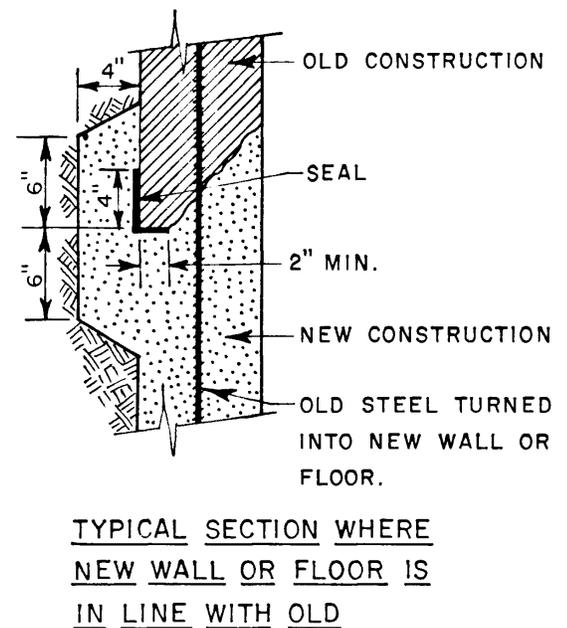
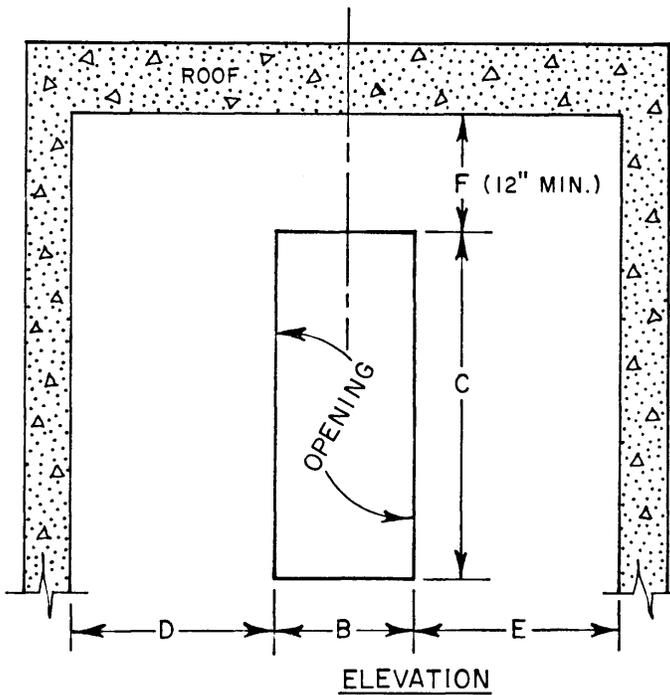
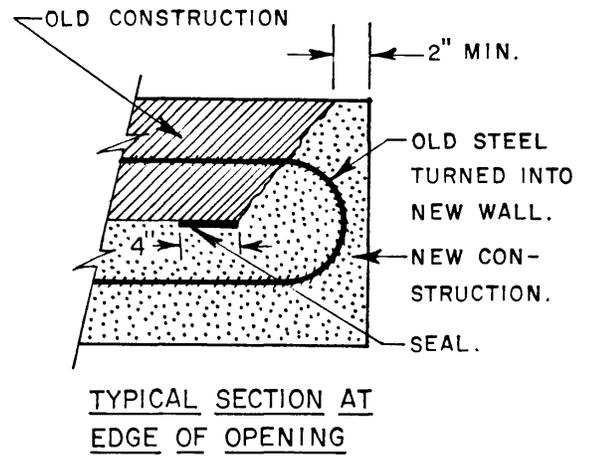
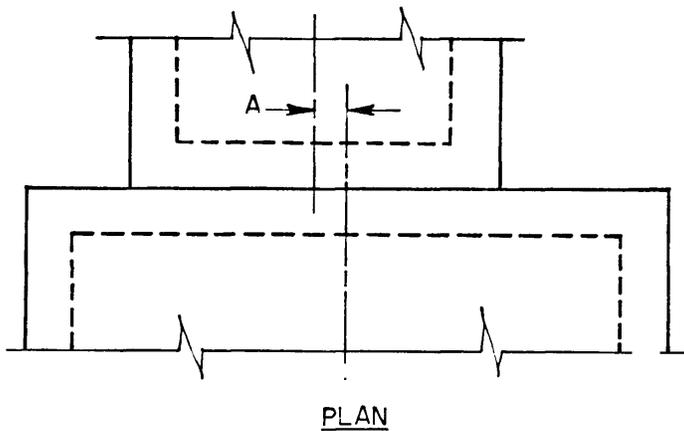


JOINING OLD AND NEW STRUCTURES

2-1-67

RIVERSIDE PUBLIC UTILITIES DEPT.—UNDERGROUND STRUCTURES



DIMENSIONS INDICATED BY LETTERS WILL BE TABULATED ON WORKING DRAWINGS WITH SAME LETTERS FOR IDENTIFICATION.

SUBSCRIPT "1" WHEN USED WILL INDICATE DIMENSION REFERENCED TO THE EXISTING WALL, SUBSCRIPT "2" WHEN USED WILL INDICATE A DIMENSION REFERENCED TO NEW WALL.

CUT EXISTING STEEL NEAR CENTER LINE OF OPENING AND TURN INTO NEW STRUCTURE AS SHOWN. MOVE NEW STEEL, OTHERWISE PASSING THRU OPENING, TO NEAREST EDGE WITH 1 INCH CLEARANCE AND 1 INCH SPACING BETWEEN PIECES.

TURN ENDS OF NEW STEEL COMING AROUND CORNERS UP OR DOWN WHEN NECESSARY TO CLEAR OPENING. PAINT 4 INCH WIDE BAND ON OUTER SURFACE AROUND OPENING BROKEN IN OLD STRUCTURE, WITH 2 COATS SIKA SEAL (1 GAL.) BLACK LIQUID BEFORE POURING.