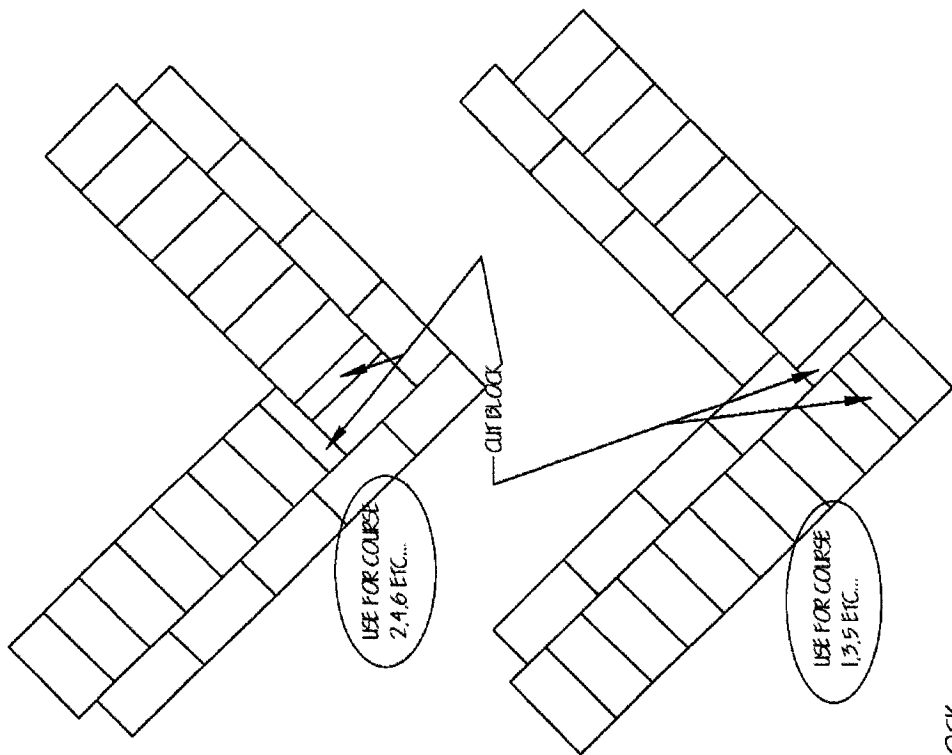
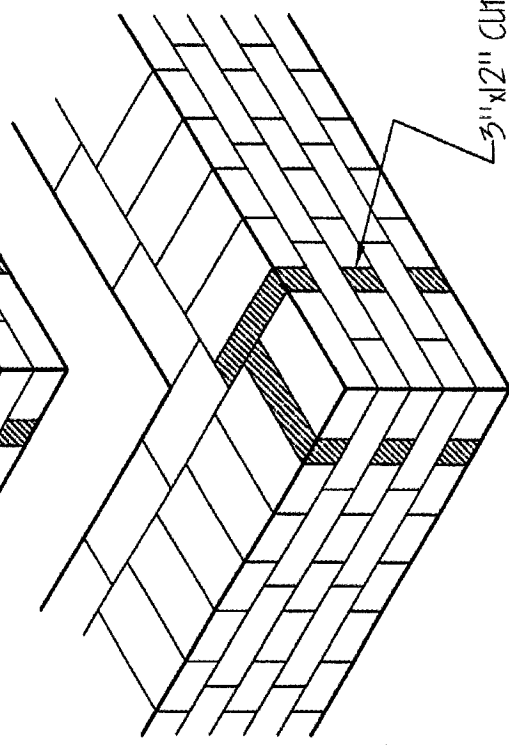
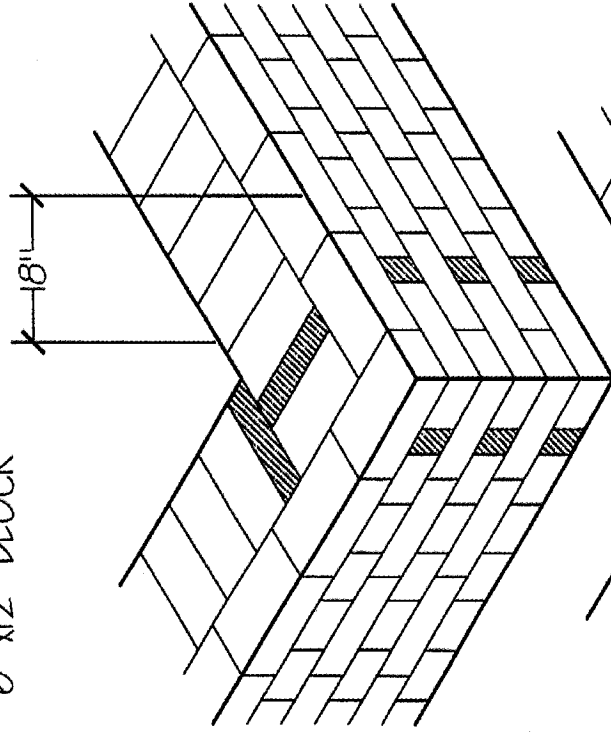
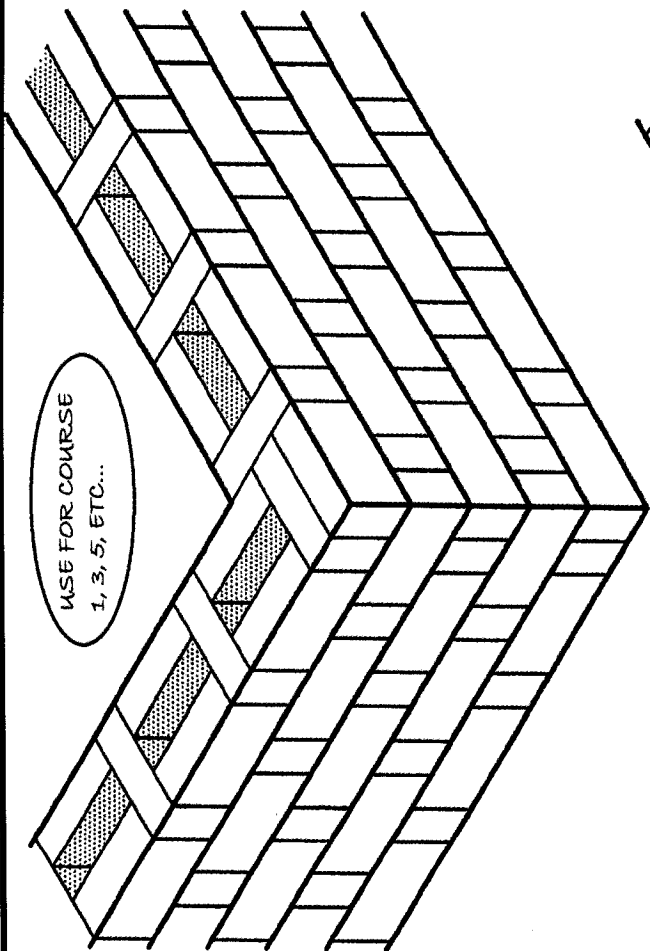


BLOCK LAYS

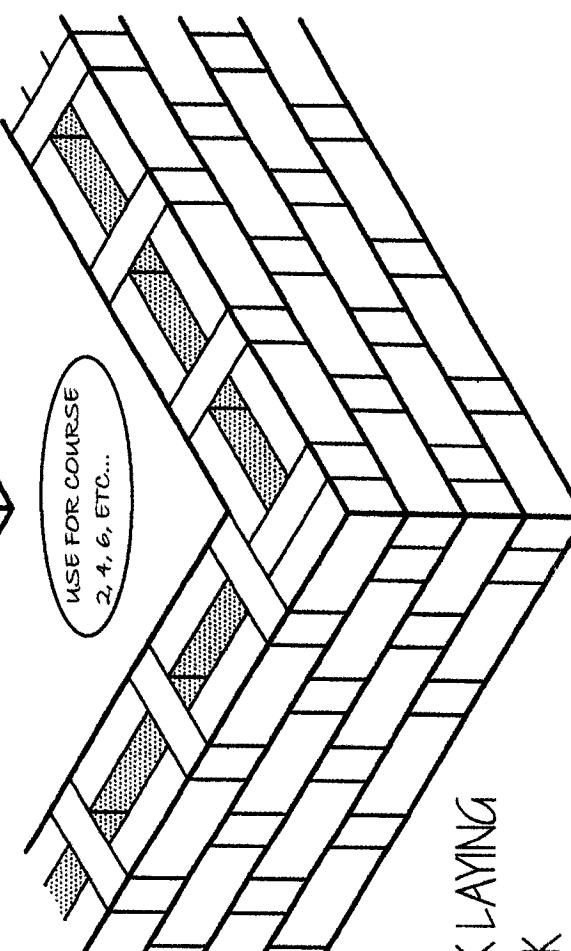
TYPICAL 18" WALL
6" x 12" BLOCK



3" x 12" CUT BLOCK



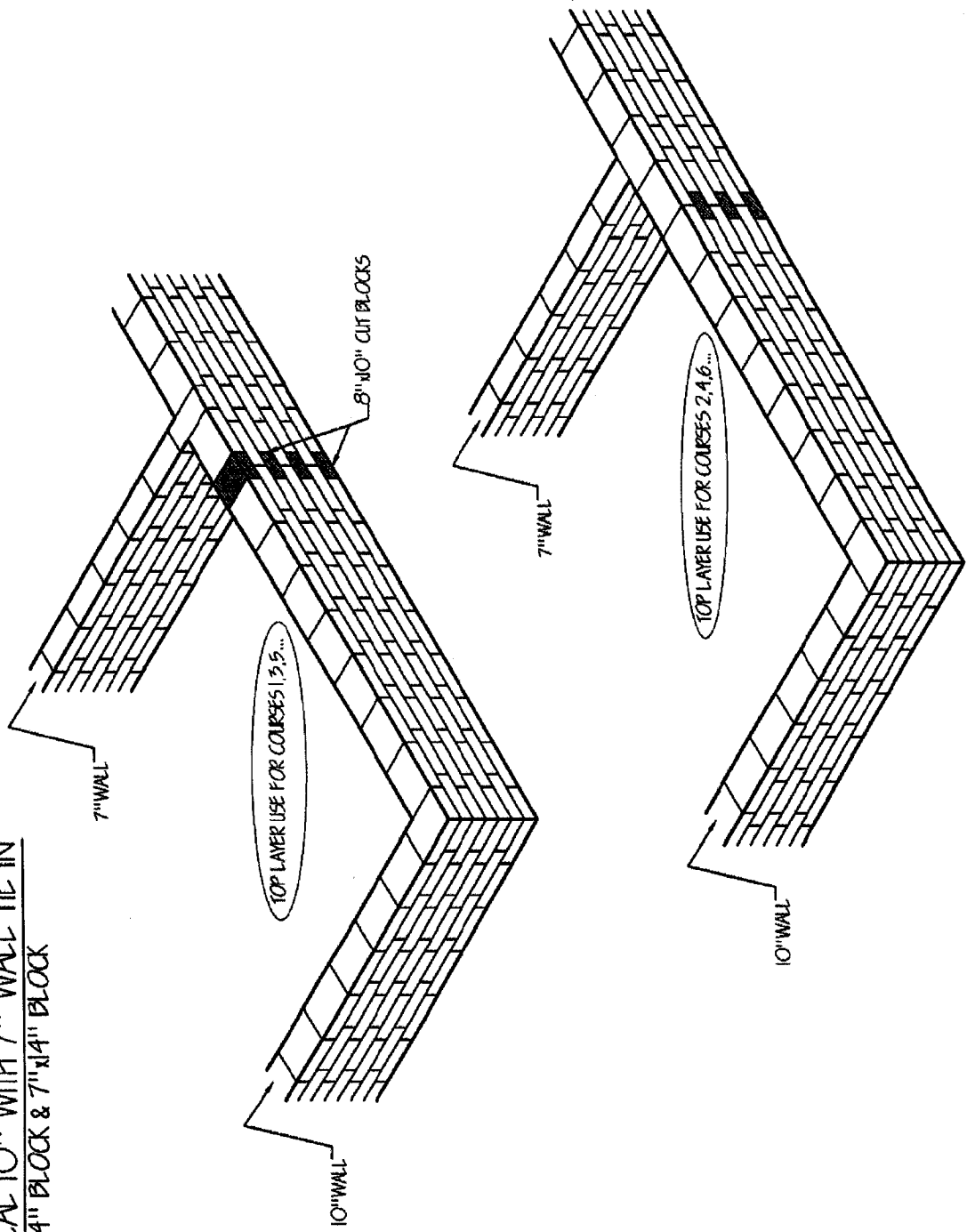
USE FOR COURSE
1, 3, 5, ETC...



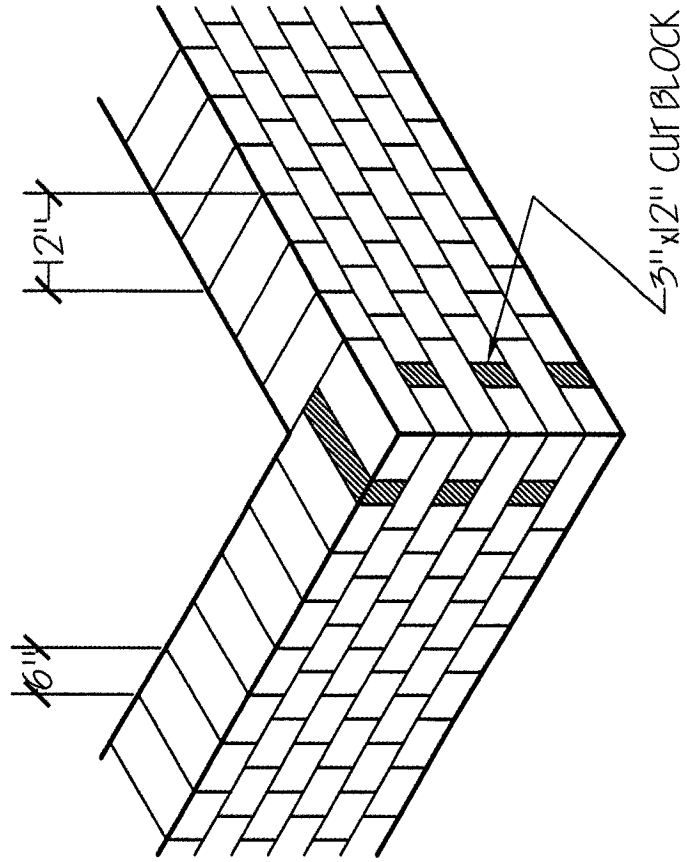
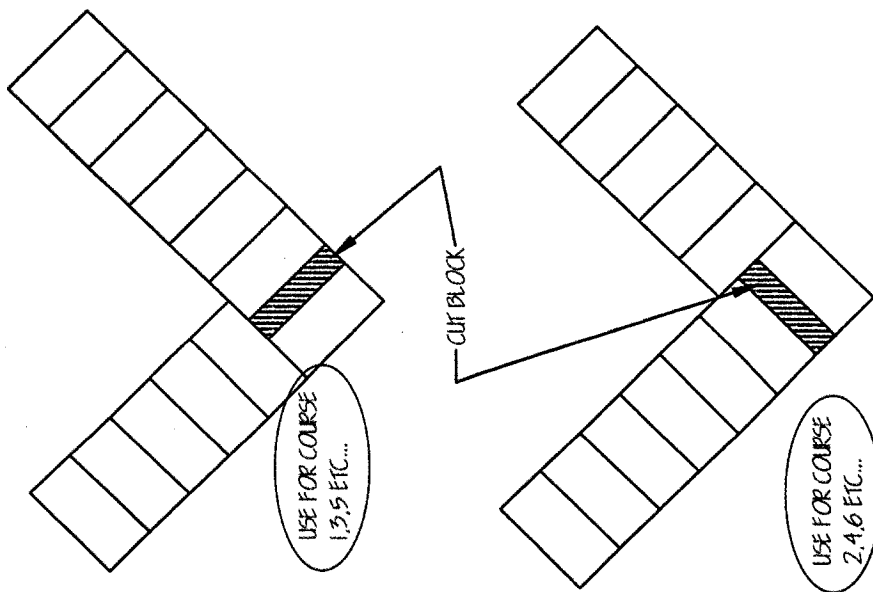
USE FOR COURSE
2, 4, 6, ETC...

RAT TRAP
METHOD OF BRICK LAYING
6" x 12" x 4" BLOCK

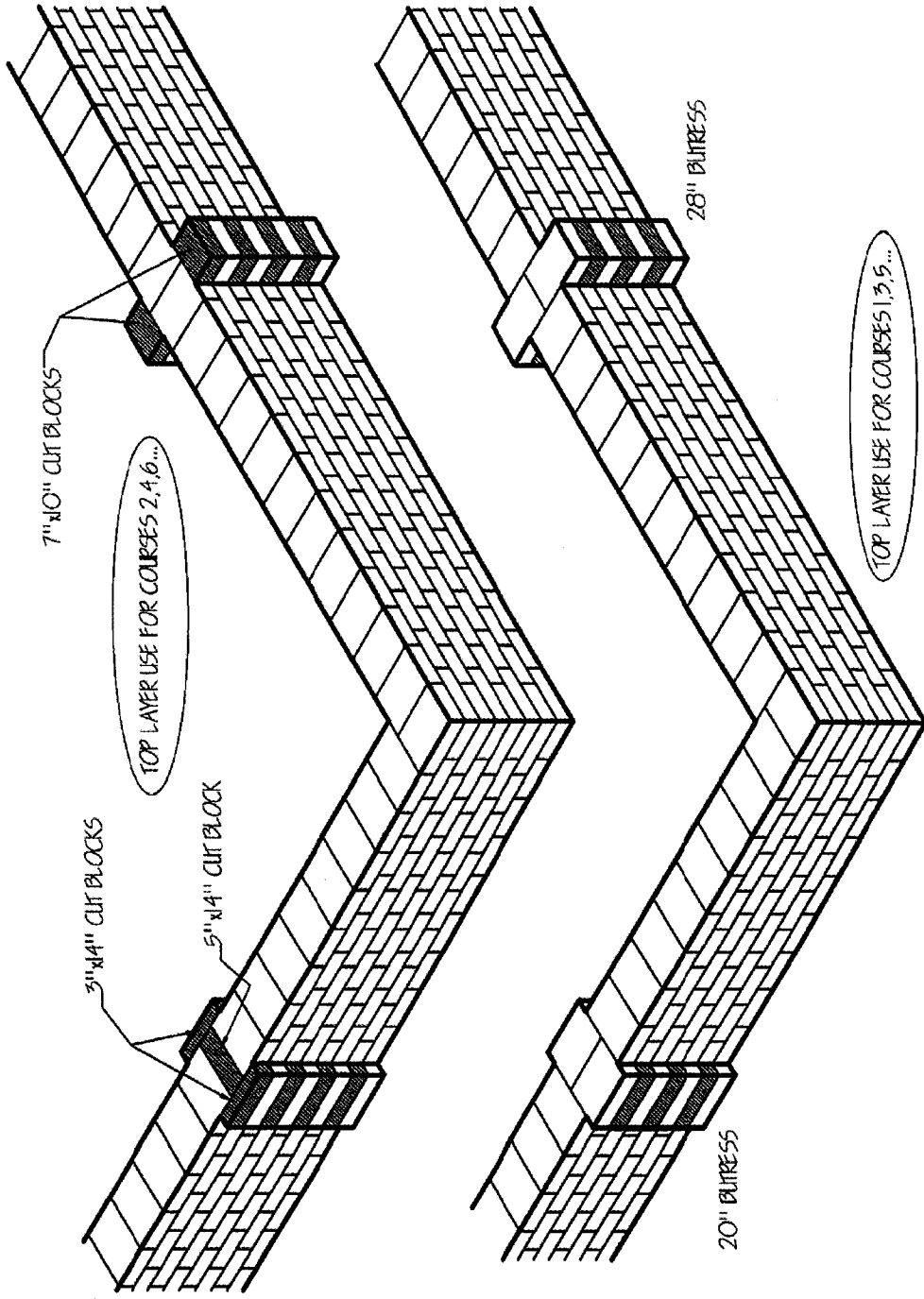
TYPICAL 10" WITH 7" WALL TIE IN
10"x14" BLOCK & 7"x14" BLOCK



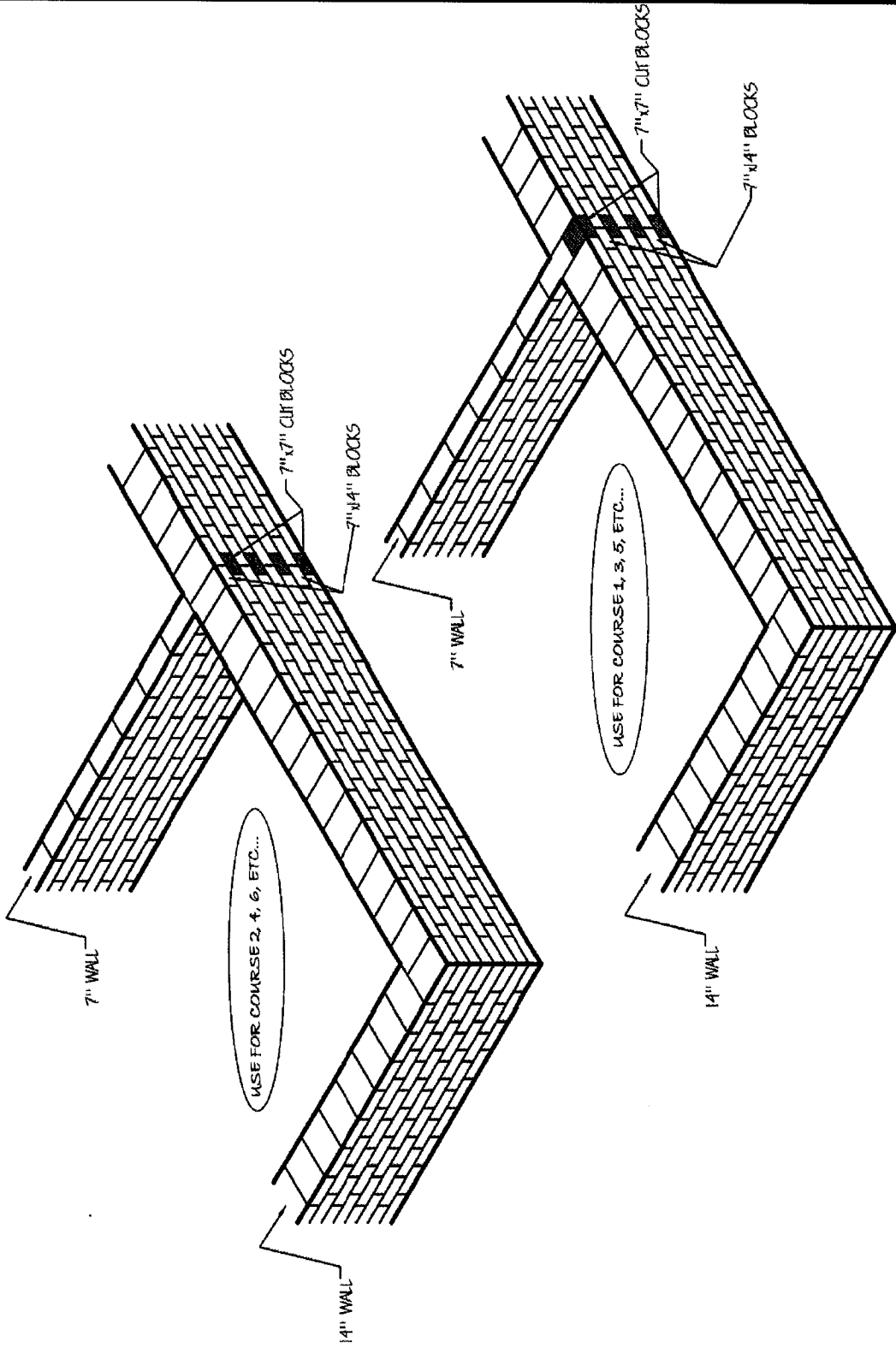
CHORD WOOD METHOD OF BRICK LAYING
6" x 12" BLOCK



TYPICAL 14" WALL WITH BUTRESSES
10" x 14" BLOCK

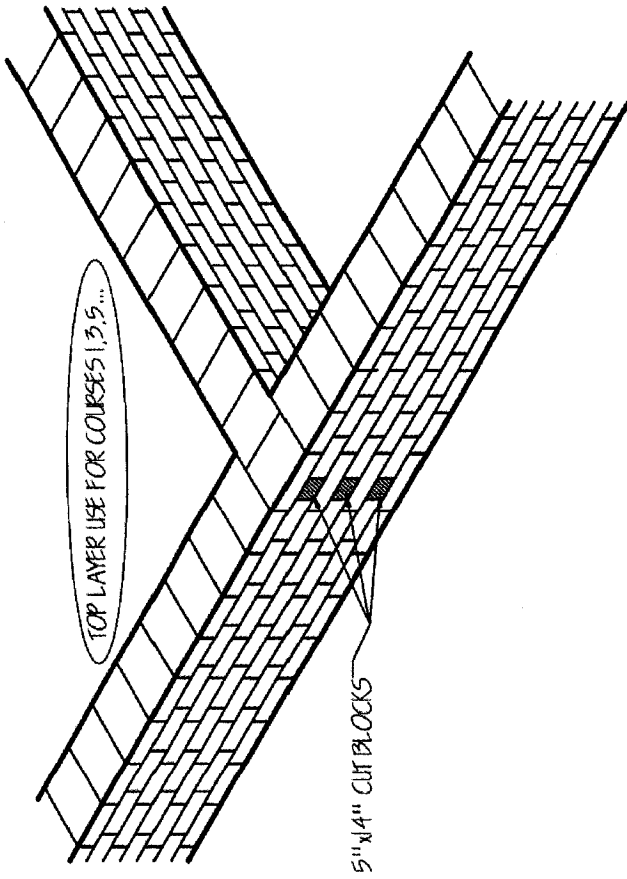
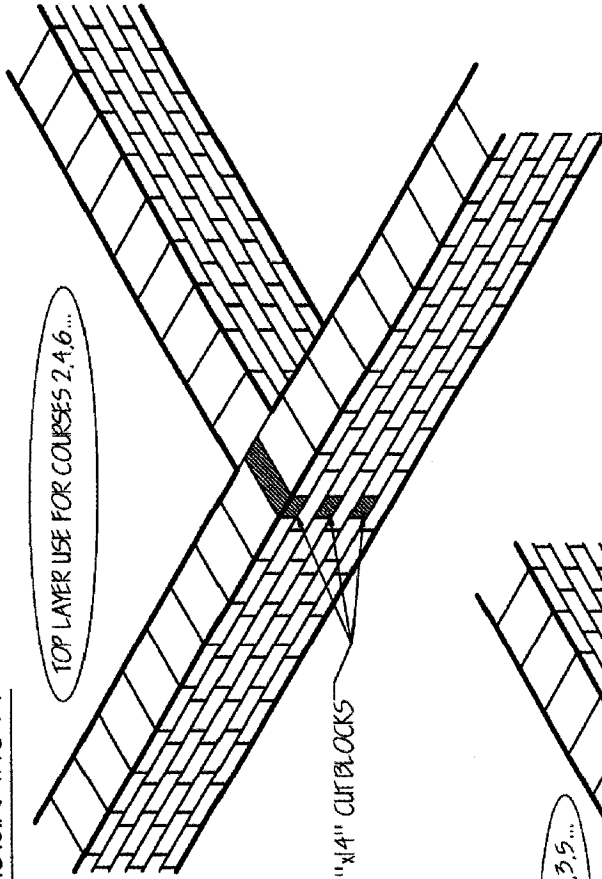


TYPICAL 14" WALL WITH 7" WALL TIE IN
10" x 14" BLOCK & 7" x 14" BLOCK

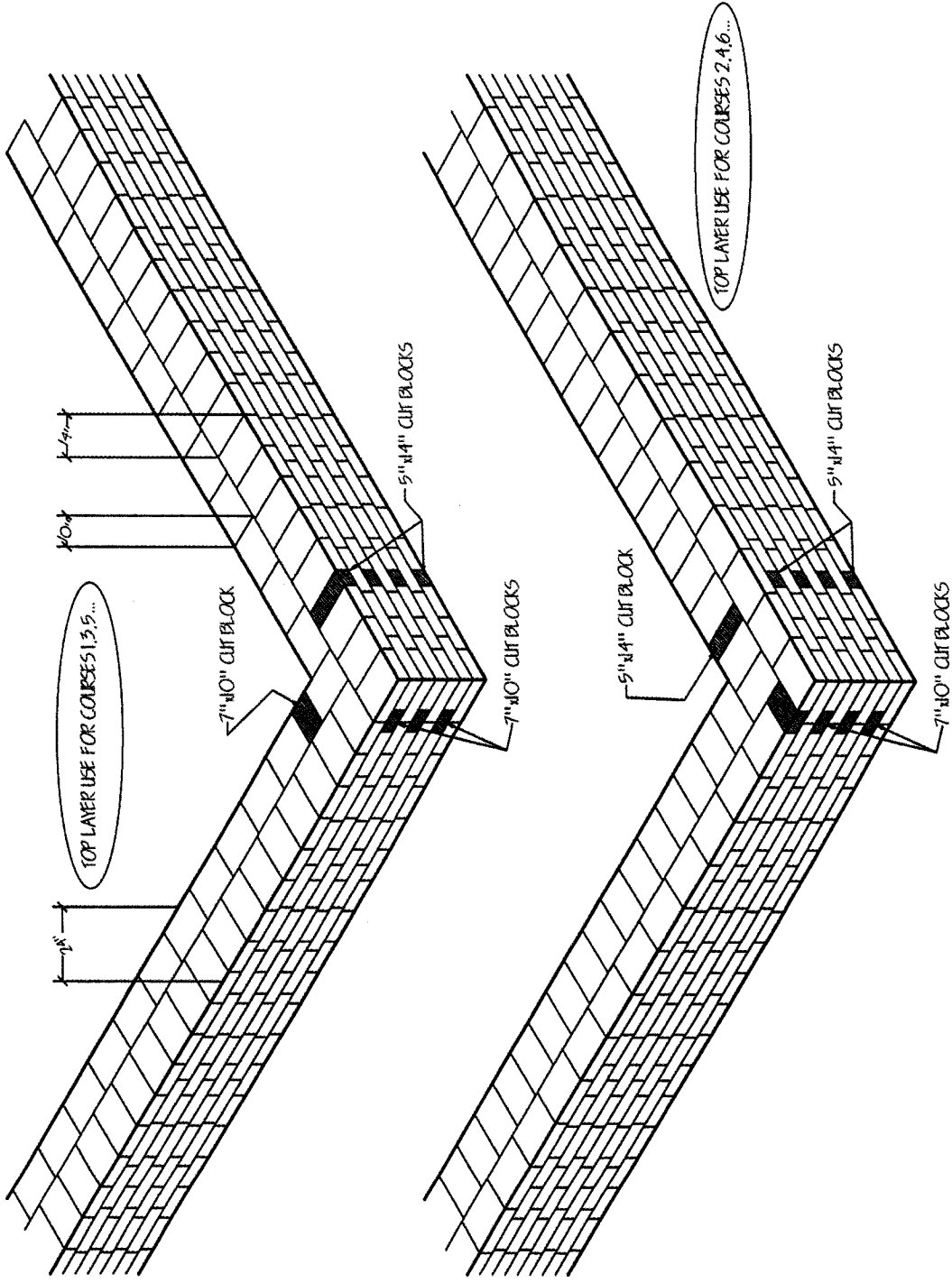


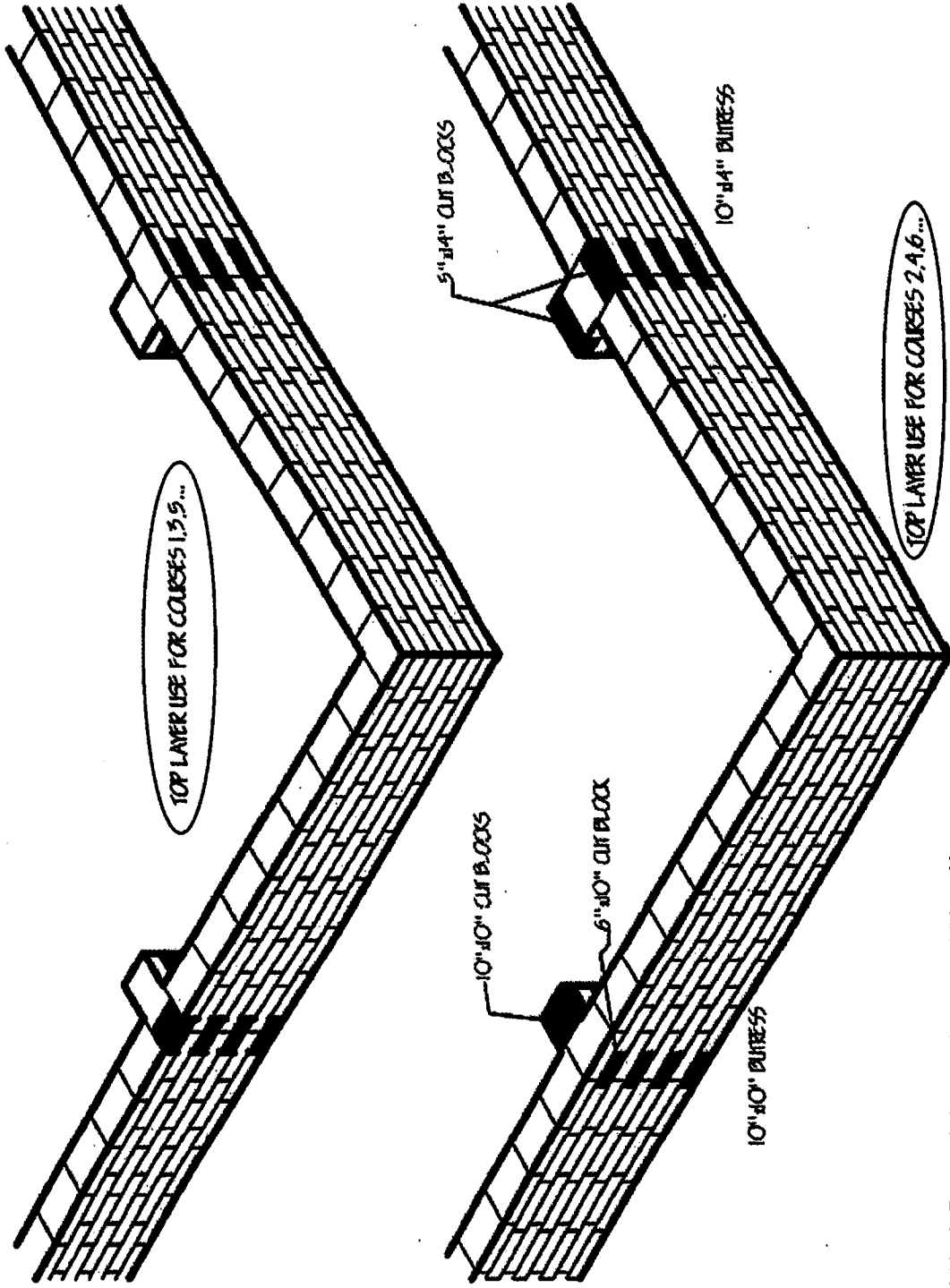
TYPICAL 14" WALL TIE-IN CONFIGURATION

10" x 14" BLOCK



24" WALL LAYOUT
10" x 14" BLOCK



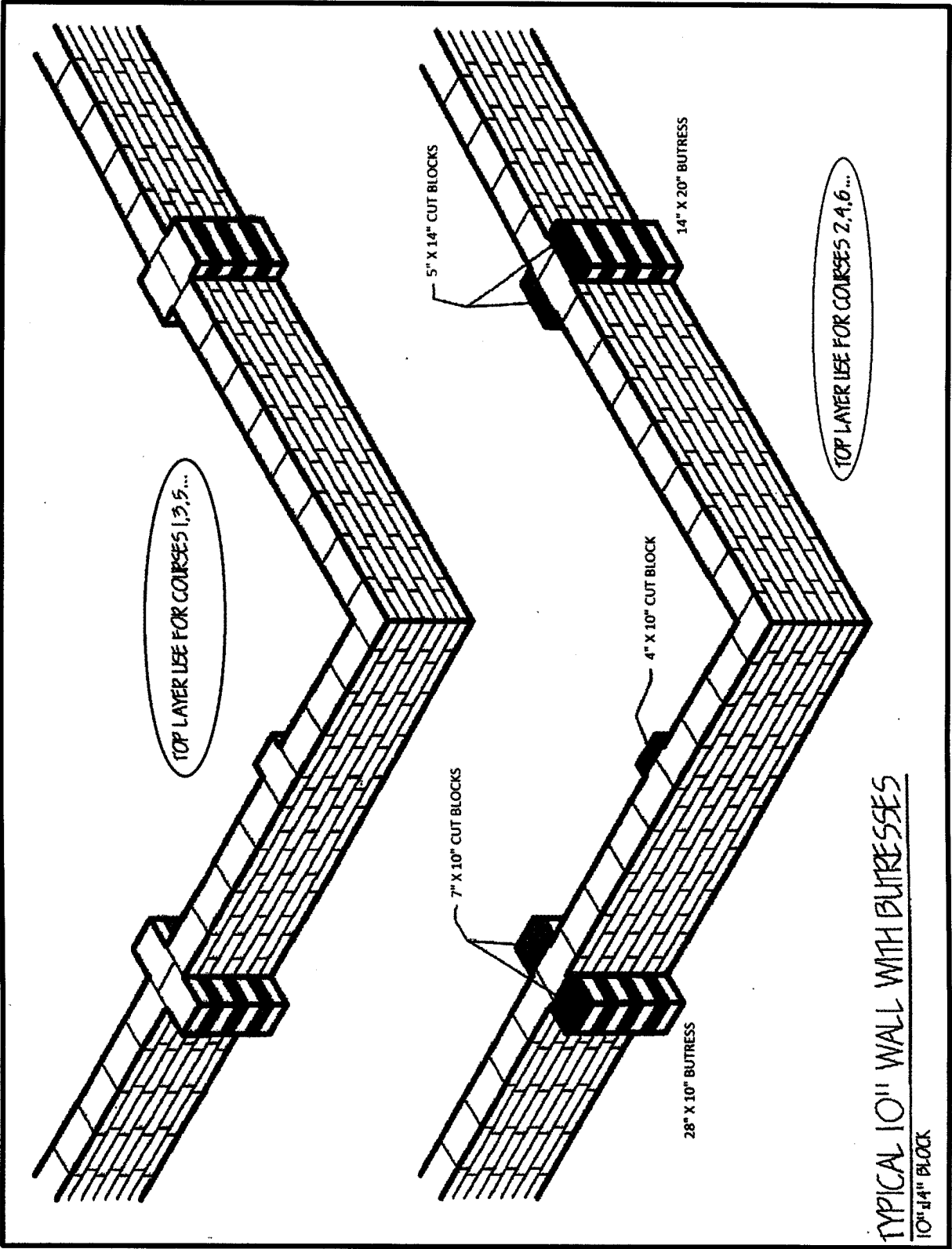


TOP LAYER USE FOR COURSES 1, 3, 5, ...

TOP LAYER USE FOR COURSES 2, 4, 6, ...

NOTE: 9" ON IN AS INTER BUTRESS
 PROCEDURE CAN BE REVERSED FOR USE
 AS EXTERIOR ONLY BUTRESS.

TYPICAL 10" WALL WITH BUTRESSES
 10" x 14" BLOCK



TOP LAYER USE FOR COURSES 1, 3, 5, ...

TOP LAYER USE FOR COURSES 2, 4, 6, ...

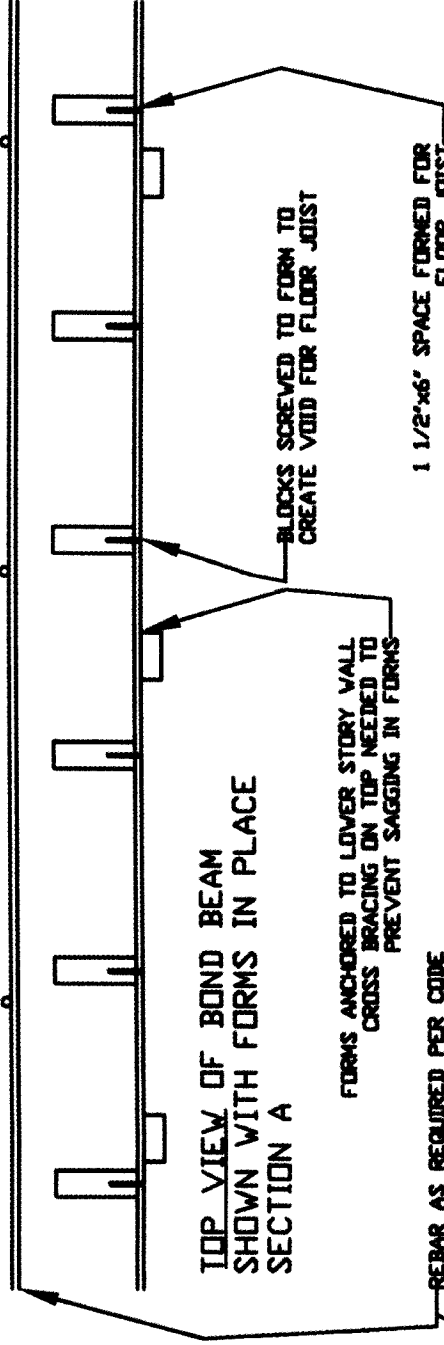
TYPICAL 10" WALL WITH BUTRESSES
10" x 14" BLOCK

5" X 14" CUT BLOCKS
14" X 20" BUTRESS

7" X 10" CUT BLOCKS
4" X 10" CUT BLOCK
28" X 10" BUTRESS



**TOP VIEW OF BOND BEAM
SHOWN WITH FORMS IN PLACE
SECTION A**

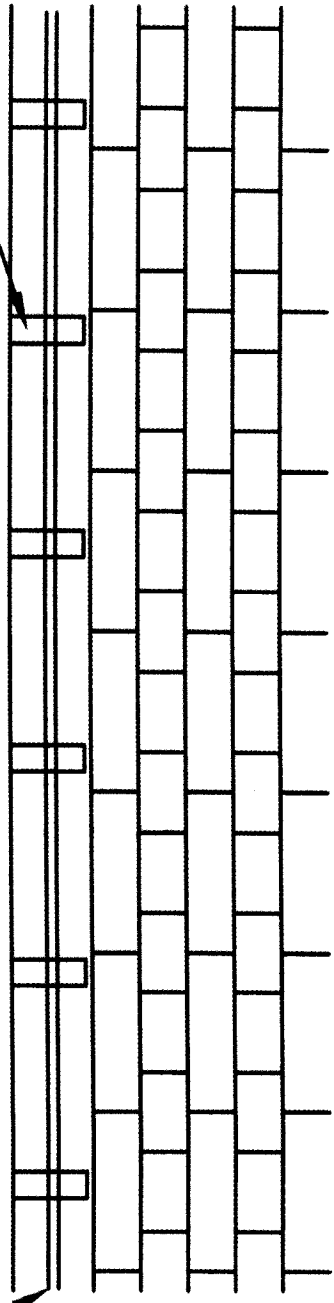


BLOCKS SCREWED TO FORM TO
CREATE VOID FOR FLOOR JOIST

1 1/2'x6' SPACE FORMED FOR
FLOOR JOIST

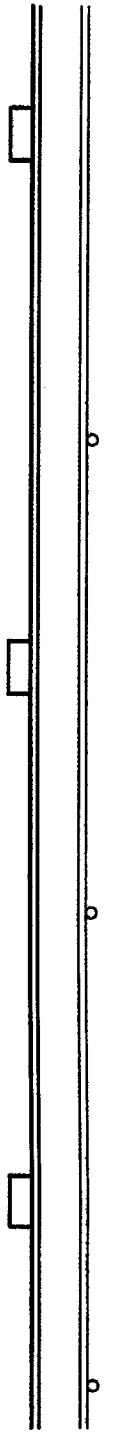
FORMS ANCHORED TO LOWER STORY WALL
CROSS BRACING ON TOP NEEDED TO
PREVENT SAGGING IN FORMS

REBAR AS REQUIRED PER CODE

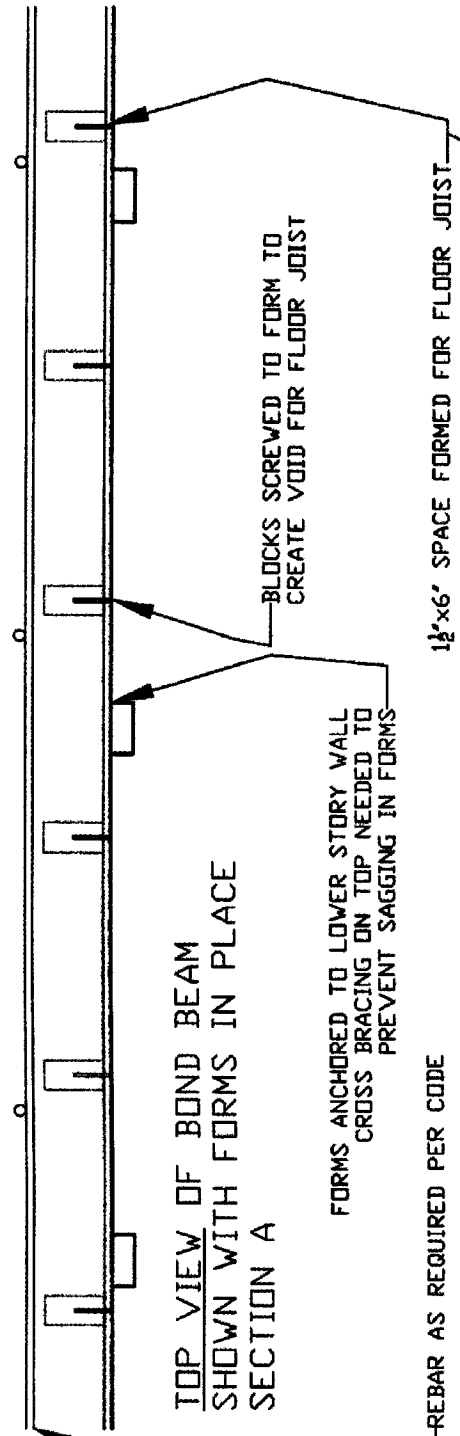


**INSIDE VIEW OF BOND BEAM
SECTION B**

6X12 BLOCKS



TOP VIEW OF BOND BEAM
SHOWN WITH FORMS IN PLACE
SECTION A

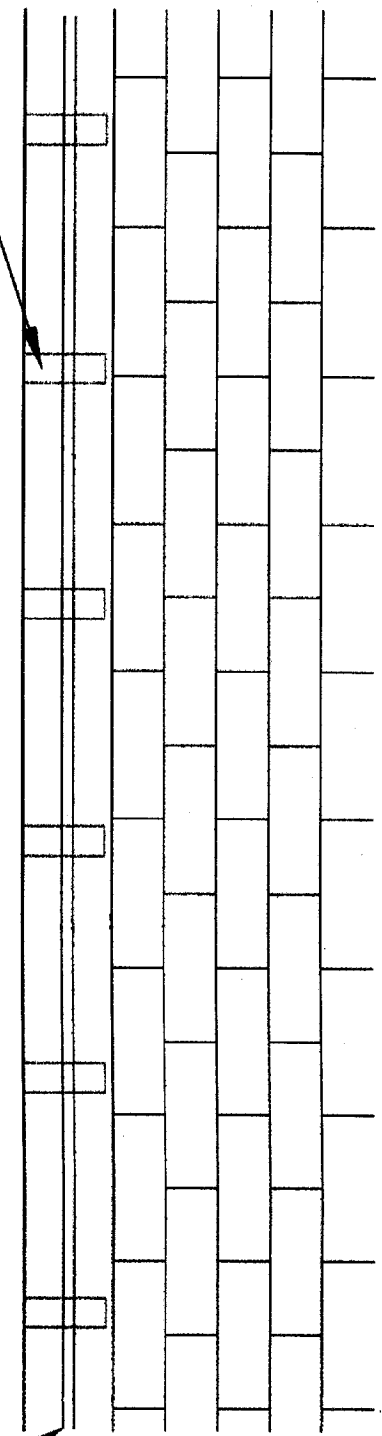


FORMS ANCHORED TO LOWER STORY WALL
CROSS BRACING ON TOP NEEDED TO
PREVENT SAGGING IN FORMS

BLOCKS SCREWED TO FORM TO
CREATE VOID FOR FLOOR JOIST

REBAR AS REQUIRED PER CODE

1 1/2"x6" SPACE FORMED FOR FLOOR JOIST



INSIDE VIEW OF BOND BEAM
SECTION B

10x14 BLOCKS