

LEGEND
 DOT- DEPARTMENT OF TRANSPORTATION FLIP CHART PLACARD (2)
 NF- NATIONAL FIRE PROTECTION ASSOCIATION 704 SIGN (2)
 HDA- HOLD DOWN ANGLE (4)
 S- SUMP (1420 GAL CAPACITY)
 FP- FORKLIFT POCKETS
 SGC- STATIC GROUND CONNECTOR
 BC- BUILDING COLOR: BLEACHED BONE
 NV- NATURAL VENTILATION WITH RAIN LOUVRE & 3 HR FIRE DAMPER (1)

D- 60"W x 80"H DOUBLE LEAF DOOR SYSTEM, 3 HR FIRE RATED w/ PANIC HARDWARE (2)
 I- INSULATION, R12 MINERAL WOOL IN WALL CAVITY
 IL- INTERIOR 2" "LED" LIGHT, EXPLOSION PROOF C1-D2, GROUPS A, B, C & D ELECTRICAL (4)
 SW1- LIGHT SWITCH, GENERAL PURPOSE ELECTRICAL(2)
 SW2- EXHAUST FAN SWITCH, GENERAL PURPOSE ELECTRICAL(2)
 LC- LOAD CENTER 240V/1Ø NEMA 3R, GENERAL PURPOSE ELECTRICAL (1)
 MV- MECHANICAL VENT w/ 3 HR FIRE DAMPER, EXPLOSION PROOF C1-D1, GROUP C & D ELECTRICAL (1)
 DC- DRY CHEMICAL FIRE SUPPRESSION SYSTEM w/ HORN, 45 lb TANK, GENERAL PURPOSE ELECTRICAL (1)

GENERAL NOTES:
 1) WALL CONSTRUCTION: 4 HR BI-DIRECTIONAL
 2) ROOF CONSTRUCTION: 1HR BUILDING WEIGHT: 34,600 LBS

ESTIMATED SHIPPING DIMENSIONS:
 LENGTH = 41'-4"
 DEPTH = 11'-11"
 HEIGHT = 9'-5"

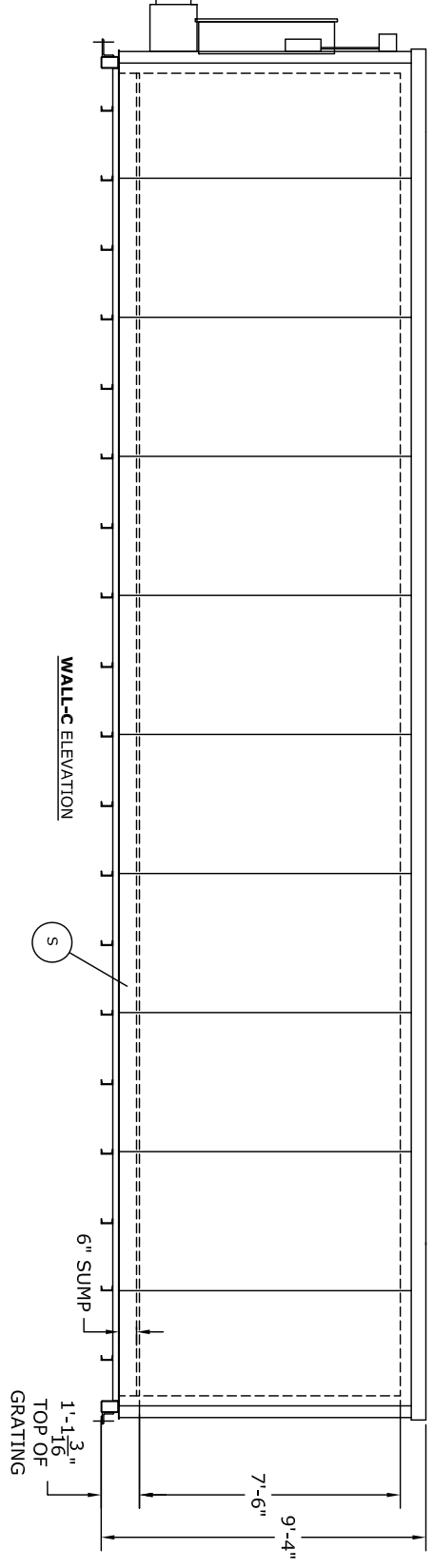
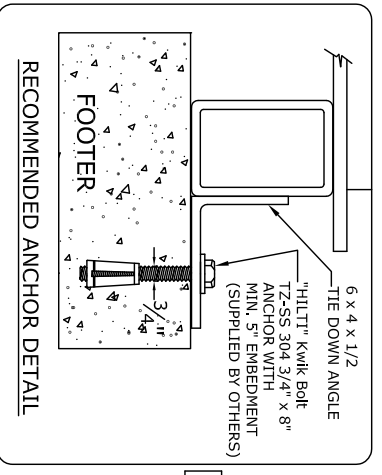
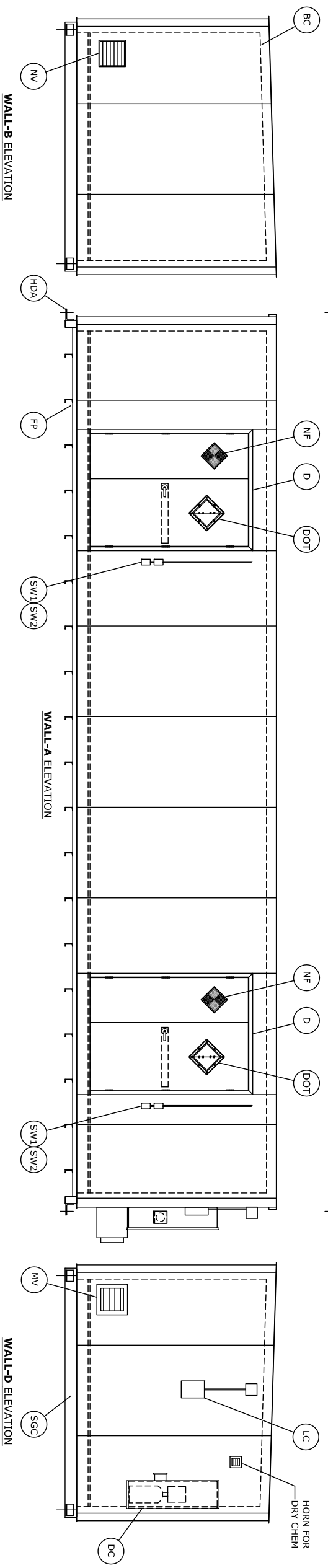
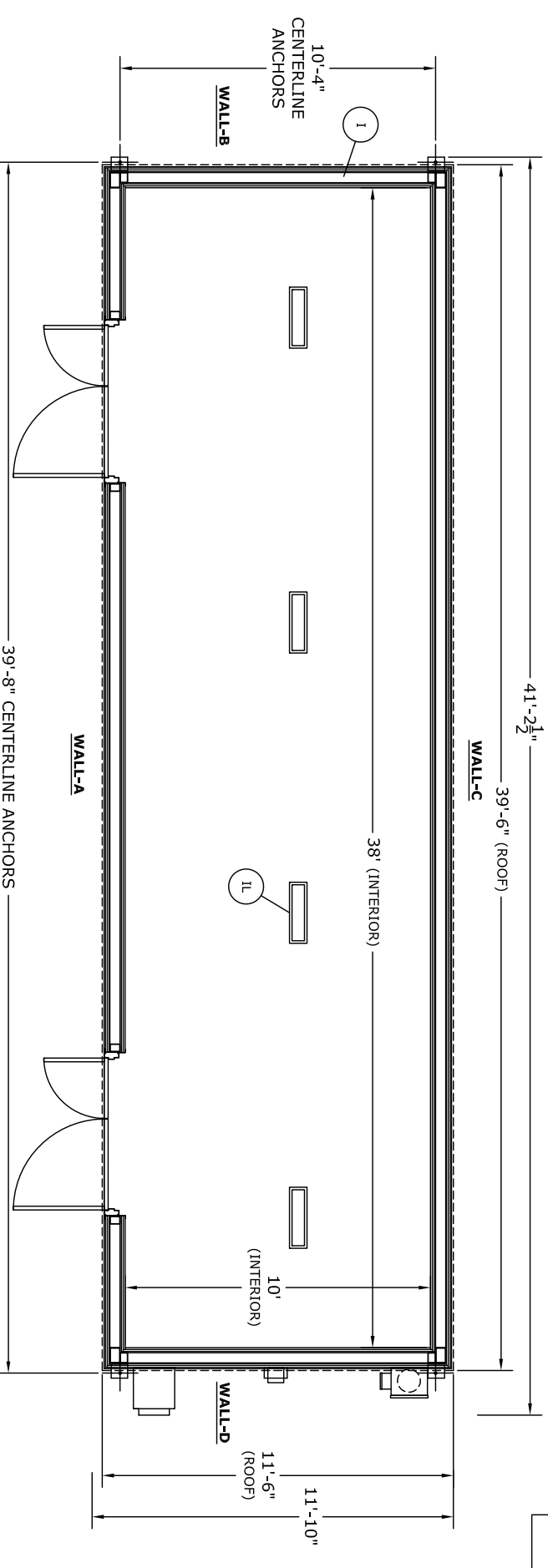
GENERAL NOTES:
 1- ALL MATERIAL AND WORKMANSHIP SHALL CONFORM WITH THE REQUIREMENTS OF THE LATEST REVISION OF THE UBC, IBC AND STATE BUILDING CODES. DESIGN ACCORDING TO ASCE, ASD, AND WITH ANSII ASCE 7-10.
 2- NO LOADS OTHER THAN THOSE GIVEN UNDER "DESIGN DATA" BELOW SHALL BE IMPOSED ON THE "STRUCTURE."
 DESIGN DATA (MATERIALS)
 STRUCTURAL QUALITY ASTM SPECIFICATION, A36 ERTOS WELDING WIRE.
 DESIGN DATA IN ACCORDANCE WITH ANSII/ASCE 7-10:
 MINIMUM ROOF LIVE LOAD (PSF) = 40
 Pg: GROUND SNOW LOAD (PSF) = 50
 V: WIND VELOCITY (MPH V ult) = 120
 SEISMIC DESIGN CATEGORY: C
 FINAL FOUNDATION DESIGN TO BE SUPPLIED BY OTHERS

SUPPLY VOLTAGE
 120/240V/1Ø/60hz

ALL DIMENSIONS SHOWN ON THIS PRINT ARE FOR YOUR REFERENCE. TOLERANCES ARE ±1" UNLESS OTHERWISE NOTED.

DATE:
 DRAWN BY:

4HR BI DIRECTIONAL
 FIRE RATED BUILDING
 MODEL NO. SL3911



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