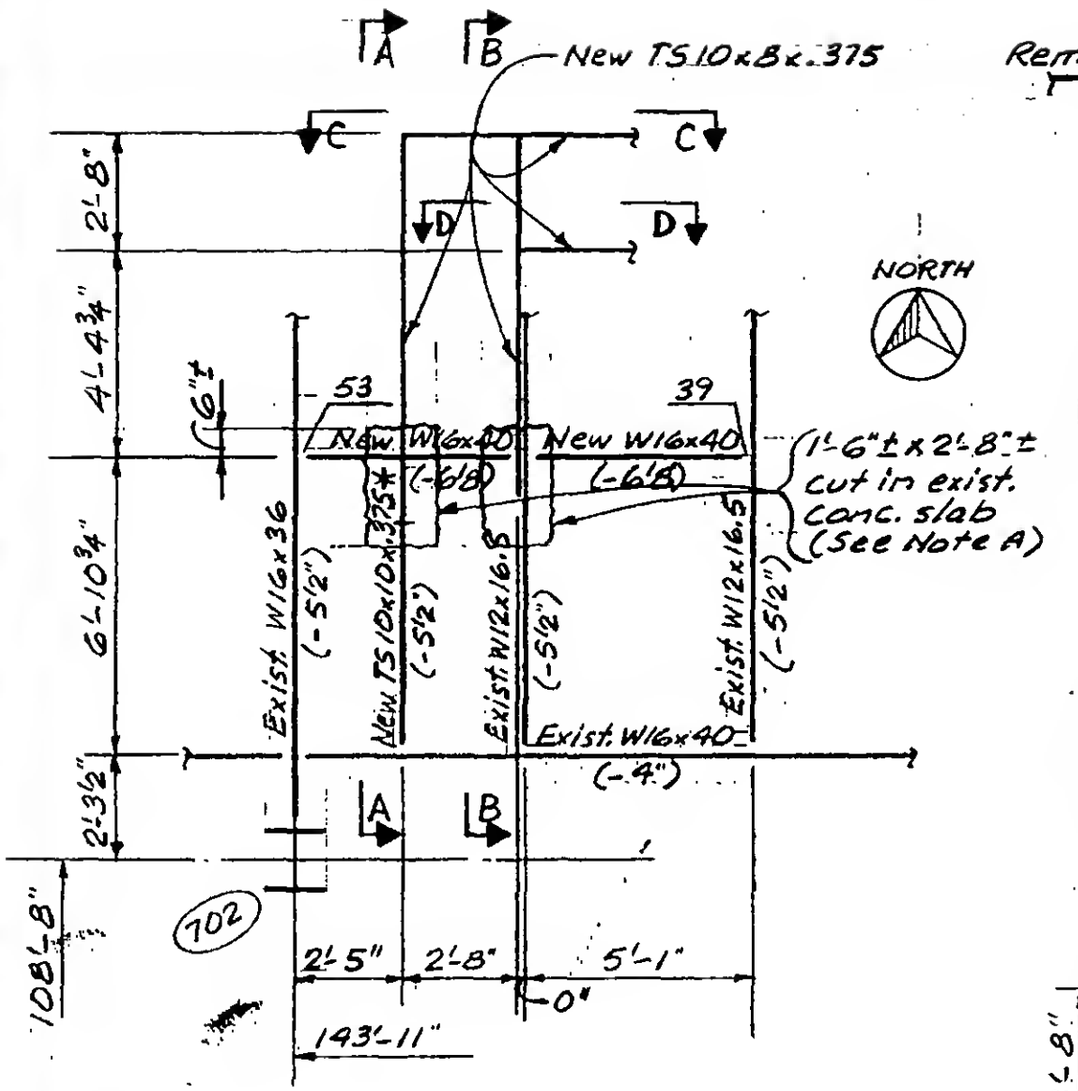
SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

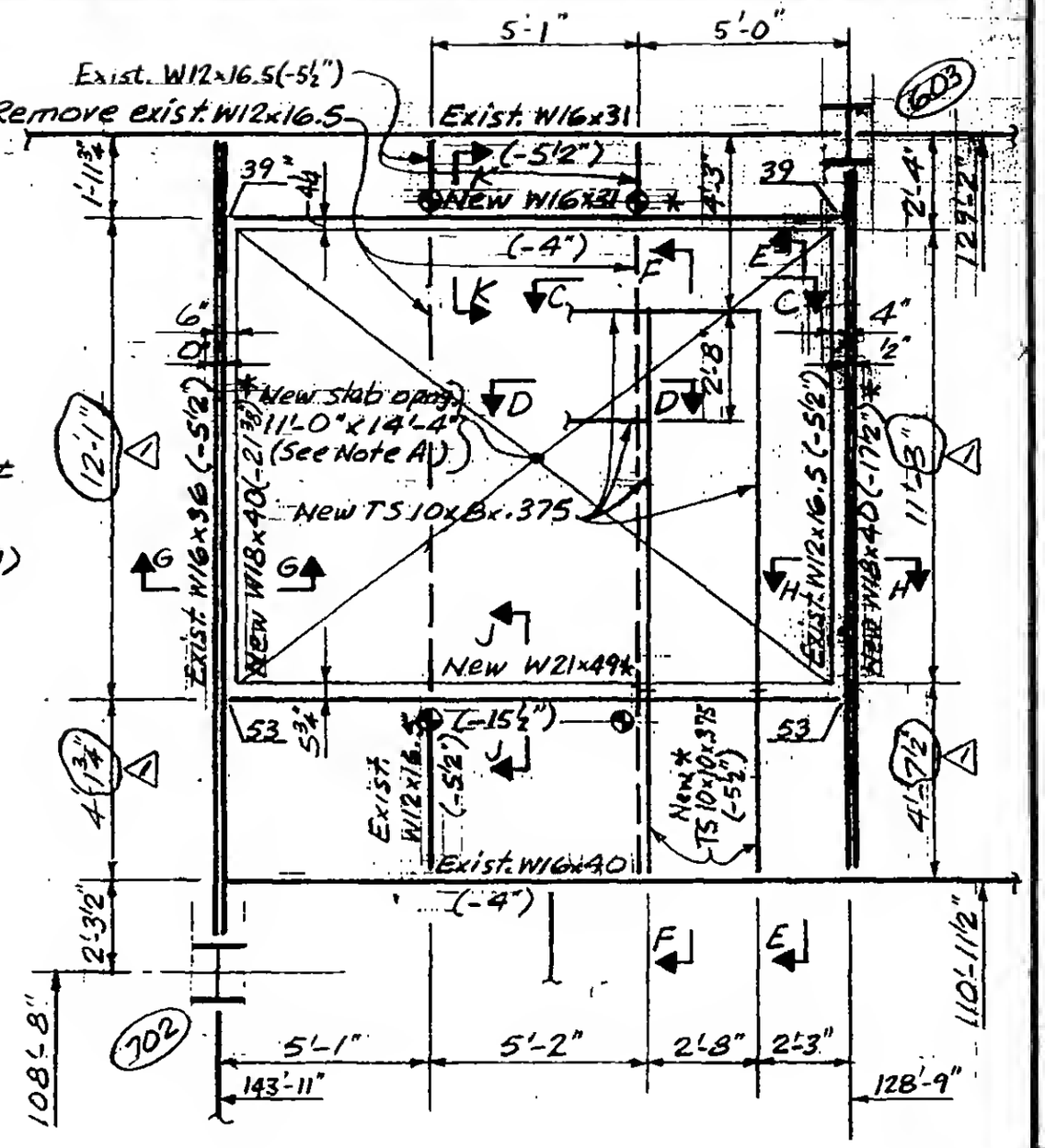
PROJECT: THE WORLD TRADE CENTER | TITLE: TOWER A-FLOORS 91 & 92 - STAIR SUPPORTS | DATE: 5-23-75

REVISIONS

Add. 1 8-8-75



Part Plan @ Floor 91



Part Plan @ Floor 92

General Notes:

1. All new structural steel shall have Fy = 36 ksi. Beams, structural tees, plates & angles shall be ASTM A36. Tubes shall be ASTM A501.
2. All new welding (both shop & field) shall be E70xx, low hydrogen. Clean existing surfaces to be welded.
3. Bolts shall be ASTM A325 F.
4. All existing construction shall be field measured for both location and elevation before fabrication of new steel. All necessary dimensional adjustments due to field measurements shall be shown on the shop dwgs.
5. All new steel marked (*) shall receive approved spray-on fireproofing. Replace existing fireproofing removed to install new work.
6. Reactions for AISC framed beam connections are shown thus: 27 on plan.
7. Indicates temporary shoring from floor 92 to 91. Install first, remove last.

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

DESIGNED JTM

DRAWN ALF

REVIEWED

19-A-1150.1