

APPLICABLE DESIGN CODE: IBC 2006/2009

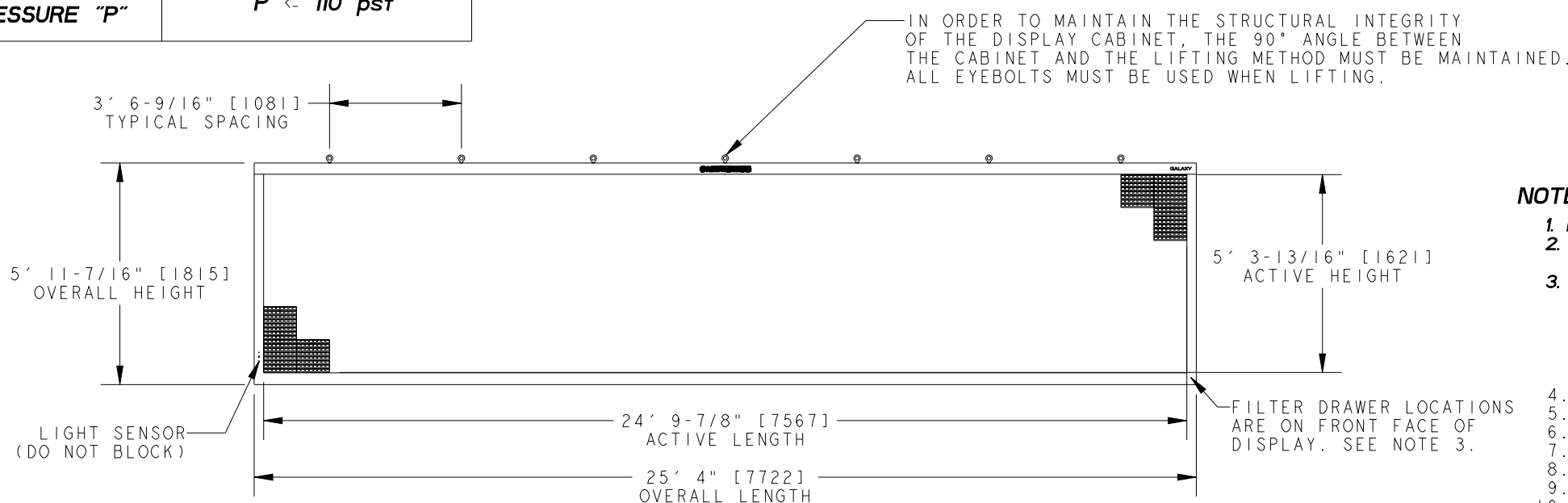
DESIGN WIND PRESSURE "P"

$P < 110$ psf

CHART 1

COLOR	WATTS	POWER REQUIREMENTS PER SINGLE FACE		
		120 VAC, 60 Hz (2 WIRE + GND) AMPS	120/240VAC, 60 Hz (3 WIRE + GND) AMPS*	240VAC, 1PH, 50 Hz (2 WIRE + GND) AMPS
RED	2823.000	N/A	13.80	11.76
AMBER	3426.000	N/A	15.96	14.27
RGB	5884.000	N/A	25.63	24.52

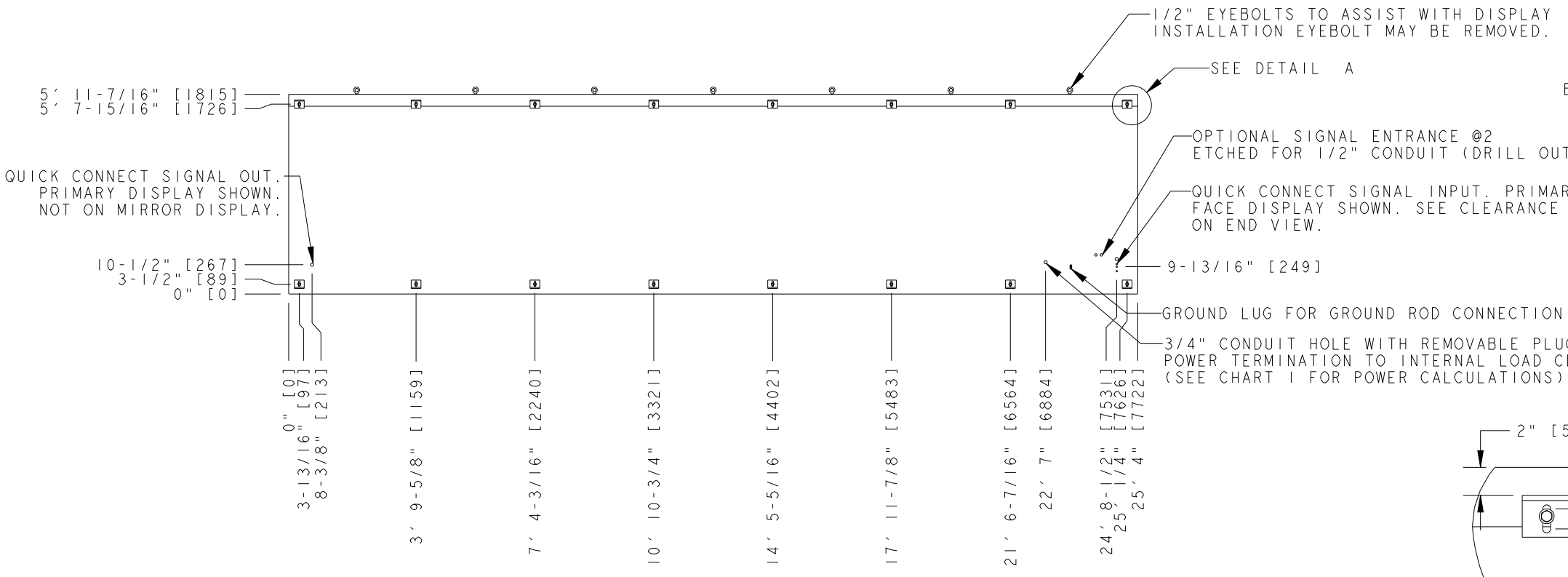
*AMPS LISTED ARE HIGHEST LEG OF CIRCUIT.



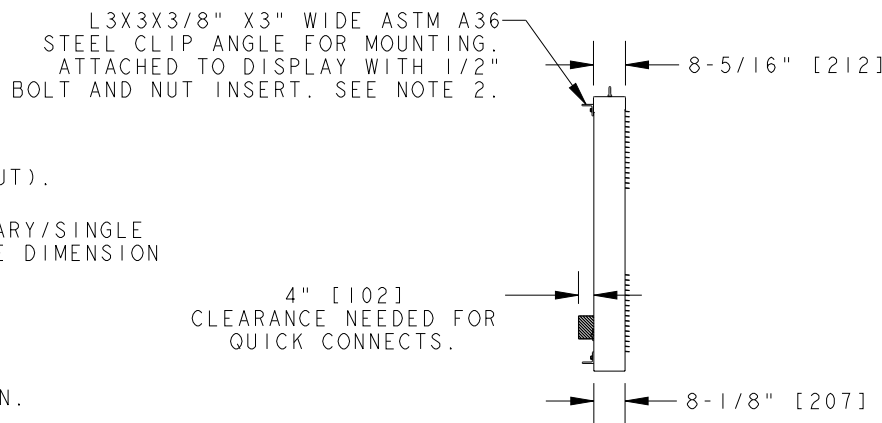
FRONT VIEW

NOTES:

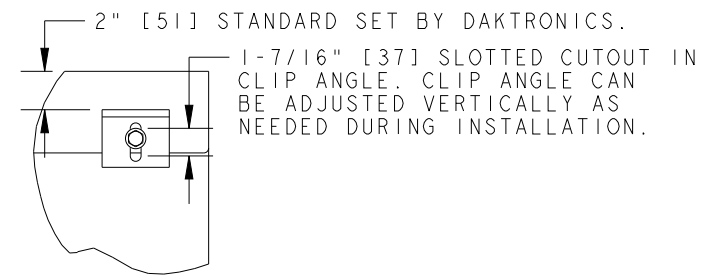
1. EYEBOLTS MAY NOT BE USED FOR PERMANENT INSTALLATION.
2. ALL CLIP ANGLES (OR THEIR LOCATIONS) MUST BE USED FOR DISPLAY INSTALLATION.
3. DISPLAY IS FRONT VENTILATED SO NO PORTION OF THE FRONT FACE CAN BE COVERED. AIR INTAKES ARE FILTERED. FILTERS ARE LOCATED IN DRAWERS ON FACE AND WILL NEED TO BE PERIODICALLY CLEANED IN ORDER TO PROVIDE THE PROPER DISPLAY VENTILATION. REFER TO THE MAINTENANCE DOCUMENT (DD-1564079) FOR FILTER MAINTENANCE INSTRUCTIONS.
4. ALL DIMENSIONS ARE IN FEET AND INCHES [MILLIMETERS].
5. DISPLAY IS ALL ALUMINUM CONSTRUCTION.
6. THIS DISPLAY IS SHIPPED AND INSTALLED AS A SINGLE UNIT.
7. DISPLAY CABINET COLOR IS SEMI-GLOSS BLACK.
8. FRONT ACCESS FOR SERVICE.
9. ESTIMATED WEIGHT IS: 1240 LBS [562 KG].
10. DISPLAY L.E.D. COLOR IS RED, AMBER, OR RGB.
11. POWER REQUIREMENTS ARE LISTED IN CHART 1 OF THIS DRAWING.
12. DAKTRONICS IS NOT RESPONSIBLE FOR THE MAIN ELECTRICAL DISCONNECT.
13. DAKTRONICS IS NOT RESPONSIBLE FOR THE MOUNTING HARDWARE OR THE INTEGRITY OF THE STRUCTURE THE DISPLAY IS MOUNTED TO.



REAR VIEW



LEFT SIDE



DETAIL A SCALE 1/10

REV	DATE	DESCRIPTION	BY
03	03 AUG 11	UPDATED DESIGN CODE TO INCLUDE IBC 2009 ALONG WITH IBC 2006	AJR
02	15 NOV 10	UPDATED "SIGNAL IN" AND "SIGNAL OUT" QUICK CONNECT LOCATIONS.	JDG
01	01 DEC 09	UPDATED VENTILATION REQUIREMENTS	RLB
REV	DATE		BY

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	PROJ: GALAXY AF-3500 34MM DISPLAYS TITLE: SHOP DWG, AF-3500-48X224-34 DESIGN: TWHITEH DRAWN: BHAROLD DATE: 03-AUG-11 SCALE: 1=50 SHEET: 1 OF 1 REV: 03 JOB NO: P 1472 FUNC-TYPE-SIZE: E-10-B 656220		