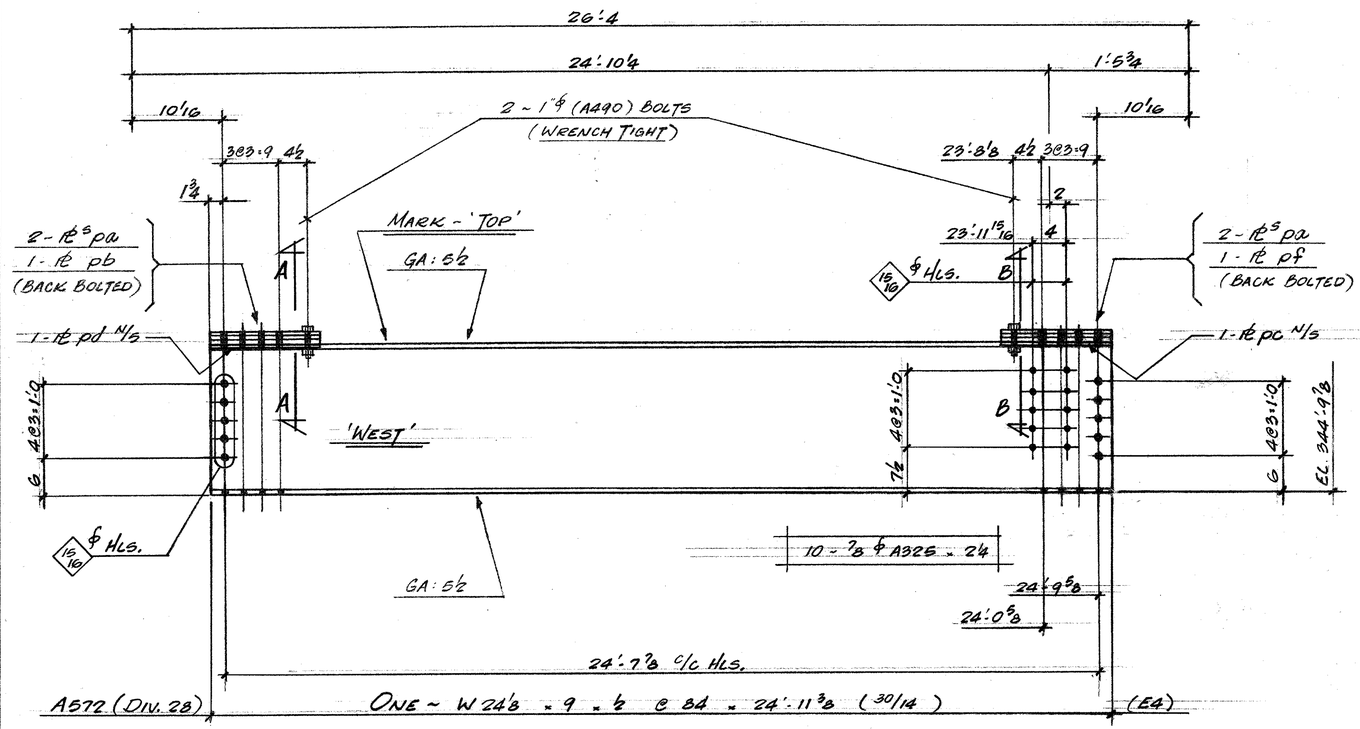
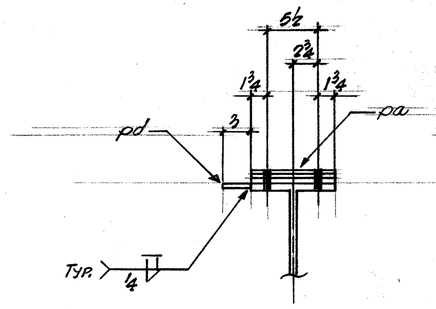
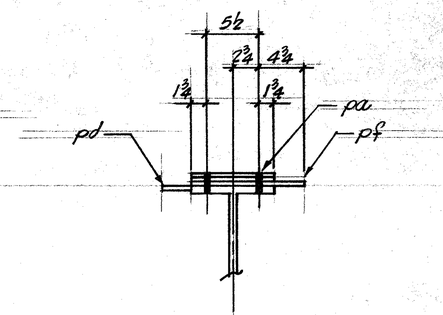
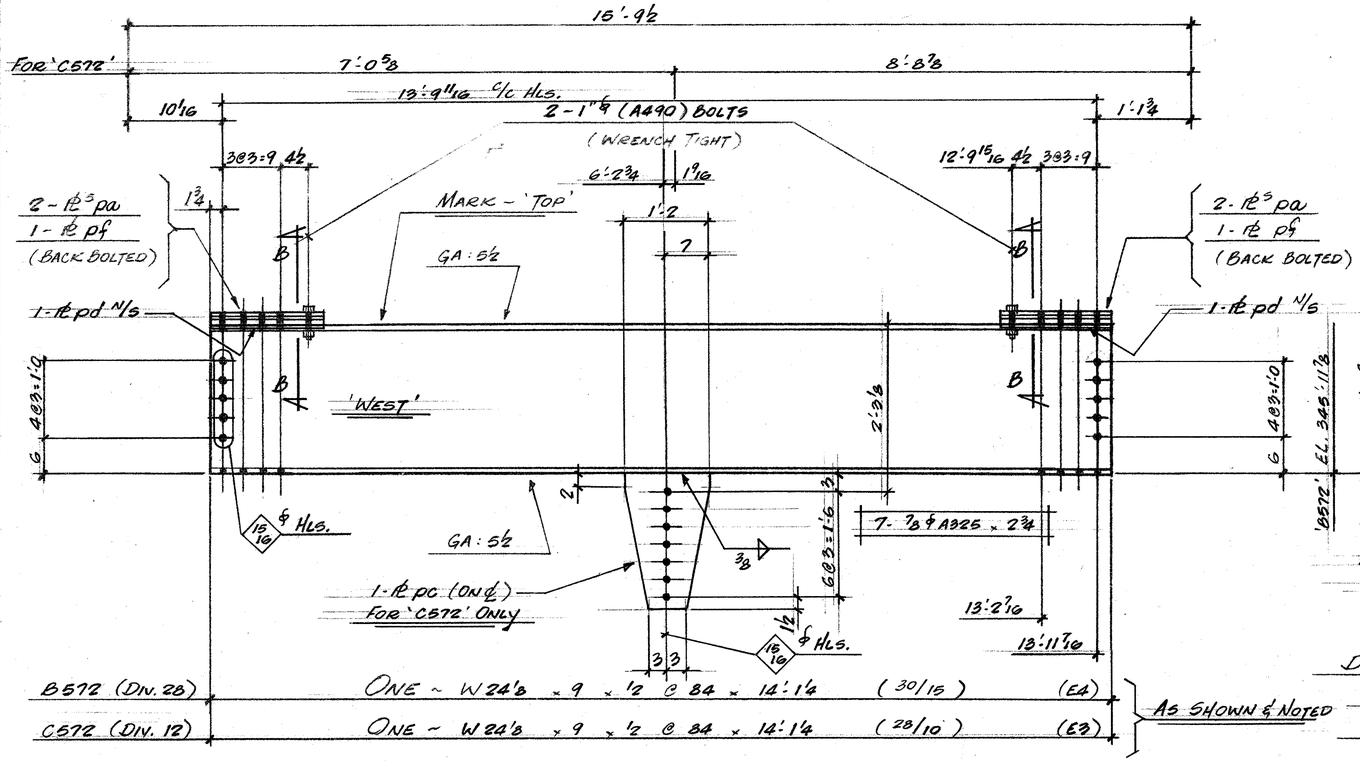




SECT^N 'A-A'



SECT^N 'B-B'



FIELD BOLTS

10 - ⅞ ϕ A325 - 2¼

7 - ⅞ ϕ A325 - 2¾

DET'L MAT'L - G40.21.44W

WELD - E70XX

PAINT - NONE

REF. DIAG.^S E3, E4 & E119

AS SHOWN & NOTED

BILL OF MATERIAL

LINE	COST	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.	THK. 16th	GRADE CODE	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001														
02																			
03																			
04				PA	4	PL	9	0	x	0	2	44W		1	5	0			
05				PB	1	PL	9	0	x	0	6			1	5	0			
06				PD	2	PL	3	0	x	0	4			1	5	0			
07				PE	1	PL	12	0	x	0	6			1	5	0			
08																			
09																			
10					4	HT. BOLT 1" x 3						A490							
11					4	HT. WASHER 1"						32B							
12																			
13					1	IF	1/4							2	10				
14					1	IG	4							2	10				
15																			
16		0028	A572		1	W	24	x 84				A36		24	11	6	30	14	
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL		76					TOTAL									1 OF 2

LINE	COST	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.	THK. 16th	GRADE CODE	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F002														
02																			
03				PA	8	PL	9	0	x	0	2	44W		1	5	0			
04				PC	1	PL	14	0	x	0	10			1	10	8			
05				PD	4	PL	3	0	x	0	4			1	5	0			
06				PE	4	PL	12	0	x	0	6			1	5	0			
07																			
08																			
09					8	HT. BOLT 1" x 3						A490							
10					8	HT. WASHER 1"						32B							
11																			
12																			
13					1	IF	1/2							5	8				
14					1	IG	4							5	8				
15					1	IF	3/8							2	4				
16																			
17																			
18		0028	B572		1	W	24	x 84				A36		14	1	4	30	15	
19																			
20		0012	C572		1	W	24	x 84				A36		14	1	4	28	10	
21																			
22																			
23																			
24																			
25																			
26			TOTAL		60					TOTAL									2 OF 2

Apr 18/85

REV.				
	1	DATE	BY	
	2	DATE	BY	
	3	DATE	BY	

SPEC. A36 U/N
HOLES 1 1/16 ϕ U/N *ϕ A490 BOLTS
FINISH

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

MADE		DATE	SQUAD
27	MH	MAR 85	FR.
CHK'D		DATE	
28	WAD	APR/85	

PROJECT: 7 WORLD TRADE CENTRE
DETAIL: WIND GIRDERS @ SOUTH WALL FLG^S 3&4

CONTRACT	DWG.No.
84-15	572

PRELIMINARY