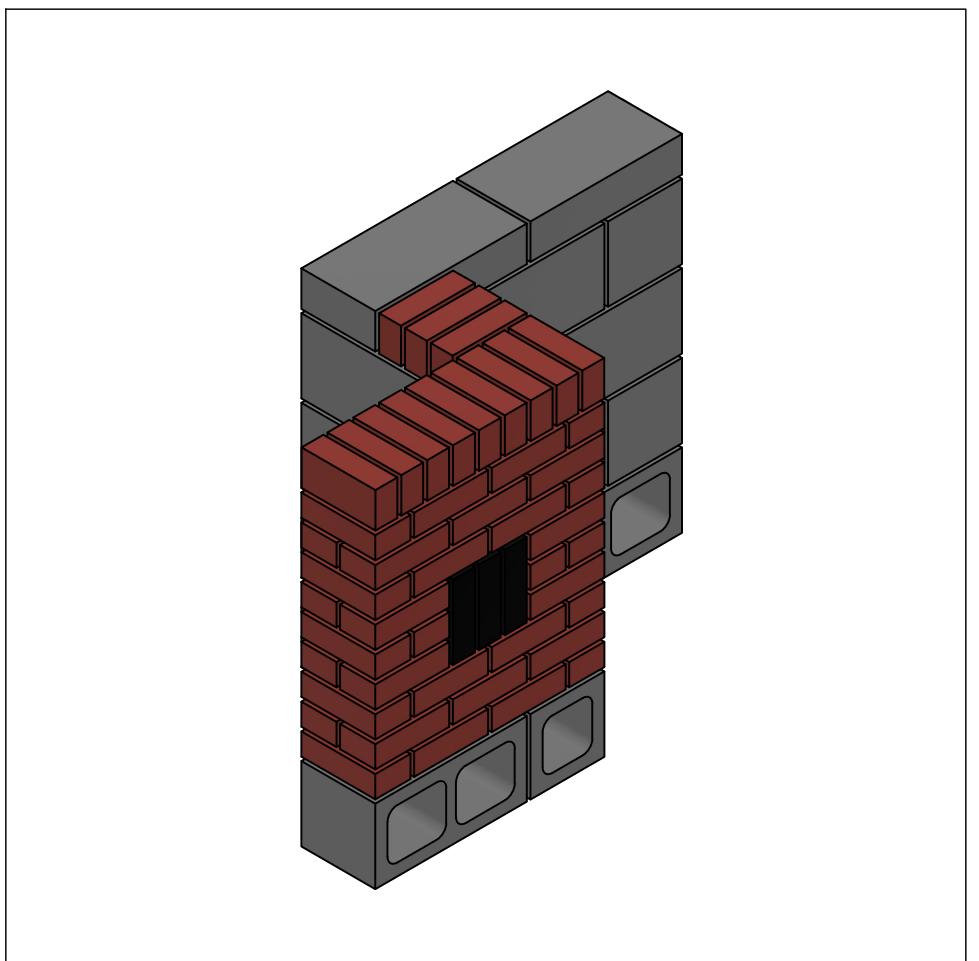
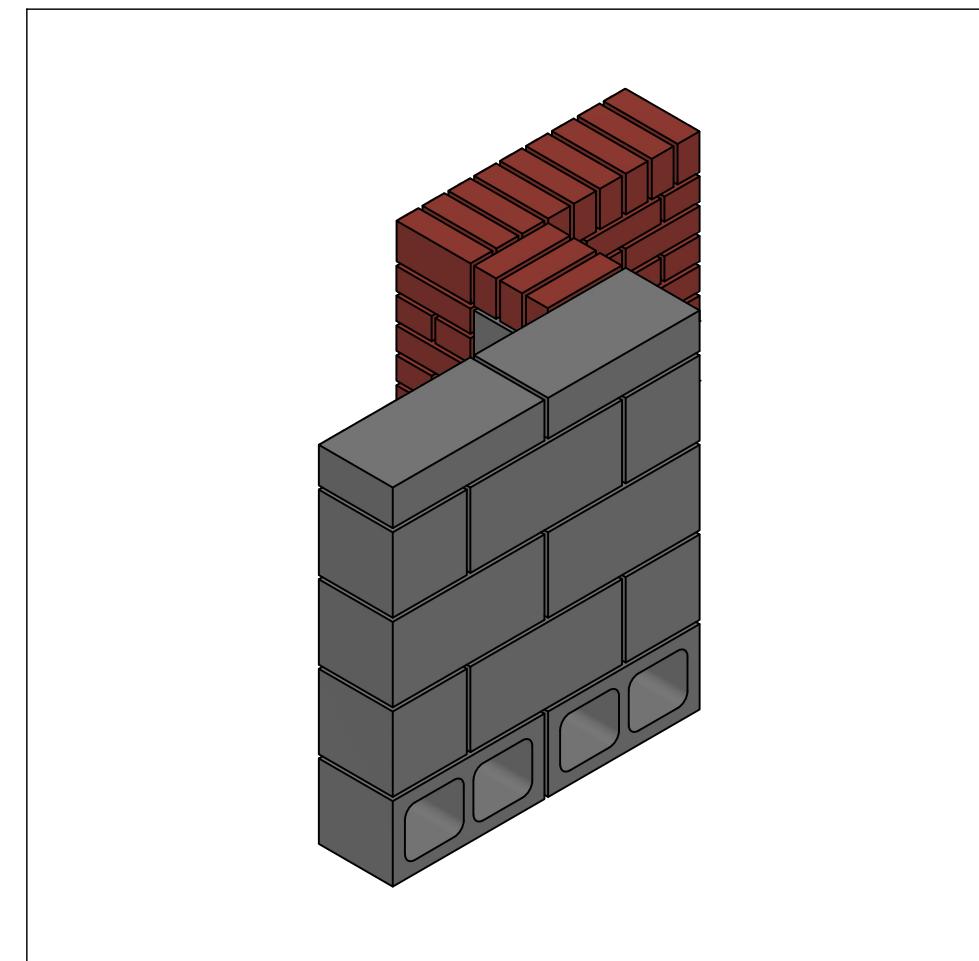


**SKILLSUSA NC APPRENTICE
MASONRY COMPETITION**

**MASONRY SKILLS CHALLENGE
MASONRY PROJECT UNIT LAYOUT**

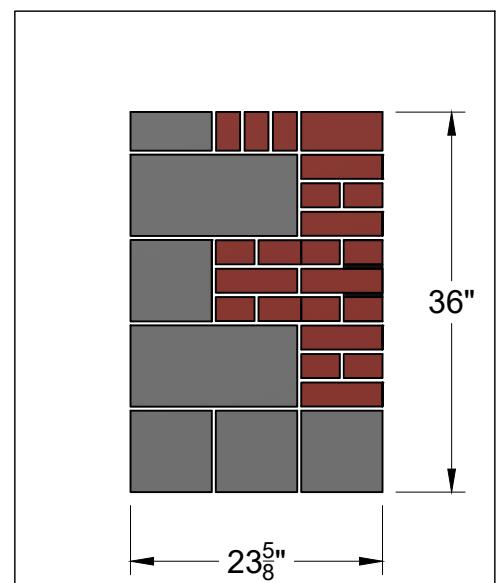


1. FRONT ISOMETRIC VIEW

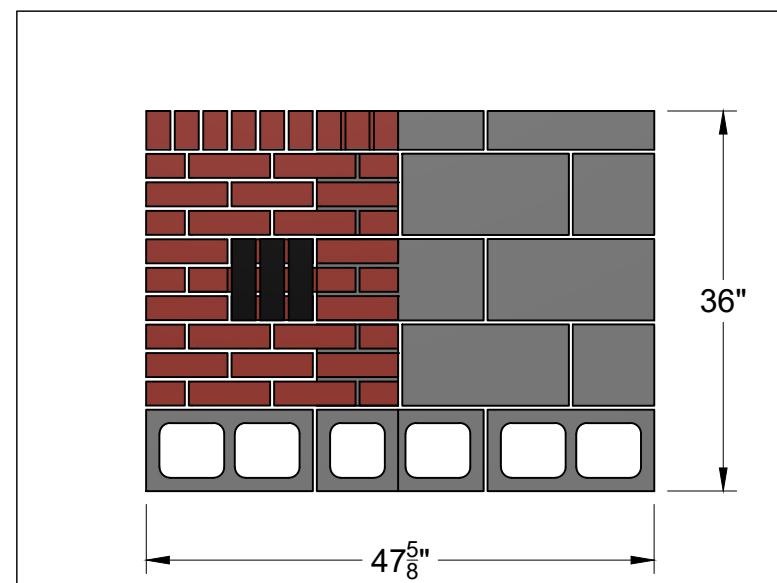


2. BACK ISOMETRIC VIEW

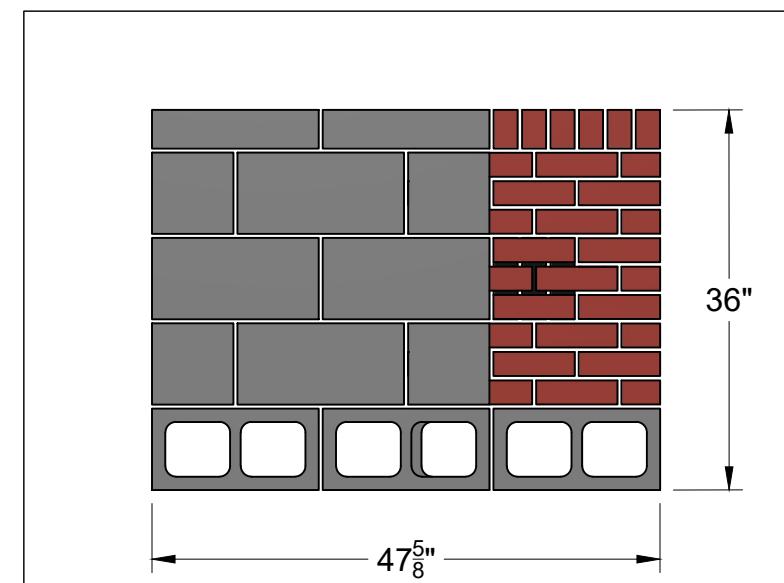
| MATERIALS | | |
|-----------------------|--------------------|-----------|
| Unit Name | Type/Color | Quantity |
| Modular Brick | Red | 67 |
| Modular Brick | Accent | 3 |
| Uncored Modular Brick | Red | 2 |
| | Brick Total | 72 |
| 8" CMU | | 9 |
| 8" CMU Half | | 4 |
| 8" CMU Cap | | 2 |
| | CMU Total | 15 |
| Grand Total | | 87 |



3. LEFT END



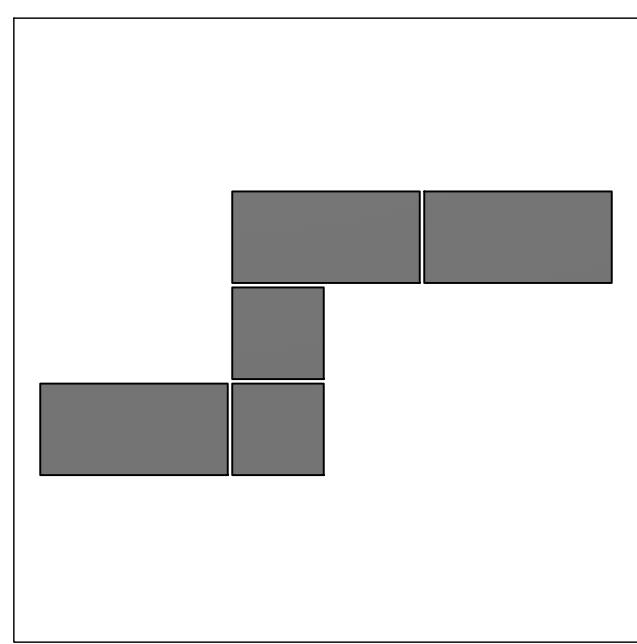
4. FRONT ELEVATION



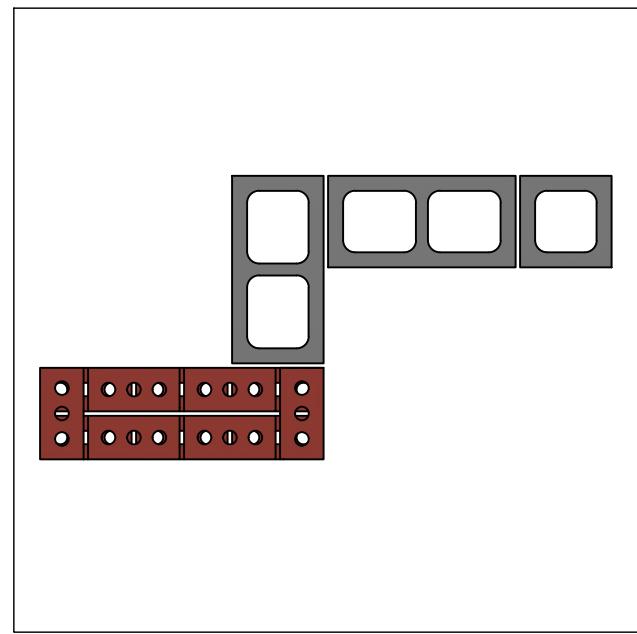
5. BACK ELEVATION

INSTRUCTIONS

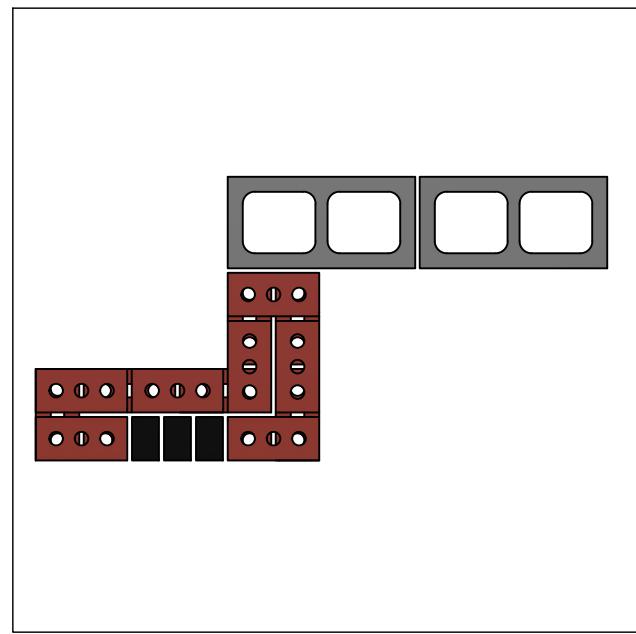
1. BUILD WALL AS SHOWN.
2. FILL ALL HEAD, BED, AND COLLAR JOINTS.
3. FINISH ALL JOINTS WITH CONCAVE JOINTER.
4. CLEAN BY DRY BRUSHING ONLY.



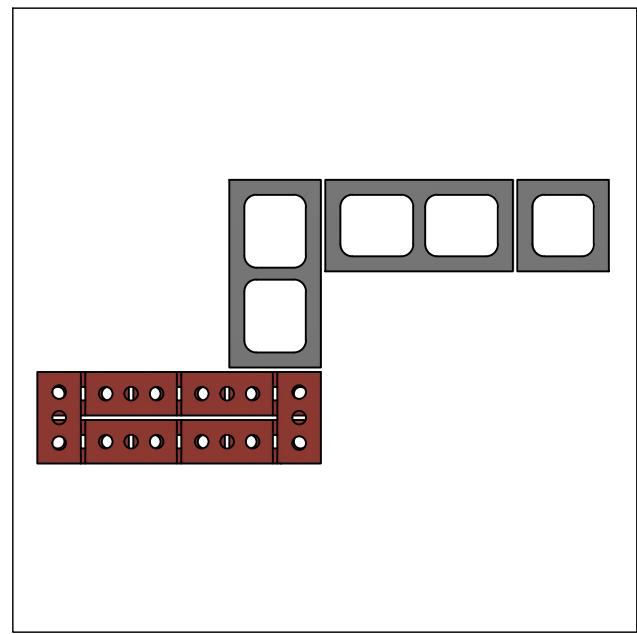
1. 1ST COURSE BLOCK



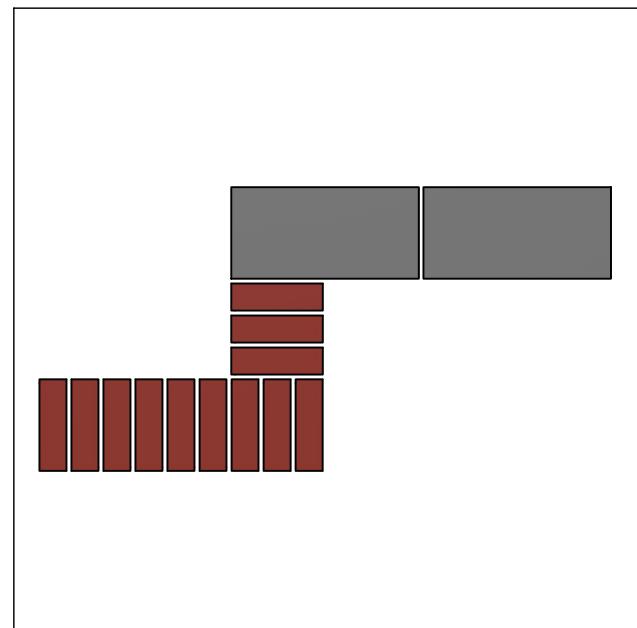
2. 2ND COURSE BLOCK



3. 3RD COURSE BLOCK



4. 4TH COURSE BLOCK



5. ROWLOCK COURSE

INSTRUCTIONS

1. BUILD WALL AS SHOWN.
2. FILL ALL HEAD, BED, AND COLLAR JOINTS.
3. FINISH ALL JOINTS WITH CONCAVE JOINTER.
4. CLEAN BY DRY BRUSHING ONLY.

**MASONRY SKILLS CHALLENGE
MASONRY PROJECT UNIT LAYOUT**

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