

project specification

VESSELS

NO 6155- 301 - 2/A

sheet 17 of

by app'd

date

NAME OF VESSEL CLAY FILTER

ITEM T-1010

DESIGN CONDITIONS	INT 1.75 PSI + 250°F
	EXT 10.8 PSI + 250°F
RADIOGRAPH	M.R.
POSTWELD HEAT TREAT	M.R.
JOINT EFF.	M.R.

MATERIAL SPECIFICATIONS

HEADS	CARBON STEEL
SHELL	CARBON STEEL

SHELL	THICKNESS REQ'D. BY CODE INCHES	CORROSION ALLOWANCE INCHES	
		0.125	MIN.

HEADS	THICKNESS REQ'D. BY CODE INCHES	CORROSION ALLOWANCE INCHES	
Both		0.125	MIN.

VESSEL HEADS 2:1 ELLIP.

ACCESSORIES APPLIED BY FABRICATOR

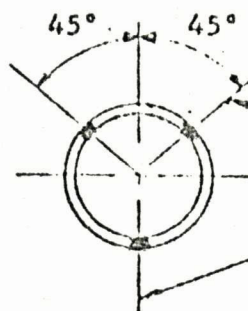
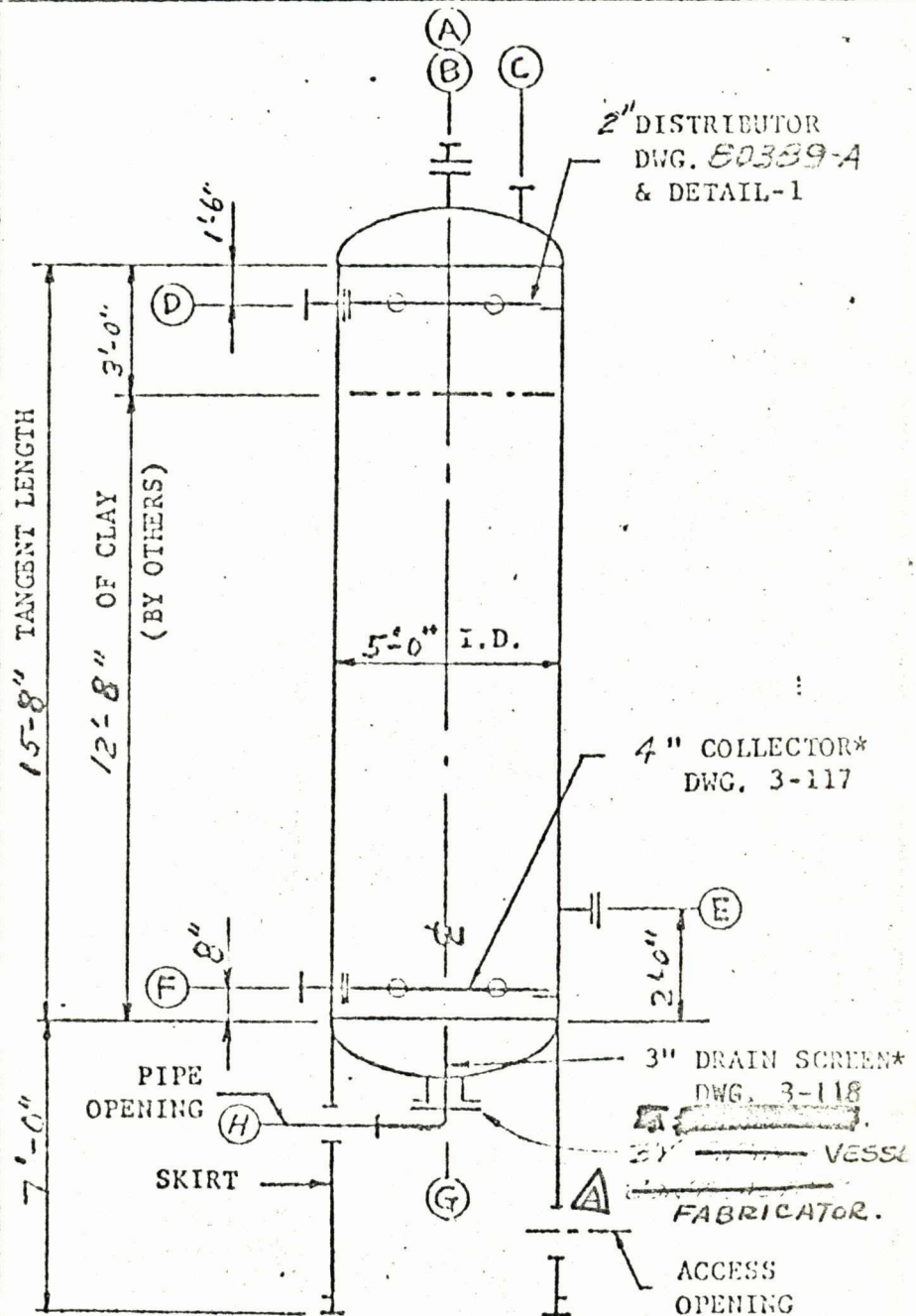
LADDER & PLATFORM CLIPS	YES
INSULATION CLIPS & RINGS	YES
DAVIT SUPPORT	YES
VESSEL SUPPORT	YES

NOZZLES AND MANWAYS DWG. 3-101

MARK	NO.	SIZE	SERVICE
A	1	1 1/2"	VENT
B	1	18" I.D.	MANWAY
C	1	3" I.D.	RELIEF
D	1	2"	INLET
E	1	18" I.D.	MANWAY
F	1	4"	OUTLET
G	1	6"	DROP OUT
H	1	1 1/2"	DRAIN

RATING AND FACING 150 LB. R.F.
 EXCEPT (C) = 300 LB. R.F.

*SEE SHEET 2 FOR
 SCHEMATIC SUPPLIER



DETAIL-1

NOTE: These data are for information only and are not to be used for design or construction purposes. The design and construction of this vessel shall be the responsibility of the fabricator. The design and construction of this vessel shall be the responsibility of the fabricator. The design and construction of this vessel shall be the responsibility of the fabricator.