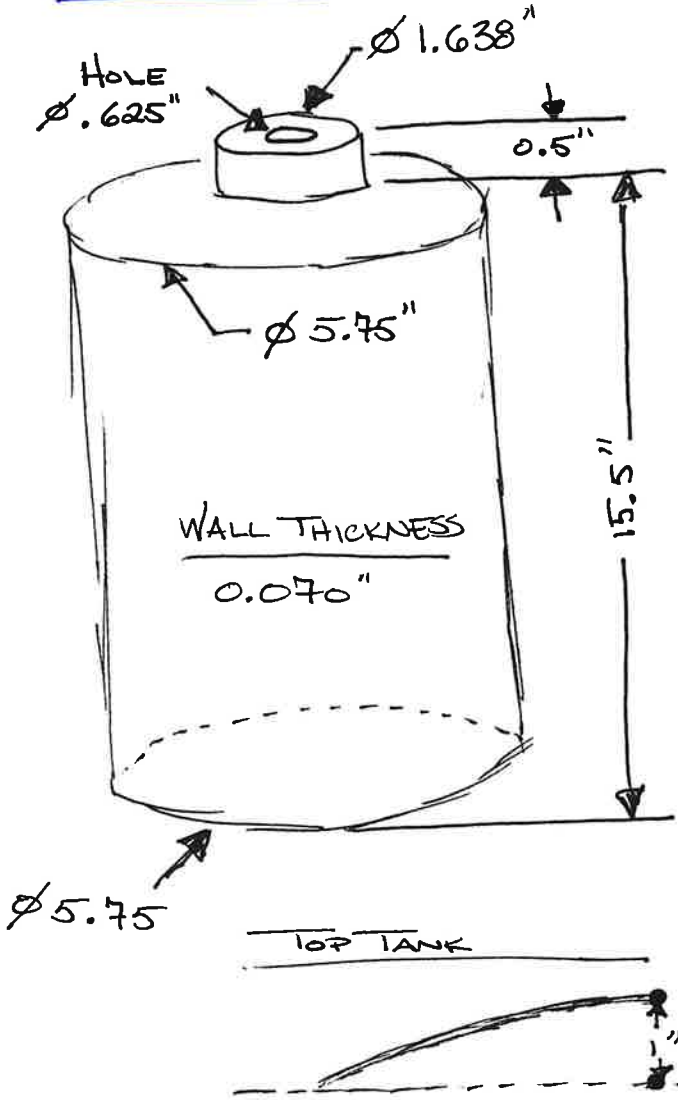


TANK

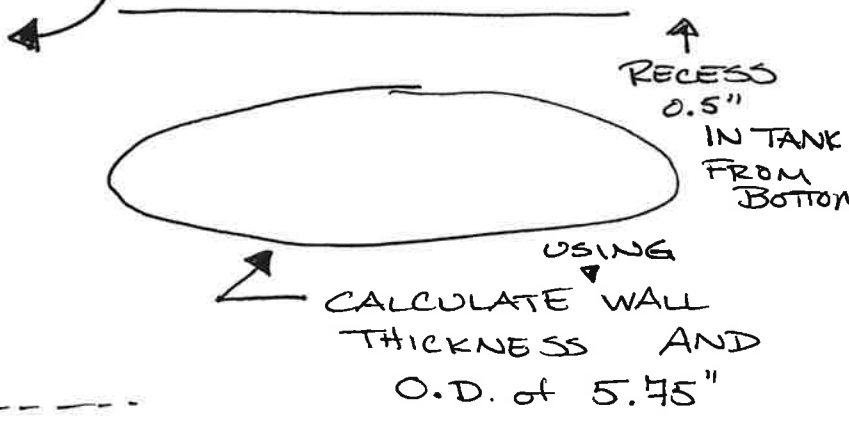


ϕ = DIAMETER
 O/D = OUTSIDE DIA.
 I/D = INSIDE DIAMETER
 \angle = ANGLE MEASURE
 r = RADIUS

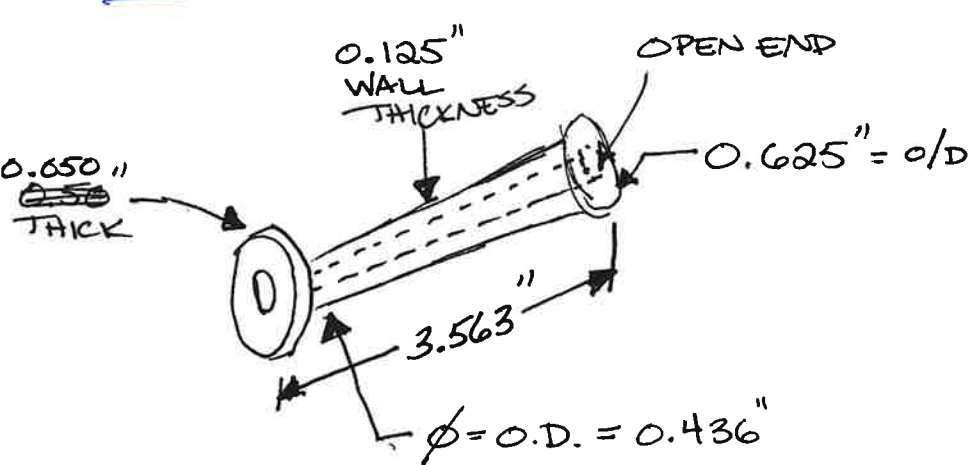
X.XXX
 ↓ ↓ ↓
 1's 10ths 100ths 1000ths

" = INCHES
 ' = FEET

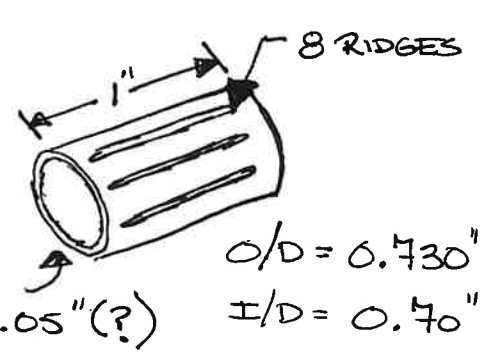
Bottom Plug



NOZZLE

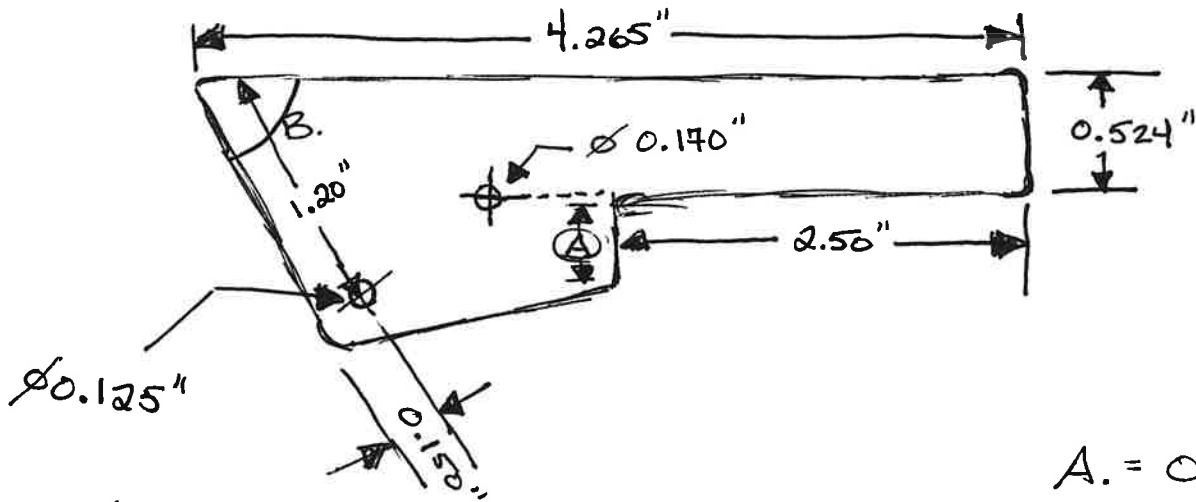


HOSE CRIMP/FERRULE



RIDGES
 $l = 0.665''$
 $w = 0.042''$
 $h = 0.020'' \rightarrow$ use r_f

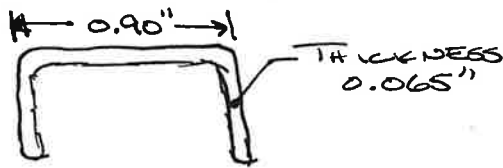
TOP HANDLE



$A = 0.634''$

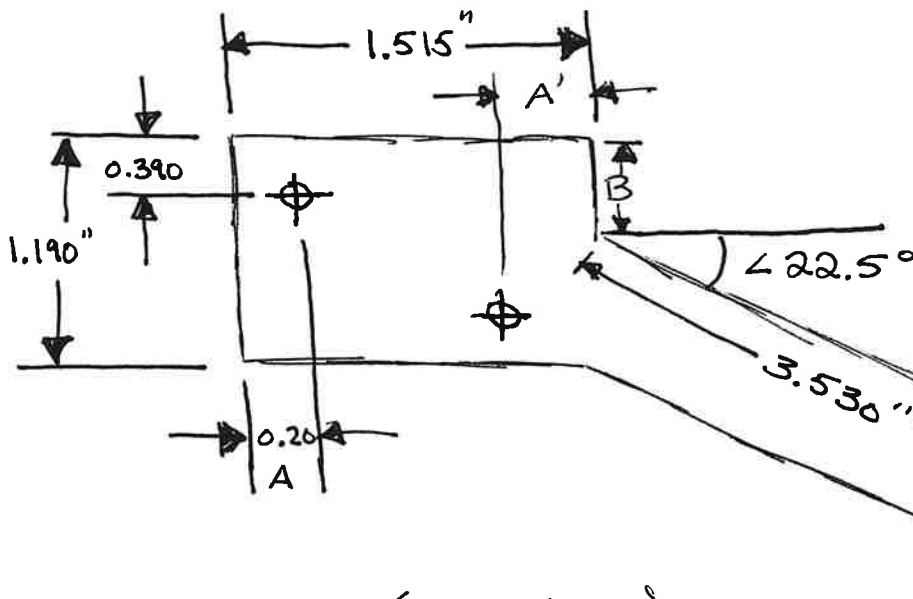
$B = \angle 10^\circ$

END SECTION



RADIUS → ON ALL OUTSIDE
+ INSIDE ANGLES.
- BEGIN w/ 0.05

BOTTOM HANDLE

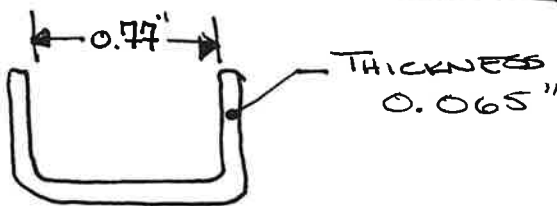


$A + A' = 0.20''$

$B = 0.565''$

$C = 0.835''$

END SECTION (BOTTOM HANDLE)



SEE BELOW SECTION

SLICED TABS

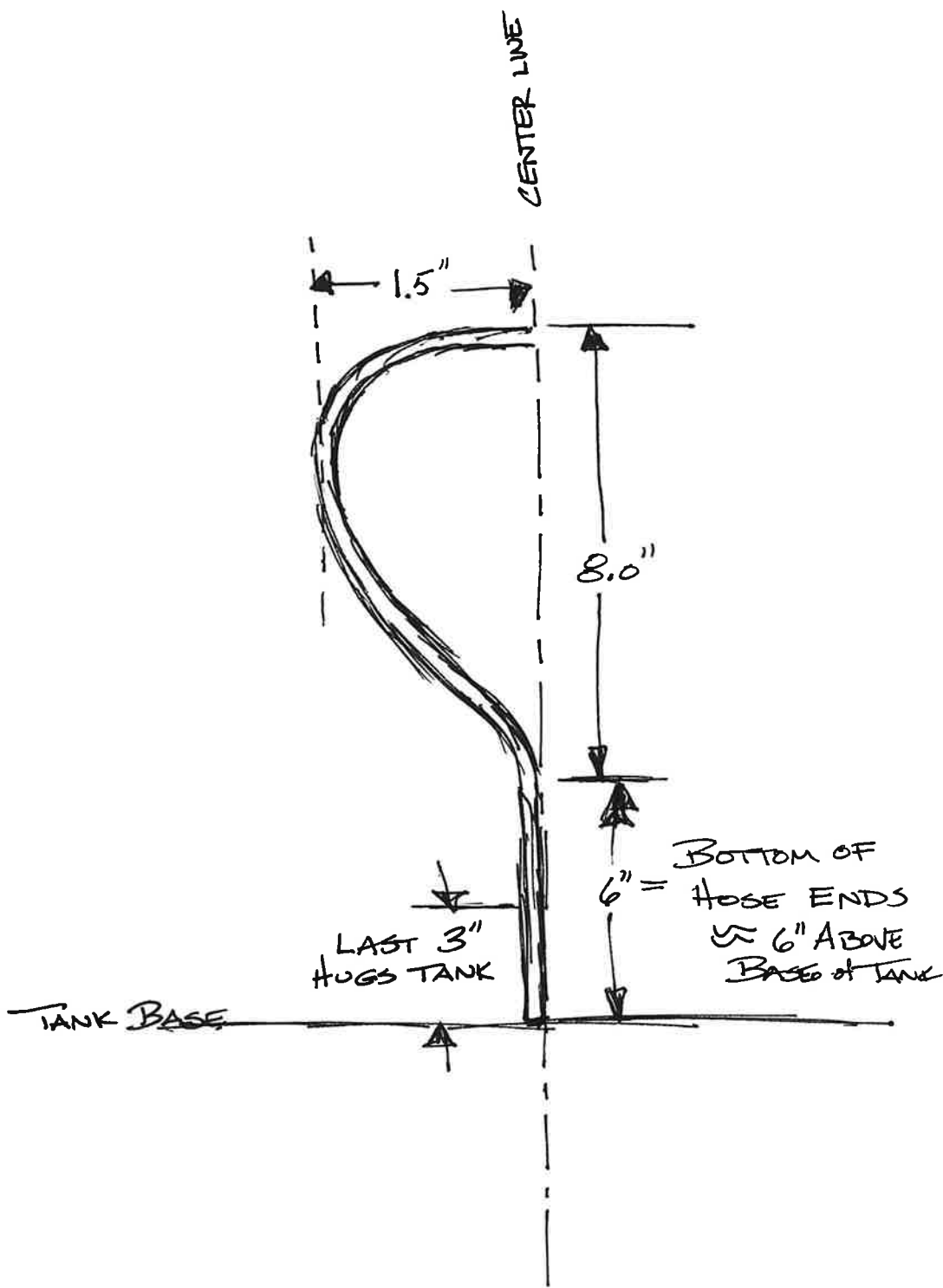
* USE CYLINDER FROM SIDE + SUBTRACT TO FLARE
← 0.815 → R 0.05-0.1 FILLET

HOSE

LENGTH = 14"

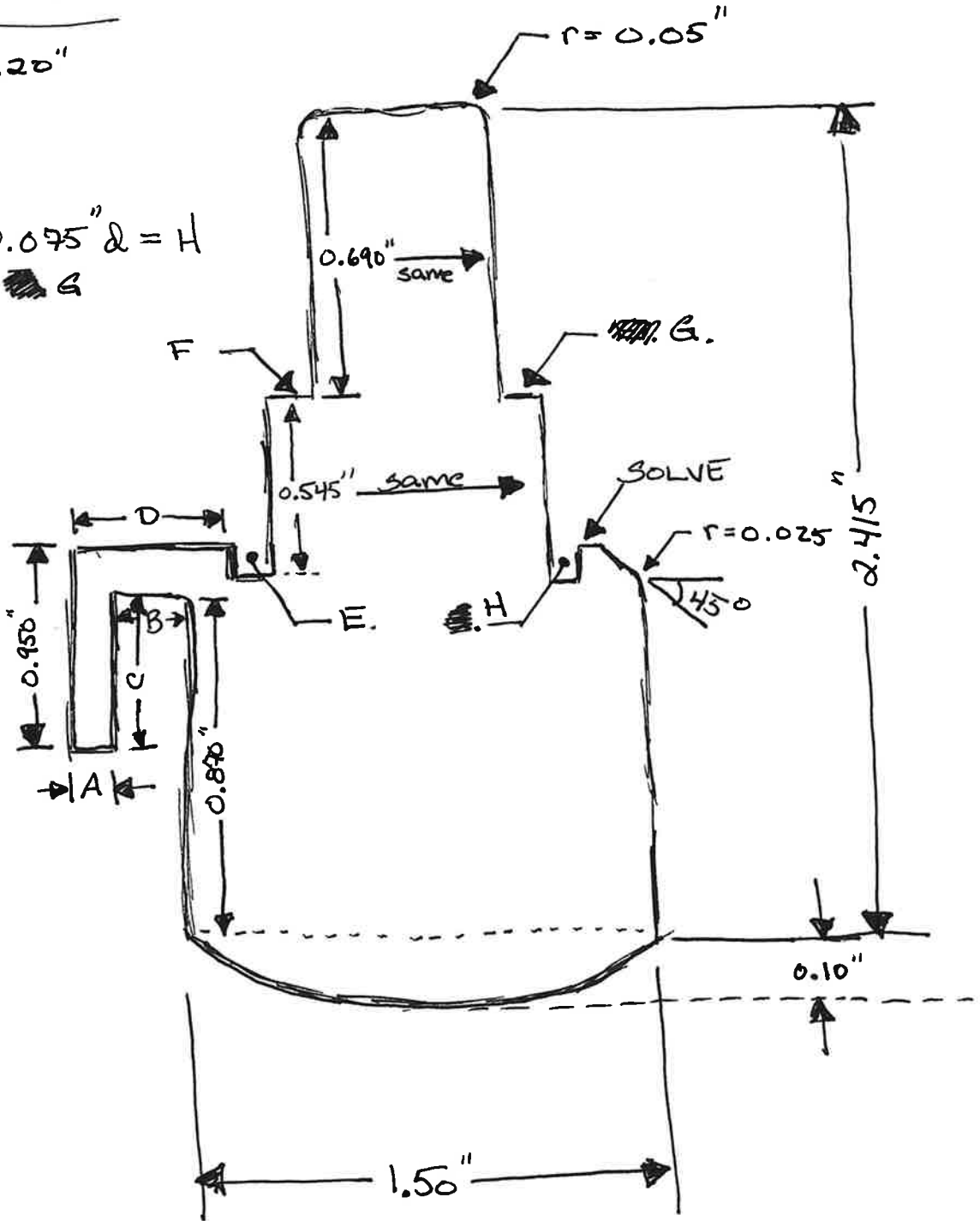
- O/D = 0.70"

- I/D = 0.375"



VALVE

- A. ~~0.120~~ 0.20"
- B. 0.338"
- C. 0.550"
- D. 0.720"
- E. 0.10" w x 0.075" d = H
- F. 0.120" = ~~G~~



EXTRUSION DISTANCE = 1.510"