29' - 9 3/4

3' - 10 3/4 | 10' - 0 1/2 | 2' - 8 | 3' - 0 | 10' - 2 1/2

5' - 10 | 4' - 2 1/2

29' - 9 1/4 % CONC

L4X3X5/16X11'-2-hb

L4X3X5/16X11'-2-ha

R.D.

3' - 9 7/8 | 9' - 7 7/8

1' - 5 1/2 | 2' - 11 1/2

7 1/2 | 7 1/2

7" SLOT IN WEB PL

6 Φ HL IN WEB

CUT 1 1/2 X 4 3/4

13' - 10 3/8 | 16' - 6 3/8 | 19' - 6 3/8

3-2 1-PL-Pb(F/S) | 3-2 1-PL-Pb(F/S) | 3-2 1-PL-Pb(F/S) | 3-2 1-PL-Pb(F/S)

CUT 1 1/2 X 4 1/4

2-L 5 3X3X5/16X11'-2-400b G.O.S.L 1 13/16 4 C/C

3@3=9 4 1/2

10 1/2 | 1-4 1/4 | 3 DIA | 7 1/2

(SOUTH)

1-L-ha (N/S) (BENT)

1-L-hb (F/S) (BENT)

1-PL-11 9/16 X 1 X 1'-3-Pa (BEV.1:E) (N/S) A572GR50

A4329 ONE — W 20 7/8 X 6 1/2 X 3/8 @ 50 X 29' - 8 1/4 (A572 GR 50) P 165/20

3

CLIP @ 45°

CLIP 1 3/4 @ 45

PL-Pa

PL 4 7/8 X 3/8 X 10-Pb

BEV @ 45°

SECT A-A

1/2

1 3/4 | 6' - 7 1/4 | 9' - 1 3/4

2 1/4 X 1 1/4 CUT

3-2 1-PL-Pd (N/S)

CUT 1 1/4 X 2 1/4

(WEST)

B4329 3 - W 11 7/8 X 4 X 3/16 @ 14 X 9' - 3 1/2 (2-PI66/22 1-PI83/7) A572GR50

3

CLIP @ 45°

CLIP

PL 4 7/8 X 3/8 X 10 1/4 Pd

SECT B-B

DIV. / MARK	350Z	700Z
A4329	1	
B4329	2	1

FIELD BOLTS

24 - 7/8Φ HT BOLT (A325) X2

SHOP NOTES

MATL G40.21-44W (U/N)

USE E70 SERIES ELECTRODES

REF DWG. E44 TO E46, 9171, 901, 9181

Nov 15/85

REV.					
1	DATE	BY	SPEC. G40.21, 44W U/N	FRANKEL STEEL LIMITED	
2	DATE	BY	HOLES 15/16Φ	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2	
3	DATE	BY	FINISH NONE		
MADE 27 HSS	DATE SEP 17/85	SQUAD F.R.	PROJECT: 7 WORLD TRADE CENTER, N.Y.	CONTRACT 84-153	DWG.No. 4329
CHK'D 28 D.Z.	DATE Nov 11/85		DETAIL: BEAMS 44TH TO 46TH (FLR.)		