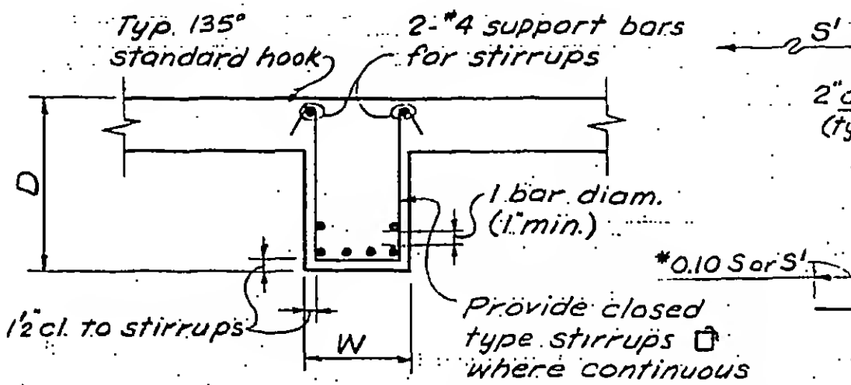
WORTHINGTON, SKILLING, HELLE & JACKSON — Civil & Structural Engineers

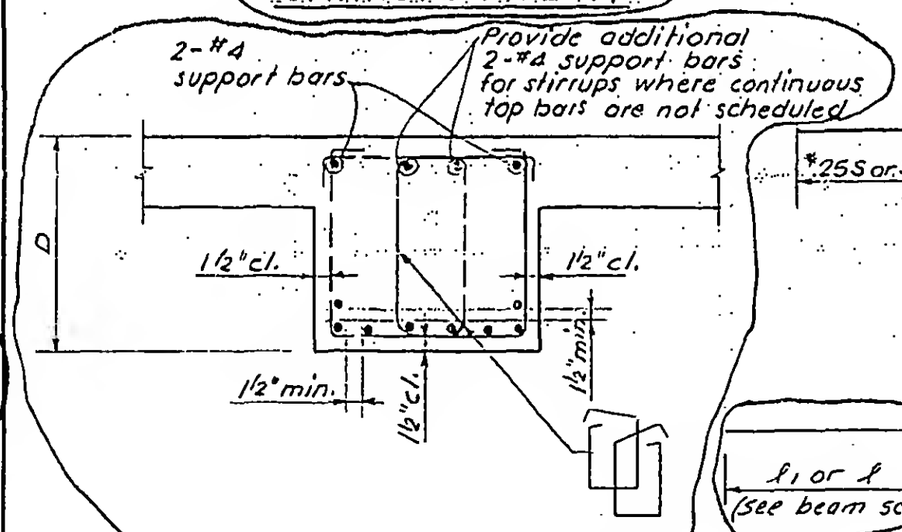
PROJECT THE WORLD TRADE CENTER | TITLE TYPICAL CONCRETE BEAM DETAILS | DATE 5-1-68

REVISIONS

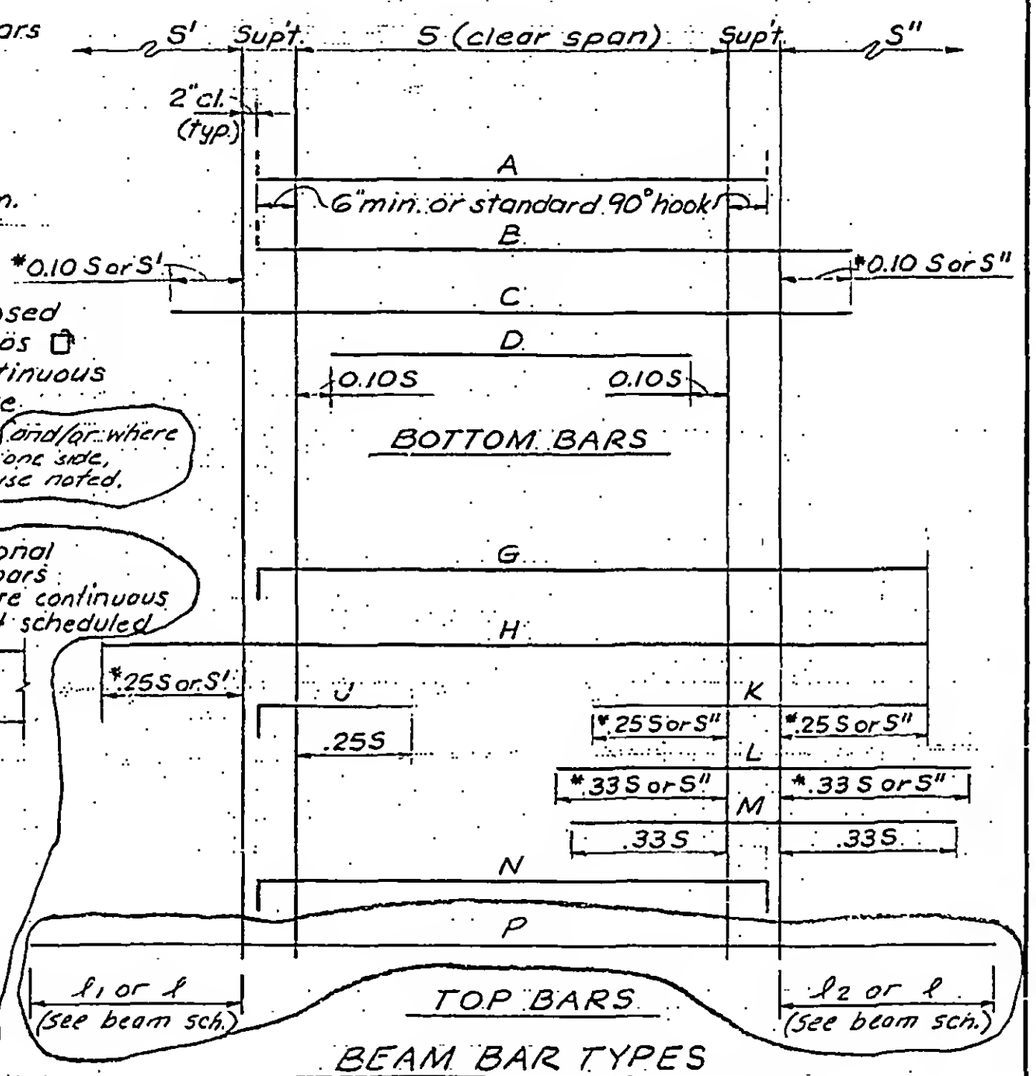
12-18-68



STIRRUPS TYPE "A"



STIRRUPS TYPE "B"



BEAM BAR TYPES

* Whichever span is larger

Notes

1. First stirrup at distance $(\frac{d}{2})$ from support face, (d) being the first stirrup spacing given in schedule.
2. All beams to have reinf. conform to ASTM A-432 unless otherwise shown on sections or details.

Notes (cont.)

3. All stirrups shall conform to ASTM A-15 unless otherwise shown on schedules or details.

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

DRAWN S.C.

REVIEWED J.M. & E.L.

8-JK5-21