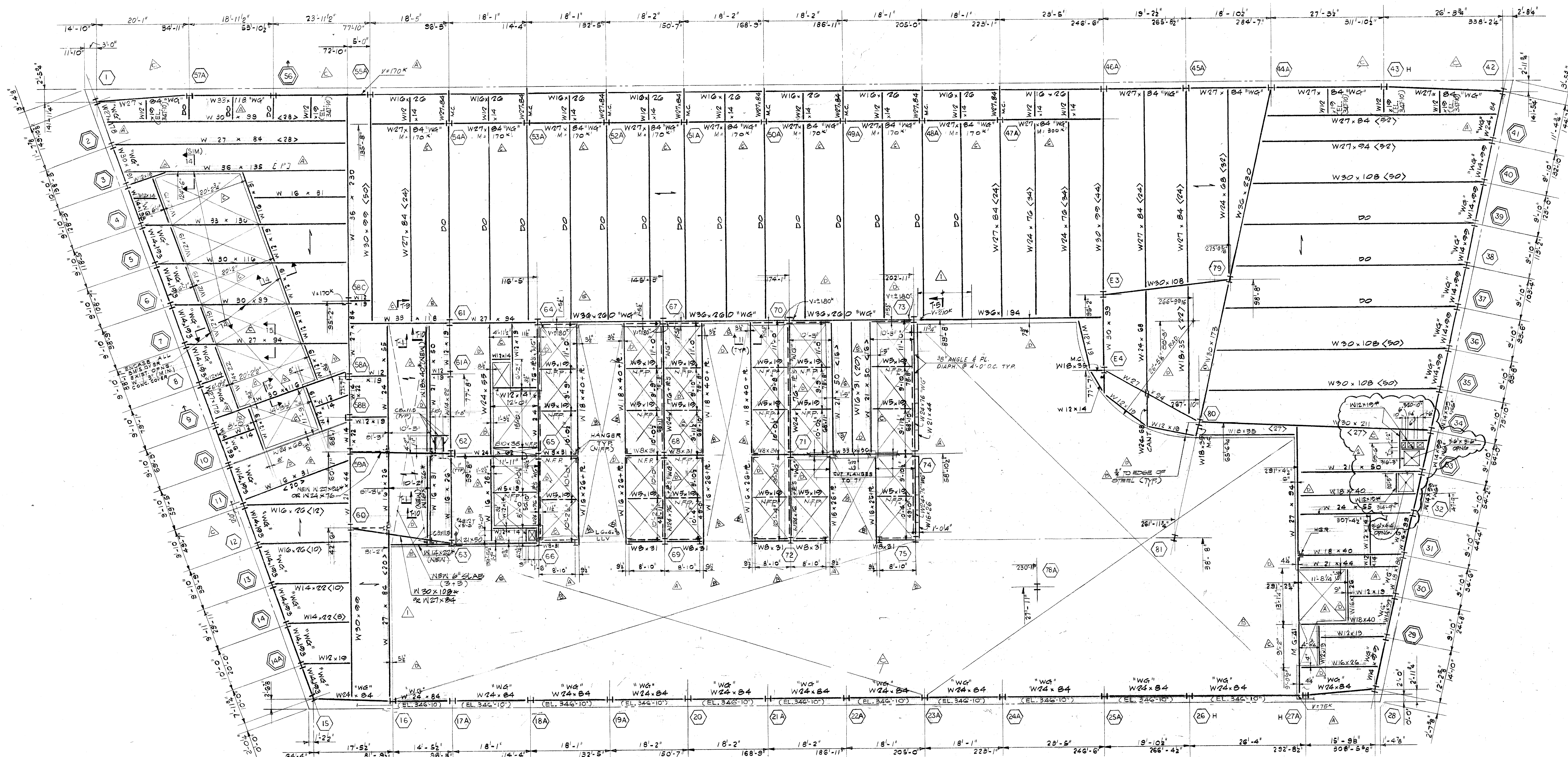




NOTE:
FOR SECTIONS & DETAILS (PREFIX "T") RELATING TO
REVISION NO. 1 & ABOVE SEE DWG.

4TH FL FRAMING PLAN

LEGEND

- COLUMN OR HANGER
- ⬢ TRUSS MEMBER
- ⬢ INDICATES HANGER
- ⬢ TRUSS MEMBER ABOVE
- INDICATES SHEAR CONNECTORS
- [-] INDICATES CAMBER
- "M.G." OR "CANT." INDICATES THE FULL MOMENT CONNECTION AND CONNECTION SHALL DEVELOP FULL CAPACITY OF CANTILEVER MEMBER
- "NFP" INDICATES NO FIREPROOFING
- INDICATES DIRECTION OF DECK SPAN

- NOTES**
- SLAB TO BE 6" (3" + 3") THICK STONE CONCRETE HAVING A COMPRESSIVE STRENGTH OF 3500 PSI AT 28 DAYS, PLACED OVER 5" DEEP 20 GAUGE COMPOSITE METAL DECK REINFORCED WITH 5x5" W-14 X W-14 W-M.F.
 - TOP OF STEEL TO BE AT ELEVATION 348'-0" U.O.N. ON PLAN THUS (EL. ---).
 - ALL BEAMS SHALL BE ASTM A-572, GRADE 50 STEEL U.O.N.
 - FOR TYPICAL SUPERSTRUCTURE DETAILS SEE DWGS. S-24 AND S-24A. FOR SUPERSTRUCTURE GENERAL NOTES SEE DWG. S-20.
 - WIND GIRDER INDICATED "WG" ON PLAN AND SHALL BE OF ASTM A-36 STEEL. FOR FORCES ON EXTERIOR WIND GIRDERS, SEE DWGS. S-19 AND S-20. FOR FORCES ON INTERIOR WIND GIRDERS, SEE DWG. S-21.
 - FLOOR SLAB SHALL BE SHORED AS PER MANUFACTURER'S REQUIREMENTS.
 - FOR SECTIONS SEE DWG. S-26.
 - ALL BEAMS W-14 AND SPANWISE BRACE BEAMS W-12 X 10 (EL. 347'-10") TO BE ASTM A-36 STEEL.
 - FOR SIZES OF RAKE GIRDERS (INDICATED "MG") SEE DWG. S-23.

ISSUED FOR PRICING ONLY
UNCOORDINATED 11-25-85

ISSUED TO PORT AUTHORITY 1-15-85

RELEASED TO ARCHITECT 12-10-84
RELEASED TO FRANKEL STEEL 12-24-84
REVISED AS NOTED 2-1-85

DATE	REVISIONS
4-21-81	REVISED AS CIRCLED
11-25-85	ADDED BUT MARK AT COL. 13, ADDING NEW SLAB IN COL. 13.
7-8-85	REVISED AS CIRCLED
3-10-85	ISSUED TO PORT AUTHORITY

4TH FLOOR FRAMING PLAN

7 WORLD TRADE CENTER 47 STORY OFFICE BUILDING

BOUNDED BY
VESEY STREET AND BARCLAY STREET
WASHINGTON STREET AND WEST BROADWAY
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:

