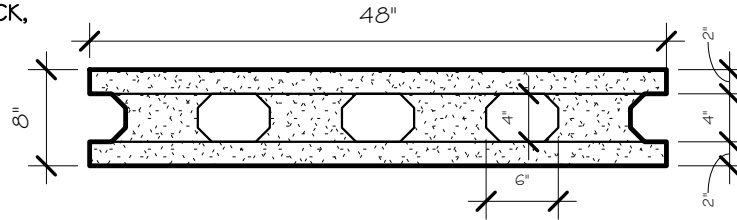
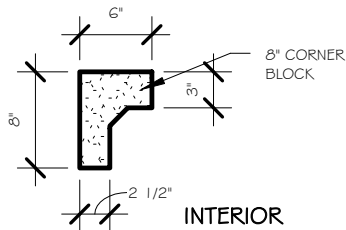


THIS IS AN INEXPENSIVE AND LABOR SAVING METHOD TO
ENHANCE STRUCTURAL STRENGTH OF AN ICCF WALL BY
ADDING POURED CONCRETE COLUMNS WITHOUT COMPLEX
ICCF BLOCK MODIFICATION

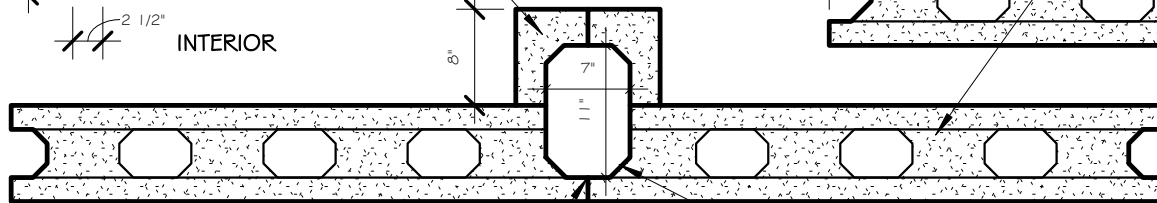
PLAN VIEW , 8 INCH BLOCK,
UNMODIFIED



STRUCTURAL PILASTER
USING 8" ICCF CORNER
BLOCK



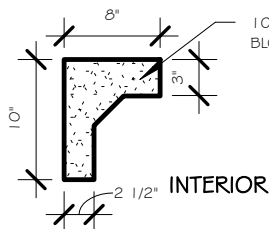
INTERIOR



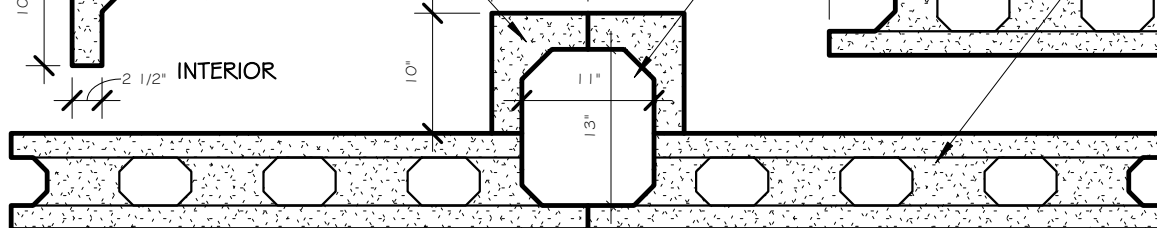
EXTERIOR

PLACE PILASTERS CENTERED AT
THE END JOINT OF TWO BLOCKS
@ 8' TO 20' O.C. INTERVALS

STRUCTURAL PILASTER
USING 10" ICCF CORNER
BLOCK

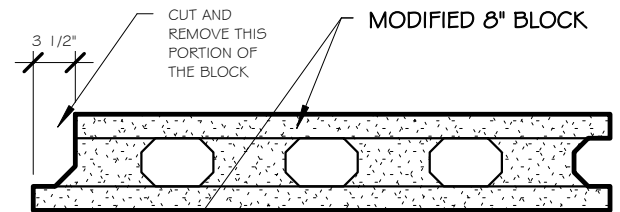


INTERIOR



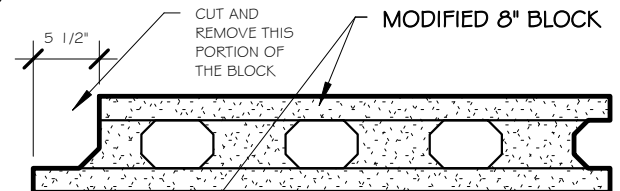
EXTERIOR

NOTE: WITH DIFFERENT MODIFICATION OR ADDITION OF MORE BLOCKS AND CORNER BLOCKS, THE
CENTERPOINT OF THE COLUMN CAN BE MOVED WITHIN THE BLOCK WALL.



CUT AND
REMOVE THIS
PORTION OF
THE BLOCK

MODIFIED 8" BLOCK



CUT AND
REMOVE THIS
PORTION OF
THE BLOCK

MODIFIED 8" BLOCK

CONCRETE COLUMNS CREATED
WITH ICCF CORNER BLOCKS AND
WALL BLOCK MODIFICATION

STRUCTURAL PILASTER DESIGN 8" ICCF BLK

SCALE: 3/4" = 1'-0"

ECO FRIENDLY BLOCK
Research, Development,
& Technologies

8" BLOCK
PILASTER

CONCRETE COLUMN - 8"

Project number 2018102118-001

Date 10/21/18

Drawn by Author

Checked by Checker

A103

Scale 3/4" = 1'-0"