

SUBMITTAL COVER SHEET

Project Name: St. Joseph's Catholic Academy
Science Lab Renovations

Address: Boalsburg, PA
Project No.: PBCI No. E33004

Submittal Date: 05/23/13

Title (description): ELECTRICAL PANELS

Manufacturer: SIEMENS INDUSTRY, INC.

Spec. Section: N/A

Drawing: E-1

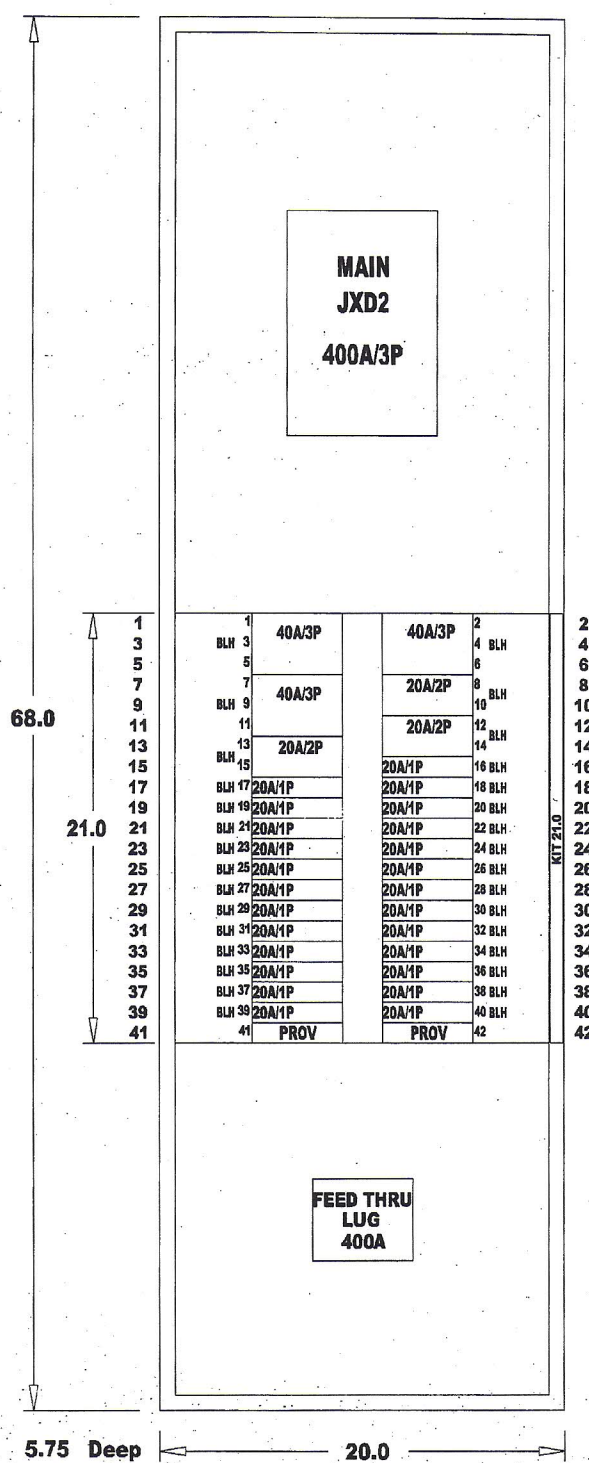
Professional's Stamp:

Contractor's Stamp:

Received Date	05-23-13
Review is for general compliance with Contract Documents. No responsibility is assumed for correctness of dimensions, quantities or details.	
NO EXCEPTIONS TAKEN	XX
MAKE CORRECTIONS NOTED	
AMEND & RESUBMIT	
REJECTED - SEE REMARKS	
PBCI - Engineering	
Reviewed Date	06-03-13
By:	F. PENO

PBCI - Engineering

2746 West College Avenue - State College, PA 16801
814-234-7366 fax: 234-7040



PANELBOARD NOTES

DESIGNATION A
SECTION :1 OF 2
PANEL TYPE :P1
CATALOG NUMBER :P1C42JD400ATF
ENCLOSURE :1 Indoor
SYSTEM VOLTAGE :208Y/120 3Ø 4W Wye AC
IR RATING :22 K AIC
MAIN BUS :400 A
BUS MATERIAL :Aluminum Tin
FEED :Top
MOUNTING :Flush
SUSE :No
SERIES RATED :No
MAIN :400A/3P JXD2
MAIN LUGS :2)3/0-500KCMIL CU/ 4/0-500 AL
*INDICATES POSITIONING NUMBERS TO HELP WITH THE
MANUAL PLACEMENT OF BREAKERS ON THE MECHANICAL VIEW

PANELBOARD COMPONENTS

Main :
1 - 400A /3P-JXD2 MAIN BREAKER
1-(2)3/0-500Kcmil Cu/ 4/0-500 AL

Branches :
1 - B-PROV
2-BL/BQD Provision
3 - 40A /3P-BLH
3 - 20A /2P-BLH
25 - 20A /1P-BLH

Options :
1-Std Al/Cu Gnd Connector
1-Feed Thru Lug
1-Certification - UL
1-NP Location - Trim
1-Card Holder-Std Plastic Sleeve

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NO.		REVISIONS				DRAWN BY		DATE							
Siemens Industry, Inc. Norcross, Georgia												Miller Electric LTD (3388) CUST: SCOTT ELECTRIC COMPANY GREENSBURG CONSLY BY ainsdx00c DATE 3-8-2013 DESIGNATION A WFO. LDC. WFO. FILE ainsdx00c_10171200_02_00_000-20000 SHEET 1 of 10 REV. 1			

				JOB Miller Electric LTD (3388)					
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						DATE 3-8-2013			
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NO. REVISIONS DRAWN BY DATE				SHEET 6 OF 10 REV. 1					