

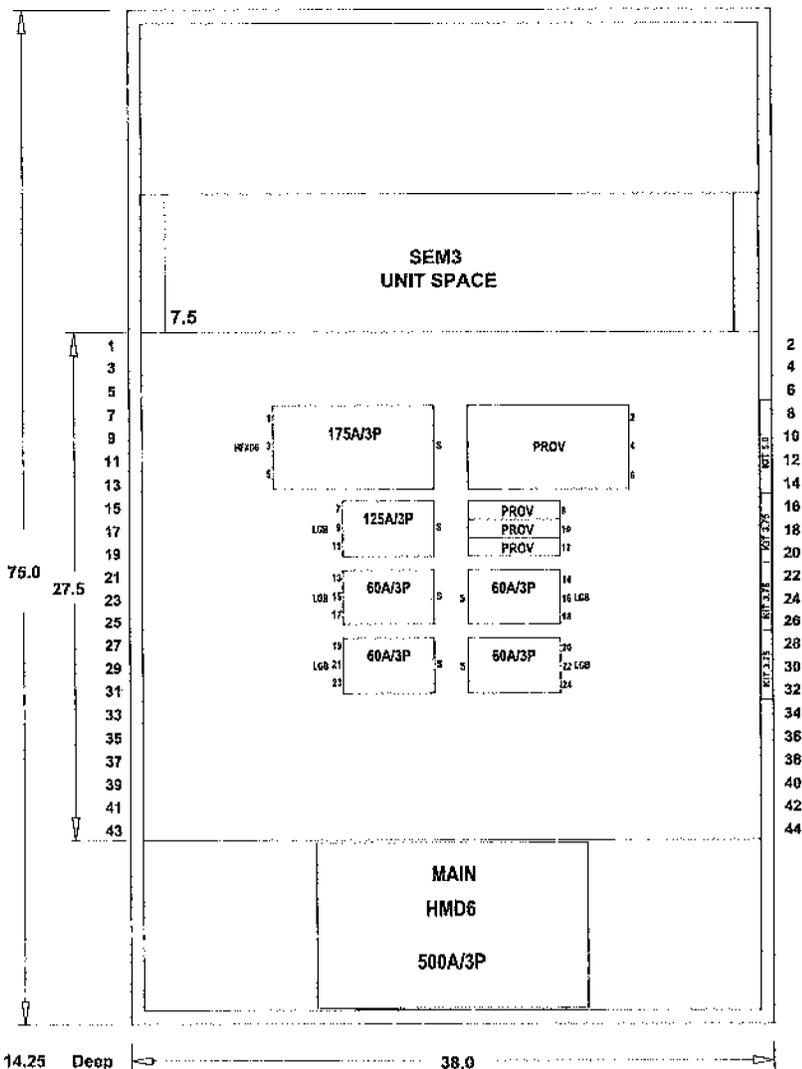
**PANELBOARD NOTES**

SECTION : 1 OF 1  
 PANEL TYPE : P5  
 CATALOG NUMBER : P5E75HM500ABS  
 ENCLOSURE : 3R Outdoor  
 SYSTEM VOLTAGE : 480Y/277 3Ø 4W Wye AC  
 IR RATING : 65 K AIC  
 MAIN BUS : 800 A  
 BUS MATERIAL : Aluminum Tin  
 FEED : Bottom  
 MOUNTING : Surface  
 SE LABEL : No  
 SERIES RATED : No  
 CONDUIT AREA : 36.0 x 12.25  
 \*INDICATES POSITIONING NUMBERS TO HELP WITH THE MANUAL PLACEMENT OF BREAKERS ON THE MECHANICAL VIEW

**PANELBOARD COMPONENTS**

- Main :**  
 1 - 500A /3P-HMD6 MAIN BREAKER  
 1-(2)#1-500Kcmil Al/Cu
- Branches :**  
 4 - 60A /3P-LGB  
 1-3-Pole, 1% Accuracy Meter  
 1-(3) 125 Amp CTs  
 3 - GB PROVISION  
 1 - 125A /3P-LGB  
 1-3-Pole, 1% Accuracy Meter  
 1-(3) 125 Amp CTs  
 1 - FD PROVISION  
 1 - 175A /3P-HFXD6  
 1-3-Pole, 1% Accuracy Meter  
 1-(3) 250 Amp CTs

- Options :**  
 1-Std SW/Al Gnd Connector  
 1-Card Holder-Std Plastic Sleeve  
 1-No Front  
 1-NP Location - Trim  
 1-Certification - UL  
 1-21 Position Meter Rack  
 1-SEM3 Controller  
 1-SEM3 Panelboard



**AKERS-SIEMENS JOB**

PROJ	CODALE ELECTRIC SUPPLY INC		
CDATA	CONVLT		
TY	hufctx00c	END LOC	REVISION
NO	DATE	MAIN PANEL BOARD NEMA 3R	
NO	11-18-2015		
NO	1	REV	0
NO	0	REV	0
NO.	REVISIONS	DRAWN BY	DATE
1		hufctx00c	11-18-2015

Siemens Industry, Inc.  
 Horcross, Georgia

APP	DATE	BY	CHK
hufctx00c	11181500_00_00_000-20000-1		
APP	DATE	BY	CHK

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