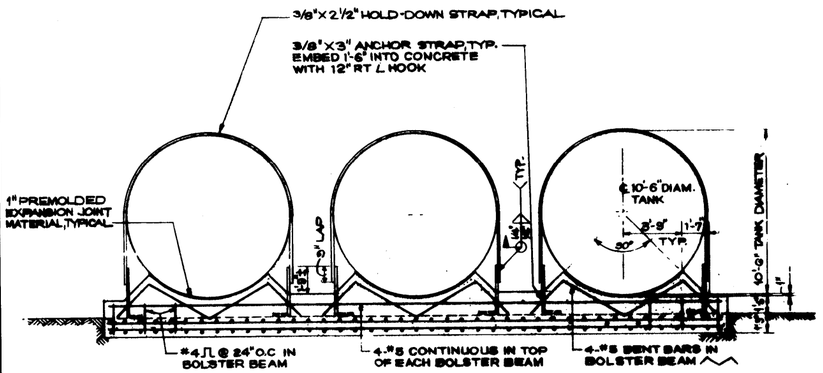
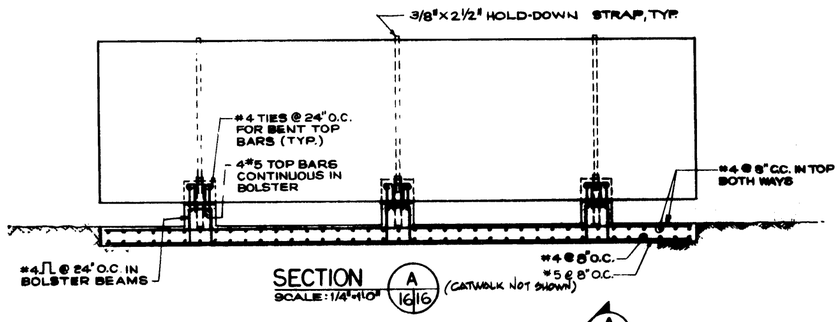
CORPS OF ENGINEERS

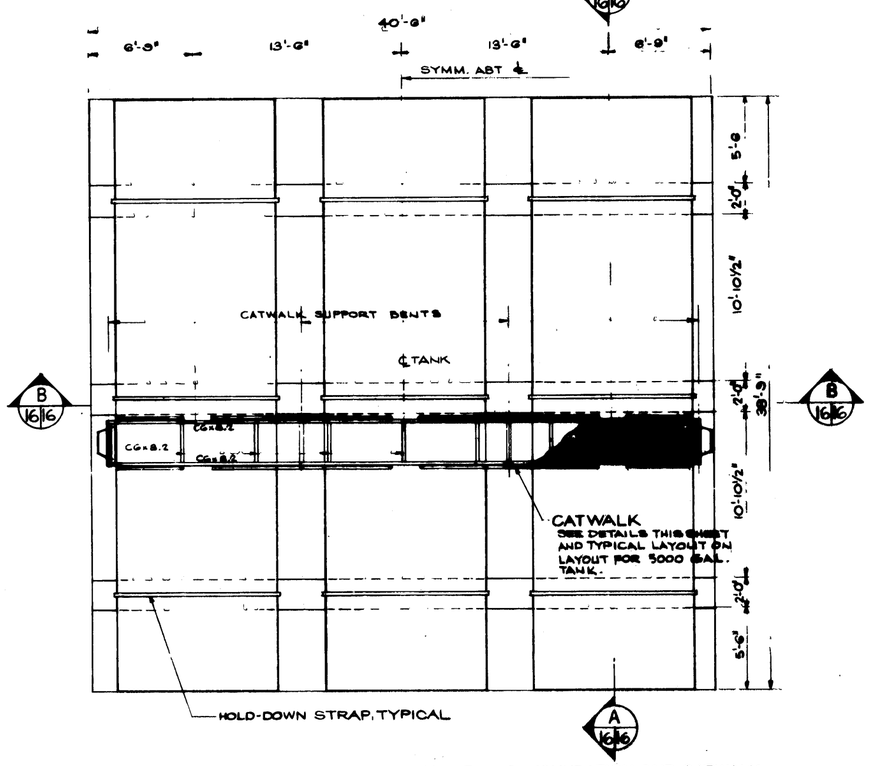
U. S. ARMY



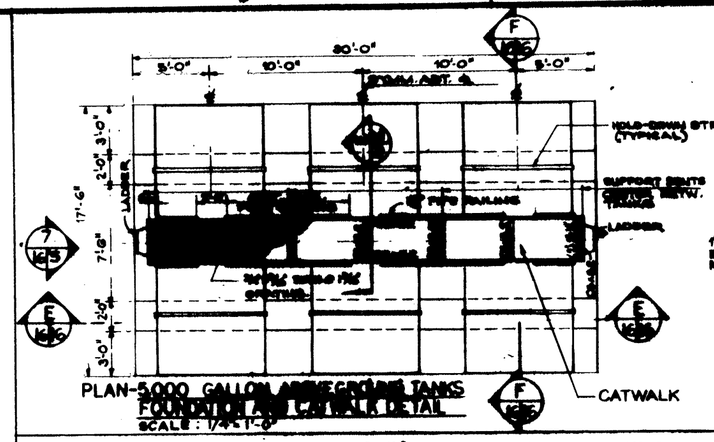
SECTION B 16/16
SCALE: 1/4"=1'-0"



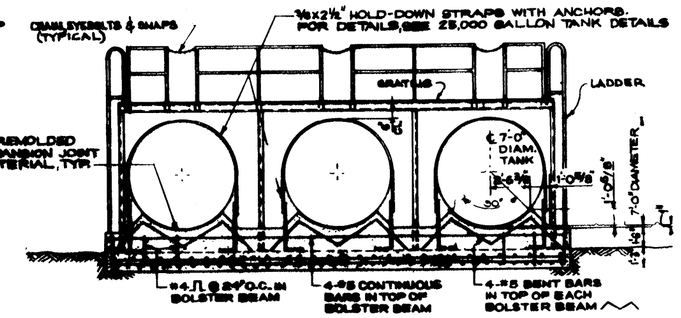
SECTION A 16/16
SCALE: 1/4"=1'-0"
(CATWALK NOT SHOWN)

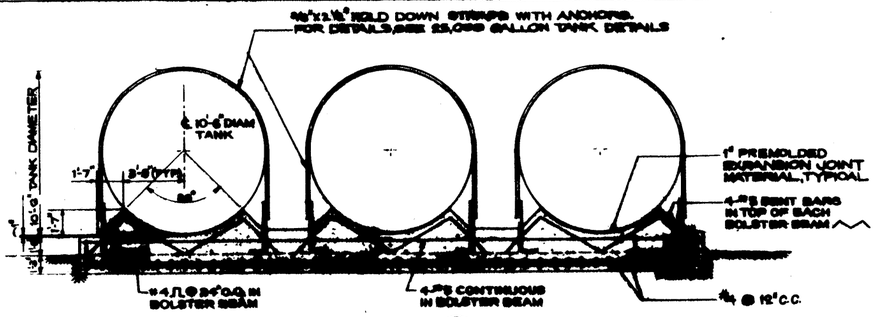


PLAN-25,000 GALLON ABOVEGROUND TANKS-FOUNDATION AND CATWALK
SCALE: 1/4"=1'-0"

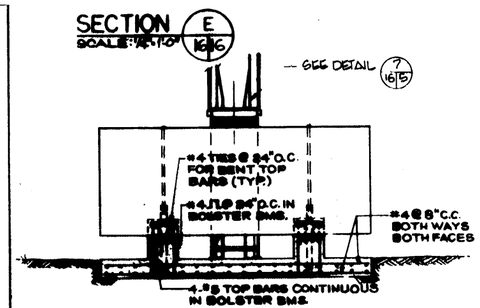


PLAN-5,000 GALLON ABOVEGROUND TANKS
FOUNDATION AND CATWALK DETAIL
SCALE: 1/4"=1'-0"

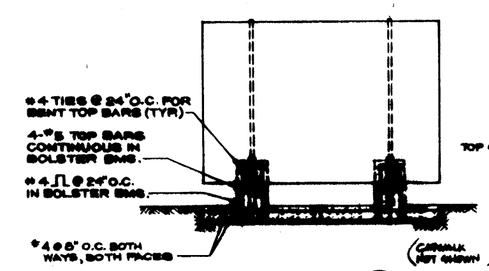




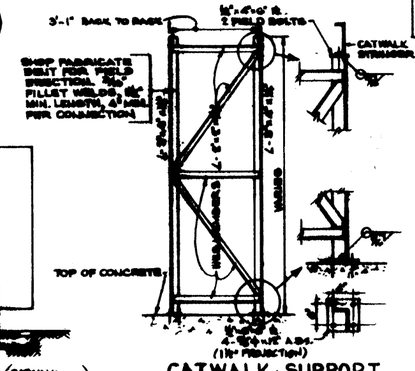
SECTION D 16/16
SCALE: 1/4"=1'-0"



SECTION F 16/16
SCALE: 1/4"=1'-0"

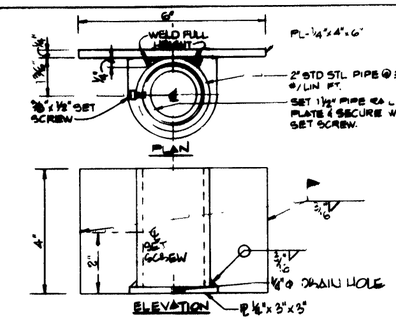


SECTION C 16/16
SCALE: 1/4"=1'-0"

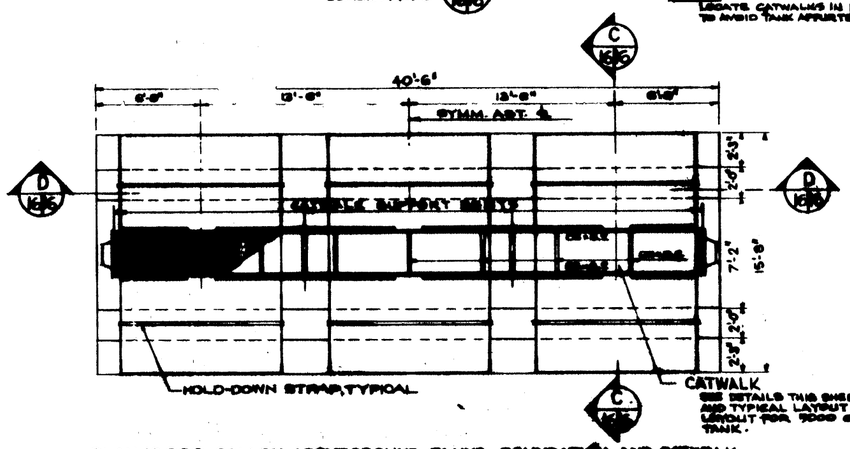


CATWALK SUPPORT BENT DETAIL
NO SCALE

NOTE:
LOCATE CATWALKS IN FIELD TO AVOID TANK APPURTENANCES.



RAILING-SOCKET DETAIL
SCALE: 3"=1'-0"
SEE SHEET-5 FOR REFERENCE



PLAN-10,000 GALLON ABOVEGROUND TANKS-FOUNDATION AND CATWALK
SCALE: 1/4"=1'-0"

GENERAL NOTES:

1. CONCRETE FOUNDATIONS ARE NOT DESIGNED TO ANCHOR EMPTY TANKS DURING FLOOD CONDITIONS. TANKS MUST BE FULL TO RESIST FLOTATION.
2. REINF. CLEARANCE: EXPOSED TO WEATHER = 1½" MIN. ON EARTH = 3" MIN.
3. HOT DIP GALVANIZE ALL RAILS, LADDERS AND CATWALKS.
4. SEE SHEET 5 FOR DETAIL 7 16/16 AND SECTION E 16/16.

SYM.	REVISIONS	DATE	APPROVED

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SAN FRANCISCO, CALIFORNIA

US ARMY ENGINEER DIVISION HUNTSVILLE
CORPS OF ENGINEERS
HUNTSVILLE, ALABAMA

STANDARD AIRCRAFT FUELING SYSTEM FOR ARMY AVIATION

ABOVEGROUND STEEL TANK FOUNDATIONS AND CATWALKS

SHEET REF. NO.

FILE NO. | SYMB. F | DWG. NO. 78-24-20 | REV.

DES. BY CPE | DWN. BY HP | CHK. BY TMR | SPEC. NO. | DATE 5/17/82 | SHEET 16 OF 25