

VERTICAL THROUGH WALL JOINT TO LINE UP WITH CMU EDGE BELOW. SEE ARCH PRINTS FOR ALL LOCATIONS OF THROUGH WALL CONTROL JOINTS. NOT ALL LINTELS HAVE THROUGH WALL JOINTS.

BOND BEAM ABOVE LINTEL W/ (2) #5 BARS TYP., TERMINATE BARS AT THROUGH WALL JOINTS, (2) #5x16" SMOOTH BAR ACROSS JOINT (PLASTIC WRAP OR GREASE FIRST 8")

5/8"Ø x 6" H.A.S. @ 24" O.C. (UNO), FIRST H.A.S. 12" FROM BEAM ENDS

STEEL LINTEL- SEE LINTEL SCHEDULE
 T.O. OPENING SEE ARCH

BOTTOM PLATE STOPS @ MASONRY EDGE (SEE LINTEL SCHED. TO DETERMINE IF PLATE IS REQ'D PER OPENING)

LIGHTLY GREASE BEAM FLANGE CONTACT SURFACE WITH EMBED PLATE

STD. ACI HOOK PER CORE UNDER LINTEL. SOLID GROUT FULL HEIGHT SIZE AND QUANTITY PER CELL TO MATCH WALL REINFORCING.

8" X BEAM FLANGE WIDTH X 1/8" PLASTIC SHIM PLATE ABOVE BEAM END @ THROUGH WALL LOCATIONS

3/8" WEB STIFFENER (BOTH SIDES)

1/4" TYP

HALF BLOCK

GROUT ALL REINFORCED CELLS FULL HEIGHT SOLID

6"CMU TO HAVE 3/8"x6"x4 5/8" BRG. PLATE
 8"CMU TO HAVE 3/8"x6"x6 5/8" BRG. PLATE
 BOTH TO HAVE (1) 5/8"Ø x 9" LONG ANCHOR BOLT PER SIDE OF FLANGE IN 1 1/2" SLOTTED HOLE (HOLE IN FLANGE SLOTTED PARALLEL TO BEAM WEB). SHOP WELD ANCHOR BOLTS TO BRG. PLATES.

10"CMU TO HAVE 3/8"x6"x8 5/8" BRG. PLATE.
 12"CMU TO HAVE 3/8"x6"x10 5/8" BRG. PLATE.
 BOTH TO HAVE (2) 5/8"Ø x 9" LONG ANCHOR BOLTS PER SIDE OF FLANGE IN 1 1/2" SLOTTED HOLES (HOLES IN FLANGE SLOTTED PARALLEL TO BEAM WEB). SHOP WELD ANCHOR BOLTS TO BRG. PLATES.

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(B) LINTEL BEARING DETAIL