

LEGEND

- DOT- DEPARTMENT OF TRANSPORTATION FLIP CHART PLACARD
- NF- NATIONAL FIRE PROTECTION ASSOCIATION 704 SIGN
- HDA- HOLD DOWN ANGLE (4)
- S- SUMP CAPACITY 1137 GALLONS
- FP- FORKLIFT POCKETS
- SGC- STATIC GROUND CONNECTOR
- BC- BUILDING COLOR- BLEACHED BONE
- NV- NATURAL VENTILATION WITH RAIN LOUVRE
- I- INSULATION (MINERAL FIBER R11 WALLS AND CEILING)
- RD1- 9'W x 9'H ROLL UP DOOR 3 HR FIRE RATED (2)
- RD2- 13'W x 9'H ROLL UP DOOR 3 HR FIRE RATED (2)
- H- (EXPLOSION PROOF) HEATER 25,938 BTU (1)
- DC- DRY CHEMICAL FIRE SUPPRESSION SYSTEM
- LC- LOAD CENTER 240 VOLT 1 PHASE
- PR- PALLET RACK

REVISIONS				
CHANGES BY	REV	DESCRIPTION	DATE	APPROVED

GENERAL NOTES:  
 1- ALL MATERIAL AND WORKMANSHIP SHALL CONFORM WITH THE REQUIREMENTS OF THE LATEST REVISION OF THE UBC 1997, IBC 2006. DESIGN ACCORDING TO AISC, ASD, AND WITH ANSI/ 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 ER70S WELDING WIRE.  
 DESIGN DATA IN ACCORDANCE WITH ANSI/ ASCE 7-95:  
 MINIMUM ROOF LIVE LOAD (PSF) = 40  
 Pg: GROUND SNOW LOAD (PSF) = 50  
 V : WIND VELOCITY (MPH) = 130  
 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 24" 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- GRADUAL 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 3/4" 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: 10/03/06

DRAWN BY: CX

**SAMPLE**

MODEL NO. SL2610

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.

APPROVED BY: NAEEM AHKTER

CHECKED BY: NAEEM AHKTER



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ENGINEER'S SEAL

