

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.

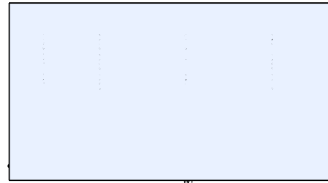
10.75 MIN
BETWEEN PHASES

7.00
MIN

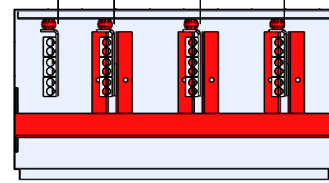
5.00
MIN

6.00
MIN

PART #	AMPS	BUS WIDTH (IN)	BUS LEAVES	SETS - LINE & LOAD (500MCM)
NAV-NJ-CTR-10	1000	4	1	3
NAV-NJ-CTR-12	1200	5	1	3
NAV-NJ-CTR-16	1600	4	2	4
NAV-NJ-CTR-20	2000	4	2	5



TOP VIEW

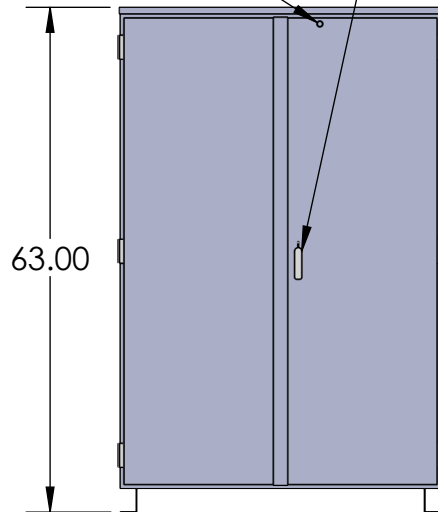


TOP VIEW SECTIONED

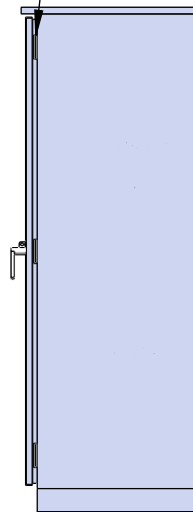
UTILITY SEALING
BARREL LOCK GUARD
PROVISIONS

PADLOCKABLE
FRENCH DOOR
WITH 3 PT CATCH

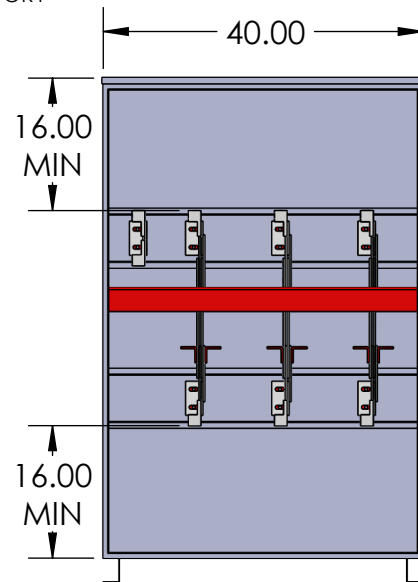
NON LIFTING
HINGES FACTORY
INSTALLED



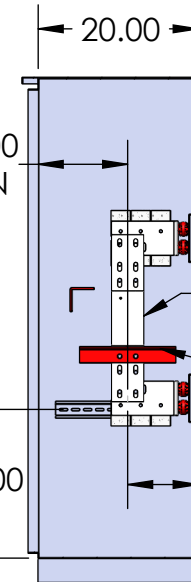
FRONT VIEW CLOSED



SIDE VIEW



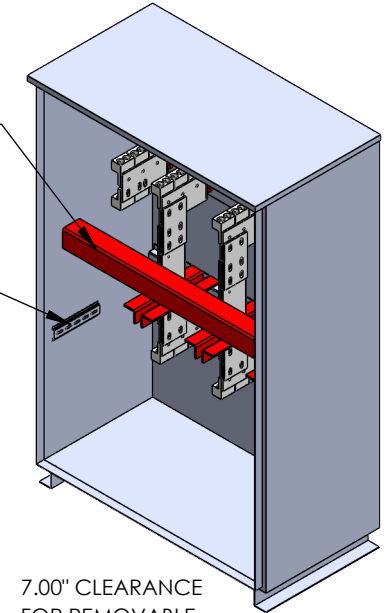
FRONT VIEW OPENED



SIDE SECTIONED VIEW

GLASTIC
CT WIRING
SUPPORT

PT FUSE
HOLDER



7.00" CLEARANCE
FOR REMOVABLE
LEAVES

GLASTIC
CT MOUNT

8.00
MIN

DRAWN BY N. BOSETTI	NAME N. BOSETTI	DATE 4/20/2026		MAT'L: 12 GAUGE GALV STEEL	DRAWING TITLE: PSEG NJ 1000A-2000A CT CABINET N3R OVERALL SPEC	DESCRIPTION: NEMA 3R CT CABINET 1000A-2000A 600V MAX DESIGNED TO MEET PSE&G NJ WINDOW CT SPEC
REVIEWED BY				FINISH: GRAY POWDER COAT ANSI 61	PART #: NAV-NJ-CTR-XX	
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF NAV-TECH INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF NAV-TECH INC. IS PROHIBITED.			155 MARCUS BLVD HAUPPAUGE, NEW YORK 11788 PH: (718) 257-2111 FAX: (718) 257-2626	WEIGHT:	ALL DIMENSIONS ARE NOMINAL UNLESS EXPLICITLY STATED OTHERWISE	SCALE: 1:24 SIZE A SHEET 1 OF 1 REV. 5
DO NOT SCALE DRAWING						