

**NEMA 4X - ENCLOSURE
19" RACKMOUNT - 39U
FREE STANDING**

STAINLESS STEEL

AIR CONDITIONER (OPTION)
REF. TO PAGE 2

ENCLOSURE MATERIAL

- 304 STAINLESS STEEL (S4)
- 316 STAINLESS STEEL (S6)

CORROSION PROTECTION PACKAGE

- EXTERIOR PASSIVATION (STANDARD)
- INTERIOR/EXTERIOR PASSIVATION (OPTION)
- NOT REQUIRED (ON REQUEST ONLY)

POWDERCOAT COLOR

- WHITE
- LIGHT GRAY ANSI 70
- DARK GRAY ANSI 61
- BLACK
- CUSTOM _____

ENCLOSURE CONSTRUCTION

- 14 GA THK.
- 12 GA THK.

ENCLOSURE DOOR HINGE

- CONTINUOUS PIANO HINGE (STANDARD)
- REMOVABLE LIFT OFF HINGE

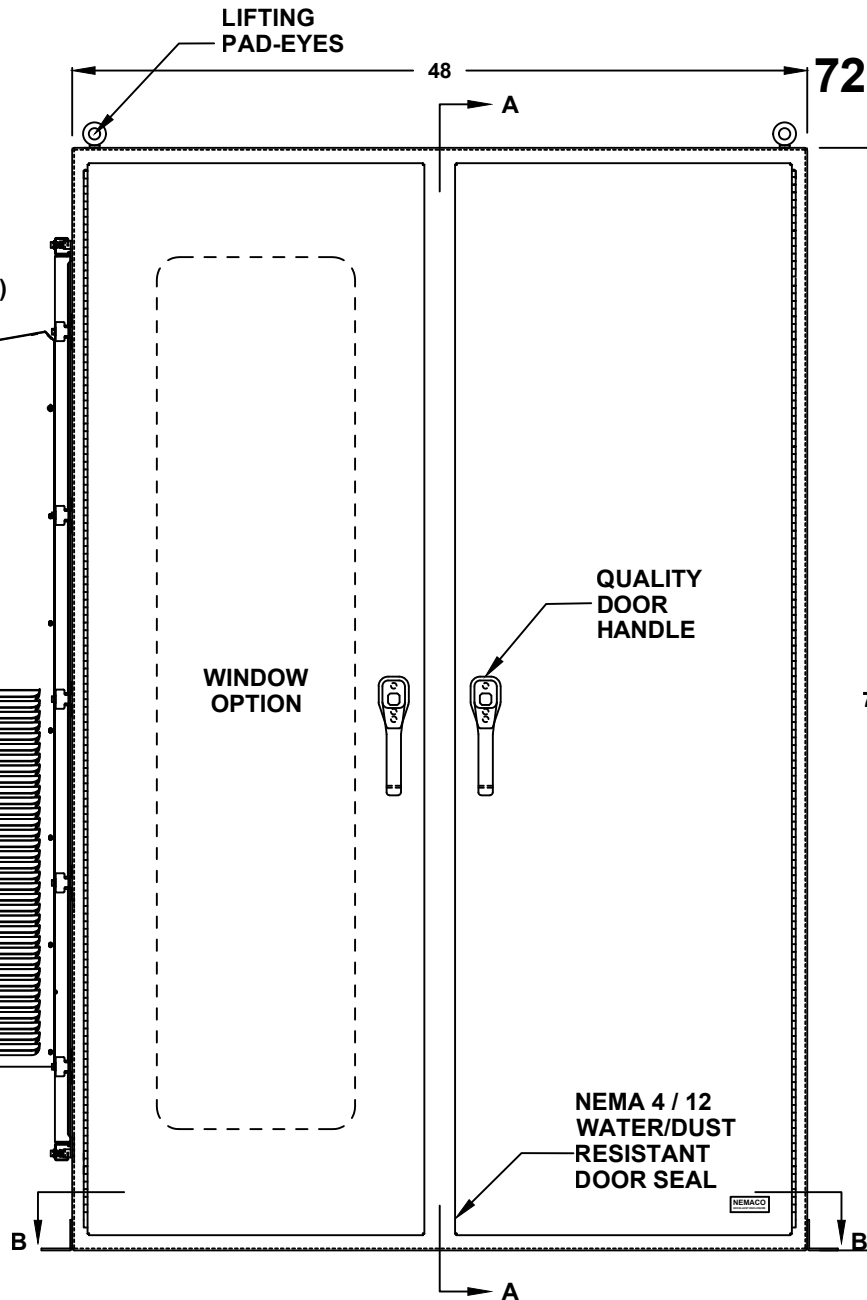
ALL DIMENSIONS ARE ESTIMATED IN INCHES
AND MAY VARY DUE TO SELECTED OPTIONS.

COMPANY NAME

APPROVED (PRINTED NAME)

SIGNATURE

DATE



**72" H x 48" W x 42" D
4 DOOR DESIGN**



FILE NUMBER: E507642

LIFTING EYES

- WELDED PADEYES (STANDARD)
- REMOVABLE PADEYES

*WINDOW OPTIONS

- TINTED WINDOW
- TEMPERED GLASS
- NOT REQUIRED

DOOR HANDLES

- PADLOCK PROVISION (STANDARD)
- KEYLOCK (OPTION)

BASE EXTENSION

- 4" BASE EXTENSION
- 6" BASE EXTENSION
- 8" BASE EXTENSION
- 10" BASE EXTENSION
- 12" BASE EXTENSION
- NOT REQUIRED

*NOTE: UL & NON-UL OPTIONS
AVAILABLE

FRONT VIEW

NEMACOTM

Nemaco.com

72" H x 48" W x 42" D 4 DOOR DESIGN

A/C MATERIAL (EXTERIOR)

- 304 STAINLESS STEEL
- 316 STAINLESS STEEL
- OTHER _____

AIR CONDITIONER

- 1000 BTU
- 2000 BTU
- 3000 BTU
- 4000 BTU
- 5000 BTU
- 6000 BTU
- 8000 BTU
- 10000 BTU
- 12000 BTU
- 15000 BTU
- 20000 BTU
- SPECIFY _____
- NOT REQUIRED

A/C VOLTAGE/ HZ

- 115 VOLTS
- 230 VOLTS
- 480 VOLTS
- 60 HZ
- 50 HZ
- 48 VDC (CS011 / NE040 A/C ONLY)

A/C INTEGRATED HEATER

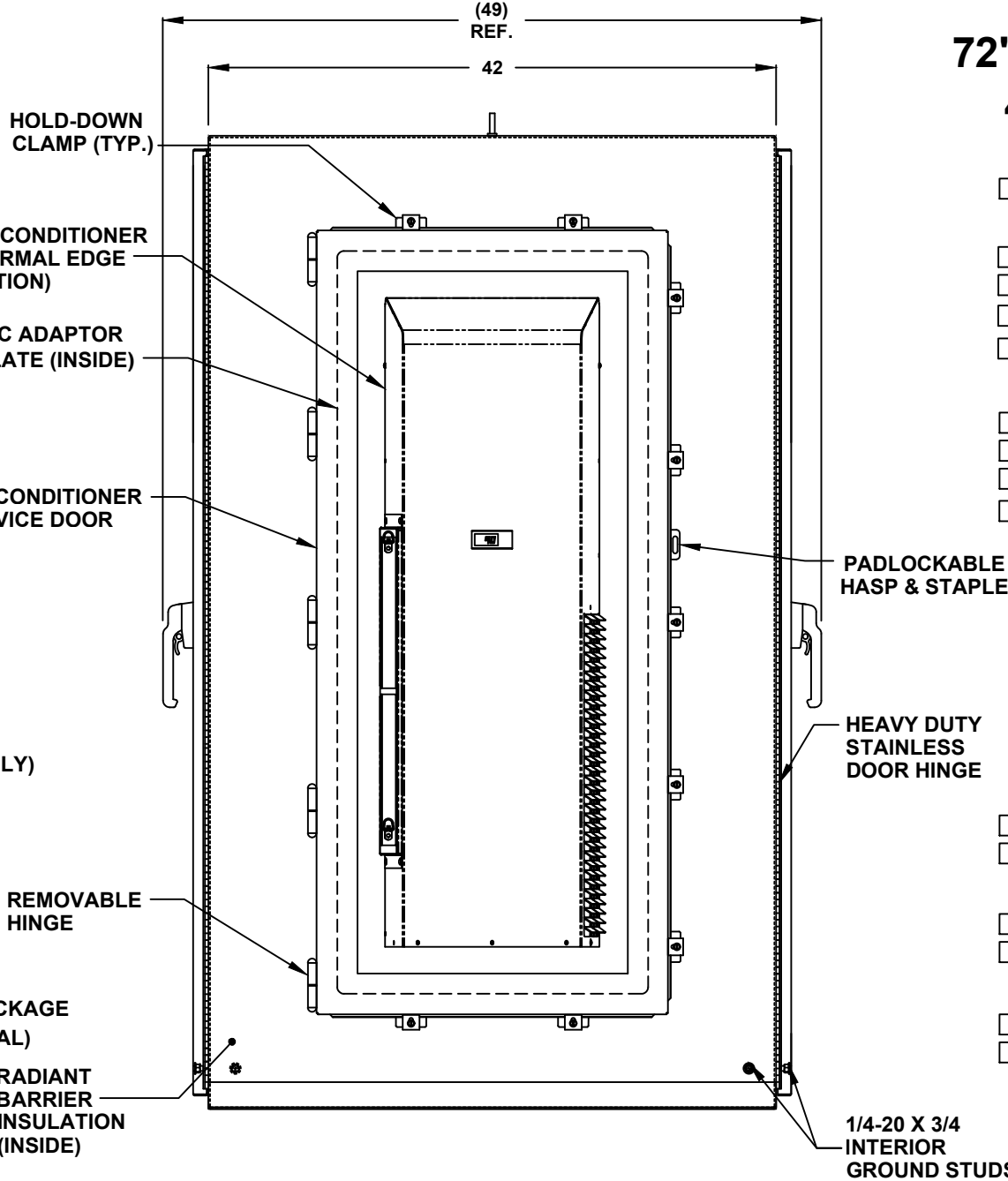
- 350 WATTS (CS011 A/C ONLY)
- 500 WATTS (C3020)
- 1000 WATTS
- EXTERNAL HEATER

ADDITIONAL A/C OPTIONS

- CORROSION PROTECTION PACKAGE
- DRY CONTACT (OUTPUT SIGNAL)
- 2" DEEP FILTERS
- PROXIMITY SWITCH (ON/OFF)

AIR CONDITIONER- SCADA

- MOBUS RTU 485 (2 WIRE) REMOTE NETWORK ETHERNET CONNECTION
- MOBUS GATEWAY ADD-ON



SUN REFLECTIVE SOLUTION

- TOP SUNSHIELD COVER

THERMAL SPECIFICATIONS

- OUTSIDE (AMBIENT) _____ °F
- INTERIOR TEMP. _____ °F
- HEAT LOAD (WATTS) _____
- SUN / SHADE _____

ENCLOSURE INSULATION

- 1/2 RADIANT BARRIER (STANDARD)
- 3/4 RADIANT BARRIER
- 1 RADIANT BARRIER
- NOT REQUIRED

A/C SERVICE DOOR

- INSTALL A/C SERVICE DOOR
- NOT REQUIRED

A/C SERVICE DOOR HINGE

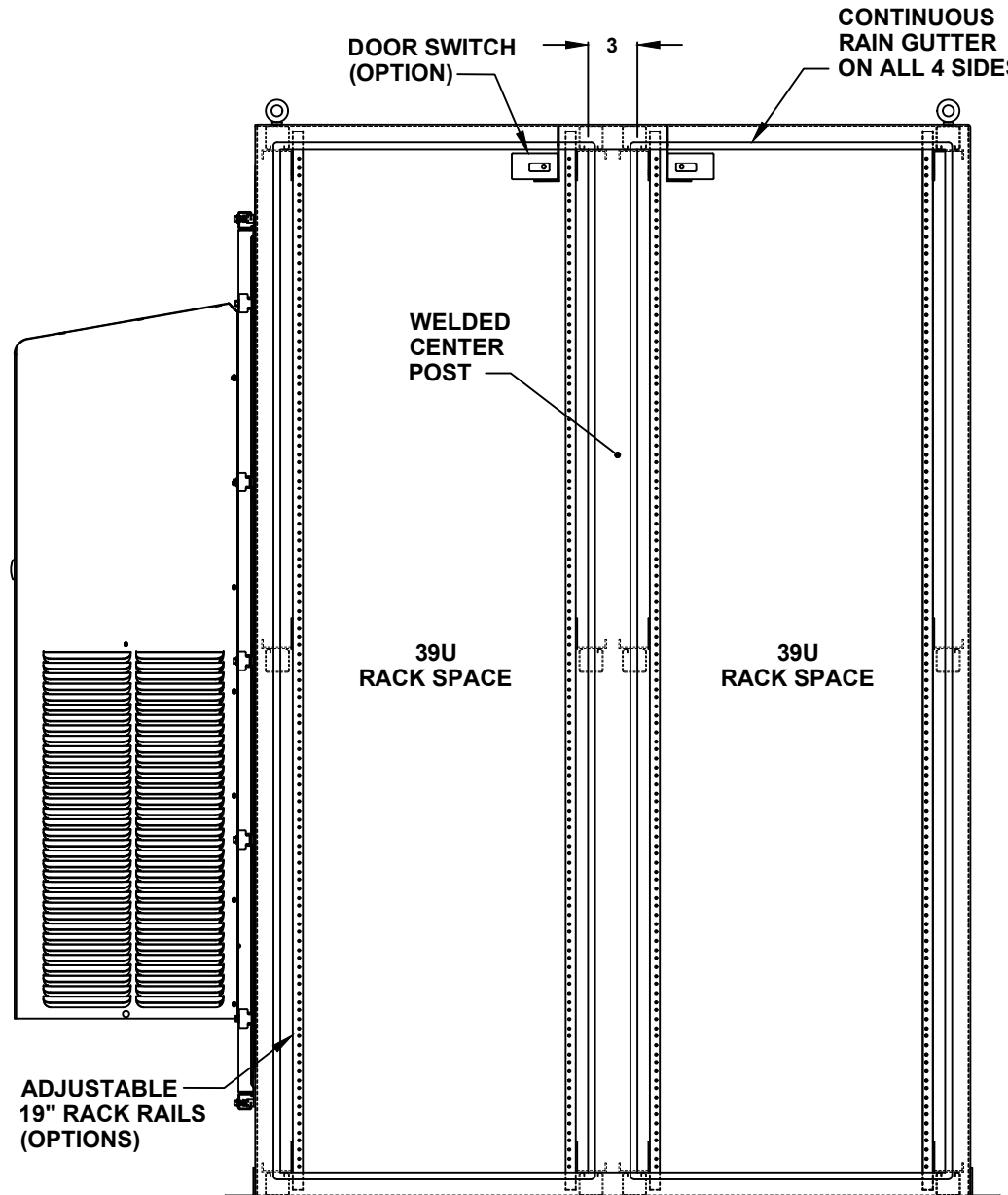
- REMOVABLE HINGE
- CONTINUOUS HINGE

A/C ADAPTOR PLATE

- INSTALL A/C ADAPTOR PLATE
- NOT REQUIRED

LEFT SIDE

72" H x 48" W x 42" D
4 DOOR DESIGN



- DOOR OPTIONS**
- DOOR SWITCH
 - 10A (STANDARD)
 - 16A
 - PRINT POCKET
- CENTER POST**
- WELDED (STANDARD)
 - REMOVEABLE
- RACK RAIL POST**
- QTY 4 POST
 - QTY 8 POST (REARDOOR REQUIRED)
- RACK RAIL MATERIAL**
- POWDER COATED STEEL (STANDARD)
 - 304 STAINLESS STEEL (HEAVY DUTY)
- RACK RAIL MOUNTING HOLES**
- #10-32 TAP (STANDARD)
 - #1/4-20 TAP
 - 3/8 SQUARE

FRONT VIEW WITH DOOR REMOVED

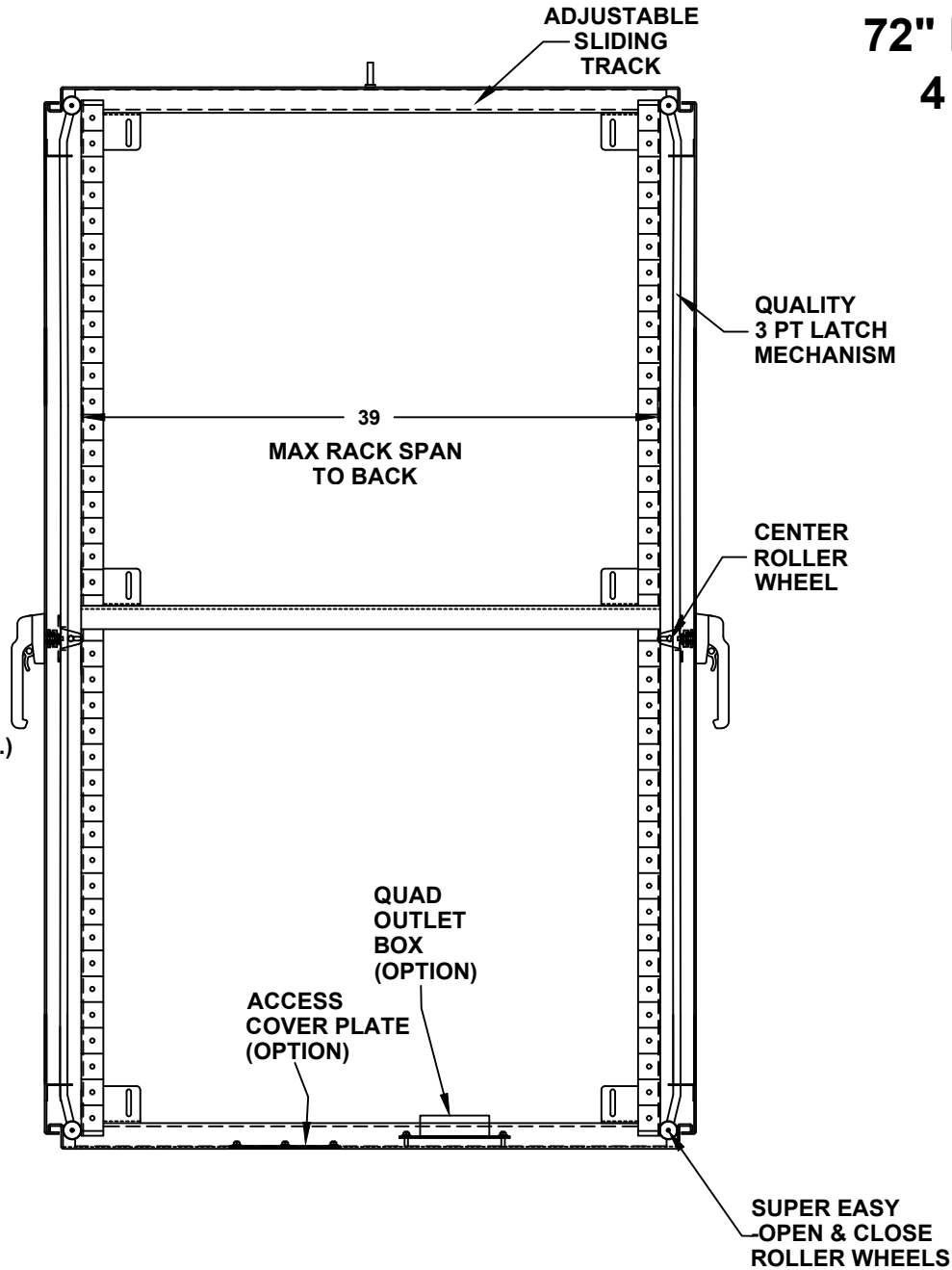
**72" H x 48" W x 42" D
4 DOOR DESIGN**

- RACK SHELVES**
- STANDARD RACK SHELVES
 - SLIDING RACK SHELVES
 - RACK SHELF SUPPORT

- RACK DRAWERS**
- RACK DRAWERS
 - LAPTOP DRAWERS

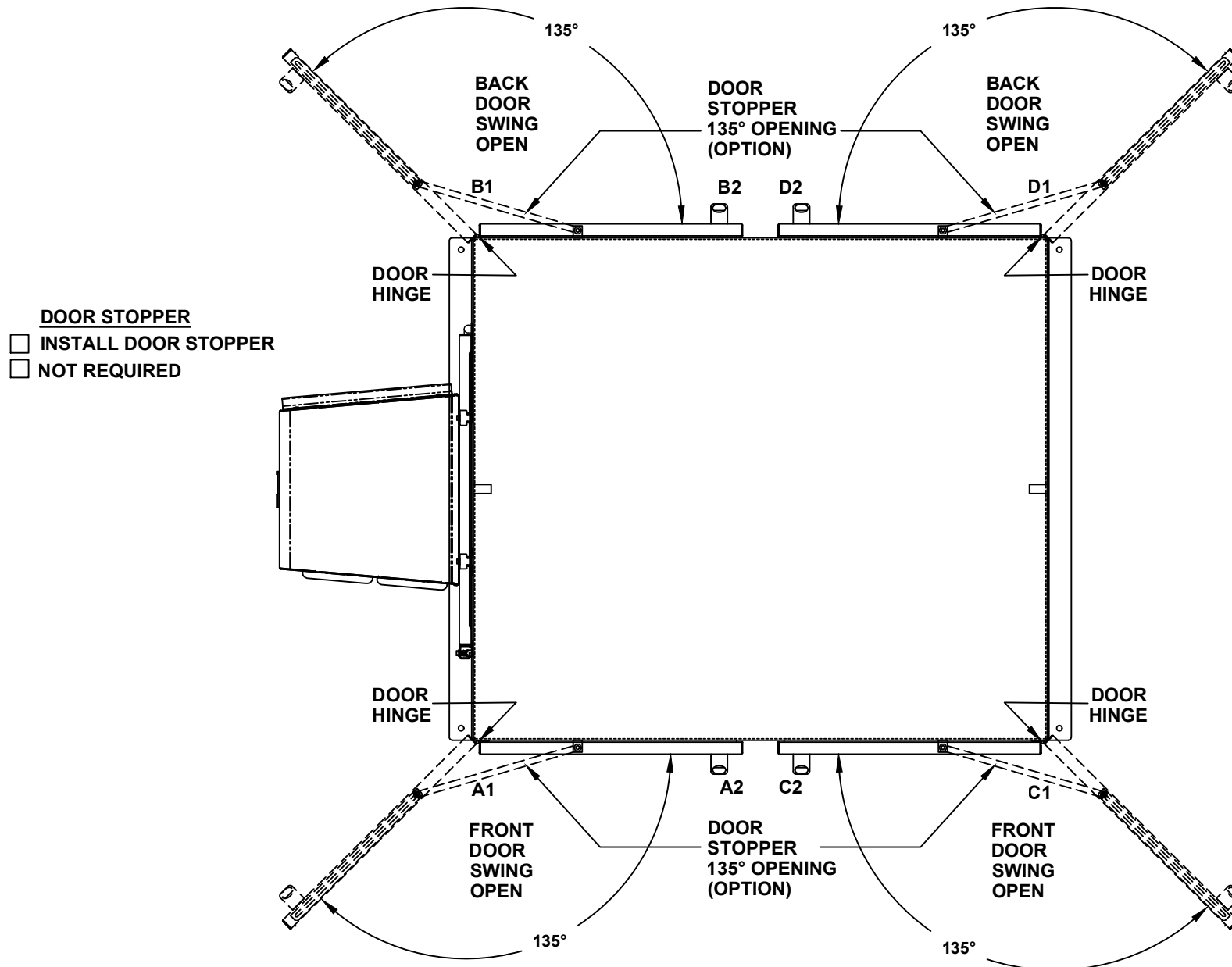
- RACK RAIL HARDWARE**
- BLACK CLIP NUTS, #10-32, (100 EA.)
 - #10/32 HIGH POINT SCREWS (100 EA.)
 - M6 CAGE NUTS

- OTHER OPTIONS**
- 19" RACK COPPER BUSBAR
 - VERTICAL RACK PDU



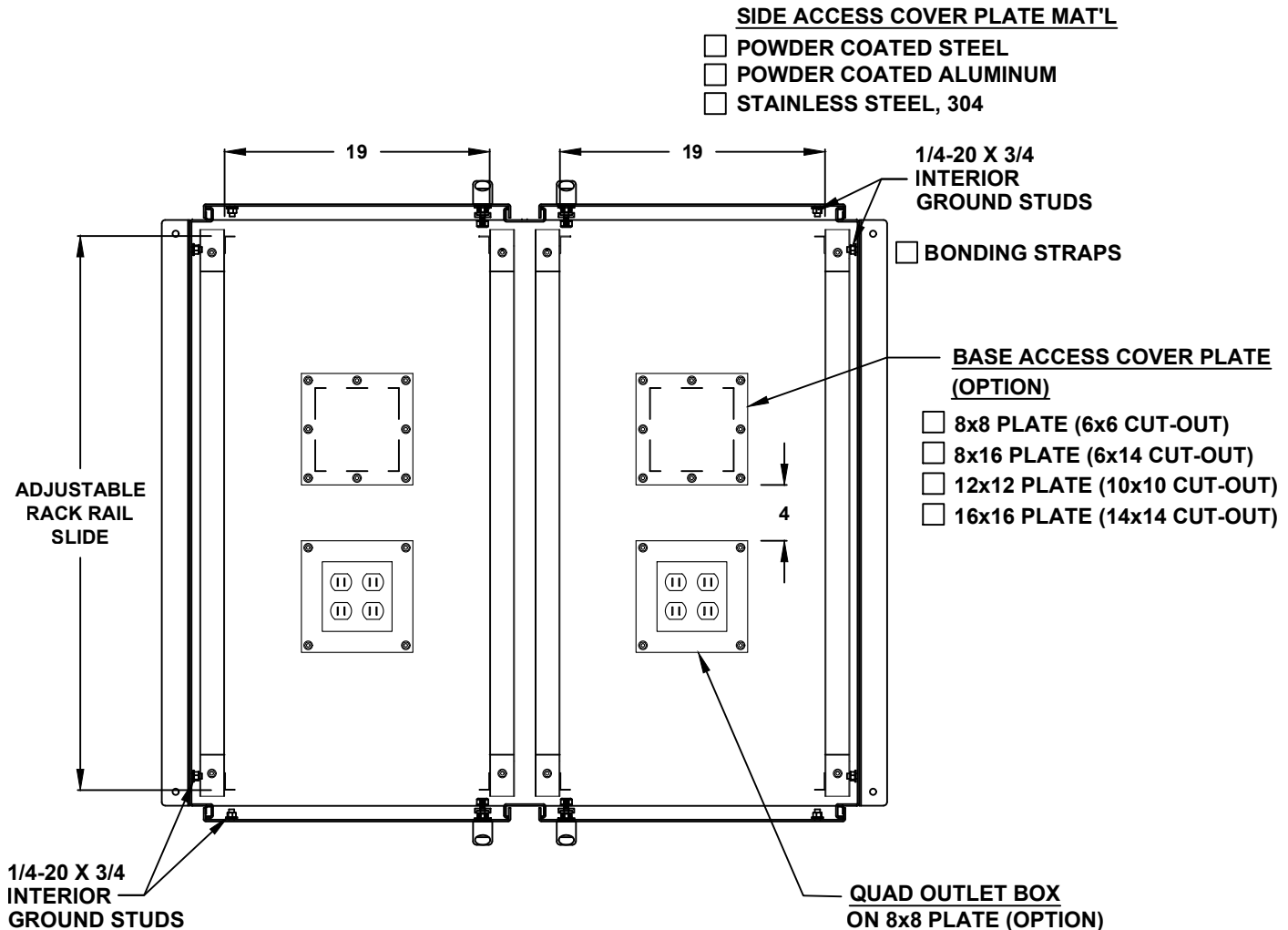
CROSS SECTION VIEW A-A

72" H x 48" W x 42" D 4 DOOR DESIGN



TOP VIEW

72" H x 48" W x 42" D 4 DOOR DESIGN



SIDE ACCESS COVER PLATE MAT'L

- POWDER COATED STEEL
- POWDER COATED ALUMINUM
- STAINLESS STEEL, 304

1/4-20 X 3/4
INTERIOR
GROUND STUDS

BONDING STRAPS

BASE ACCESS COVER PLATE
(OPTION)

- 8x8 PLATE (6x6 CUT-OUT)
- 8x16 PLATE (6x14 CUT-OUT)
- 12x12 PLATE (10x10 CUT-OUT)
- 16x16 PLATE (14x14 CUT-OUT)

ADJUSTABLE
RACK RAIL
SLIDE

1/4-20 X 3/4
INTERIOR
GROUND STUDS

QUAD OUTLET BOX
ON 8x8 PLATE (OPTION)

- ADD QUAD BOX
- NOT REQUIRED

OUTLET BOX AMP.

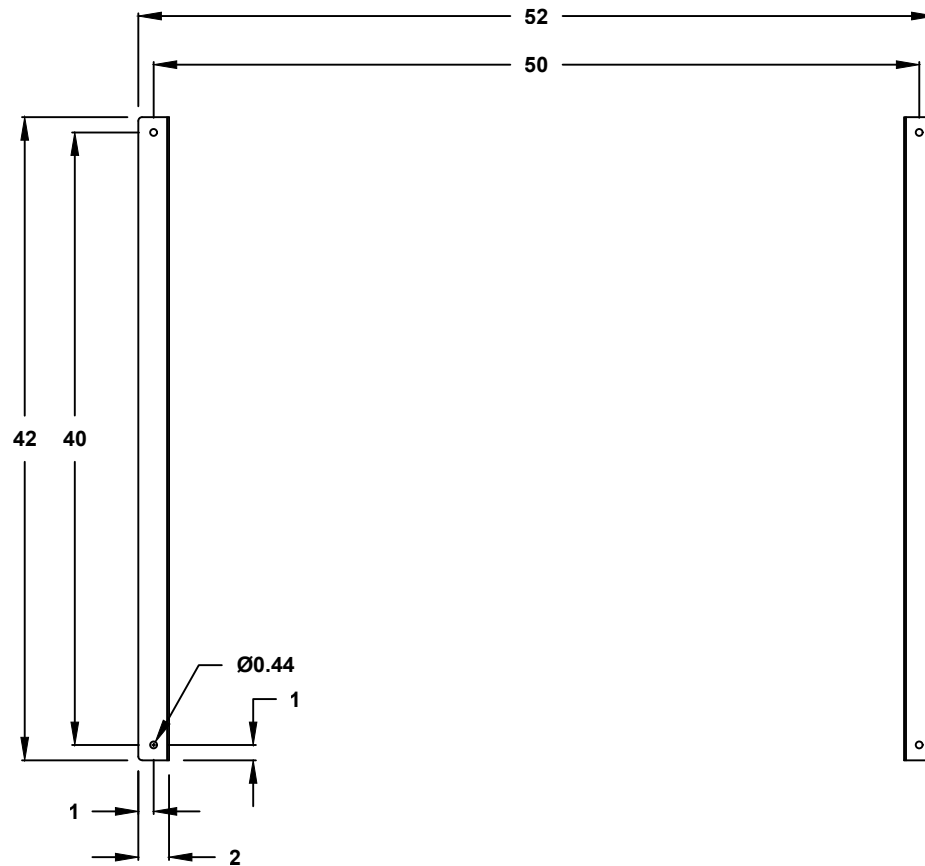
- 15A
- 20A

CONDUIT/CABLE SEAL OPTIONS

- ROXTEC SEAL SOLUTION
- PIPE FITTING HUB
- CABLE GLAND

TOP CROSS SECTION VIEW B-B

72" H x 48" W x 42" D 4 DOOR DESIGN



CROSS SECTION VIEW B-B
MOUNTING HOLES