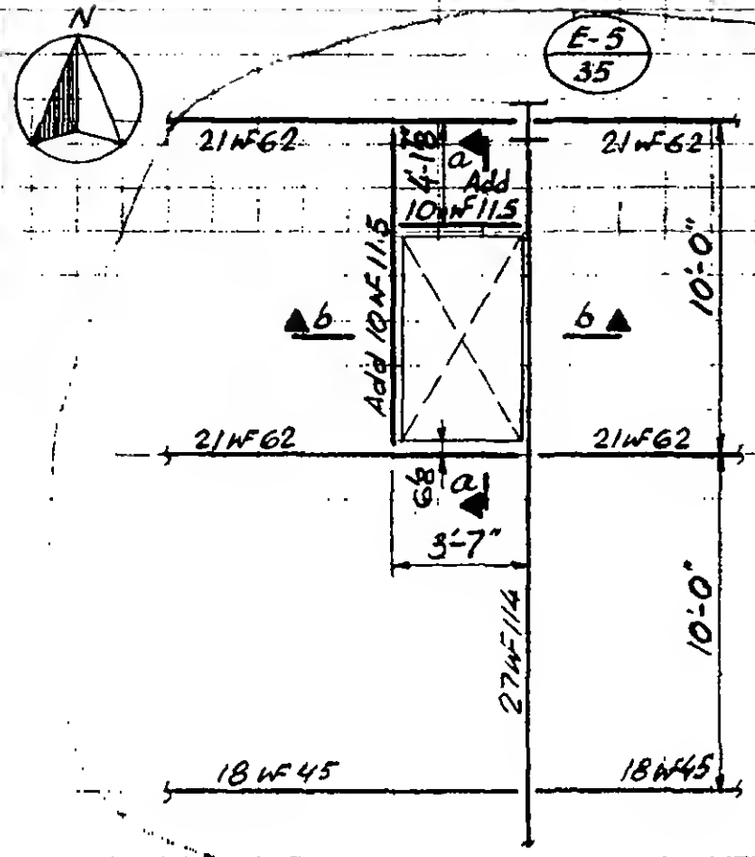
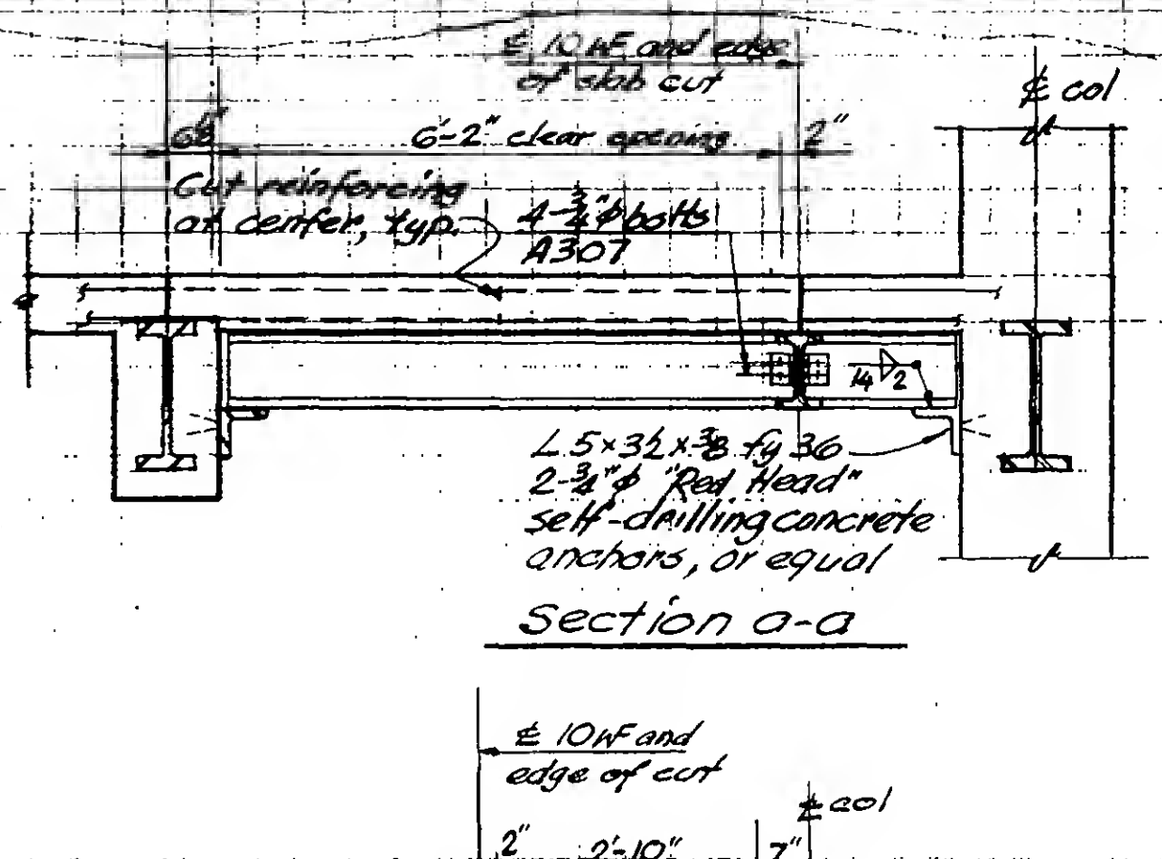
SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

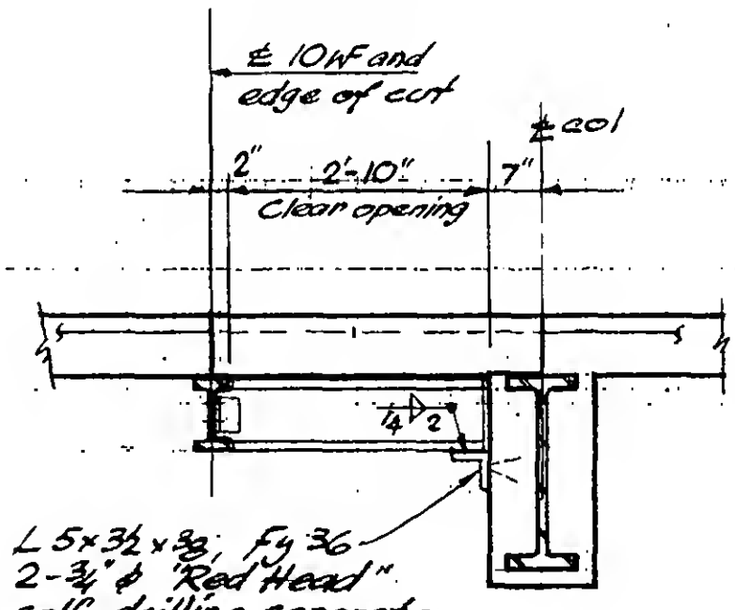
PROJECT: NTC-NORTHEAST PLAZA BLDG | TITLE: TEMPORARY OPENING | DATE: 6/30/71

REVISIONS
7/9/71





Section a-a



Section b-b

NOTES:

1. Attach seat angles and erect new support beams not more than 1" below the existing slab soffit
2. Drive metal shims not more than 6" on center to obtain uniform bearing between slab and new support beams.
3. Cut temporary slab opening to dimensions shown. Retain as dowels all reinforcing passing through the opening by cutting the reinforcing bars at the center of the opening and bending the bars 90° to lie parallel with the new support beams.
4. To close the opening in the future, bend out all reinforcing, add #4@12x3'-0" T&B in the (E-W) direction, and cast a 6" slab supported on 10WF (and 27 WF) flanges.

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34360 — UNIVERSITY OF THE STATE OF NEW YORK

DESIGNED

DRAWN

REVIEWED

19-E-2004