

U.L. CLASS: M CONCRETE

APPROX. WEIGHT: 797,667 LBS.

(WEIGHT DOES NOT INCLUDE STRUCTURAL STEEL OR VAULT DOOR)

WELDS:

ONE INCH 3/32ND FILLET WELD EVERY 12" O.C. INSIDE & INTERIOR CEILING 2" WELD @ 18". RECOMMENDED WELDING APPLICATION. 6013 3/32 ROD OR .035-.035 WIRE FEEDER

ABBREVIATIONS FOR CONCRETE

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

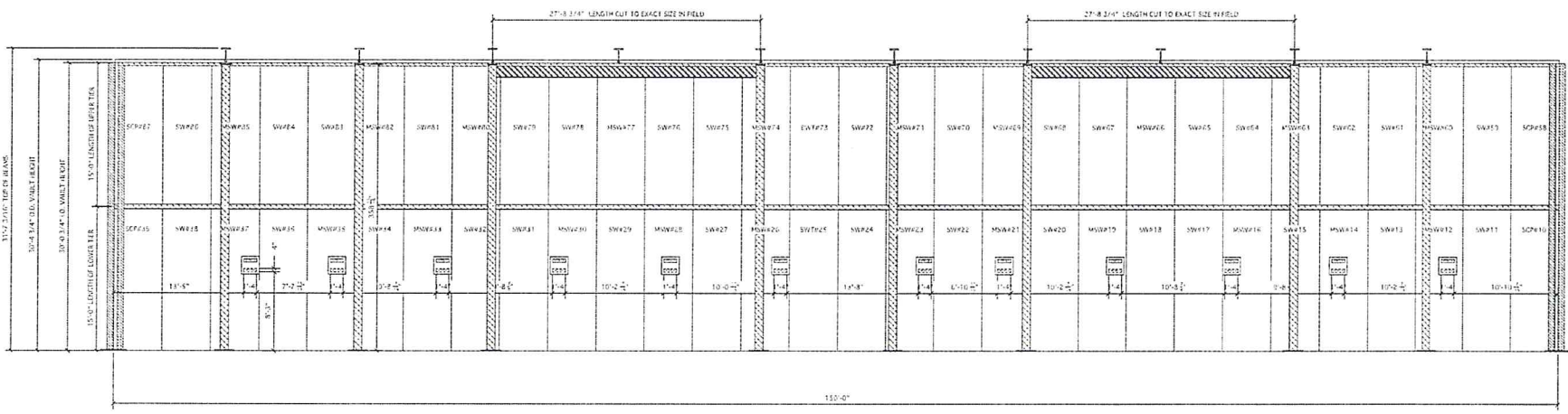
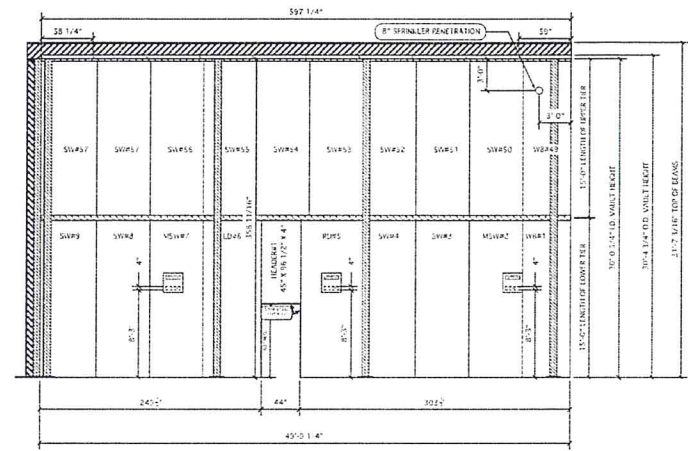
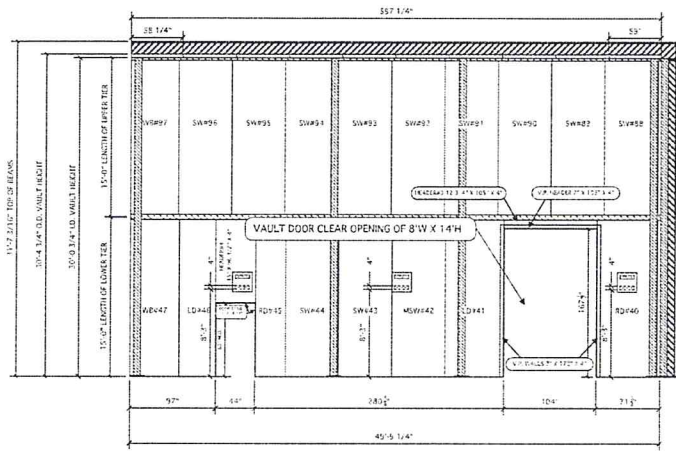
NOTES:

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

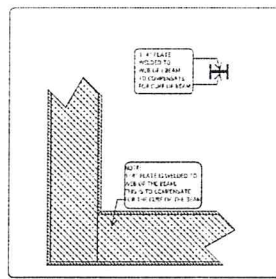
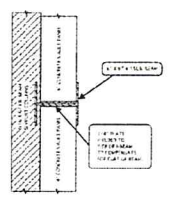
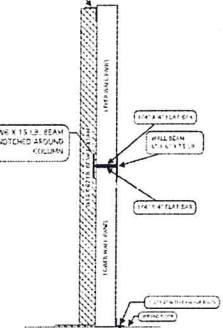
2) ALL PANELS HAVE TO BE INSTALLED IN NUMERICAL ORDER

..... INDICATES EXTERIOR CONCRETE SURFACE

----- INDICATES INTERIOR GALVANIZED STEEL SURFACE



1) THIS INCLUDES 4" x 12" x 1/2" DIMENSIONAL LUGS FOR 2" x 2" x 1/2" BOLTS TO BE USED TO TIGHTEN WALL PANELS TO SUPPORT STRUCTURE



*NOTE:
THERE IS A 3/4" DIFFERENCE IN THE COMBINED WALL PANEL HEIGHT. THIS IS TO ALLOW FOR THE FOLLOWING:
1/4" FOR THE WEB OF THE 6" x 1 1/2 LB WALL BEAM & A 1/2" FOR THE 1/4" PLATE THAT IS TO BE WELDED TO THE WEB OF THE BEAM TO COMPENSATE FOR THE CURF OF THE WALL BEAM

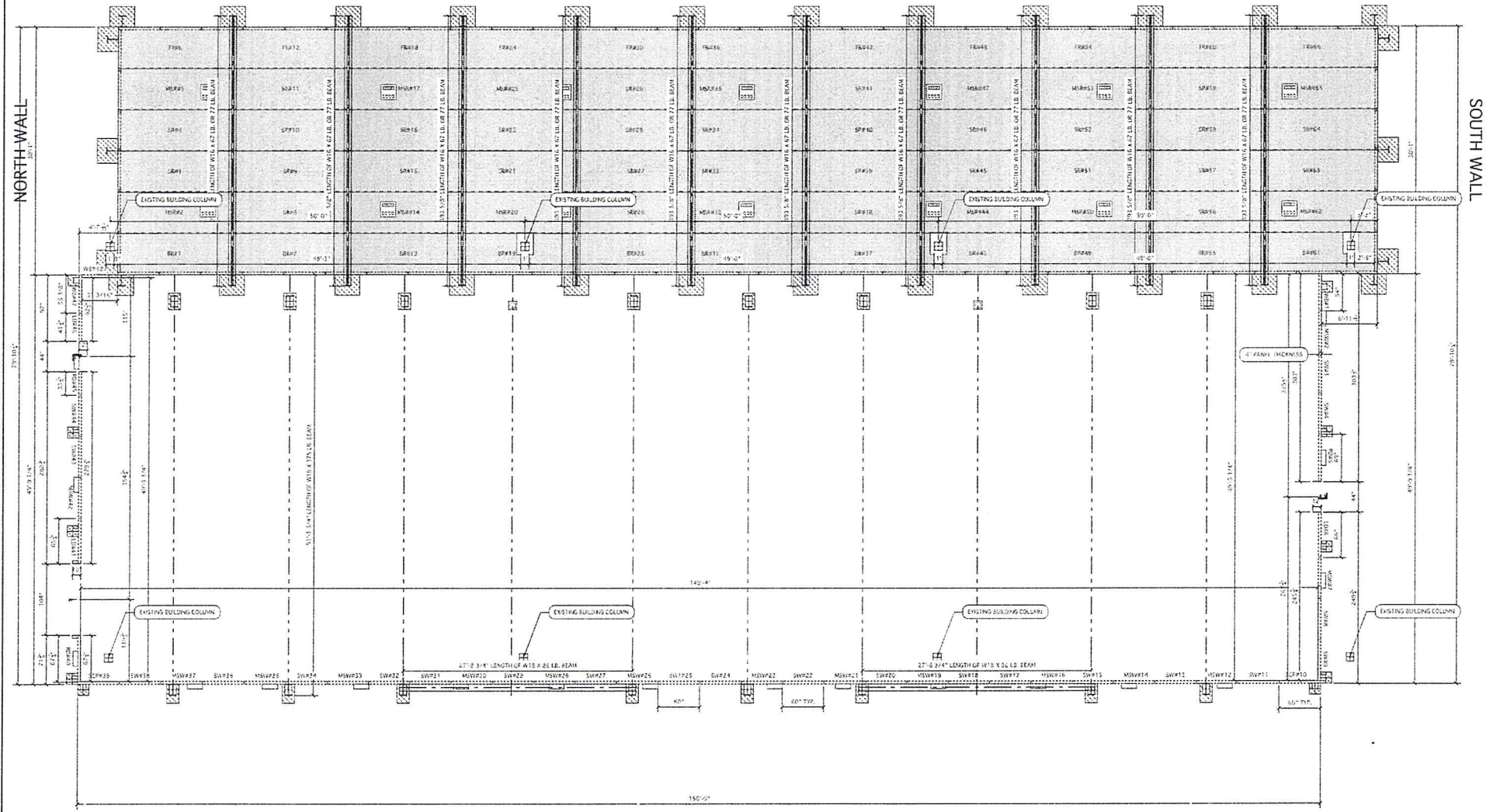
NOTE: ALL STEEL TO STEEL CONNECTIONS ON ALL SUPPORT BEAM & COLUMNS WILL BE WELDED SOLID WITH 7018 3/16 WELDING RODS OR .045 WIRE.

NOTE:
ALL STEEL IS
Fy=50,000 PSI

VAULT NOTES:
1) VAULT IS U.L. LISTED CLASS M CONCRETE.
2) NO LIVE LOAD IS TO BE PLACED ON THE ROOF.
VAULT (THIS A REQUIREMENT OF VAULT MFG.)
3) VAULT NEEDS DEA SPECIFICATIONS FOR STORAGE OF SCHEDULE II PHARMACEUTICALS AS LISTED IN CONTROLLED SUBSTANCES HANDBOOK PART 1301 3. IN CONJUNCTION WITH ETL STANDARDS.

ALL SHADED AREA'S ARE THE EXISTING VAULT OR EXISTING COLUMN PADS

EAST WALL



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Fy=50,000 PSI

VAULT NOTES:
1) VAULT IS U.L. LISTED CLASS M CONCRETE.
2) NO LIVE LOAD IS TO BE PLACED ON THE ROOF.
VAULT (THIS A REQUIREMENT OF VAULT REG.)
3) VAULT MEETS DECA SPECIFICATIONS FOR STORAGE OF SCHEDULE II PHARMACEUTICALS AS LISTED IN CONTROLLED SUBSTANCES HANDBOOK PART 1301 & IN CONJUNCTION WITH U.L. STANDARDS.

YALDE STRUCTURES
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(214) 332-8556 Fax

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|---------------------|----------------------|------------------|--------------|
| DATE: 07-22-18 | SCALE: 3/16" = 1'-0" | DESIGNED BY: HAD | APPROVED BY: |
| LOWER TIER OF WALLS | | | |
| DATE: | SCALE: | DESIGNED BY: | APPROVED BY: |

| | |
|-----------|---------|
| SHEET No. | 1 of 10 |
|-----------|---------|