



DIMENSIONS SHOWN ARE TO WORK POINTS.  
REF: DETAIL DRAWINGS FOR WORK POINT LOCATIONS.

9 ~ ROOF TRUSSES ~ TYPE "C"  
 ONE ~ 920A  
 ONE ~ 920B  
 ONE ~ 920C  
 ONE ~ 920D  
 ONE ~ 920F  
 ONE ~ 920G  
 ONE ~ 920H  
 ONE ~ 920K  
 ONE ~ 920M

BILL OF MATERIAL - Common To All Trusses									
NO. OF PIECES	SHIP'G MARK	ASSY MARK	SECTION	LENGTH FEET	INCHES	REMARKS	WT.	CWT.	TOTAL
9			ROOF TRUSSES TYPE "C"						
9		wta	WT 8 X 50	53	5 1/2	BC 1E			
9		wtb	WT 8 X 50	54	9 1/8	BC 1E			
9		wtc	LOT WT 8 X 50	93	11 3/4	SHOP SPLICE			
207		pa	1/2 X 6	0	6	SPACER			
207		rma	BOLT, 1/2" A307	0	2 1/4	NUT&WSHR			
18		pb	1 X 10	0	10	NO PAINT			
36		pc	1/2 X 4 3/8	0	7 3/8	FIT			
36		pd	1/2 X 4 3/8	0	7 3/8	FIT			
18		pe	1/2 X 10 1/2	1	9	BC 1E			
18		pg	1/2 X 10	0	11	BC 1E			
72		ph	1/2 X 17	1	11	BC 1E			
9		pk	1/2 X 17	3	2	BC 1E			
18		pm	1/2 X 14	3	6				
72		pn	1/2 X 12	2	0				
9		pp	1/2 X 10	0	11				
36		pr	1/2 X 4 3/8	0	7 1/2	FIT			
36		ps	1/2 X 4 3/8	0	7 1/2	FIT			
9		aa	6 X 6 X 3/8	8	10 1/4				
9		ab	6 X 6 X 3/8	10	3 1/4				
9		ac	6 X 6 X 3/8	10	4 1/2				
18		ad	6 X 6 X 3/8	10	5 7/8				
18		ae	6 X 6 X 3/8	10	7 1/8				
9		af	6 X 6 X 3/8	10	8 1/2				
9		ah	6 X 6 X 3/8	11	0-1/8				
9		ak	6 X 6 X 3/8	10	4 3/8				
9		am	6 X 6 X 3/8	10	3 3/8				
9		an	6 X 6 X 3/8	9	10 3/8				
18		as	6 X 6 X 3/8	7	0				
18		at	6 X 6 X 3/8	7	2 3/8				
18		av	6 X 6 X 3/8	7	4 3/4				
36		aw	6 X 6 X 3/8	7	7 1/8				
36		az	6 X 6 X 3/8	7	9 1/2				
9		aaa	6 X 6 X 3/8	8	0				
18		abb	6 X 6 X 3/8	7	4 7/8				
18		ar	6 X 6 X 3/8	7	2 1/2				
18		ap	6 X 6 X 3/8	7	0-1/8				

BILL OF MATERIAL - Add Per Truss									
NO. OF PIECES	SHIP'G MARK	ASSY MARK	SECTION	LENGTH FEET	INCHES	REMARKS	WT.	CWT.	TOTAL
ONE	920A		ROOF TRUSS TYPE "C"						
6		pr	1/2 X 4 3/8	0	7 1/2	FIT			
2		pt	1/2 X 4 3/8	0	7 1/2	FIT			
2		pv	1/2 X 4 3/8	0	7 1/2	FIT			
6		paa	3/8 X 4 3/8	0	7 1/2	FIT			
ONE	920B		ROOF TRUSS TYPE "C"						
6		pr	1/2 X 4 3/8	0	7 1/2	FIT			
5		pt	1/2 X 4 3/8	0	7 1/2	FIT			
5		pv	1/2 X 4 3/8	0	7 1/2	FIT			
ONE		pw	1/2 X 4 3/8	0	7 1/2	FIT			
ONE		pz	1/2 X 4 3/8	0	7 1/2	FIT			
6		paa	3/8 X 4 3/8	0	7 1/2	FIT			
ONE	920C		ROOF TRUSS TYPE "C"						
6		pr	1/2 X 4 3/8	0	7 1/2	FIT			
3		pt	1/2 X 4 3/8	0	7 1/2	FIT			
3		pv	1/2 X 4 3/8	0	7 1/2	FIT			
ONE		pw	1/2 X 4 3/8	0	7 1/2	FIT			
ONE		pz	1/2 X 4 3/8	0	7 1/2	FIT			
6		paa	3/8 X 4 3/8	0	7 1/2	FIT			
ONE	920D		ROOF TRUSS TYPE "C"						
4		pr	1/2 X 4 3/8	0	7 1/2	FIT			
4		paa	3/8 X 4 3/8	0	7 1/2	FIT			
ONE	920F		ROOF TRUSS TYPE "C"						
			- NONE -						
ONE	920G		ROOF TRUSS TYPE "C"						
4		pr	1/2 X 4 3/8	0	7 1/2	FIT			
4		paa	3/8 X 4 3/8	0	7 1/2	FIT			
ONE	920H		ROOF TRUSS TYPE "C"						
6		pr	1/2 X 4 3/8	0	7 1/2	FIT			
3		pt	1/2 X 4 3/8	0	7 1/2	FIT			
3		pv	1/2 X 4 3/8	0	7 1/2	FIT			
ONE		pw	1/2 X 4 3/8	0	7 1/2	FIT			
ONE		pz	1/2 X 4 3/8	0	7 1/2	FIT			
6		paa	3/8 X 4 3/8	0	7 1/2	FIT			
ONE	920K		ROOF TRUSS TYPE "C"						
6		pr	1/2 X 4 3/8	0	7 1/2	FIT			
5		pt	1/2 X 4 3/8	0	7 1/2	FIT			
5		pv	1/2 X 4 3/8	0	7 1/2	FIT			
ONE		pw	1/2 X 4 3/8	0	7 1/2	FIT			
ONE		pz	1/2 X 4 3/8	0	7 1/2	FIT			
6		paa	3/8 X 4 3/8	0	7 1/2	FIT			
ONE	920M		ROOF TRUSS TYPE "C"						
8		pr	1/2 X 4 3/8	0	7 1/2	FIT			
2		ps	1/2 X 4 3/8	0	7 1/2	FIT			
2		pt	1/2 X 4 3/8	0	7 1/2	FIT			
2		pv	1/2 X 4 3/8	0	7 1/2	FIT			
10		paa	3/8 X 4 3/8	0	7 1/2	FIT			

WORK THIS DWG. WITH TRUSS DETAIL SHEETS 921,922,923,924  
 ERECTION DWG: E909

MATERIAL SPECIFICATION:  
 ANGLES A36  
 ALL OTHER MAT'L A572 Gr. 50

NOTES:  
 ANCHOR BOLTS & TEMPLATE PLATES FURNISHED BY VULCAN STEEL CO. & SET BY OTHERS.  
 THE DIMENSIONS GIVEN ON THIS PLAN MUST BE STRICTLY ADHERED TO IN ALL MASONRY, CONCRETE OR BUILDING CONSTRUCTION OR THE STEEL WILL NOT FIT. REPORT ANY ERRORS OR DISCREPANCIES TO VULCAN STEEL CO. SHIPPING MARKS TO READ RIGHT SIDE UP ON LEFT END OF MEMBER IN POSITIONS SHOWN.  
 THIS DRAWING IS THE PROPERTY OF VULCAN STEEL CO.

PRINT RECORD			REVISIONS	
DATE	FOR	QTY.	DATE	ITEMS

GEN'L SHOP NOTES		<b>VULCAN STEEL COMPANY</b>	
FIL WELDS	U.N.O.	POST OFFICE BOX 386	
BOLTS	1/2" A307 U.N.O.	2038 SOUTH SYCAMORE AVENUE, BLOOMINGTON, CA 92316	
HOLES	9/16" U.N.O.	STRUCTURE <b>Gabrielino H.S. Gym</b>	
EDGE DIST.	U.N.O.	LOCATION <b>San Gabriel, CA</b>	
PAINT	One S/C Red Primer U.N.O.	CONTRACTOR <b>S. J. Amoroso</b>	
DRAWN BY	HM DATE 9/12/00	ARCH. OR ENG. <b>Ove Arup</b>	
CHKD. BY	HM DATE 9/17/00	CONTRACT NO. <b>0009</b>	
		SHEET NO. <b>920</b>	