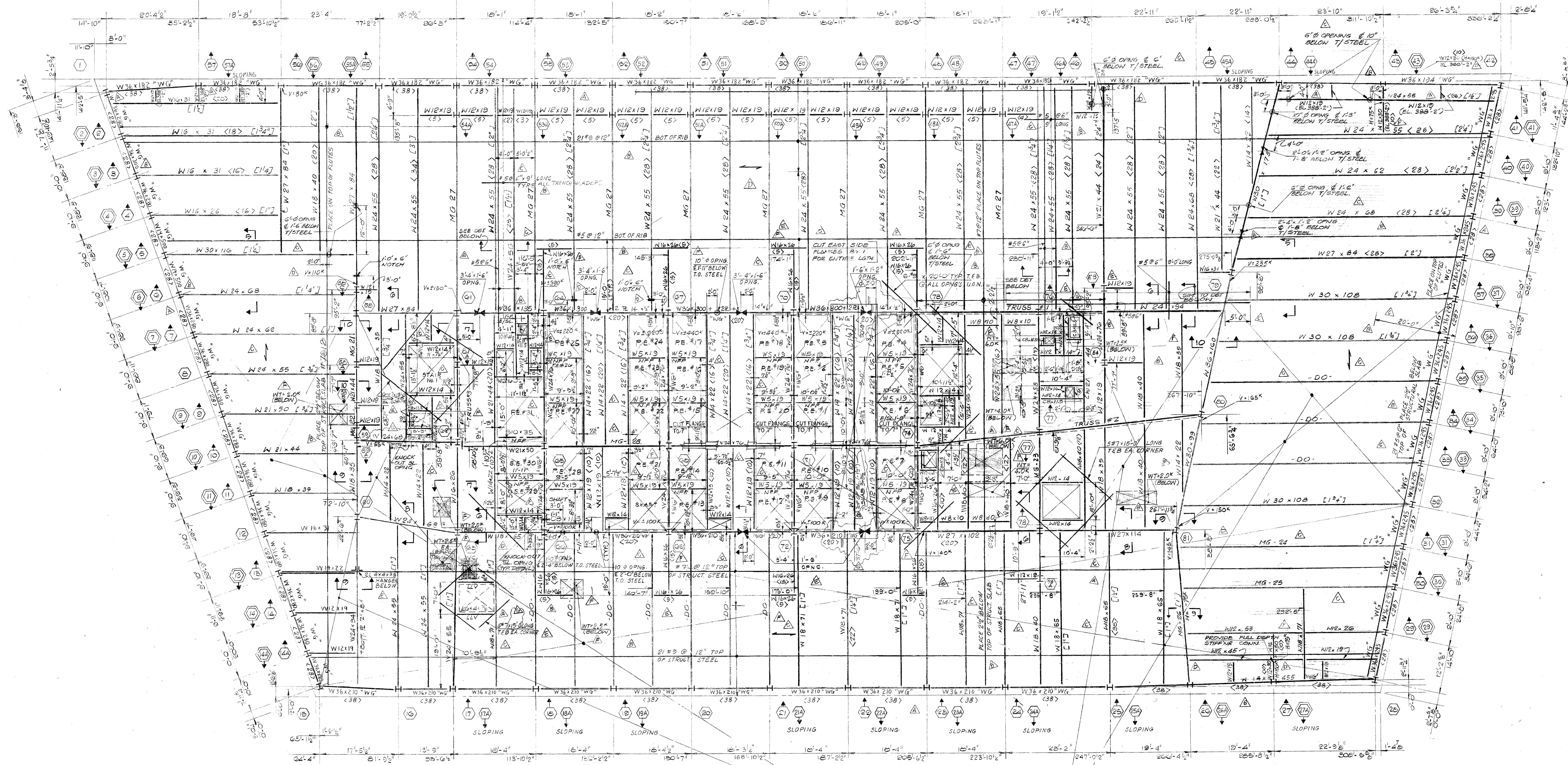
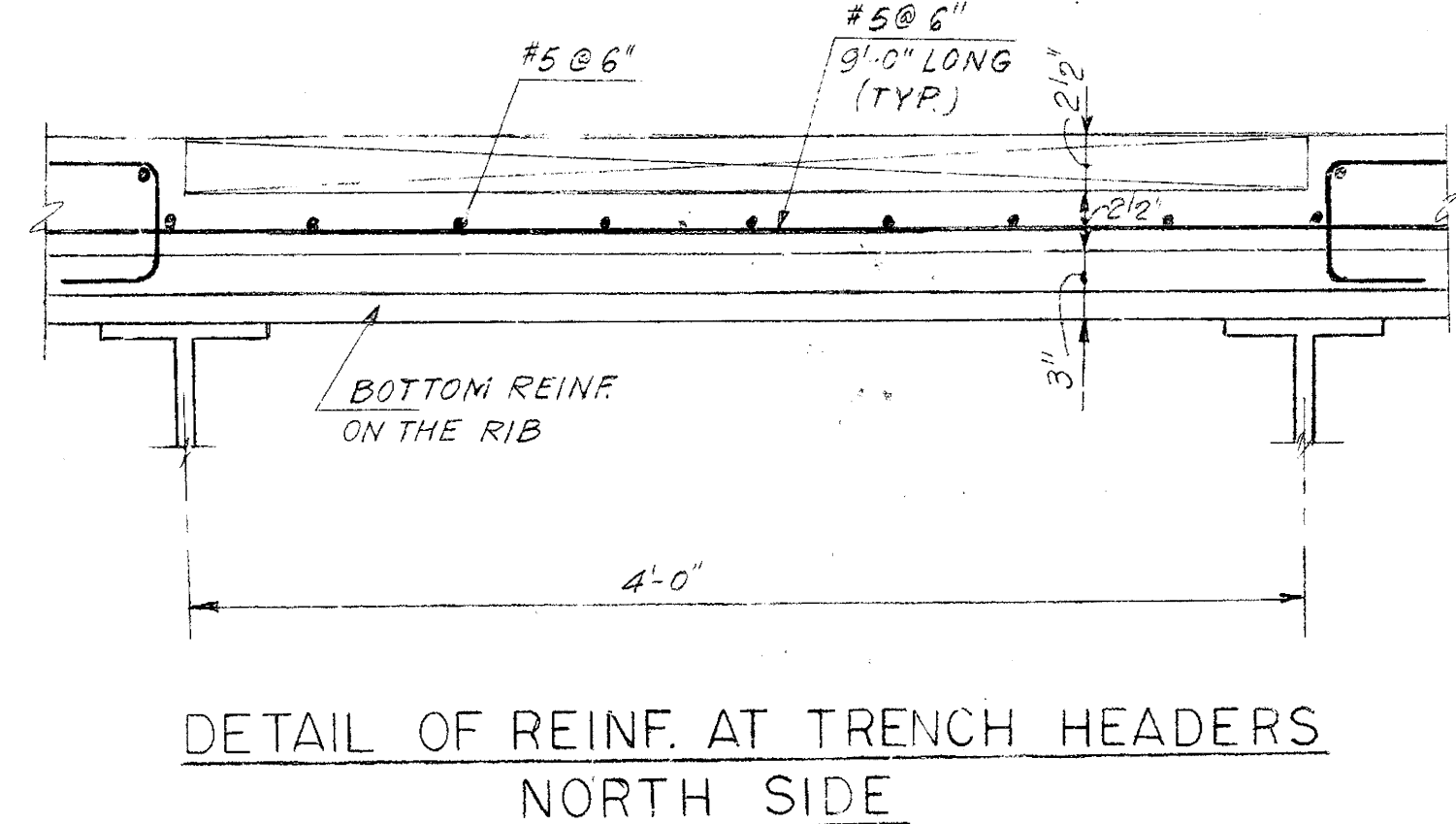




- NOTES**
1. SLAB TO BE 8" (5" + 3") THICK STONE CONCRETE HAVING A COMPRESSIVE STRENGTH OF 5500 PSI AT 28 DAYS. PLACED OVER 3" DEEP 18 GAUGE COMPOSITE METAL DECK WITH CONT. REIN. #3 @ 12" O.C. IN PLAN.
 2. TOP OF SLAB TO BE AT ELEVATION 320'-4" U.O.M. ON PLAN THIS (EL. ---).
 3. ALL BEAMS SHALL BE ASTM A-572, GRADE 50 STEEL U-O.M.
 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. FOR SIZES AND DETAILS OF PLATE GIRDERS (INDICATED "PG") AND TRUSSES 1, 2, AND 3 SEE DWGS. S-23.
 7. SHEAR CONNECTORS TO BE 1" x 7" HIGH INDICATED THUS: ON PLAN AND EQUALLY SPACED U-O.M.
 8. FOR SECT. SEE DWG. S-26.
 9. FLOOR SLAB SHALL BE SHORED AS PER MANUFACTURER'S REQUIREMENTS.
 10. EXTEND ALL REINFORCING TO THE EDGE OF SLAB.
 11. BARS TO BE LAP SPICED IN A STAGGERED FASHION.
 12. FOR DETAIL OF DEPRESSED SLAB ARCH. DWG.



CONC. SLAB W/3 WALKER DUCT SYSTEM.
REIN. W/450 BOT. EN. #3 @ 12" O.C. EN.
STEEL BMS TO HAVE 2" CONC. ENGAGEMENT. SEE DET. ON DWG. S-24A

- LEGEND**
- COLUMN
 - TRUSS MEMBER
 - COLUMN ABOVE
 - COLUMN OR TRUSS MEMBER BELOW
 - INDICATES CAMBER
 - INDICATES DECK SPAN
 - NFP INDICATES BEAMS WITHOUT FIREPROOFING

RELEASED TO ARCHT. 12-10-84
RELEASED FOR SLAB REINFORCEMENT 12-24-84
RELEASED TO PEANKEEL STEEL 1-28-85
REVISED AS NOTED 2-15-85
REVISED AS CIRCLED 3-8-85

ISSUED TO PORT AUTHORITY 1-15-85

1-8-85	REVISED AS CIRCLED
5-10-85	ISSUED TO PORT AUTHORITY
DATE	REVISIONS

7TH FLOOR FRAMING PLAN

7 WORLD TRADE CENTER
47 STORY OFFICE BUILDING

BOUNDED BY:
VESEY STREET AND JARCLAY STREET
WASHINGTON STREET AND WEST BROADWAY
NEW YORK, N.Y.

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

THE OFFICE OF
IRVING CANTOR P.C.
STRUCTURAL ENGINEERS
9-9 THIRD AVENUE NEW YORK, N.Y. 10022

SYSCA & HENNESSY
ENGINEERS
11 WEST 122ND STREET NEW YORK, N.Y. 10030

DATE	SCALE
	1" = 10'-0"

S-7