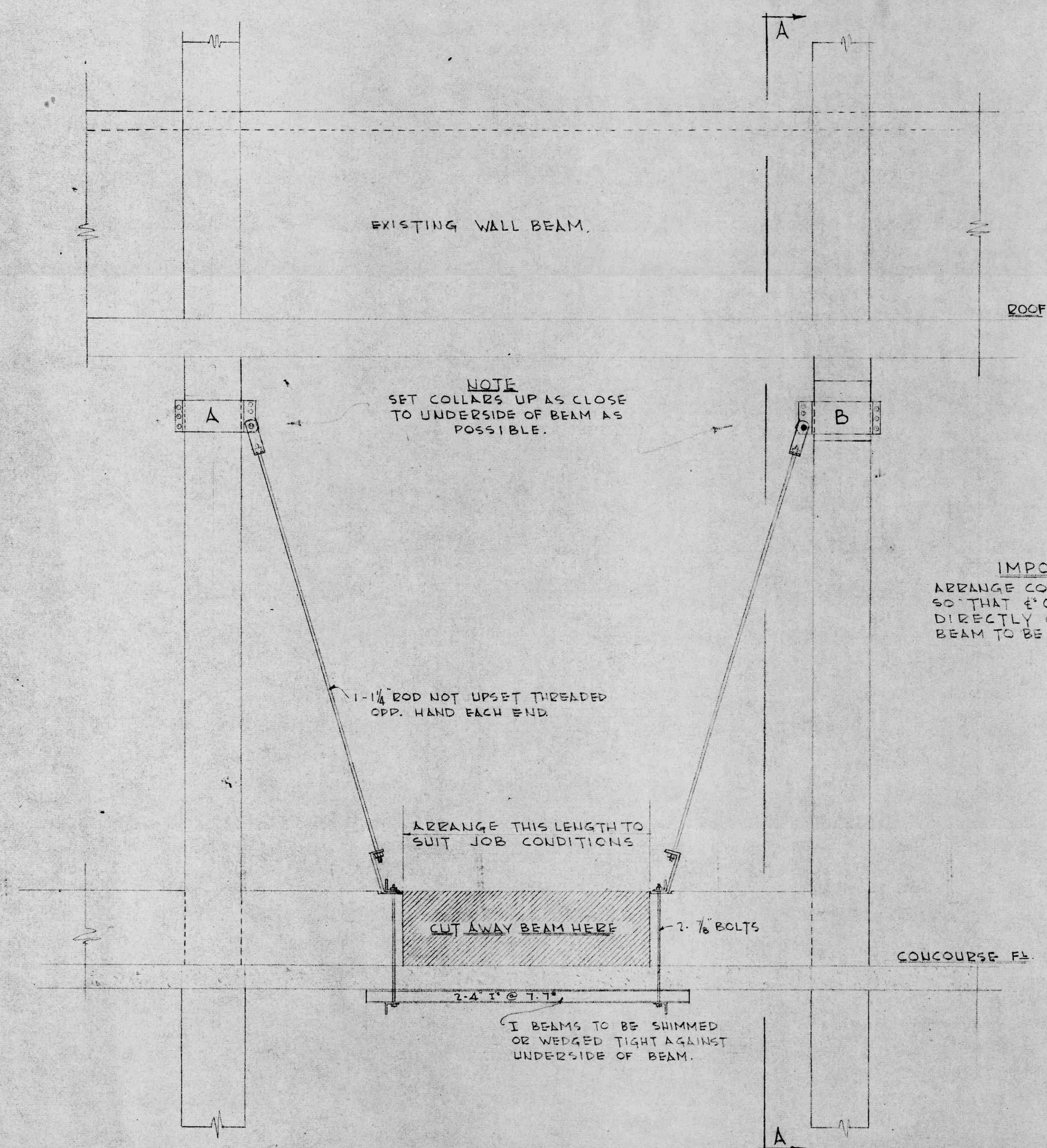
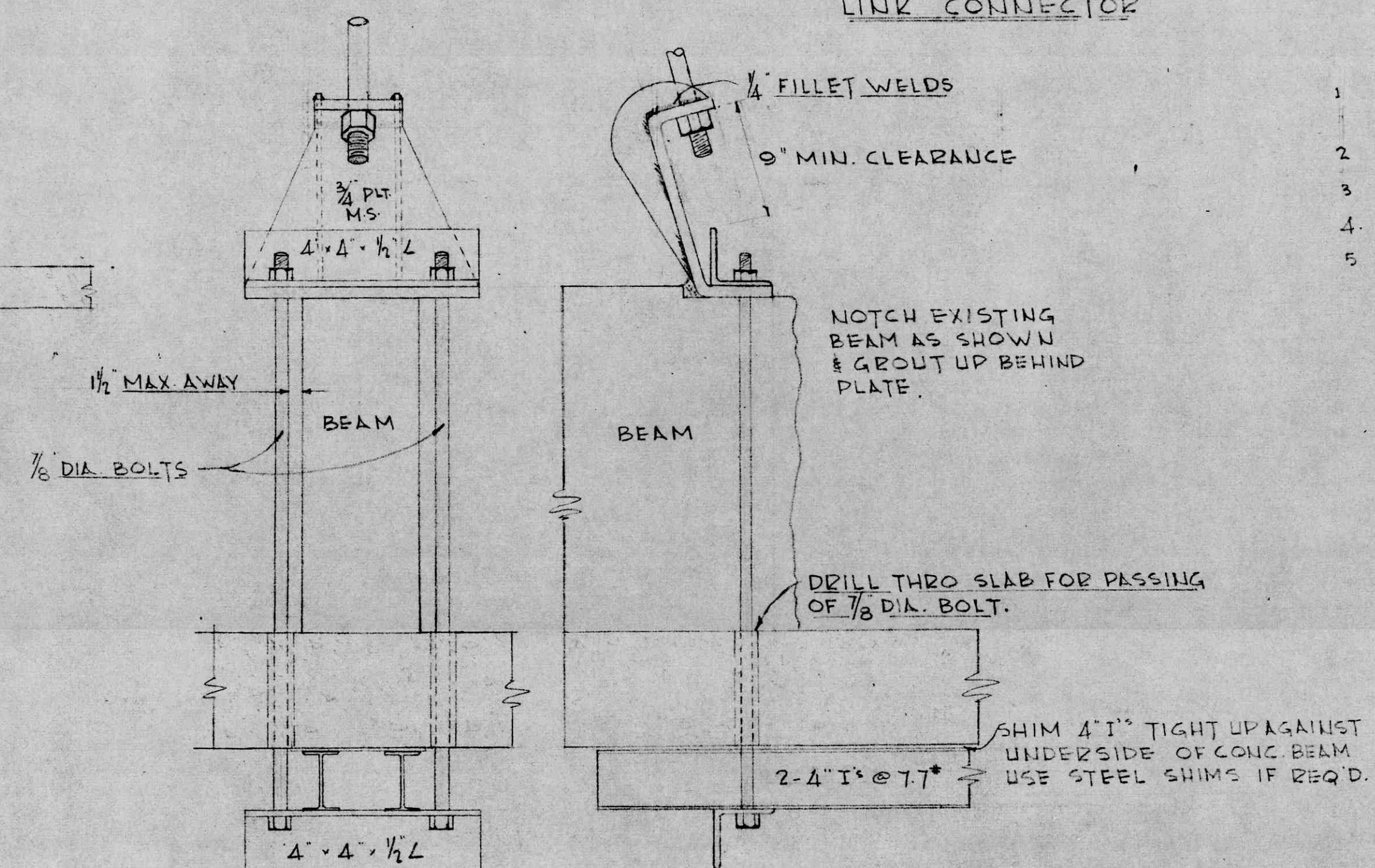
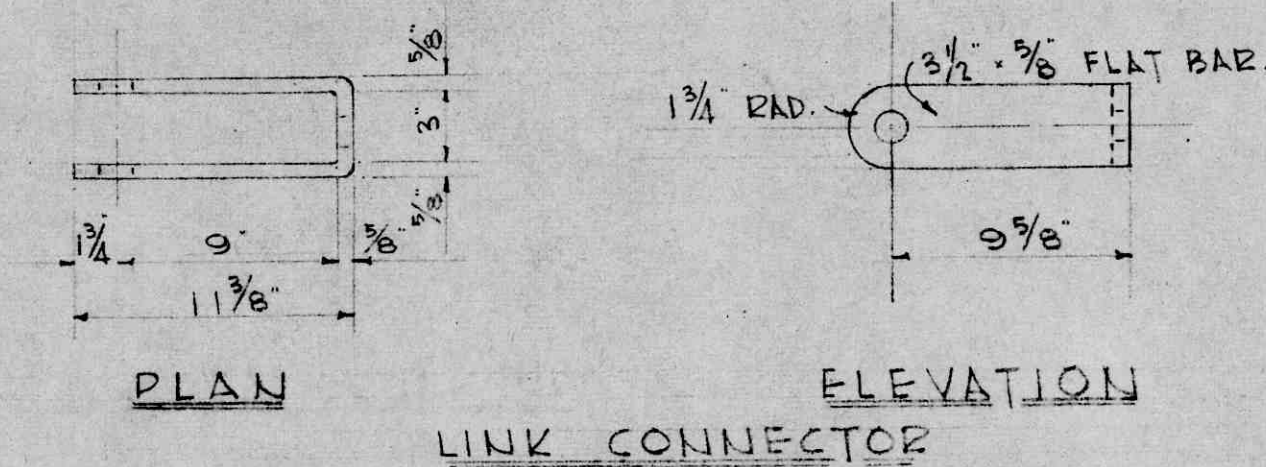
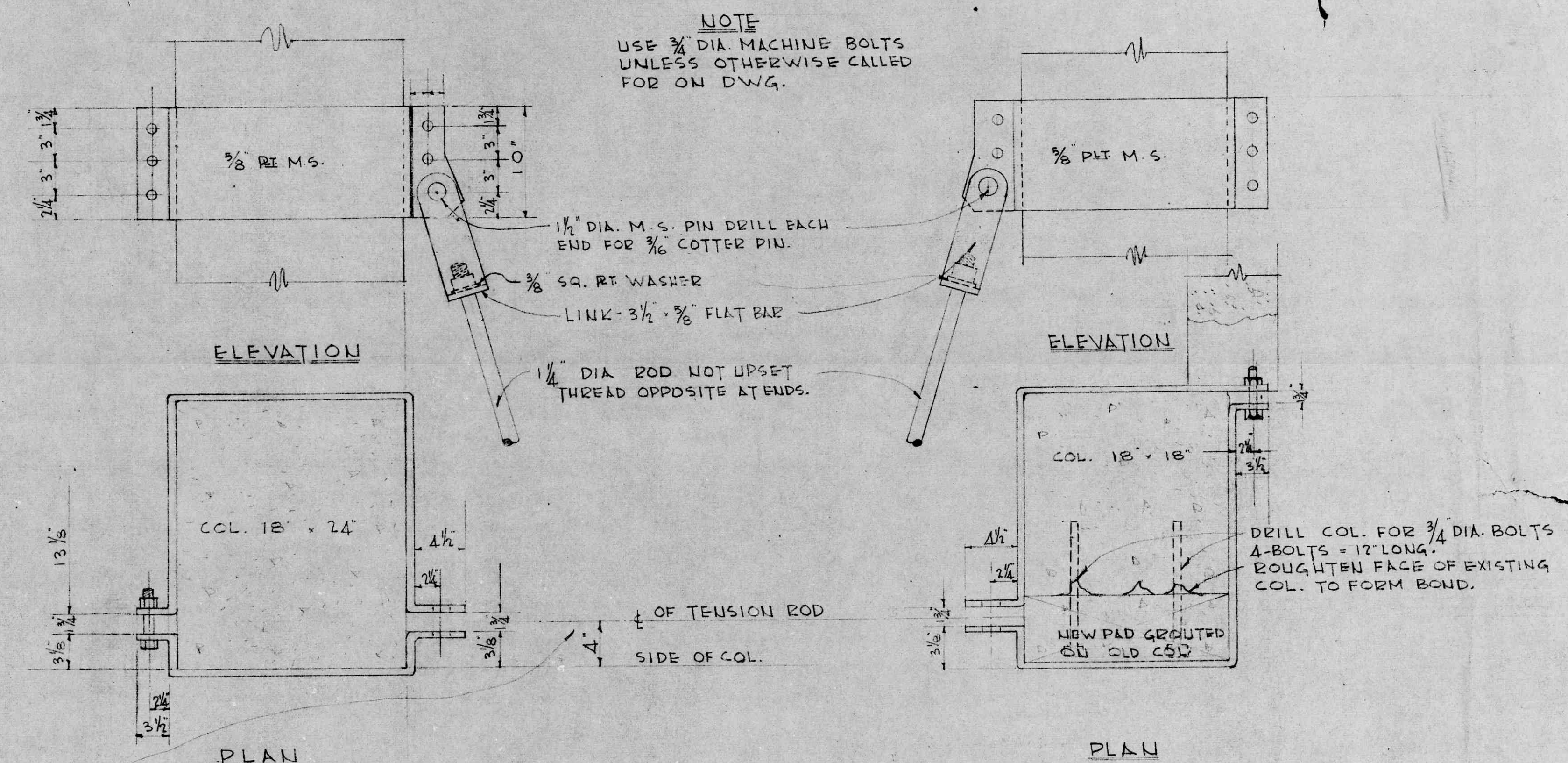
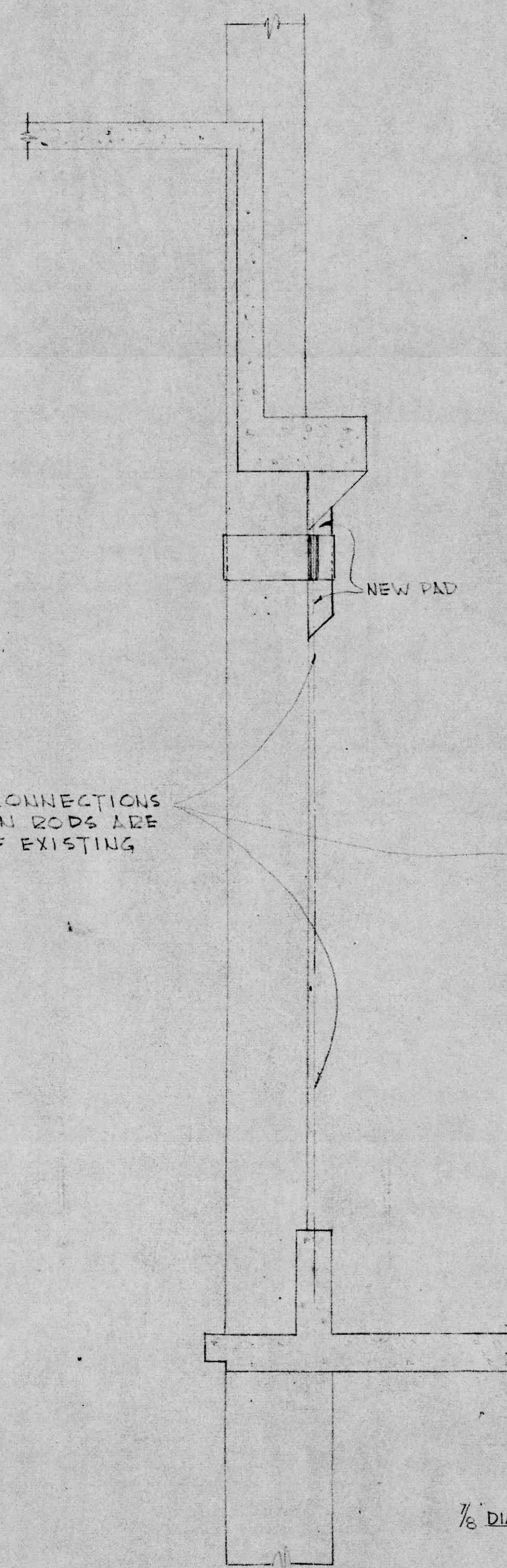




ELEVATION OF BEAM & COLLARS
SCALE 1/2" = 1' 0"

IMPORTANT
ARRANGE COLLARS & CONNECTIONS SO THAT 4" OF TENSION RODS ARE DIRECTLY OVER 4" OF EXISTING BEAM TO BE CUT.



- PROCEDURE OF WORK
- 1 - DRILL FOR AND SET UP YOKES AND 7/8" BOLTS IN POSITION ON BEAM - TIGHTEN UP.
 - 2 - SET UP COLLARS ON COLS AND TIGHTEN UP.
 - 3 - SET UP TENSION RODS AND TIGHTEN UP.
 - 4 - CUT AWAY EXISTING BEAM.
 - 5 - PAINT ALL EXPOSED STEEL, ONE (1) COAT OF RED LEAD OR OTHER APPROVED PAINT.

STRUCTURAL REVISION TO OLD BUILDING

U. B. C. LIBRARY BUILDING
VANCOUVER
SHARP & THOMPSON ARCHITECTS
F. WAVELL UREY STRUCTURAL ENGINEER
DATE JUNE 8, 1948. SCALE 1/2" = 1' 0" SHEET NO.