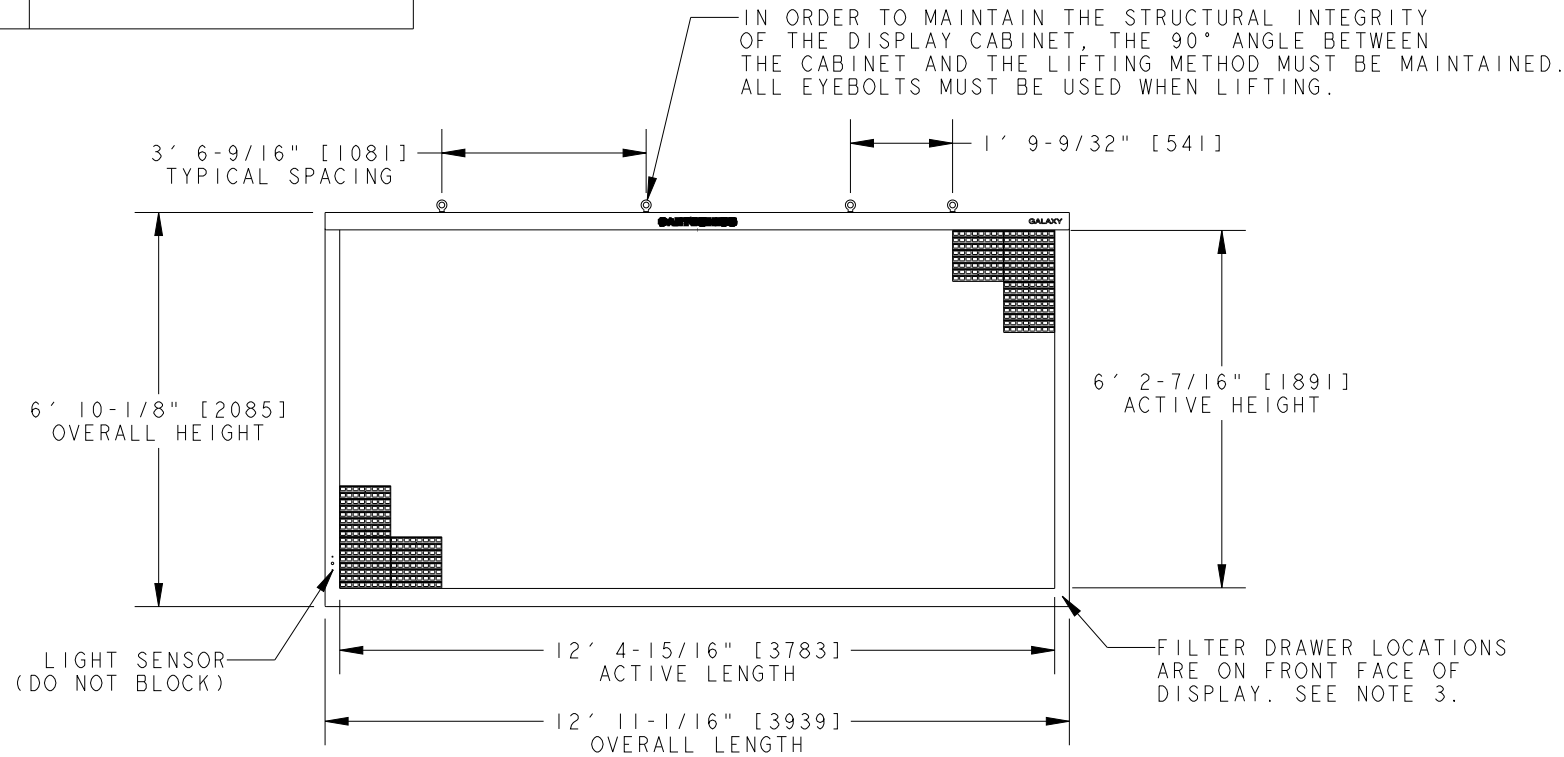


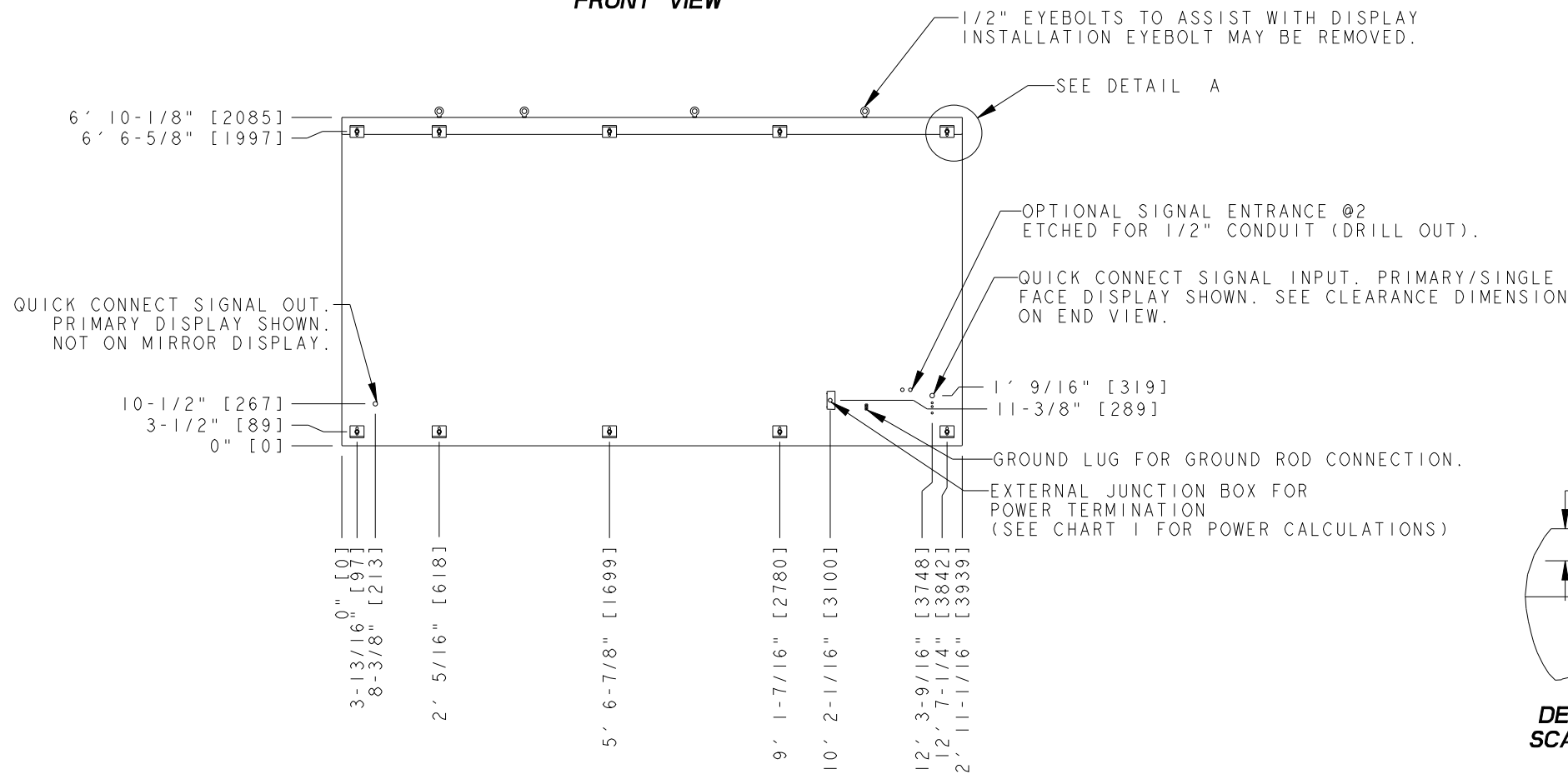
APPLICABLE DESIGN CODE: IBC 2006

DESIGN WIND PRESSURE "P"

P < 110 psf



FRONT VIEW



REAR VIEW

		CHART 1			
		POWER REQUIREMENTS PER SINGLE FACE			
TECHNOLOGY	COLOR	WATTS	120 VAC, 60 Hz	120/240VAC, 60 Hz	240VAC, 1PH, 50 Hz
			(2 WIRE + GND)	(3 WIRE + GND)	(2 WIRE + GND)
			AMPS	AMPS*	AMPS
AF-3500	RED	1437	N/A	6.68	5.99
	AMBER	1789	N/A	8.66	7.45
	**RGB	3239	N/A	13.82	13.50
AF-3550	RGB	3144	N/A	13.47	13.10

*AMPS LISTED ARE HIGHEST LEG OF CIRCUIT.
 **AF-3500 RGB INACTIVE AS OF 23 AUGUST 2012.

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: 730 LBS [331 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.

L3X3X3/8" X3" WIDE ASTM A36 STEEL CLIP ANGLE FOR MOUNTING. ATTACHED TO DISPLAY WITH 1/2" BOLT AND NUT INSERT. SEE NOTE 2.

4" [102] CLEARANCE NEEDED FOR QUICK CONNECTS.



DETAIL A SCALE 1/10

LEFT SIDE

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DO NOT SCALE DRAWING			
PROJ: GALAXY AF-35** 34MM DISPLAYS			
TITLE:SHOP DWG, AF-35** 56X112-34			
DESIGN: TWHITEH	DRAWN: CHERMAN	DATE: 18 SEP 12	
SCALE: 1=40			
SHEET: 1 OF 1	REV: 00	JOB NO: P1472	FUNC-TYPE-SIZE: E-10-B
1113884			

REV	DATE:	BY:
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