EL. 319'-10½ (2ND) | EL. 334'-0 (3RD) | EL. 348'-0 (4TH) | EL. 361'-7 (5TH)

14'-1½ | 8'-10½ | 14'-0 | 22'-10½ | 13'-7 | 36'-5½ | 4'-8

5'-3

MILL

16-1"ϕ × 4¾
16-1"ϕ × 4
6-1"ϕ × 3½

FLG. W15½×193
WEB W23⅝×55

12-⅞ϕ×4½

SHOP MATCH A8G

NORTH

1-Fill 17⅝×⅝×3'-8 -fa
4-BOLTS-1"ϕA490×6¾
WITH 2 WASHERS EACH

1-Fill 17⅝×⅝×3'-0 -fa
4-BOLTS-1"ϕA490×6¾
WITH 2 WASHERS EACH

1-Pl. fa
4-BOLTS-1¼ϕA490×6¾
WITH 2 WASHERS EACH

1-Pl 13¾×1×1'-4 -pf

1-Pl 7½×1×9½

1-Pl 33¾×1×8'-4½ -pa (ON ℄)

1-Pl -pf

1-L-L3×3×¼×6-ac F/S

1-L-L3×3×¼×8-ad F/S

1-L-ad F/S

1-Pl -pg

1-Pl -pf

W15½×193

16-1"ϕ×4¾
16-1"ϕ×4
6-1"ϕ×3½

12-1"ϕ×4¾

WEB W12⅝×19
FLG. W15½×193

1-Pl 16×1×3'-11 -pd

1-Pl 9½×¾×10¾ -ph F/S

2-L-3×3×¼×2'-9¼ -ab

1-Pl -pd

1-Pl 29¾×1×9'-9¼ -pb (ON ℄)

1-Pl 16×1×3'-7½ -pc

1-Pl -pc

1-Pl -ph F/S

2-L3×3×¼×2'-5¾ -aa

18-1"ϕ×4¾

4-⅞"ϕ×4½

W15½×193
22'-10¼ (ad)

16-1"ϕ×4¾
16-1"ϕ×4
6-1"ϕ×3½

12-1"ϕ×5

24-1"ϕ×4¾
24-1"ϕ×4¼
6-1"ϕ×3½

MILL

FLG. W15¼×176
WEB W13¾×22

NO WELD (TYP)

1-Pl 16×1¼×1'-7¾ -pn

1-Pl 14½×⅝×2'-1 -pm (ON ℄)

1-Pl 10×⅝×1'-1½ -pk F/S
6-BOLTS ⅞ϕA325×4¾
1-WASHER/BOLT

W15¼×176
36'-5¼ (ad)

1-Pl -pn

1-Pl -pg

1-L-ac F/S

1-L-ad F/S

1-Pl -pm (ON ℄)

SHOP MATCH A29

8-⅞ϕ×6¾	+ EXTRA WASHER
6-⅞ϕ×4¾	
8-⅞ϕ×6¾	+ EXTRA WASHER

SECT. A-A

SECT. B-B

SECT. C-C

A5 ONE W 21⅝ × 17⅝ × 2 13/16 × 665 × 41'-1½ (M2E) (9/16) (A36) (DIV. 20)

(4A) (WEST) 3RD TIER

FIELD BOLTS.

22 - ⅞ϕ A325 × 4½
6 - × 4¾
16 - ⅞ϕ A325 × 6¾
16 - ⅞ϕ FLAT WASHER.

△2
48 - 1"ϕ A490 × 4¼
36 - 1"ϕ A490 × 3½
64 - × 4
152 - × 4¾
12 - × 5
18 - 1"ϕ A490 × 5¾

330 - 1"ϕ A325 WASHERS.

ALL 1"ϕ BOLT TO HAVE 2-WASHERS.
MATERIAL - G40.21-44W U/N
ELECTRODES - E70XX
REF. DIAG. E2, E3, E4, E5, E20, 934

FEB. 18/85

REVISED	FOR 1"ϕ BOLT	3"ϕ U/N
△1 DATE 1/28/85 BY PBG	OPEN HOLES	
△2 DATE 2/14/85 BY PBG	PAINT	—
DATE ___ BY ___	ERECTED BY	
DATE ___ BY ___	FIELD PAINT	
DATE ___ BY ___	INSPECTION	

7 WORLD TRADE CENTER — CUSTOMER
47 STORY OFFICE BUILDING
TISHMAN CONSTRUCTION
EMERY ROTH & SONS P.C. — ARCHITECT
IRWIN G. CANTOR P.C. — ENGINEER

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B2

SQUAD F.R.
MADE BY PBG DATE DEC/84 CHKD. BY AS DATE DEC 84
CONT. No. 84-15 SHEET 5