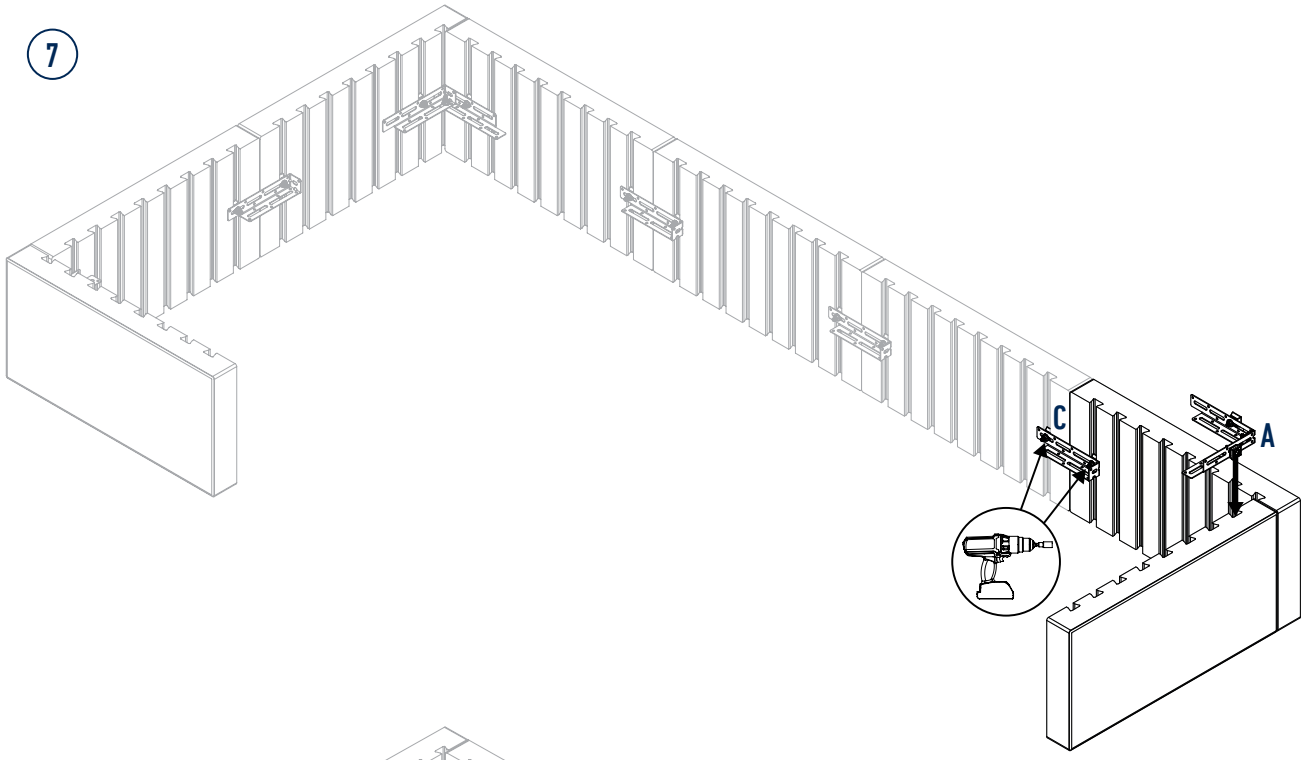
1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

7



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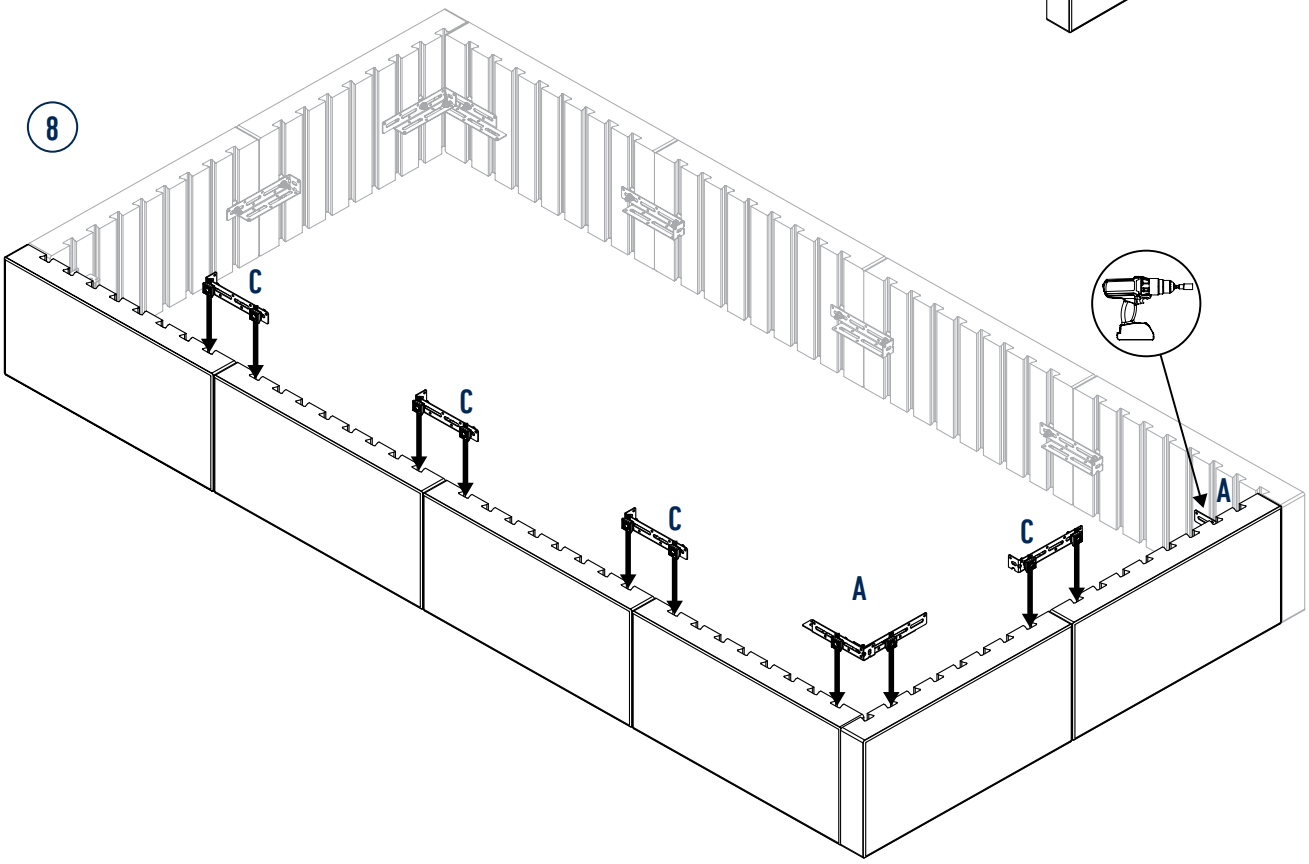
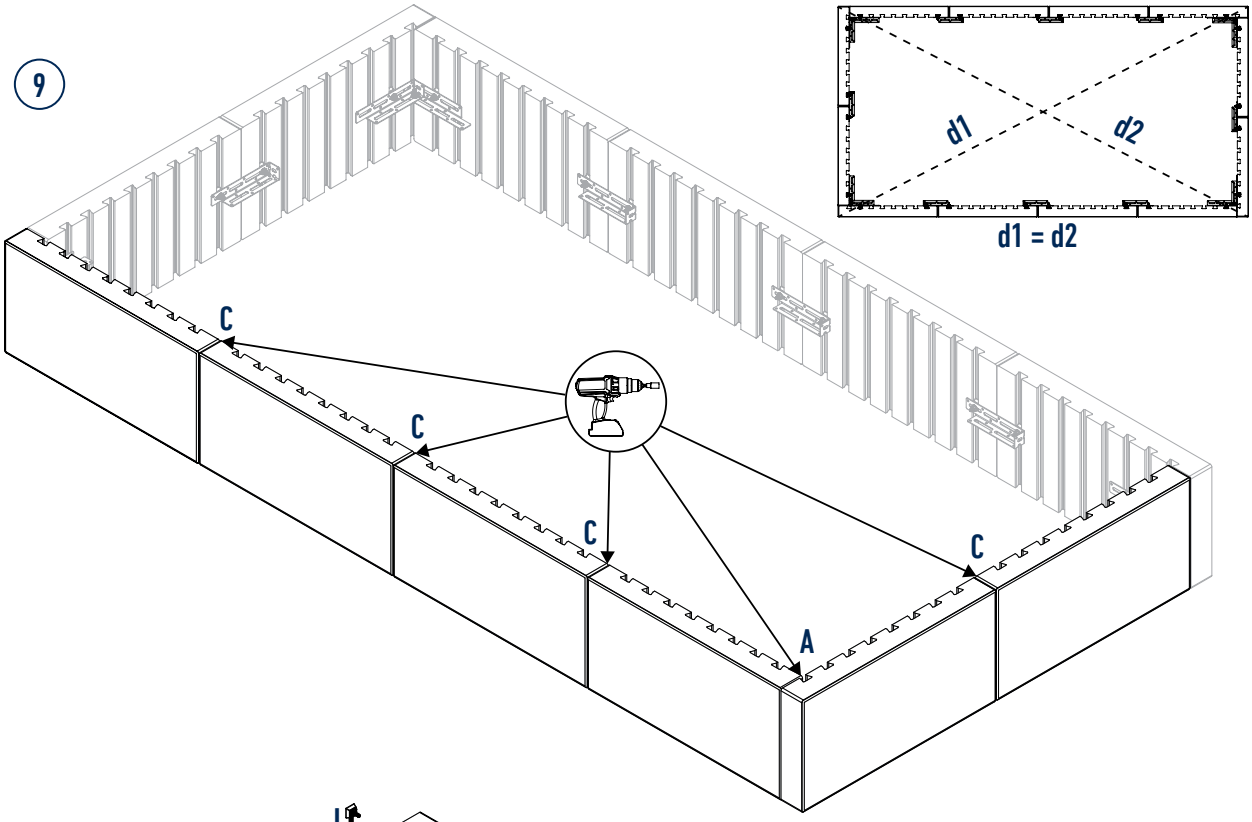


DESIGNFORMS™

BELGARD

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

9



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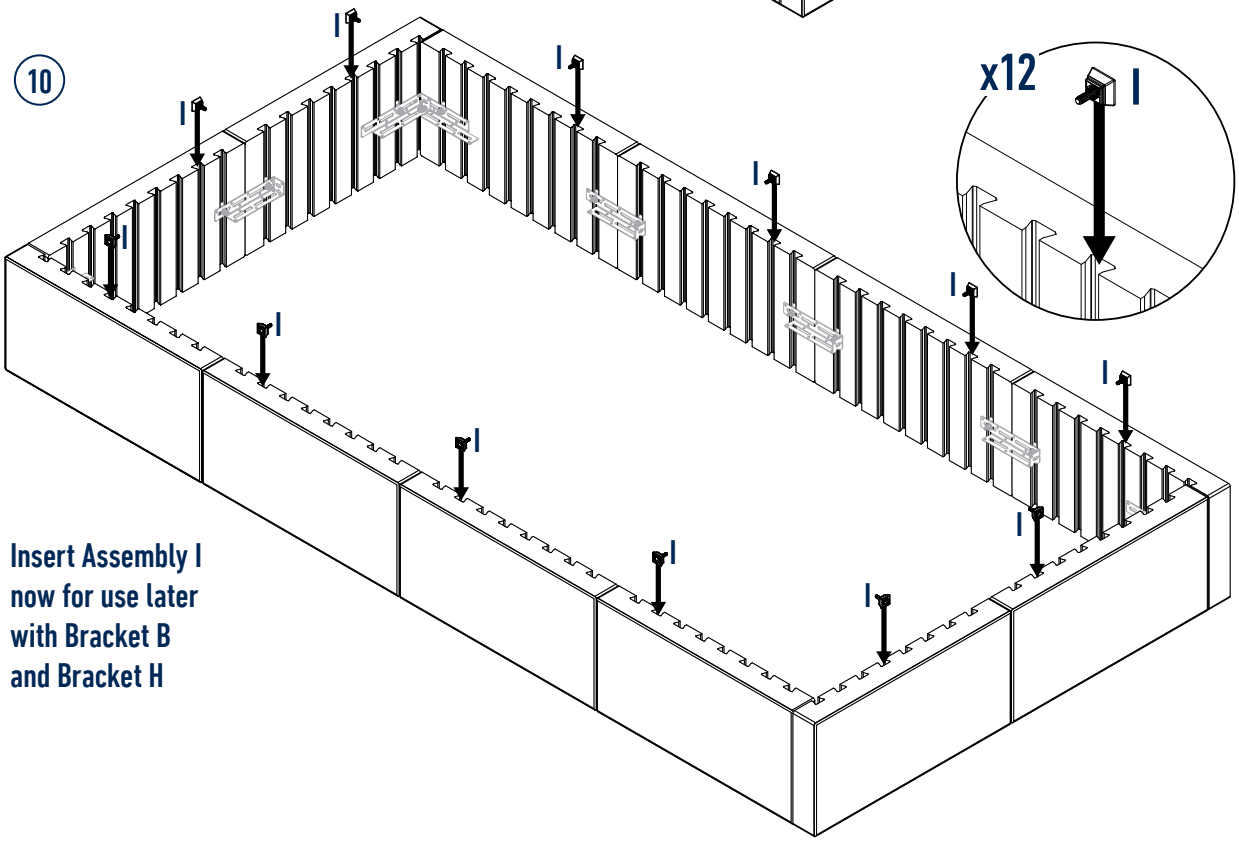
10



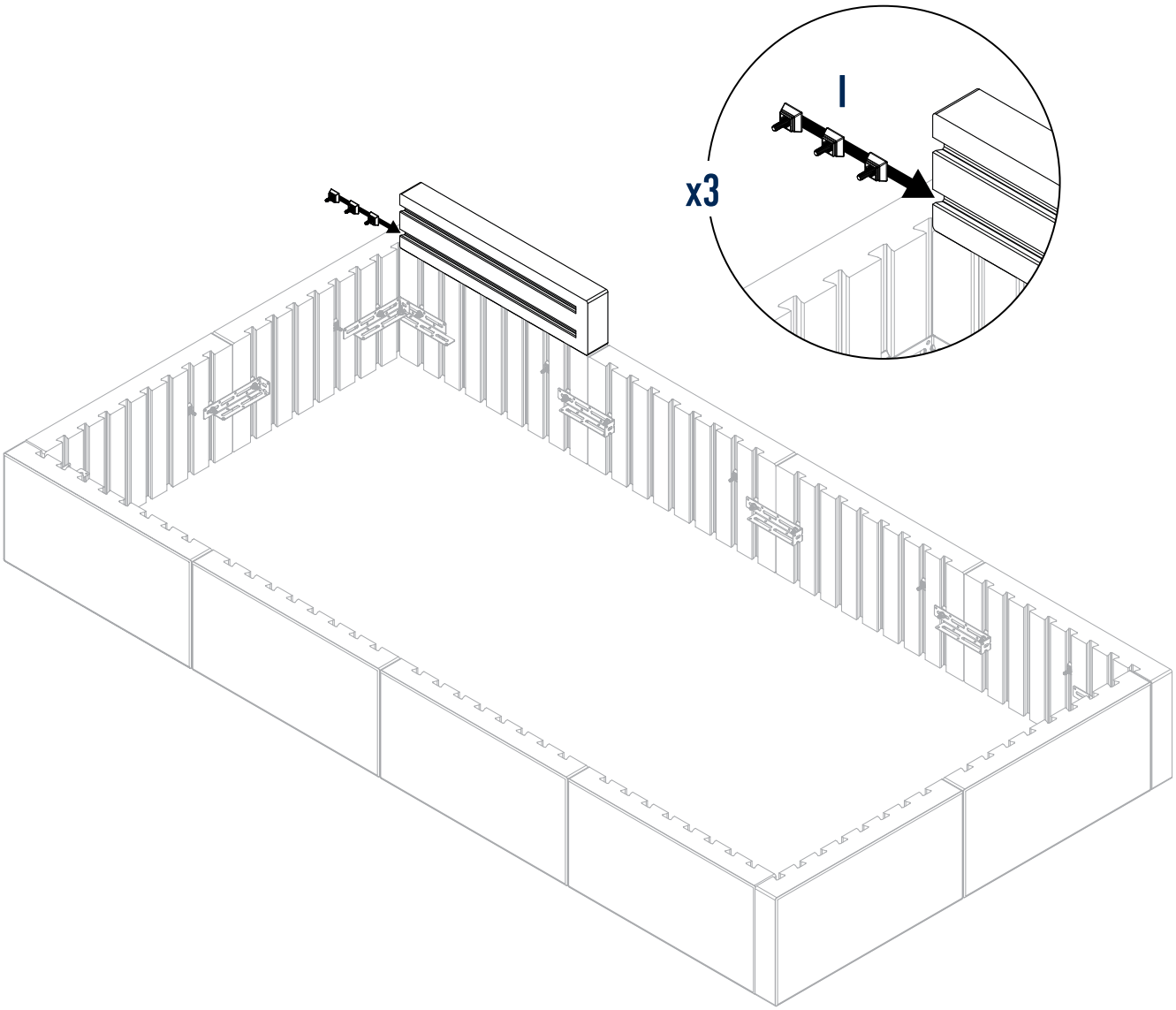
Insert Assembly I now for use later with Bracket B and Bracket H

DESIGNFORMS™

BELGARD

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

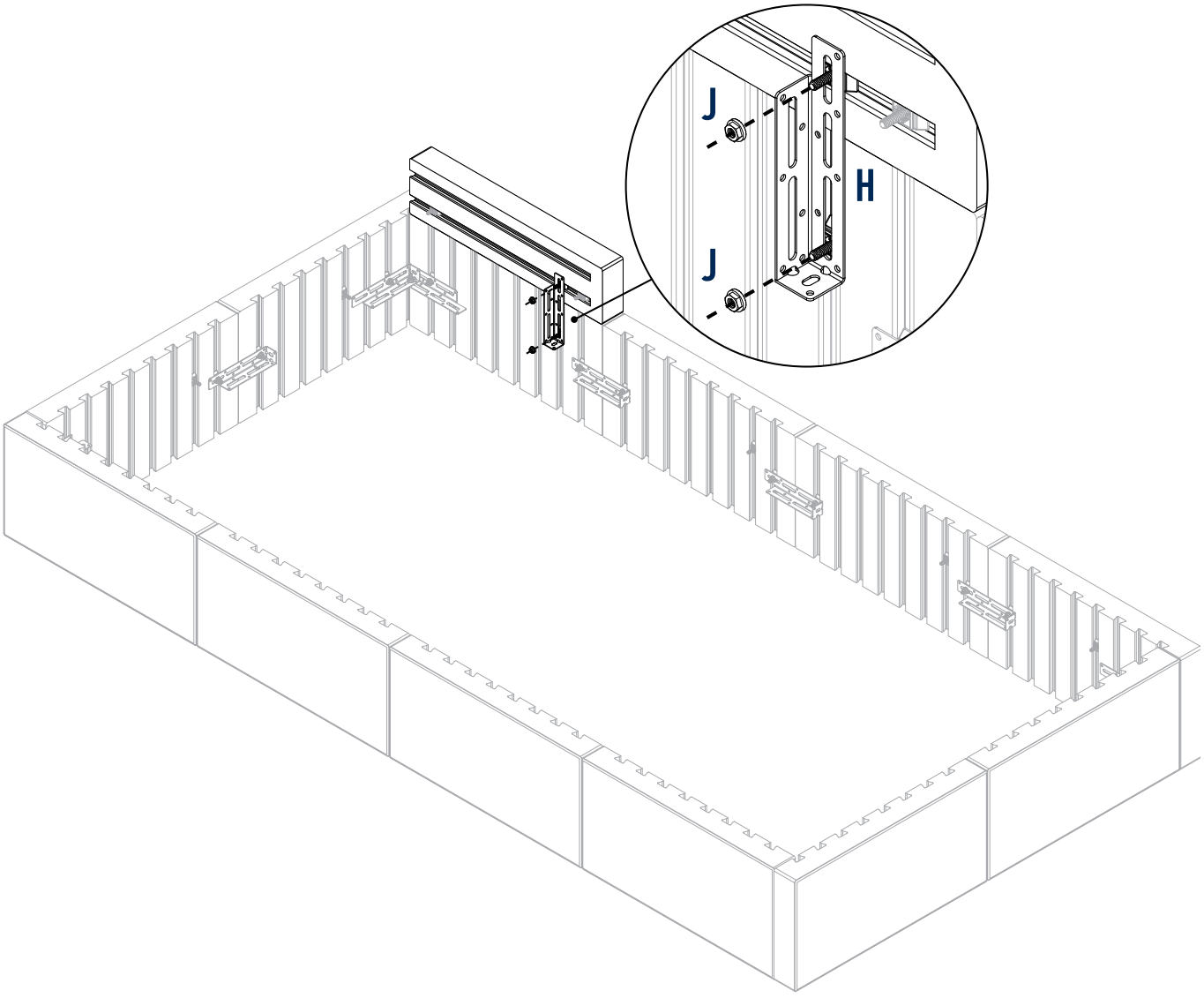
11



DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

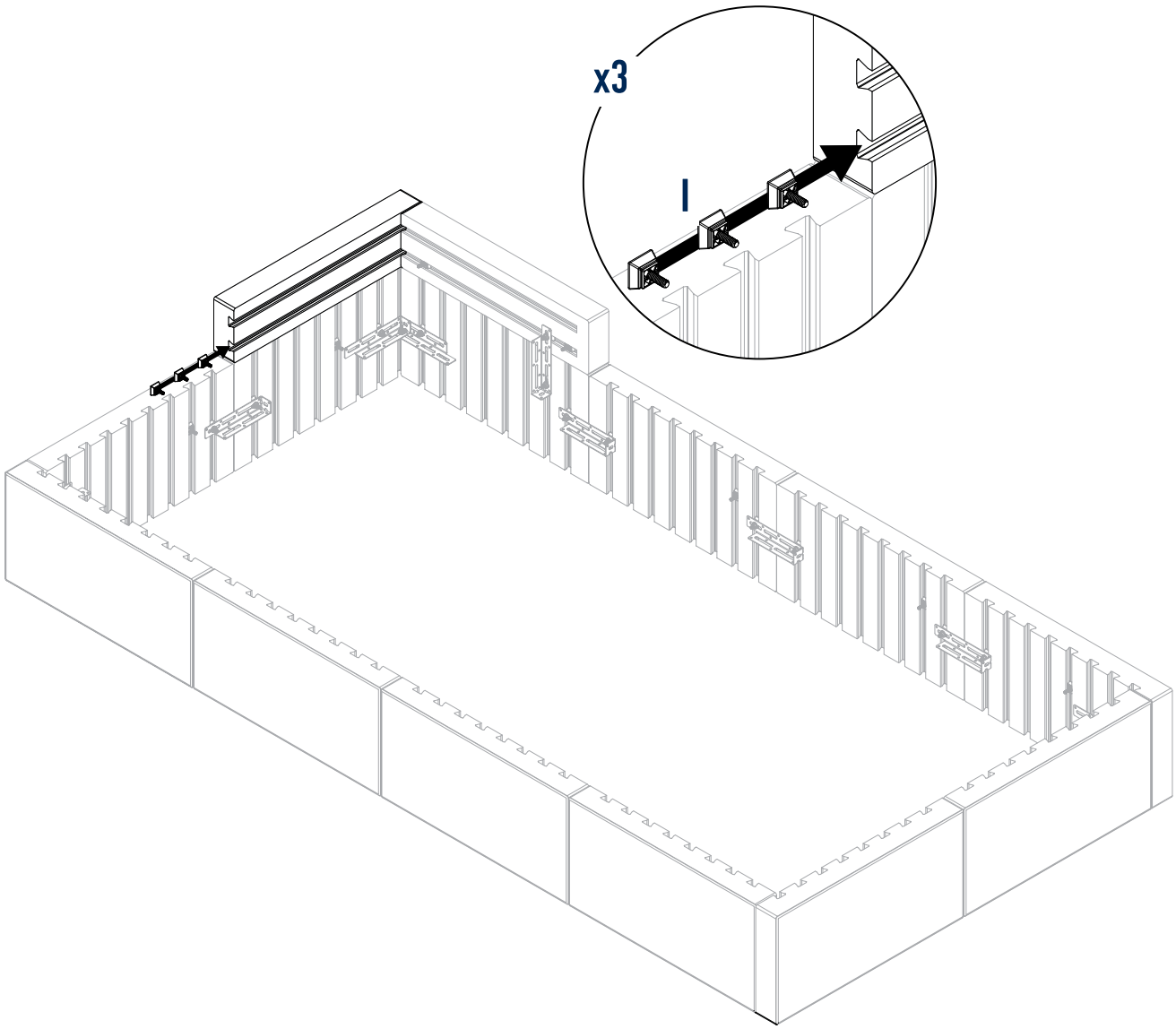
12



BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

13



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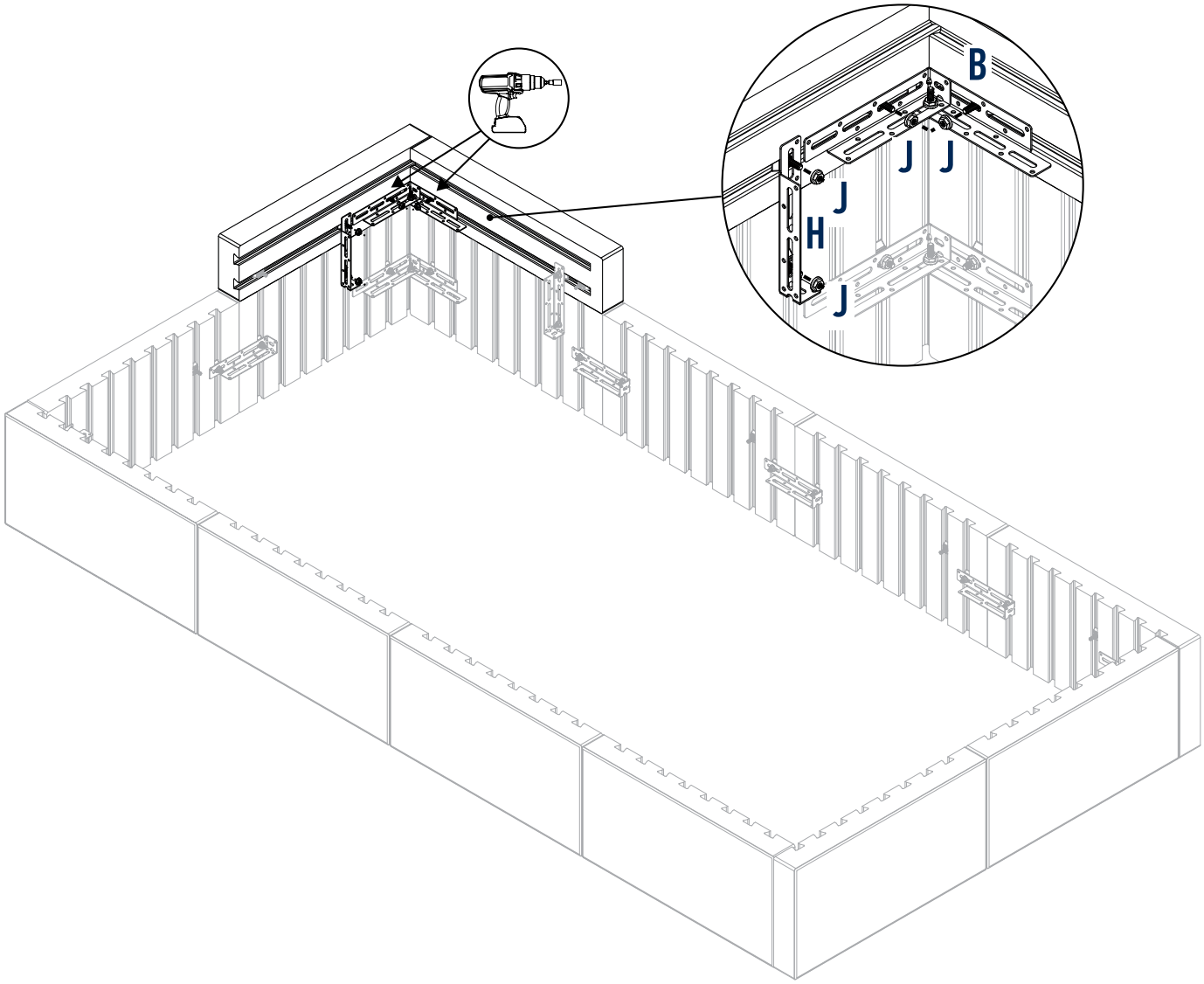
1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

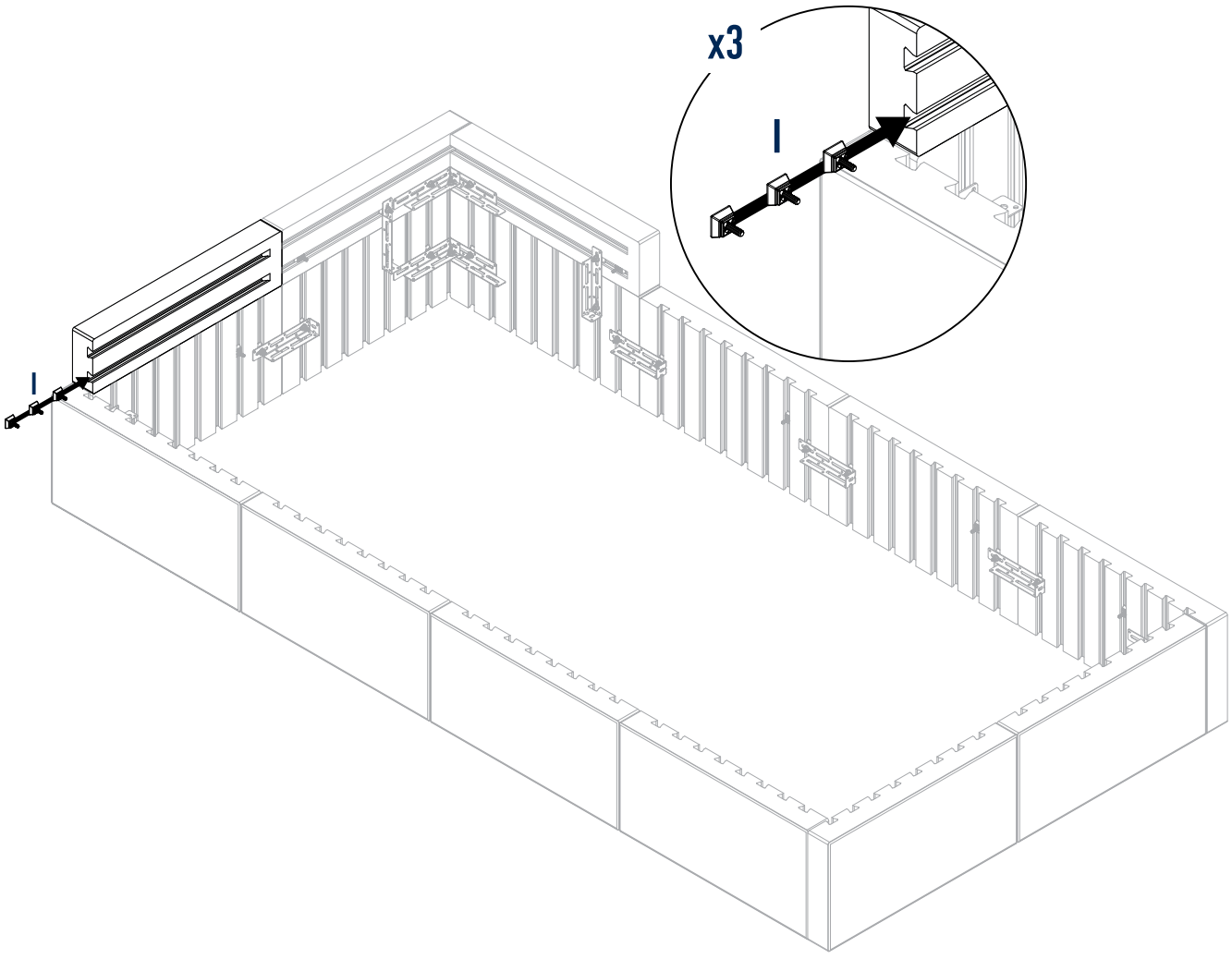
14



DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

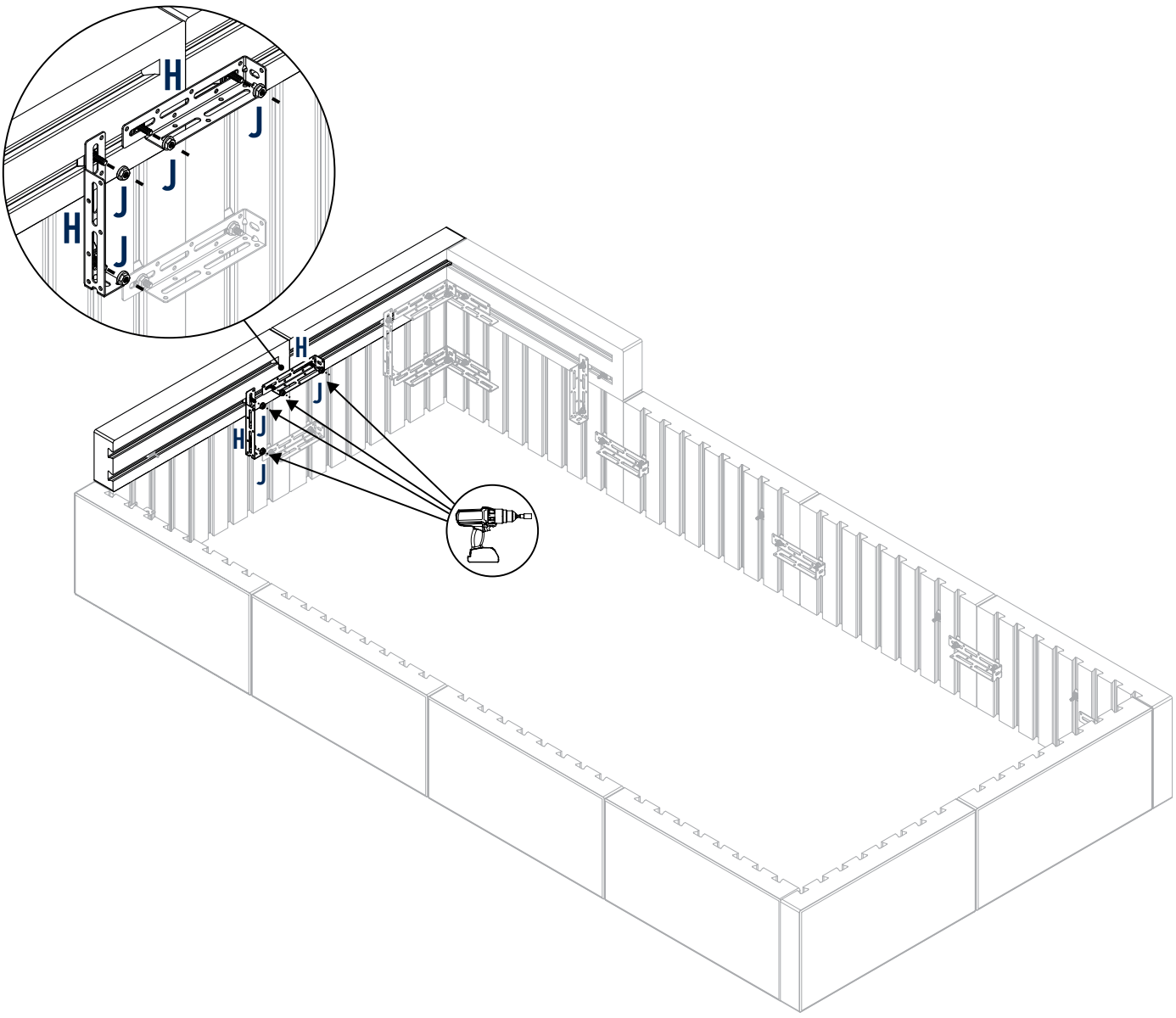
15



BELGARD DESIGNFORMS™

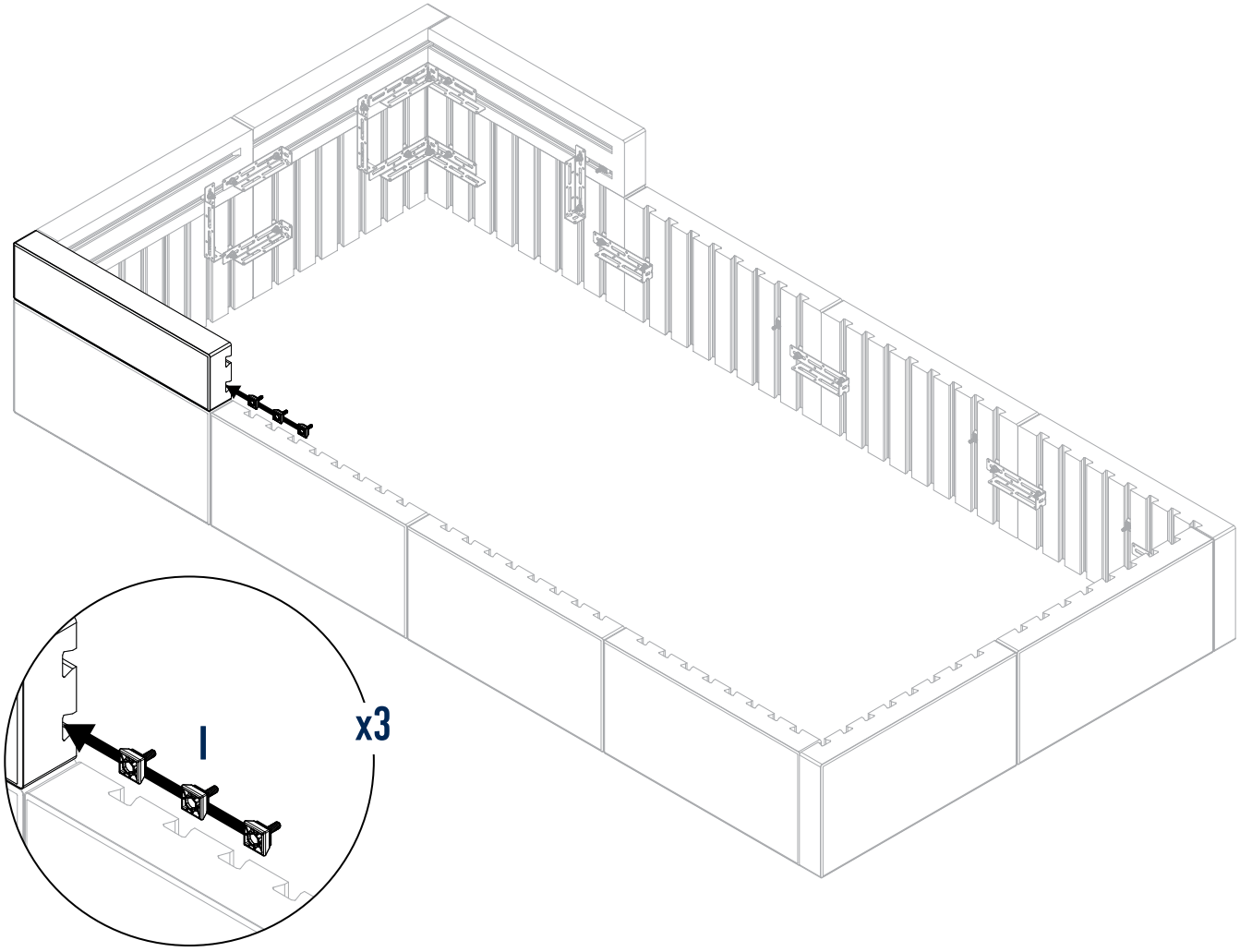
1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

16



1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

17



1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

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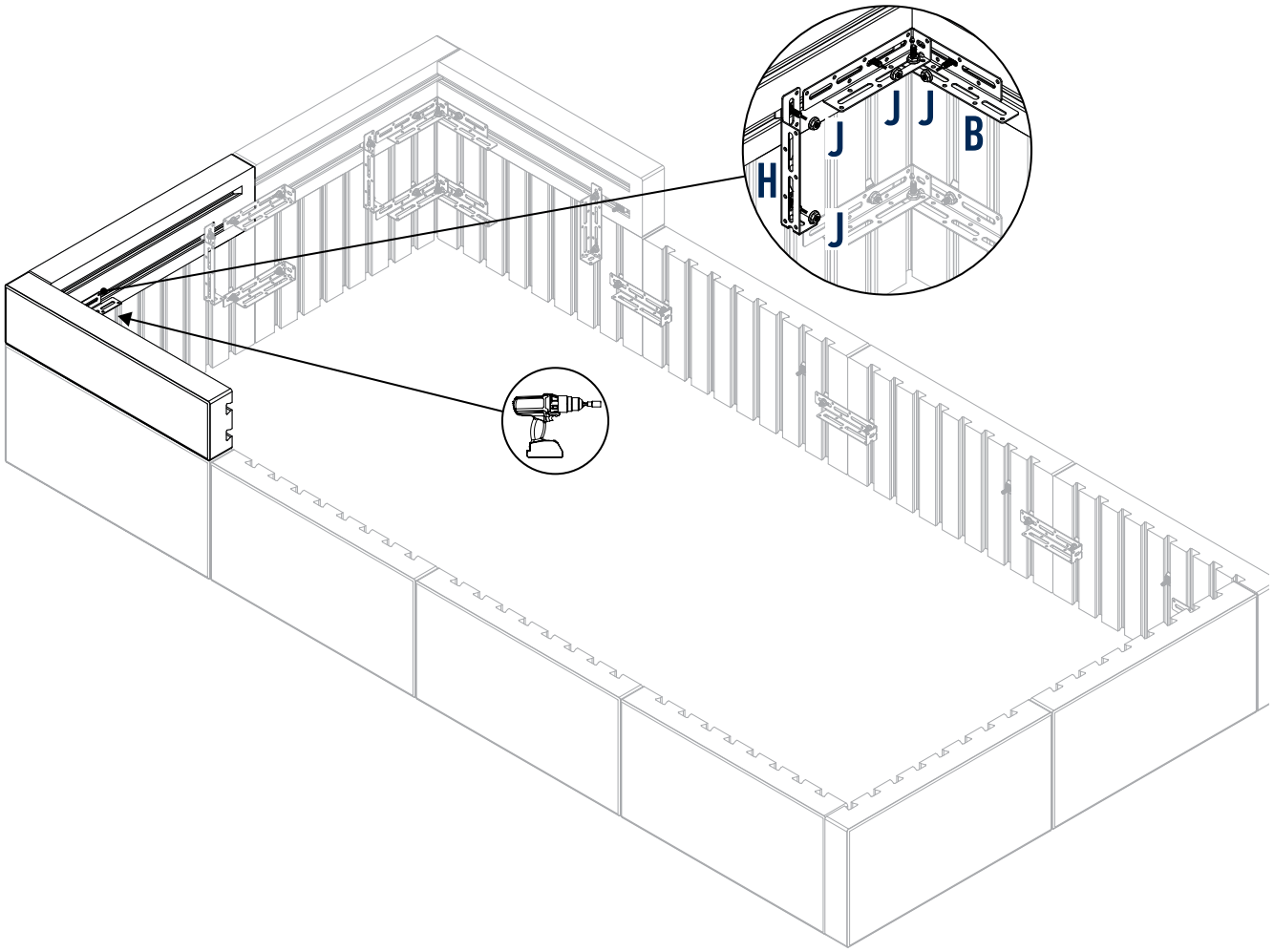
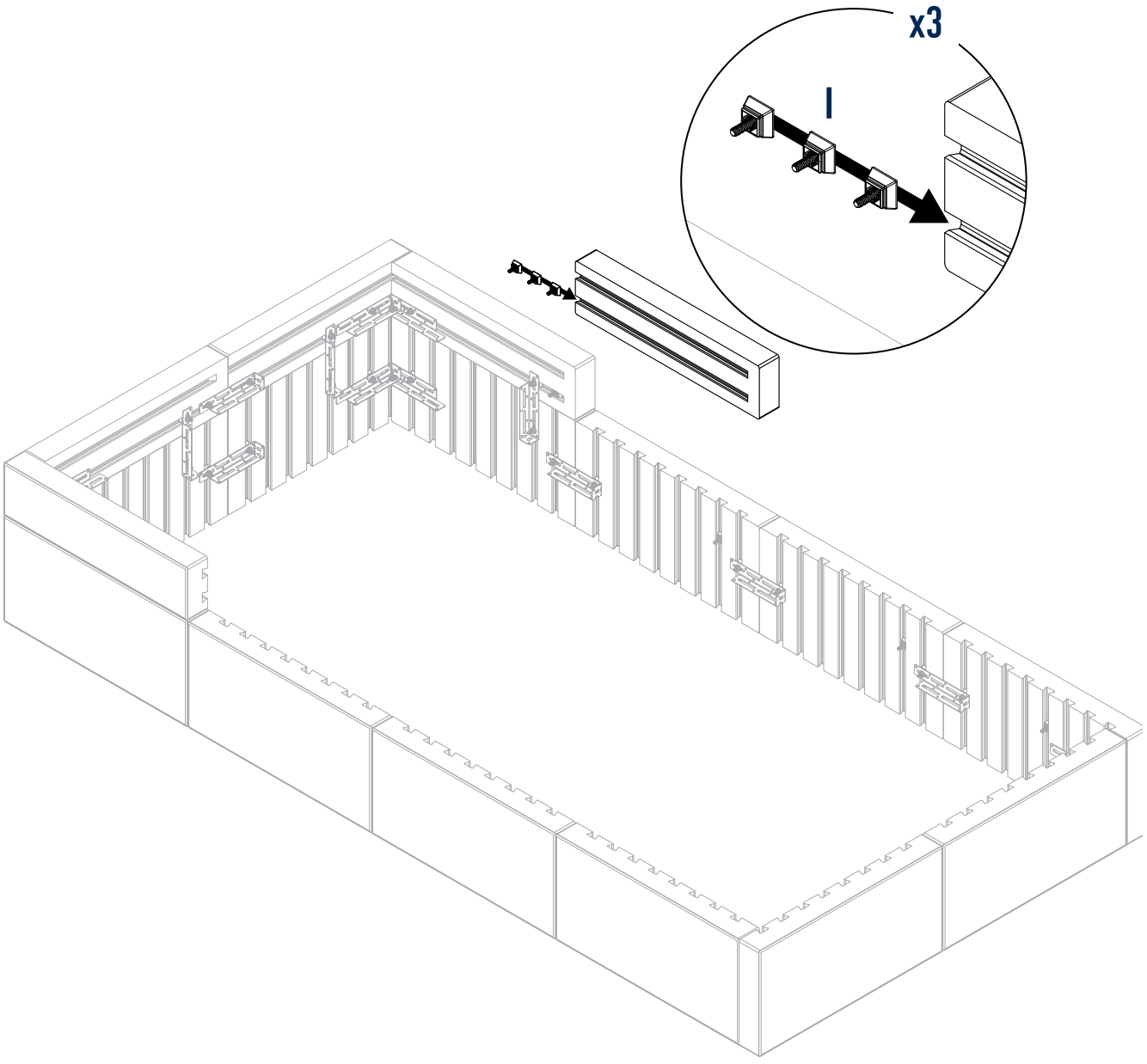


BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

19



1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

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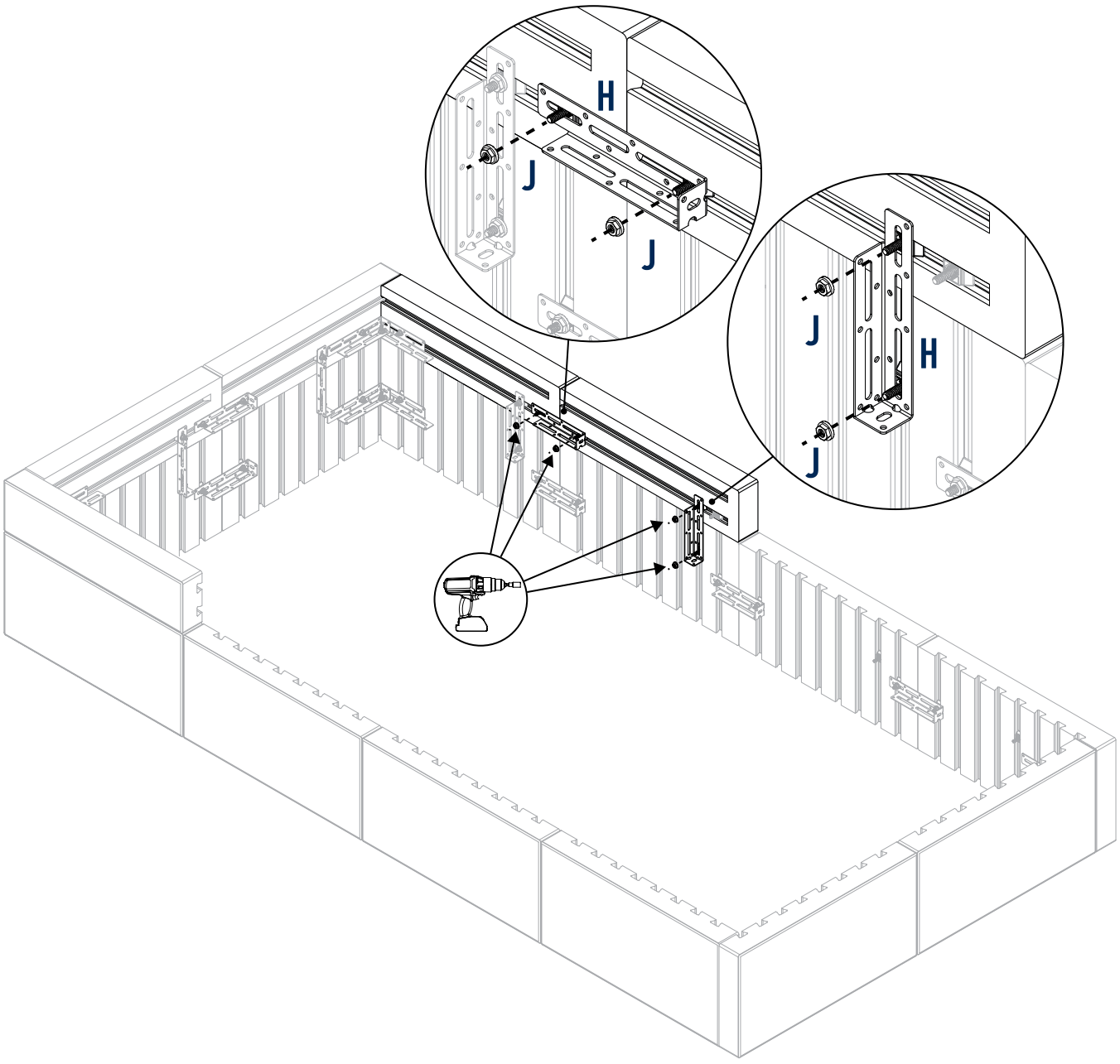

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

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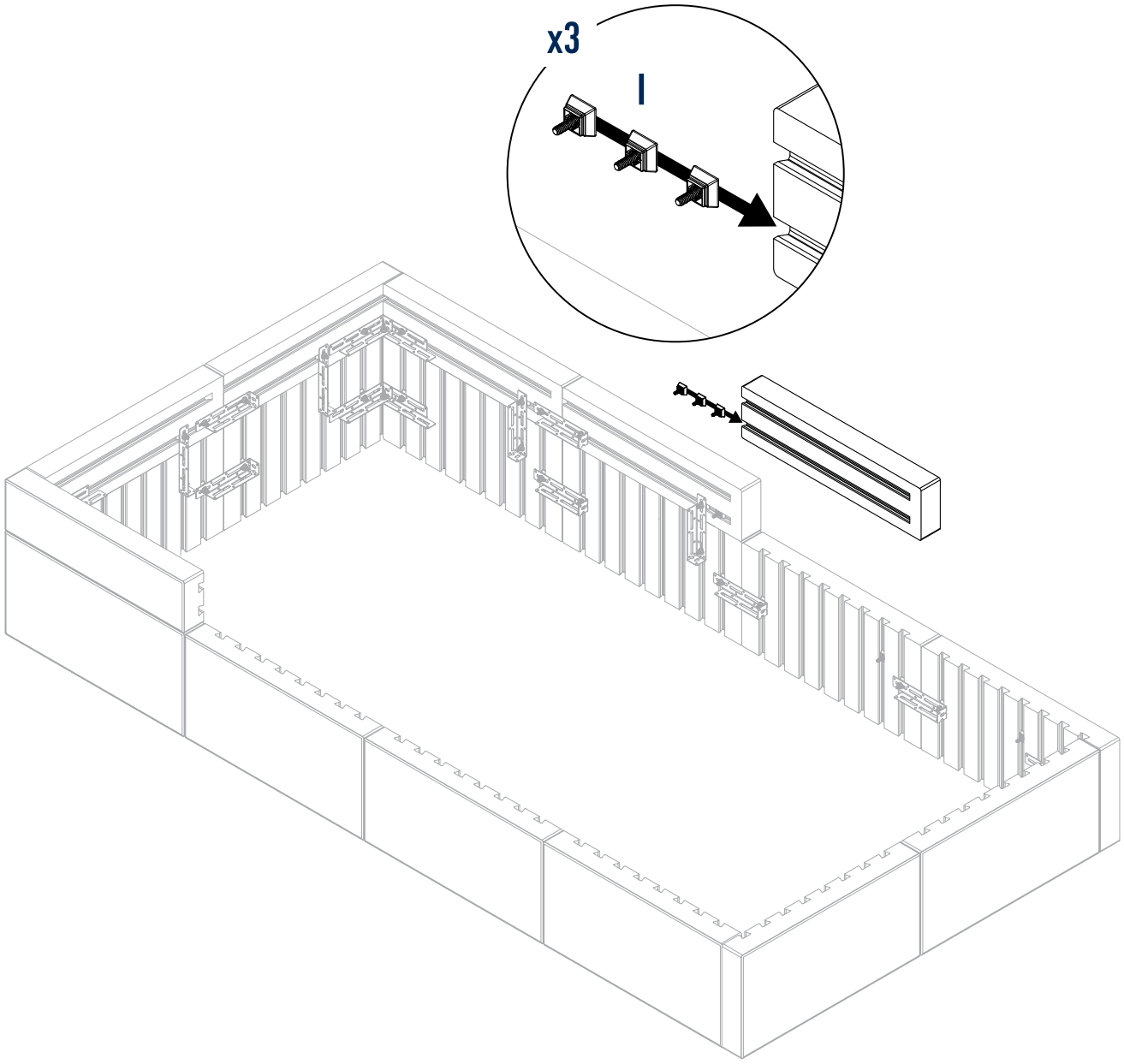

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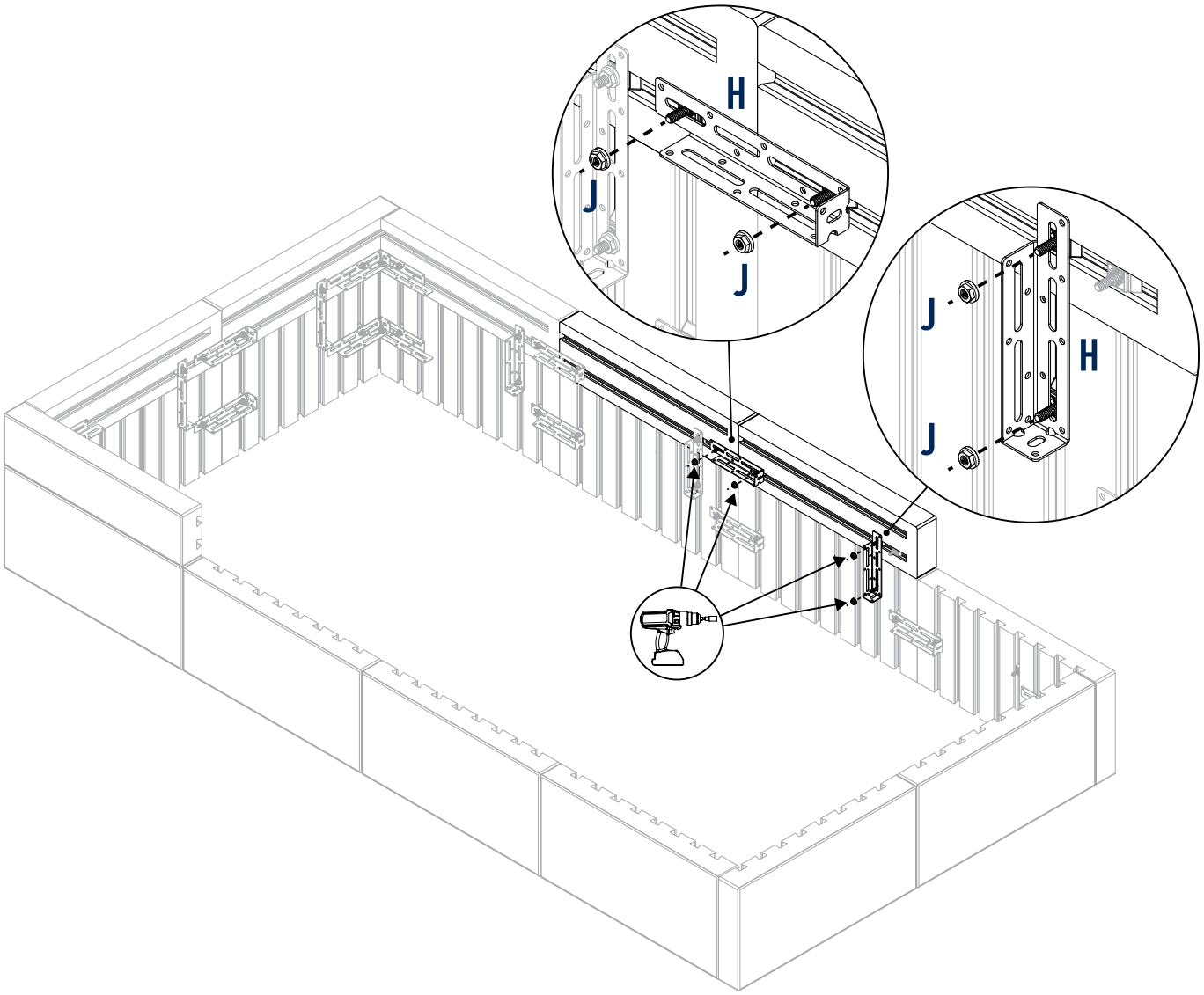

BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

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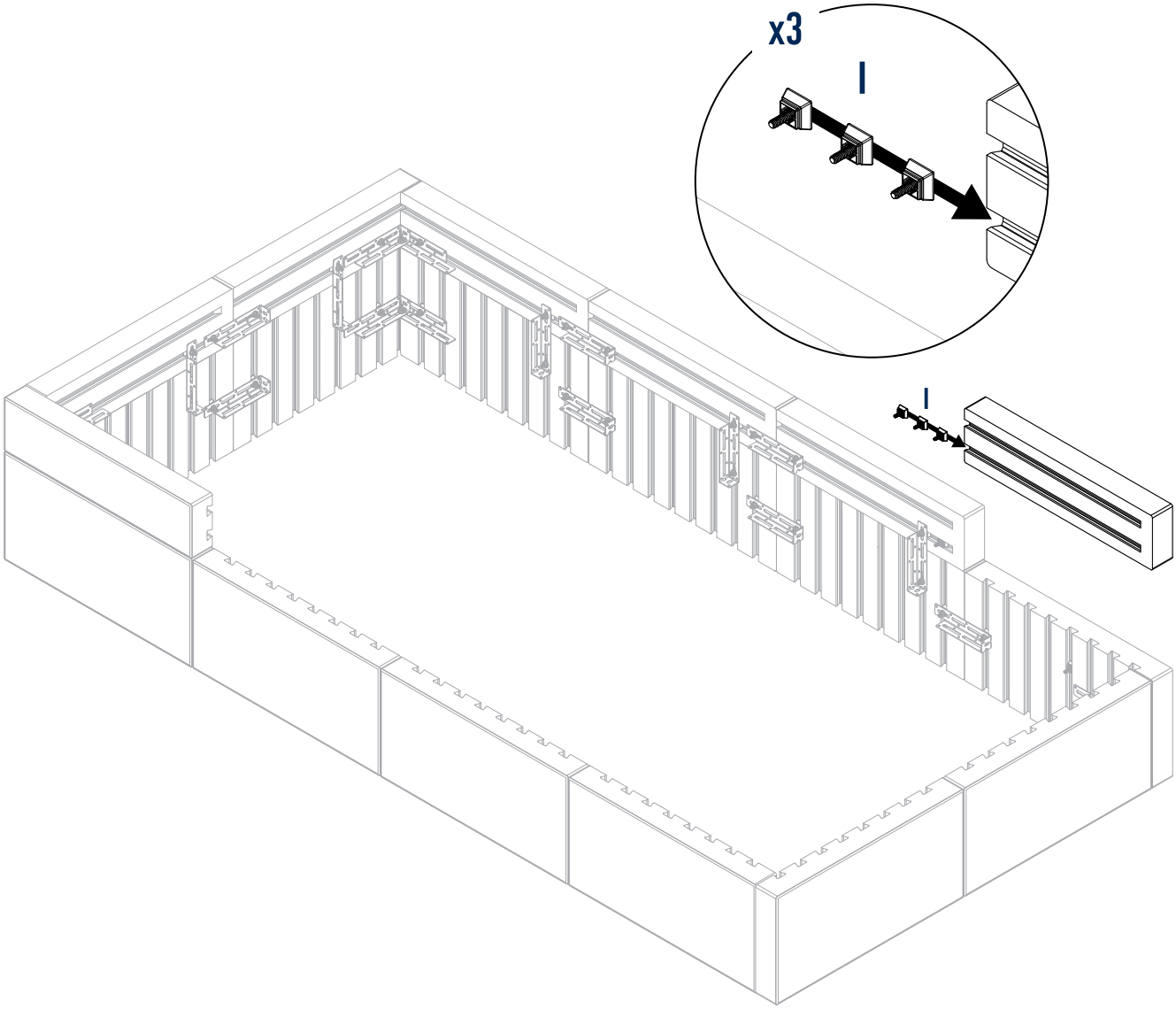

BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

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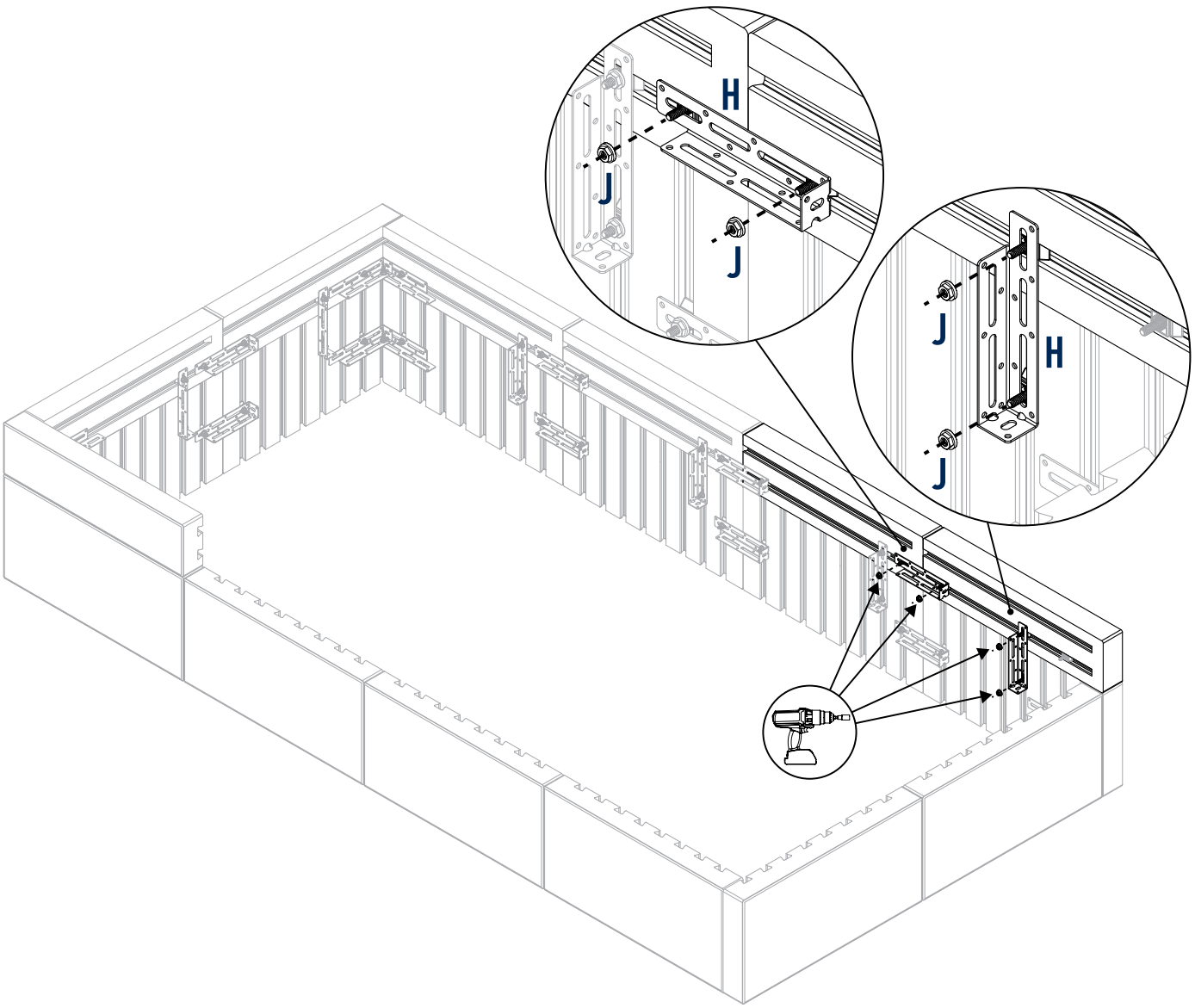
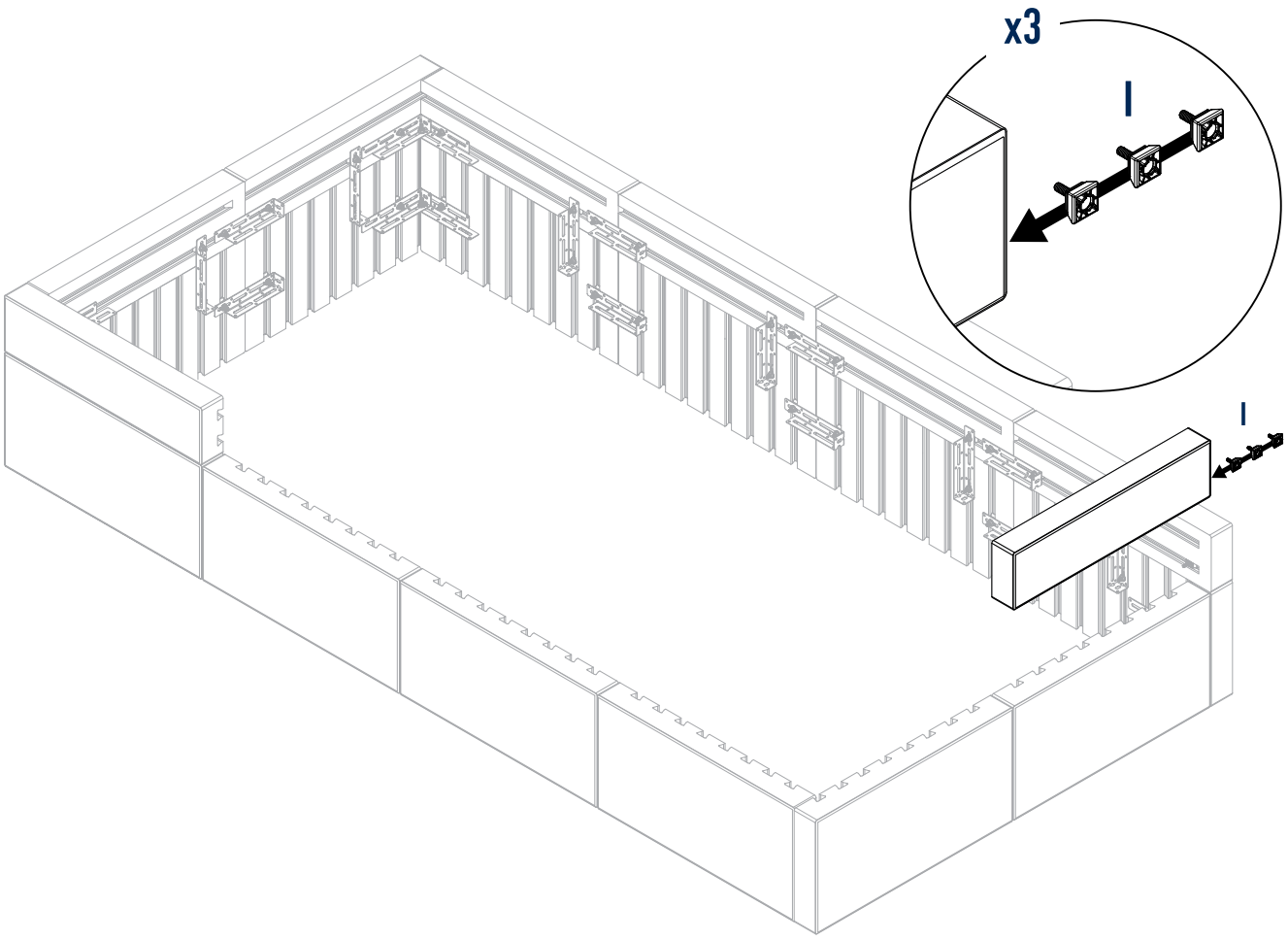


BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

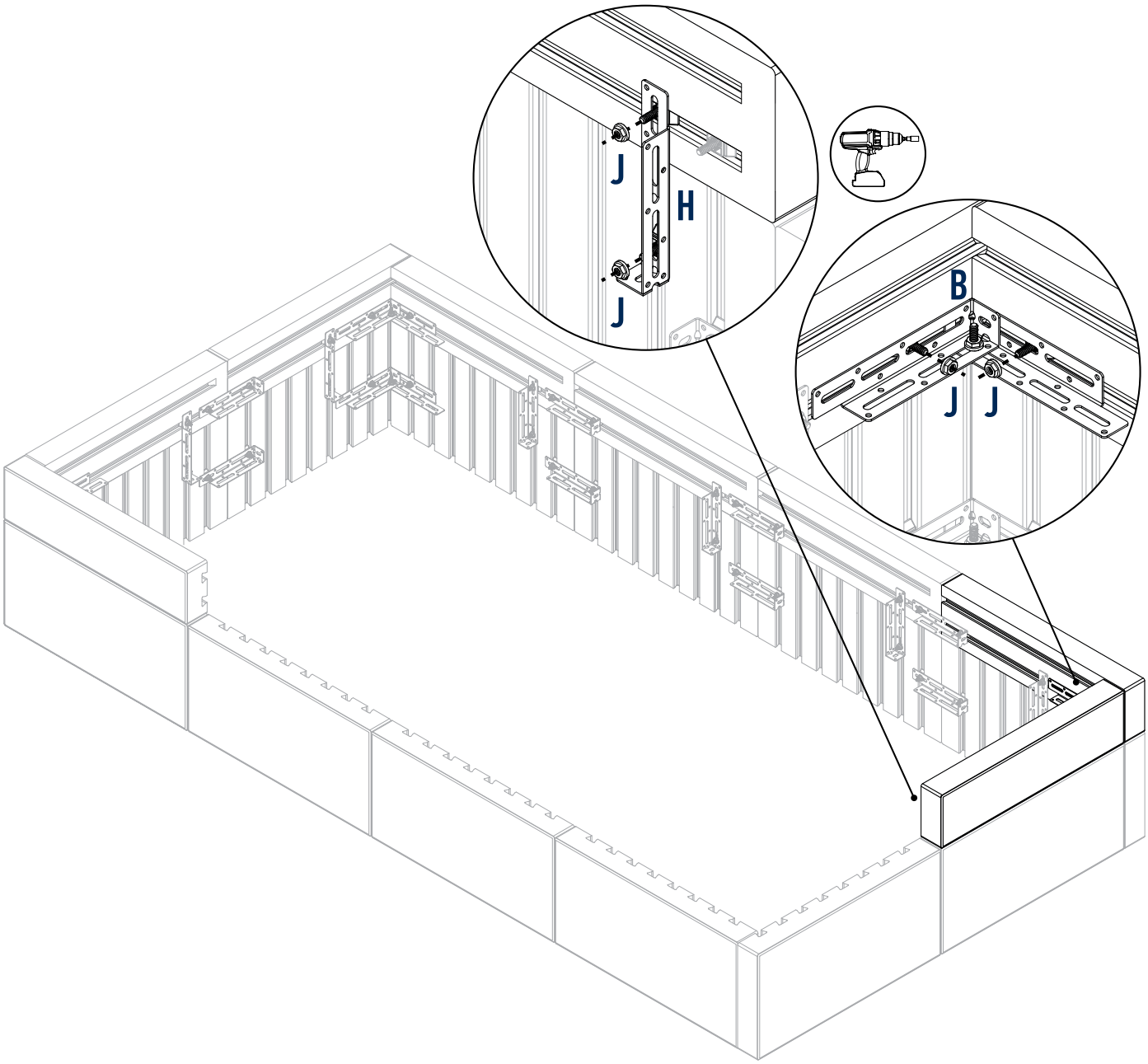
25



BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

26

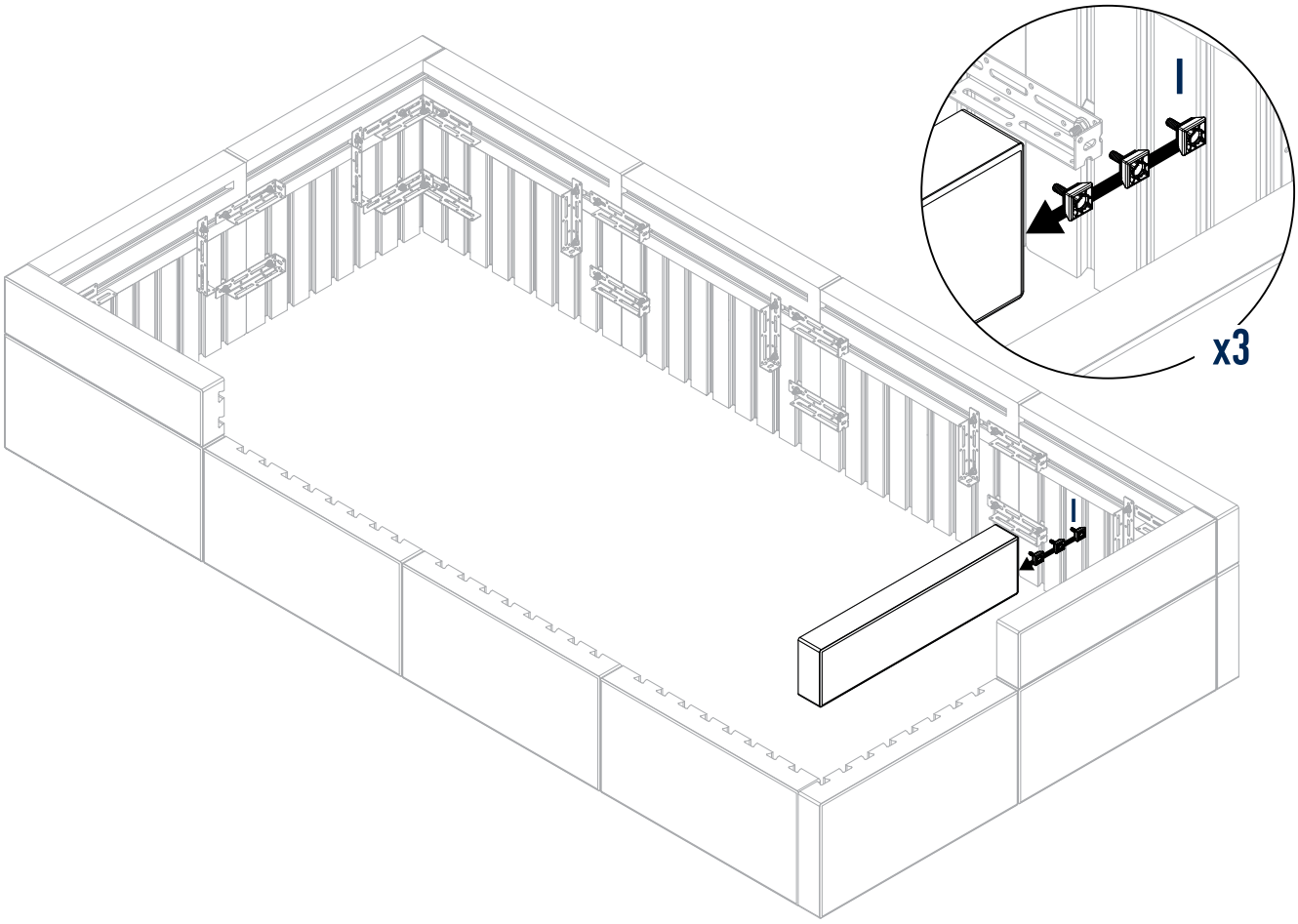


DESIGNFORMS™

BELGARD

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

27



BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

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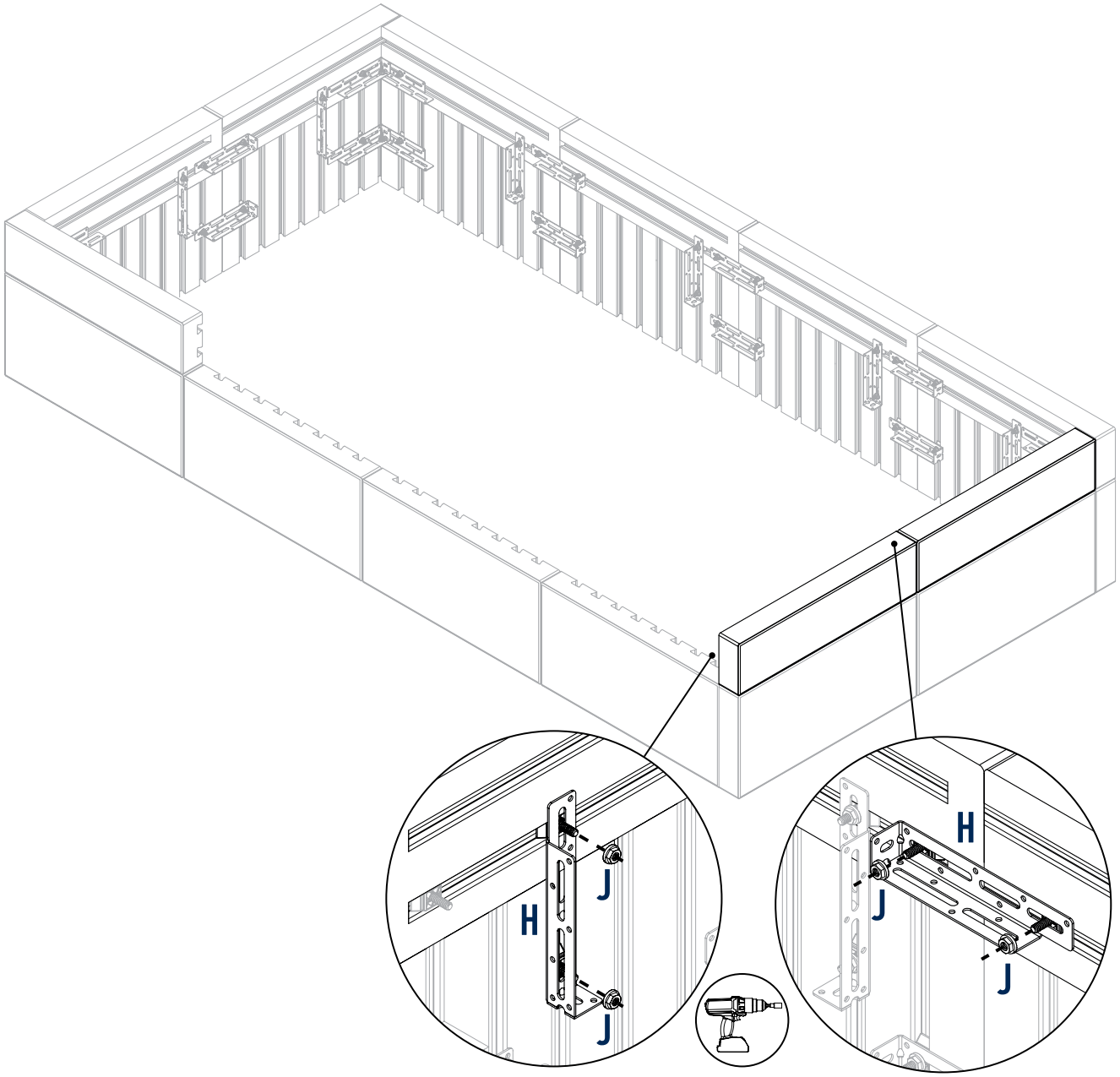

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

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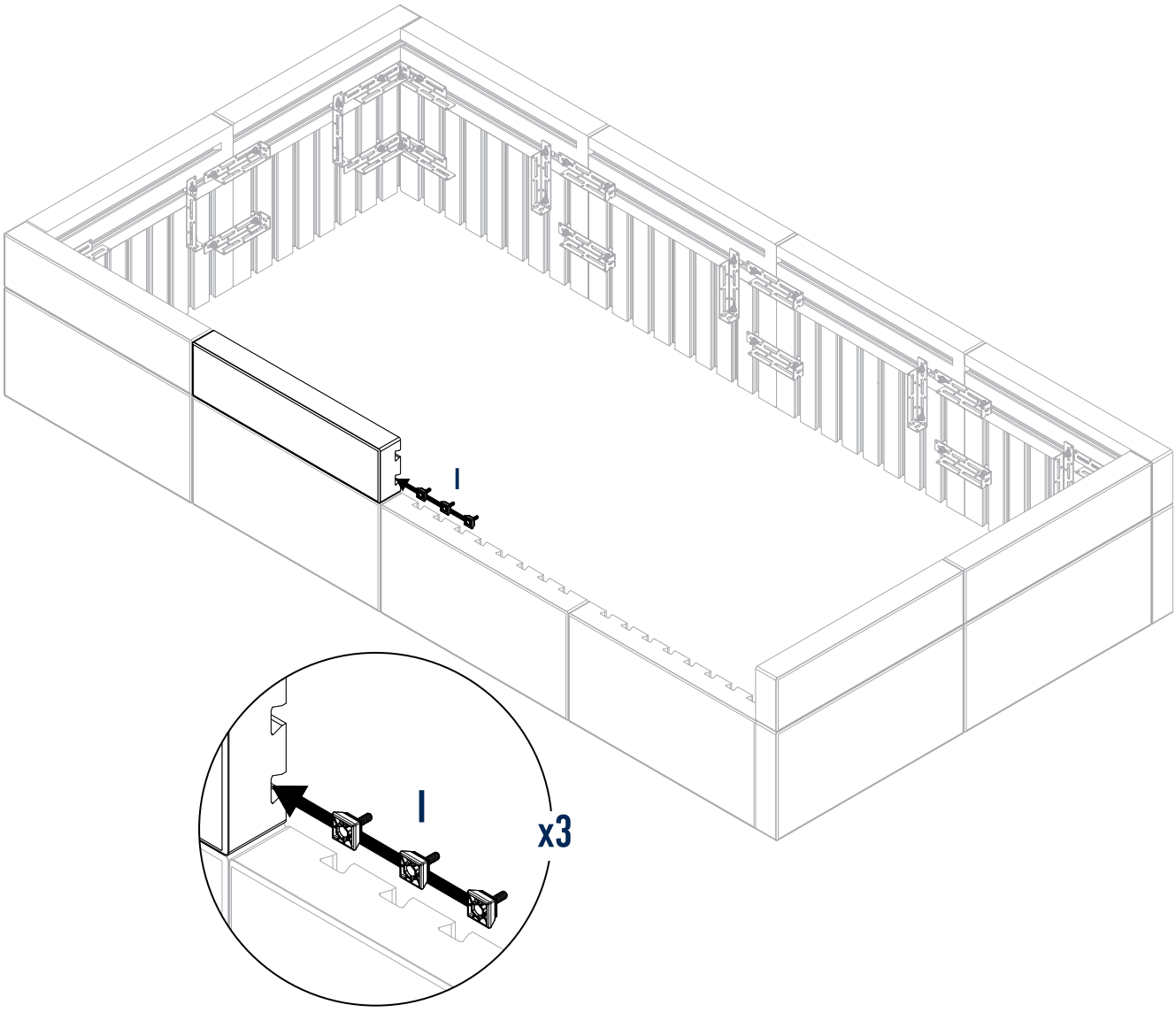

BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

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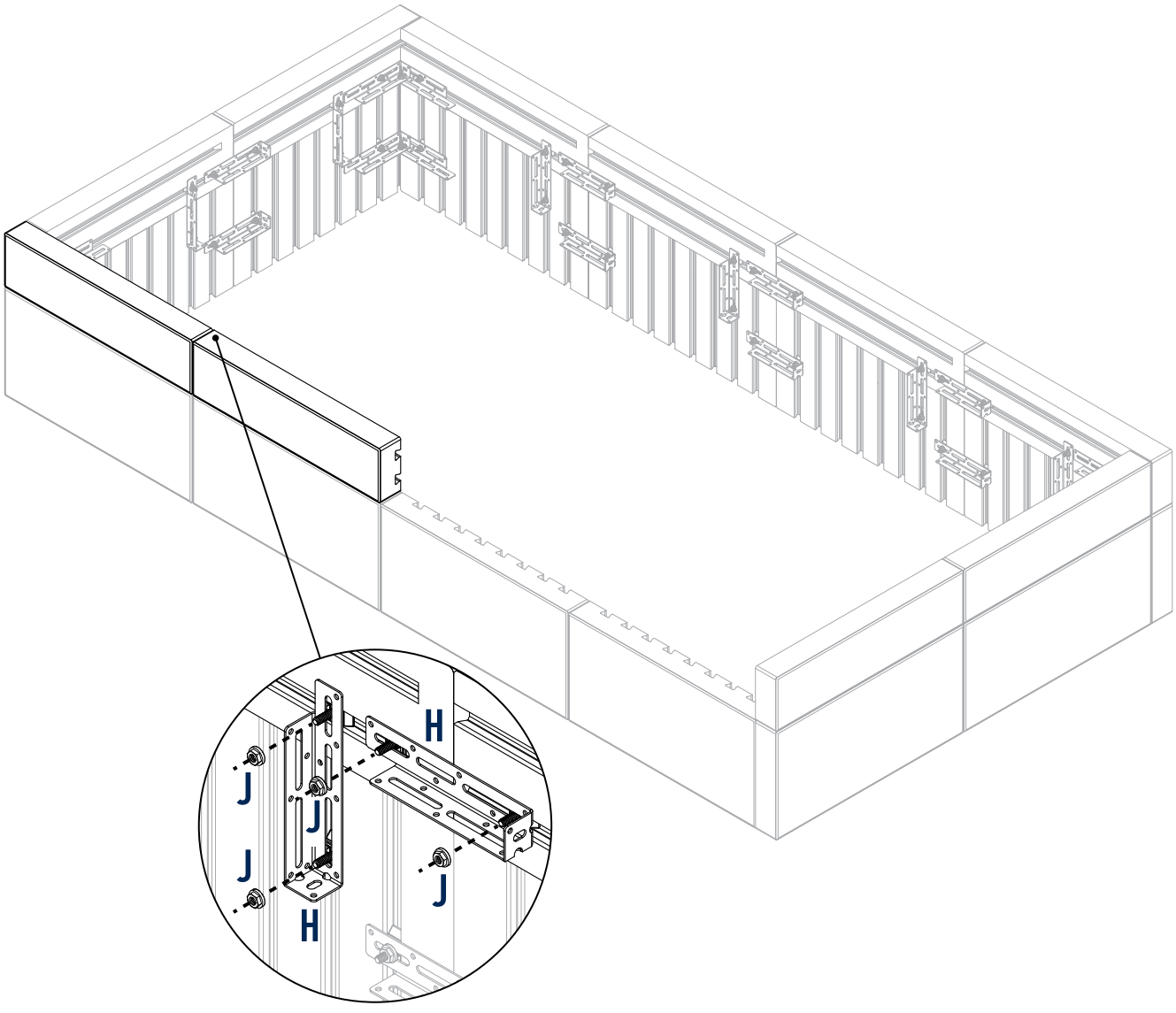

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

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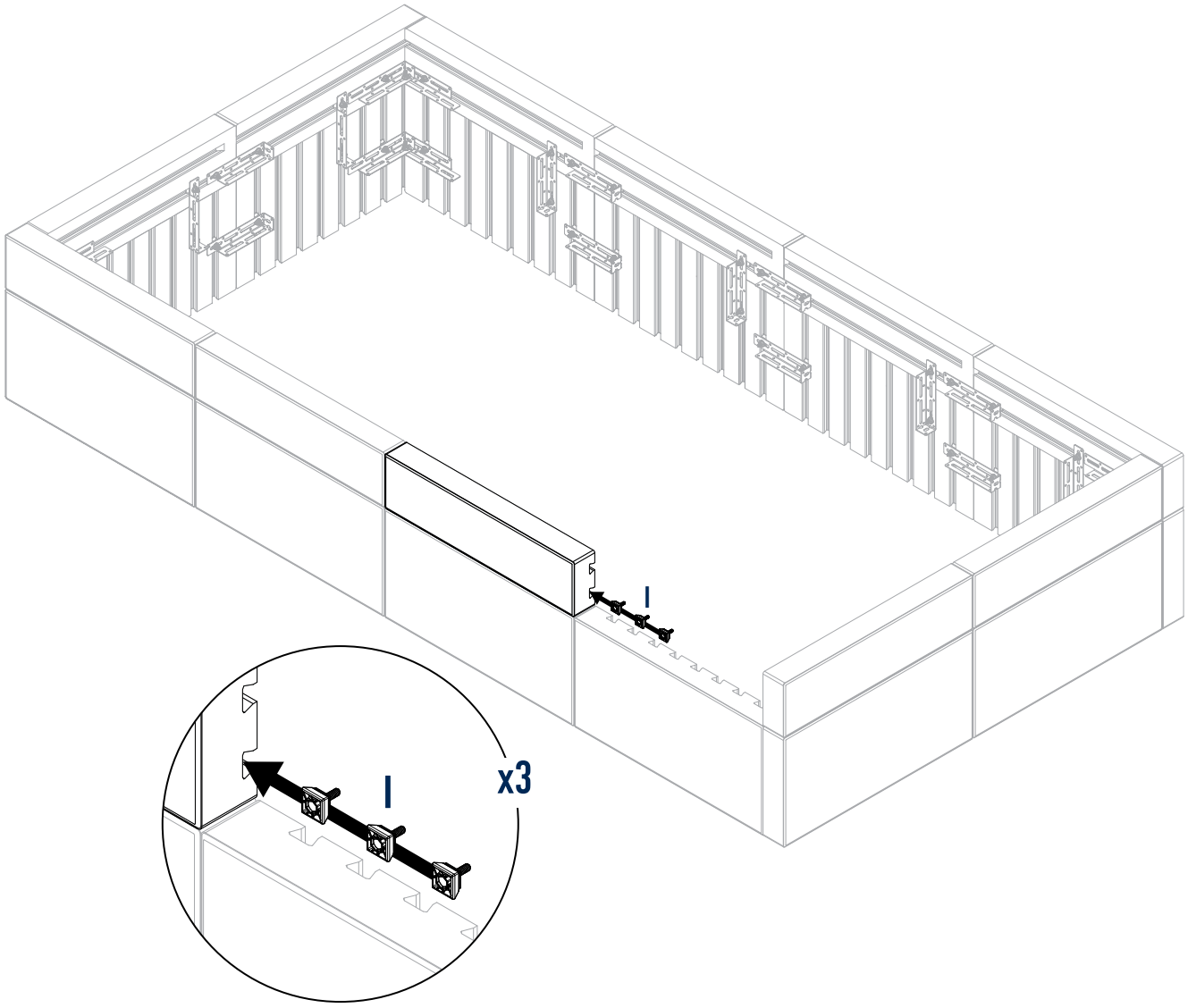

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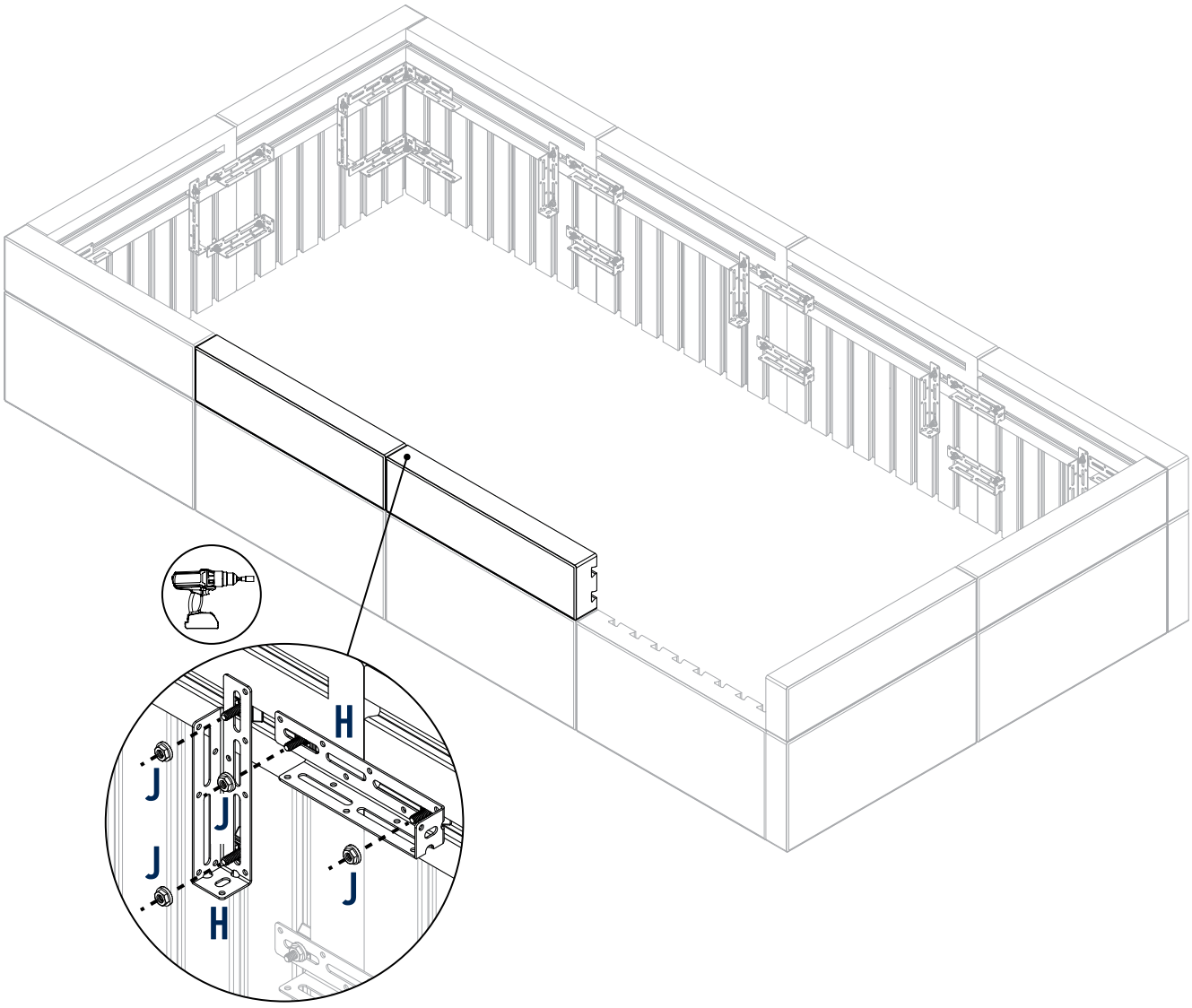

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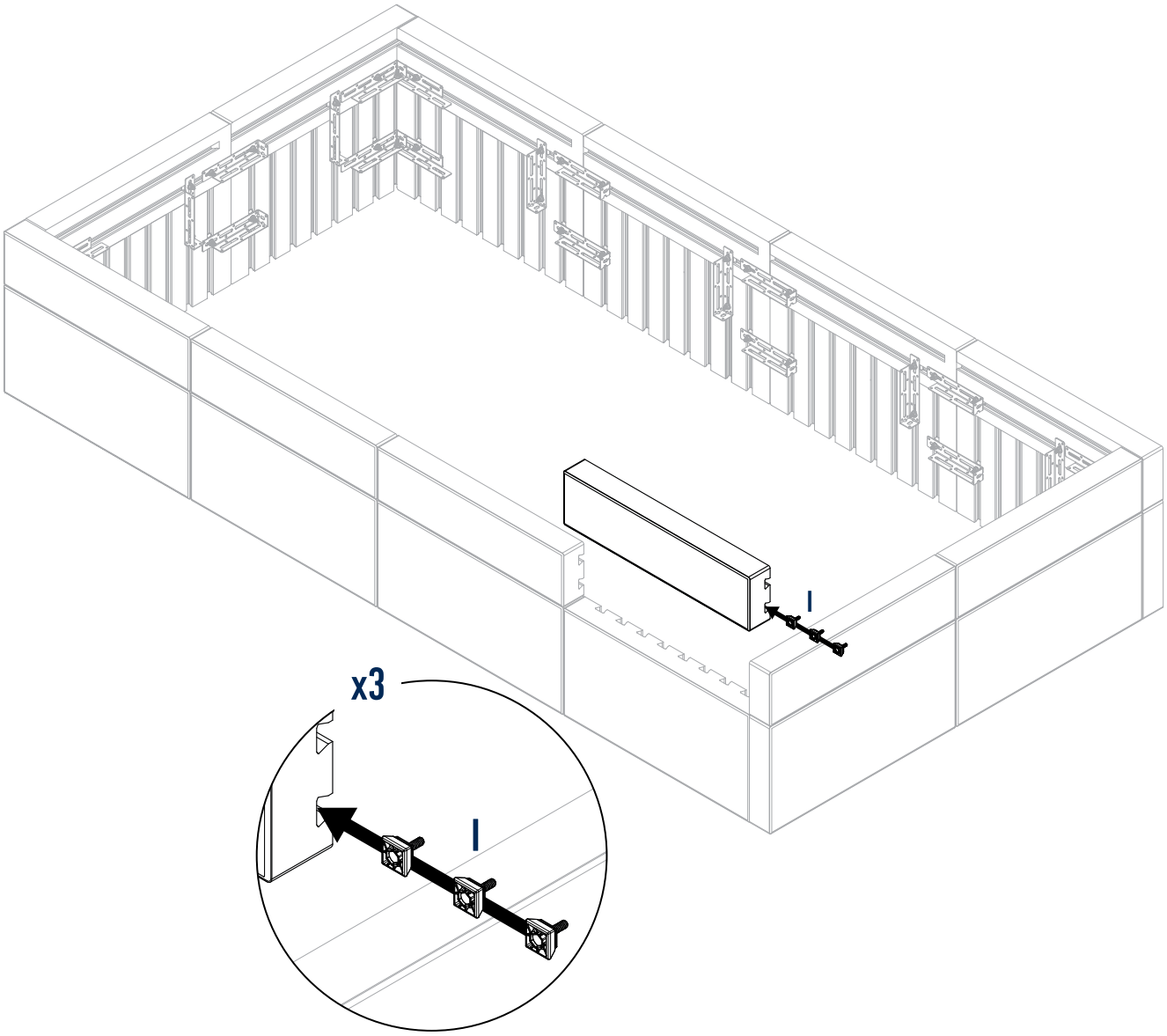
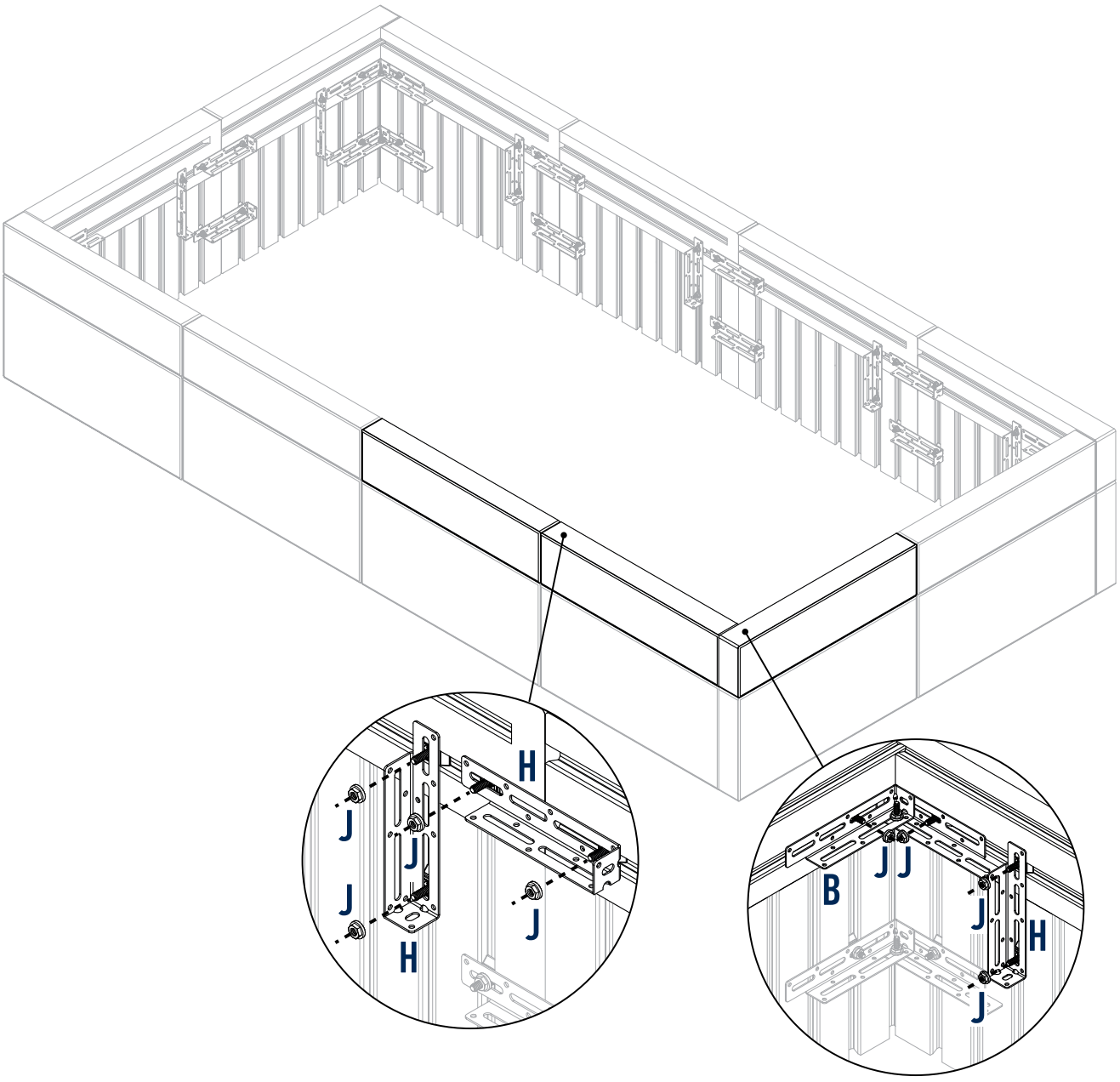


BELGARD DESIGNFORMS™

1.5 FT RECTANGULAR GARDEN BED – CONCRETE TOP

34



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