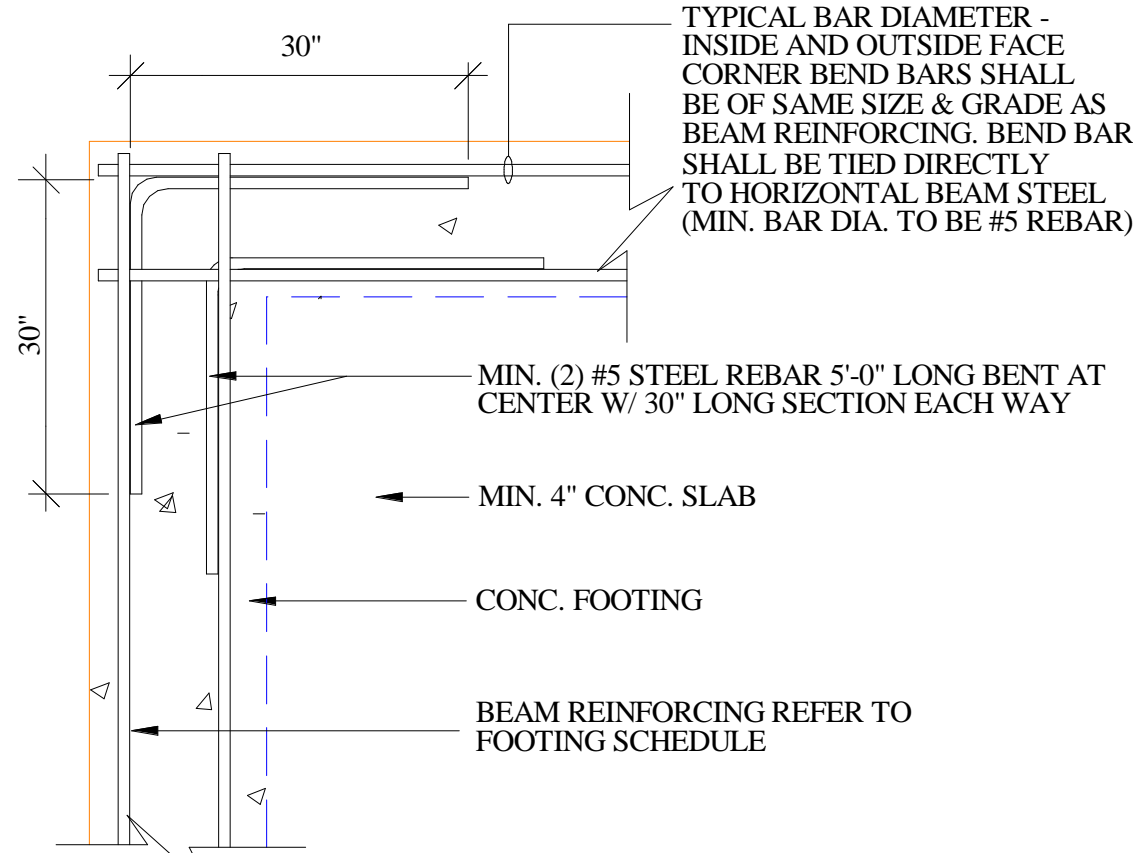
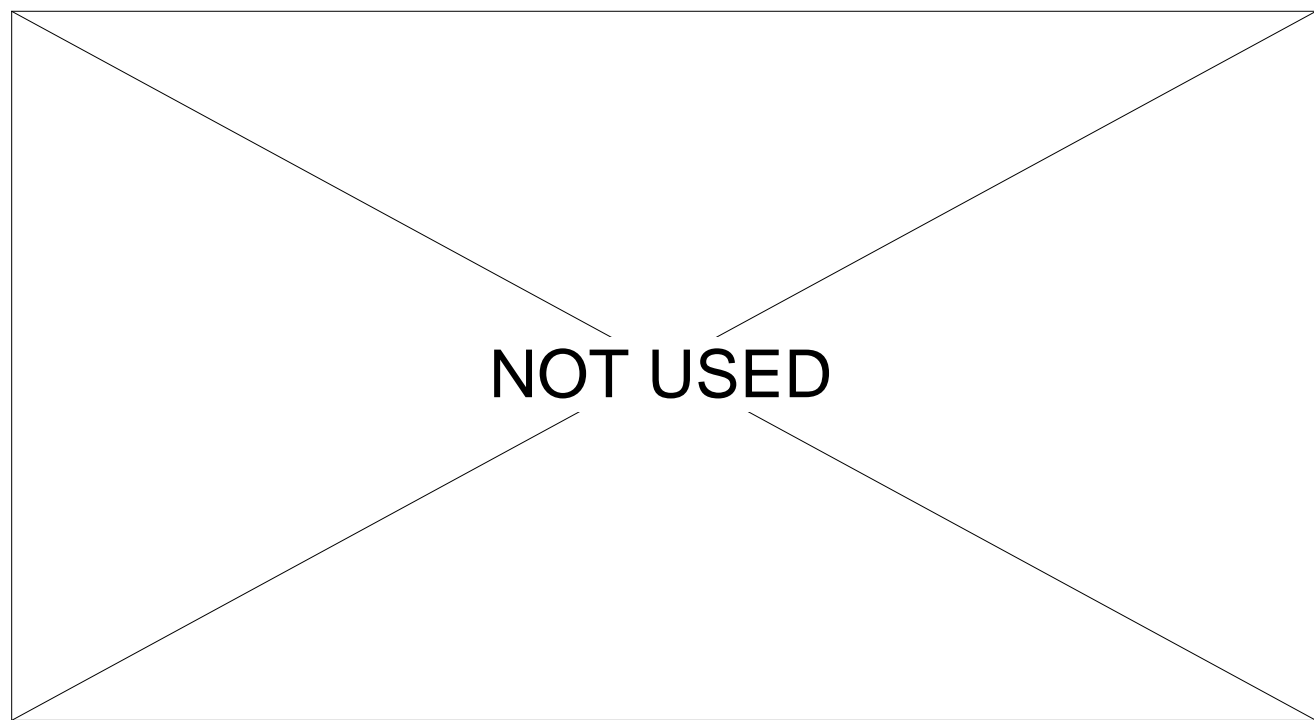


1  
S101  
TYPICAL BENDING FOR BEAMS & ONE WAY SLABS  
SCALE: N.T.S.

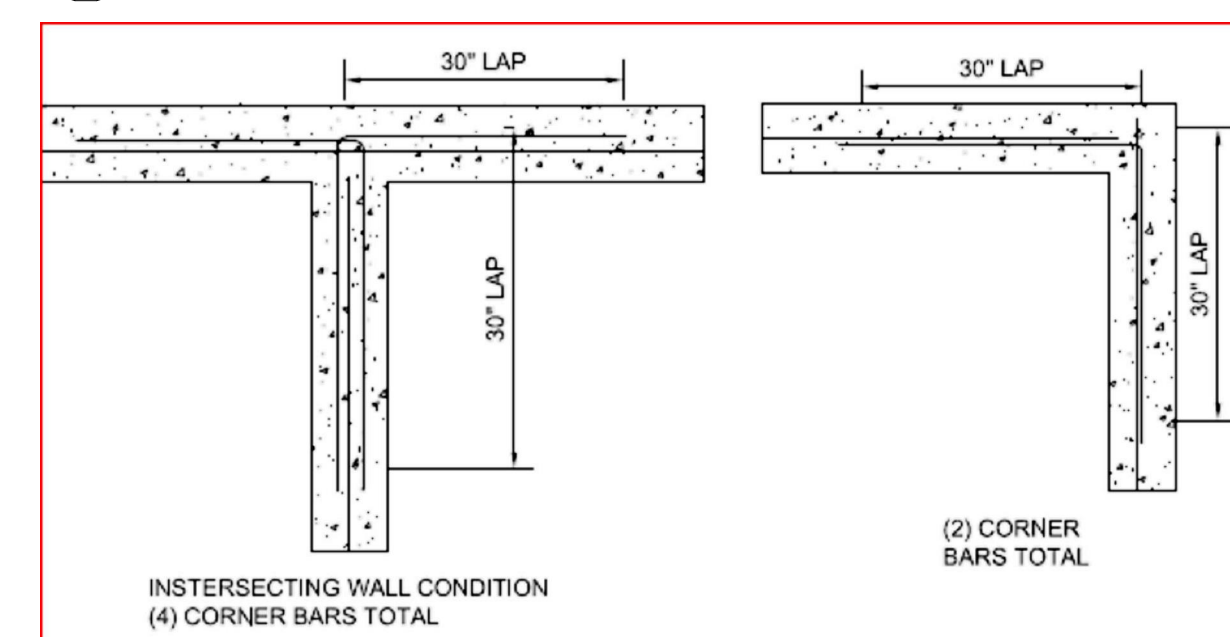
NOTE - FOR STEEL CLEARANCES  
REFER TO DETAIL NO. 1 ABOVE



2  
S101  
TYPICAL FOOTING CORNER DETAIL  
SCALE: N.T.S.

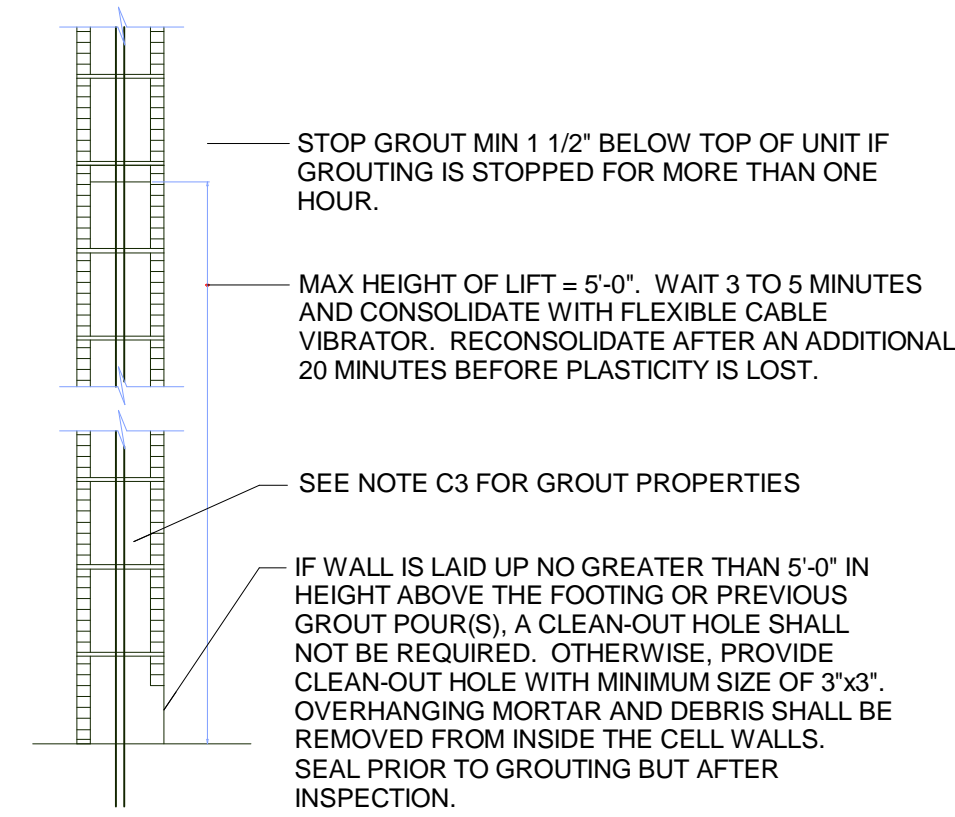


3  
S101  
ACI STANDARD HOOKS  
SCALE: N.T.S.



4  
S101  
BOND BEAM CORNER BARS  
SCALE: N.T.S.

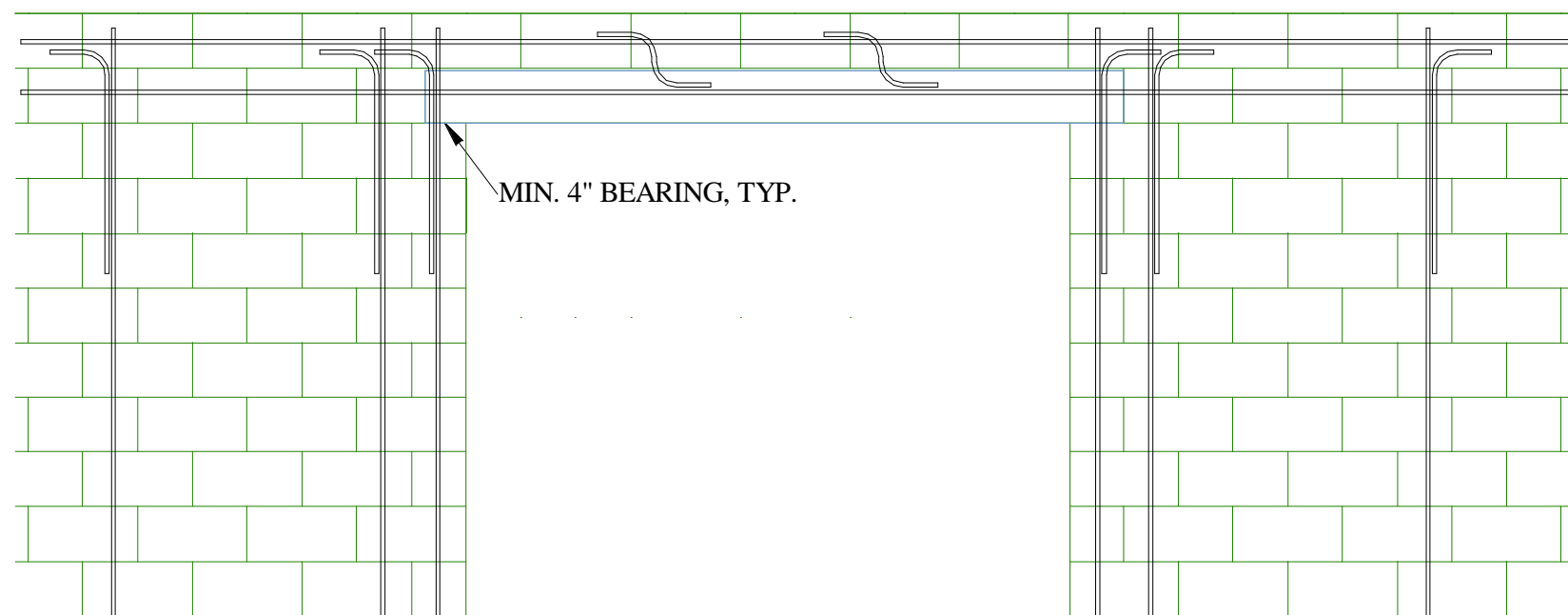
GROUT FOR FILLED CELLS SHALL BE PLACED AS INDICATED BELOW:



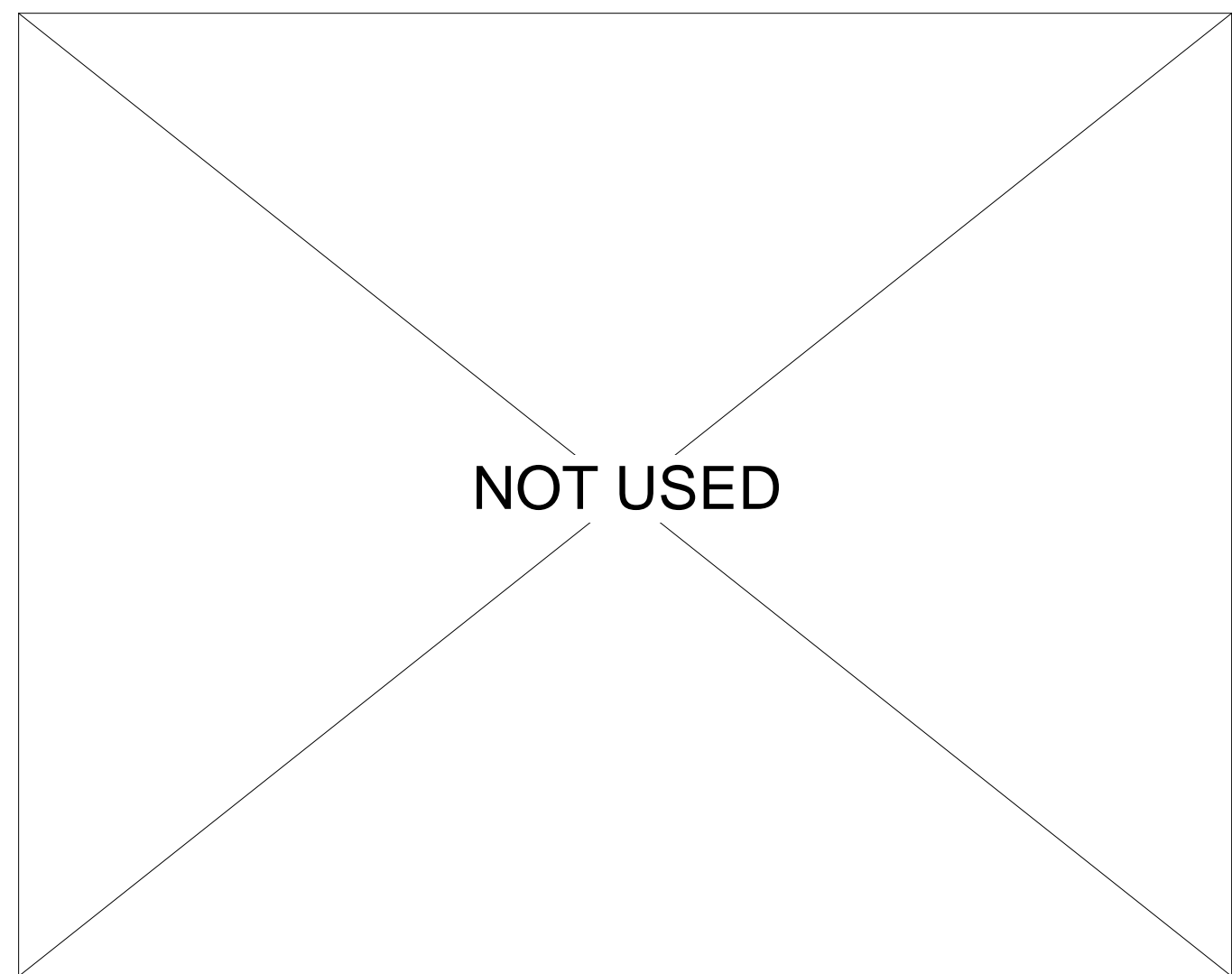
NOTES:

- DO NOT GROUT UNTIL MORTAR HAS SET SUFFICIENTLY TO WITHSTAND THE PRESSURE OF THE GROUT. WAIT NOT LESS THAN 24 HOURS.
- WAIT A MINIMUM OF 40 MINUTES BEFORE PLACING NEW GROUT ON A PREVIOUS LIFT.
- MAXIMUM WALL HEIGHT FROM TOP OF FOOTING OR PREVIOUS GROUT POURS LAID UP AT ONE TIME SHALL BE 12'-0".
- THE MINIMUM CONTINUOUS UNOBSTRUCTED CLEAR AREA IN CELL TO RECEIVE GROUT MUST BE NOT LESS THAN 3"x3". MORTAR FINS MUST BE REMOVED AS BLOCK PLACEMENT PROCEEDS. MORTAR DROPPINGS MUST BE KEPT OUT OF CELLS WHICH ARE TO BE GROUTED.

GROUTING DETAIL

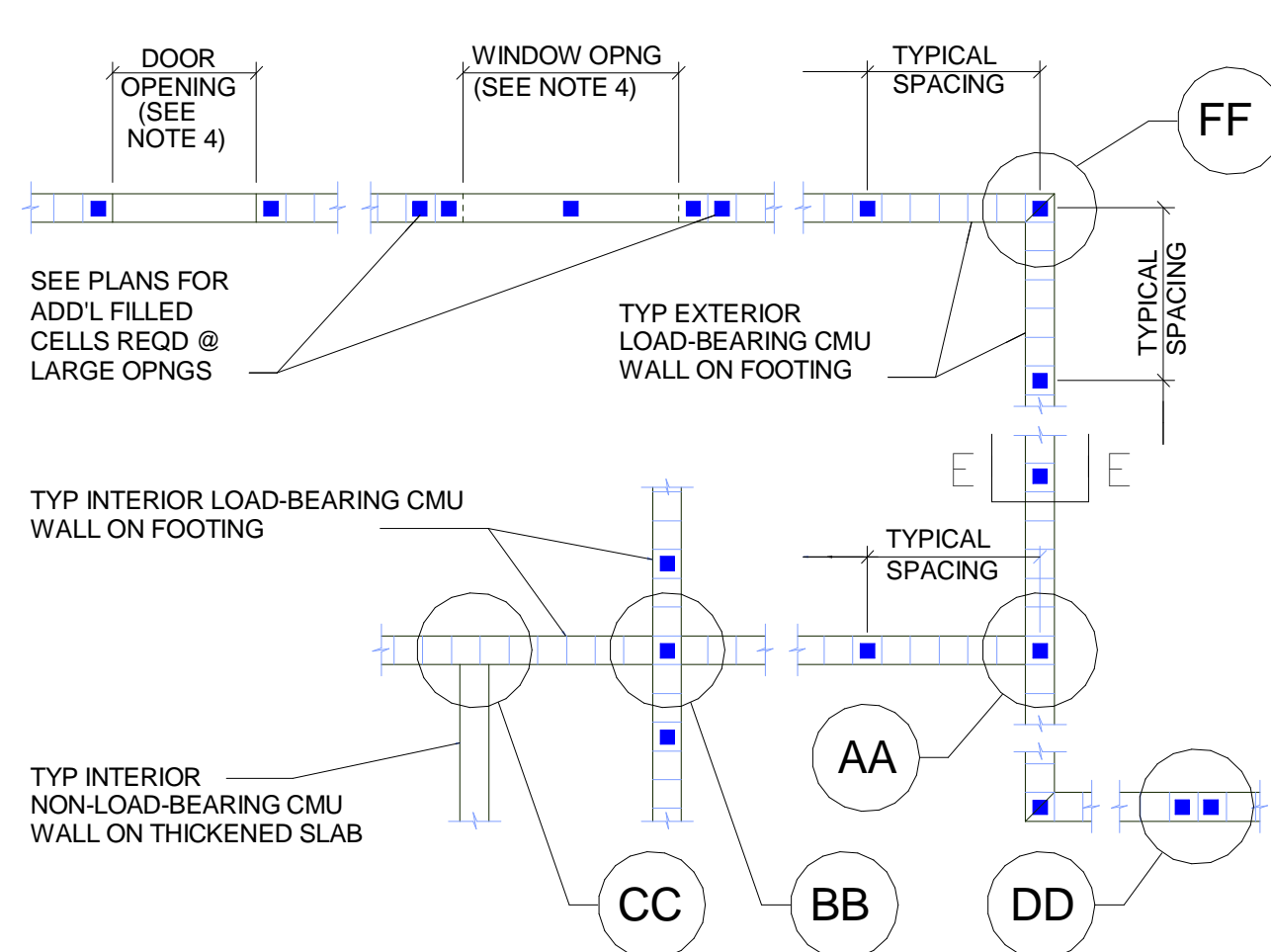


5  
S101  
TYPICAL - PRECAST LINTEL OVER OPENINGS  
SCALE: N.T.S.



6  
S101  
TYPICAL - CHANGE IN BOND BEAM HEIGHT  
SCALE: N.T.S.

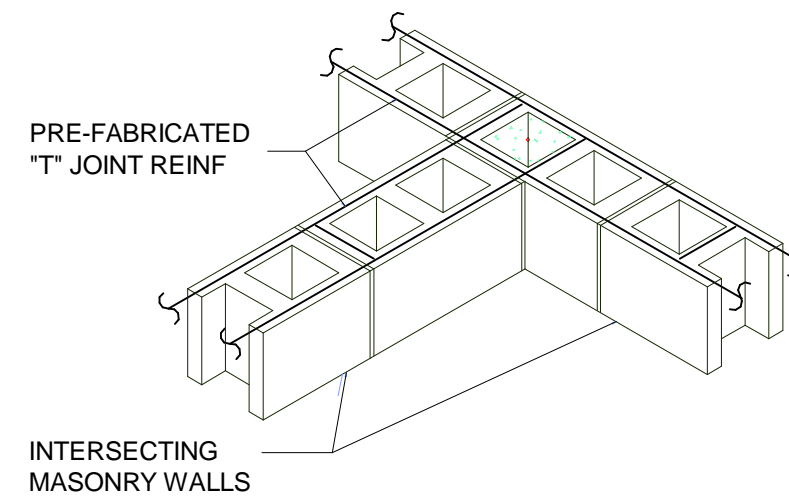
TYPICAL MASONRY DETAILS:



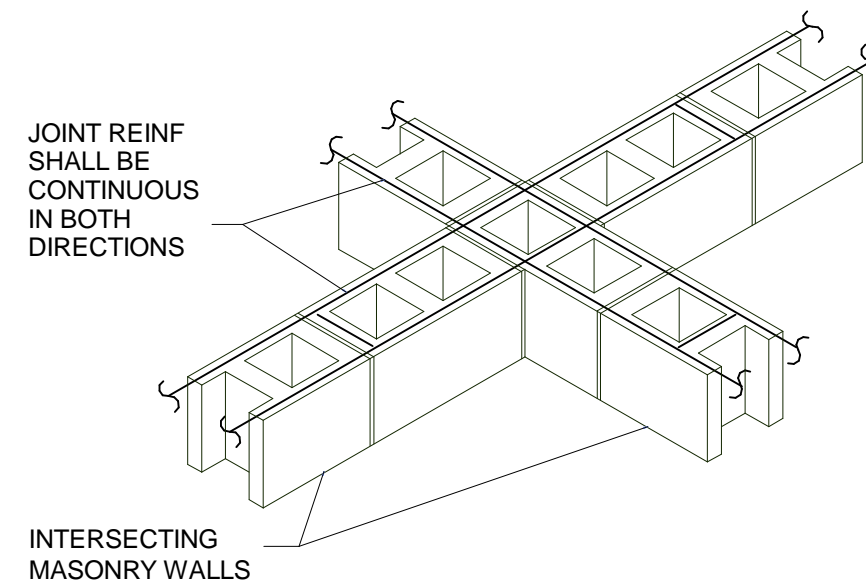
NOTES:

- SEE DETAIL "DD" FOR LOCATING MASONRY CONTROL JOINTS. CONTRACTOR SHALL SUBMIT MCJ PLAN TO ARCHITECT FOR APPROVAL.
- SEE ARCHITECTURAL DRAWINGS FOR OPENING SIZES AND LOCATIONS.
- SEE FDN PLAN NOTES FOR REINFORCED FILLED CELL SIZE & SPACING.
- IF MASONRY OPENING IS GREATER THAN 4'-0", MULTIPLE FILLED CELLS MAY BE REQUIRED AT JAMBS. OPENINGS AND ADDITIONAL BARS WILL BE SHOWN ON PLAN(S).
- SEE MASONRY NOTES ON GENERAL NOTE SHEETS FOR HORIZONTAL JOINT REINFORCING AND OTHER ADDITIONAL INFORMATION.

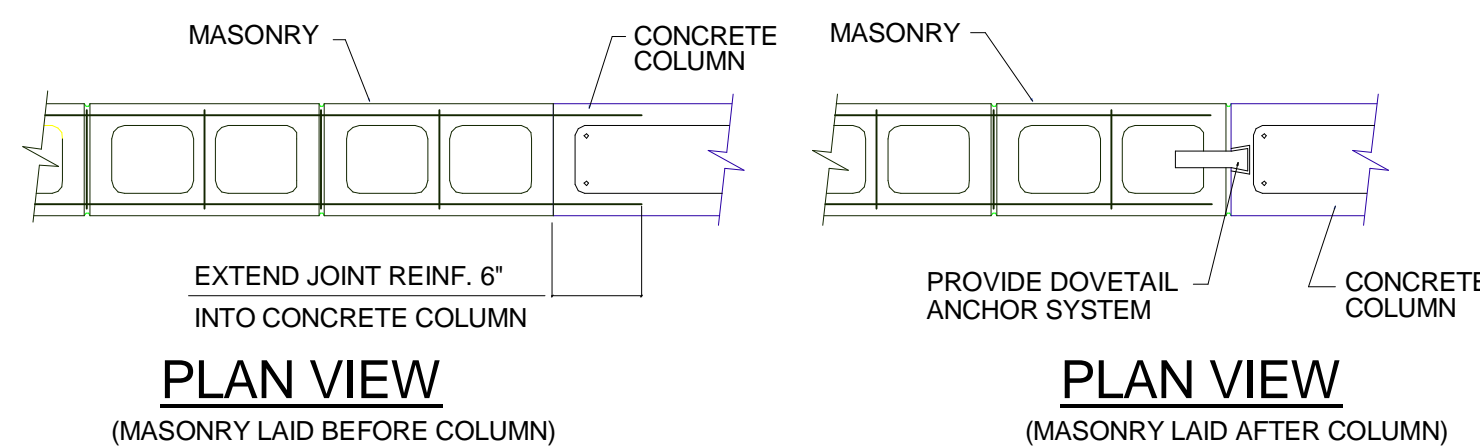
ILLUSTRATIVE PLAN OF VARIOUS CMU WALL CONDITIONS  
NTS



AA  
WALL INTERSECTION

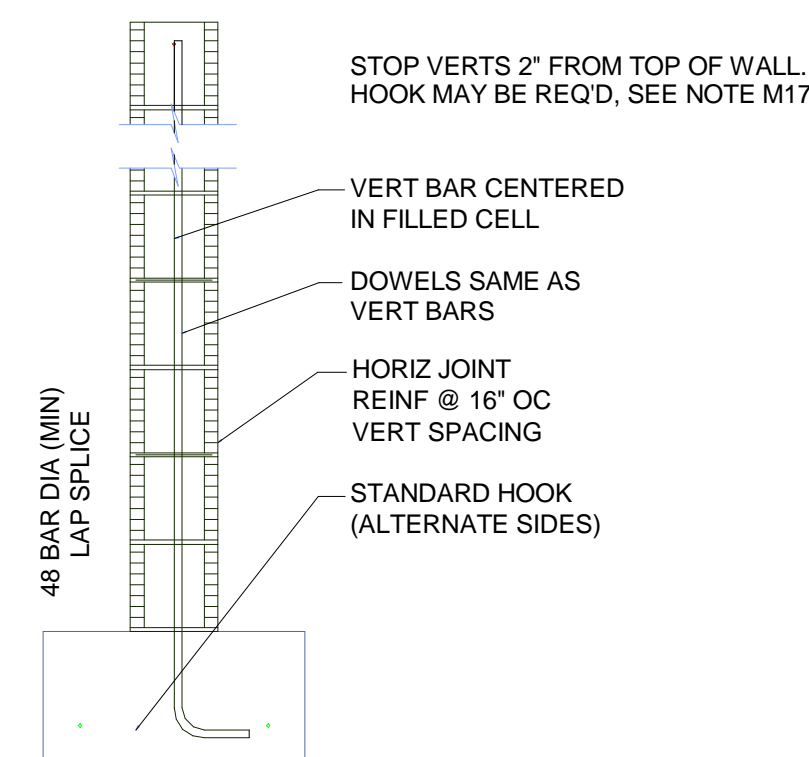


BB  
WALL INTERSECTION

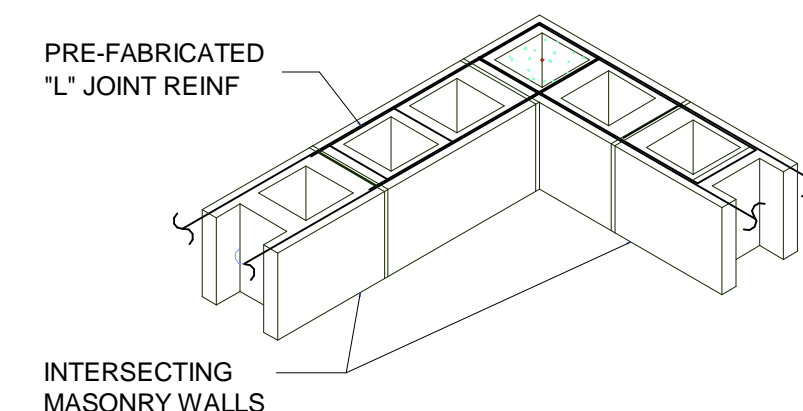


- NOTES:
- THROUGH-WALL JOINT SHALL BE CONTINUOUS WITHOUT INTERRUPTION FROM FOUNDATION TO TOP OF WALL.
  - TERMINATE TYPICAL HORIZONTAL JOINT REINFORCING 2" FROM JOINT.
  - MAXIMUM SPACING OF CONTROL JOINTS SHALL BE 3 x (WALL HEIGHT) OR 50'-0", WHICHEVER IS LESS.

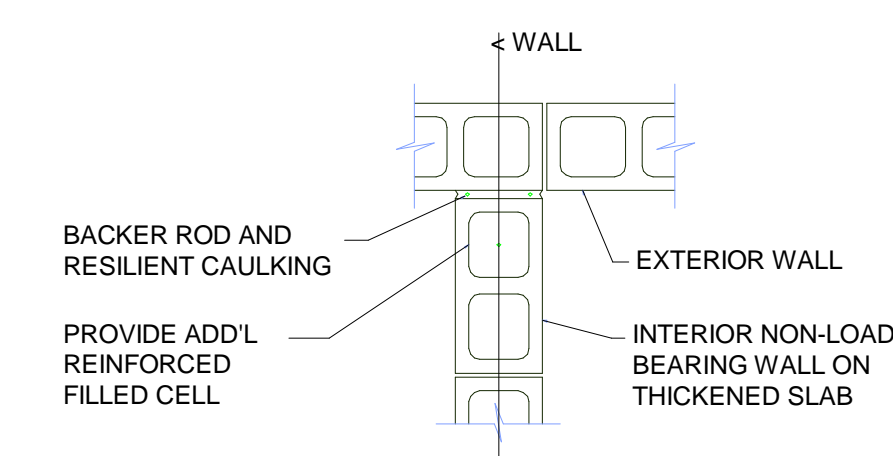
DD  
MAS CONTROL JOINT (MCJ)



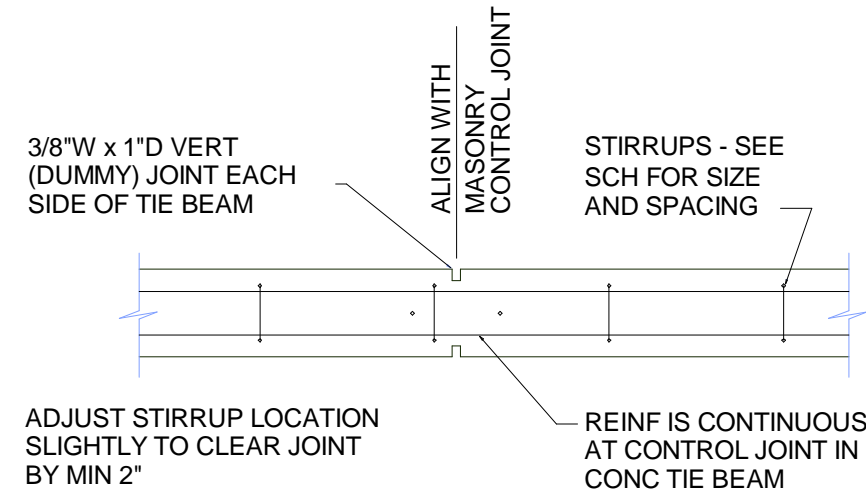
EE  
TYPICAL FILLED CELL DETAILS



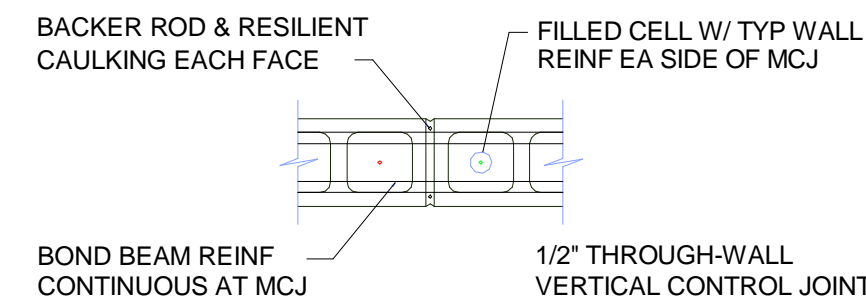
FF  
CORNER INTERSECTION



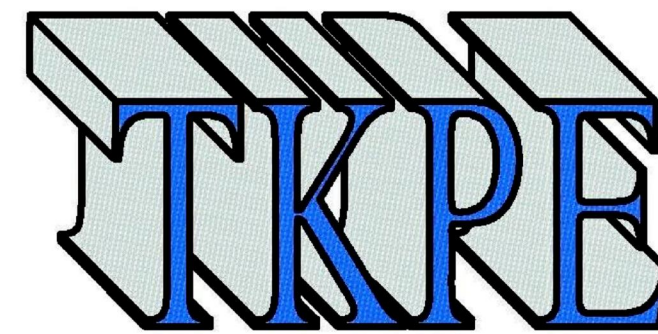
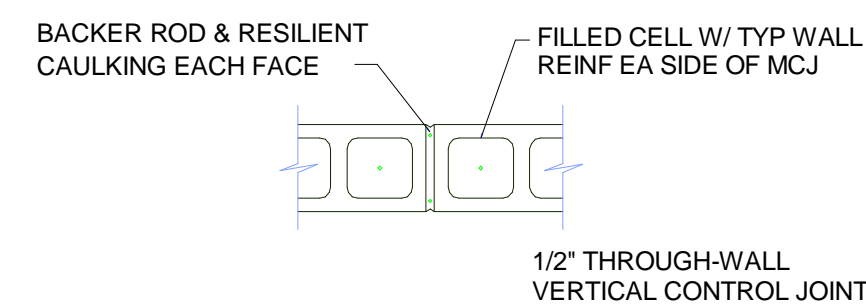
CC  
INTERSECTION OF LOAD BRG & NON-LOAD BRG WALLS



MCJ @ TIE BEAM



MCJ @ BOND BEAM



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Dana & Carol (Wendy) Anderson  
Residence

SW Meadowlands Drive  
Lake City, Florida

No.	Description	Date

Proposed Residence

Structural Notes 2

Project number	24-045
Date	12/25/2024
Drawn by	A.O.
Checked by	T.K.

S101

Scale 12" = 1'-0"