

STANDARD DETAIL FOR OPENING BLOCK-UP IN MASONRY WALL

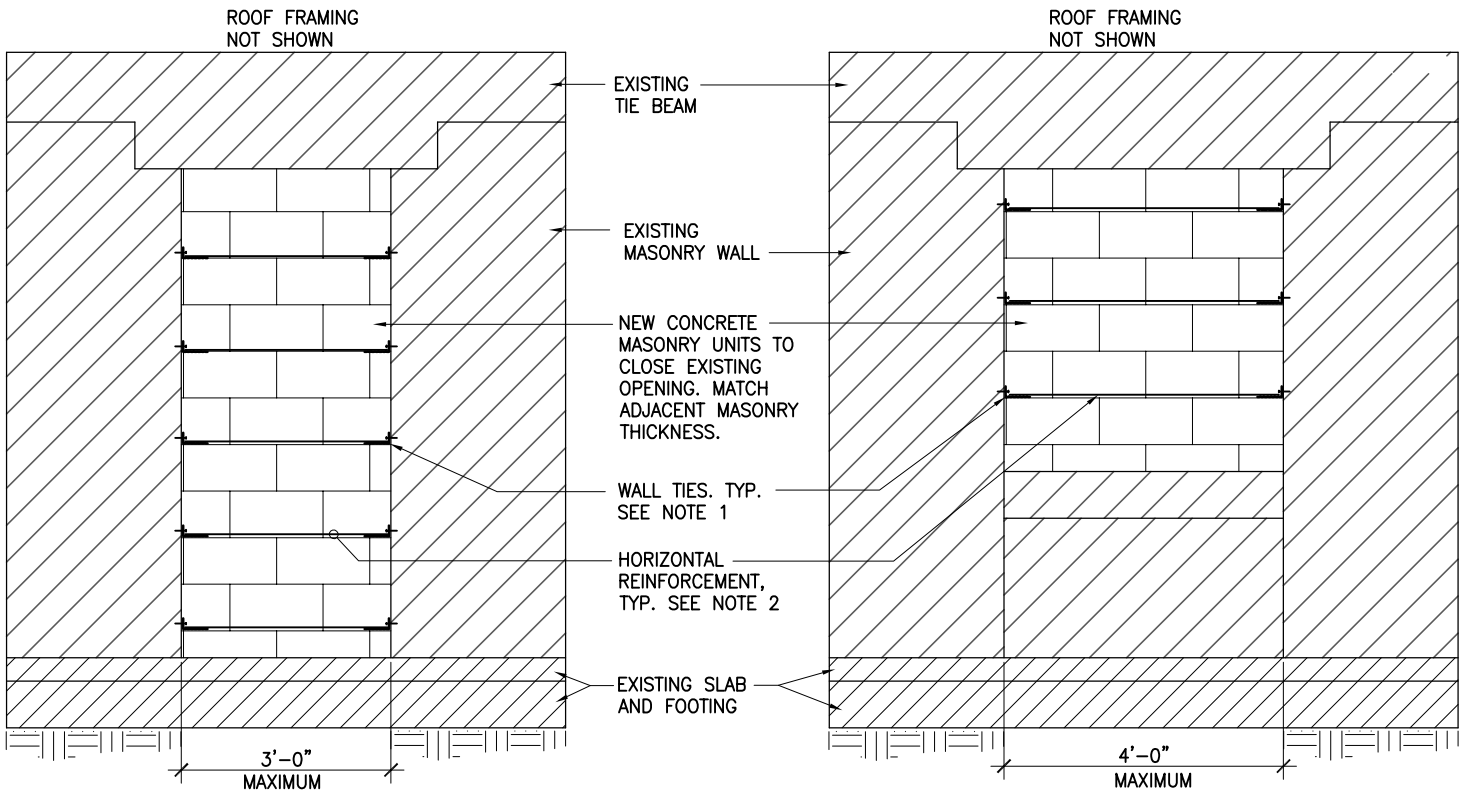
CODE: FBC 2020, 7th EDITION

ADDRESS: _____

DATE: _____

LIMITATION OF THIS DETAIL:

1. APPLICABLE FOR UP TO A TWO-STORY ONE AND TWO FAMILY RESIDENCES AND TOWNHOMES.
2. APPLICABLE TO ONLY DOOR AND WINDOW OPENINGS WITH A MAXIMUM WIDTH AS INDICATED



DOOR OPENING BLOCK-UP
 DETAIL 1 ELEVATION

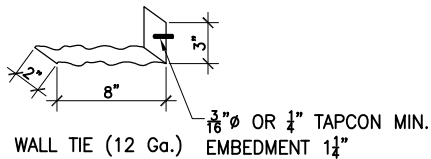
WINDOW OPENING BLOCK-UP
 DETAIL 2 ELEVATION

CHECK MARK IF APPLICABLE

CHECK MARK IF APPLICABLE

NOTES:

1. PROVIDE WALL TIES AT BOTH SIDES CONNECTED TO EXISTING WALL AT EVERY OTHER COURSE. SEE DET. 3.
2. PROVIDE MINIMUM NO. 9 GAUGE LADDER-TYPE HOT-DIPPED GALVANIZED HORIZONTAL JOINT REINFORCING AT EVERY OTHER COURSE THAT COINCIDE WITH THE WALL TIE IN DETAIL 3.
3. CONCRETE BLOCK UNITS TO BE TYPE II- NON-MOISTURE CONTROLLED, CONFORMING TO ASTM C90, WITH S MINIMUM NET AREA COMPRESSIVE STRENGTH OF 1900 PSI, (AVE OF THREE). PRISM STRENGTH OF CMU WALL F'M=1500 PSI.



WALL TIE
 DETAIL 3