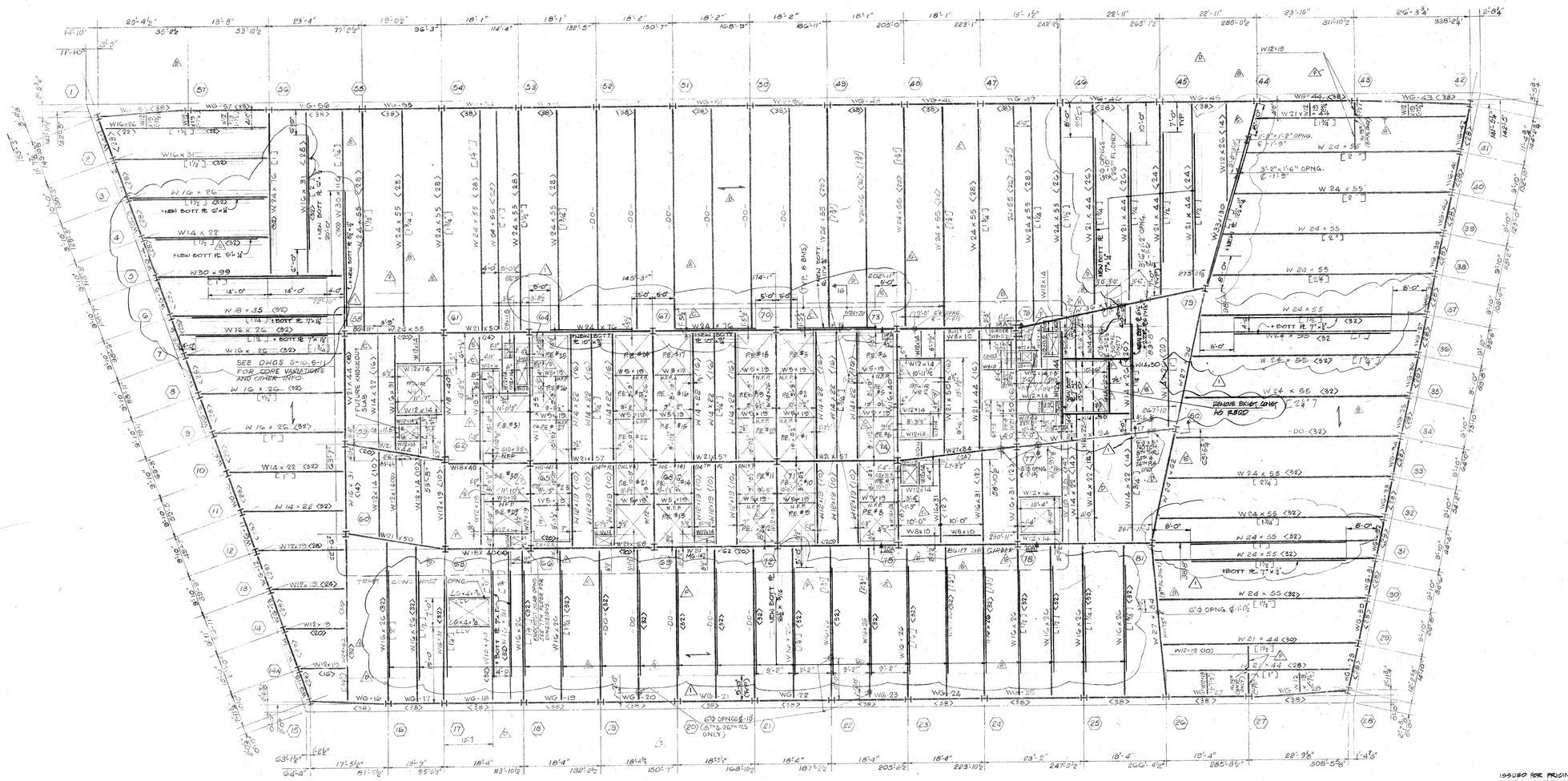


NOTES

1. SLAB TO BE 5½" (3" + 2½") THICK STONE CONCRETE HAVING A COMPRESSIVE STRENGTH OF 3500 PSI AT 28 DAYS, PLACED OVER 3" DEEP 20 GAUGE COMPOSITE METAL DECK REINFORCED WITH 6x6 - W1.4 x W1.4 W.W.F.
2. TOP OF STEEL TO BE 5½" BELOW FINISHED CONCRETE FLOOR SLAB U.O.N. (THUS ⊖-4½")
3. ALL BEAMS SHALL BE ASTM A-572, GRADE 50 STEEL U.O.N.
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 SIZES AND FORCES SEE DWG. S-15.
6. (---) INDICATES SHEAR CONNECTORS
7. [---] INDICATES CAMBER
8. N.R.P. INDICATES BEAM WITH NO FIREPROOFING
9. FLOOR SLAB SHALL BE SHORED AS PER MANUFACTURER'S REQUIREMENTS.
10. ALL BEAMS W5x19 AND SPANDREL BRACE BEAMS W12x19 (-7¾) TO BE OF ASTM A-36 STEEL.
11. BEAM OPENING ℄ ELEVATIONS ARE GIVEN WITH RESPECT TO THE TOP OF STEEL.
12. ——— INDICATES DECK SPAN
13. FOR SECTIONS SEE DWG. S-26
14. FOR PL 16x1'-0, DET. SEE S-28.

NOTE:
PASSENGER ELEVATOR CORE AREA SLAB WHERE IT IS TO RECEIVE FINISH TO BE 4" - (1¾" + 2½") STONE CONCRETE SLAB HAVING A COMPRESSIVE STRENGTH OF 3500 PSI AT 28 DAYS, PLACED OVER 1½" DEEP, 20 GAUGE COMPOSITE METAL DECK REINFORCED WITH 6x6 - W1.4 x W1.4 W.W.F. FOR DETAILS SEE ARCH. DWGS.

ISSUED FOR PRICING ONLY
UNCOORDINATED 1-10-86

1	REVISED AS CIRCLED 11-24-86
	ISSUED TO PORT AUTHORITY 1-15-86
A	RELEASED TO ARCHITECT UP TO 20TH FL. 1-10-85
B	RELEASED TO FRANKEL STEEL UP TO 14TH FL. ONLY 5-8-85
C	RELEASED TO FRANKEL STEEL UP TO 20TH FL. ONLY 2-15-85
3	RELEASED TO FRANKEL STEEL (14TH TO 19TH FLS WITHOUT CORE AREA 3-1-85
4	REVISED AS NOTED 5-8-85

11-26-86	REVISED AS CIRCLED
8-5-85	REVISED AS CIRCLED
1-8-85	REVISED AS CIRCLED
5-10-85	ISSUED TO PORT AUTHORITY
DATE	REVISIONS

19TH 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 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
9 & THIRD AVENUE NEW YORK, N.Y. 10022

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

DATE: SCALE:

DWG. S-8-19