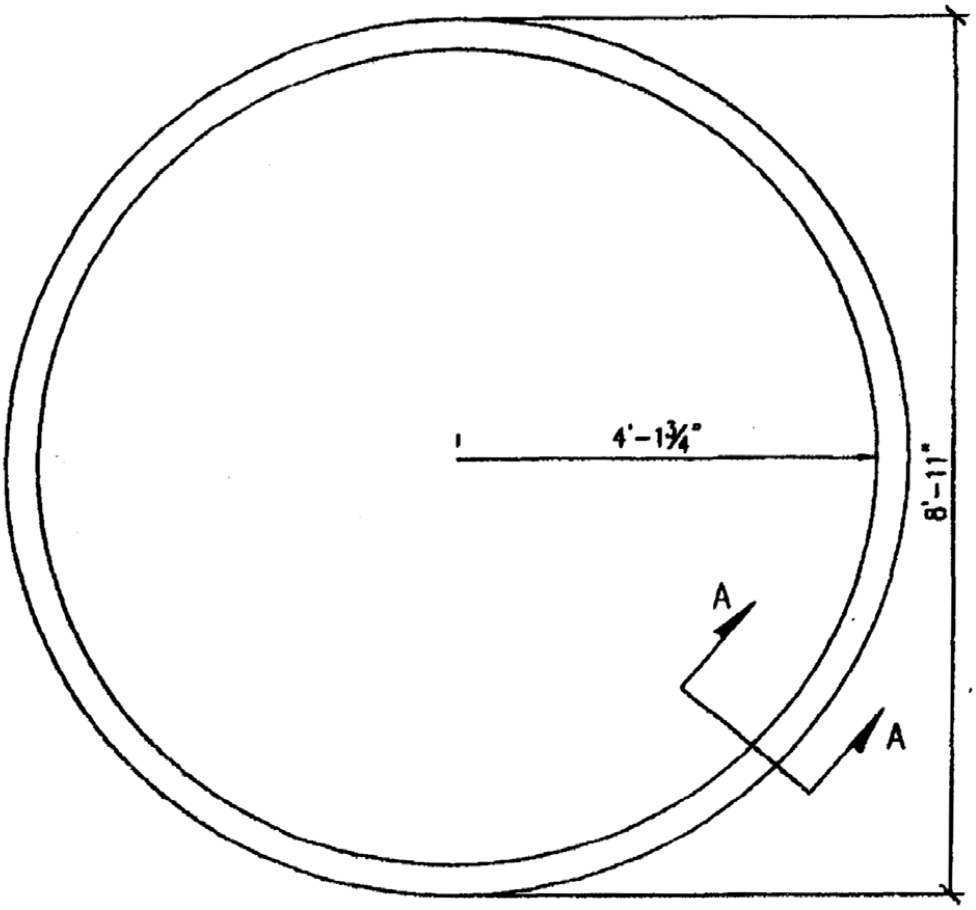
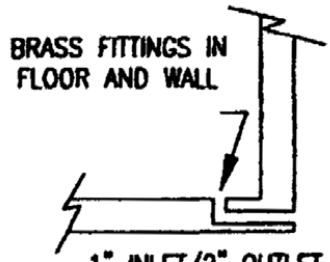


PLAN VIEW



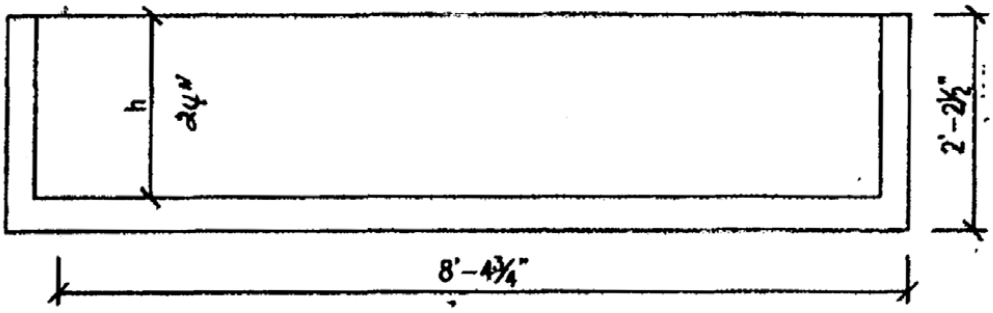
1" INLET/2" OUTLET
CONNECTIONS

6/13/11

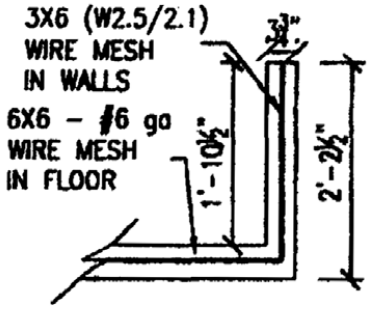
STATE OF TEXAS
DAVID W. SHEBLAK
66501
REGISTERED
PROFESSIONAL ENGINEER

JOHN D. MERCER & ASSOC., INC.
F-324 - 3

VOLUME:
$V = \pi R^2 H$
$V = 3.14(4'-1\ \tfrac{3}{4}")^2(1'-10\ \tfrac{1}{2}")$
$V = 101.194$ cu. ft.
$= 756.9$ gal



SIDE VIEW



SECTION A-A

MANNA'S PRE-CAST CONCRETE, INC.
750 GALLON WATER TROUGH

SCALE: ½"=1'-0"