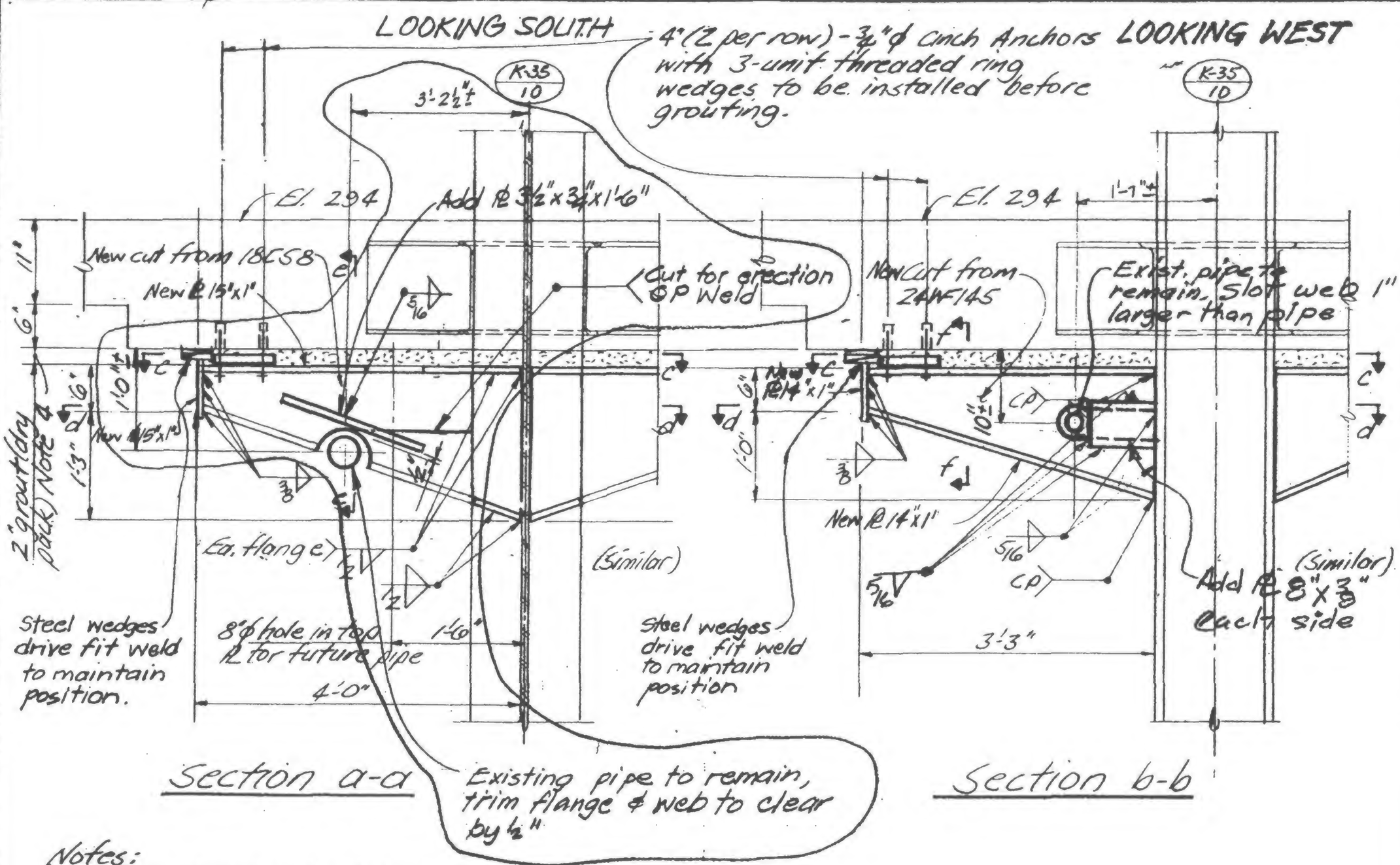
SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DETAIL FOR SHEAR HEAD REPAIR K35/10 | DATE: 12-23-71

REVISIONS
1-15-72 Gen. Rev.
6-30-72 R
8-31-72

LOOKING SOUTH

LOOKING WEST



Section a-a

Existing pipe to remain, trim flange & web to clear by ½"

Section b-b

Notes:

1. All material to be fabricated from field measured dimensions.
2. All new steel to be Fy36
3. All electrodes to be E70XX
4. Grout to achieve 100% contact between plates and existing drop panel. Grout to be premixed Embeco grout mixed to flowable consistency and placed in conformance with manufactures written directions
5. Provide erection aides as required

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34960 — UNIVERSITY OF THE STATE OF NEW YORK

DESIGNED

DRAWN

REVIEWED

K35/10

19-K-1055.1