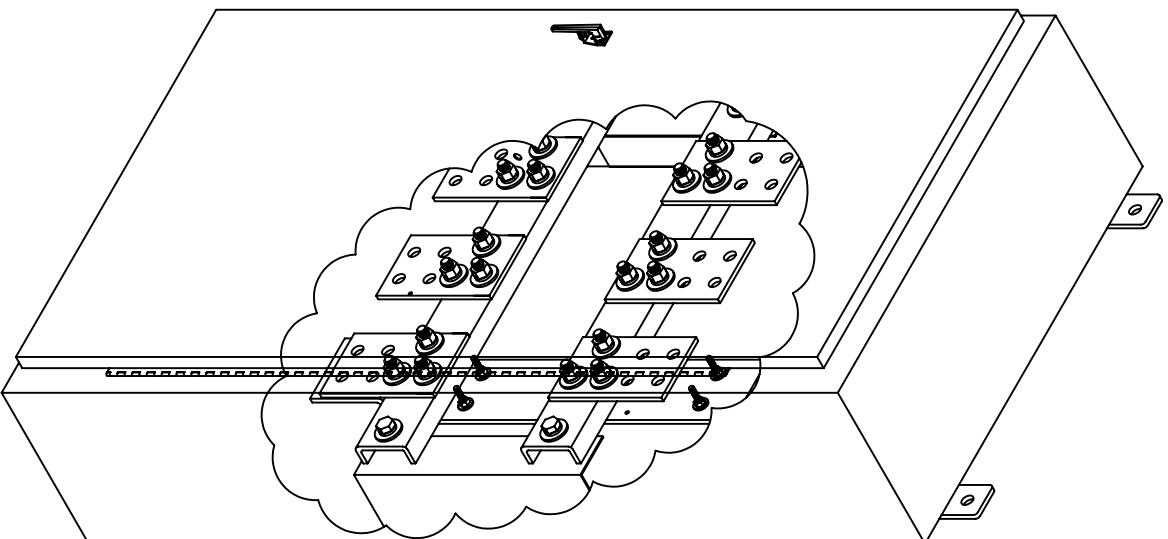


NOTES:

- 1- NEMA 3R C/T cabinets are constructed with all welded seams. Material is 14ga. galvanized sheet steel, conforming with ASTM A-653 & G60-U.
- 2- All interior and exterior surfaces are furnished primed.
- 3- Busbars are fabricated from aluminum alloy bar stock, 1/4" thick, 6061-T61 in accordance with ASTM B317. Minimum electrical conductivity at 20°C % IACS is 57%.
- 4- Busbar mounting channels are fabricated from structural reinforced fiber glass, crack resistant, flame retardant, electrically resistant, UL recognized.
- 5- All hardware used for assembly is plated steel.
- 6- Alternate configurations of cabinet, channels and busbars can be furnished upon request.
- 7- C/T cabinet will be furnished with the following label:


MANUFACTURED BY		N.J. SULLIVAN CO.	
INC.		STERLING, VA.	
CAT. NO.	<input type="text"/>	AMPS	<input type="text"/>
VOLTS	<input type="text"/>	POLE	<input type="text"/>
SER. NO.	<input type="text"/>	WIRE	<input type="text"/>
SUITABLE FOR USE AS SERVICE EQUIPMENT			



DWG. TITLE: PEPSCO Metering CT Cabinet	
400-800 Amp, 1 & 3 Phase, Nema 3R	
DWG. NO: PHICT83-1	PART NO: PHICT83
MATERIAL: ASTM A653 Galvanized	
FINISH: Galvanized - ANSI 61	

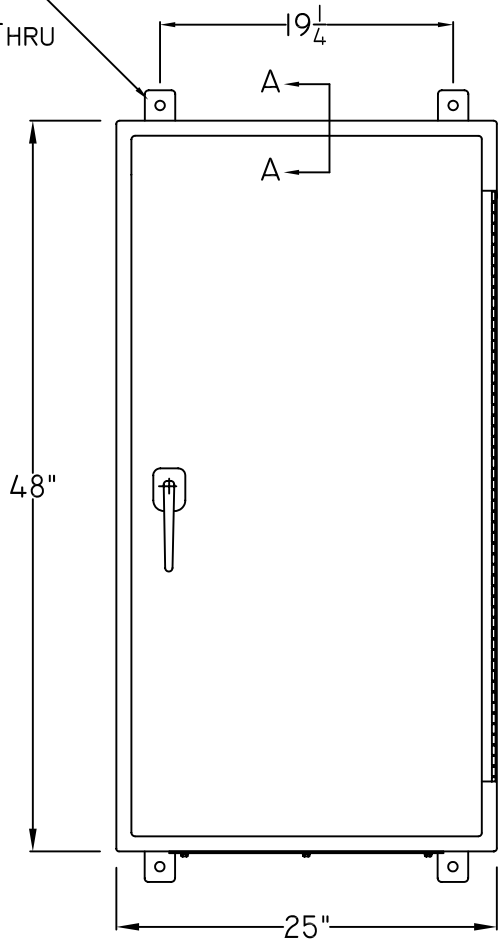
NOTICE: THIS INFORMATION IS THE PROPERTY OF N.J. SULLIVAN CO., ANY REPRODUCTION, PUBLICATION OR DISTRIBUTION TO A THIRD PARTY IS STRICTLY FORBIDDEN UNLESS WRITTEN PERMISSIONS ARE GIVEN BY AN AUTHORIZED AGENT OF: N.J. SULLIVAN CO., INC.

DWG.:	CD	DATE:	8/16/11
CHKR.:		DATE:	
REV.:		DATE:	
REV.:		DATE:	

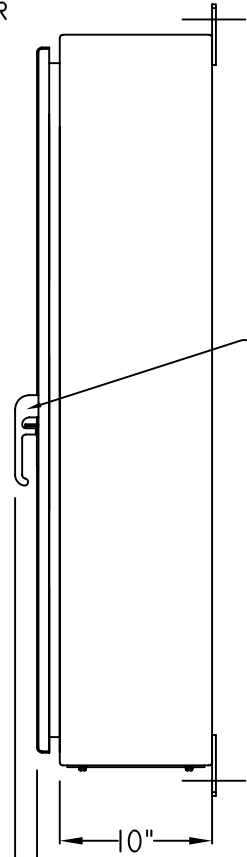


 INCORPORATED
 P.O. BOX 438, STERLING, VIRGINIA 20167
 METAL FABRICATION
 Phone: (703)-464-5944 Fax: (703)-464-5992
 www.njsullivan.com

MOUNTING EARS
WELDED TO
CABINET Ø5/8" THRU
(x4)

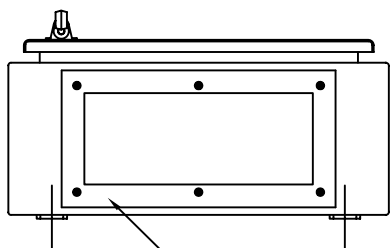


CONTINUOUS PIANO HINGE,
WELDED TO CABINET &
DOOR

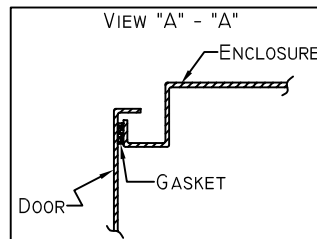


3-POINT LATCHING
MECHANISM SUPPLIED
WITH PADLOCKABLE
HANDLE

2" MAX OFF
FACE OF DOOR
TYPICAL



9" x 18" BOTTOM ACCESS
SCREW COVER



DWG. TITLE: PHI Metering C/T Cabinet
400-800 Amp 1 & 3 Phase / NEMA 3R

DWG. NO: PHICT83-2

DWG. NO: PHICT83

MATERIAL: ASTM A653 Galvannealed

FINISH: Galvannealed - ANSI 61

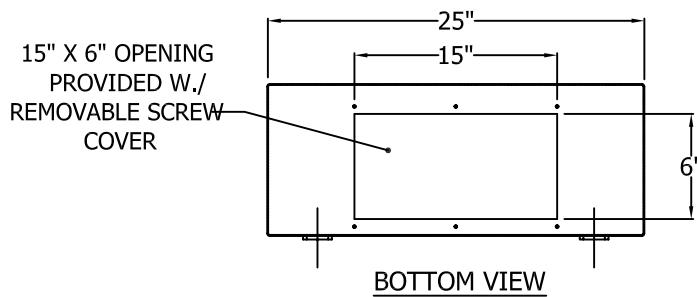
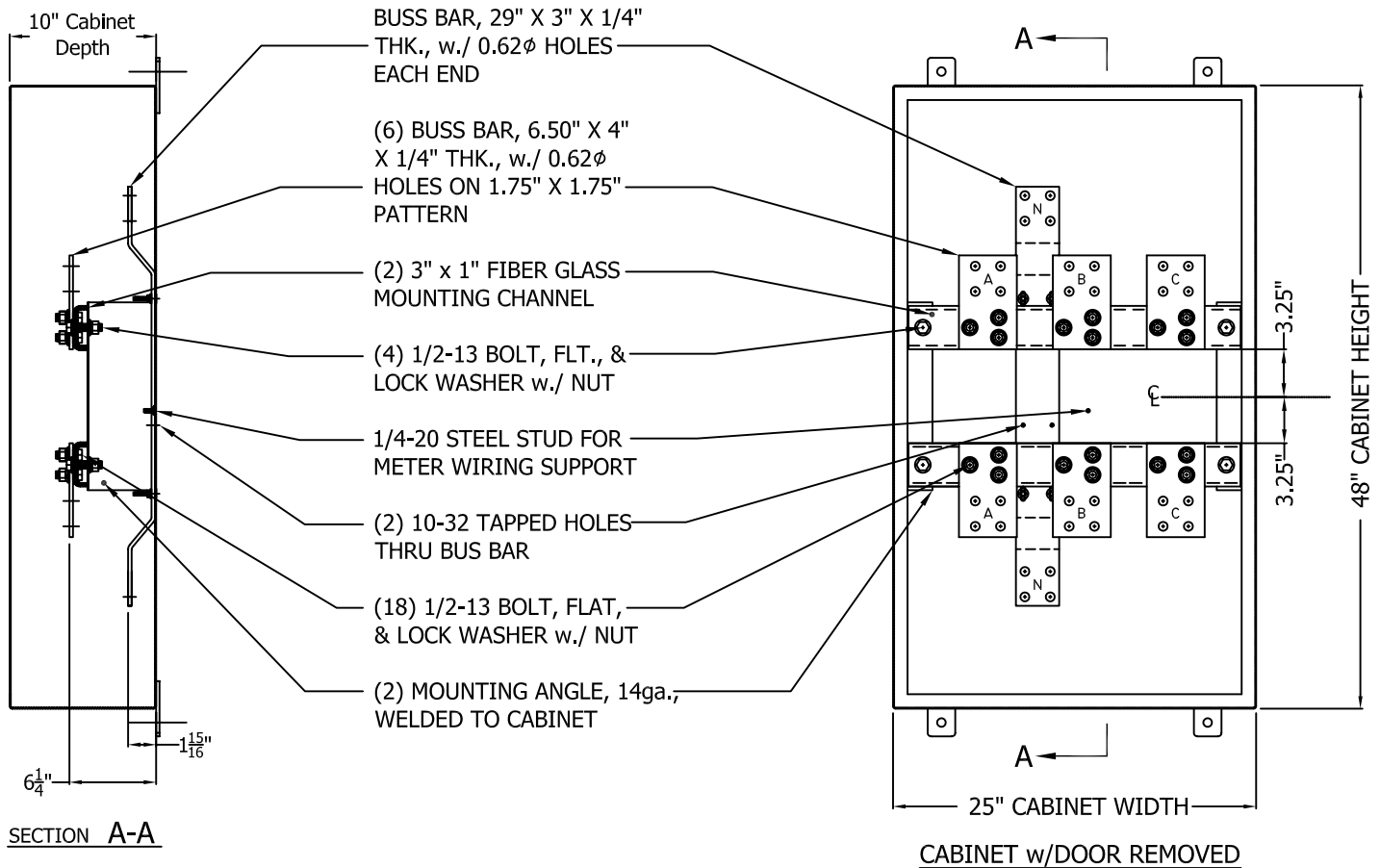
NOTICE:
THIS INFORMATION IS THE PROPERTY OF N.J.
SULLIVAN CO., ANY REPRODUCTION, PUBLICATION
OR DISTRIBUTION TO A THIRD PARTY IS STRICTLY
FORBIDDEN UNLESS WRITTEN PERMISSIONS ARE
GIVEN BY AN AUTHORIZED AGENT OF:
N.J. SULLIVAN CO., INC.

DFTG.:	CD	DATE:	8/16/11
CHKR.:		DATE:	
REV.:		DATE:	
REV.:		DATE:	
REV.:		DATE:	

N.J.
SULLIVAN Co.

INCORPORATED
P.O. BOX 438, STERLING, VIRGINIA 20167
METAL FABRICATION

Phone: (703)-464-5944 Fax: (703)-464-5992
www.njsullivan.com



DWG. TITLE: PHI Metering C/T Cabinet
400-800 Amp 1 & 3 Phase / NEMA 3R

DWG. NO: PHICT83-3 DWG. NO: PHICT83

MATERIAL: ASTM A653 Galvannealed

FINISH: Galvannealed - ANSI 61

NOTICE:
THIS INFORMATION IS THE PROPERTY OF N.J. SULLIVAN CO., ANY REPRODUCTION, PUBLICATION OR DISTRIBUTION TO A THIRD PARTY IS STRICTLY FORBIDDEN UNLESS WRITTEN PERMISSIONS ARE GIVEN BY AN AUTHORIZED AGENT OF:
N.J. SULLIVAN CO., INC.

DFTG.:	CD	DATE:	8/16/11
CHKR.:		DATE:	
REV.:		DATE:	
REV.:		DATE:	
REV.:		DATE:	

N.J.
SULLIVAN Co.

INCORPORATED
P.O. BOX 438, STERLING, VIRGINIA 20167
METAL FABRICATION

Phone: (703)-464-5944 Fax: (703)-464-5992
www.njsullivan.com