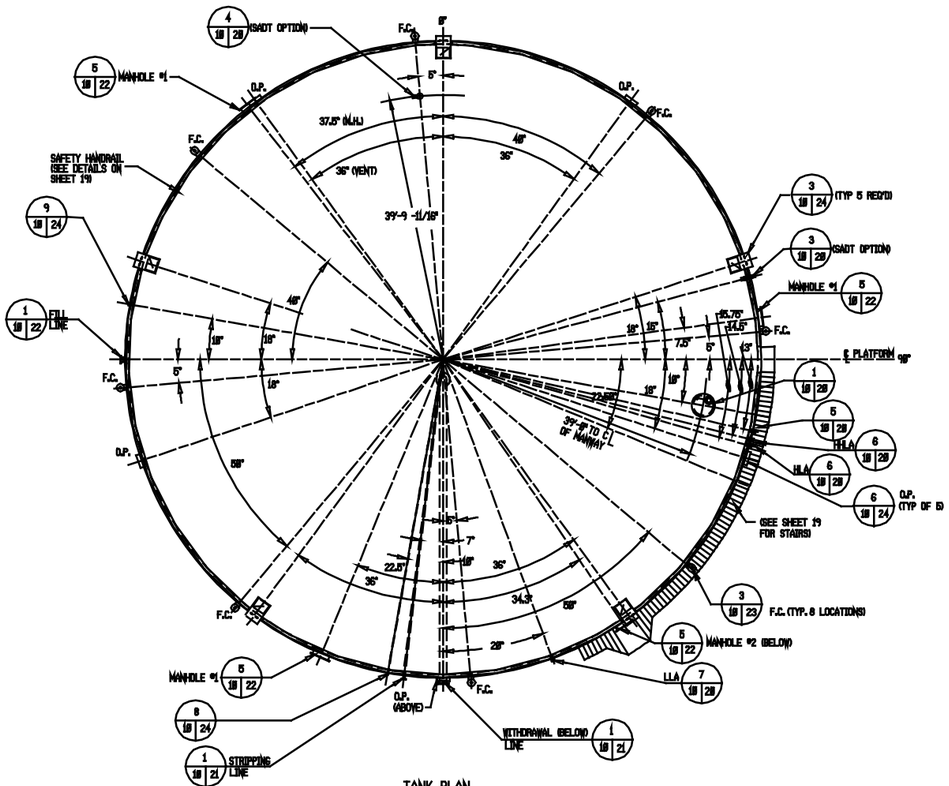
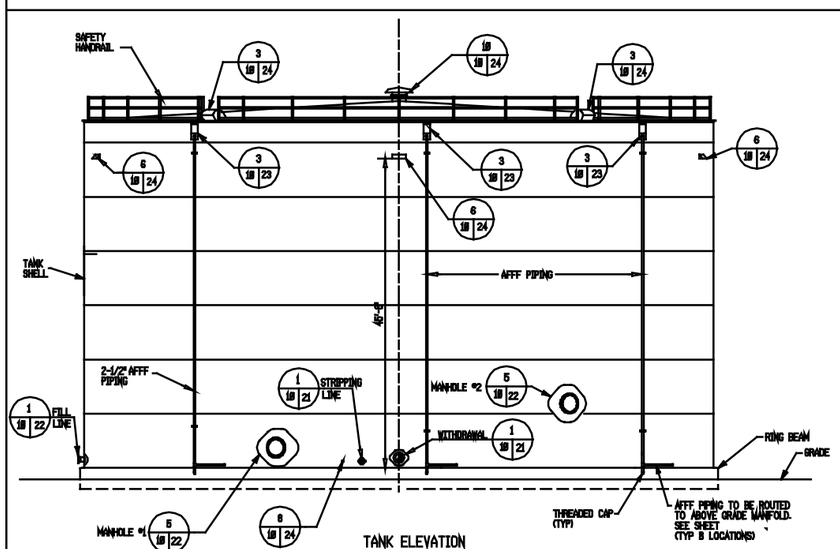
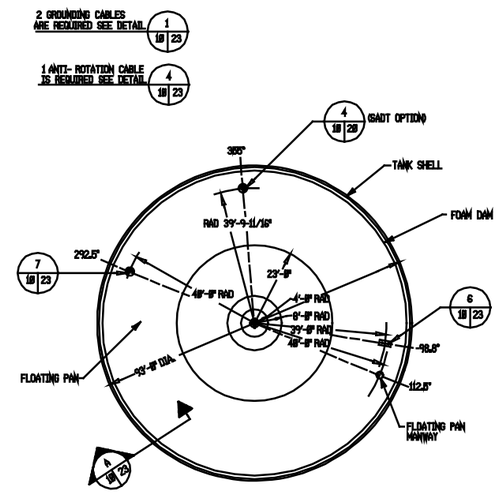
CORPS OF ENGINEERS | 4 | 3 | 2 | 1 U.S. ARMY



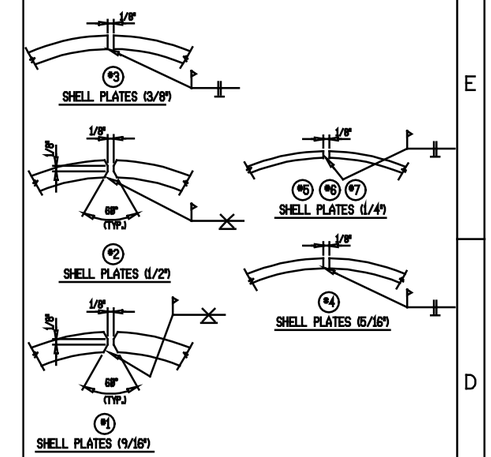
TANK PLAN
SCALE: 1/8"=1'-0"



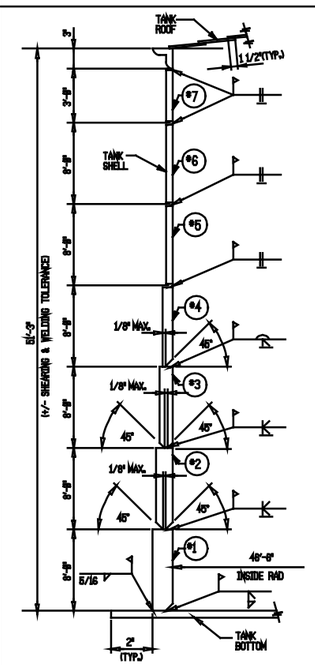
TANK ELEVATION
SCALE: 1/8"=1'-0"



INTERNAL FLOATING PAN LAYOUT
SCALE: 1/16"=1'-0"



TANK SHELL PLATES THICKNESS
N.T.S.



SHELL PLATE THICKNESS & WELDING DETAILS
N.T.S.

GRAPHIC SCALES
1/16" = 1'-0"
1/8" = 1'-0"

FLOW RATE TABLE

TANK	MAXIMUM FILL (GPM)	MAXIMUM WITHDRAWAL (GPM)

SPECIAL NOTE:

THE CONTRACTOR SHALL UTILIZE A COMPUTER DESIGN PACKAGE TO DESIGN STORAGE TANKS IN ACCORDANCE WITH API-650. API-650 SHALL BE THE GOVERNING DOCUMENT IN ALL PHASES OF TANK DESIGN. TANK DESIGNS SHALL BE CERTIFIED BY A PROFESSIONAL STRUCTURAL ENGINEER.

Symbol	Description	Date	Approved

Revisions

U.S. ARMY ENGINEER DIVISION, HUNTSVILLE
CORPS OF ENGINEERS
HUNTSVILLE, ALABAMA

Site adapt A/E :

US Army Corps of Engineers

STANDARD FUELING SYSTEMS
ABOVEGROUND VERTICAL STEEL TANKS
WITH FLOATING PANS & FIXED ROOFS

PLAN & PAN LAYOUT

(55,000 BARREL TANK)

Dwn. by:	Ckd. by:	Date :	Sheet reference number :	Design file no.:
CWL	SLW	FEB 93	10	Rev.
Reviewed by :		Drawing code : AW 78-24-27		Sheet 10 of 24
Approved by :				

5 | 4 | 3 | 2 | 1