REVISIONS				
LTR	DESCRIPTION	BY	APR	DATE

WIRES CAN INGRESS THROUGH THE TOP OR BOTTOM OF REAR EXTENSION THROUGH CUSTOMER PROVIDED HOLES.

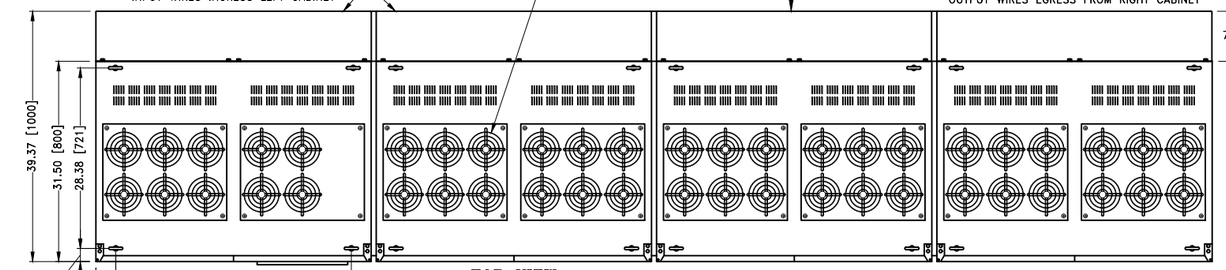
ALLOW 18" OF ACCESS FROM REAR FOR SERVICE & INSTALLATION

INPUT WIRES INGRESS LEFT CABINET

REAR EXTENSION

EXHAUST FANS QUANTITY MAY VARY

OUTPUT WIRES EGRESS FROM RIGHT CABINET



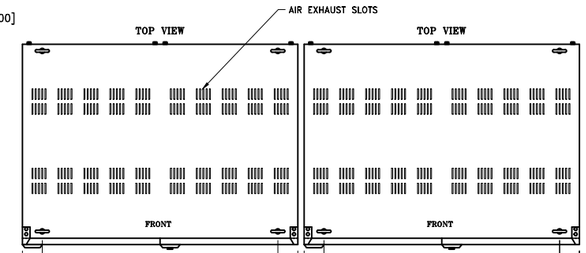
TOP VIEW

FRONT DOORS SWING IS 21.7" RADIUS

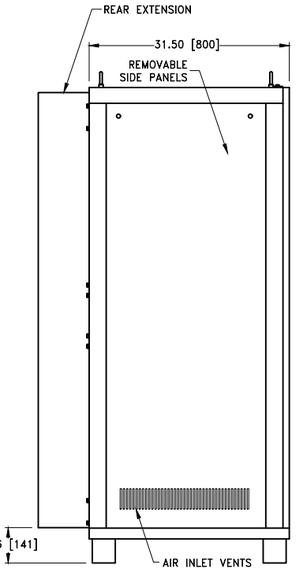
ALLOW 12" OF ACCESS BETWEEN UPS AND BATTERY CABINET FOR SERVICE

7.88 [200]

AIR EXHAUST SLOTS



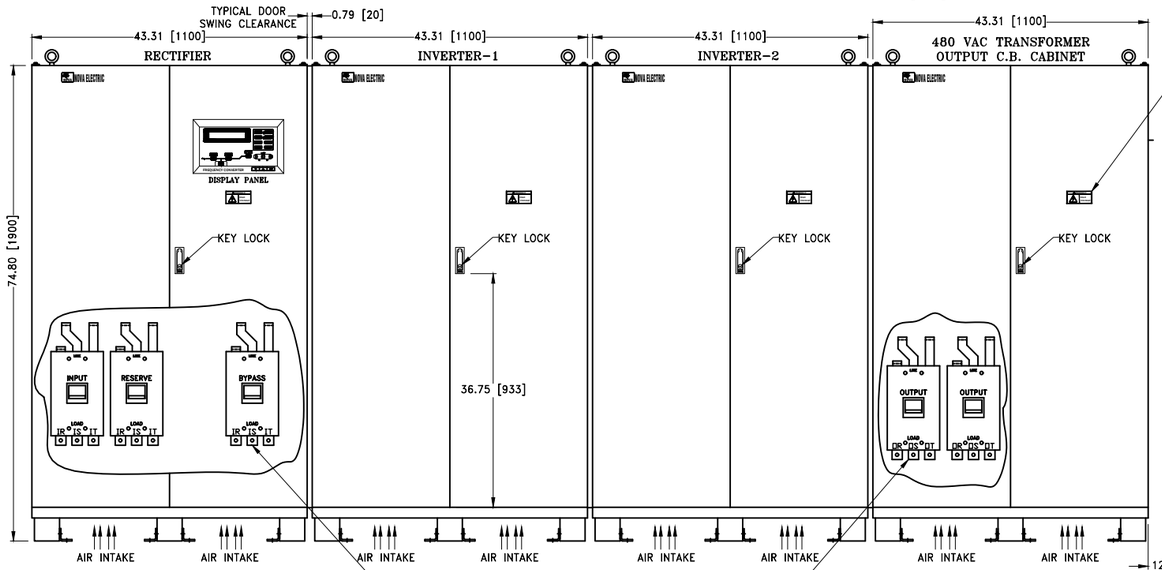
275.24 [6991]



LEFT SIDE VIEW

TYPICAL DOOR SWING CLEARANCE

0.79 [20]



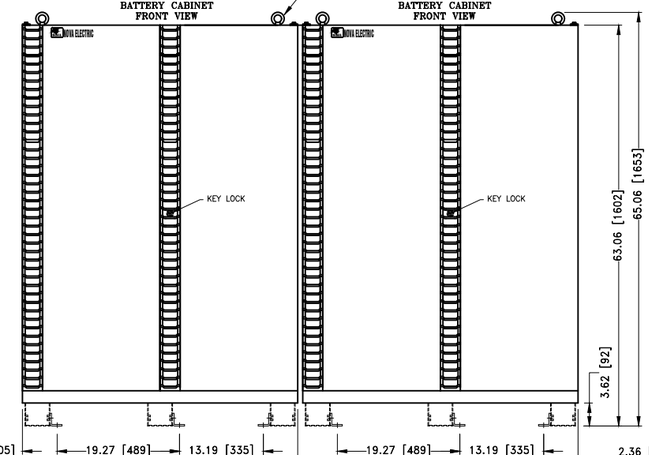
FRONT VIEW

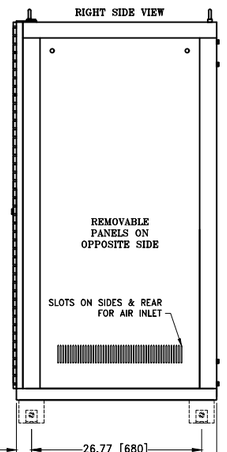
"WARNING" HIGH VOLTAGE LABEL

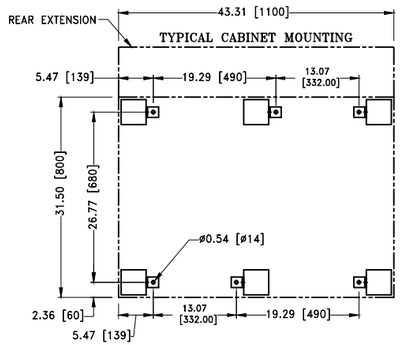
FOR CONNECTIONS IN FRONT OF THE UNIT CABLES CAN COME THROUGH THE BASE IN THE FRONT, OR THE REAR EXTENSION TOP OR BOTTOM AND BE ROUTED TO THE FRONT TO TERMINATE.

EACH BATTERY CABINET CONTAINS
58 ENERSYS MIL-1700 74AH BATTERIES

4x 1/2-13 x 2" LIFTING EYE BOLTS (OPTIONAL)







FOOT AND TIE DOWN BRACKET HOLE PATTERN

NOTES:
1. DIMENSIONS ARE IN INCHES & [mm] MILLIMETERS.
2. ALL UNDIMENSIONED PICTORIAL CONFIGURATIONS ARE FOR REFERENCE ONLY.
3. FRONT & TOP MARKINGS FOR REFERENCE ONLY.
4. FINISH: CABINET POWDER COATING 0.3mm THICK.

PAPER COPIES SHALL BE SHREDDED WHEN NO LONGER REQUIRED. ELECTRONIC COPIES SHALL NOT BE DISCLOSED OUTSIDE OF THE INTENDED RECIPIENTS.

THIS DOCUMENT CONTAINS INFORMATION WHICH IS CONFIDENTIAL, MAY BE COMPANY PROPRIETARY, AND MAY BE CONSIDERED CUI. INFORMATION SHOULD BE PROTECTED IN ACCORDANCE WITH ESTABLISHED PROCEDURES & POLICIES.

THIRD ANGLE PROJECTION

NOVA ELECTRIC
A DIV. OF TECHNOLOGY DYNAMICS, INC.
100 SCHOOL STREET
BERGENFIELD, N.J. 07621-2915

DRAWN JJJ 9/11/26

CHECKED NO 1

APPROVED

TOLERANCES UNLESS OTHERWISE SPECIFIED

X = ± .1
.XX = ± .02
.XXX = ± .010
ANGLE = ± 1/2°

DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED

WWW.NOVAELECTRIC.COM

DO NOT SCALE

OUTLINE DRAWING,
500 kVA/450 kW UPS

SIZE B | 500 kVA/450 kW UPS | REV. D1

CAGE: 29019 SHEET: 1 of 1