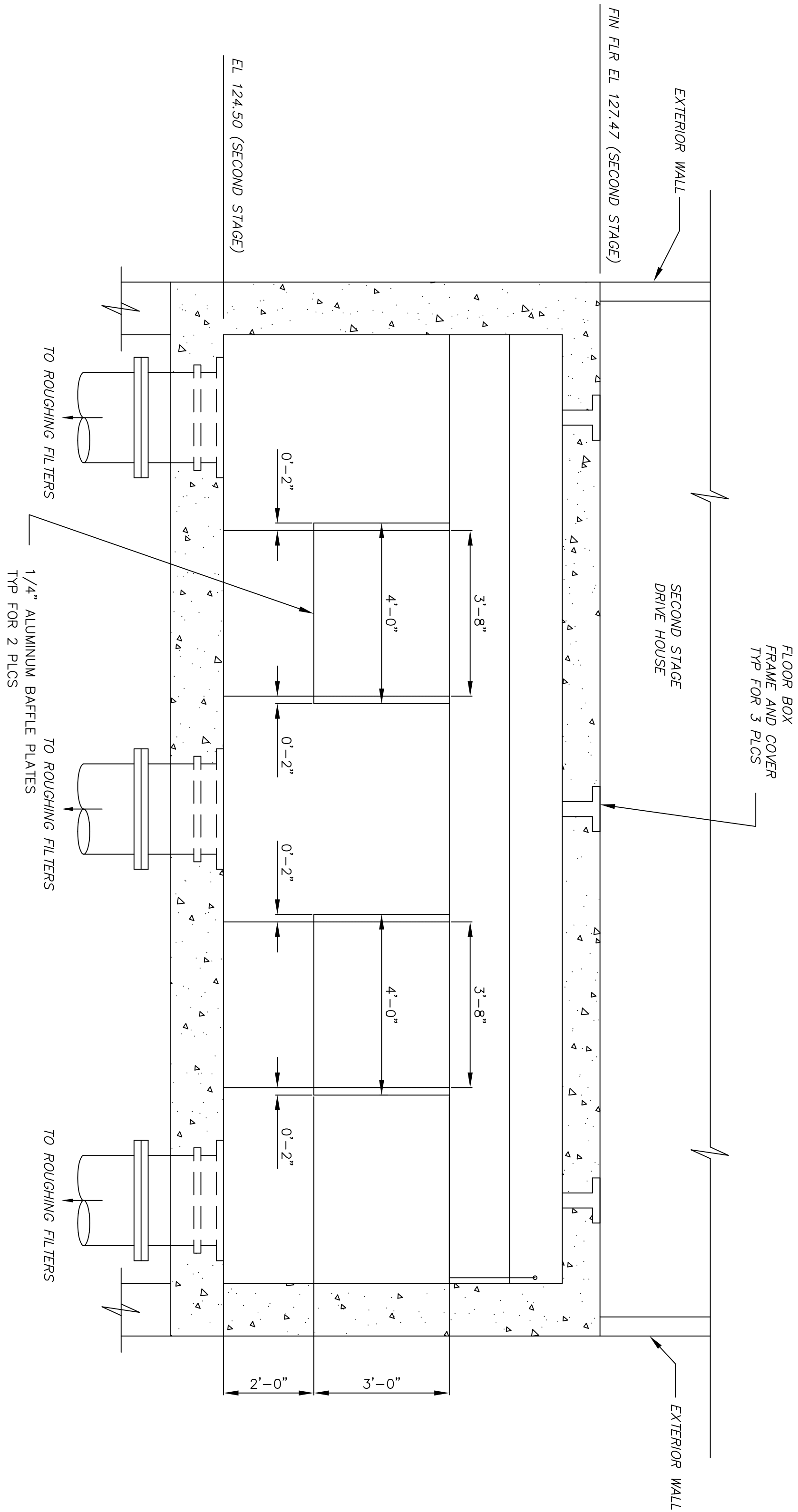
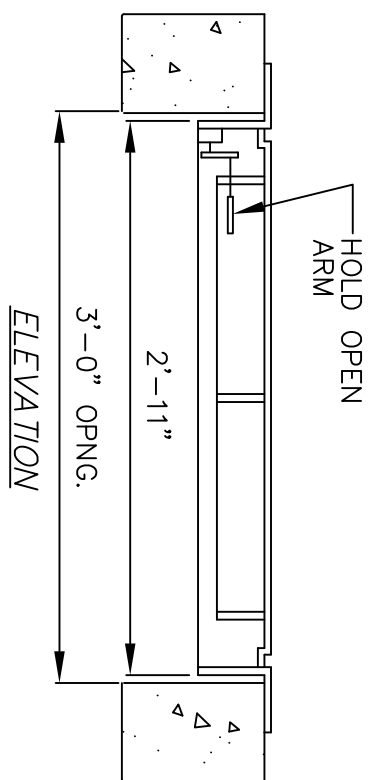
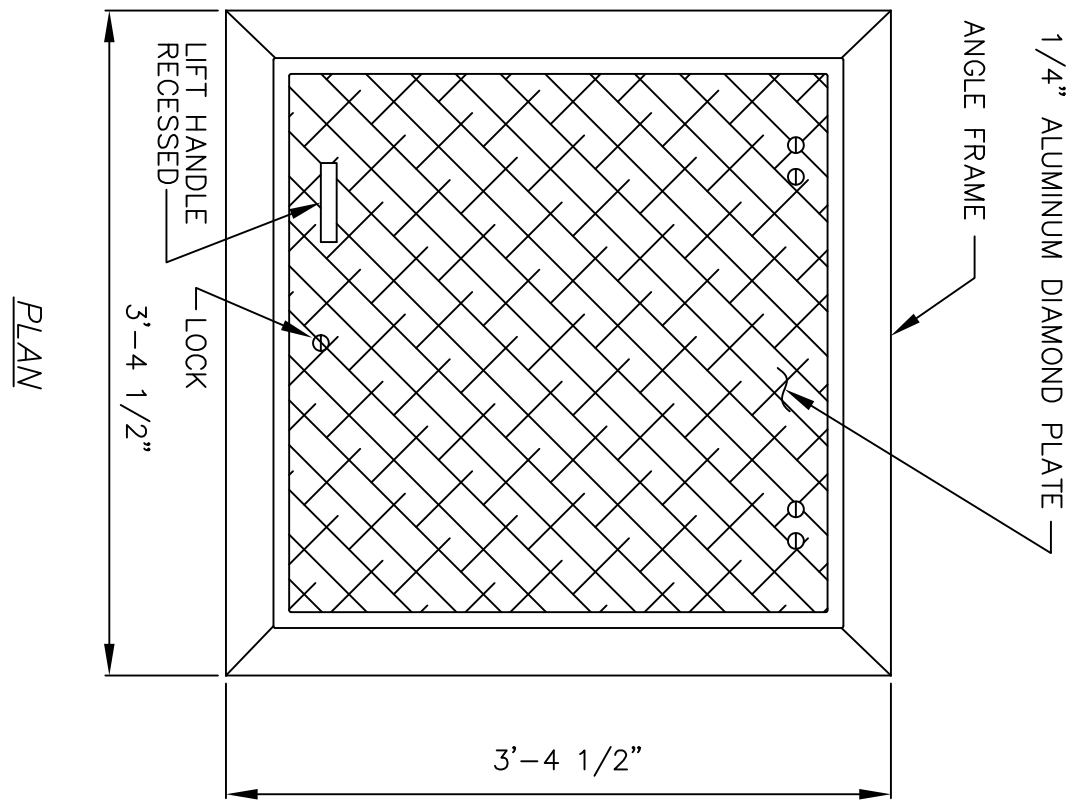


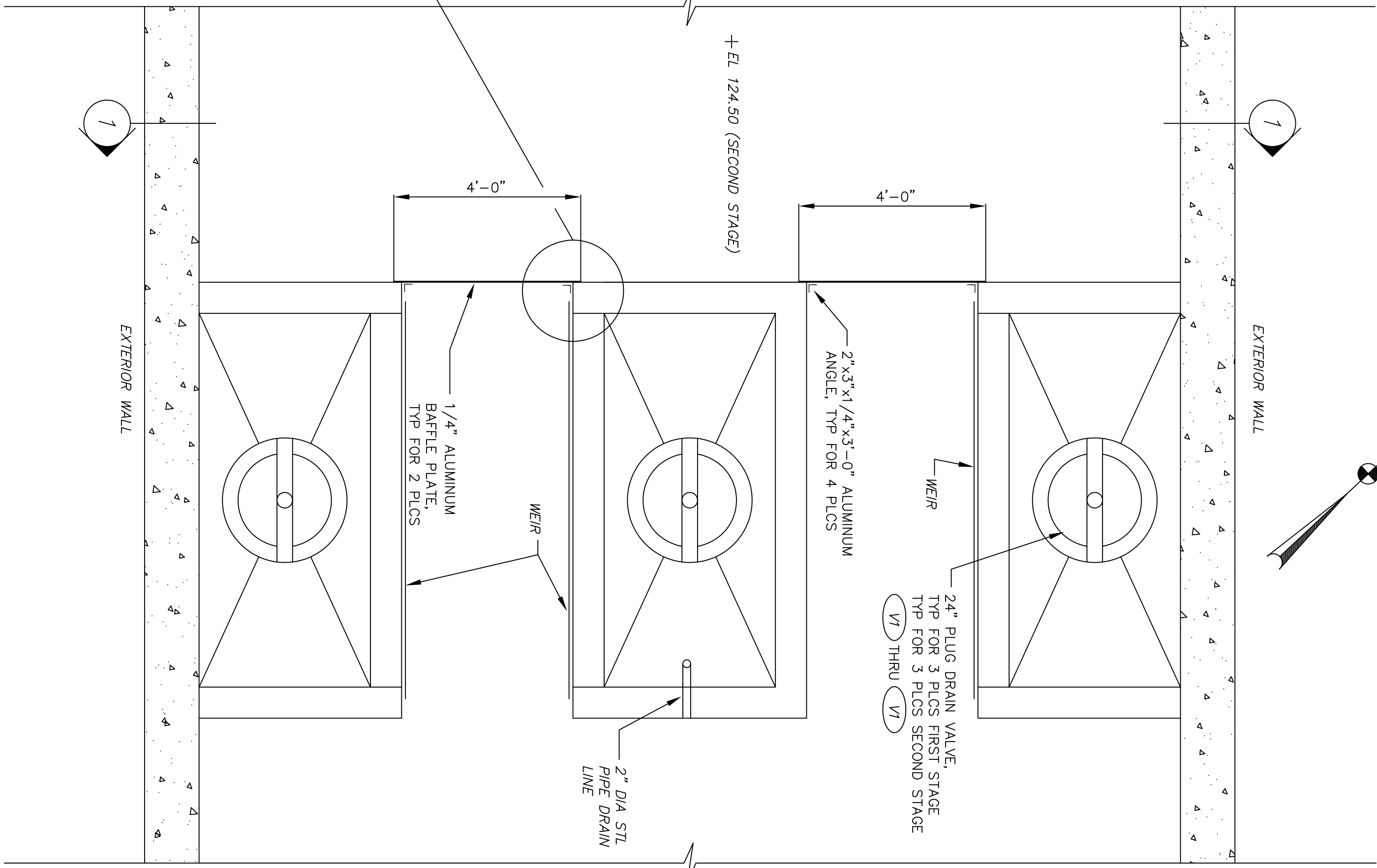
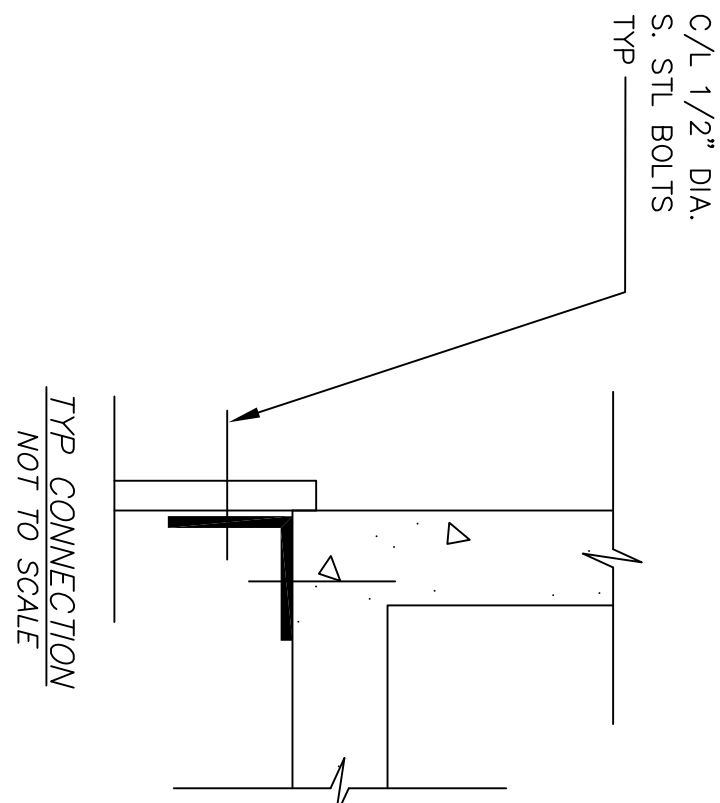


SECTION
1
SCALE : 1/2"=1'-0"



HATCH DETAIL
SCALE : 1"=1'-0"

1. UNIT SHALL BE RATED FOR MIN. LIVE LOAD OF 300 PSF.
2. MATERIAL TO BE ALUMINUM. UNIT SUPPLIED WITH MILL FINISH. EXTERIOR SURFACES OF THE FRAME SHALL BE COATED WITH BITUMINOUS PAINT.
3. ALL HARDWARE SHALL BE STAINLESS STEEL
4. UNIT SUPPLIED WITH RECESSED STAINLESS STEEL LOCK.
5. UNIT SUPPLIED WITH A HOLD OPEN ARM. HOLD OPEN ARM SHALL LOCK OPEN AT 90 DEGREES.
5. UNIT DESIGNED TO SLIDE INTO AN EXISTING 36" x 36" OPNG CONTRACTOR TO SECURE BY LAGGING THROUGH TOP FLANGE INTO STRUCTURE.

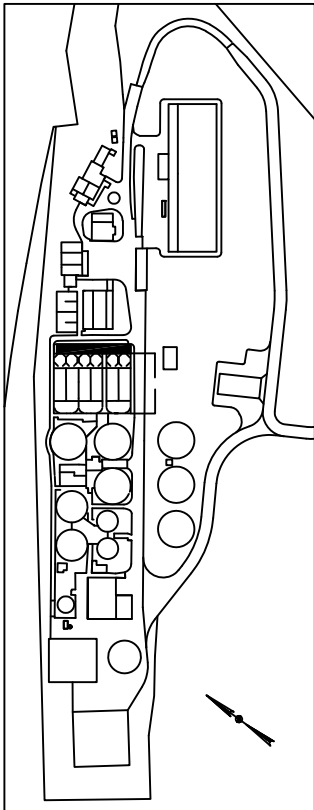


PARTIAL LOWER PLAN
SECOND STAGE DRIVE HOUSE
SCALE : 1/2"=1'-0"

NOTES TO CONTRACTOR:

1. CONTRACTOR SHALL APPLY A 1/8" THICK BITUMINOUS COATING ON ALL ALUMINUM SURFACES IN CONTACT WITH CONCRETE.
2. ANGLES TO BE ATTACHED WITH 1/2" DIAMETER x 2 1/2" LONG STAINLESS STEEL BOLTS 6" O.C.

THESE RECORD DOCUMENTS HAVE BEEN PREPARED BASED ON INFORMATION PROVIDED BY OTHERS. CTE ENVIRONMENTAL HAS REVIEWED THE INFORMATION SUBMITTED AND BELIEVES IT REFLECTS THE WORK AS CONSTRUCTED. HOWEVER, ALL PERSONS SHALL VERIFY INFORMATION TAKEN FROM THIS DRAWING.



KEY PLAN

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ENVIRONMENTAL, INC.
ENGINEERS IN WATER AND EARTH SCIENCES
UNIONTOWN, OHIO

CITY OF MASSILLON, OHIO
WWTP UPGRADE 2000
FIRST AND SECOND STAGE SCREW PUMP
SECTIONS AND DETAILS

JOB NO.	E9031
DATE	08/13/01
SCALE	AS NOTED
SHEET	P38