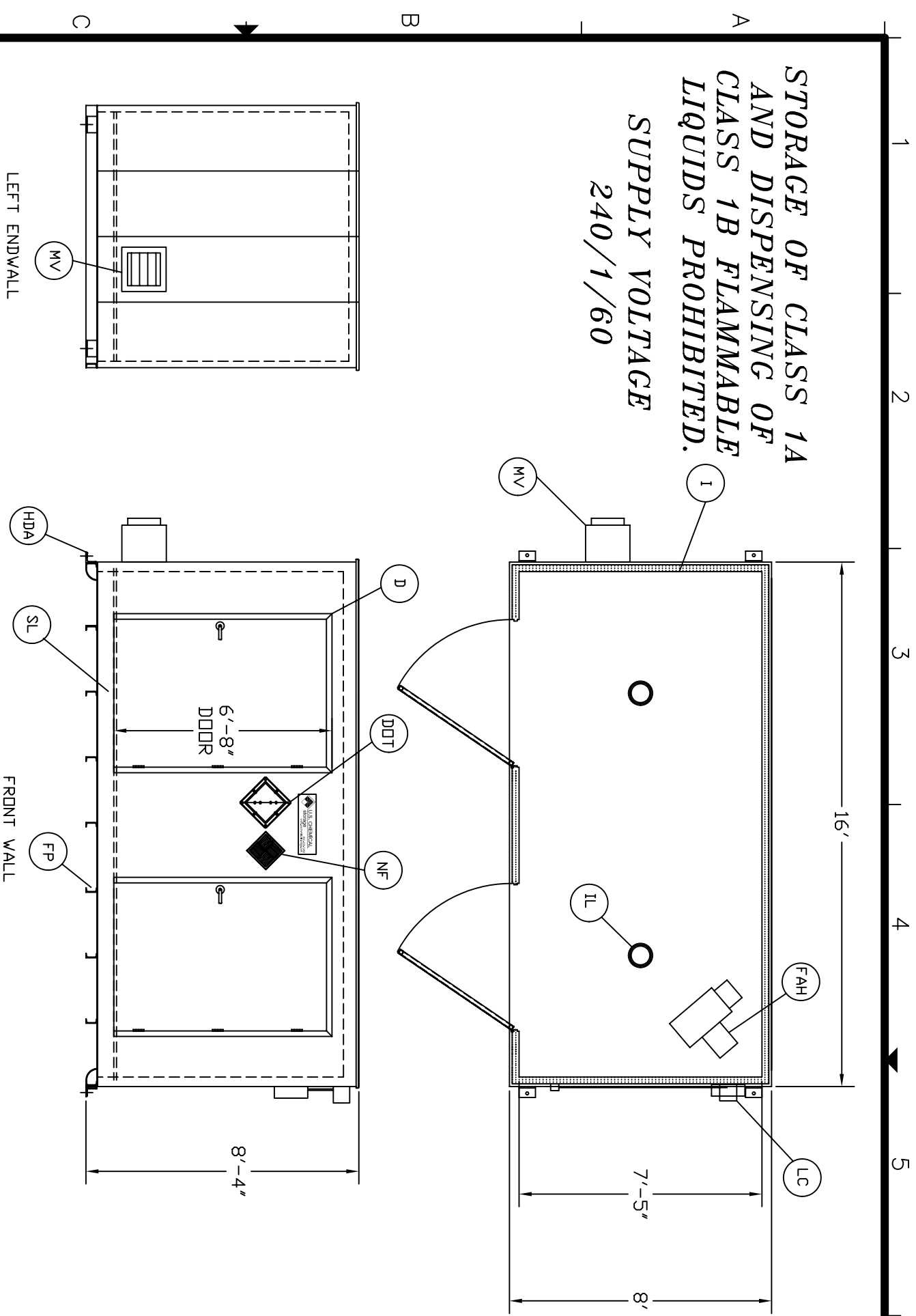


**STORAGE OF CLASS 1A
AND DISPENSING OF
CLASS 1B FLAMMABLE
LIQUIDS PROHIBITED.**
**SUPPLY VOLTAGE
240/1/60**



LEGEND

- DOT- DEPARTMENT OF TRANSPORTATION FLIP CHART PLACARD
- NF- NATIONAL FIRE PROTECTION ASSOCIATION 704 SIGN
- HDA- HOLD DOWN ANGLE (QTY 4)
- S- SUMP
- SGC- STATIC GROUND CONNECTOR
- BC- BUILDING COLOR: BARBER GREEN
- NV- NATURAL VENTILATION WITH RAIN LOUVRE (QTY 2)
- FP- FORKLIFT POCKETS
- D- DOOR 54"W X 80"H (QTY 2)
- F- FLOOR: GALVANIZED STEEL GRATING
- LC- LOAD CENTER 240V SINGLE PHASE
- IL- (NON-EXPLOSION PROOF) INTERIOR LIGHTING (2)
- SW1- (NON-EXPLOSION PROOF) LIGHT SWITCH
- MV- (NON-EXPLOSION PROOF) MECHANICAL VENT
- SW2- (NON-EXPLOSION PROOF) MECHANICAL VENT SWITCH
- SL- SUMP LINER
- I- INSULATION (R11) PROVIDED IN THE CEILING & WALLS
- FAH- (NON-EXPLOSION PROOF) FORCED AIR HEATER 34,120 BTU (1)

ANCHORAGE DETAIL
FOUNDATION DRAWING

REVISIONS		DATE	APPROVED
BY	REV		
		DESCRIPTION	

GENERAL NOTES:
 1- ALL MATERIAL AND WORKMANSHIP SHALL CONFORM WITH THE REQUIREMENTS OF THE LATEST REVISION OF THE UBC 1997, DESIGN ACCORDING TO ASCE, ASD, AND WITH ANSII ASCE 7-95.
 2- NO LOADS OTHER THAN THOSE GIVEN UNDER "DESIGN DATA" BELOW SHALL BE IMPOSED ON THE "STRUCTURE."
 DESIGN DATA (MATERIALS)
 STRUCTURAL QUALITY ASTM SPECIFICATION, A36 ERT05
 WELDING WIRE:
 DESIGN DATA IN ACCORDANCE WITH ANSII ASCE 7-95:
MINIMUM ROOF LIVE LOAD (PSF) = 40
Pg: GROUND SNOW LOAD (PSF) = 50
V: WIND VELOCITY (MPH) = 90
SEISMIC ZONE = 4

FOUNDATION NOTES:
 THE FOUNDATION DRAWING IS A SUGGESTION ONLY. CHANGES MAY BE NECESSARY DUE TO LOCAL BUILDING REGULATIONS AND SITE CONDITIONS.
 1- THE PAD PERIMETER SHOULD BE AT LEAST 12" LARGER THAN THE BUILDING, BOTH IN LENGTH AND WIDTH.
 2- THE FOUNDATION SHOULD BE FORMED ON NATURAL UNDESTRUBED SOIL CAPABLE OF SUBSTAINING 1,500 PSF.
 3- GRANULAR BASED GRAVEL OR CRUSHED STONE SHOULD BE COMPACTED TO A DEPTH OF 4". THE SLAB SHOULD CONSIST OF 4" THICK 3,000 PSI CONCRETE.
 4- FINISH SURFACE SHOULD BE LEVEL AND THEN INSTALL 1/2" X 4" ANCHOR BOLTS INTO THE TIE DOWNS ATTACHED TO THE BUILDING CORNERS.
ALL DIMENSIONS SHOWN ON THIS PRINT ARE FOR YOUR REFERENCE. TOLERANCES ARE ±1" UNLESS OTHERWISE NOTED.

DATE: 6/4/08
 DRAWN BY: BL

 MODEL NO. TL 16

APPROVAL PRINT
 THIS PRINT IS CONFIRMATION OF YOUR ORDER AND ILLUSTRATES THE APPROXIMATE LOCATION OF FACTORY INSTALLED OPTIONS. CUSTOMER APPROVAL IS REQUIRED BEFORE MANUFACTURING CAN BEGIN. ANY CHANGES MADE AFTER CUSTOMER APPROVAL MAY INCUR EXTRA CHARGES AND DELAY ESTIMATED DELIVERY.

SIGNATURE _____
 PLEASE PRINT NAME _____ DATE _____

LEGAL NOTE
 THIS DRAWING IS THE PROPERTY OF U.S. CHEMICAL STORAGE, LLC. ANY DUPLICATION OF THIS DRAWING IN WHOLE OR IN PART IS STRICTLY FORBIDDEN. ANYONE DOING SO WILL BE PROSECUTED UNDER THE FULL EXTENT OF THE LAW.

Customer is responsible to check with appropriate agencies to determine if any third party or local approvals are necessary.
 This order does not include tax, anchoring, arming of dry chemical fire suppression system, electrical/water connections or permits.

This order is subject to US Chemical Storage LLC's terms and conditions which are located in your building manual which can be downloaded from www.uschemicalstorage.com/support/index.html

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