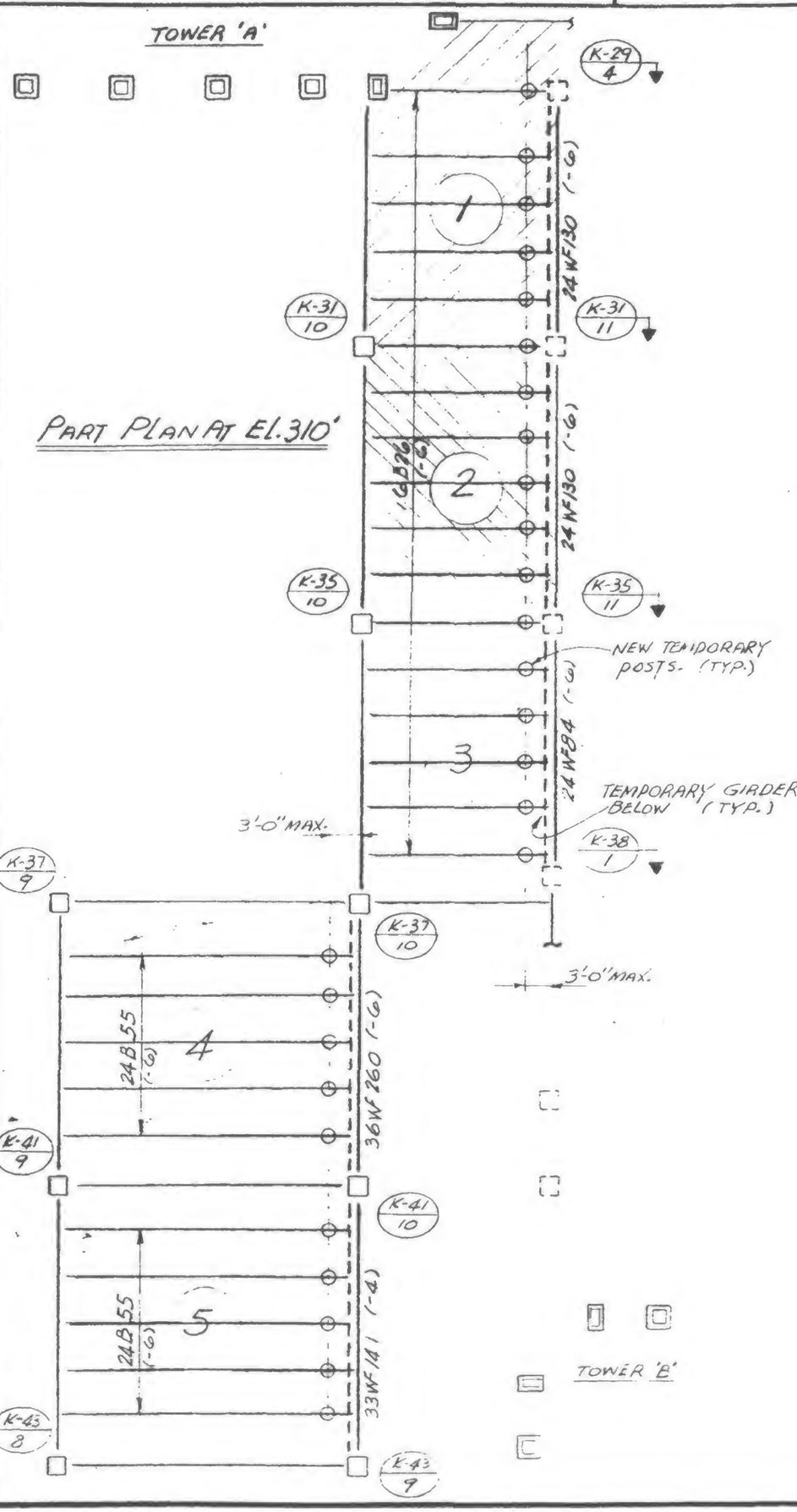
SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT THE WORLD TRADE CENTER | TITLE REMOVING OF TEMPORARY GIRDERS AT EXPANSION JOINTS. | DATE 1-14-71

REVISIONS



PART PLAN AT El. 310'

WORK PROCEDURE

(See also details on 12-JK3-7, 8, 10 and 8-JK5-14.3)

1. Remove "Work Platform" over any one or more of the designated areas (1 thru 5) where temporary girders are planned to be removed. Restrict the same area or areas from any possible traffic movements besides an occasional Live Load of not more than 20 psf. This restriction shall not be lifted until after closing of the expansion joints as described on 8-JK5-14.3 and 12-JK3-7.

2. Shore all beams presently supported by the temporary girder or girders to be removed.

3. Remove temporary girder or girders as shown on 12-JK3-7.

   Follow Detail "B" if an adjacent girder is not planned to be removed. (This applies only to girders along side of 24WF between column K29-4 and K38-1).

4. If required, post under any one of the beams may be removed, provided, an angle seat connection as shown on Detail "a" is furnished.

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

SIGNED L.

DRAWN E.L.

REVIEWED

19-K-1040.1 of 2