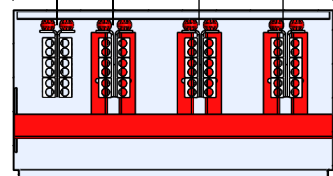


2

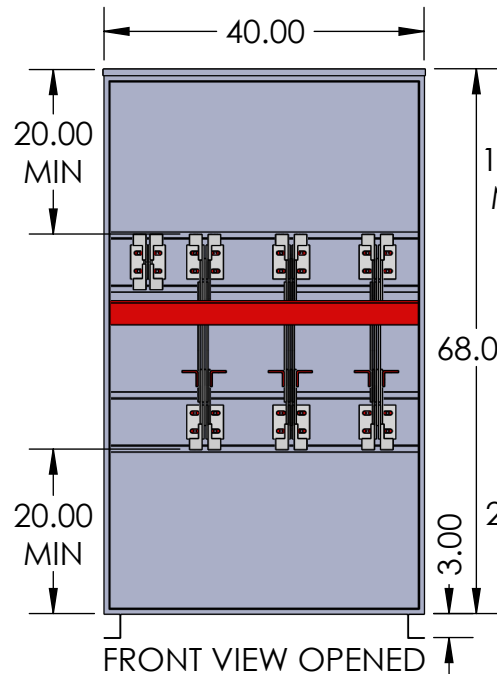
1

NOTES:

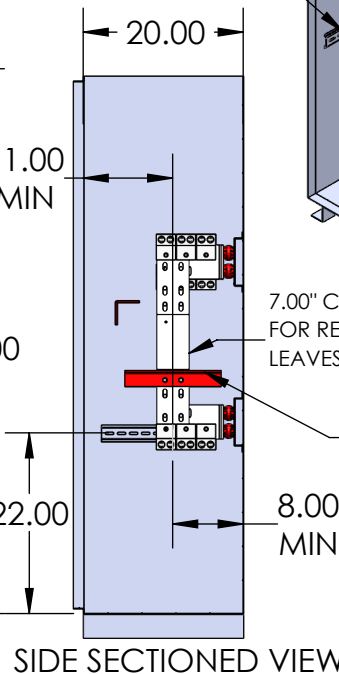
1. NEMA 3R RATED - SHED ROOF AND SKIRTED DOORS, COVERS FULLY GASKETED
2. BUS BARS SILVER PLATED COPPER - 98% CONDUCTIVITY.
3. BOX SHALL HAVE NAME PLATE WITH MANUFACTURER'S NAME.
4. FRONT DOORS SHALL BE SEALABLE & LOCKABLE.
5. ALL NUTS, BOLTS, FLAT WASHERS AND BELLEVILLE WASHERS SHALL BE NON MAGNETIC STAINLESS STEEL PER PSEG SPEC. 1/2" HARDWARE FOR BUS DETAIL.
6. PHASES HAVE 1/4"-20 TAPPED HOLE BELOW AND ABOVE CT SHELF FOR NEUTRAL LUG.
7. LINE (TOP SIDE) & LOAD (BOTTOM SIDE) CLEARLY MARKED.
8. EXIT AND ENTRY PERMITTED THROUGH TOP, BOTTOM, SIDE AND REAR OF CABINET WITH PROPER REFERENCE OF NEC WIRE BENDING SPACE REQUIREMENTS.
9. NEUTRAL BONDING KIT AVAILABLE UPON REQUEST.
10. PADMOUNT STANDARD, EXTERNAL WALL MOUNT TABS AVAILABLE UPON REQUEST.

10.75 MIN
BETWEEN PHASES7.00
MIN5.00
MIN6.00
MIN

TOP VIEW SECTIONED



FRONT VIEW OPENED



SIDE SECTIONED VIEW

PART #	AMPS	BUS WIDTH (IN)	BUS LEAVES	SETS - LINE & LOAD (500MCM)
NAV-NJ-CTR-25	2500	5	2	6
NAV-NJ-CTR-30	3000	4	3	8
NAV-NJ-CTR-40	4000	4	4	10

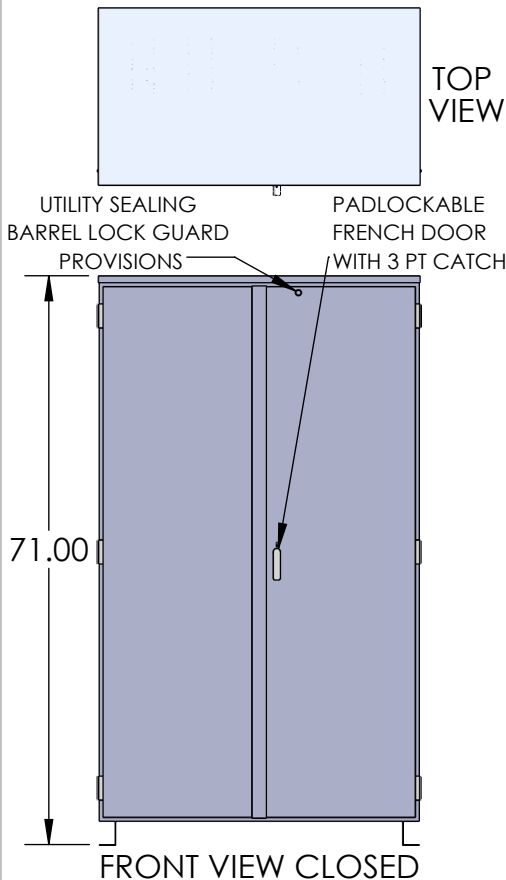
GLASTIC
CT WIRING
SUPPORTPT FUSE
HOLDER7.00" CLEARANCE
FOR REMOVABLE
LEAVESGLASTIC
CT MOUNT8.00
MIN

B

B

A

A



FRONT VIEW CLOSED

SIDE VIEW

DRAWN BY	NAME	DATE
REVIEWED BY	N. BOSETTI	4/20/2026
NAV-TECH INCORPORATED		
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155 MARCUS BLVD HAUPPAUGE, NEW YORK 11788 PH: (718) 257-2111 FAX: (718) 257-2626		

MAT'L:	12 GAUGE GALV STEEL
FINISH:	GRAY POWDER COAT ANSI 61
WEIGHT:	
ALL DIMENSIONS ARE NOMINAL UNLESS EXPLICITLY STATED OTHERWISE	

DRAWING TITLE:	PSEG NJ 2500A-4000A CT CABINET N3R OVERALL SPEC
PART #:	NAV-NJ-CTR-XX
DO NOT SCALE DRAWING	

DESCRIPTION:	NEMA N3R CT CABINET 2500A-4000A 600V MAX DESIGNED TO MEET PSE&G NJ WINDOW CT SPEC			
SCALE:	1:24	SIZE	A	SHEET 1 OF 1
REV.	5			

2

1