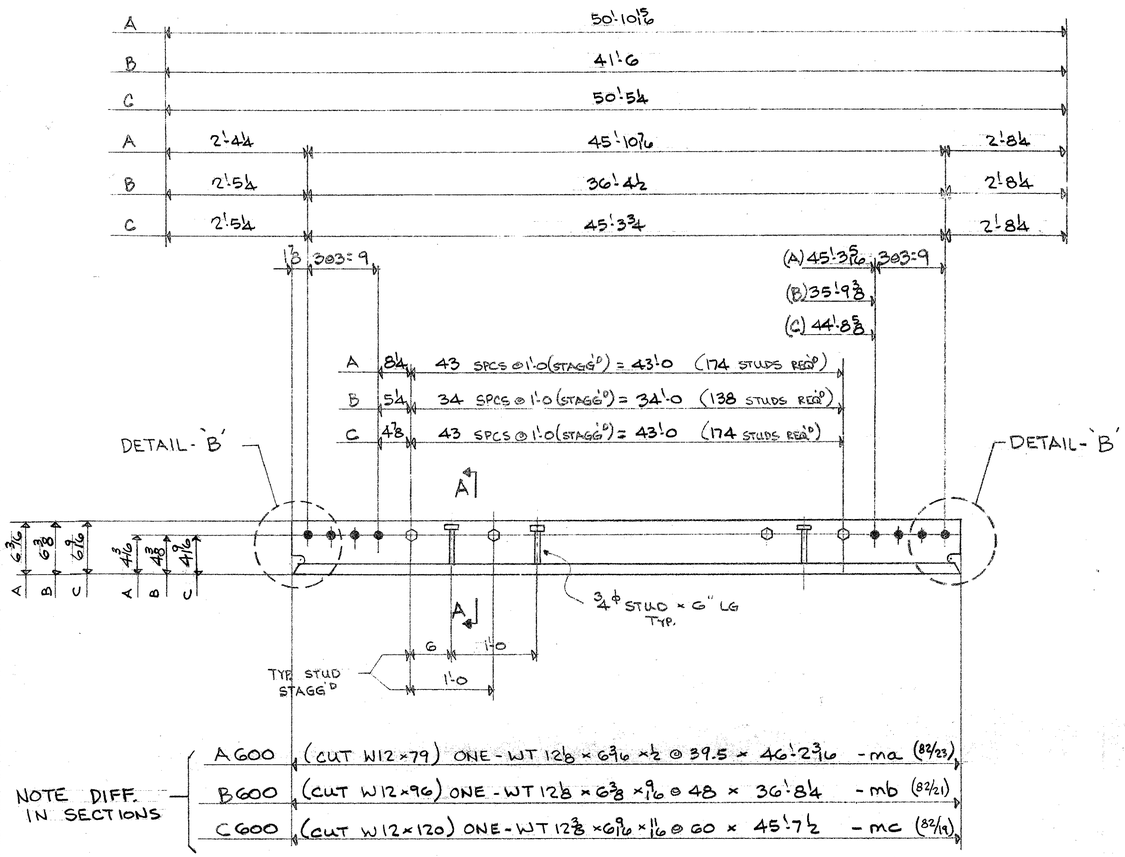
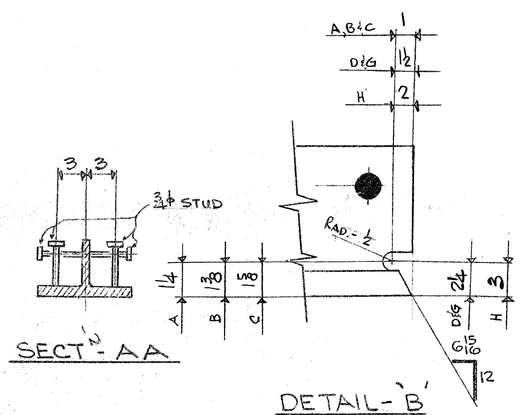
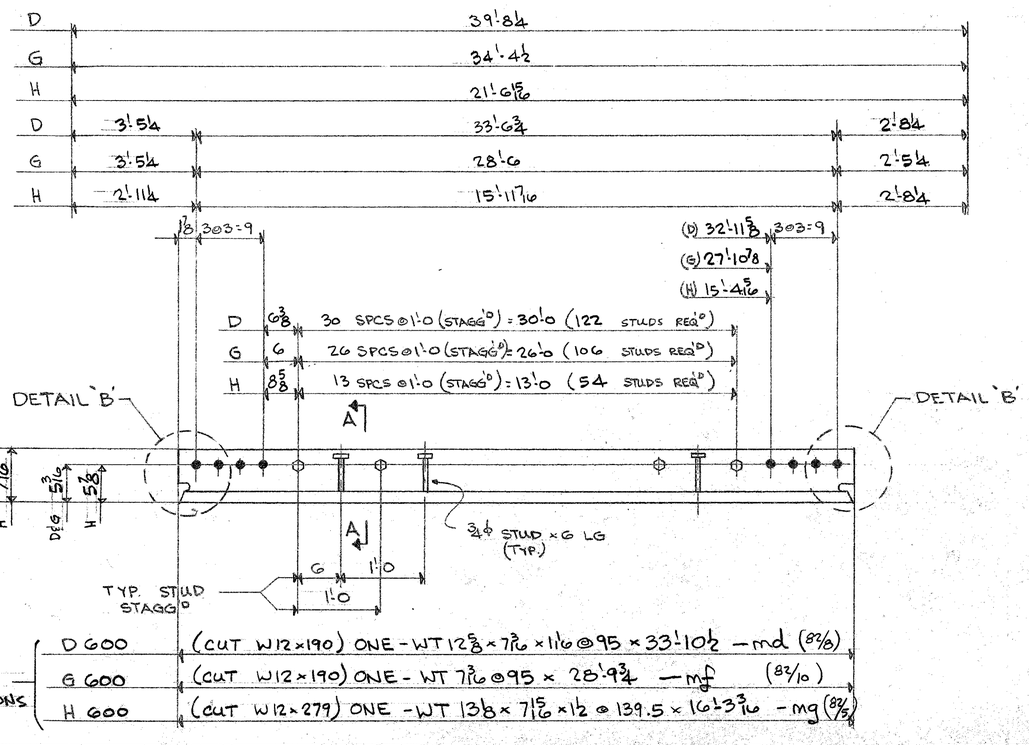






NO PAINT
WELD - E70XX
REF — ESA

FIELD WELD - LAYOUTS - 903, 904, 905, 907, 908, 971

BILL OF MATERIAL

LINE	COMM'X 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			MA	1			W 12x79			A36	2	46	2	3	82	23	CUT. 1 TEE-PREP 2E
03				174			SHEAR STUD 3/4x6										
04																	
05	0038	A600		1			PIECE-BRACE					46	2	3			X12 INCHES
06																	
07																	
08				F001													
09			MB	1			W 12x96			A36	2	36	8	4	82	21	CUT. 1 TEE-PREP 2E
10				138			SHEAR STUD 3/4x6										
11																	
12	0038	B600		1			PIECE-BRACE					36	8	4			X12 INCHES
13																	
14																	
15				F001													
16			MC	1			W 12x120			A36	2	45	7	8	82	19	CUT 1 TEE-PREP 2E
17				174			SHEAR STUD 3/4x6										
18																	
19	0038	C600		1			PIECE-BRACE					45	7	8			X12 INCHES
20																	
21				F001													
22			MD	1			W 12x190			A36	2	33	10	8	82	8	CUT. 1 TEE-PREP 2E
23				122			SHEAR STUDS 3/4x6										
24																	
25	0038	D600		1			PIECE-BRACE					33	10	8			X12 INCHES
26		TOTAL					TOTAL								1 OF 2		
01				F001													
02			ME	1			W 12x190			A36	2	28	9	12	82	10	CUT 1 TEE-PREP 2E
03				106			SHEAR STUDS 3/4x6										
04																	
05	0038	G600		1			PIECE-BRACE					28	9	12			X12 INCHES
06																	
07																	
08				F001													
09			MG	1		1	W 12x279			A36	2	16	3	3	82	5	CUT 1 TEE-PREP 2E
10				54			SHEAR STUDS 3/4x6										
11																	
12	0036	H600		1			PIECE-BRACE					16	3	3			X12 INCHES
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	
25																	
26		TOTAL		785			TOTAL					408			2 OF 2		

Apr 22/85

REV.			
1	DATE	BY	SPEC. A36 4/N
2	DATE	BY	HOLES 1/16 ϕ
3	DATE	BY	FINISH

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5Z2

MADE 27	LD	DATE APR. 85	SQUAD F.R.
CHK'D. 28	D.I.	DATE APRIL 85	

PROJECT: 7 WORLD TRADE CENTRE
DETAIL: HORZ. BRACES.
CONTRACT 84-15
DWG.No. 600