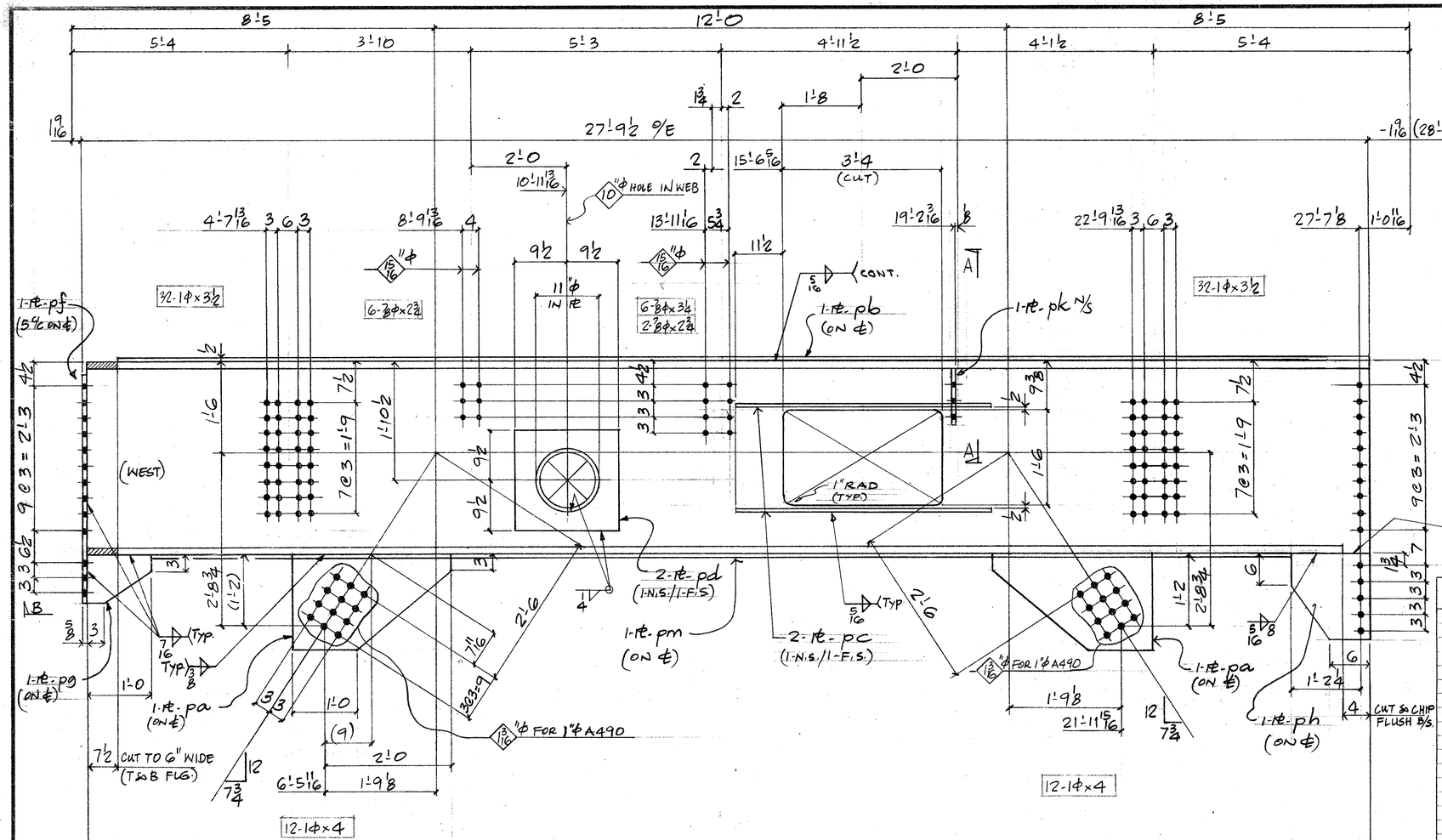
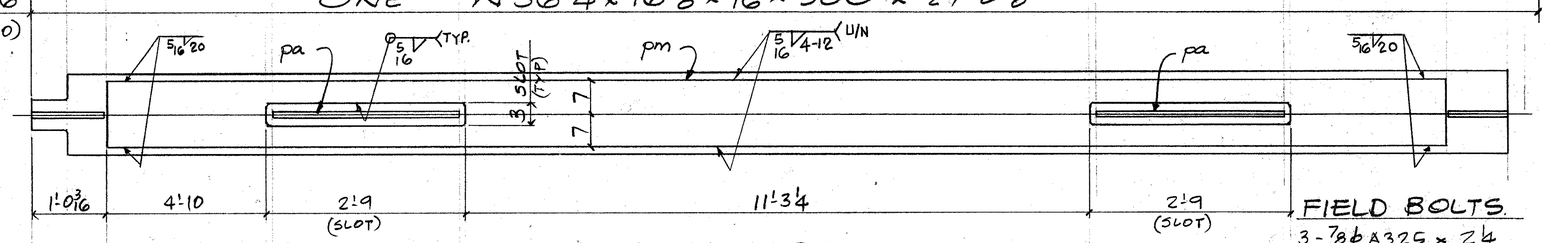


A506 (DIV 0710)

ONE W36 ¾ × 16 5/8 × 15/16 × 300 × 27'-8 7/8



VIEW B-B

FIELD BOLTS

3 - ⅞ϕ A325 × 2¼
8 - L × 2¾
6 - ⅞ϕ A325 × 3¼
64 - 1ϕ A490 × 3½
24 - 1ϕ A490 × 4
88 - 1-A325 WASHER

ALL 1"ϕ BOLT TO HAVE 2-WASHERS
DETAIL MAT'L: G40.21-44W
ELECTRODE: E70XX
REF. DIAG. E7, E121

BILL OF MATERIAL

LINE	CODE	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION PL	WIDTH Inch	WIDTH 16th	X	PLATE ONLY THK. In.	PLATE ONLY THK. 16th	GRADE CODE	DSGR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				FDO1															
02																			
03				PA	2	PL	18	0	x	1	0	44W		2	6	0			
04				PB	1	PL	14	0	x	8		A36		27	1	6	61	24	
05				PC	4	PL	4	0	x	12		44W		5	4	0			
06				PD	2	PL	19	0	x	8				1	7	0			
07				PE	1	PL	9	0	x	10				3	7	0			
08				PG	1	PL	9	0	x	1	0			1	0	0			
09				PH	1	PL	15	8	x	1	0	↓		1	4	0			
10				PK	1	PL	8	0	x	8		44W			11	0			
11				PM	1	PL	14	0	x	8		A36		25	4	8	61	24	
12					1									12	1	0			
13					1									165	3	0			
14					1									9	2	0			
15					1									10	0	0			
16					1										4	0			
17					1										4	0			
18																			
19		0710	A506		1		W 36 × 300					A36		27	8	14	61	23	SQ.I.E.
20																			
21																			
22																			
23																			
24																			
25																			
26				TOTAL	22							TOTAL		288					1 OF 1

REV.					
	1	DATE	BY	SPEC.	A36 U/N
	2	DATE	BY	HOLES	1 1/16"ϕ U/N
	3	DATE	BY	FINISH	

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

MADE	DATE	SQUAD	PROJECT:	CONTRACT	DWG.No.
27. PBG	MAR '85	FR	7 WORLD TRADE CENTER	84-15	506
CHK'D. 28 ACS	DATE ✓		DETAIL: WIND GIRDER (7TH FLOOR)		

Apr 3/85