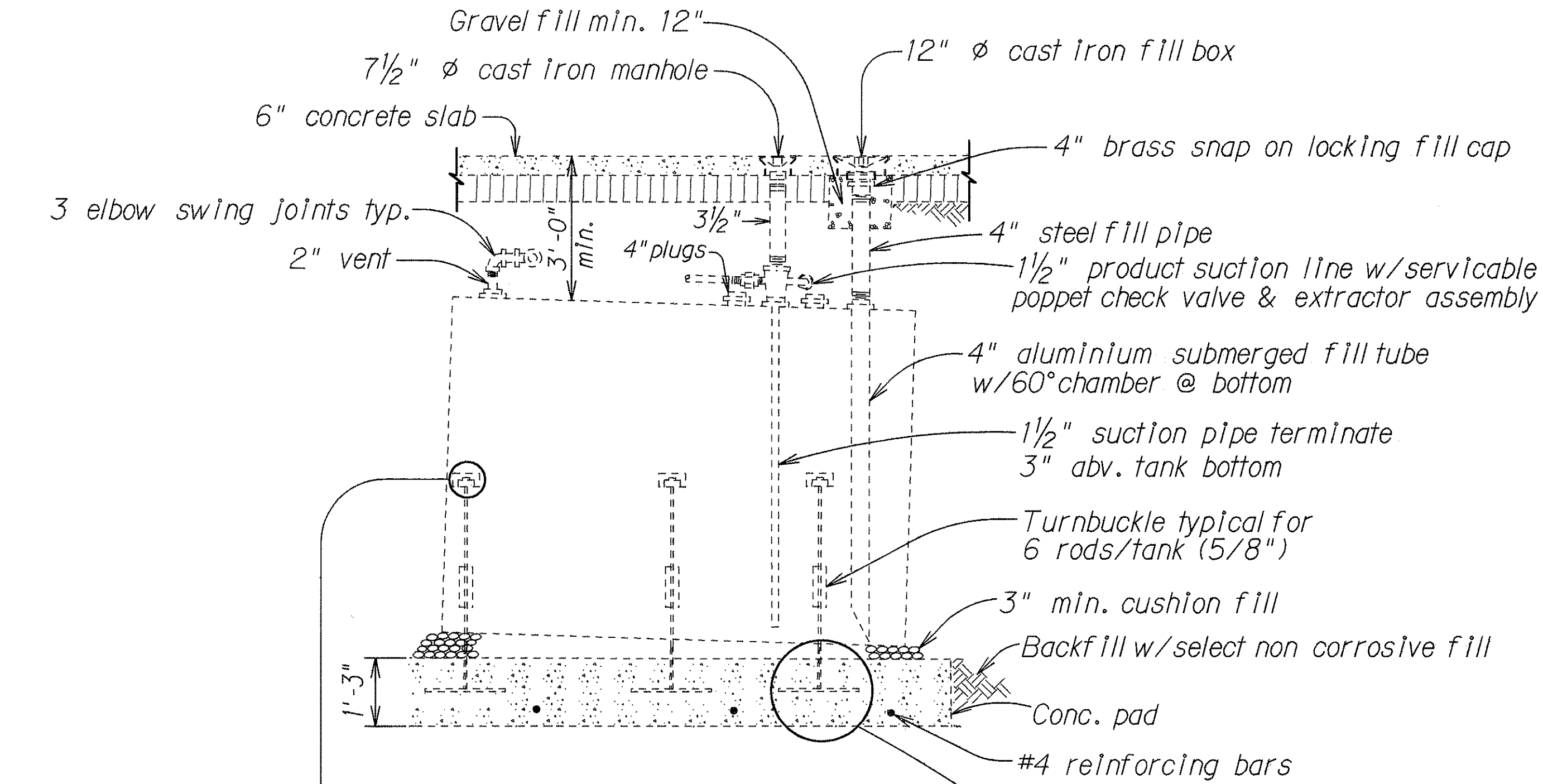
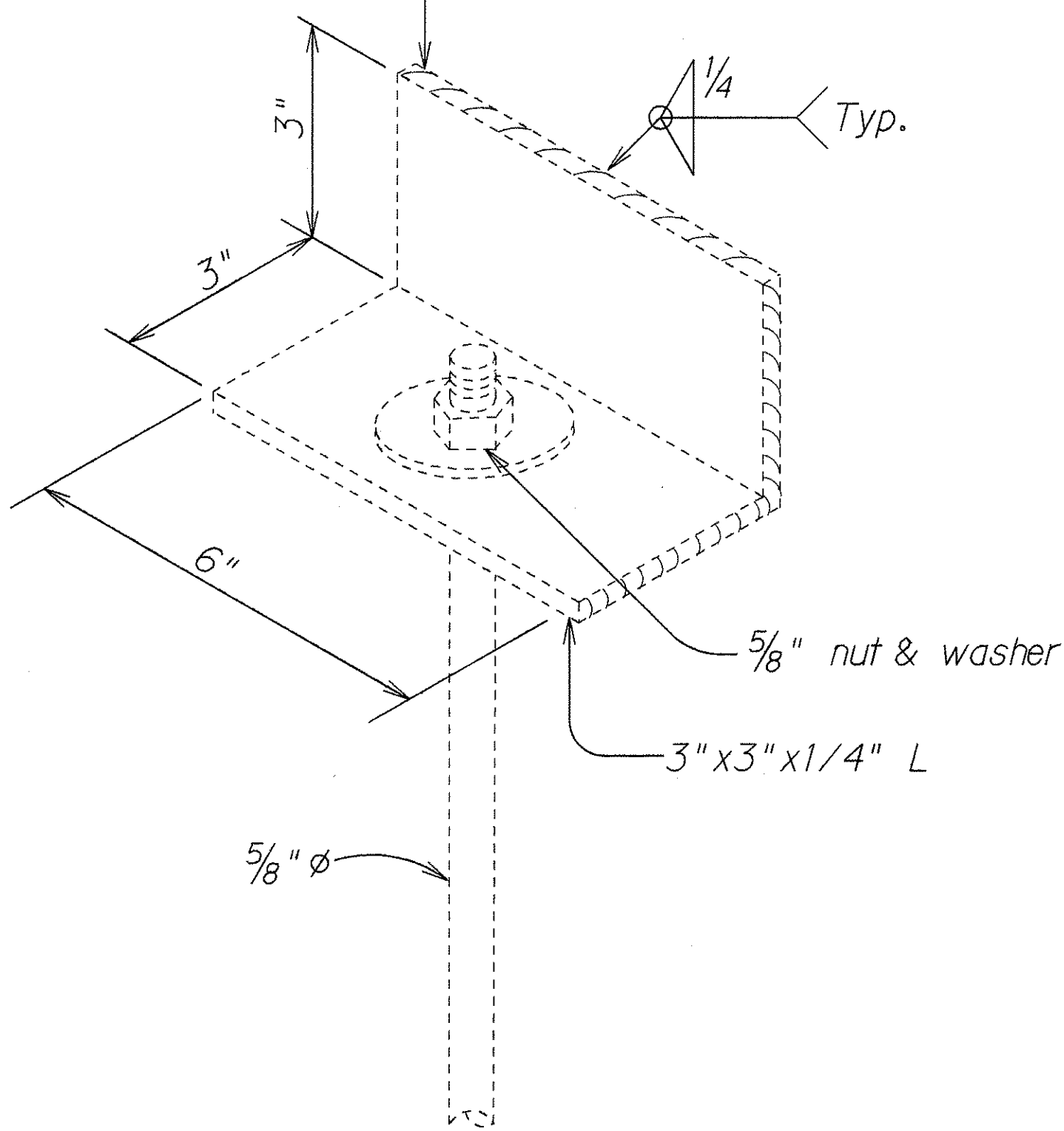


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-01-92M	1992	6	7

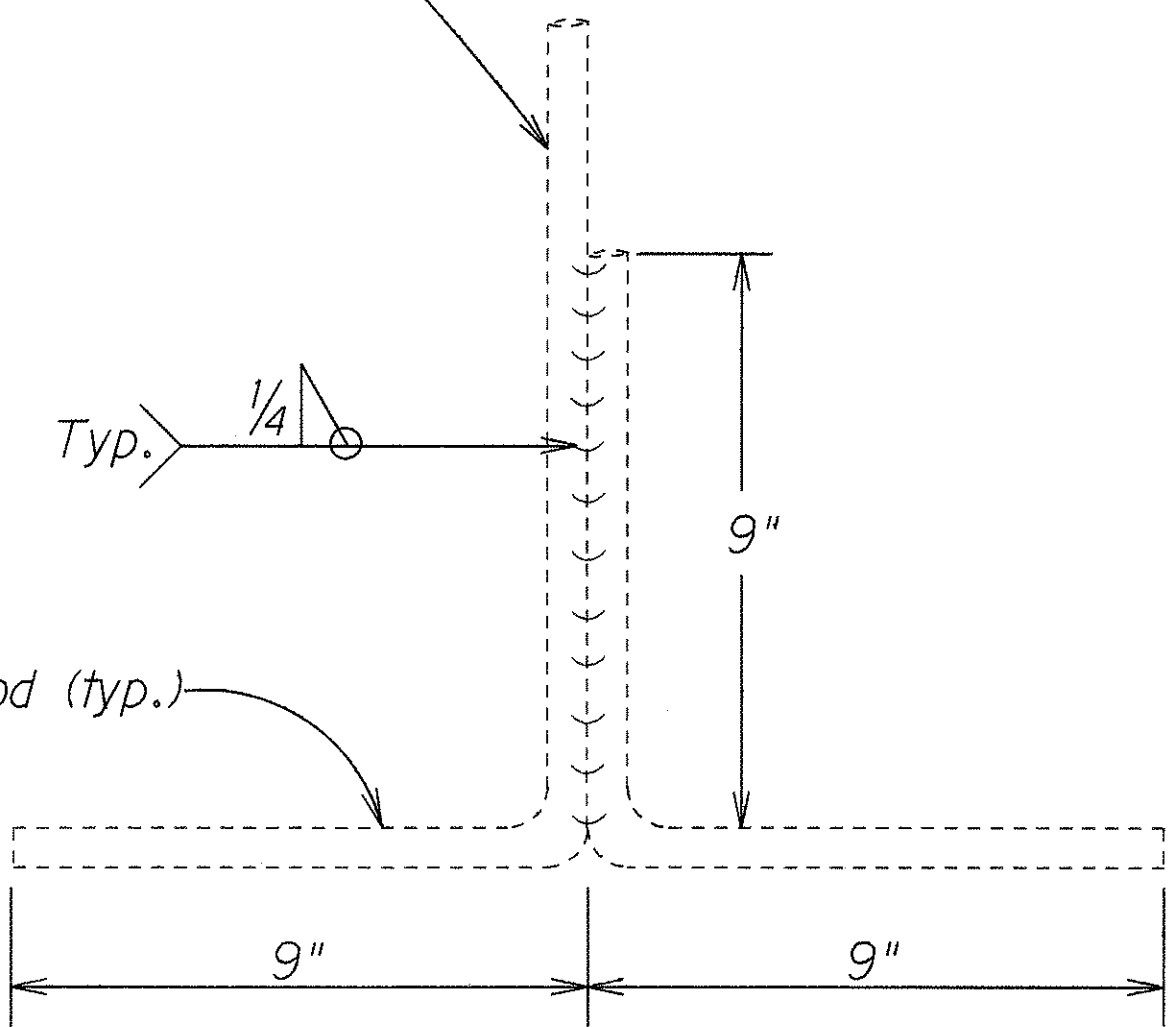


EXISTING TYPICAL FUEL STORAGE TANK DETAIL

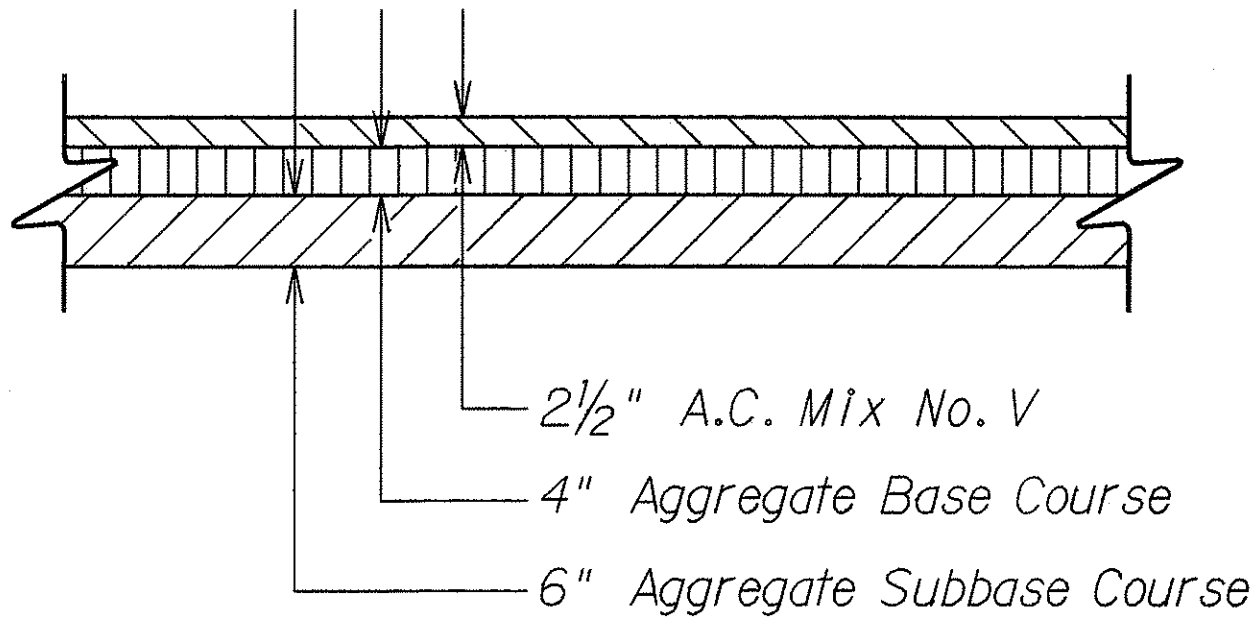
Scale: 1/2" = 1'-0"



NOT TO SCALE

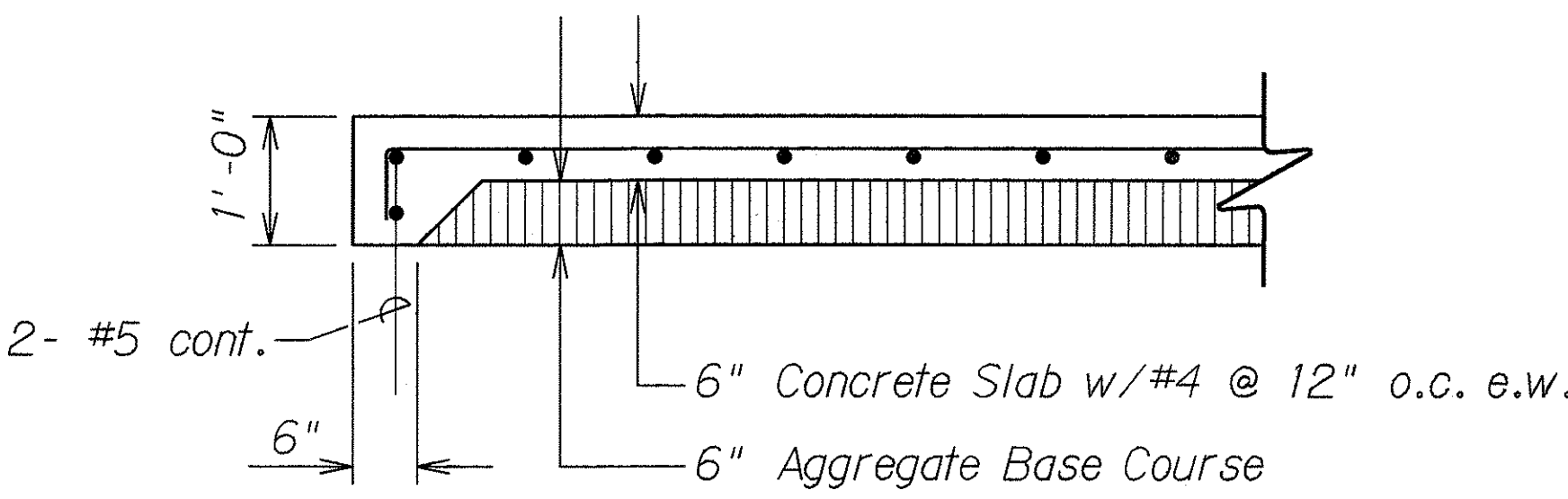


NOT TO SCALE



A.C. PAVEMENT DETAIL

Scale: 3/4" = 1'-0"



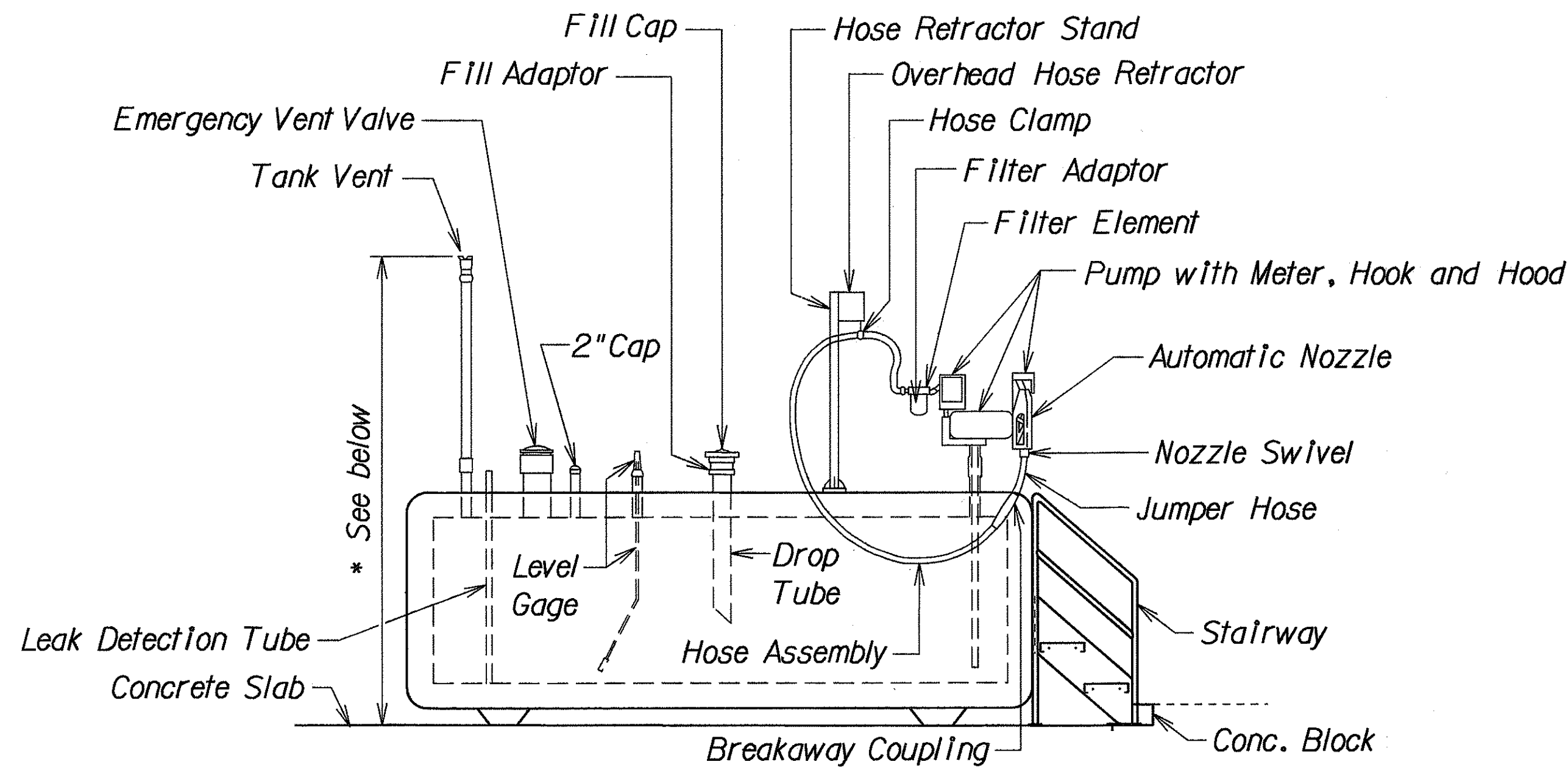
REINFORCED CONCRETE SLAB DETAIL

Scale: 3/4" = 1'-0"

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
REVISIONS	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
MISCELLANEOUS DETAILS
REPLACEMENT OF UNDERGROUND
FUEL STORAGE TANKS AT
VARIOUS LOCATIONS
PROJECT NO. HWY-M-01-92M
Scale: As Shown Date: April, 1992
SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-01-92M	1992	7	7

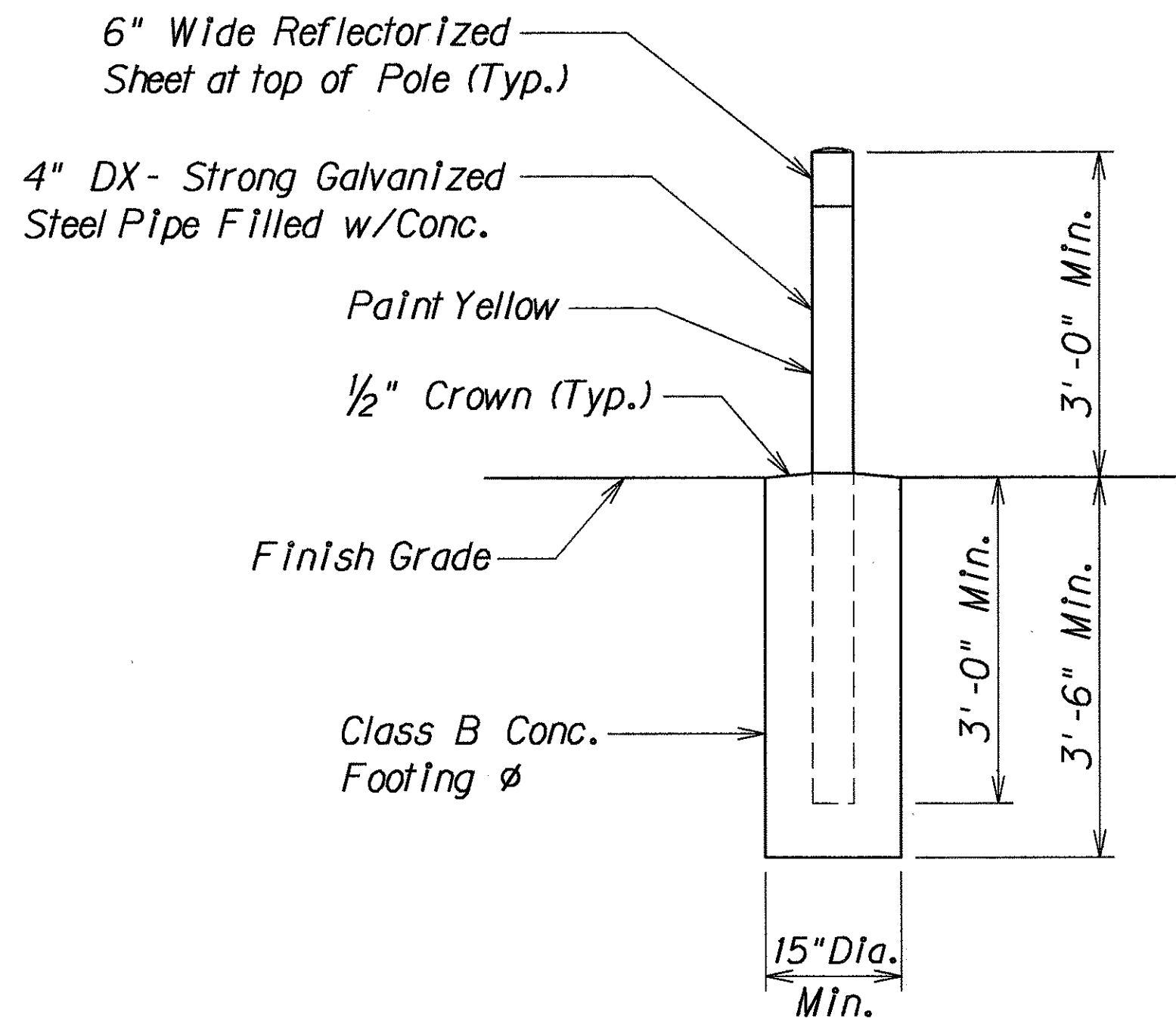


TYPICAL TANK & DISPENSER

Not to Scale

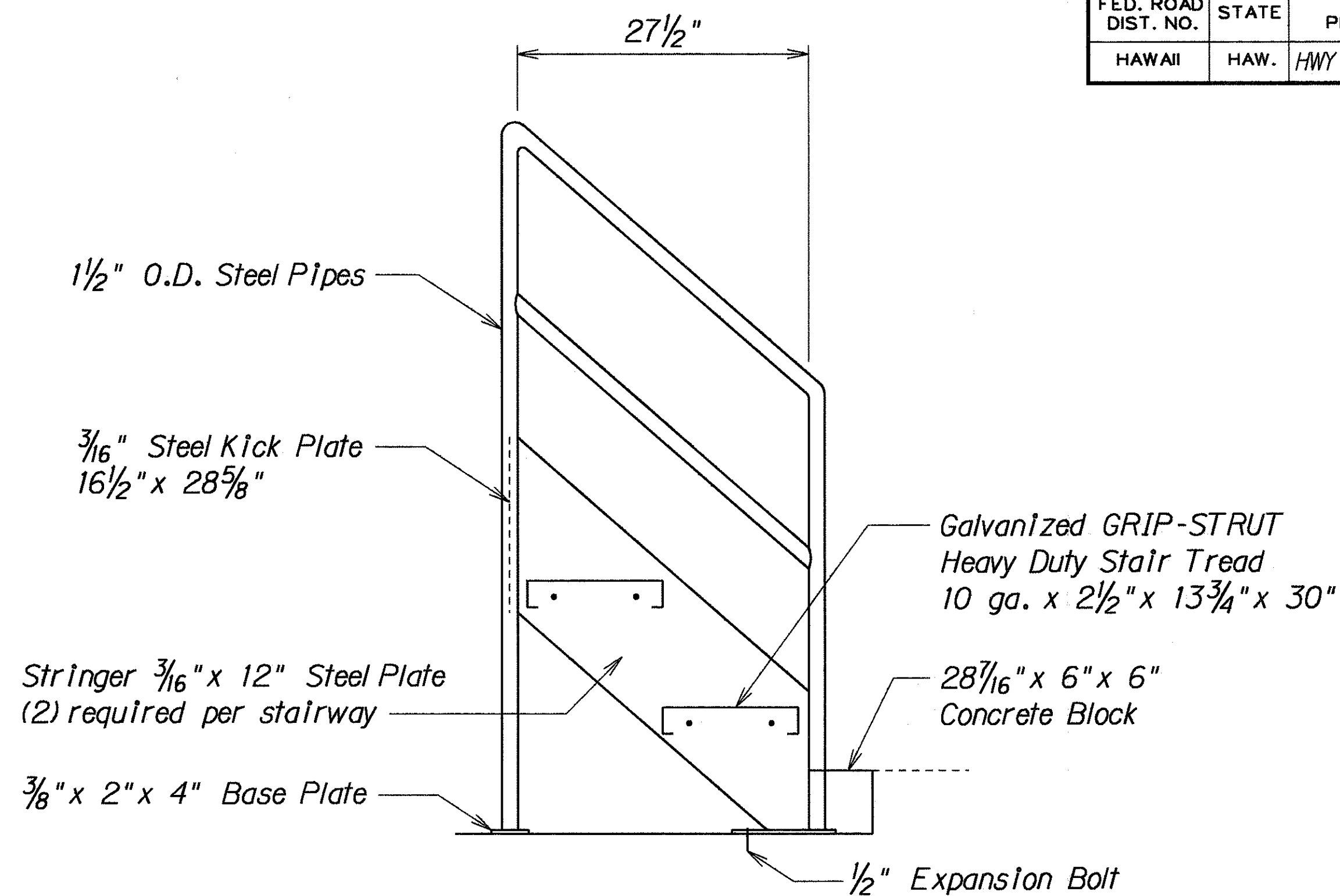
* Minimum tank vent height clearances:

1. 12' min. above ground.
2. 8' above tank fill opening, and
3. 2' above service island roof.

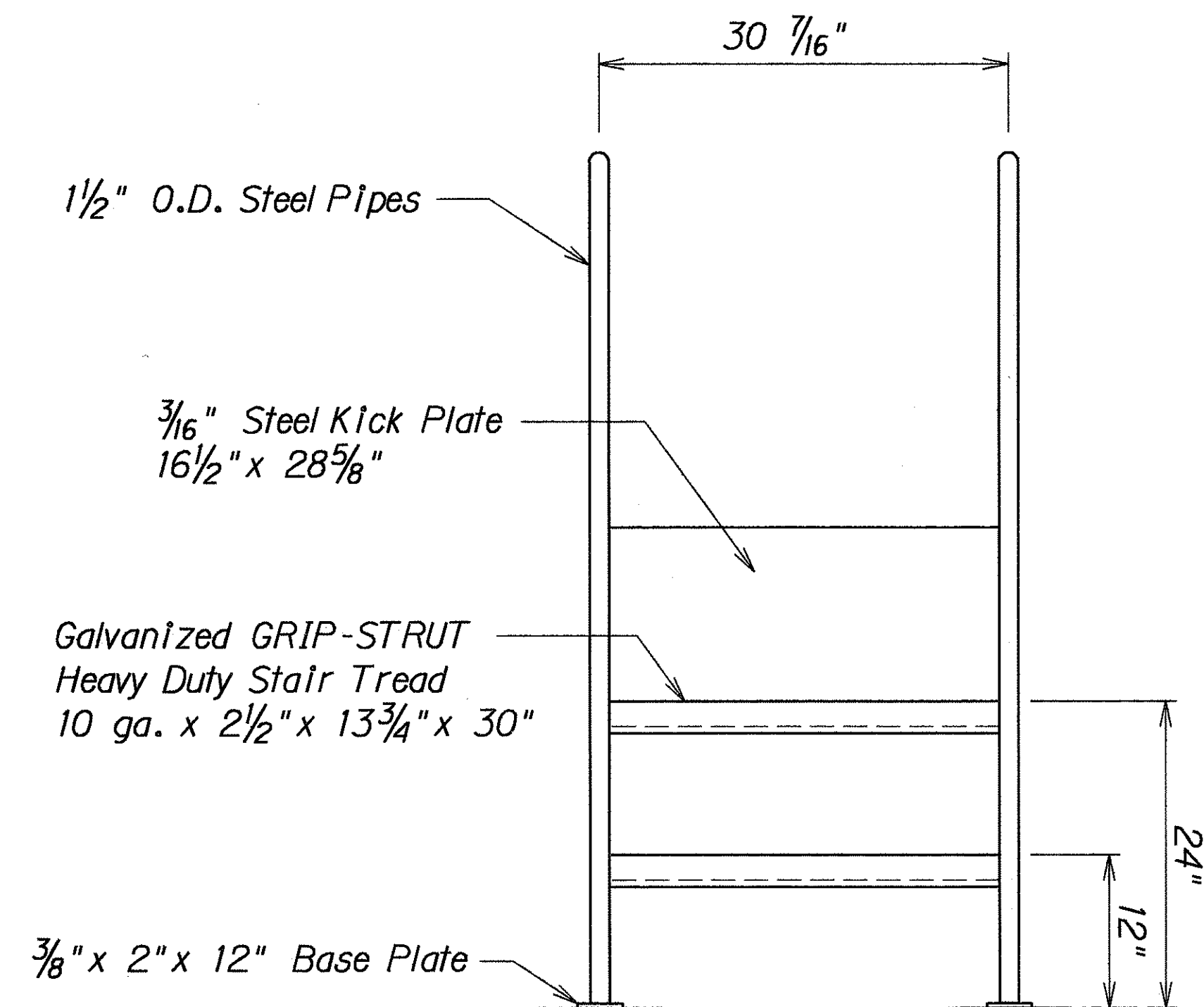


PROTECTIVE BOLLARD DETAIL

Scale: 3/4" = 1'-0"



SIDE ELEVATION



FRONT ELEVATION

2 STEP STAIRWAY DETAIL

Not to Scale

STAIRWAY NOTES:

1. Steps and handrail shall comply with the requirements of 29 CFR 1910 OSHA Safety and Health Standards.
2. The stairway assembly shall be anchored to concrete slab by anchor bolts through the base plates.
3. The stairway frame and handrail shall be primed with inorganic zinc coating and painted to match the vault.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
MISCELLANEOUS DETAILS
REPLACEMENT OF UNDERGROUND FUEL STORAGE TANKS AT VARIOUS LOCATIONS
PROJECT NO. HWY-M-01-92M
Scale: As Shown Date: April, 1992
SHEET No. 2 OF 2 SHEETS

DESIGNED BY	DATE
PLANNED BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	