

REVISIONS		
No.	Description	Date

TRMA

Taniguchi Ruth Makio Architects
100 Cliff Business Center, P.O. Box EA, Agaña, GU 96910
Tel.: (671) 475-6772 • Fax.: (671) 472-3381

Architecture
Planning
Interior Design

eme

EMCE • Consulting engineers
SUITE 201, 133 ANTONIA COURT
P.O. BOX 8888 TAMUNING, GUAM 96931
671 . 649-0166/7 Phone
671 . 646-EMCE (3623) Fax

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
Bicsi
Abner V. Mariano
Reg No. 211020R
EXPIRES 12-31-24
RCDD
Abner V. Mariano

REGISTERED PROFESSIONAL ENGINEER
ABNER V. MARIANO
373
I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED
BY ME OR UNDER MY DIRECT SUPERVISION
Abner V. Mariano
DATE 10/7/2022

Project:

NMC
PACKAGE 2: EXTERIOR
IMPROVEMENTS - SITE WORK
ADDITIVE BID ITEM #1

Title:

TELECOMMUNICATIONS
DETAILS - SHEET 12

CONSTRUCTION
DOCUMENTS

Designed:	JF/LB
Drawn:	NP/RS
Checked:	IA/AM
Supv:	AM
Scale:	AS INDICATED
Date:	10/07/2022
Project No.	
No.	
Drawing No.	

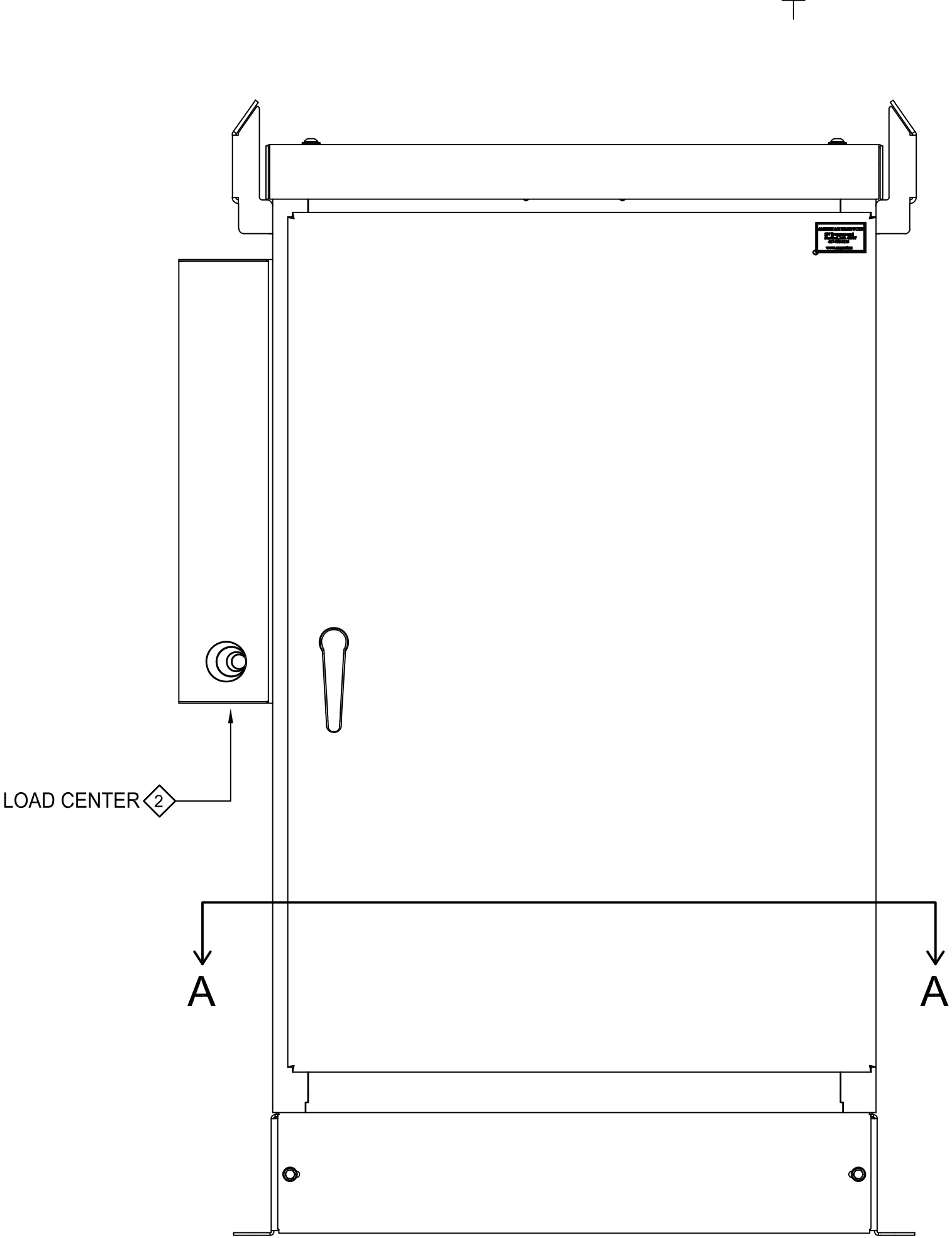
T6.12
Sheet No. _____ of _____

GENERAL NOTES:

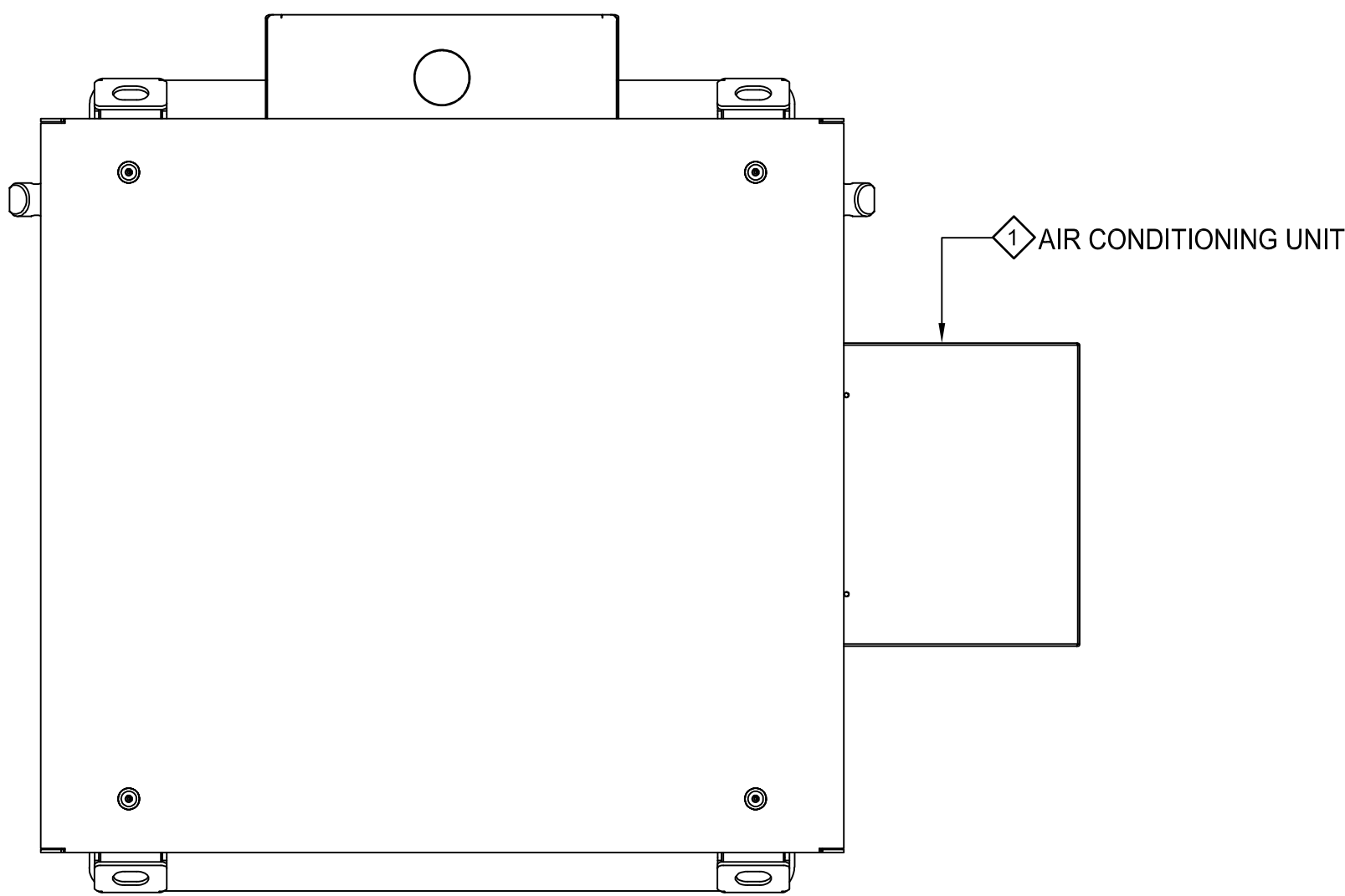
- OUTDOOR CABINET (AM47F-3030-24RU-CBRS-2 OR APPROVED EQUAL)
 - PROVIDE LABEL AT THE TOP WITH A UNIQUE DESIGNATION.
 - PROVIDE GROUNDING BUSBAR
 - SQUARE HOLE PATTERN AND SPACING ON MOUNTING RAILS; MUST BE EIA-310 COMPLIANT
 - ALL COMPONENTS MUST BE BONDED TO THE FRAME.
 - CABINET MUST BE CONSTRUCTED AND INSTALLED WITH APPROPRIATE MOUNTING HARDWARE BASE ON LOCAL SEISMIC ACTIVITY AND APPROVED AUTHORITY HAVING JURISDICTION.
 - MOUNT TELECOMMUNICATIONS CABINET PER MANUFACTURER'S RECOMMENDATION TO COMPLY WITH SEISMIC REQUIREMENTS.
 - MUST SUPPORT ADJUSTABLE RAILS FOR 19 INCH WIDE ELECTRONIC EQUIPMENT.
 - EACH RACK UNIT MUST BE LABELED AND ENUMERATED WITH SEQUENCE COUNTING FROM BOTTOM TO TOP.
 - MINIMUM 24 RACK UNIT (RU)
 - CABINET MUST BE RATED NEMA 4X, 304 STAINLESS STEEL
 - FRONT AND REAR ACCESS DOORS WITH 3 POINT STAINLESS STEEL LATCHING SYSTEM AND PAD LOCKABLE HANDLE.
 - UL 94 COMPLIANT BULB GASKET
 - EXTERIOR SOLAR SHIELD ROOF
 - 10 POSITION COPPER GROUNDING TERMINAL STRIP

NOTES:

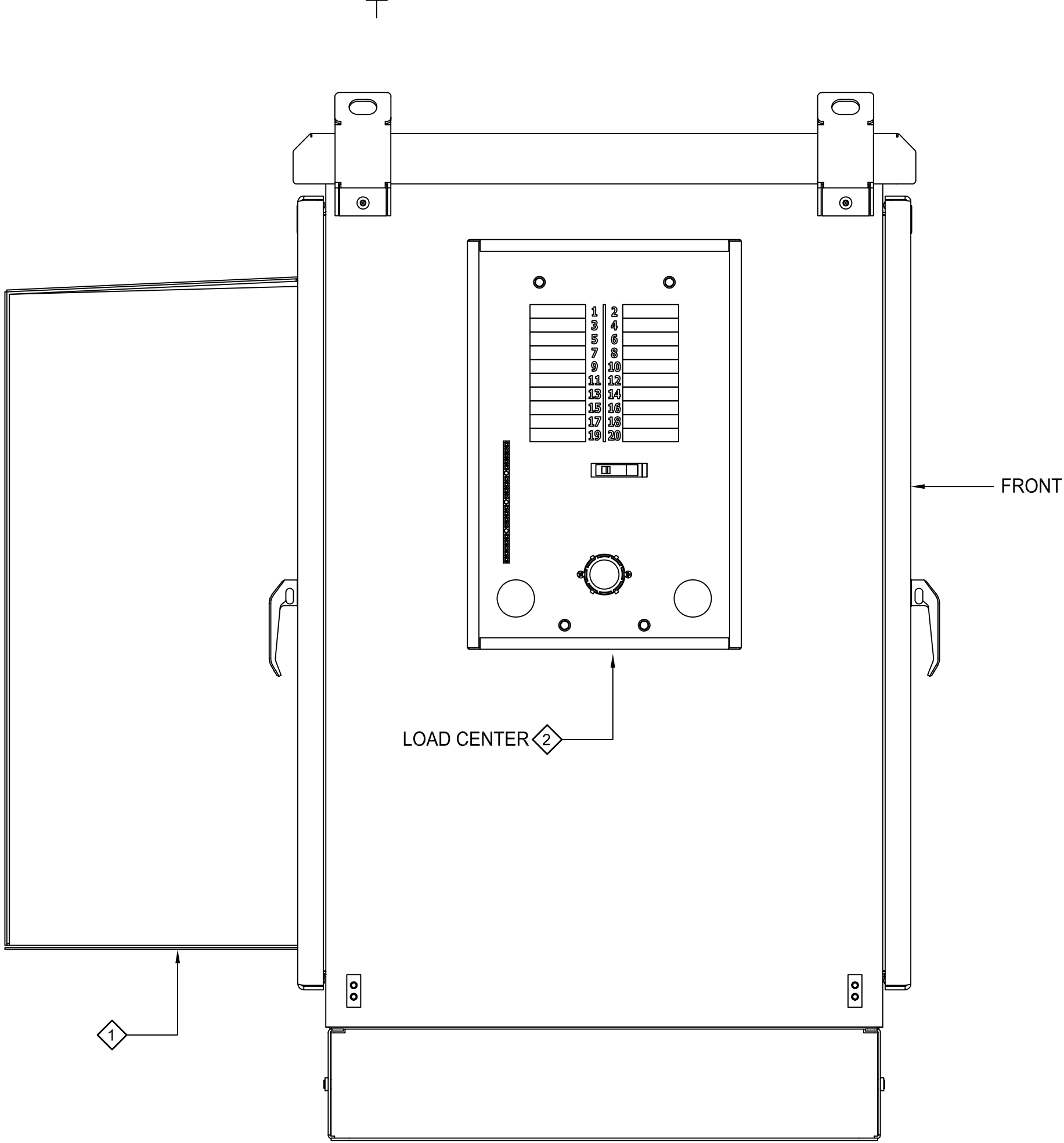
- AIR CONDITIONING UNIT (VOLTAIRE ANO8-R-M-S-XX OR APPROVED EQUAL)
 - UL 484 LISTED
 - UL TYPE 4 ENCLOSURE
 - STAINLESS STEEL EXTERNAL COVER AND FASTENERS (TYPE 4X)
 - RoHS COMPLIANT
 - HIGH EFFICIENCY ROTARY COMPRESSOR
 - COATED CONDENSER COIL
 - R134a REFRIGERANT FOR HIGH AMBIENT OPERATION
 - GR487 COMPLIANT
 - LOW AMBIENT COOLING/HEAD PRESSURE CONTROL
 - ACRYLUME CORROSION RESISTANT CABINET
 - STAINLESS STEEL EXTERIOR HARDWARE
 - STAINLESS STEEL BASE AND EVAPORATOR FAN
 - SLOPED
 - 6' POWER CORD WITH PLUG
 - ELECTRICAL SYSTEM WITH STANDARD OFF-THE-SHELF COMPONENTS FOUND AT MOST HVAC PARTS STORES
 - TEMPERATURE CONTROL BOARD WITH LED STATUS LIGHTS, ADJUSTABLE SETTINGS FOR TEMPERATURES, ALARM, SELF-TEST, AND REMOTE TEMPERATURE SENSOR
- 100A, 20 SLOT LOAD CENTER (SEE ELECTRICAL DRAWING FOR PANEL SCHEDULE)
 - NEMA 4X, 304 STAINLESS STEEL



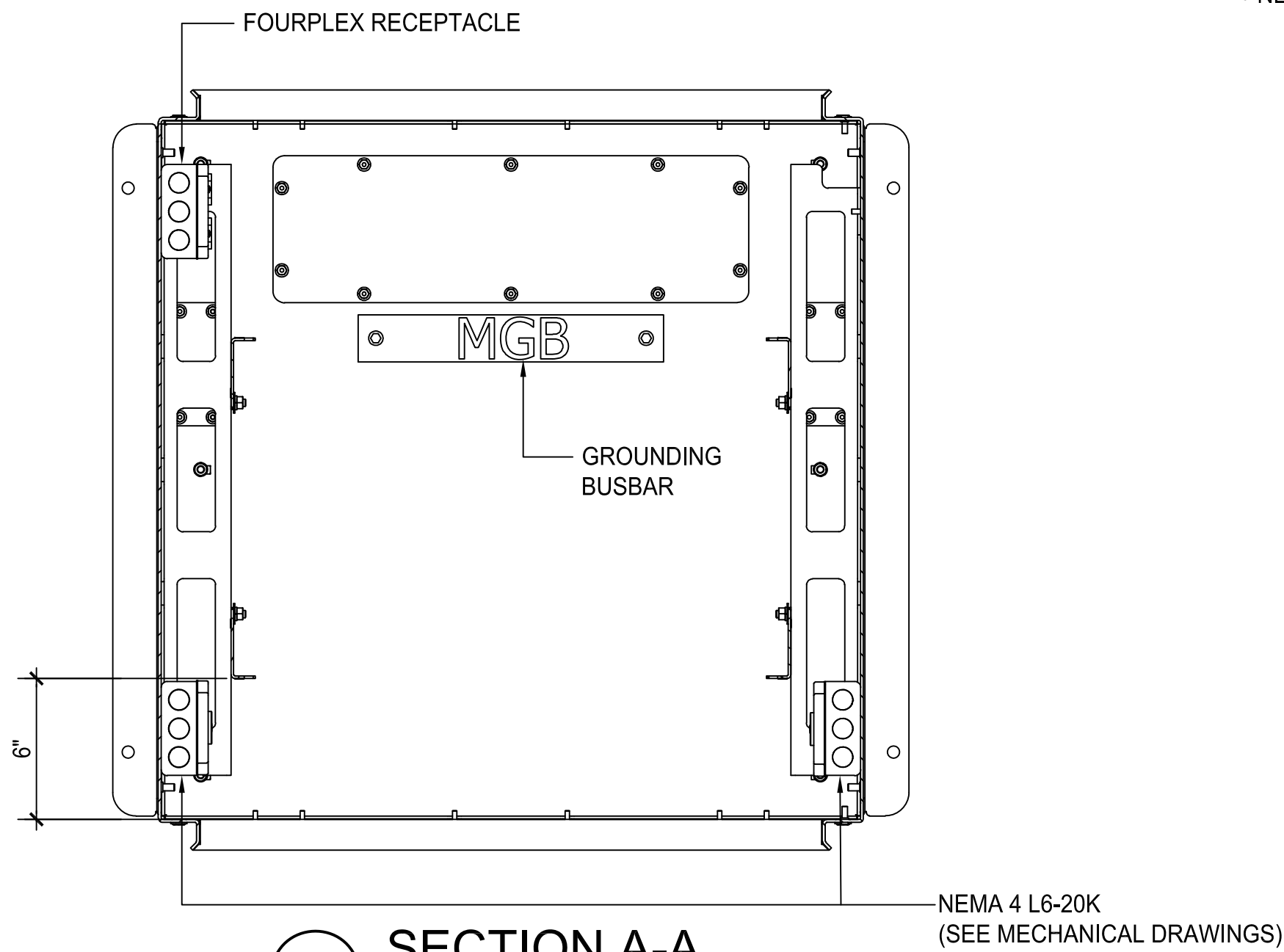
A FRONT VIEW
NOT TO SCALE



C TOP VIEW
NOT TO SCALE



B LEFT SIDE VIEW
NOT TO SCALE



D SECTION A-A
NOT TO SCALE

1 OUTDOOR TELECOM CABINET DETAIL
NOT TO SCALE