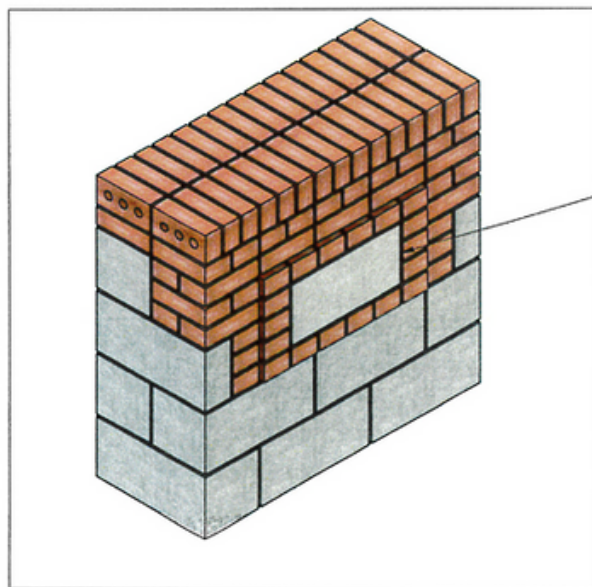
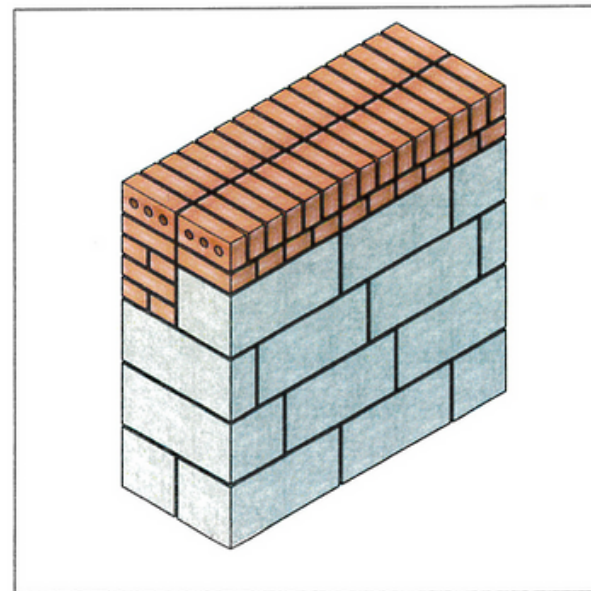


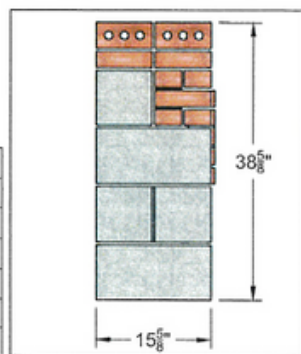


1. ISOMETRIC VIEW

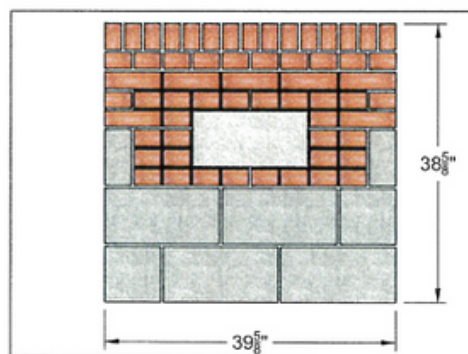
PROJECT HALF
BRICK AND POLISHED
BLOCK $\frac{1}{2}$ "



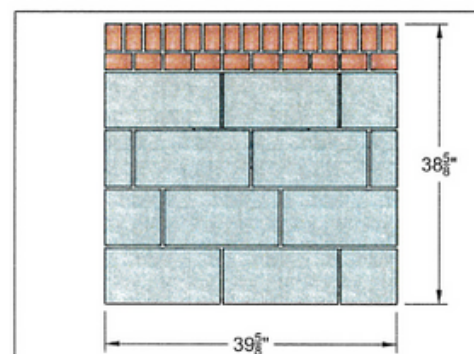
2. ISOMETRIC VIEW



3. LEFT END



4. FRONT ELEVATION



5. BACK ELEVATION

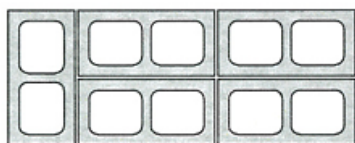
MATERIALS

Unit Name	Type/Color	Quantity
Modular Brick	Red	74
Brick Total		74
8" CMU		14
8" CMU Half		1
4" CMU		6
4" Polished Face Block		1
CMU Total		22
Grand Total		96

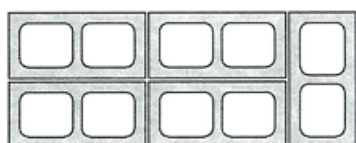
INSTRUCTIONS
1. BUILD WALL AS SHOWN.
2. FILL ALL HEAD, BED, AND COLLAR JOINTS.
3. FINISH ALL JOINTS WITH CONCAVE JOINTER.
4. CLEAN BY DRY BRUSHING ONLY.
5. PROJECT HALF BRICK AND POLISHED BLOCK $\frac{1}{2}$ ".

2ND YEAR APPRENTICE
MASONRY COMPETITION

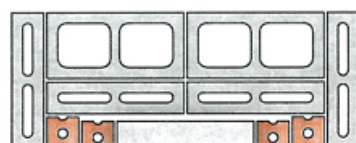
MCAA MASONRY SKILLS CHALLENGE
MASONRY PROJECT UNIT LAYOUT



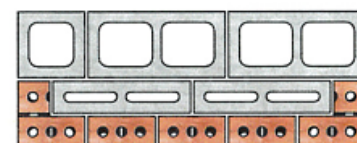
1. 1ST COURSE BLOCK



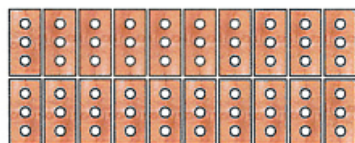
2. 2ND COURSE BLOCK



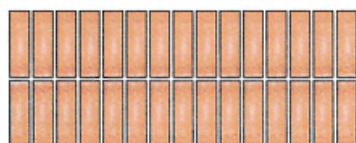
3. 3RD COURSE BLOCK



4. 4TH COURSE BLOCK



5. TOP COURSE BRICK



6. 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.
5. PROJECT HALF BRICK AND POLISHED BLOCK $\frac{1}{2}$

**2ND YEAR APPRENTICE
MASONRY COMPETITION**

**MCAA MASONRY SKILLS CHALLENGE
MASONRY PROJECT UNIT LAYOUT**