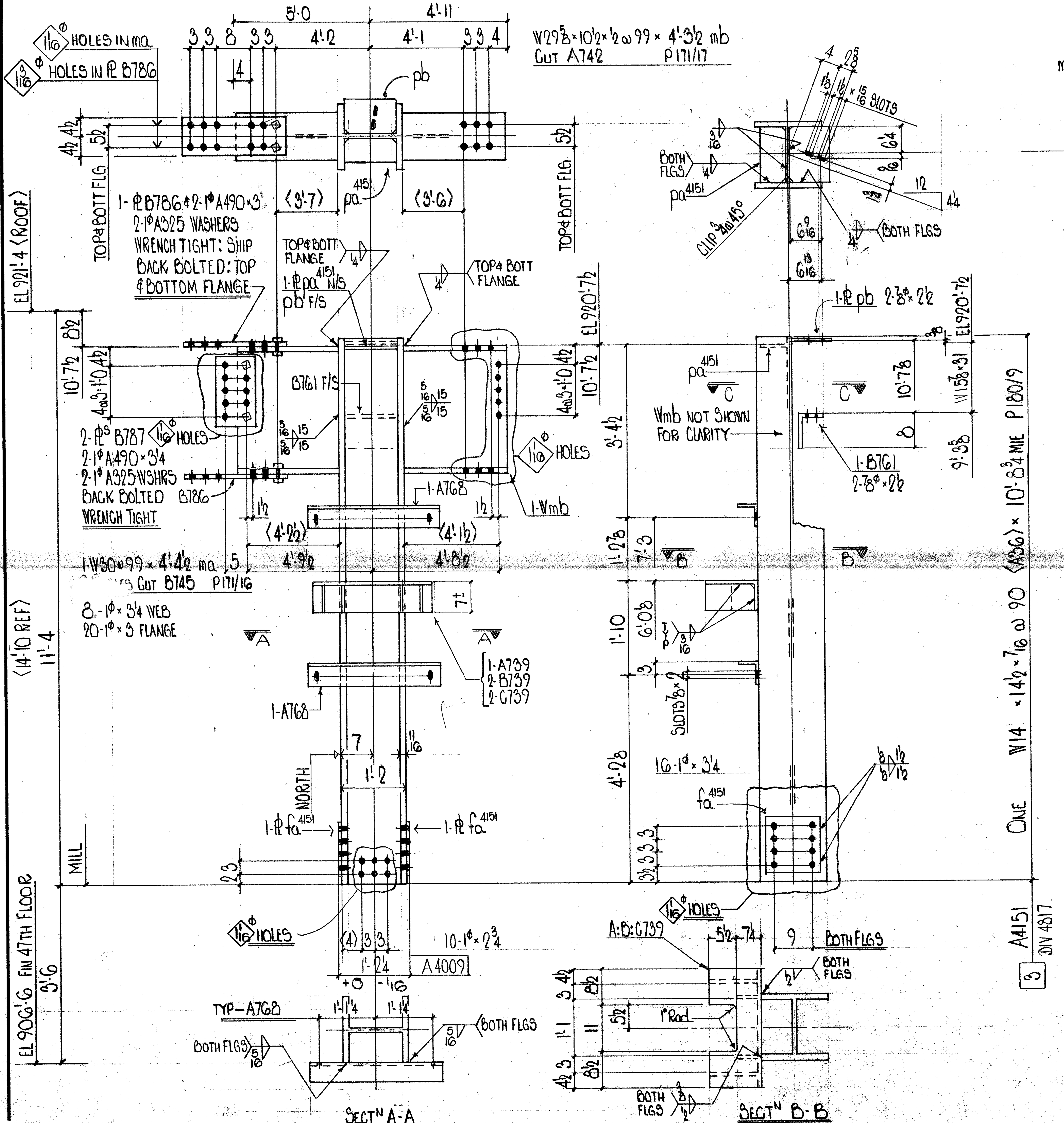
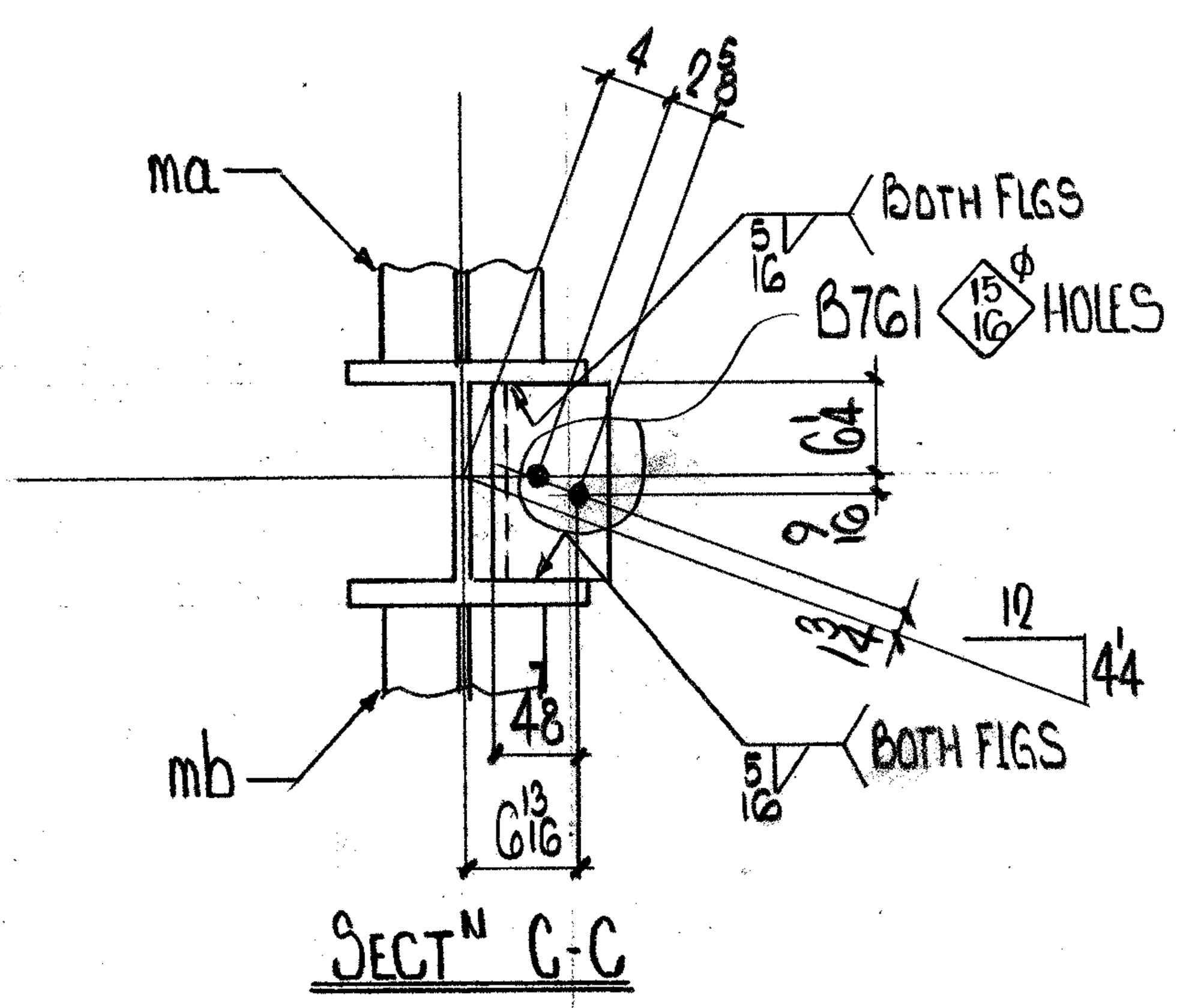




SHOP NOTES
MATERIAL G40-21 44W U/N
E70 SERIES ELECTRODES
REF DWGS: E118 E118A
E48 9131 CW14

FIELD BOLTS
54 1ϕ A325 WSHRS
20 - 1ϕ A490 × 3
24 - 1ϕ A490 × 3 1/4
10 - 1ϕ A490 × 2 3/4

4 - 7/8ϕ A325 × 2 1/2

DIM'S SHOWN IN BRACKETS ARE BASED ON ACCURATE COL SIZES.

SHOP SCRIBE VISIBLE C/L ON BOTH FLGS & B/S WEB TOP & BOTT.

BILL OF MATERIAL

LINE	COST CODE	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	PL	WIDTH Inch	WIDTH 16th	X PLATE ONLY	THK. In.	THK. 16th	GRADE CODE	DSOR	FINISHED LENGTH Feet	In.	16th	PAGE	LINE	REMARKS
01					F001														
02																			
03				MA	1				W30×99			A36		4	4	8	171	6	CUT B745
04				MB	1				⊥			⊥		4	3	8	171	17	CUT A742
05																			
06				A768	2				L6×4×5/16			44W		2	6	0			
07																			
08				A739	1	Pl	19	4	×	0	8	44W		2	4	0			BENT
09				B739	2	⊥	6	8	×	0	6	⊥		0	6	12			
10				C739	2	⊥	6	8	×	0	6	⊥		1	0	4			
11																			
12				B786	2	Pl	9	0	×	0	8	44W		1	11	8			
13				B787	2	Pl	8	8	×	0	8	⊥		1	3	8			
14																			
15					4				HT BOLT 1×3			490							
16					2				HT BOLT 1×3 1/4			⊥							
17																			
18					6				HT WASHER 1			325							
19																			
20				PA4151	1	Pl	5	8	×	0	8	44W		1	0	8			
21				PB	1	Pl	8	4	×	0	6	⊥		1	0	8			
22																			
23				B761	1				L8×6×3/4			44W		1	0	8			
24																			
25				FA4151	2	Pl	12	8	×	0	2	⊥		1	0	8			
26				TOTAL					TOTAL										1 OF 2
01																			
02																			
03																			
04																			
05																			
06																			
07																			
08																			
09																			
10					1		1F		1/8					1	0	0			
11					1		1F		1/4					12	0	0			
12					1		1F		3/16					13	0	0			
13					1		1F		5/16					10	0	0			
14					1		1F		3/8					0	6	0			
15					1		1F		1/2					1	6	0			
16																			
17																			
18		4817	A4151		1				W14×90			A36		10	8	12	180	9	MIE
19																			
20																			
21																			
22																			
23																			
24																			
25																			Jan 7/86
26				TOTAL	38				TOTAL			66							2 OF 2

REV.	DATE	BY		
1	DATE	BY	SPEC. AS NOTED	**FRANKEL STEEL LIMITED**
2	DATE	BY	HOLES 13/16ϕ U/NOTED	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2
3	DATE	BY	FINISH NONE	

MADE 27	JIM	DATE 9/12	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG.No.
CHK'D. 28	GM	DATE DEC 11/85		DETAIL: ROOF COLUMN ZONE 4	84-153	4151