



MEZZANINE CLEARANCE NOTES:

- 1 - CIM MEASURED 14'-5" FROM MEZZANINE FLOOR TO BOTTOM OF SUPER MEMBER
- 2 - ESTIMATED 13'-9" FROM MEZZANINE FLOOR TO BOTTOM OF SUPER MEMBER BASED ON 1/4" PER FOOT ROOF SLOPE
- 3 - ESTIMATED 13'-0" FROM MEZZANINE FLOOR TO BOTTOM OF SUPER MEMBER BASED ON 1/4" PER FOOT ROOF SLOPE
- 4 - CIM MEASURED 11'-2" FROM MEZZANINE FLOOR TO BOTTOM OF SUPER MEMBER

SYSTEM NOTES:

MAX. PANEL SIZE - 70"H X 24"W X 114"L
 PROFILE OPENING - 78"H X 36"W X 30" HOOK SLOT
 CONVEYOR TYPE - X-348, 3" I-BEAM
 CONVEYOR SPEED - 12 FPM (DESIGN)
 CONVEYOR LENGTH - 1150' APPROX.
 PRODUCTION RATE - 20,000 LBS/HR (STEEL DESIGN)
 9,000 LBS/HR (MDF DESIGN)

PAINT TYPE - POWDER

UTILITIES:

NATURAL GAS @ 5 PSI
 ELECTRIC @ 480/3/60
 INSURANCE - FM

APPROVAL

THIS PRINT TO BE RETURNED APPROVED AS TO GENERAL DESIGN, DIMENSIONS AND ARRANGEMENTS.

APPROVED BY: _____
 COMPANY: _____
 DATE: _____

PRELIMINARY UTILITY CHART

LOCATION	NATURAL GAS, SCFH (1000 BTU/CU.FT. @ 4.5 PSI)				CITY (PROCESS) WATER, GPM (80 PSI) - SEE NOTE #1				ELECTRIC, 480/3/60 PRELIMINARY ESTIMATE		
	ITEM	CAPACITY	SIZE	QTY	ITEM	CAPACITY	SIZE	QTY	ITEM	KVA (AMPS)	QTY
MAIN CONTROL PANEL									E1	188 (200)	1
3-STAGE WASHER	G1	3,800	2"	1	W1	50 #	2"	1	93	(112 AMP FROM MAIN PANEL)	
DRY-OFF OVEN	G2	2,000	1.5"	1					41	(50 AMP FROM MAIN PANEL)	
CURE OVEN PANEL									E3	188 (200)	1
IR GEL OVEN	G3	1,400	1.5"	1					25	(30 AMP FROM OVEN PANEL)	
CURE OVEN	G4	2,800	1.5"	1					133	(180 AMP FROM OVEN PANEL)	
POWDER BOOTH-BY OTHERS									E4	NORDSON	1
EY-ROOM-BY OTHERS									E5	TBD	1
A/C UNIT-BY OTHERS									E6	TBD	1

#1 = INTERMITTANT

#	DESCRIPTION	DATE	APPROVED

SERIAL# S-0518

CONFIDENTIAL PROPRIETARY NOTICE

CINCINNATI INDUSTRIAL MACHINERY
 AN ARMOR METAL GROUP COMPANY CINCINNATI, OHIO

TITLE FOR _____

DATE 7/25/06 DWN. BY JLD

SCALE _____ DWG. NO. _____

3RD ANGLE CHK. BY _____

ARMOR METAL GROUP
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