

\* **NOTES:**  
 REINFORCE EXISTING 8x10 w/ 400'L (2) 1 3/4 x 1 1/8 LVL (ONE EACH SIDE). FASTEN TO 8x10 w/ CONSTRUCTION ADHESIVE AND (2) ROWS OF 16d NAILS @ 6" O.C. (TYP) SUPPORT ON EXISTING BRICK WALL (TYP) AND REMOVE SOLO (TYP) BRICK AND w/ REINFORCEMENT. SUPPORT AT COLUMN w/ 2x8 STUDS FASTENED TO EXISTING COLUMN (2) 1 3/4 x 1 1/8 LVL AT BOTH SIDES OF UNIT BEAM CURBS. NOTCH 1/2" OVER EXISTING 8x10 BEAMS

\* **INDICATES:**  
 REINFORCE EXISTING 8x10 w/ 400'L (2) 1 3/4 x 1 1/8 LVL (ONE EACH SIDE). FASTEN TO 8x10 w/ CONSTRUCTION ADHESIVE AND (2) ROWS OF 16d NAILS @ 6" O.C. (TYP) SUPPORT AT COLUMN w/ 2x8 STUDS FASTENED TO EXISTING COLUMN w/ (2) 1 3/4 x 1 1/8 LVL AT BOTH SIDES OF UNIT BEAM CURBS. NOTCH 1/2" OVER EXISTING 8x10 BEAMS

EXISTING ROOF DECK (2x)  
 EXISTING ROOF BM  
 EXISTING CONT PURLIN  
 EXIST 12x12 OR 10x10 STEEL ROOF BEAMS @ 4'-0" O.C.

EXISTING BRICK WALL  
 EASTERN EXISTING PERCULIN TO NEW (2) 2x JOISTS w/ 16d NAILS @ 12" O.C. (TYP)  
 T/EXIST ROOF DECK

PROVIDE (2) 2x12 OR (2) 2x10 JOIST BEHIND HVAC ROOF TOP UNIT CURBS (SEE PLAN).  
 2x CONT PLATE BETWEEN NEW JOISTS AT BOTH ENDS TO CREATE A "BOX FRAME" TYP.

CUT OUT EXISTING 2x DECKING CLEAR BETWEEN EXISTING W/O BEAMS BEHIND DUCTS ONLY. PROVIDE (2) 2x10 JOIST BEHIND UNIT CURB (4 PLACES AT EACH UNIT), SEE SECTION 1 FOR SUPPORT DETAIL. (TYP)

**SECTION 1**  
 1" = 1'-0"

