

MEMBER	D <sub>x</sub>	D <sub>y</sub>	M <sub>x</sub>	M <sub>y</sub>
LEFT COL VERT	11.2	17.6	-10.3	
LEFT COL HOR	15.2	23.5	-9.8	
RIGHT COL VERT	-11.2	-17.5	3.1	
RIGHT COL HOR	15.2	23.5	-8.0	

MEMBER	D <sub>x</sub>	D <sub>y</sub>	M <sub>x</sub>	M <sub>y</sub>
LEFT COL VERT	13.4	34.9	-20.6	
LEFT COL HOR	18.6	46.0	-18.8	
RIGHT COL VERT	-13.4	-34.9	6.3	
RIGHT COL HOR	18.6	46.0	-15.4	

NOTE:  
THE FOLLOWING LOAD COMBINATION CASES WERE USED IN DESIGNING THE BUILDING.  
ONE 1: D + LL  
ONE 2: D + LL + W  
ONE 3: D + LL + W + E  
ONE 4: D + LL + W + E + S  
THE FOUNDATION DESIGNER SHOULD VERIFY AND CORRECT THE REACTIONS AS REQUIRED.



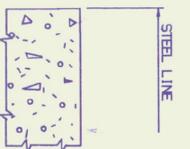
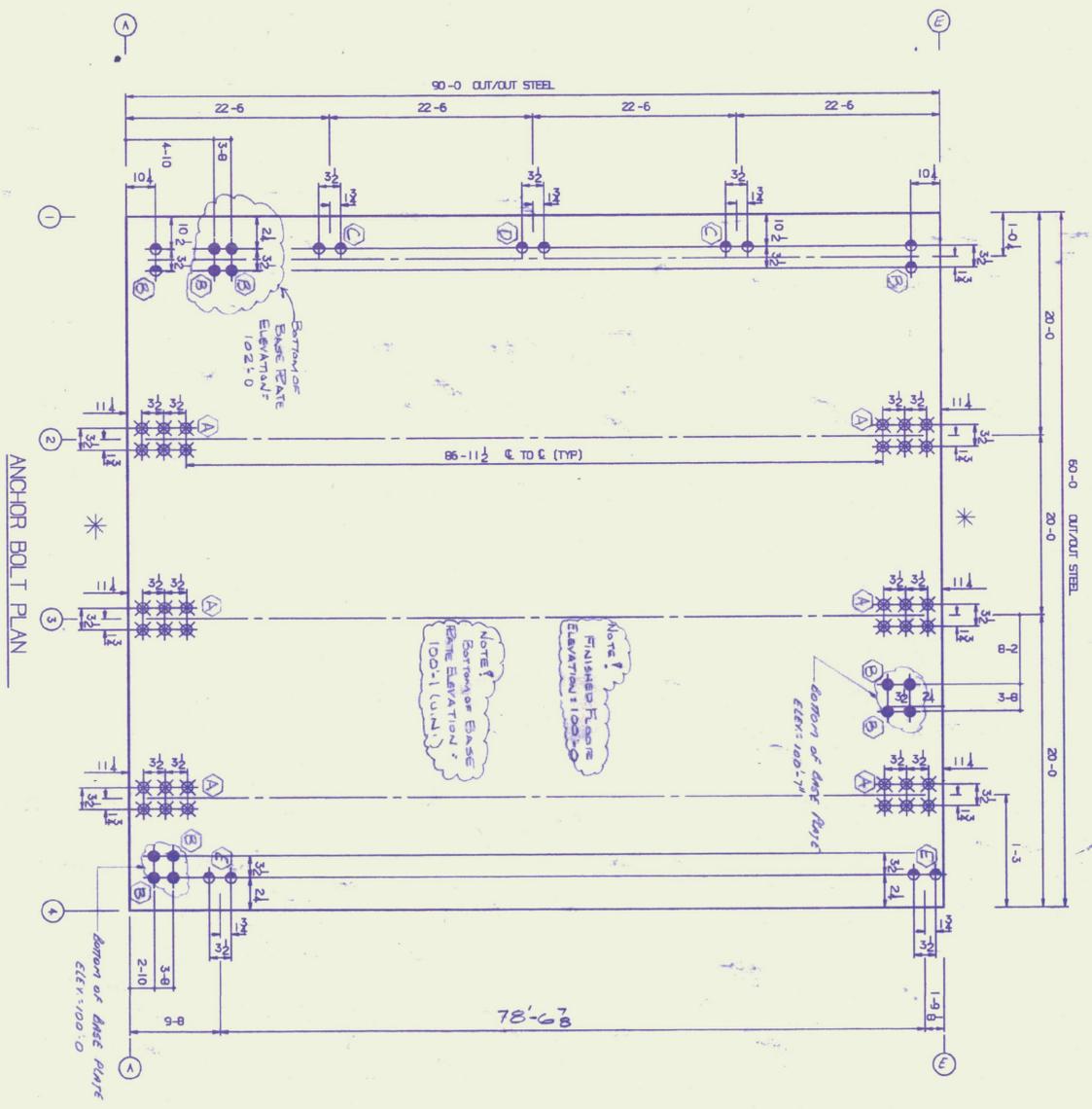
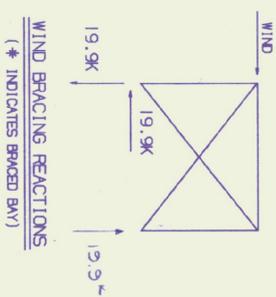
LIVE LOAD (ROOF) ... 50.00 PSF  
LIVE LOAD (FRAME) ... 50.00 PSF  
LIVE LOAD (FLOOR) ... 50.00 PSF  
SNOW LOAD ... 60.00 PSF  
DEAD LOAD ... STRUCTURAL ONLY  
COLLATERAL LOAD ... 15.00 PSF  
BUILDING CODE ... 1987 BOCA

REFERENCE NOTES:

- ANCHOR BOLTS, NUTS, AND FLAT WASHERS ARE NOT BY A & S BUILDING SYSTEMS.
- ANCHOR BOLT DIAMETERS SHOWN ARE BASED ON A307 STEEL, UNLESS NOTED AND ASSUME THAT FOUNDATION AND ANCHOR BOLTS ARE TO BE SUPPLIED BY THE DESIGNER. THE ANCHOR BOLT FOR THE REACTIONS GIVEN, BEDDIMENT AND END ANCHORAGE BY FOUNDATION DESIGNER.
- THE BUILDING MANUFACTURER ASSUMES NO RESPONSIBILITY OR LIABILITY FOR FOUNDATION, FLOOR, OR SLAB DESIGN OR CONSTRUCTION.
- THE FOUNDATION DESIGN SHOULD BE DONE WITH DUE REGARD TO THE SPECIFIC SOIL CONDITIONS PRESENT AT THE ACTUAL JOB SITE.
- CONCRETE CONTRACTOR IS TO CLEAN ANCHOR BOLTS.
- BASE PLATES MAY HAVE MORE HOLES THAN ANCHOR BOLTS SHOWN. DUE TO USE OF STANDARD BASE PLATES, BOLTS ARE REQUIRED ONLY AS SHOWN ON ANCHOR BOLT PLAN.



*Final*  
*Robert Hanger*  
*Krupp Airport*



TYPICAL SECTION THRU BASE

SHOP DRAWING REVIEW

- No Exception Taken
  - Make Corrections Noted
  - Revise and Resubmit
  - Comments Attached
- This check is only for review of general conformance with the design concept of the project and general compliance with the information given in the contract documents. The contractor is responsible for confirming and correcting all quantities and dimensions and performing the work in a satisfactory manner.

CHINNETTE ENGINEERING, INC.  
By *MJC*  
Date *1/16/01*

ANCHOR BOLT SCHEDULE - BOLTS BY OTHERS

SYMBOL	QUANTITY	SIZE	LENGTH	A	B	C	FRU	NO.	TO	FOR	DATE
◆	12	ø2"	7'	1	6	2	1 1/2				
◆	14	ø1 1/2"	1-3	3	1-0	2	1 1/2				
◆	36	1 1/2"	2-0	5	1-7	3	5				

PRINT RECORD

ANCHOR BOLT DETAIL	REV	DATE	DESCRIPTION	BY	COO.
<p>A&amp;S BUILDING SYSTEMS HOUSTON, TEXAS &amp; CARRVILLE, TENNESSEE</p>					
DESCRIPTION	ANCHOR BOLT SETTING PLAN				
SIZE	90 X 60 X 21-3 LL-500PSF W-90CMFH 1/1/12				
CUSTOMER	DELPHIA CONSTRUCTION CO.				
LOCATION	BERL IN, VT				
DRAWN BY	TC	CHECKED BY	DATE	SCALE	ENGINEER
JOB NO.	230-662	DWG NO.	0	ISSUE	0