

U.L. CLASS: _____

APPROX. WEIGHT: _____

VanPt

WELDS:
ONE INCH 3/32ND FILLET WELD
EVERY 8" O/C, INSIDE & INTERIOR
CEILING 2" WELD @ 18",
RECOMMENDED WELDING APPLICATION,
6013 3/32 ROD OR .030 - .035
WIRE FEEDER

ABBREVIATIONS FOR CONCRETE:

SW - STANDARD WALL
SCP - STANDARD CORNER PANEL
SWT - SIDE WALL "TEE"
BW - BACK WALL "TEE"
LD - LEFT DOOR
RD - RIGHT DOOR
FR - FRONT ROOF
BR - BACK ROOF
SR - STANDARD ROOF PANEL

IF A 6-SIDED VAULT IS REQUESTED:

FF - FRONT FLOOR
BF - BACK FLOOR
SF - STANDARD FLOOR PANEL

NOTES:

1) ALLOWANCE FOR GROWTH OF APPROXIMATELY 1" PER
15'-0" OF VAULT SHOULD BE CONSIDERED

2) ALL PANEL HAVE TO BE INSTALLED IN NUMERIC ORDER

_____ INDICATES EXTERIOR & INTERIOR CONCRETE SURFACE

3) THE FINISH OF THE MODULAR VAULT PANELS IS OF A CONSTRUCTION GRADE APPEARANCE.
IT IS THE CUSTOMER'S RESPONSIBILITY TO PREPARE THE WALLS, FLOORS, ETC TO ACCEPT THE
FINISHED MATERIALS, I.E. PAINT, WALLPAPER.

4) THE INSTALLATION OF THE VAULT IS TO BE ON A CONCRETE SLAB PREPARED BY THE CUSTOMER.
THE CONCRETE SLAB MUST BE SUFFICIENT TO SUPPORT THE WEIGHT OF THE MODULAR VAULT, VAULT
DOOR, STRUCTURAL SUPPORTS, & CONTENTS OF THE VAULT.

TITLE				Sheet No. 1 of 8
App. By	Date App.			
Date:	Scale: 1/2" = 1'-0"	Drn By	MD	Job No.
				Rev.

VAULT TO BE AS FOLLOWS:

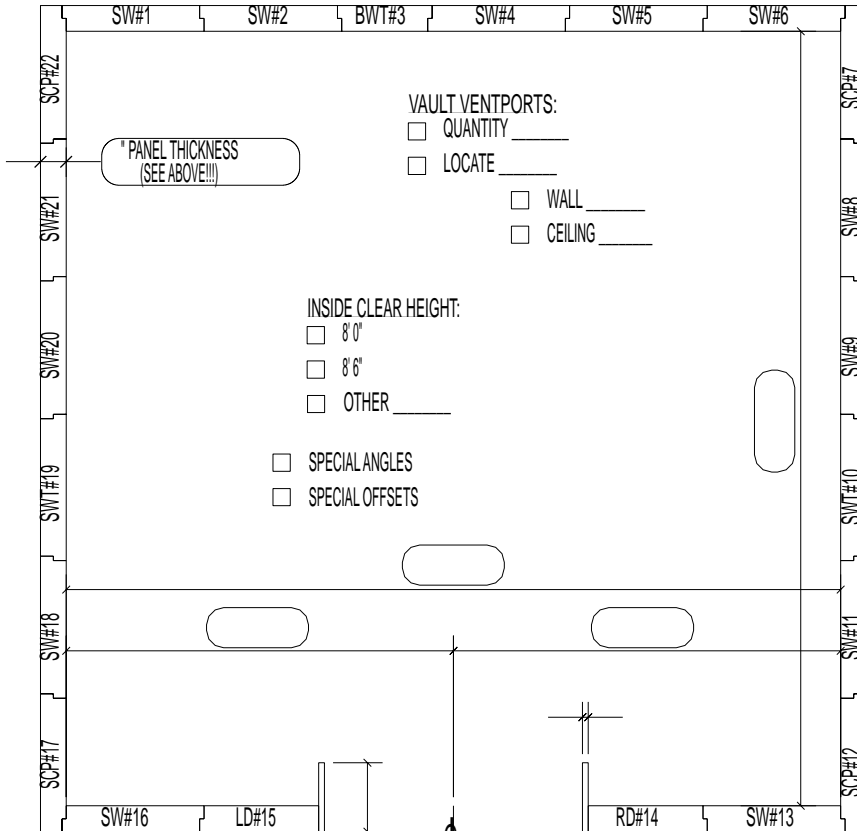
- LIGHTWEIGHT
- CONCRETE
- 5-SIDED, ON EXISTING SLAB
- 5-SIDED WITH STEEL PLATE FLOOR
 - 1/2" PLATE FLOOR
 - 1" PLATE FLOOR
 - 1 1/2" PLATE FLOOR
 - PLATE FLOOR PROVIDED BY OTHERS

PANEL THICKNESS(LBS/SQ FT):

	CONCRETE	LIGHTWEIGHT
CLASS M	5" (60)	3 1/2" (20)
CLASS I	6 1/2" (81)	5 1/2" (29)
CLASS II	8" (108)	9 1/4" (45)
CLASS III	15" (190)	14" (60)

DOOR LOCATION:

- CENTER IN _____ WALL
- FAR LEFT FAR RIGHT
- _____ FROM LEFT _____ FROM RIGHT



VAULT VENTPORTS:

- QUANTITY _____
- LOCATE _____
 - WALL _____
 - CEILING _____

INSIDE CLEAR HEIGHT:

- 8' 0"
- 8' 6"
- OTHER _____

- SPECIAL ANGLES
- SPECIAL OFFSETS

VAULT DOOR:

- PROVIDE DOOR
 - CLASS M
 - CLASS I
 - CLASS II
 - CLASS III
 - STANDARD SIZE
 - SPECIAL SIZE
 - CLEAR OPENING _____H _____W
 - DOOR SWING LHS RHS

DAYGATE:

- PROVIDE STANDARD ACRYLIC GATE
- PROVIDE ROD-STYLE GATE
- GATE HINGED SAME AS DOOR
- GATE HINGED OPPOSITE TO DOOR
- SPECIAL DAYGATE
 - INDUSTRIAL STYLE
 - SLIDING STYLE
 - ROD STYLE
 - ACRYLIC STYLE
 - INDUSTRIAL STYLE

PLAN VIEW

Sheet No.

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App. By

Date App.

Date:

Scale: 1/2" = 1'-0"

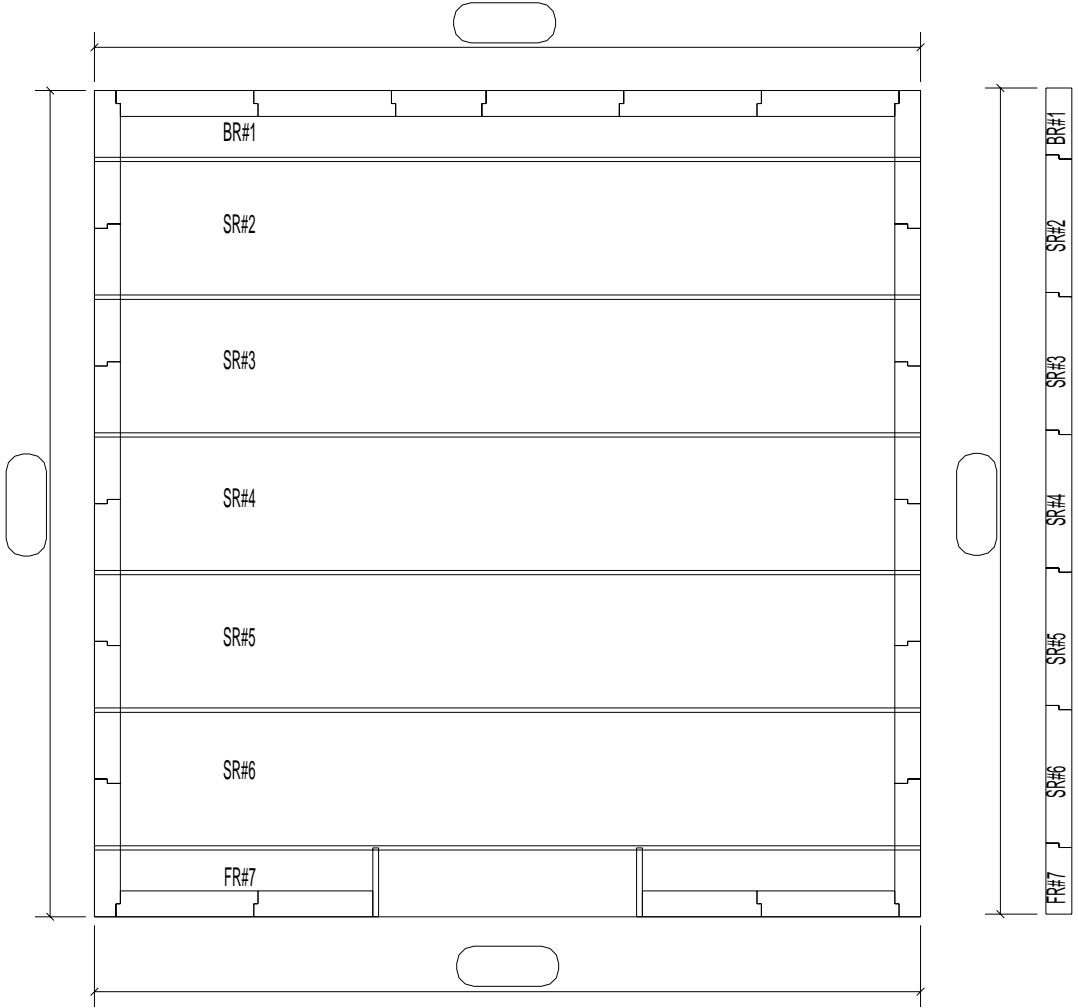
Drn By

MD

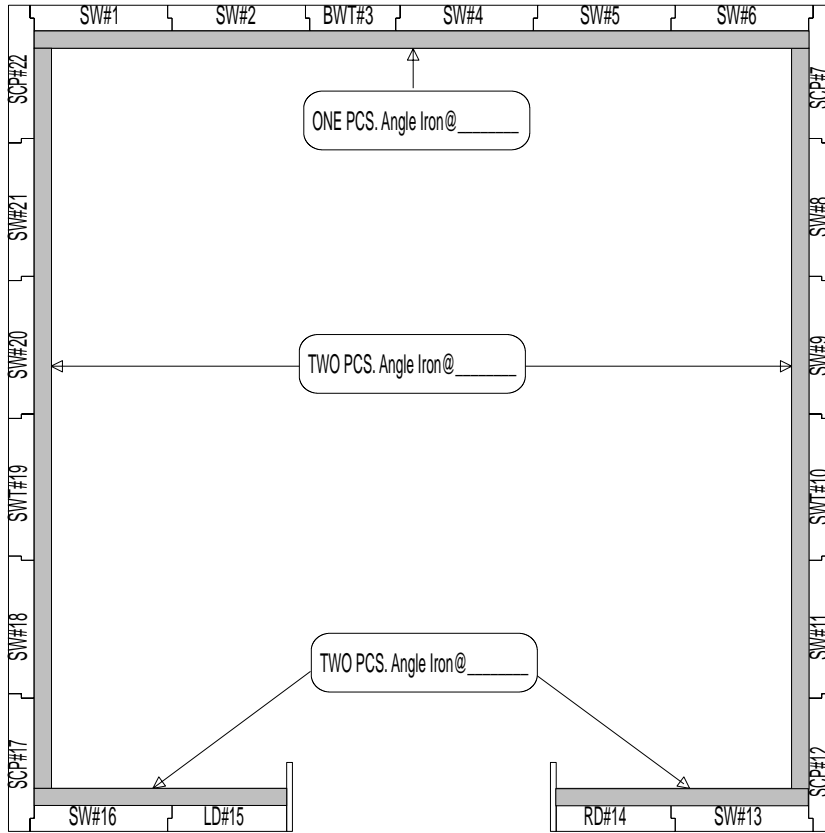
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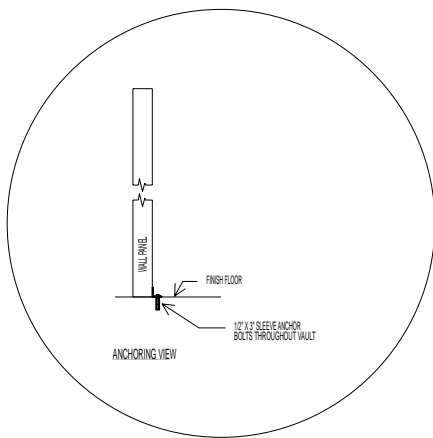
POINT OUT WERE YOU WANT CONDUITS & OR VENTPORT



ROOF VIEW		Sheet No.	
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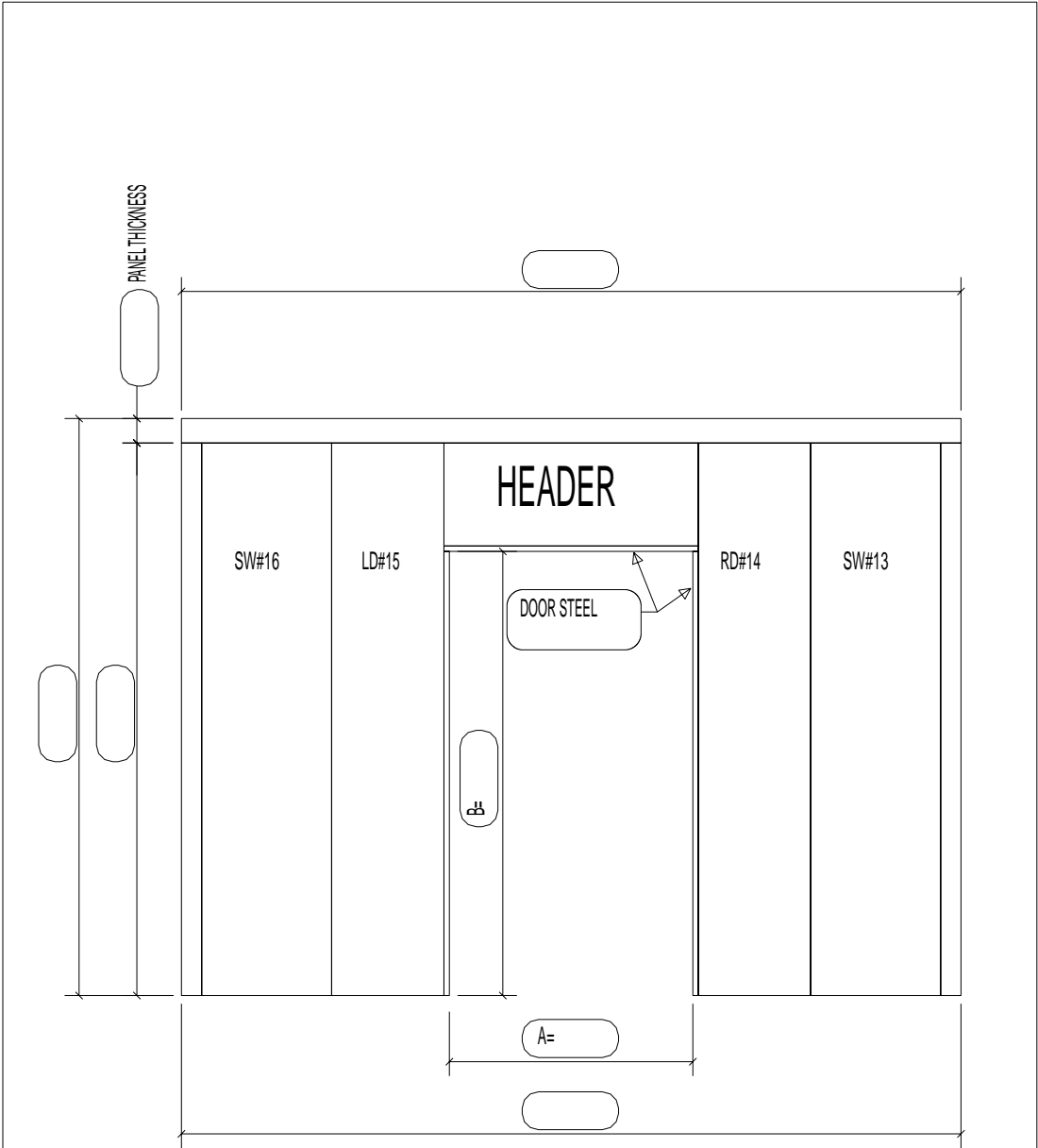


***NOTE:**
 ANGLE IS REQUIRED FOR 5-SIDED VAULT ONLY! IF VAULT IS
 A 6-SIDED OR IF AN EMBEDDED TRENCH PLATE OR STEEL PLATE
 FLOOR IS USED, IT IS NOT NECESSARY!



NOTE:
 3" X 3" X 1/4" ANGLE IRON
 TO BE ANCHORED TO EXISTING FLOOR EVERY 2'-0" O.C.
 AND STITCHED WELDED TO MODULAR VAULT PANELS
 1" WELD EVERY 8" O.C.

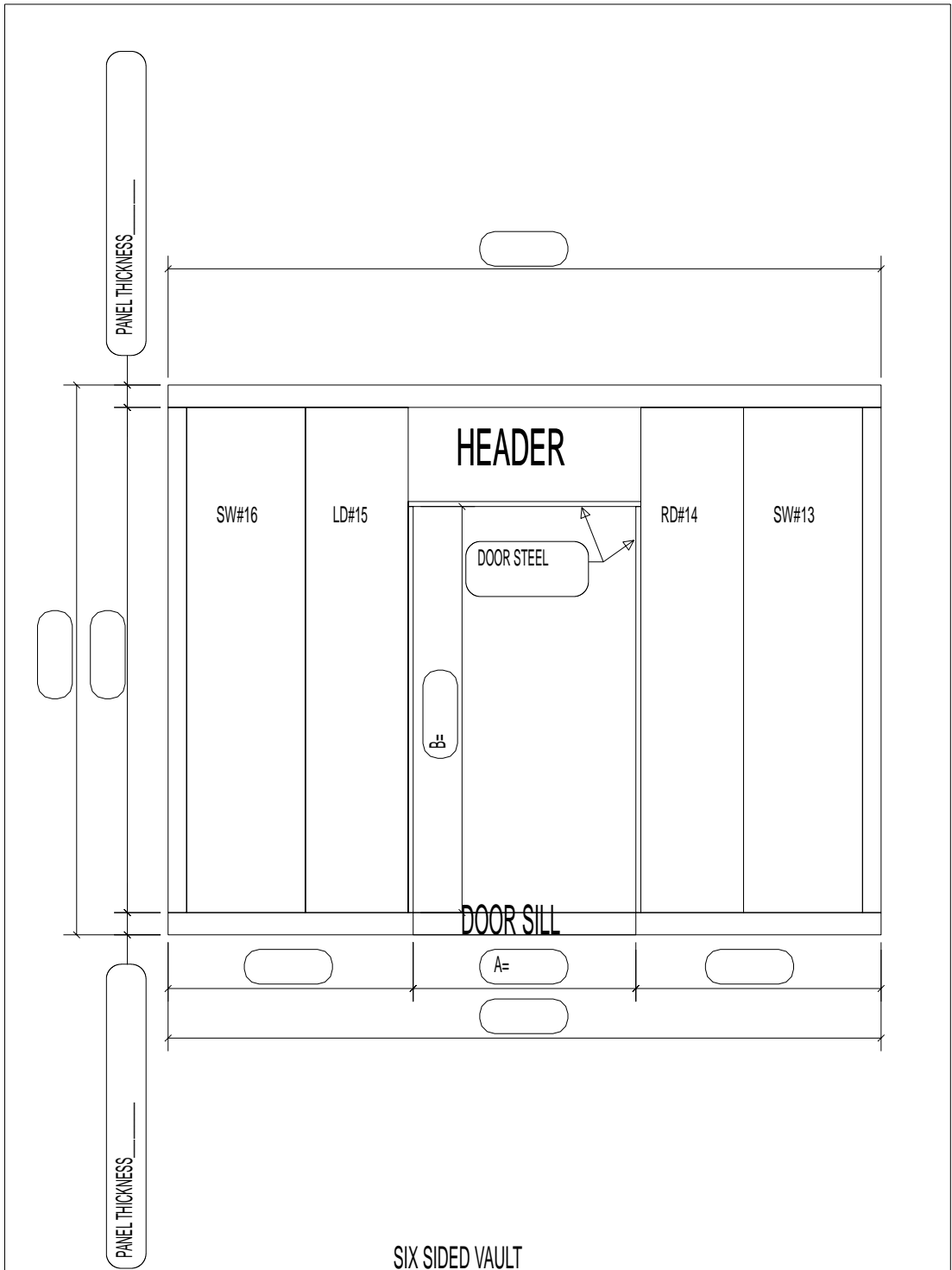
FLOOR VIEW				Sheet No.	
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Date:	Scale: 1/2" = 1'-0"				



FIVE SIDED VAULT

REQUIRED MASONRY OPENING:
 WIDTH (A):
 HEIGHT(B):

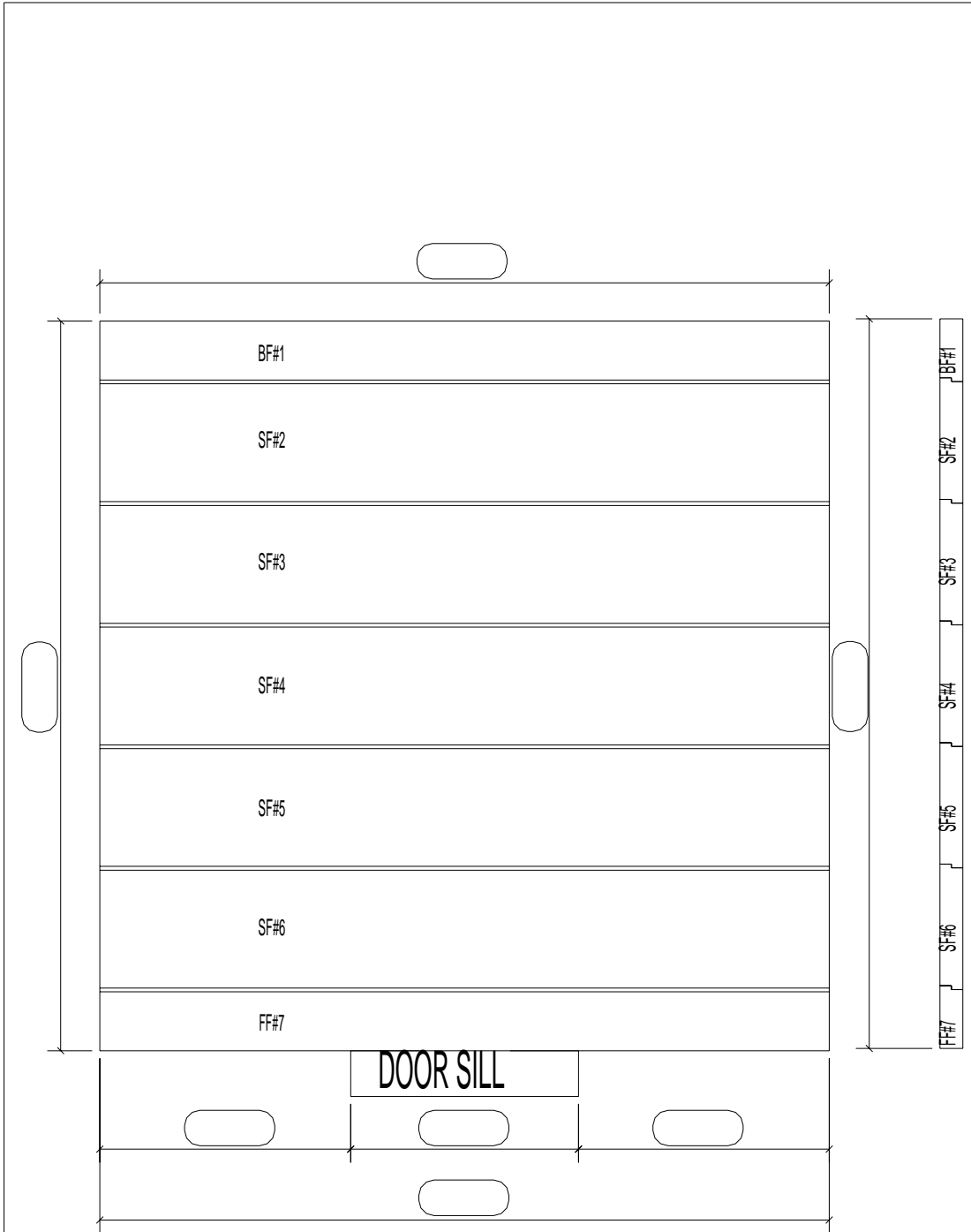
FRONT VIEW				Sheet No.	
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Date:	Scale: 1/2" = 1'-0"				



SIX SIDED VAULT

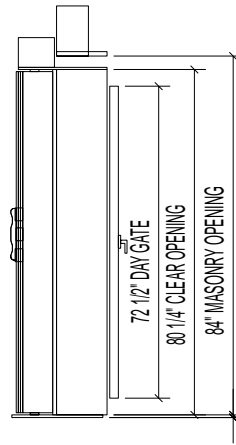
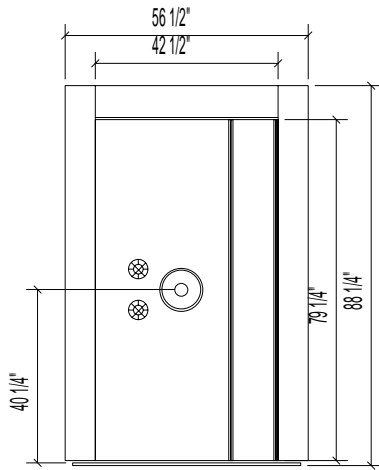
REQUIRED MASONRY OPENING:
 WIDTH (A):
 HEIGHT (B):

FRONT VIEW		Sheet No. 6 of 8	
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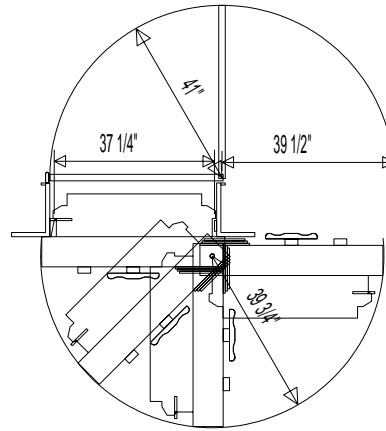
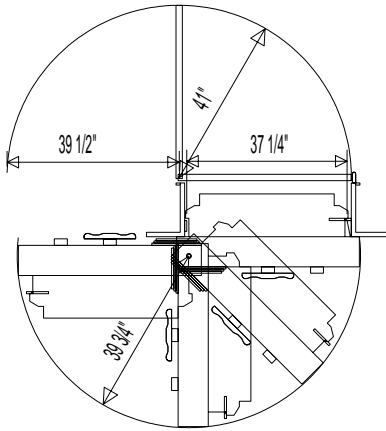


SIX SIDED VAULT

FLOOR VIEW		Sheet No.	
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58" BED PLATE



DETAIL SHEET

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App. By

Date App.

Date:

Scale: 1/2" = 1'-0"

Dwn By

MD

Job No.

Rev.