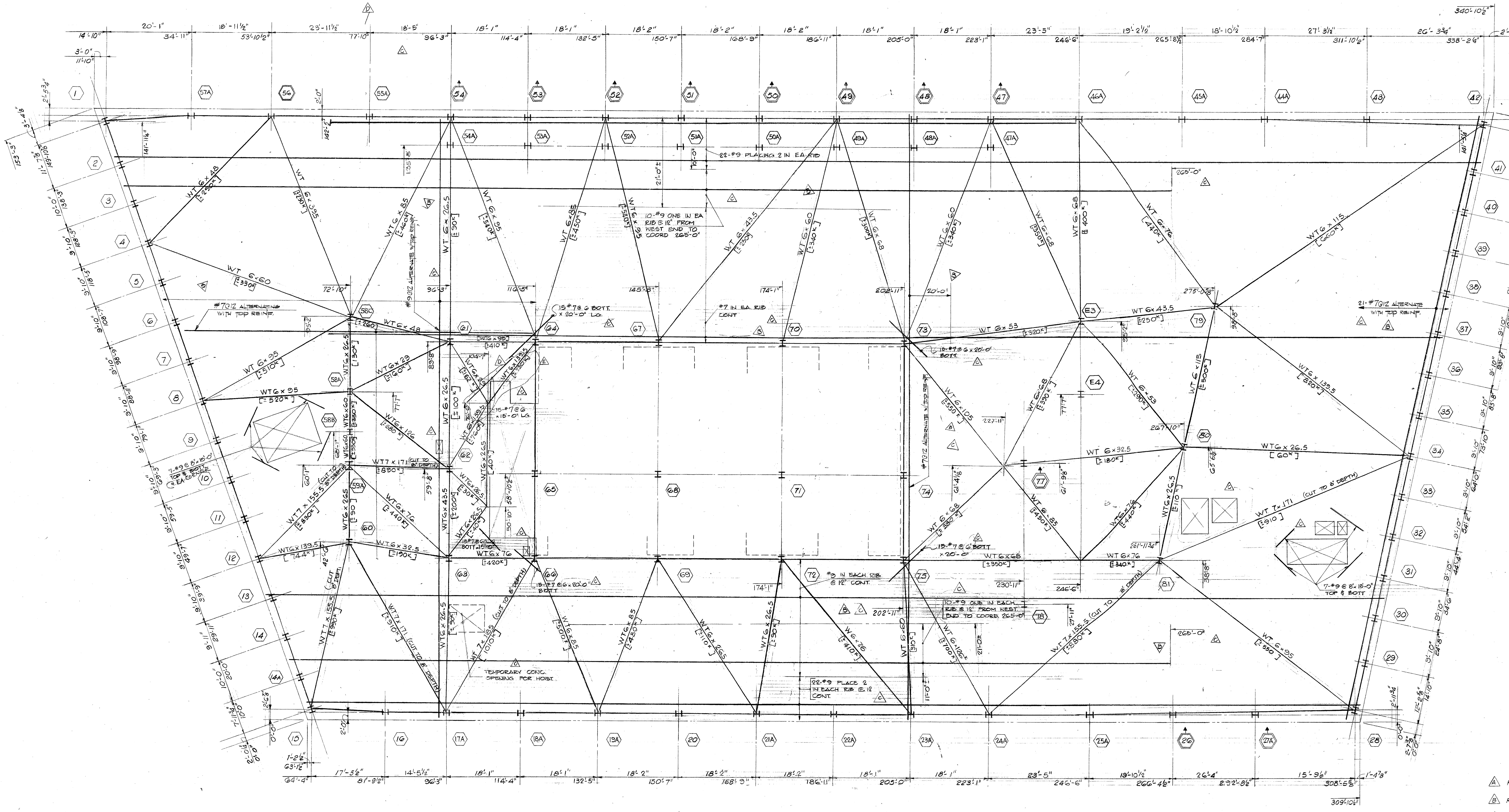


5TH FLOOR DIAPHRAGM FRAMING PLAN

NOTE:

1) FOR INFORMATION NOT SHOWN SEE 5TH FLOOR FRAMING PLAN
2) ALL WT SECTIONS SHALL BE ASTM A-36 STEEL U.O.N.
3) CONTN. TOP REINF TO BE #7 @ 12 EA. WAY TOP FOR ENTIRE SLAB
4) TOP OF DIAPH. TRUSS STEEL TO BE 2½" BELOW T.O.S.
5) EXTEND ALL REINFORCING TO THE EDGE OF SLAB (B)
6) BARS TO BE SPLICED IN A STAGGERED PATTERN.

LEGEND (C)

[± ---] INDICATE TENSION OR COMPRESSION FORCES IN KIPS.

(A) RELEASED TO ARCHITECT 12-10-84

(B) RELEASED FOR SLAB REINFORCEMENT 12-24-84

(C) RELEASED TO FRANKEL STEEL 1-23-85

ISSUED TO PORT AUTHORITY 1-15-85

DATE	REVISIONS
(E) 1-8-85	REVISED AS CIRCLED
(D) 5-10-85	ISSUED TO PORT AUTHORITY

5TH FLOOR DIAPHRAGM FRAMING PLAN

7 WORLD TRADE CENTER
47 STORY OFFICE BUILDING

BOUNDED BY
VESEY STREET AND BARCLAY STREET
WASHINGTON STREET AND WEST BROADWAY
NEW YORK NEW YORK

EMERY ROTH & SONS P.C.
ARCHITECTS
845 THIRD AVENUE NEW YORK, N.Y. 10022

THE OFFICE OF
IRWIN G. CANTOR P.C.
STRUCTURAL ENGINEERS
919 THIRD AVENUE NEW YORK, N.Y. 10022

SYSKA & HENNESSY
ENGINEERS
11 WEST 42ND STREET NEW YORK, N.Y. 10036

DATE: SCALE:

STATE OF NEW YORK · IRWIN G. CANTOR · No. 32548 · LICENSED PROFESSIONAL ENGINEER

DWG S-5A