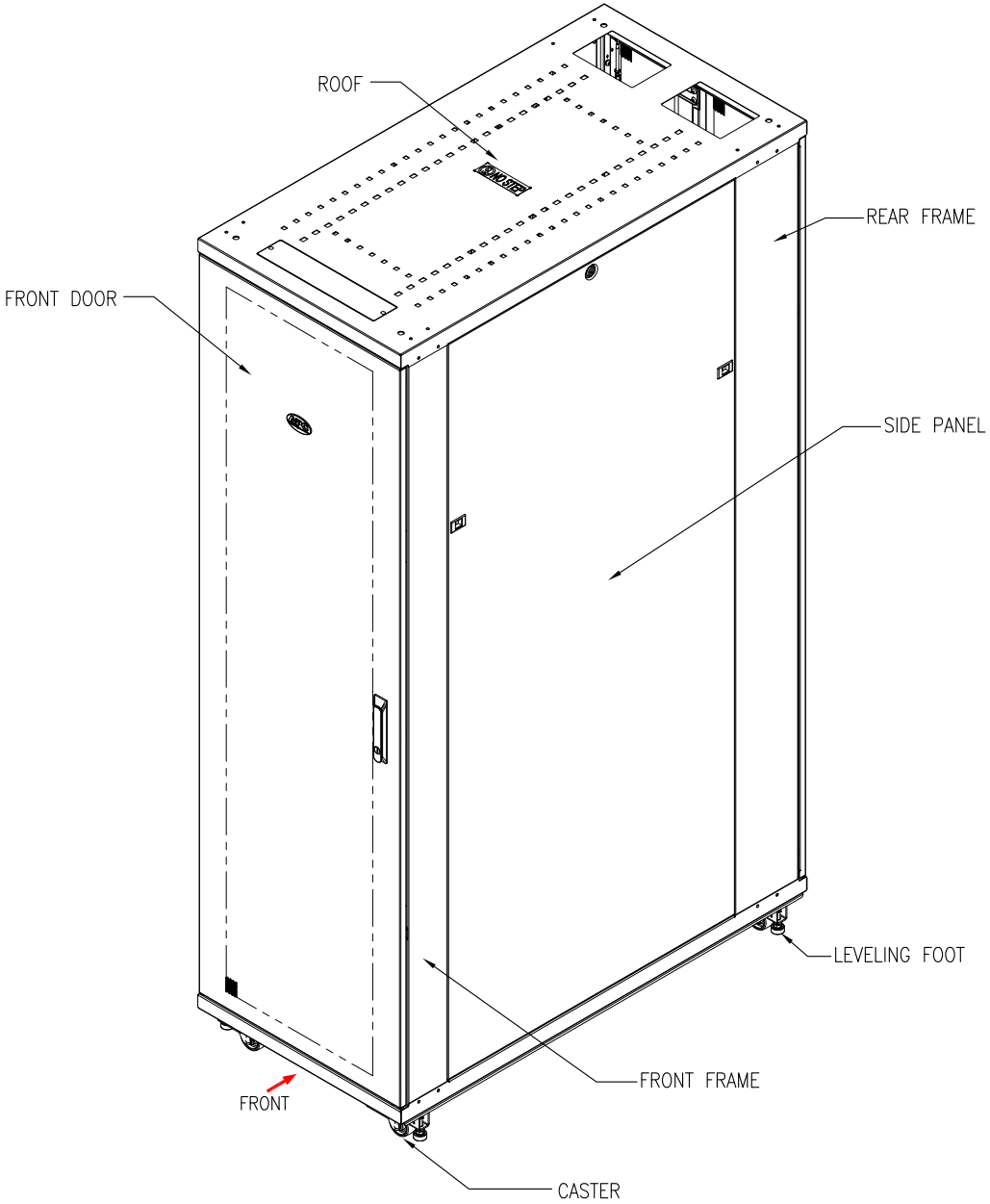
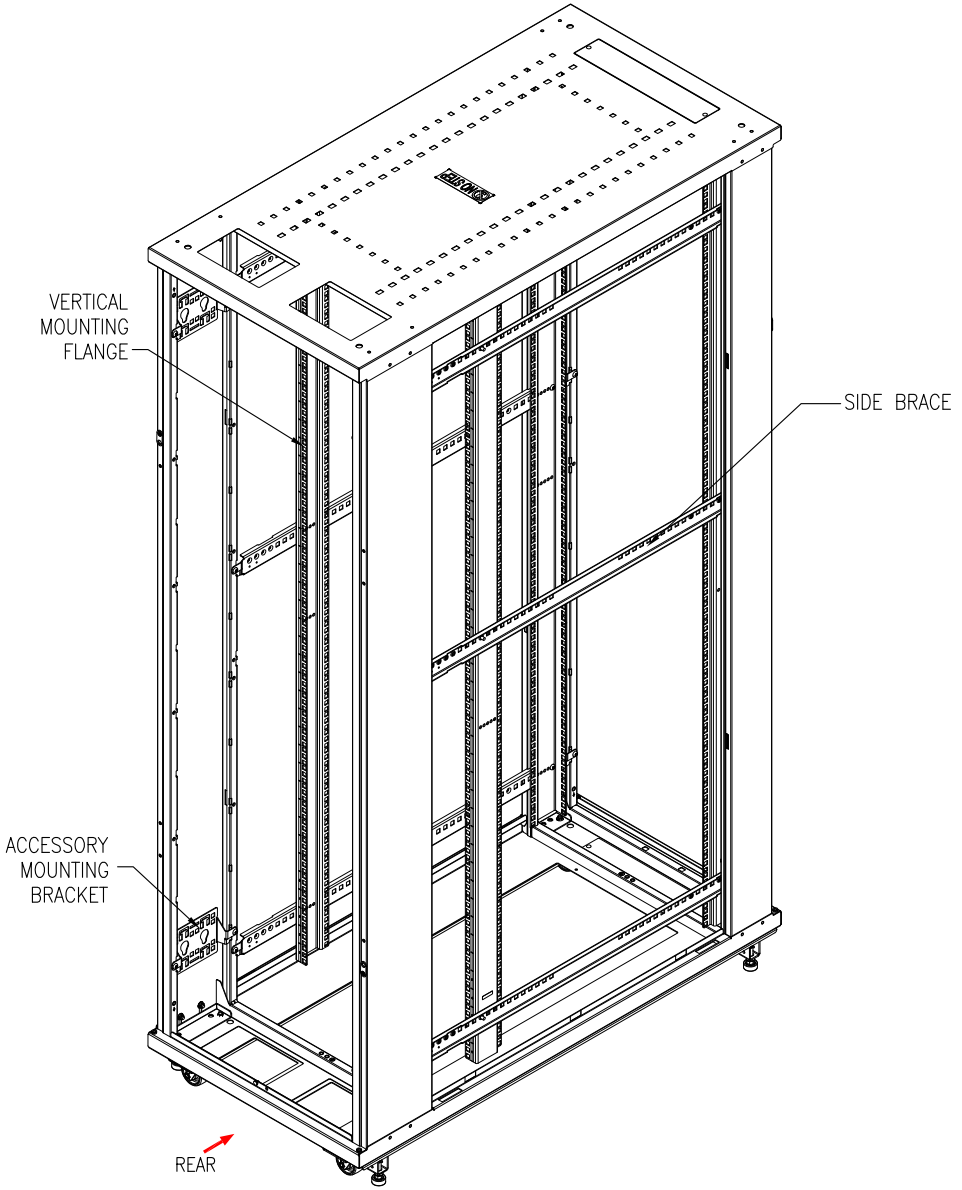


ISOMETRIC VIEW



ISOMETRIC VIEW
(DOORS & SIDE PANELS REMOVED)

NOTES:

1. COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
2. REFER TO THE PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.

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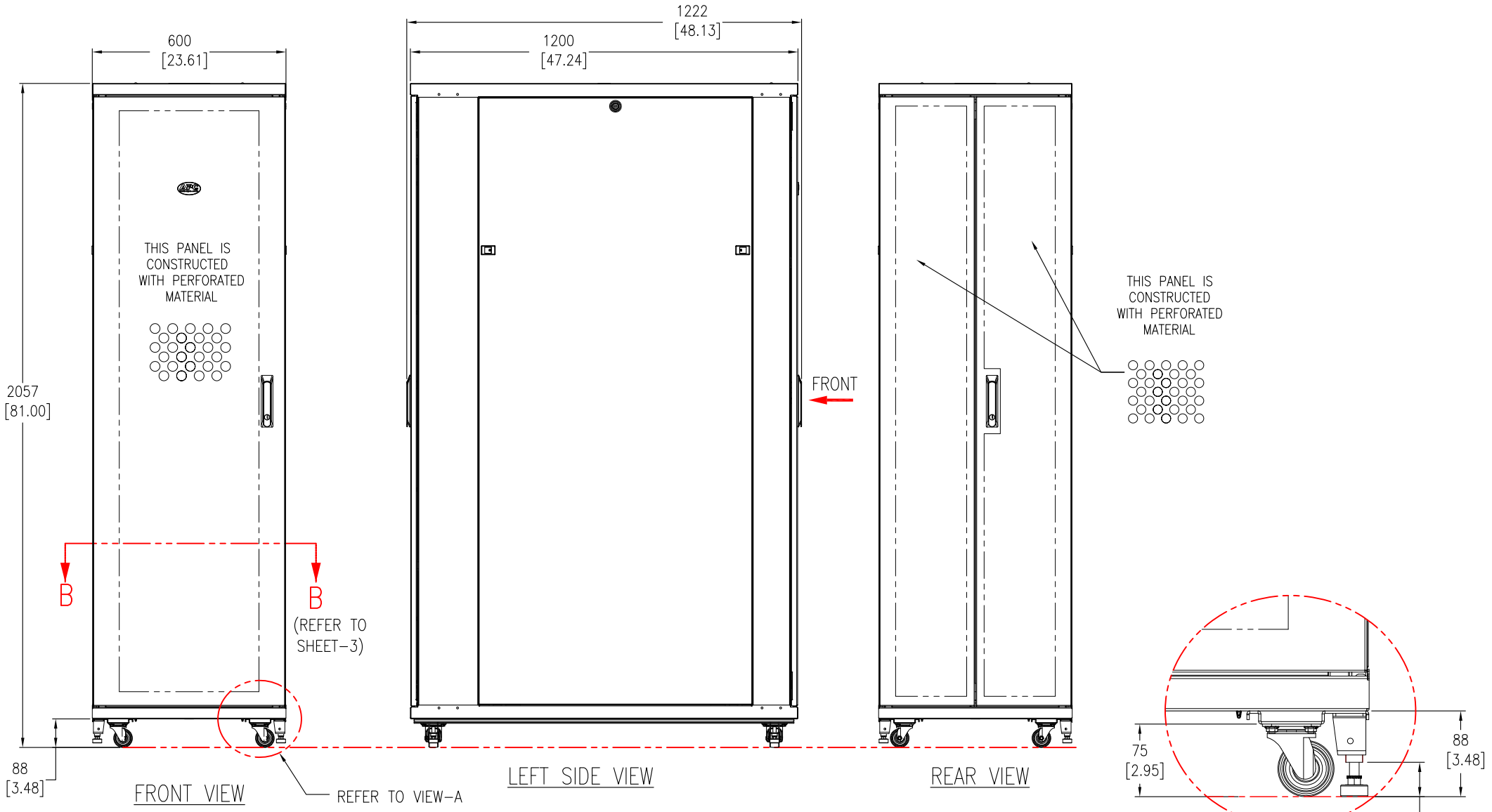
Schneider Electric

TITLE: NetShelter SV 42U ENCLOSURE WITH SIDES 600mm WIDEx1200mm DEEP ISOMETRIC VIEWS		DWG NO: AR2500	REV. 0
		DRAWN BY: JAYAPRAKASH	22-FEB-13
		ENGINEER: T Xu/J KUMMER	01-APR-13
PROJECT: SUBMITTAL DRAWINGS	SHEET 1 OF 5	APPROVED BY: SCOTT VOCCIO	01-APR-13

FIRST ANGLE PROJECTION



VIEW-A (ENLARGED)

(WITH ENCLOSURE RESTING ON LEVELLING FOOT)

NOTES:

1. COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
2. REFER TO THE PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].
4. NET WEIGHT OF ENCLOSURE IS 121.3 Kg [266.86 lb].
5. CABLE ENTRY IS TOP OR BOTTOM OF ENCLOSURE.
6. FRONT AND REAR SERVICE ACCESS REQUIRED.
7. AIR FLOW AND SERVICE REQUIREMENTS, AS WELL AS MINIMUM CLEARANCE TO FIRE SUPPRESSION SYSTEMS SHOULD BE CONSIDERED WHEN LOCATING THE ENCLOSURE.

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Schneider Electric

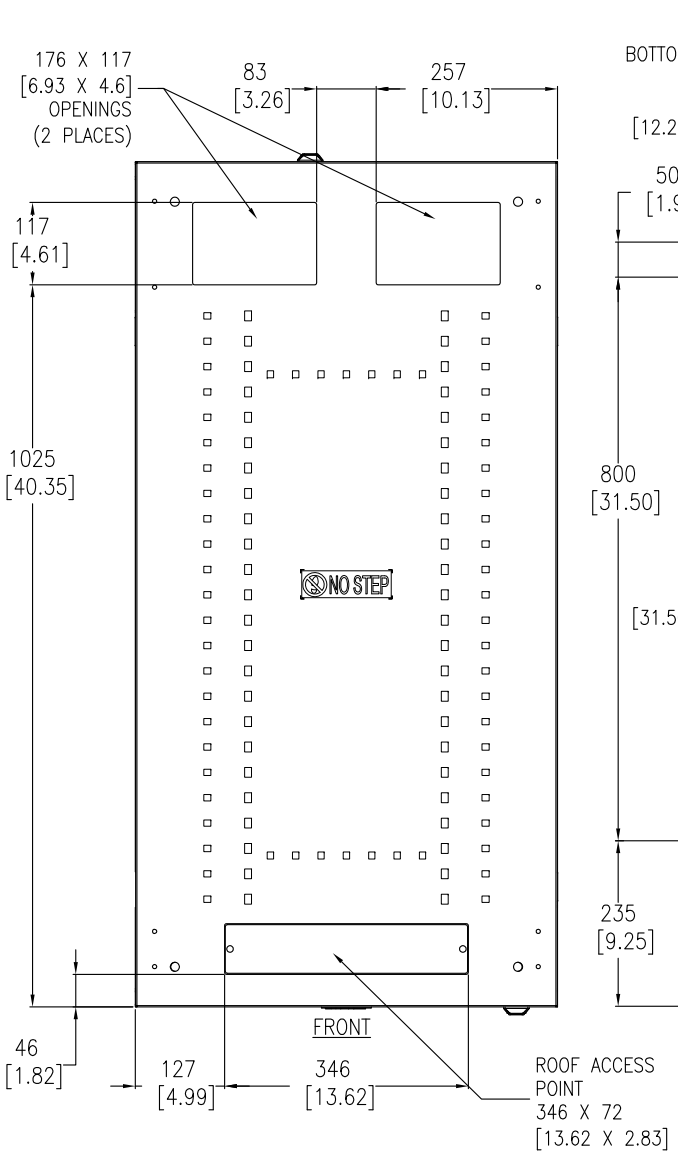
TITLE: NetShelter SV 42U ENCLOSURE WITH SIDES 600mm WIDEx1200mm DEEP GENERAL ARRANGEMENT

PROJECT: SUBMITTAL DRAWINGS | SHEET 2 OF 5

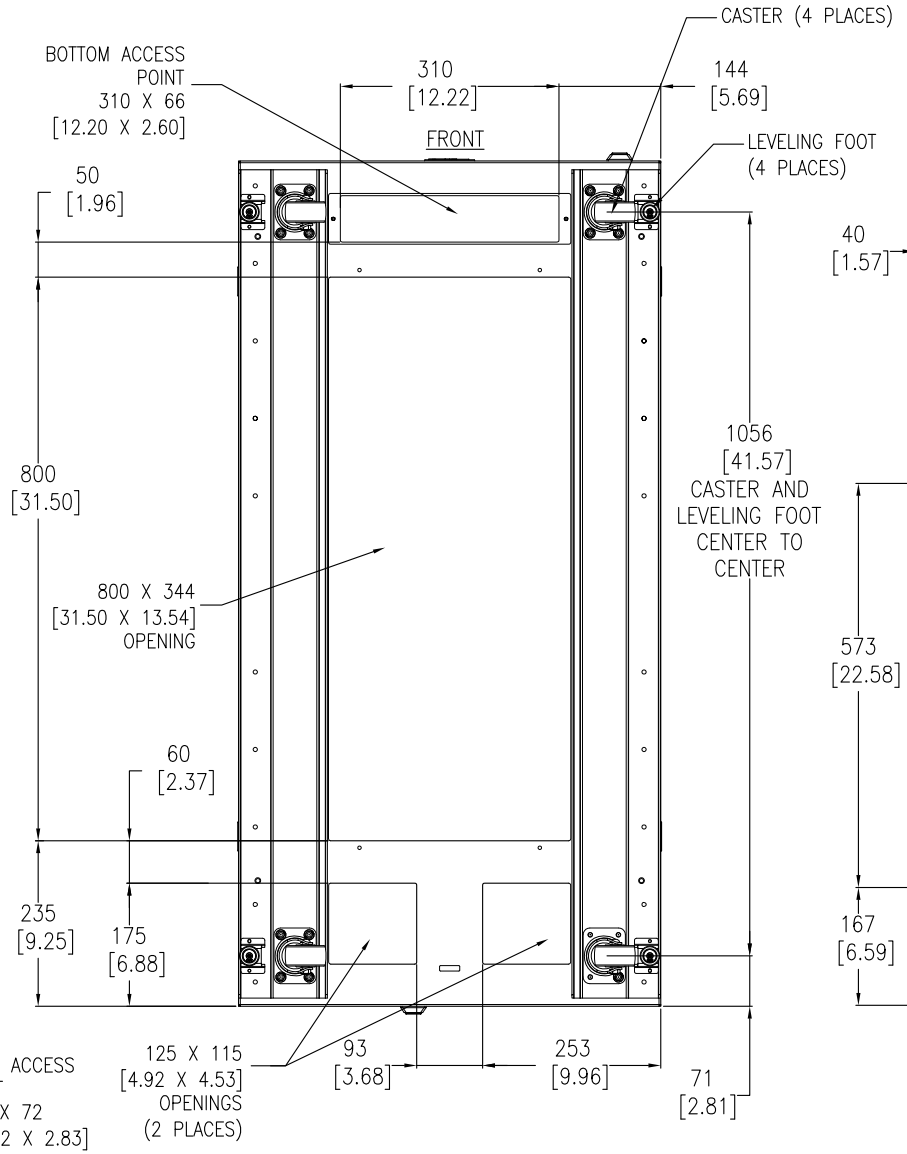
DWG NO: AR2500 | REV. 0

DRAWN BY:	JAYAPRAKASH	22-FEB-13
ENGINEER:	T Xu/J KUMMER	01-APR-13
APPROVED BY:	SCOTT VOCCIO	01-APR-13

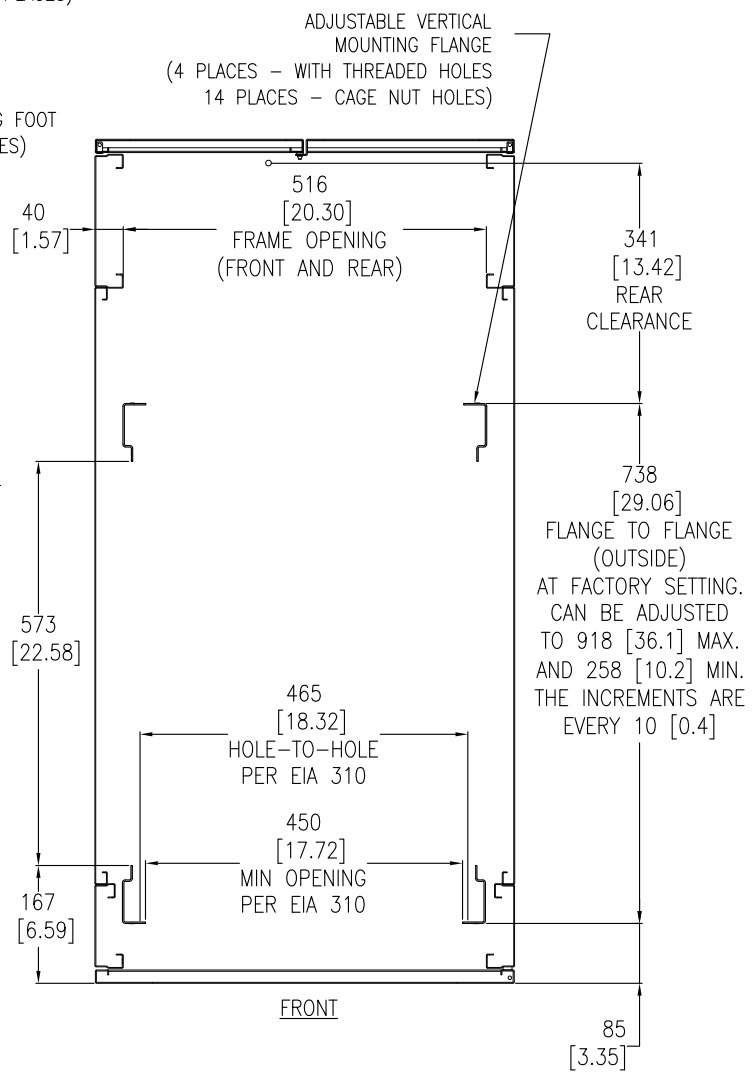
FIRST ANGLE PROJECTION



TOP VIEW



BOTTOM VIEW



SECTION B–B

(VIEW FROM INSIDE ENCLOSURE
LOOKING DOWN)

NOTES:

1. COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
2. REFER TO THE PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].

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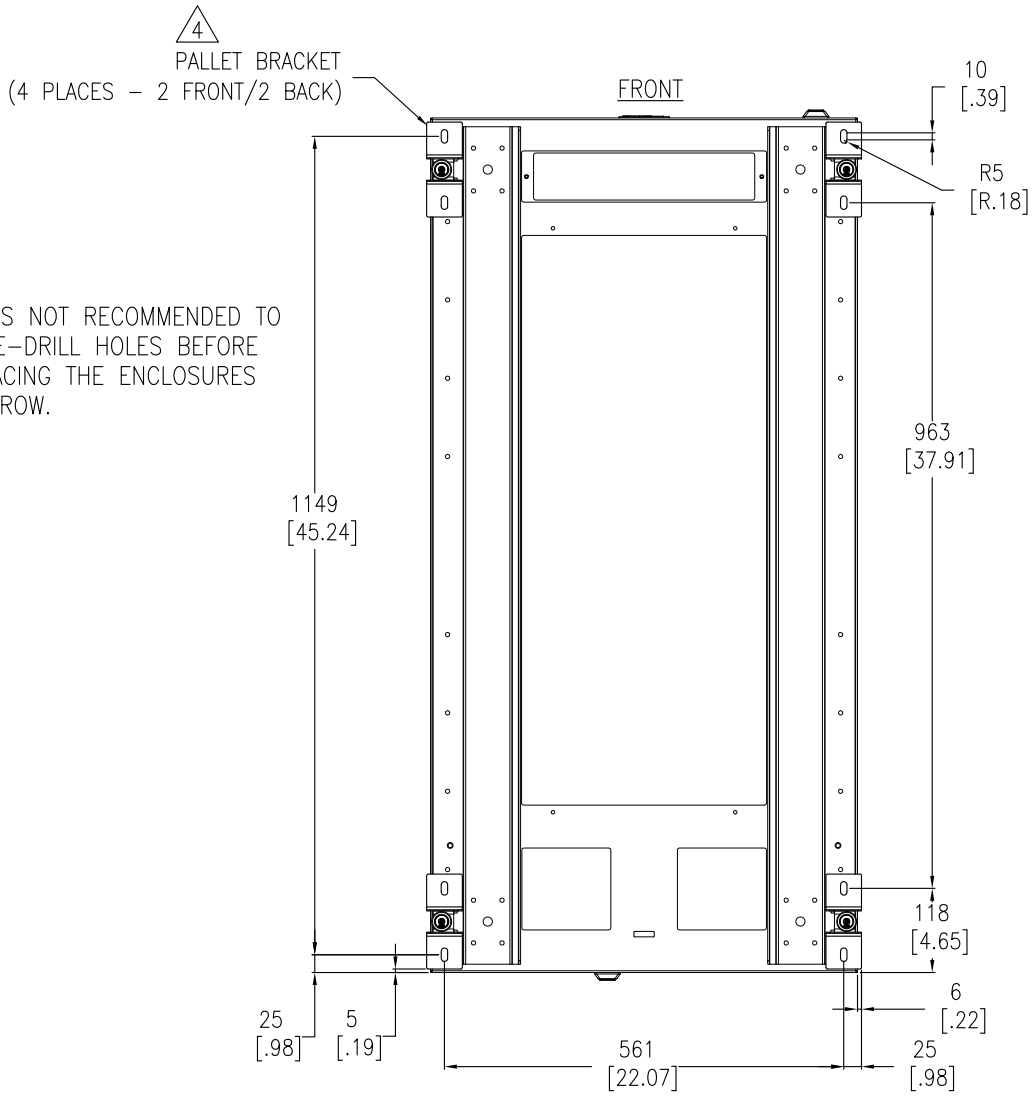
Schneider Electric

TITLE:	NetShelter SV 42U ENCLOSURE WITH SIDES 600mm WIDEx1200mm DEEP TOP, BOTTOM AND SECTION VIEWS
PROJECT:	SUBMITTAL DRAWINGS
SHEET	3 OF 5
DWG NO:	AR2500
REV.	0
DRAWN BY:	JAYAPYAKASH 22–FEB–13
ENGINEER:	T Xu/J KUMMER 01–APR–13
APPROVED BY:	SCOTT VOCCIO 01–APR–13
	FIRST ANGLE PROJECTION



IT IS NOT RECOMMENDED TO PRE–DRILL HOLES BEFORE PLACING THE ENCLOSURES IN ROW.

BOTTOM VIEW

WITH PALLET BRACKETS FOR ANCHORING

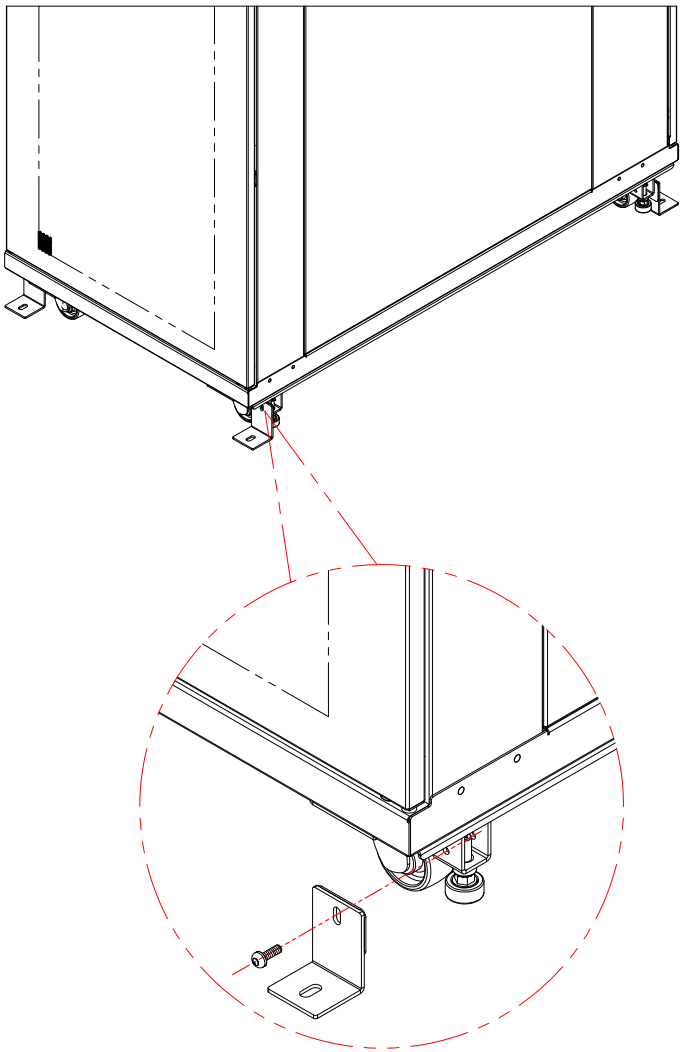
(CASTERS NOT SHOWN FOR CLARITY)

NOTES:

1. COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
2. REFER TO THE PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].
△4. PALLET/ANCHORING BRACKETS ARE PROVIDED WITH THE ENCLOSURE AND ARE SECURED TO THE ENCLOSURE AND PALLET FOR SHIPMENT. RETAIN THE PALLET BRACKETS FROM SHIPMENT. THESE BRACKETS ARE USED TO ANCHOR THE ENCLOSURE ONCE INSTALLED. PALLET/ANCHORING BRACKETS CAN BE INSTALLED EITHER INSIDE OR OUTSIDE THE NetShelter WITH TWO AT FRONT AND TWO IN BACK.

STABILIZING THE ENCLOSURE:

TO PREVENT THE ENCLOSURE FROM MOVING FROM ITS FINAL LOCATION (IF NOT JOINED WITH ANOTHER COMPONENT, USE PALLET/ANCHORING BRACKET) ATTACH THE PALLET/ANCHORING BRACKETS TO THE ENCLOSURE AS SHOWN. USE CODE COMPLIANT FASTENERS TO SECURE THE ENCLOSURE TO THE FLOOR.



(4 PLACES – 2–FRONT/2–BACK)

ENLARGED VIEW

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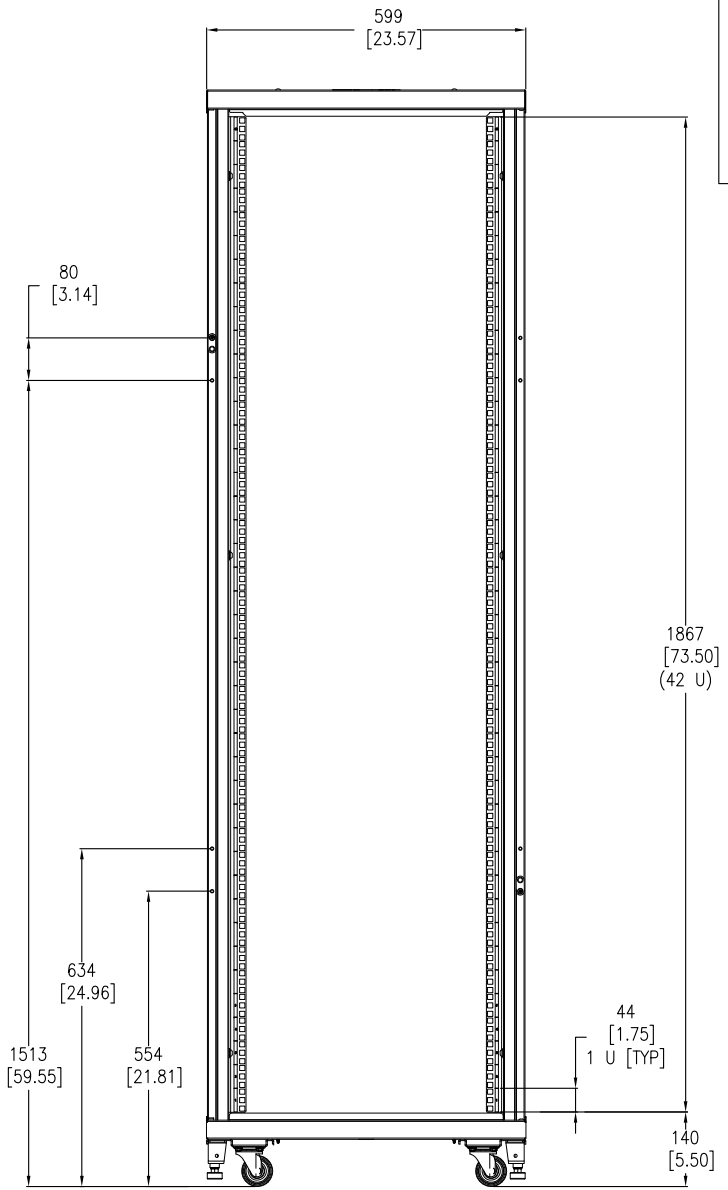
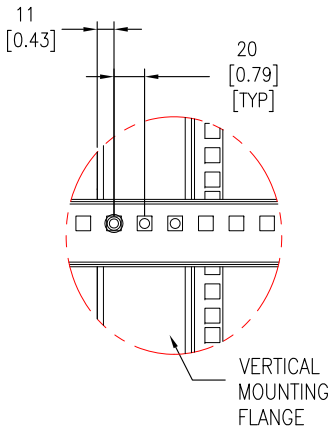
Schneider Electric

TITLE:	NetShelter SV 42U ENCLOSURE WITH SIDES 600mm WIDEx1200mm DEEP ANCHORING DETAILS
DWG NO:	AR2500
REV.	0
DRAWN BY:	JAYAPRAKASH 22–FEB–13
ENGINEER:	T Xu/J KUMMER 01–APR–13
APPROVED BY:	SCOTT VOCCIO 01–APR–13
PROJECT:	SUBMITTAL DRAWINGS
SHEET	4 OF 5
	FIRST ANGLE PROJECTION

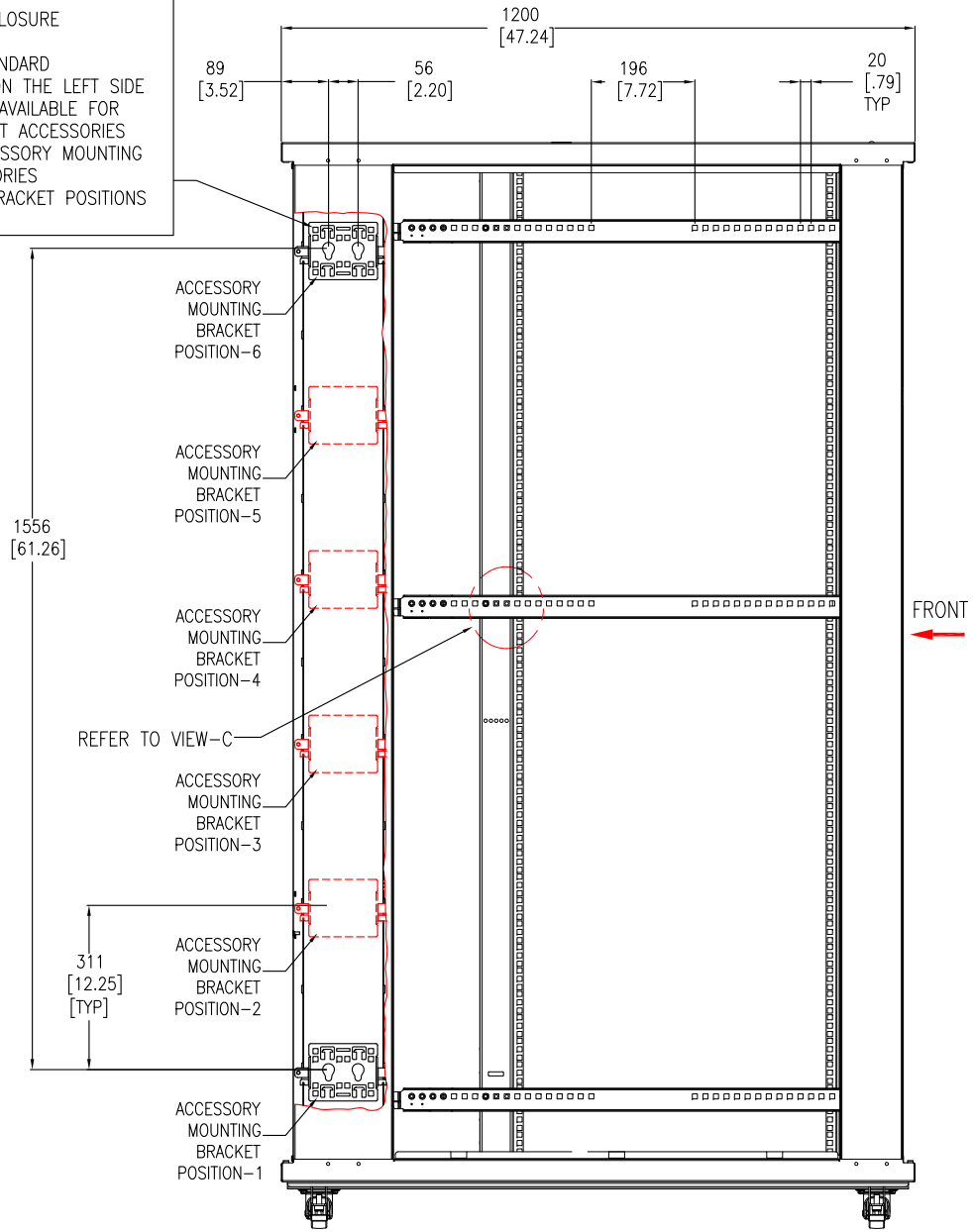
NOTE:
THERE ARE SIX POSITIONS ON EACH SIDE OF THE ENCLOSURE FOR INSTALLING ACCESSORY MOUNTING BRACKETS.
4 ACCESSORY MOUNTING BRACKETS ARE PROVIDED STANDARD WITH THE ENCLOSURE, 2 ON THE RIGHT SIDE AND 2 ON THE LEFT SIDE LOCATED AT POSITIONS 6 & 1. OTHER BRACKETS ARE AVAILABLE FOR PURCHASE AS SKU AR824002. FULL ENCLOSURE HEIGHT ACCESSORIES Eg. VERTICAL 0-U RACK PDUs UTILIZE STANDARD ACCESSORY MOUNTING BRACKET POSITIONS 6 & 1 AND HALF HEIGHT ACCESSORIES E.G. VERTICAL CABLE ORGANIZERS UTILIZE MOUNTING BRACKET POSITIONS 6 & 4 OR 3 & 1.



INTERNAL FRONT VIEW
(DOORS & SIDE PANELS REMOVED)



VIEW-C (ENLARGED)



INTERNAL LEFT SIDE VIEW
(DOORS & SIDE PANELS REMOVED)

NOTES:

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3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].

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Schneider Electric

TITLE:	NetShelter SV 42U ENCLOSURE WITH SIDES 600mm WIDEx1200mm DEEP INTERNAL VIEWS
PROJECT:	SUBMITTAL DRAWINGS
SHEET	5 OF 5
DWG NO:	AR2500
REV.	0
DRAWN BY:	JAYAPRAKASH 22-FEB-13
ENGINEER:	T Xu/J KUMMER 01-APR-13
APPROVED BY:	SCOTT VOCCIO 01-APR-13
	FIRST ANGLE PROJECTION