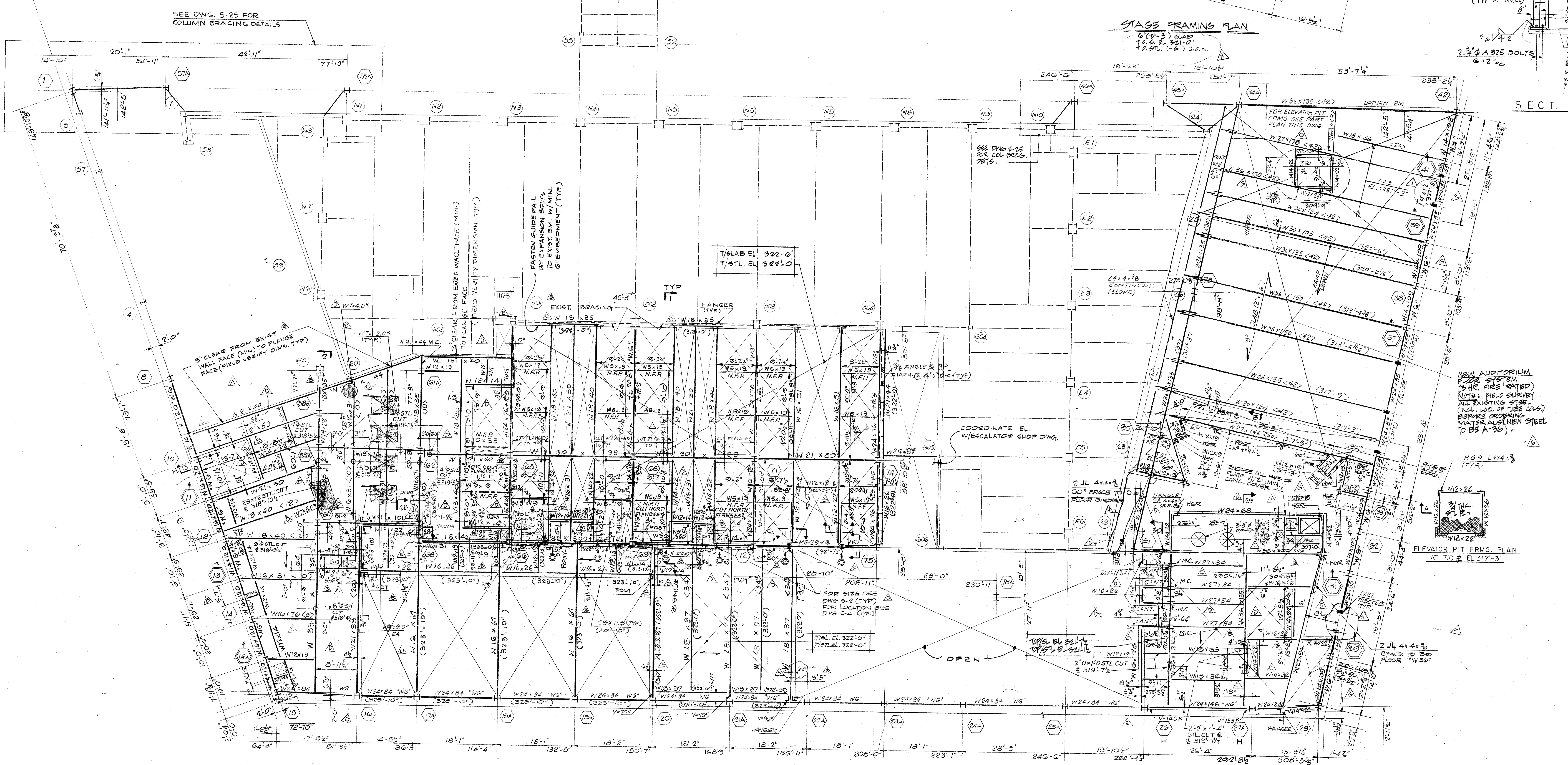
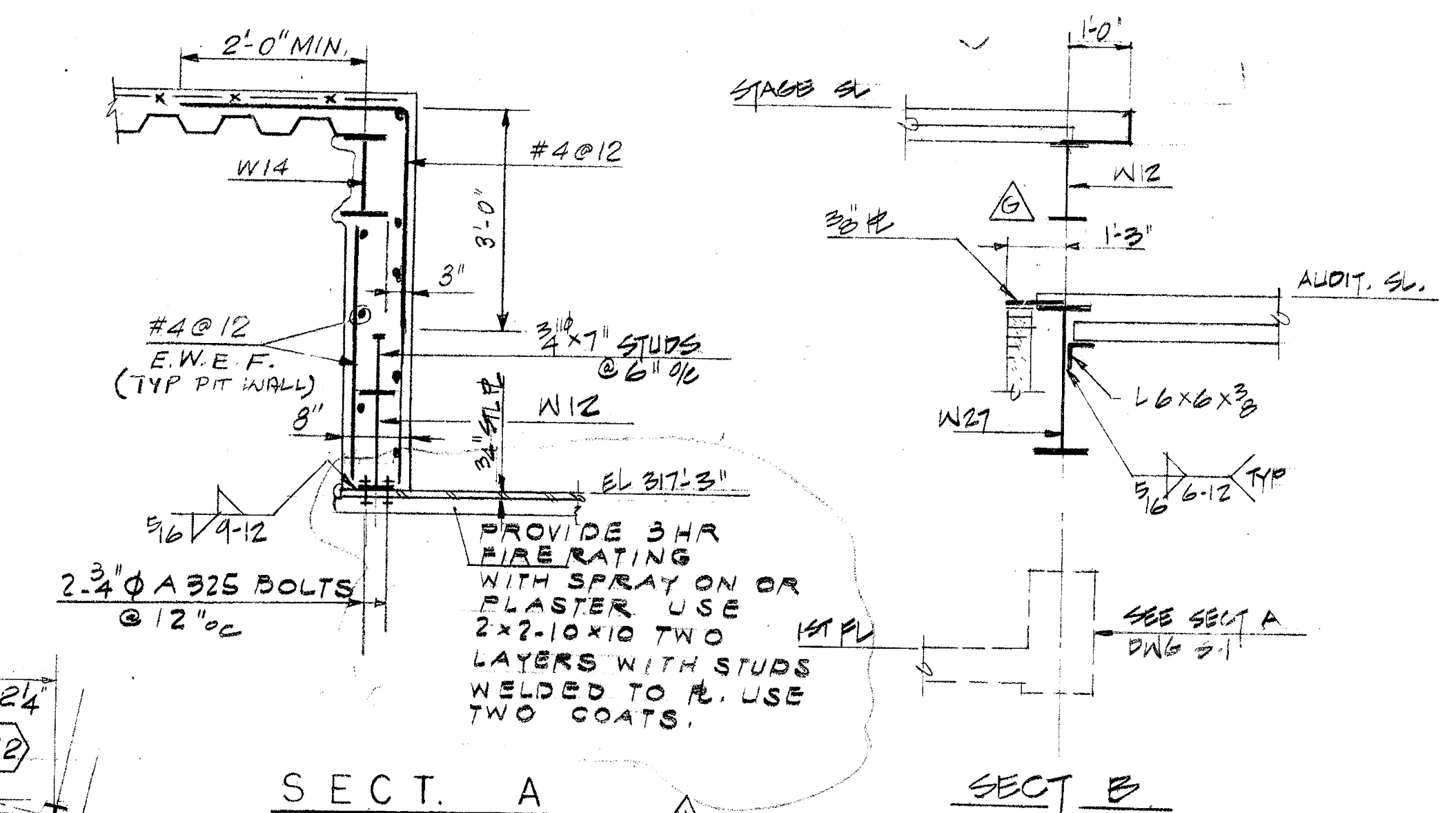




STAGE FRAMING PLAN



- NOTES**
1. SLAB TO BE 6" (5" + 3") THICK STONE CONCRETE HAVING A COMPRESSIVE STRENGTH OF 3500 PSI AT 28 DAYS, PLACED OVER 3" DEEP 15 GAUGE COMPOSITE METAL DECK REINFORCED WITH 6X6 - #14 X 14" W-W-P.
 2. TOP OF NEW STEEL TO BE AT ELEVATION 519'-13 1/2" U.O.M. ON PLAN THIS (---).
 3. ALL BEAMS SHALL BE ASTM A-572, GRADE 50 STEEL U.O.M. ALL W8X19 BEAMS SHALL BE ASTM A-36 STEEL.
 4. FOR TYPICAL SUPERSTRUCTURE DETAILS SEE DWGS. S-24 AND S-24A. FOR SUPERSTRUCTURE GENERAL NOTES SEE DWG. S-20.
 5. 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.
 6. FLOOR SLAB SHALL BE SHORED AS PER MANUFACTURER'S REQUIREMENTS.
 7. FOR SECTIONS SEE DWG. S-22 & S-23.
 8. FOR SIZES OF FLOOR GIRDERS (INDICATED "WG") SEE DWG. S-23.

2ND FLOOR FRAMING PLAN

- LEGEND**
- EXISTING COLUMN
 - NEW COLUMN OR HANGER
 - TRUSS MEMBER
 - TRUSS MEMBER ABOVE
 - NEW STEEL
 - EXISTING STEEL
 - H HANGER (2 1/2" x 4" x 3/8" TYP U.O.M.)
 - (---) INDICATES SHEAR CONNECTORS
 - [---] INDICATES CAMBER
 - INDICATES DECK SPAN
 - N.F.P. INDICATES NO FIREPROOFING

ISSUED TO PORT AUTHORITY 1-13-85
 RELEASED TO FRANKEL STEEL 11-30-84
 RELEASED FOR INFORMATION 12-24-84
 REVISED AS CIRCLED 2-1-85

DATE	REVISIONS
3-30-87	REVISED AS CIRCLED
3-11-87	REVISED AS CIRCLED
3-6-87	REVISED AS CIRCLED
1-8-85	REVISED AS CIRCLED
5-10-85	ISSUED TO PORT AUTHORITY

2ND FLOOR FRAMING PLAN

7
WORLD TRADE CENTER
 47 STORY OFFICE BUILDING
 LOCATED BY
 VESEY STREET AND HARCLAY 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: 1/8" = 1'-0"

