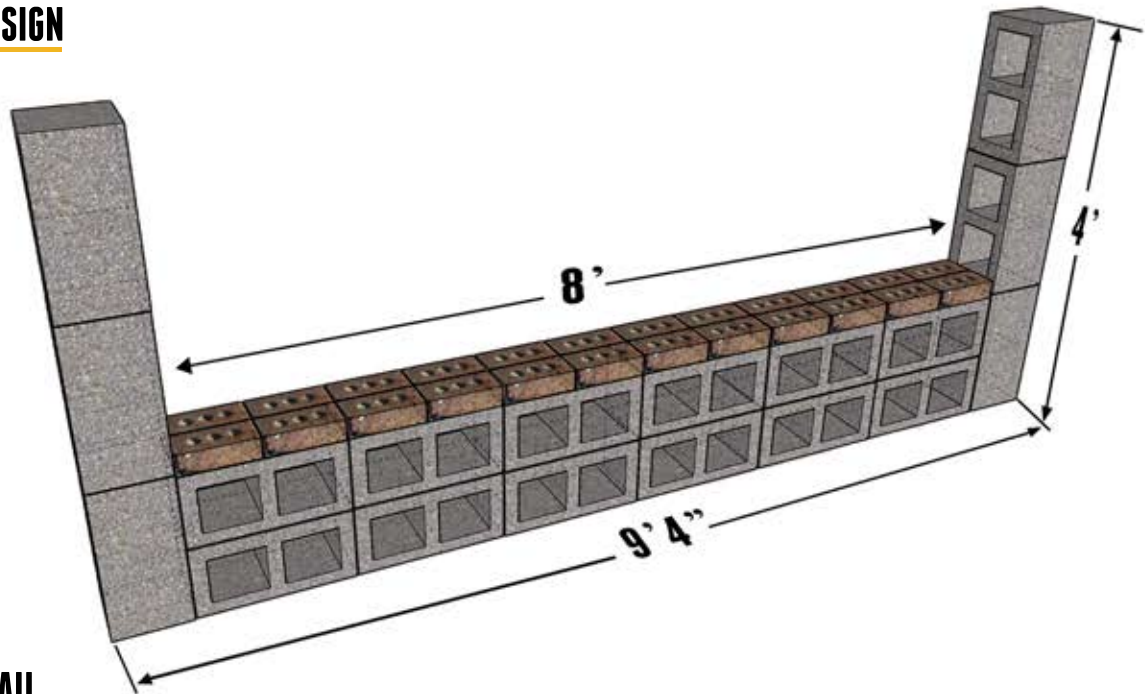




# MOVING MASONRY FORWARD

## WALL DESIGN



## WALL DETAIL

1. 20-minute competition, 5-minute rest period and 10-minute tooling period. Masons can work from both sides of the wall.
2. Only 1 side of wall is judged for Plumb & Height- Select "Judged" side of wall before competition
3. Starter Wall: Approximately 9' - 4" long x 4' high
4. CMU base course of 6 - 8 x 8 x 16 in. and 2 vertical course of 3 - 8 x 8 x 16 in. stack bond at each end
5. 1 – double-wythe clay brick starter course as shown. Mason's 1st course laid will include 1 return brick at each end.

## JUDGING

1. Count: The brick starter course is not included in final count
2. Plumb (3 points): Left, right, middle on 1 side of wall
3. Height (2 points) Left & right, must be within 0.25".
4. Joint Thickness Tolerance: Bed joint 1/4" – 5/8". Head Joint 1/8" – 3/4".
5. Brick must be laid within 1/4" of level as measured by a digital level in the in/ft mode.
6. Failure to follow quality workmanship standards will result in brick count deductions.
7. Mortar joints are to be tooled with a concave jointer and brushed.