EL. 361'-7 (5TH FLR)
55
EL. 375'-3 (6TH FLR)
56
EL. 388'-4 7TH FLR
13'-8
9'-0
13'-1
4'-8
4'-2
22'-1
R.D.
MILL
NO WELD
3'-0 8 W36 x 245
W30 x 108
W14x99
1'-2 8
7'-9 13/16
5'-10 3/4
5'-6 1/16
2'-10 15/16
2'-11 13/16
1'-9 5/16
1'-11 5/8
6 7/8
7 1/4
8'-1 7/8
8'-11 5/8
4@3=1'-0
3'-2 5/8
(2'-4 13/16)
2'-1 8
(1'-3 5/16)
9 13/16
2'-6 3/8
(1'-8 9/16)
2'-4 8
(2'-1 7/16)
2'-10
2'-3
(1'-5 3/16)
(1'-6 3/8)
(1'-7/16)
(1'-7 3/4)
(1'-6 3/8)
(1'-5 3/16)
6@3=1'-6
3'-1 5/8
(2'-1 3/4)
4@3=1'-0
5@3=1'-3
(22")
20-1"ϕ x 5
22-1"ϕ x 4 1/2
14-1"ϕ x 3 1/2
14-7/8"ϕ x 4 3/4
10-1"ϕ x 3 1/2
10-1"ϕ x 4
8-1"ϕ x 4 1/4
20-1"ϕ x 4 1/2
3-1"ϕ x 3
28-1"ϕ x 5 1/2
8-1"ϕ x 4 1/2
10-1"ϕ x 3 1/2
10-1"ϕ x 4
3-1"ϕ x 3
1'-5 1/2
1'-7 3/4 +1/16 -0
1'-0 1/16
1'-9 7/16
1'-0 1/16
3'-5 1/2
3'-0 13/16
19'-0 13/16
19'-6 7/8
19'-6 1/16
22'-0 5/8
20'-2 1/2
6'-1 1/16
4'-10 3/4
6'-3 11/16
3'-6 1/4
2'-9 7/16
7'-9 13/16
7 3/16
7 5/8
4 1/16
1-PL 12 x 1 x 3'-6 1/2 pb
1-PL 7 3/4 x 1/2 x 9 1/2 pc N/S
1-PL 26 x 1 x 7'-0 7/8 pa
1-PL 29 x 1 1/4 x 7'-5 3/4 pd
1-PL 12 x 1 x 3'-9 3/4 pf
1-PL 15 x 1 1/4 x 1'-7 3/4 pg
1-PL 7 1/2 x 3/8 x 2'-5 1/2 ph
1-L 3x3x3/8x2'-2 aa N/S, F/S
1-L 3x3x3/8x 2'-5 ab N/S, F/S
1-L 3x3x3/8x10 ad F/S
1-PL pg
1-PL ph
1-PL pmx
1-PL 12 x 5/8 x 1'-2 PMX N/S
1-PL 15 x 5/8 x 2'-1 1/2 PMX
1-PL PC N/S
6-BOLTS -1 ϕ A490 x 4 1/2
(WRENCH TIGHT)
6-HTWASHER 1" (A325)
1"ϕ A490 BOLTS
1-W 19 5/8 x 17 x 2 3/16 x 500 x 26'-3 (M.2.E) 10/12 (A36 MATL)
DIV. 0707
A55
(4TH LIFT)
(33)
SECT. A-A
SECT. B-B
SECT. C-C
DETAIL MAT'L: G40.21-44W
WELD: E70 XX (X15)
REF. DWG. # 936, 933.
E5, E6, E7, E20
FIELD BOLTS
28-1"ϕ A490 x 5 1/2
44-1"ϕ A490 x 5
72-1"ϕ A490 x 4 1/2
8-1"ϕ A490 x 4 1/4
20-1"ϕ A490 x 4
48-1"ϕ A490 x 3 1/2
6-1"ϕ A490 x 3
14-7/8"ϕ A490 x 4 3/4
226-1"ϕ WASH. A325
Mar 11/85 R
FEB 26/85
REVISED
DATE BY
DATE BY
DATE BY
DATE Mar 10/85 HY
DATE 2-5-85 IJ
OPEN HOLES 3/16"ϕ N/S
PAINT NONE
ERECTED BY
FIELD PAINT
INSPECTION
COLUMN
7 WORLD TRADE CENTER
TISHMAN CONSTRUCTION CUSTOMER
EMERY ROTH & SONS P.C. ARCHITECT
IRWIN P. CANTOR P.C. ENGINEER
FRANKEL STEEL LIMITED
220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B2
SQUAD F.R.
MADE BY I.J DATE DEC'84 CHKD. BY JDP DATE JAN/85
CONT. No. 84-15 SHEET 55