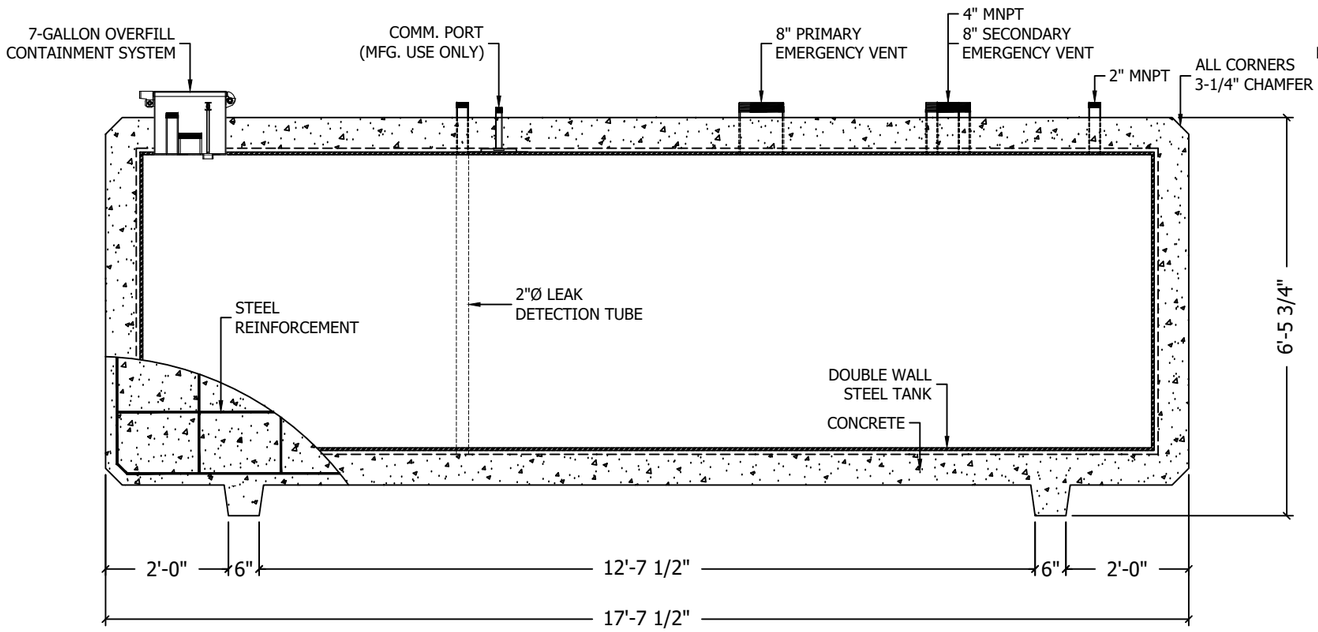
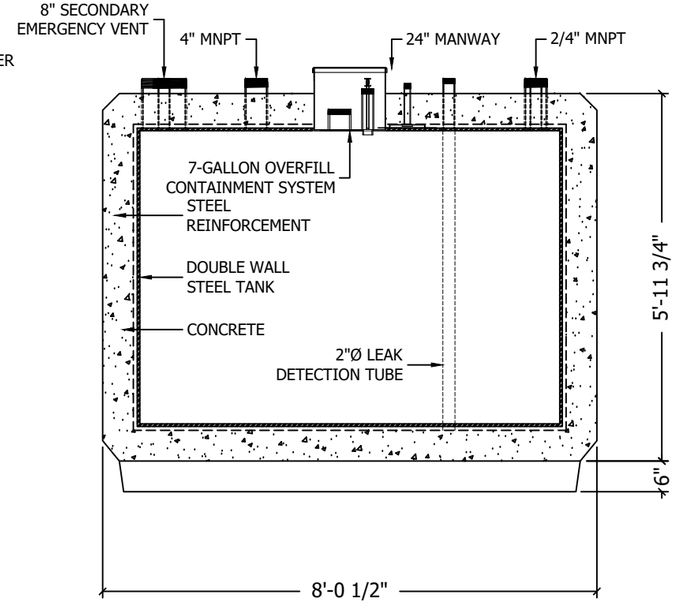
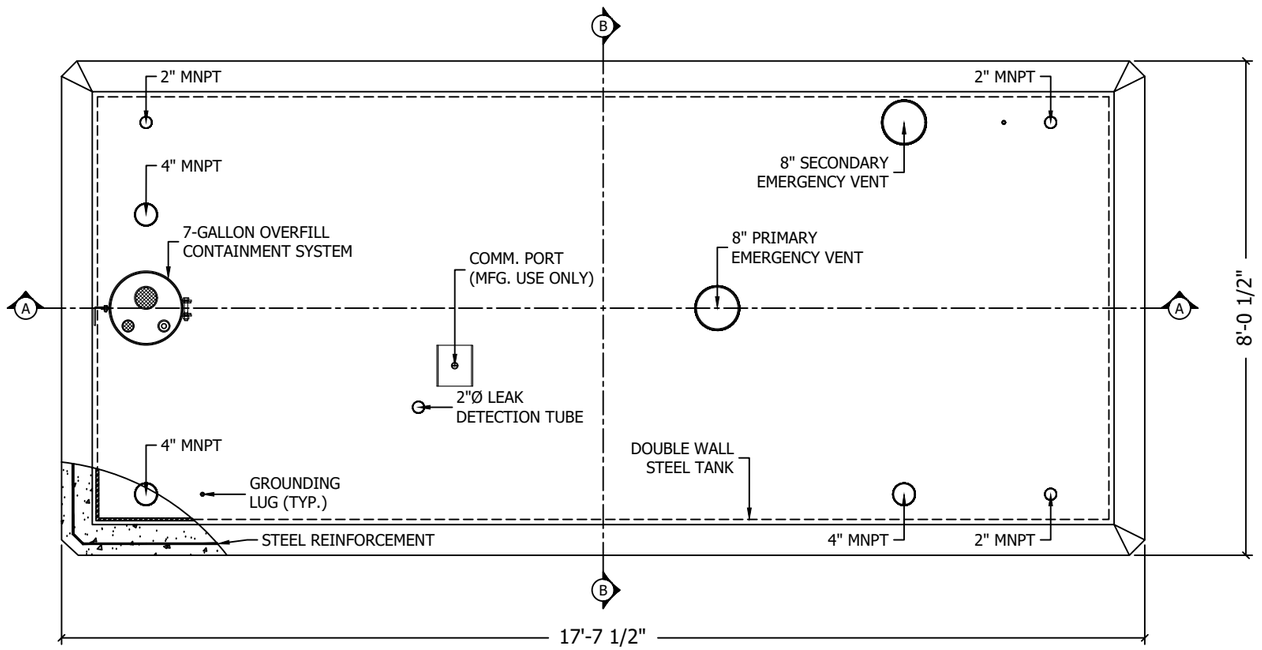


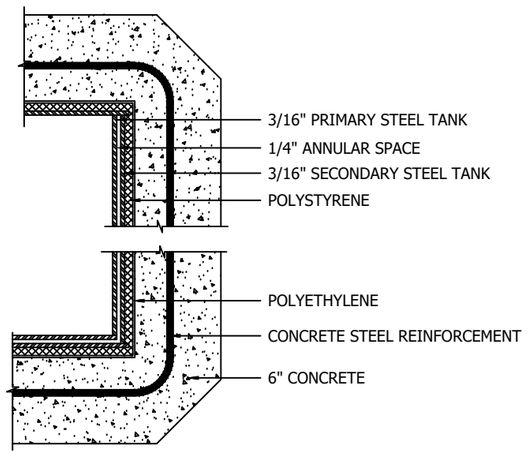
SECTION A-A



SECTION B-B



PLAN VIEW



2 CORNER DETAILS
NTS

1 4,000 GALLON CONVAULT TANK
3/8" = 1'-0"

DESIGN DATA:

CAPACITY: 4,000-GALLONS

MODEL NO: CVTDW-04000-FRM

TYPE: DOUBLE WALL - TYPE I

PRODUCT STORED: ---

NO. REQ.: 1

OPERATING PRESSURE: ATMOSPHERIC

SPECIFIC GRAVITY: 1.0

TANK MATERIAL: MILD CARBON STEEL A36

TANK FITTINGS: NPT

TANK OVERFILL CONTAINER: 7 GALLON W/ 4" FILL, 2" STICK PORT & DRAIN VALVE

TANK MANWAY: ---

TANK SUMP BOX: ---

THICKNESS: INNER - 7 GAUGE
THICKNESS: OUTER - 7 GAUGE

CONSTRUCTION: LAP WELD OUTSIDE

TANK TEST: INNER - 5 PSIG
TANK TEST: OUTER - 3 PSIG

EXTERIOR FINISH: CONCRETE ENCASED
OPTION TYPE: EXPOSED AGGREGATE
OPTION TYPE: MASTERPROTECT HB400 (PAINTED)

LABEL: UL2085 & UL752

TANK WEIGHT: APPROX. 47,700LBS.

Core engineered solutions
safety. compliance. reliability.

LOCATION & CONTACT

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HERNDON, VA 20170
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ALBANY, NY 12205
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PROJECT NAME AND ADDRESS:

STANDARD MFG. DRAWING

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ConVault®

DATE: 04/17/2024	SHEET NO.
REV: 000	CVT 4K
SCALE: REFER TO NOTES	
DRAWING: CVTDW-04000-FRM	