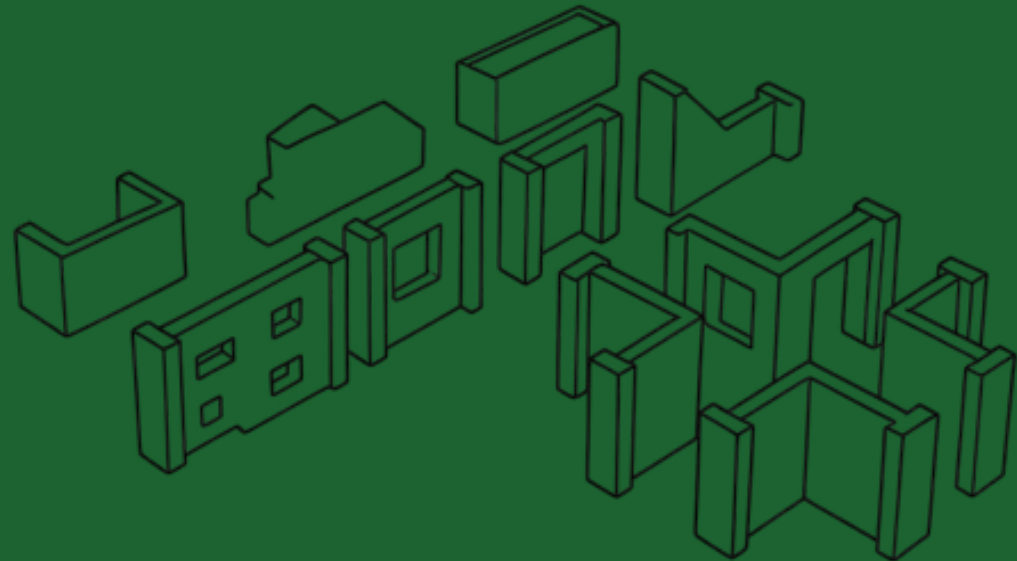


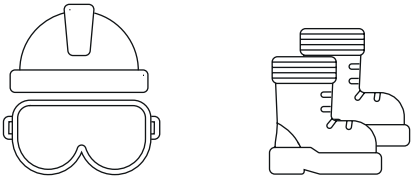


**INSTRUCTIONS**  
TACTICAL TRAINING STARTER KIT  
APERTURES & OBSTACLES

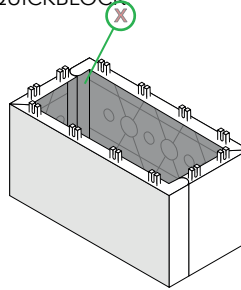


Follow the QUICKBLOCK instructions when building ensuring all blocks are locked firmly in place.

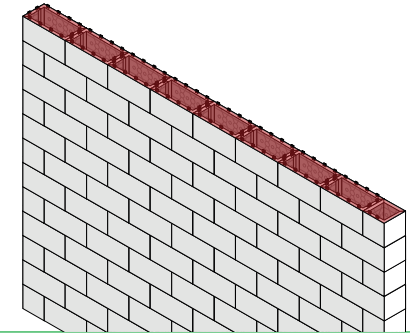
Use hard hats, eye protection, and appropriate footwear during construction.



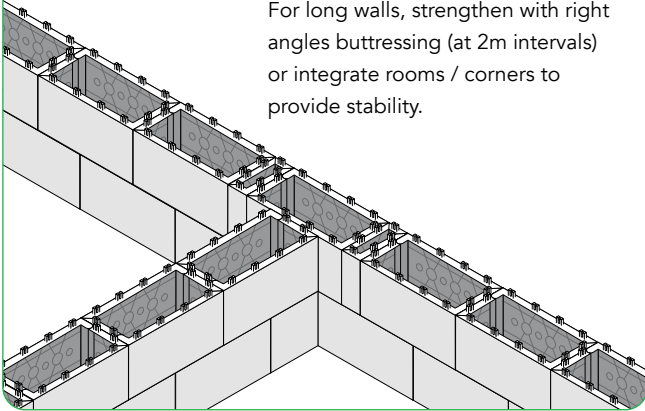
Be aware of fingertraps when opening and closing the blocks, we recommend users wear gloves when building with QUICKBLOCK.



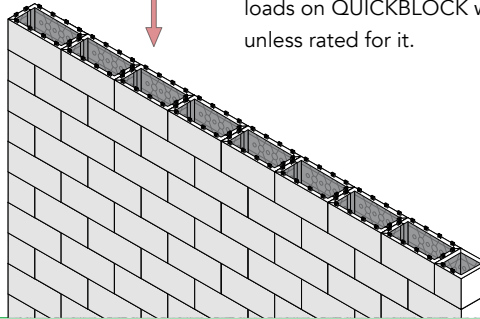
Do not construct above 12 blocks in height without advice from qualified personnel.



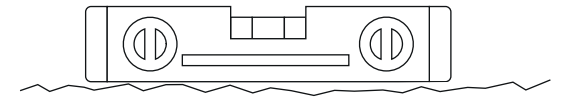
For long walls, strengthen with right angles buttressing (at 2m intervals) or integrate rooms / corners to provide stability.



Do not climb or place heavy loads on QUICKBLOCK walls unless rated for it.



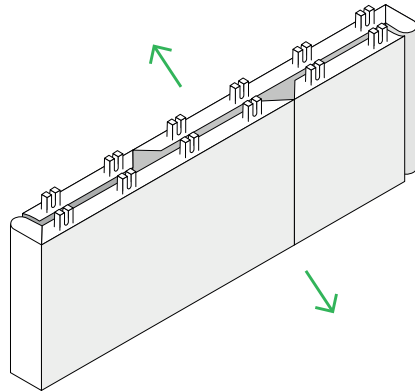
Where possible, construct on level and stable ground.



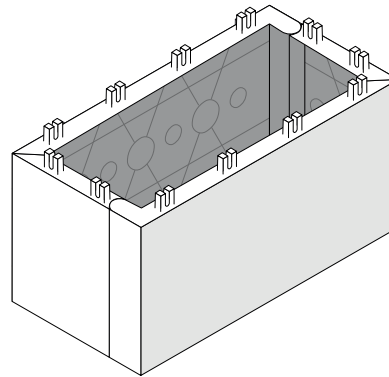
Avoid using blocks in ways not intended by the manufacturer. For more info, see the instruction manual.



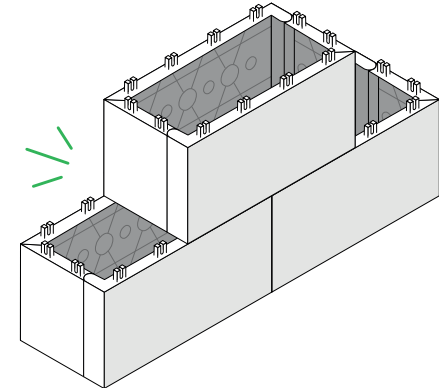
## OPEN



## CLICK



## BUILD



Opening blocks with excess force may result in blocks becoming damaged. It is recommended that blocks are opened with two hands and moderate force. QUICKBLOCK does not accept responsibility for blocks that are broken due to user error.

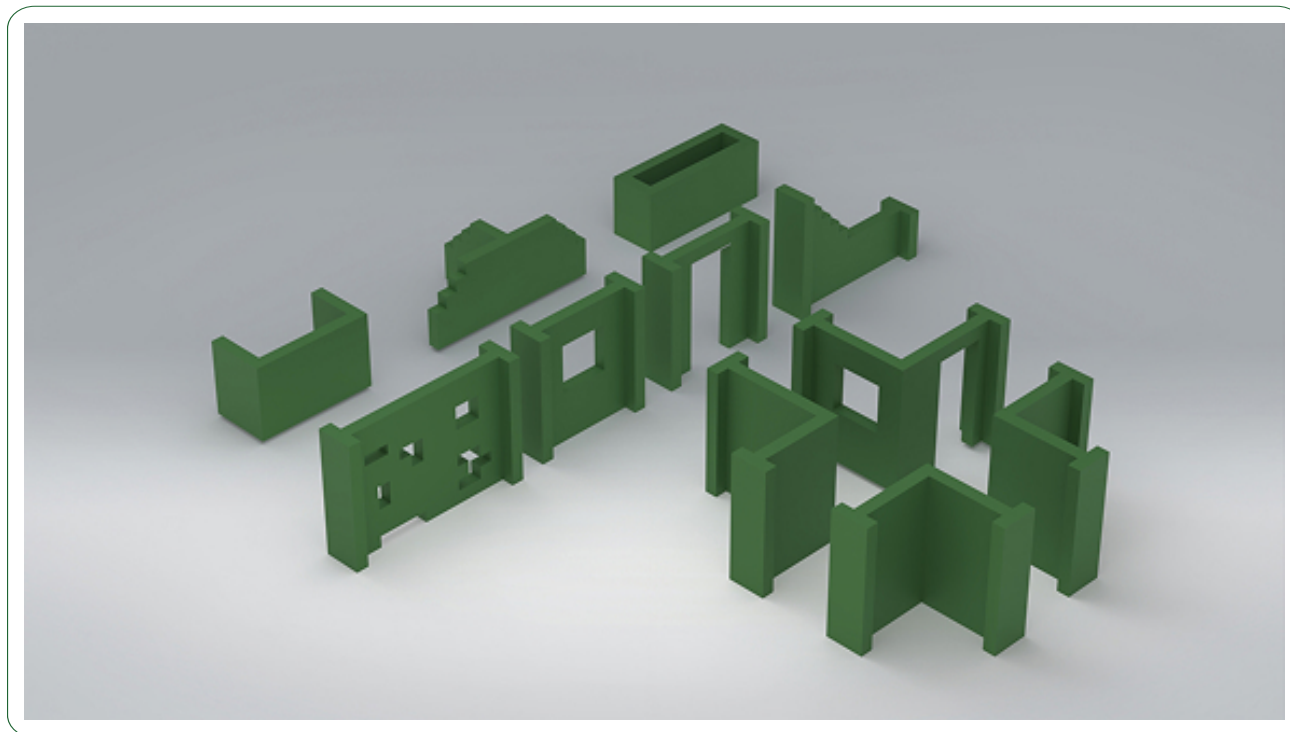


# APERTURES & OBSTACLES

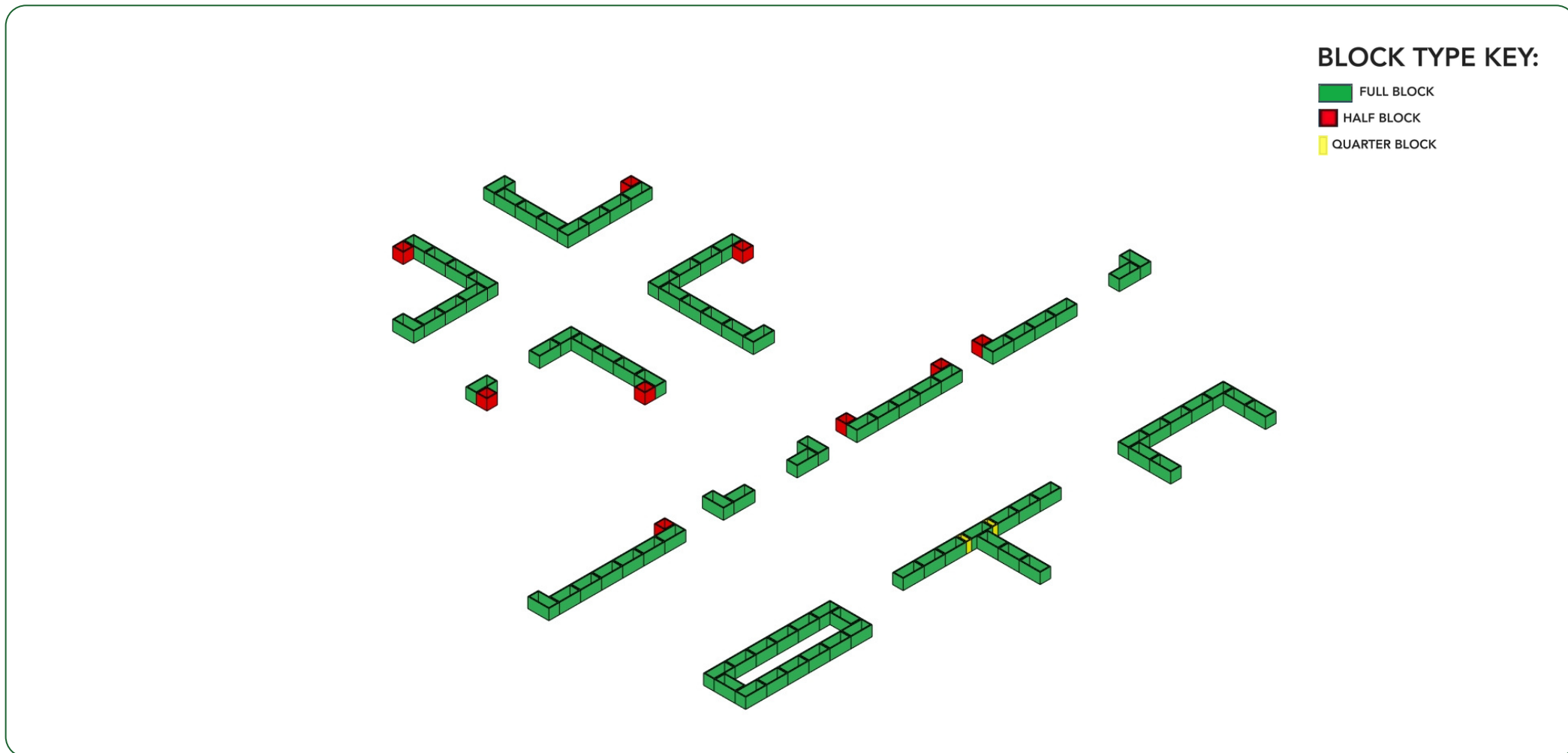
## TACTICAL TRAINING STARTER KIT

QUICKBLOCK Tactical Training Kits are designed to be assembled layer by layer, guiding you step-by-step through a straightforward and intuitive build process.

- Block type key is included on each page.
- 'How to' for building lintels for the doors included.



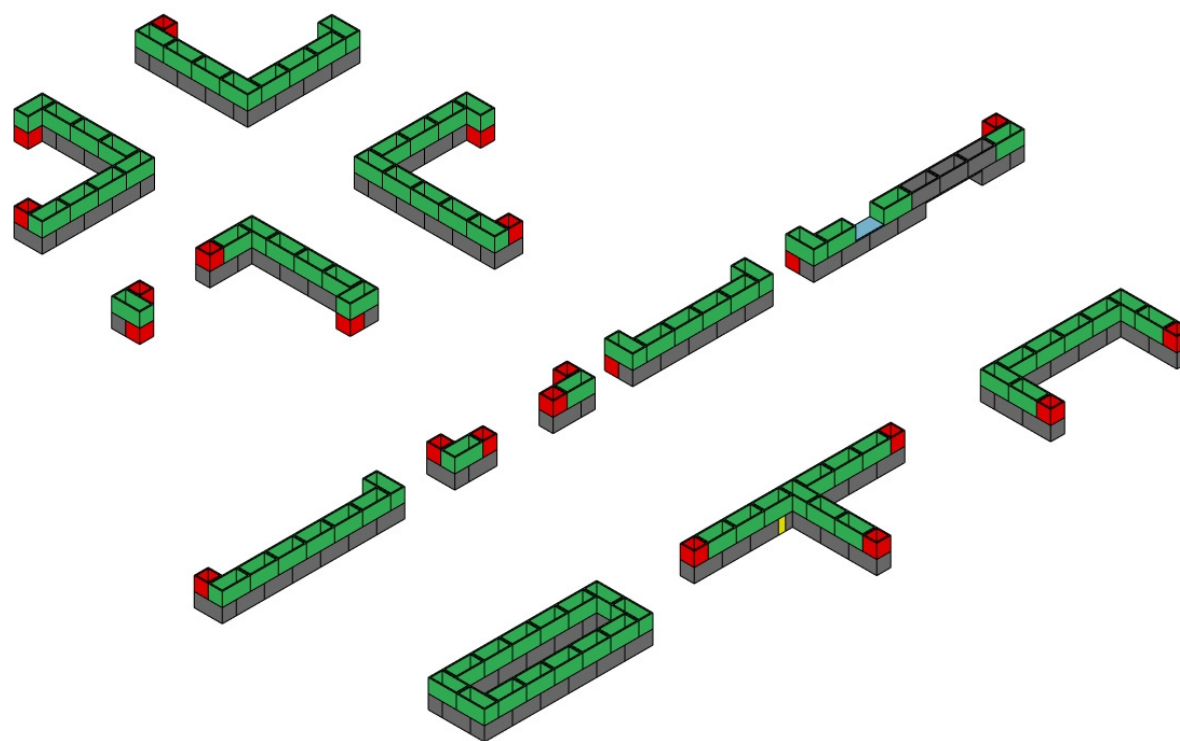
STEP 1 - FIRST LAYER



Build the first layer as above on flat ground.



STEP 2 - LAYER 2



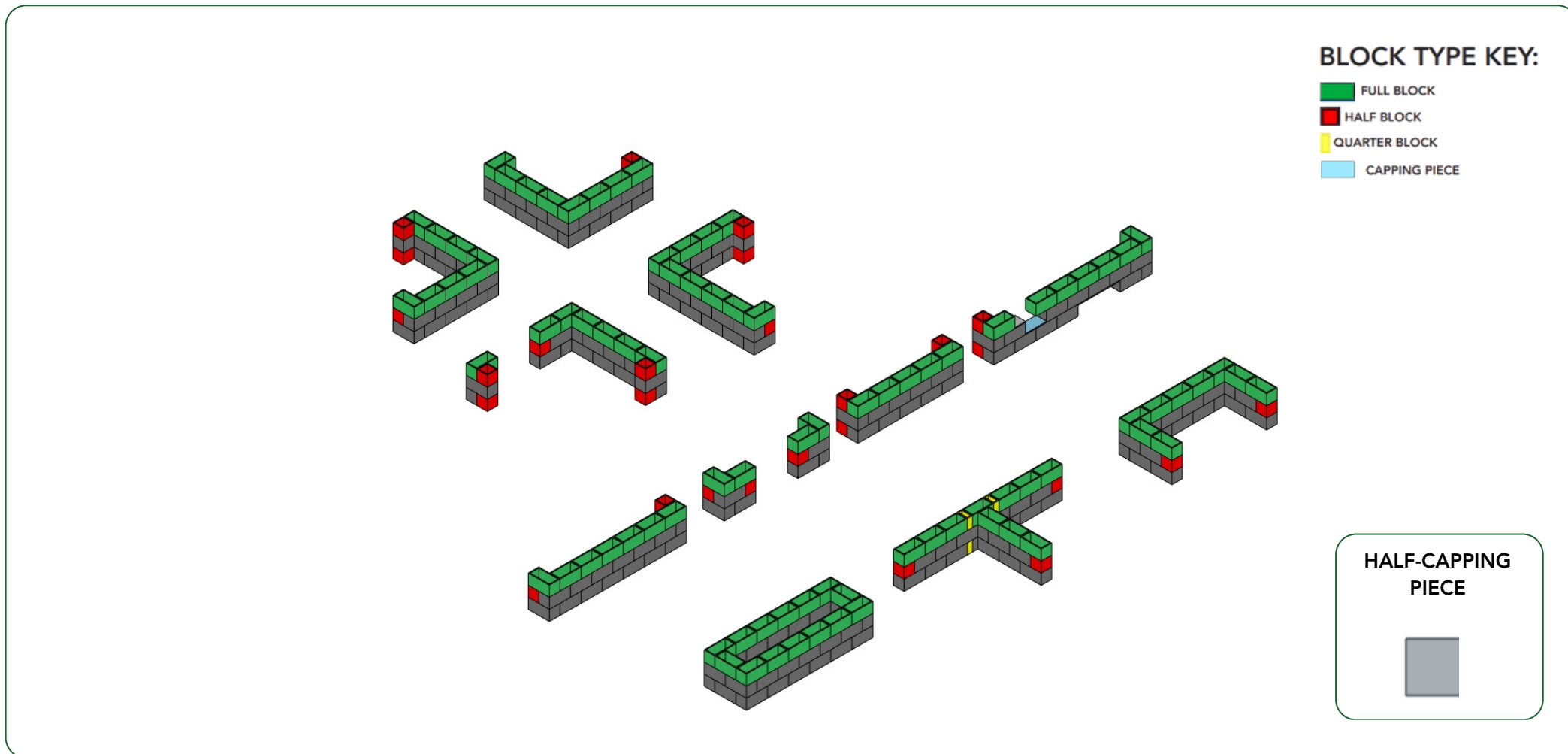
BLOCK TYPE KEY:

- FULL BLOCK
- HALF BLOCK
- QUARTER BLOCK

CAPPING PIECE



STEP 3 - LAYER 3



! To create a Half-Block Capping Piece, simply snap a full Capping Piece over your knee.





## PREPARING CAPPING PIECES FOR LINTELS



Detailed lintel instruction pack is included with your kit.

### STEP 5

Flip Capping Piece over, revealing slots. Push 8 QUICKBLOCK clips down into the slots around outside of capping piece as shown.

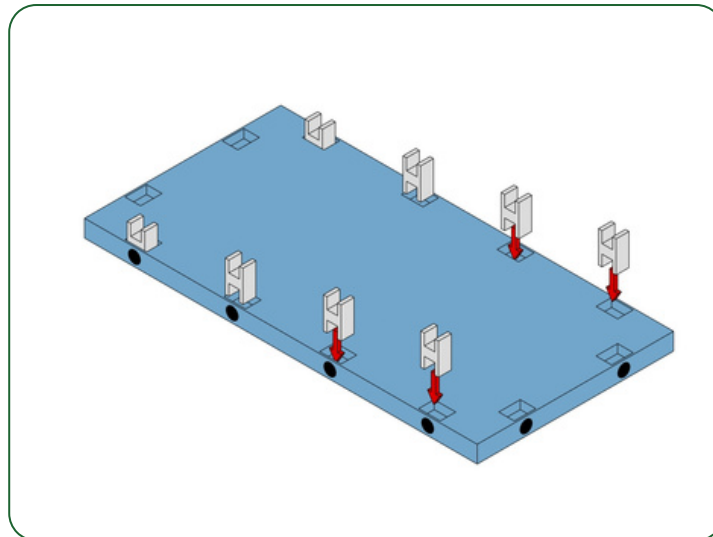
### STEP 6

Push 8 QUICKBLOCK pins into corresponding holes around the outside of the Capping Piece. Make sure the head of pin sits flush with the surface around it.

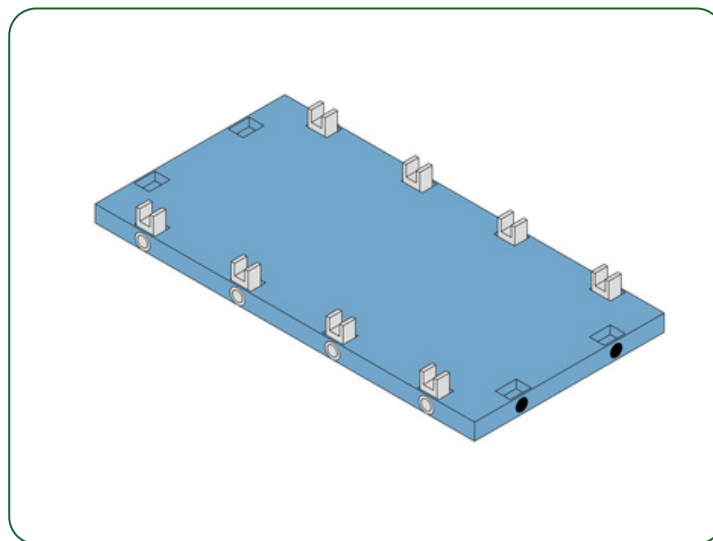
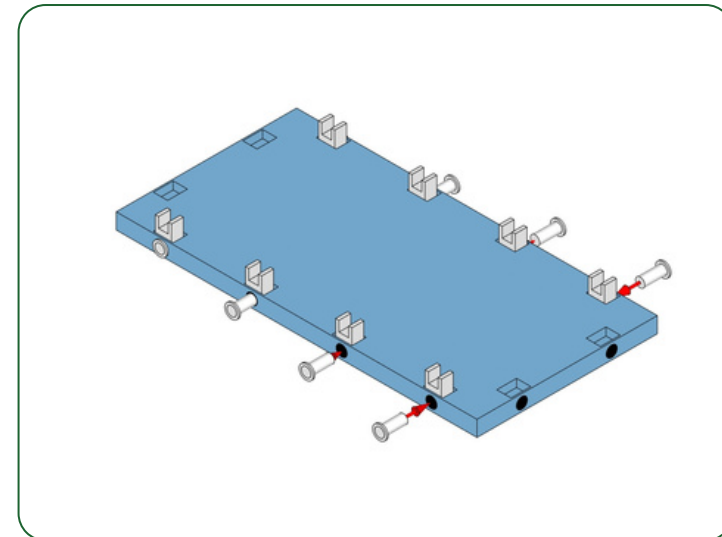
### STEP 7

Create 11 lintel Capping Pieces for this structure

5



6



7

CLIPS



PINS



## CREATING SMALL LINTEL



Detailed lintel instruction pack is included with your kit.

### STEP 8

Insert lintel Capping Piece prepared previously into underside of two Full Blocks, in bricklaying style as shown.

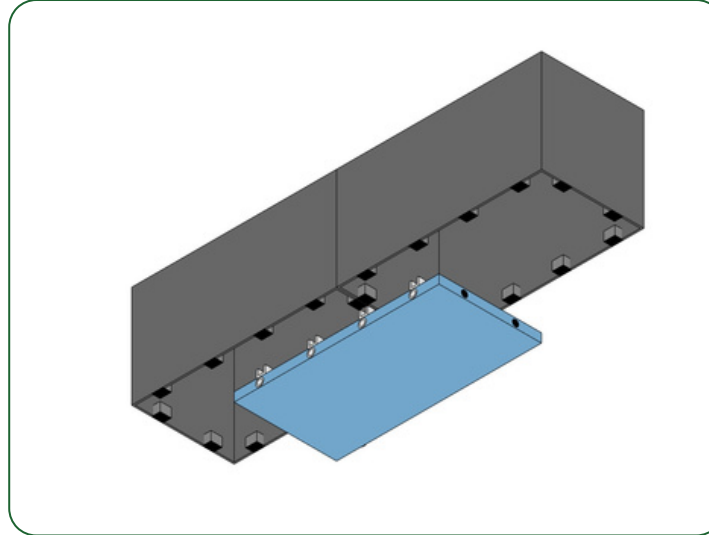
### STEP 9

Look down into the window lintel from above and using 8 QUICKBLOCK Pins, secure the points at which the clips come up and into the blocks, by pushing the pins through the hole and clip in locations shown.

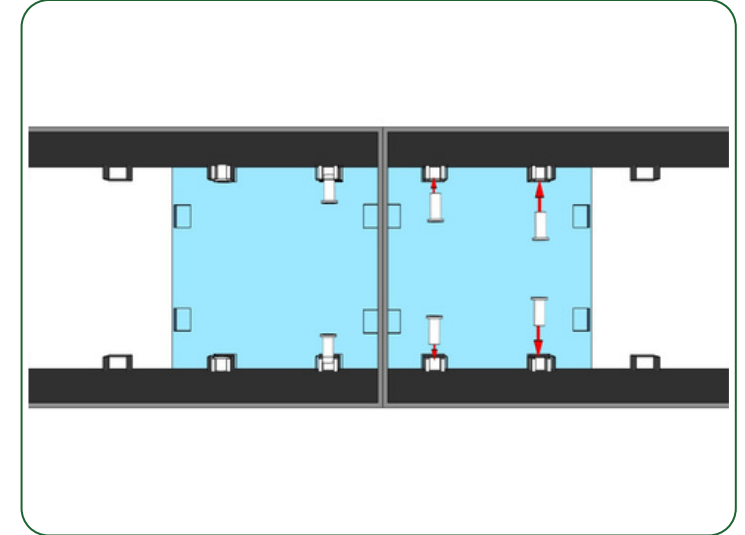
### STEP 10

Using 3 of the lintel Capping Pieces previously created, and 6 Full Blocks, construct 3 of these small lintels.

8

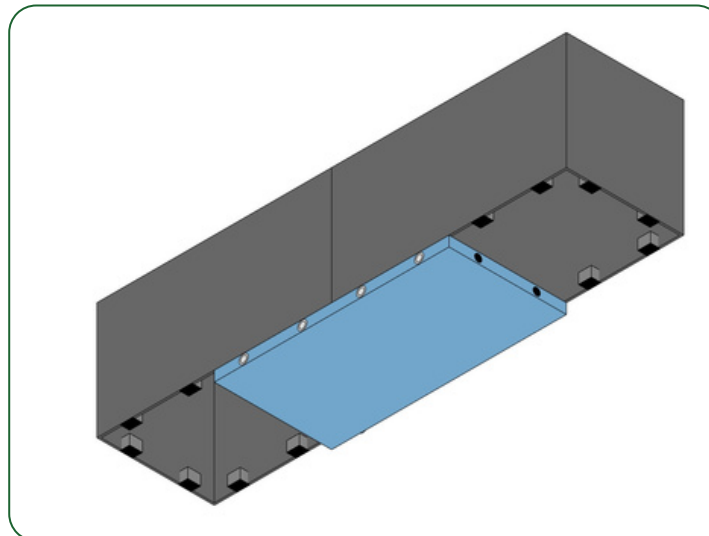


9



TOP OF BLOCK VIEW

10

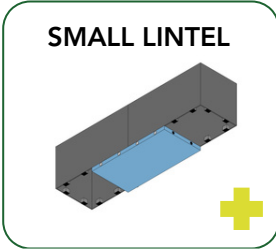
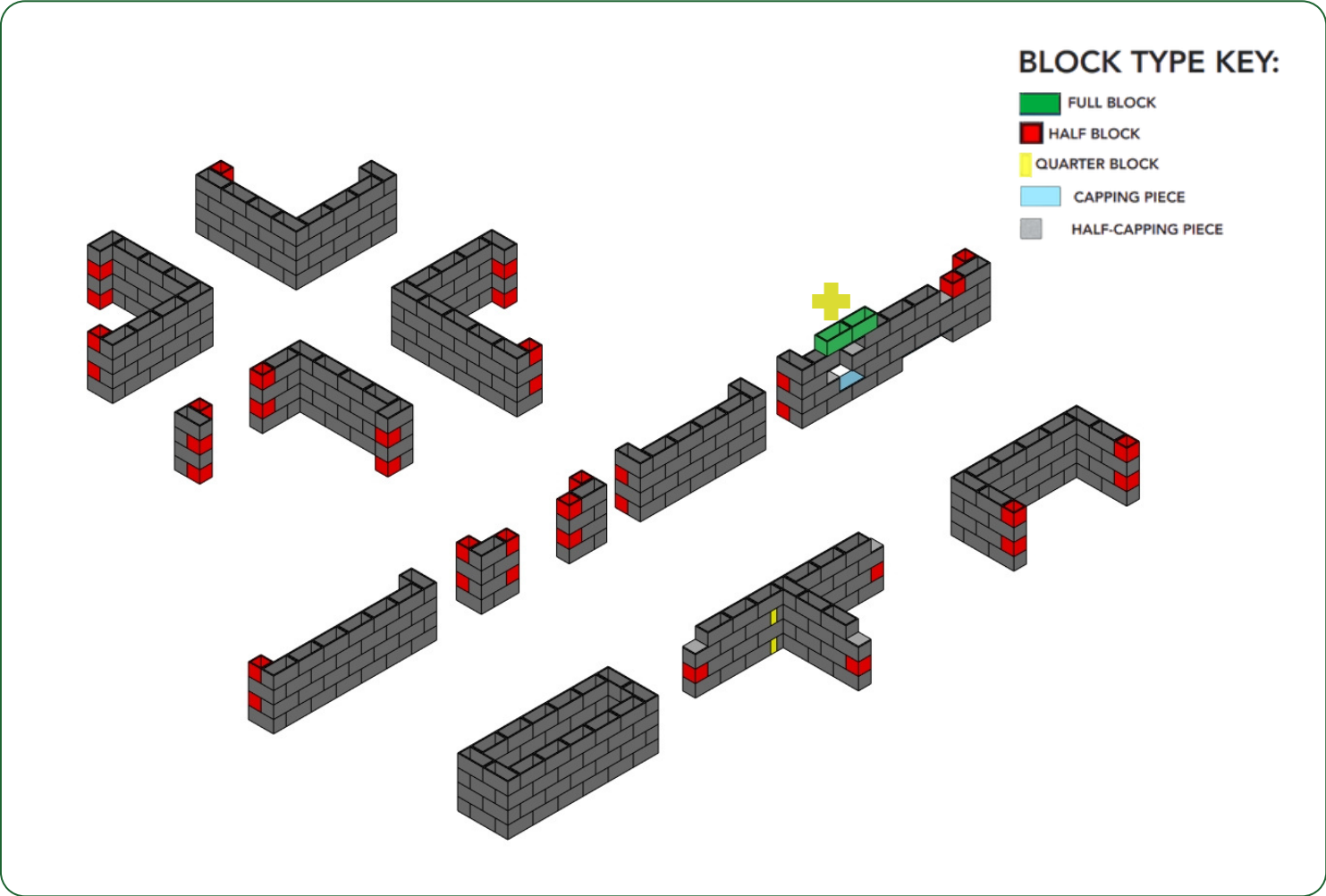


UNDERSIDE OF BLOCK VIEW

### LINTEL PLACEMENT LOCATIONS

#### STEP 11

Place pre-made lintels across spans, where shown.



STEP 12 - LAYER 5

**BLOCK TYPE KEY:**

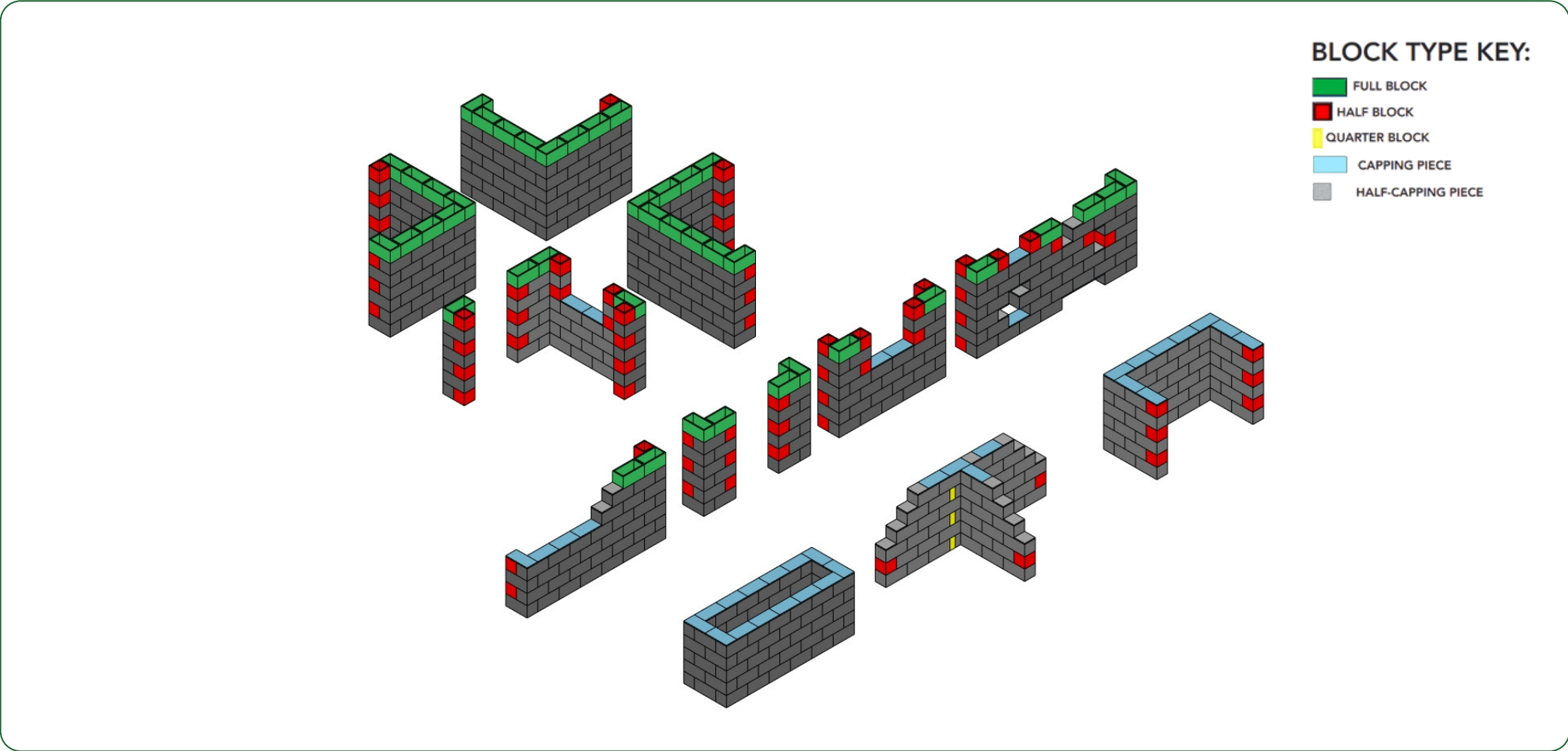
- FULL BLOCK
- HALF BLOCK
- QUARTER BLOCK
- CAPPING PIECE
- HALF-CAPPING PIECE

The diagram illustrates the construction of Layer 5 for various wall structures. It shows several pre-assembled wall sections and individual blocks. The structures are built using a combination of grey and green blocks. The key identifies the block types: Full Block (green), Half Block (red), Quarter Block (yellow), Capping Piece (light blue), and Half-Capping Piece (grey). The structures include rectangular walls, L-shaped walls, and a long wall with a central opening. The blocks are arranged in a way that shows how they fit together to form the final structure.

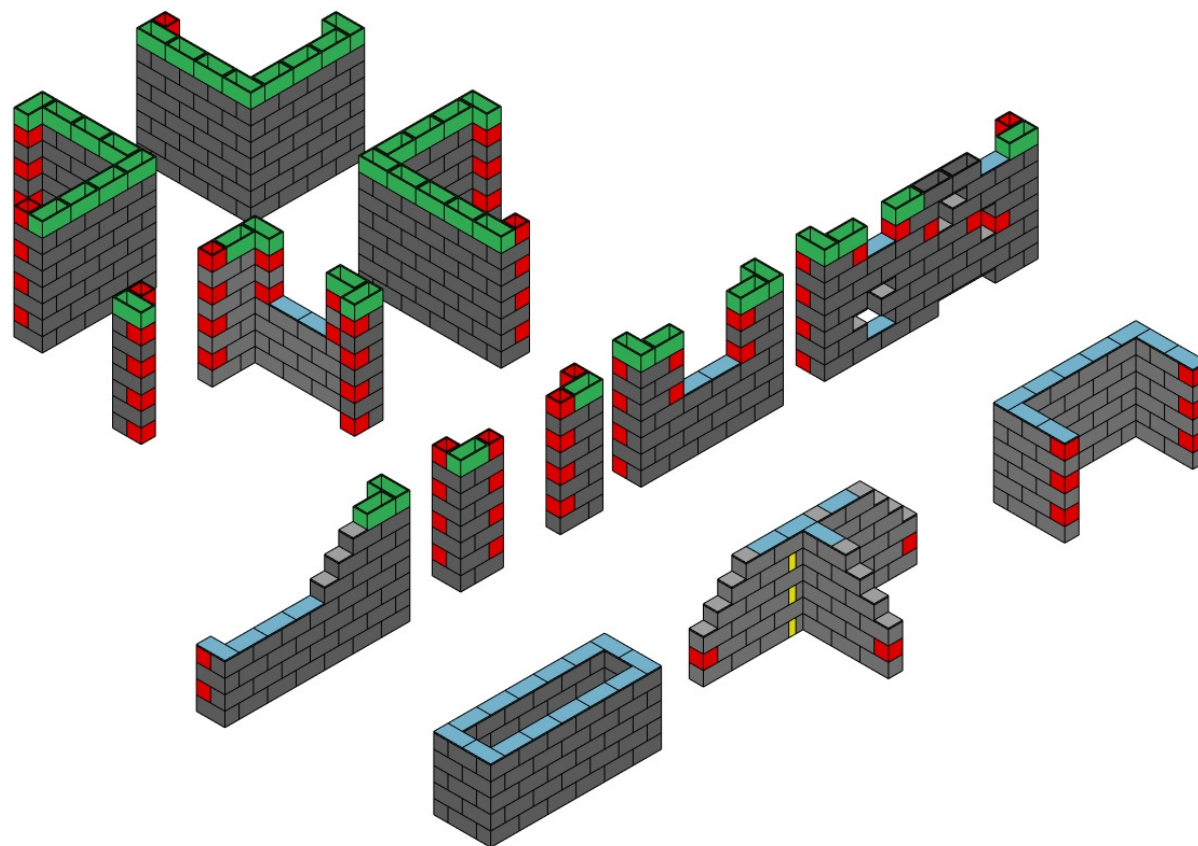







STEP 14 - LAYER 7



STEP 15 - LAYER 8



**BLOCK TYPE KEY:**

-  FULL BLOCK
-  HALF BLOCK
-  QUARTER BLOCK
-  CAPPING PIECE
-  HALF-CAPPING PIECE



## CREATING LARGE LINTEL

### STEP 16

Insert 2 lintel Capping Pieces prepared previously into underside of three Full Blocks, in bricklaying style as shown.

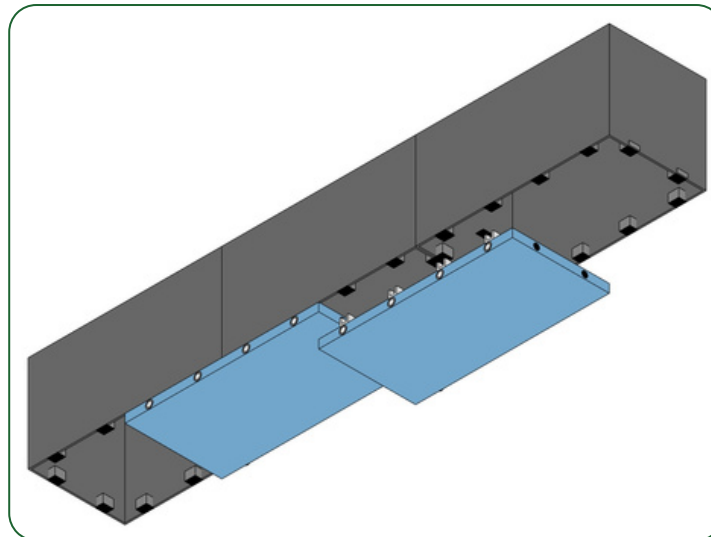
### STEP 17

Look down into the door lintel from above. Using 16 QUICKBLOCK Pins, secure the points at which the clips come up and into the blocks, by pushing the pins through the hole and clip in locations shown.

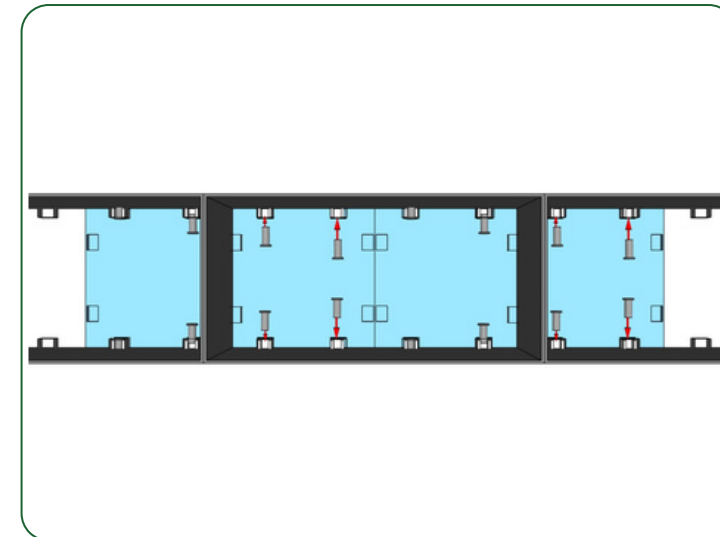
### STEP 18

Using 8 of the lintel Capping Pieces previously created, and 12 Full Blocks, construct 4 of these large lintels.

16

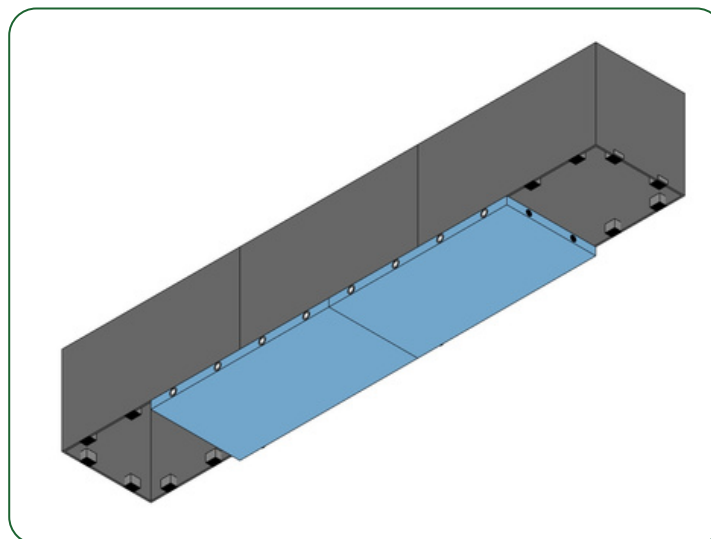


17



TOP OF BLOCK VIEW

18

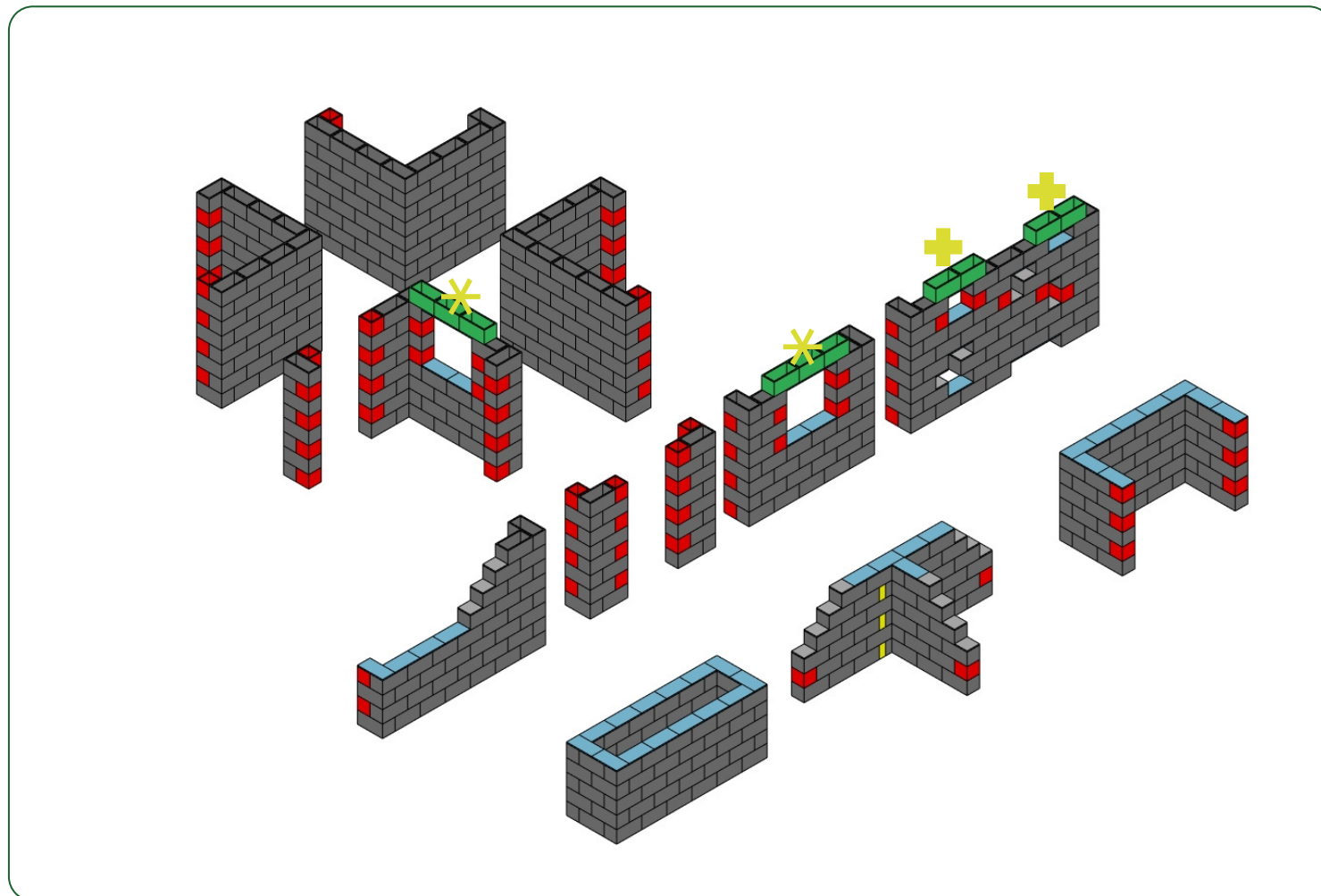


UNDERSIDE OF BLOCK VIEW

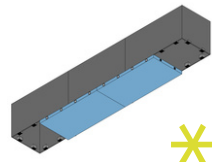
## LINTEL PLACEMENT LOCATIONS

### STEP 19

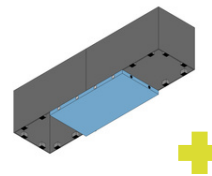
Place pre-made lintels across spans, where shown.



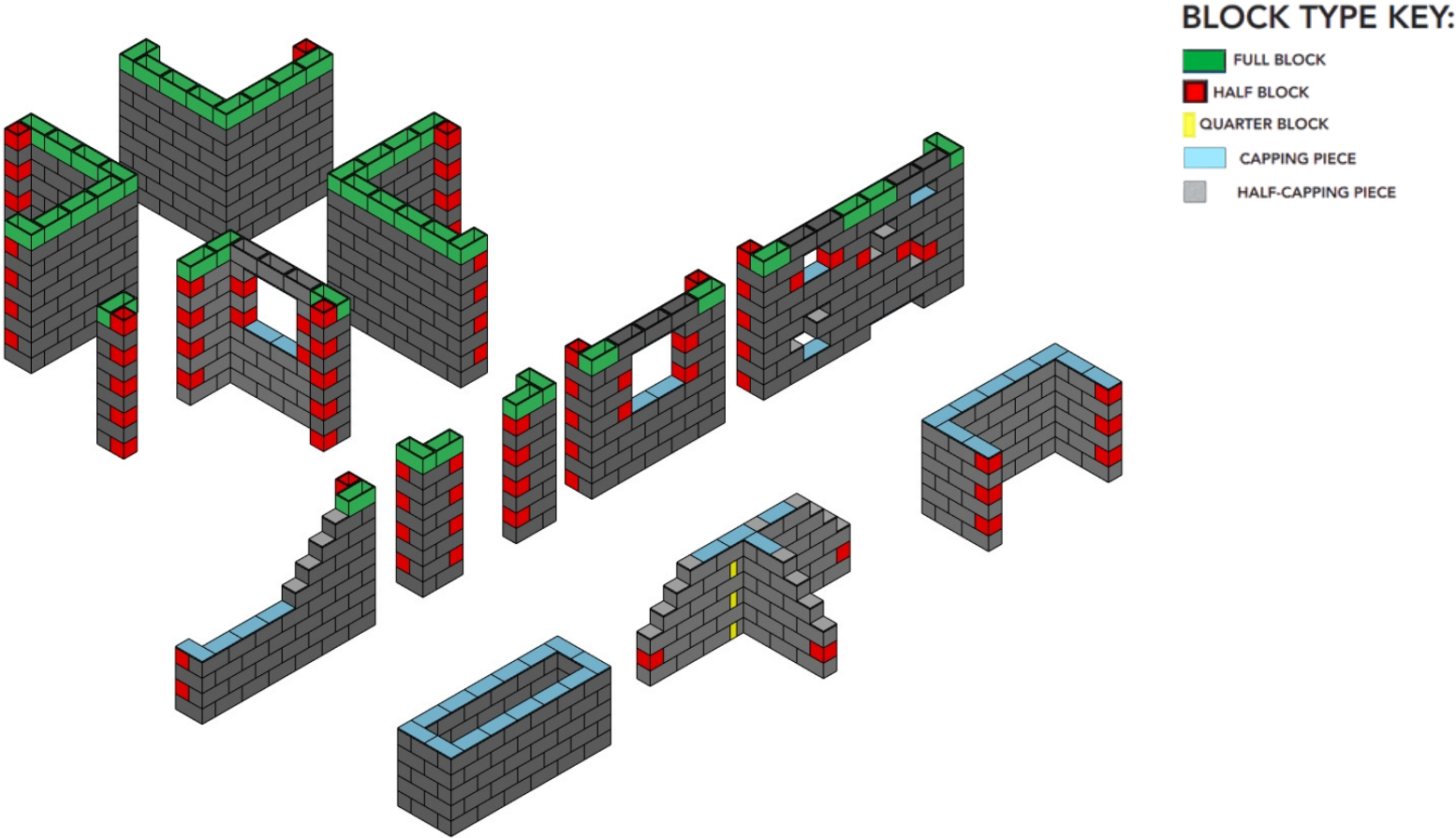
LARGE LINTEL



SMALL LINTEL



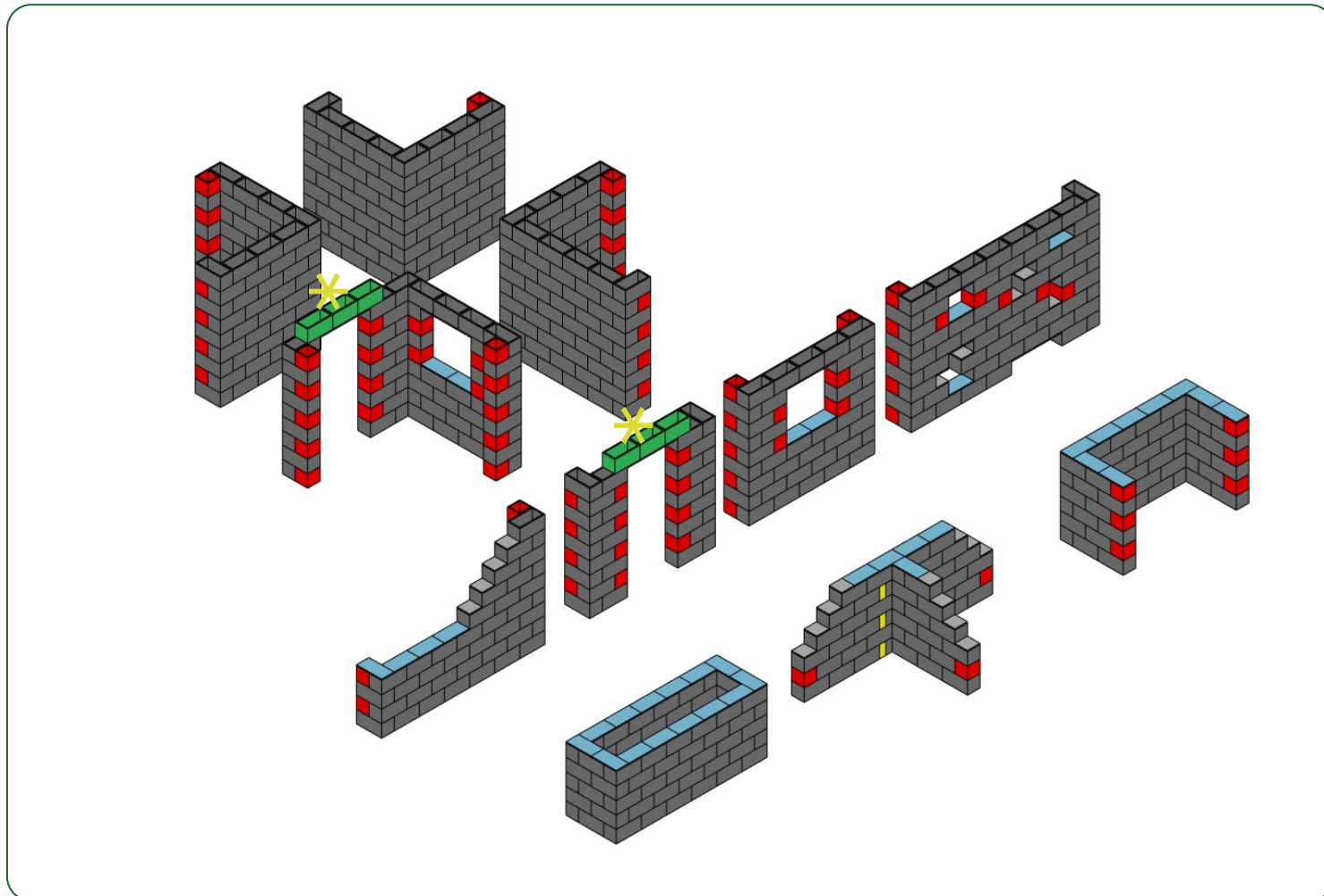
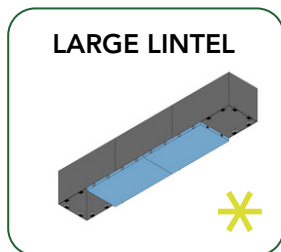
STEP 20 - LAYER 9



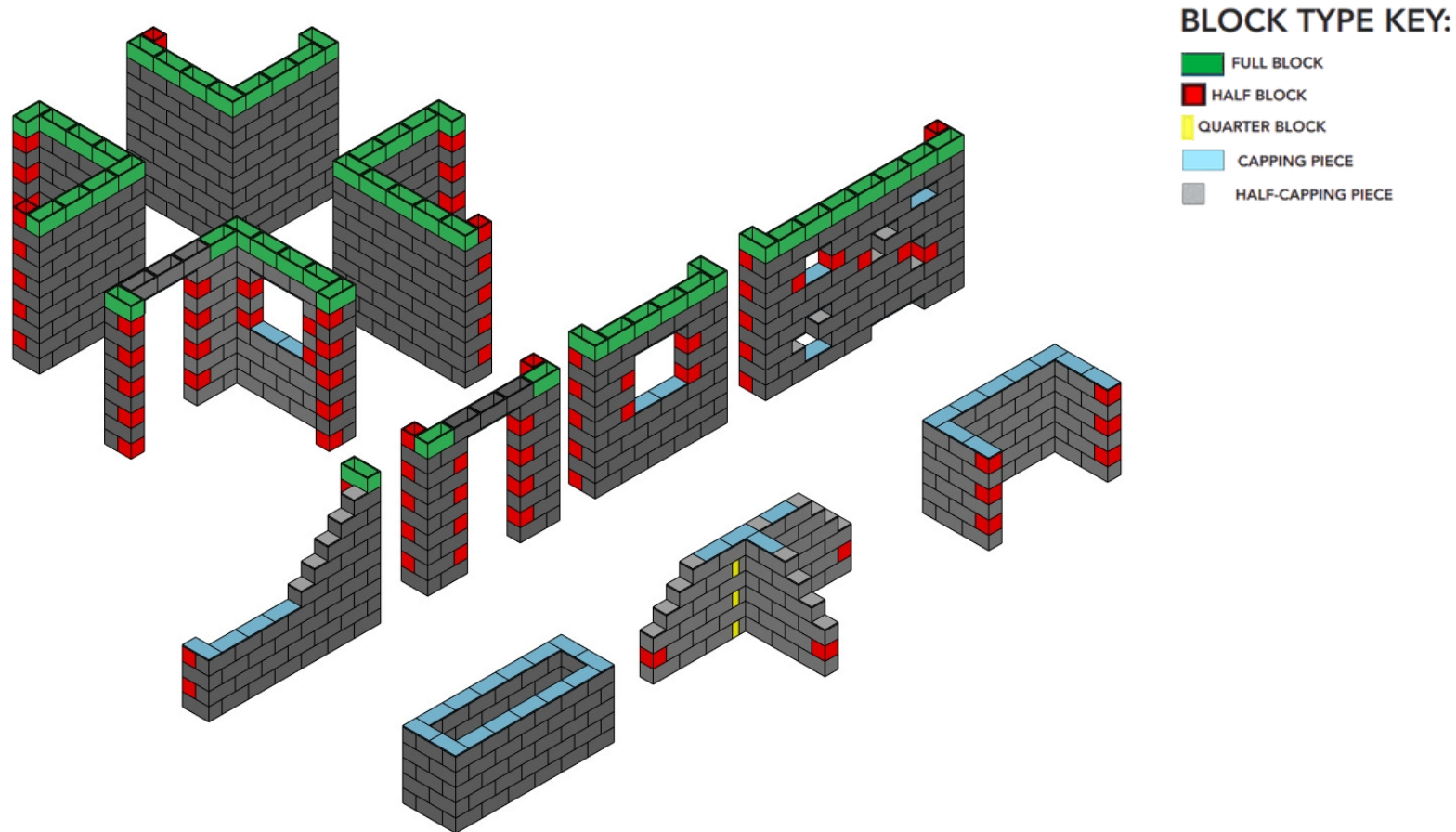
## LINTEL PLACEMENT LOCATIONS

### STEP 21

Place pre-made lintels across spans, where shown.



STEP 22 - LAYER 10



## CAPPING PIECE LAYOUT



To create a Half-Block Capping Piece, simply snap a full Capping Piece over your knee.

### STEP 23

Place Capping Pieces over top of fixing plates in the layout shown here.

### STEP 24

Where interference with threaded rod occurs, snip/cut the threaded rod directly above the bolt.

