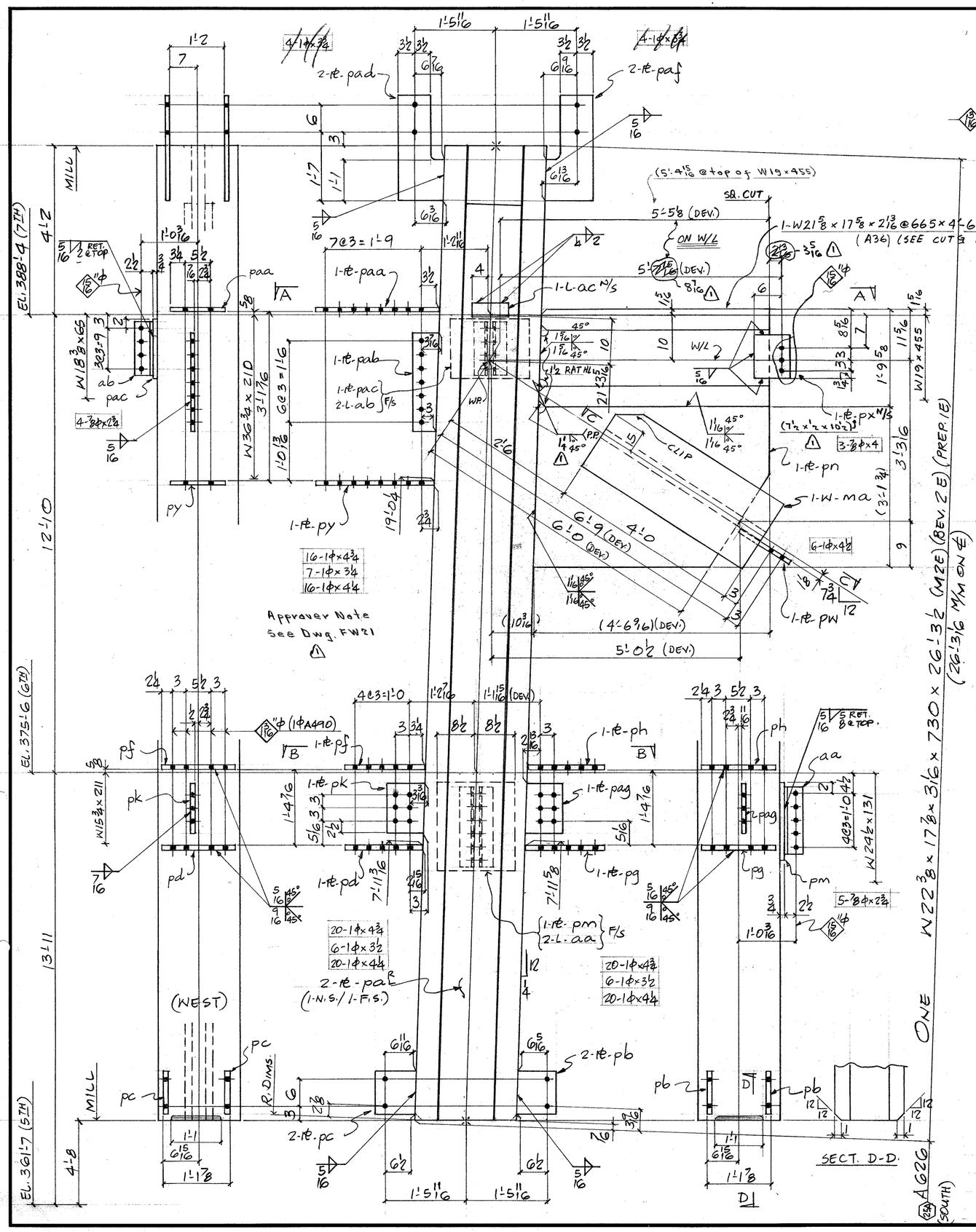
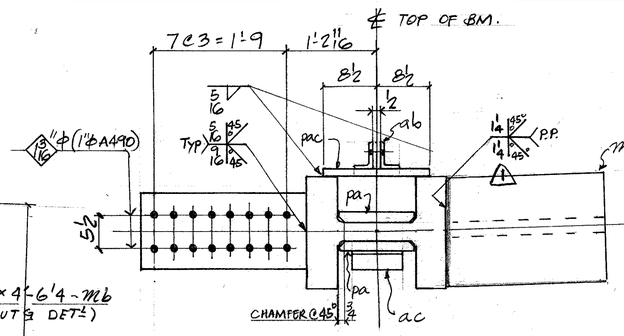
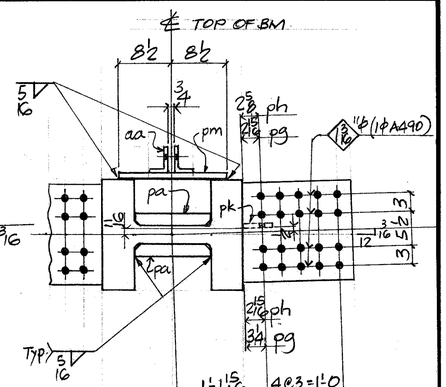
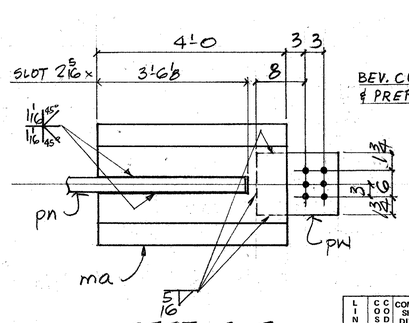
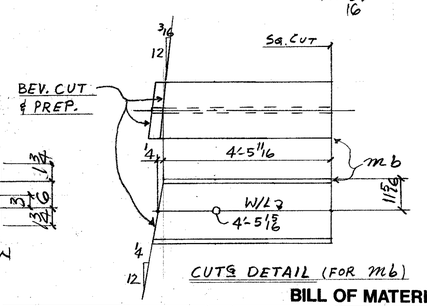










BILL OF MATERIAL

LINE	COOSDTE	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				PAR	2	P	1	12	Bx	1	8	A572 GR50		23	9	0.5	7		BEV. 2E
04				PB	2			8	Bx	1	0	44W		0	9	8			BEV. 1E
05				PC	2			8	12 x	1	0			0	9	8			BEV. 1E
06				PD	1			16	0 x	1	0			1	4	12			PREP. 1E
07				PE	1			16	0 x	1	0			1	5	2			PREP. 1E
08				PG	1			16	0 x	1	0			1	5	4			PREP. 1E, BEV. 1E
09				PH	1			16	0 x	1	0			1	5	0			PREP. 1E, BEV. 1E
10				PK	1			8	0 x	0	12			0	11	0			BEV. 1E
11				PM	1			16	0 x	0	12			1	5	0			
12				PN	1			37	12 x	2	4			4	6	10	5	8	7 PREP. 2. EDGES
13																			
14																			
15																			
16																			
17				PN	1	P	1	9	8 x	0	12	A572 GR50		1	0	12			
18				PX	1			9	0 x	0	12			0	10	8			
19				PY	1			12	0 x	1	0			2	1	12			PREP. 1E
20				PAA	1			12	0 x	1	0			2	2	8			PREP. 1E
21				PAB	1			5	4 x	0	12			1	9	8			BEV. 1E
22				PAC	1			13	0 x	0	12			1	5	0			
23				PAD	2			9	15 x	1	0			2	2	12			BEV. 1E
24				PAF	2			10	5 x	1	0	44W		2	2	12			BEV. 1E
25				PAG	1			7	14 x	0	12	44W		0	11	0			BEV. 1E
26			TOTAL									TOTAL							1 OF 2
01																			
02				AA	2			L	4 x 3 x 3/8			44W		1	3	0			
03				AB	2			L	4 x 3 x 3/8			↓		1	0	0			
04				AC	1			L	3 x 3 x 1/4					0	8	0			
05									550 SUB MAT'L										
06				MA	1			W	14 x ~~500~~			A36		4	0	7	9	22	
07				MB	1			W	14 x 665			↓		4	6	4	14	6	3 SEE CUTS DET.
08																			
09					1			IF	1/4							8	0		
10					1			IF	5/16						13	4	0		
11					1			IF	3/8						40	0	0		
12					1			IF	7/16						5	2	0		
13					1			GG	5/16						7	4	0		
14					1			GG	9/16						7	4	0		
15					1			GG	1						21	4	0		
16					1			GG	1 1/8						30	0	0		
17					1			GG	1 3/8						2	0	0		
18																			
19																			
20																			
21		0701	A626		1			W	14 x 730			A572 GR50		26	3	8	5	6	M2E, BEV 2E, COL PREP 1E
22																			
23																			
24																			
25																			
26			TOTAL		42							TOTAL		328					2 OF 2

Apr 19/85 R
Apr 16/85

FIELD BOLTS

9 - 7/8 Φ A325 x 2 3/4
6 - ↓ x 4
7 - 1 Φ A490 x 3 1/4
12 - ↓ x 3 1/2
56 - ↓ x 4
6 - ↓ x 4 1/2
56 - ↓ x 4 3/4

145 - 1 - A325 WASHERS.

ALL 1" Φ BOLT TO HAVE 2 WASHERS.
DET. MAT'L: G40.21-44W U/N
ELECTRODE: E70XX
REF. DIAG. E6, E7,

REV.	DATE	BY	
1	Apr 19/85	jm	SPEC. A572 GR50 U/N
2	DATE	BY	HOLES 1/16 Φ U/N
3	DATE	BY	FINISH

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

MADE 27	DATE	SQUAD	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG.No.
PBG	APR 85	FR	DETAIL: COLUMN (25A) (4TH TIER)	84-15	626
CHK'D. 28	DATE				