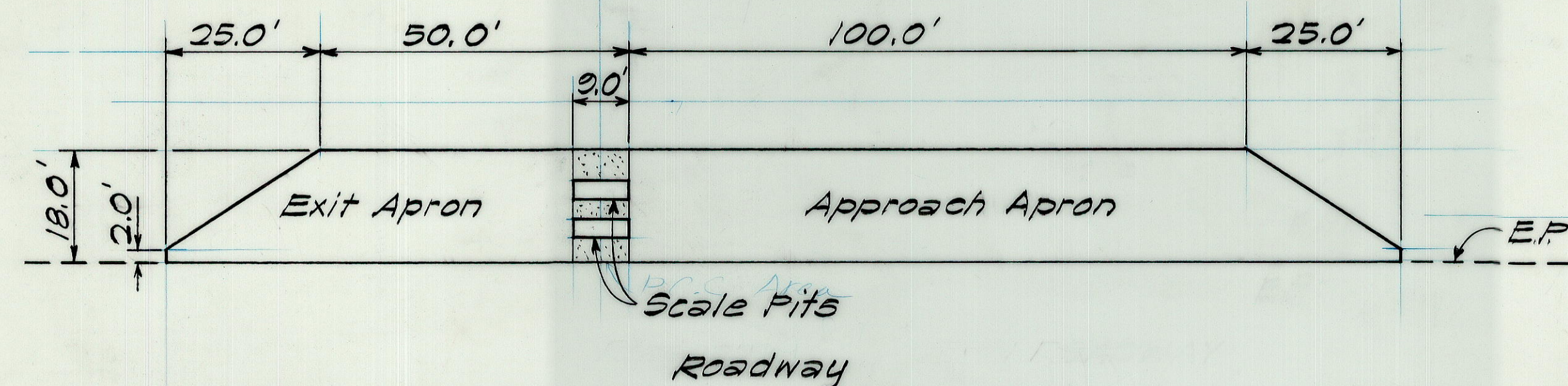
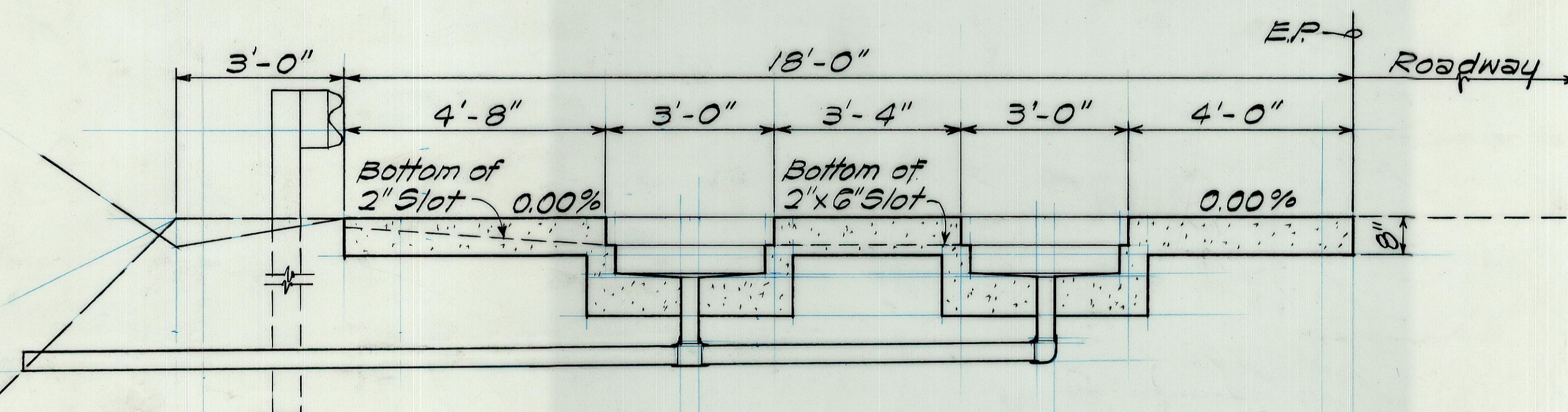


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.				



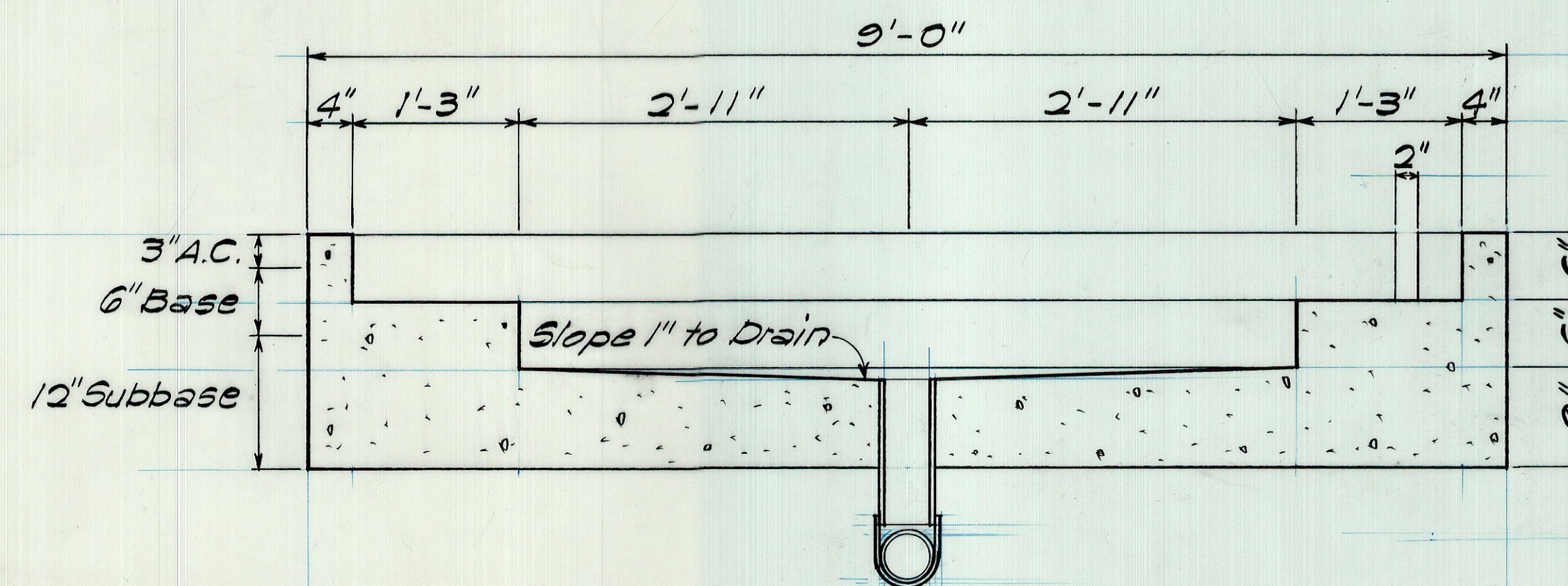
LAYOUT PLAN
Scale: 1" = 20'



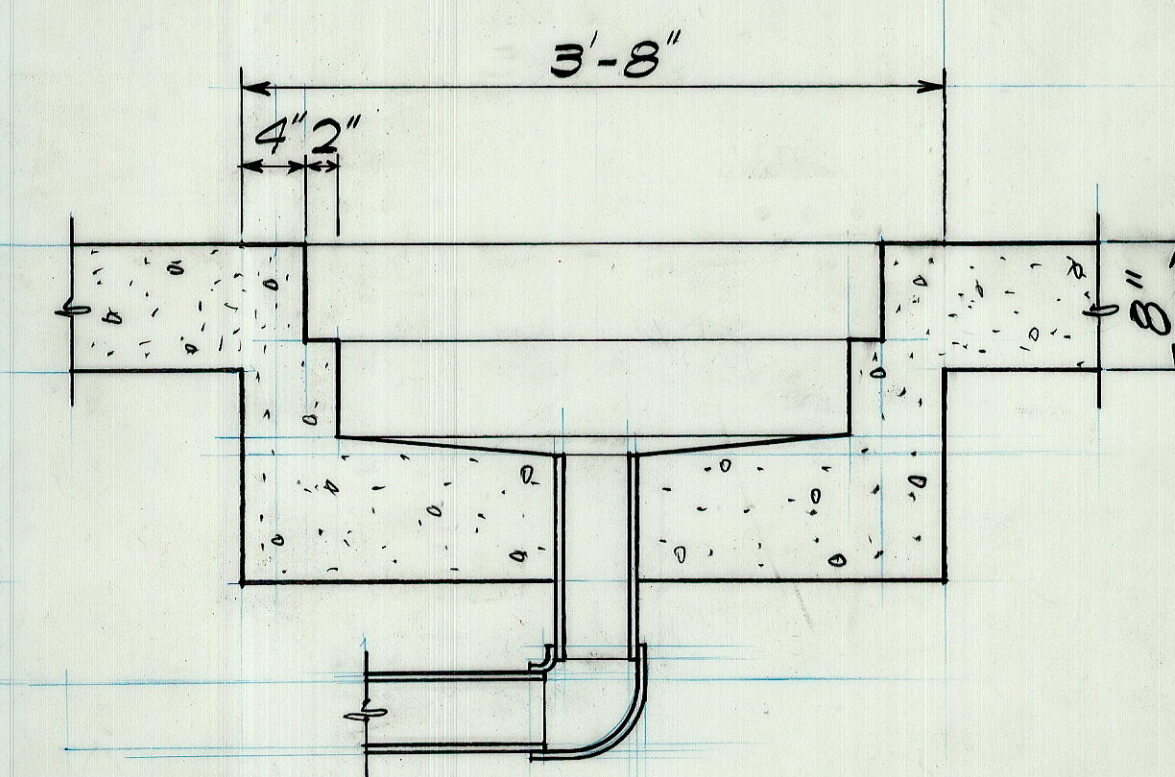
CROSS SECTION THRU AT SCALE PITS
Scale: 1/2" = 1'-0"

NOTES

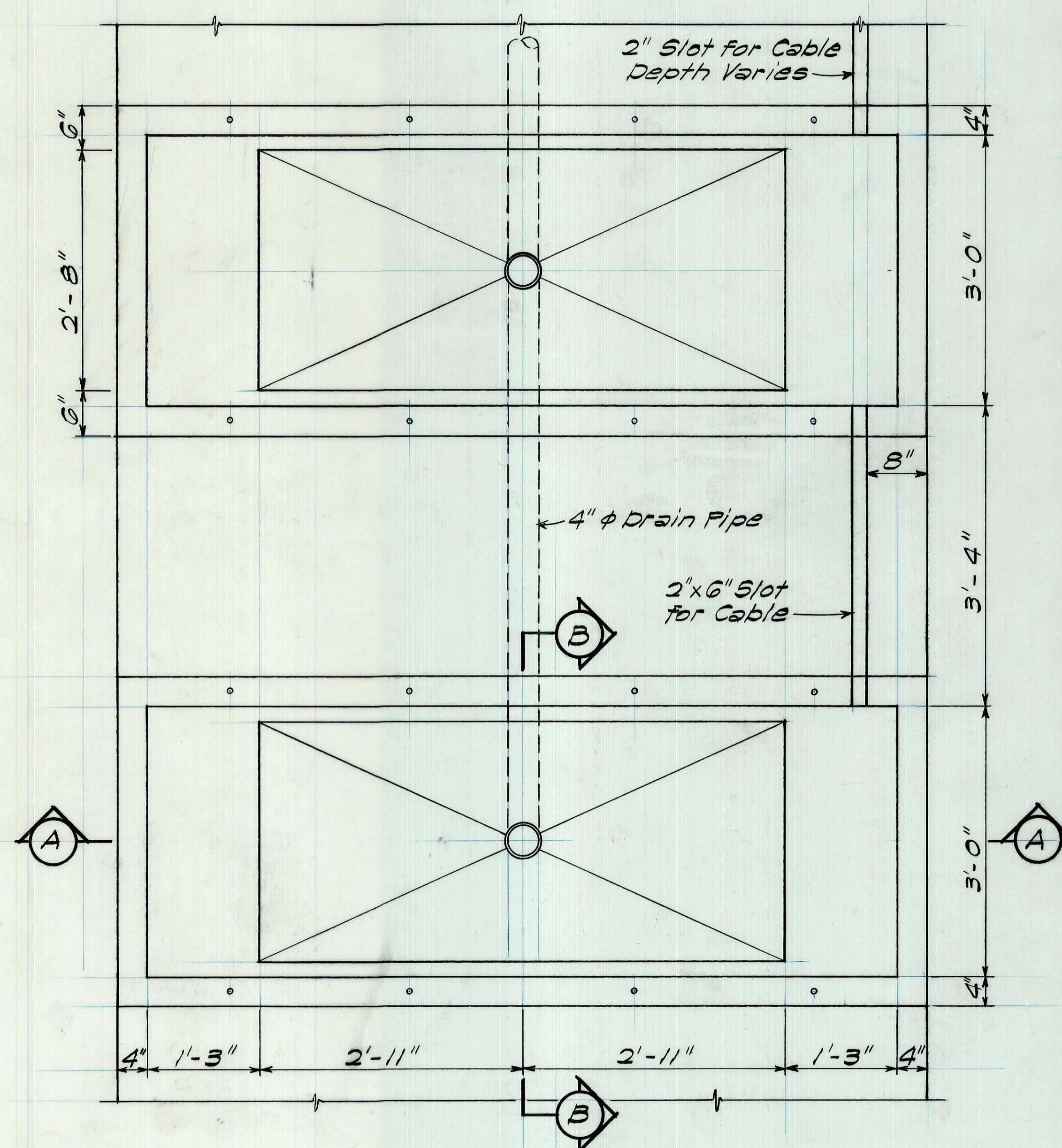
1. Concrete shall be Class A. All slabs shall be 8 inches thick with all vertical walls 4 inches thick.
2. Provide 6 inches Aggregate Subbase Course under all concrete slabs.
3. Two 3/8" thick Steel Plate Covers with four 1/2" ϕ holes shall be provided for each Scale Pit. Covers shall be secured to concrete walls by bolts.
4. Bottom of Pit shall be finished with slope to drain.



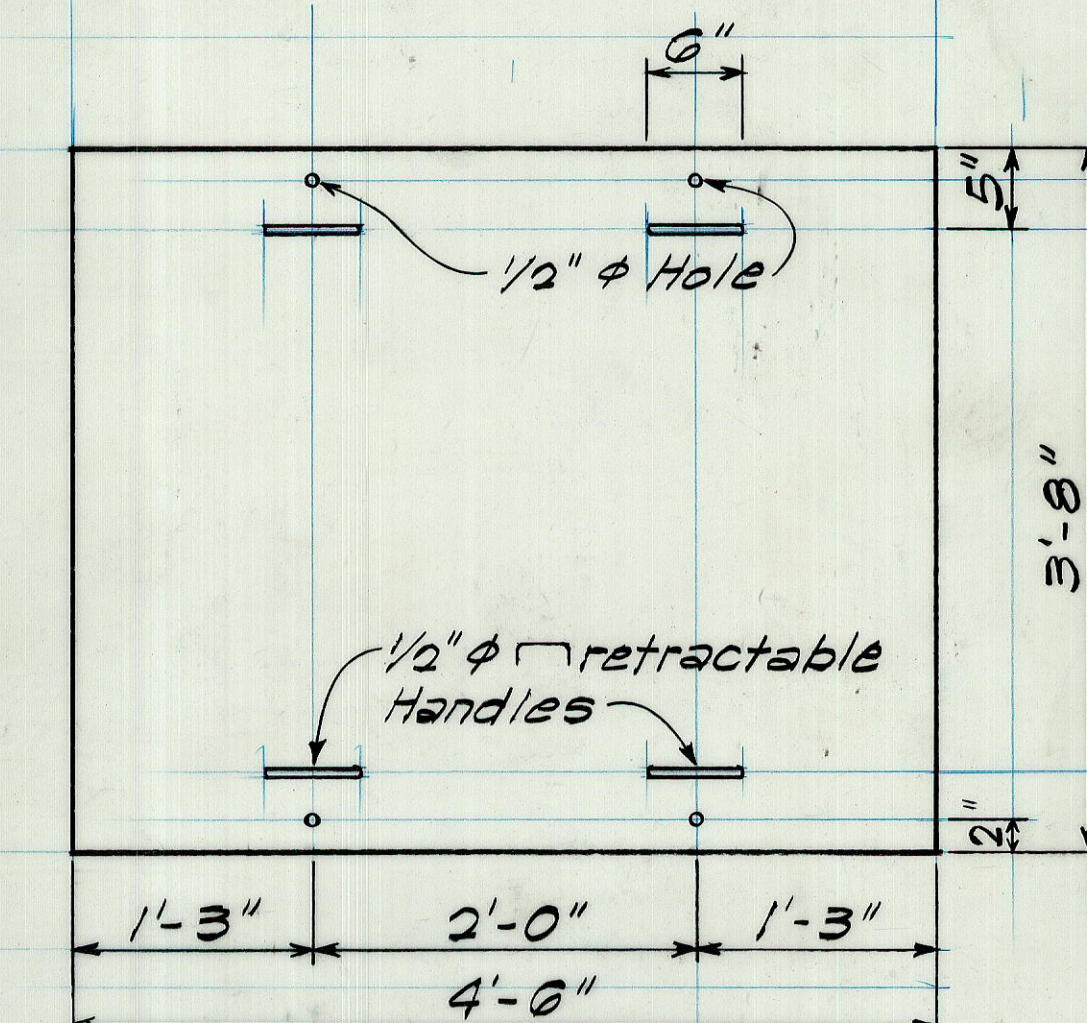
SECTION A-A
Scale: 1" = 1'-0"



SECTION B-B
Scale: 1" = 1'-0"



PLAN - SCALE PITS
Scale: 1" = 1'-0"

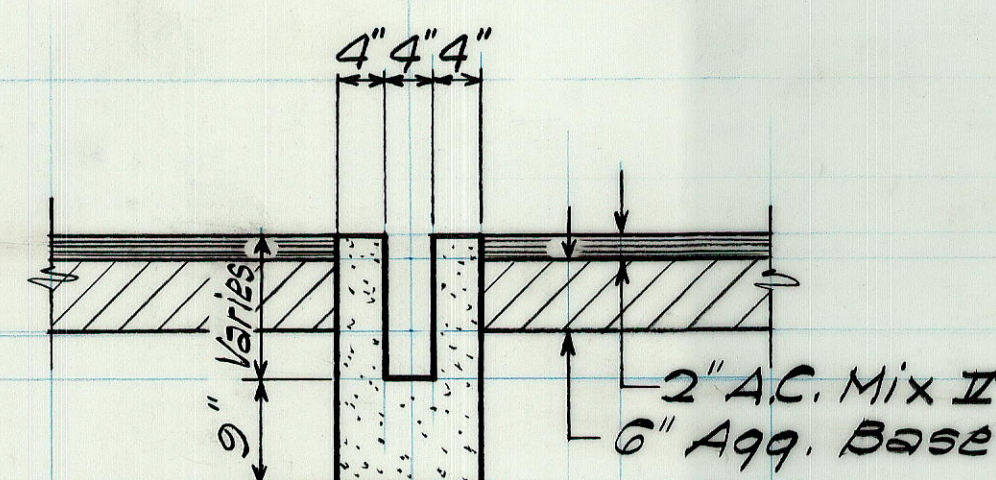
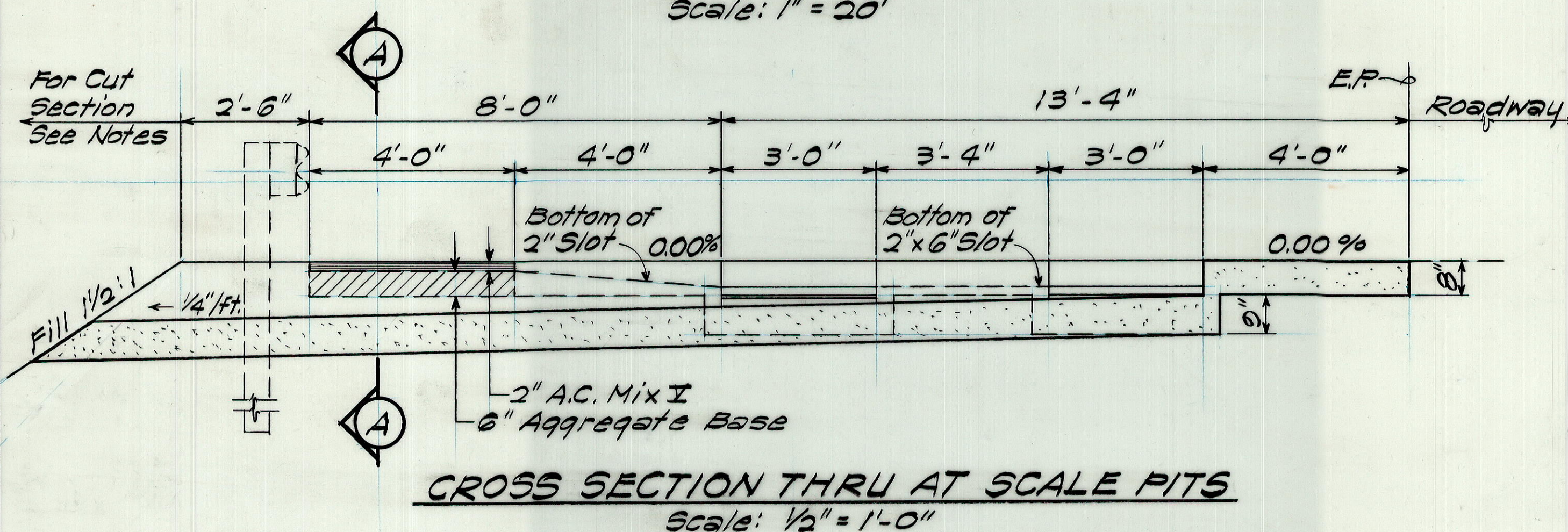
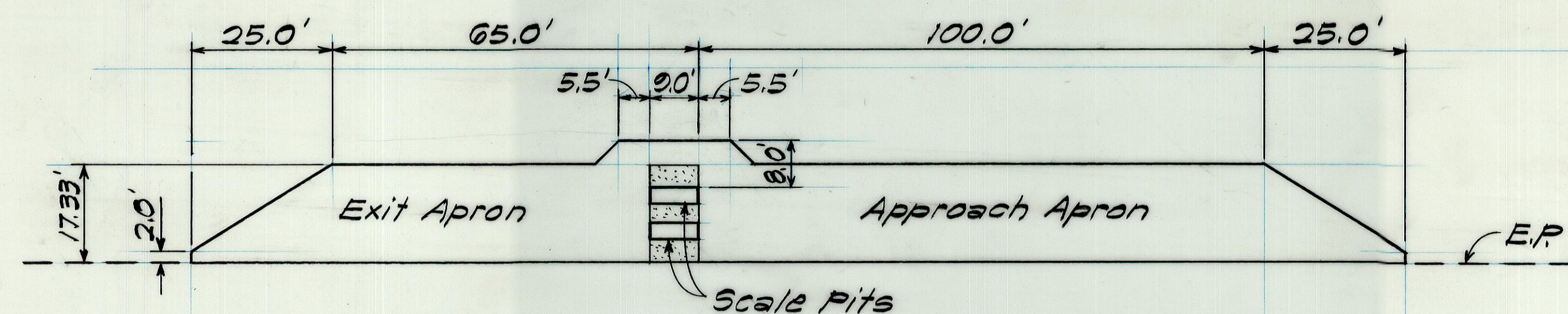


STEEL PLATE COVER
Scale: 1" = 1'-0"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAYOUT PLAN
& SCALE PITS
VEHICLE, SIZE & WEIGH STATION
VARIOUS LOCATIONS
Proj. No. HWY-01-80
Scale: As Shown Date: Nov, 1980
SHEET NO. OF SHEETS

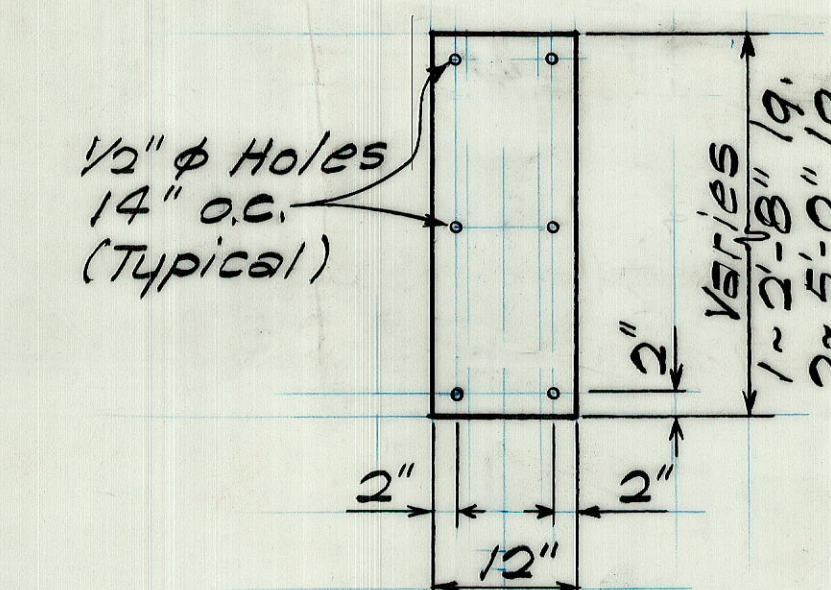
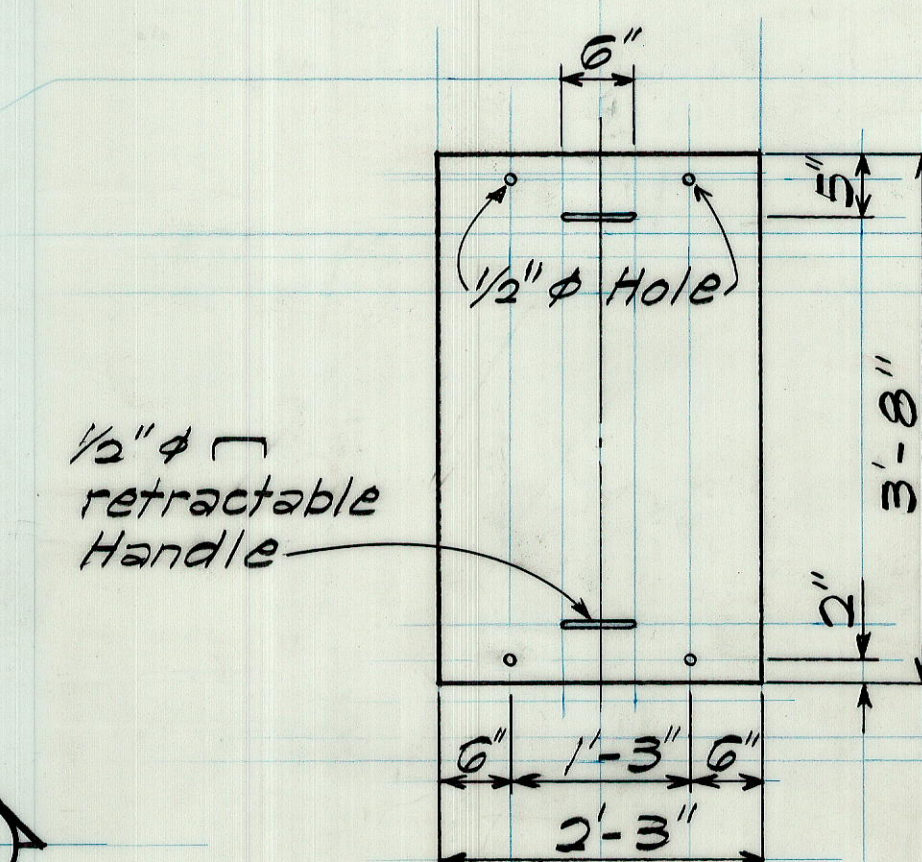
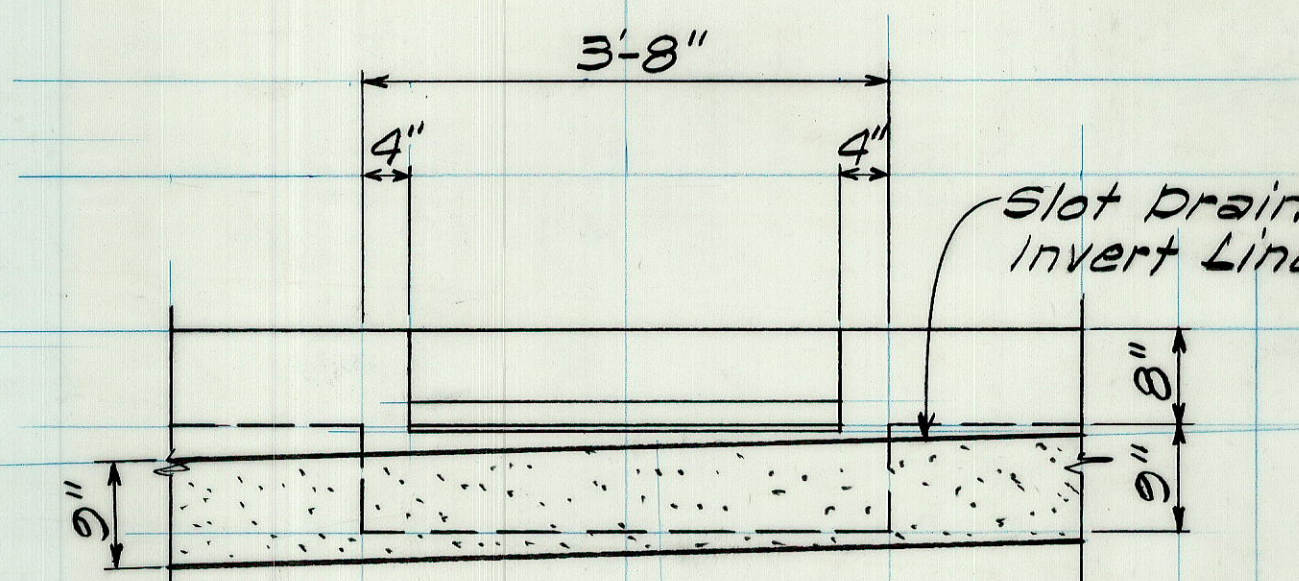
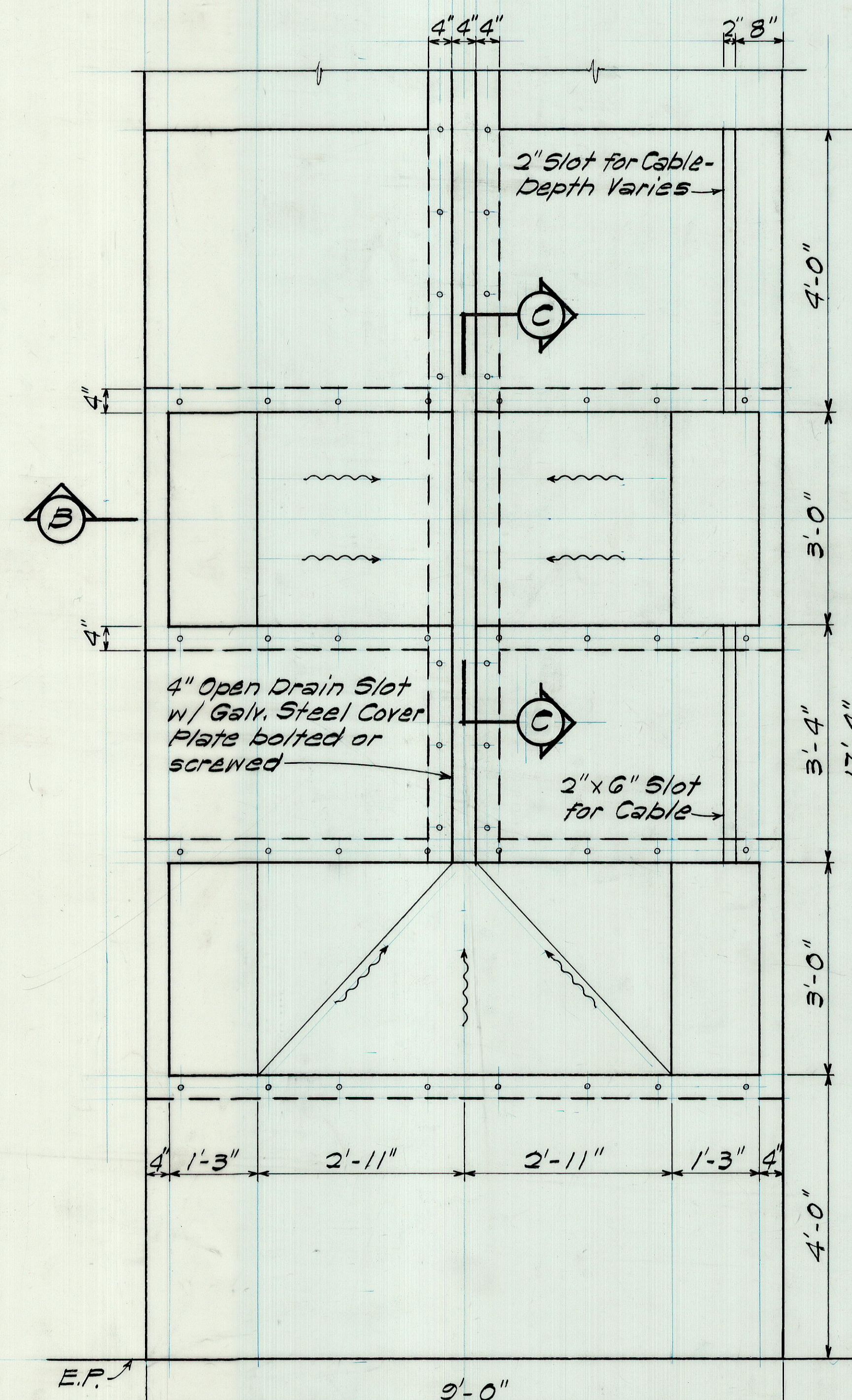
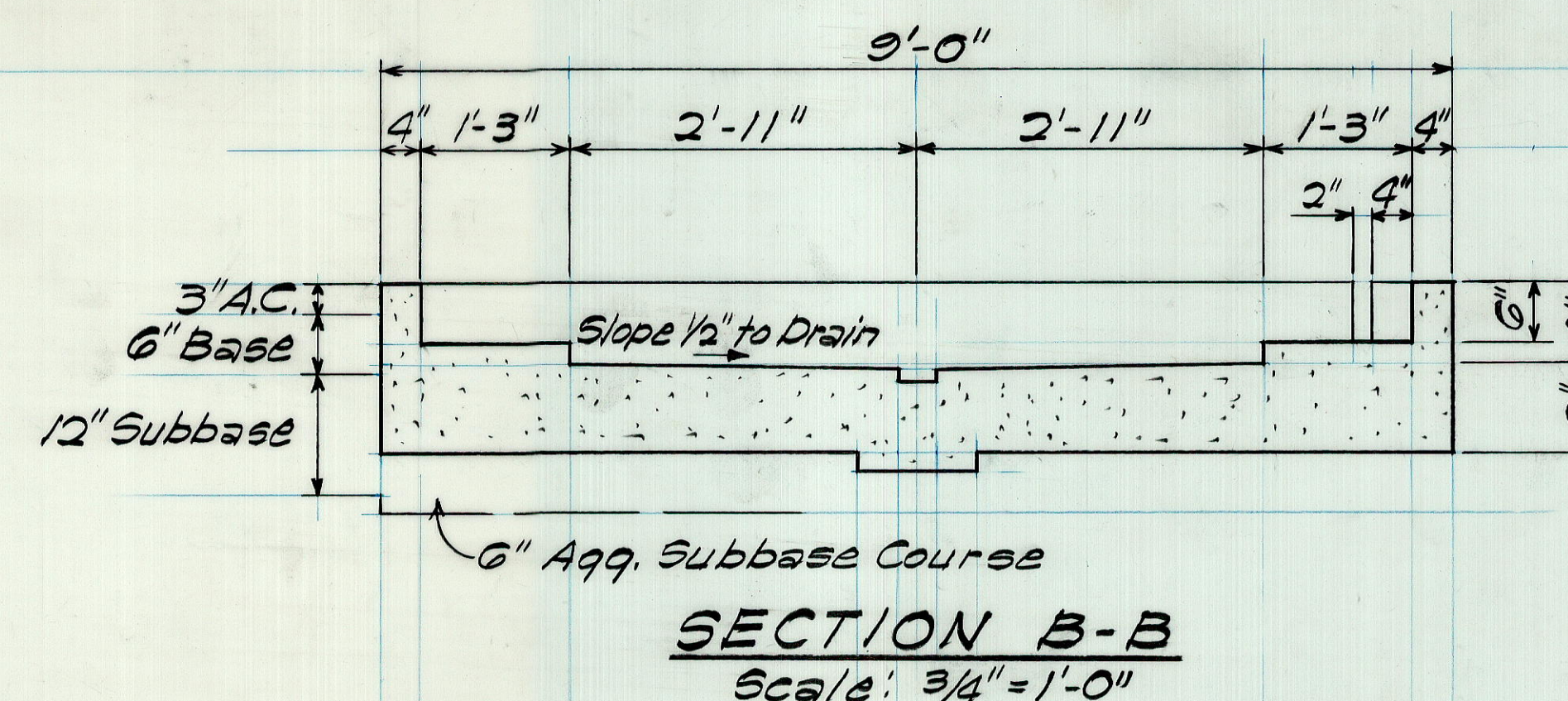
SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-01-80	1981		



NOTES:

1. Provide 6 inches Aggregate Subbase Course under concrete slab.
2. For cut slope sections, see Special Details for each site.



STEEL COVER PLATES FOR DRAIN SLOT

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

LAYOUT PLAN & SCALE PITS

VEHICLE, SIZE & WEIGH STATION
VARIOUS LOCATIONS

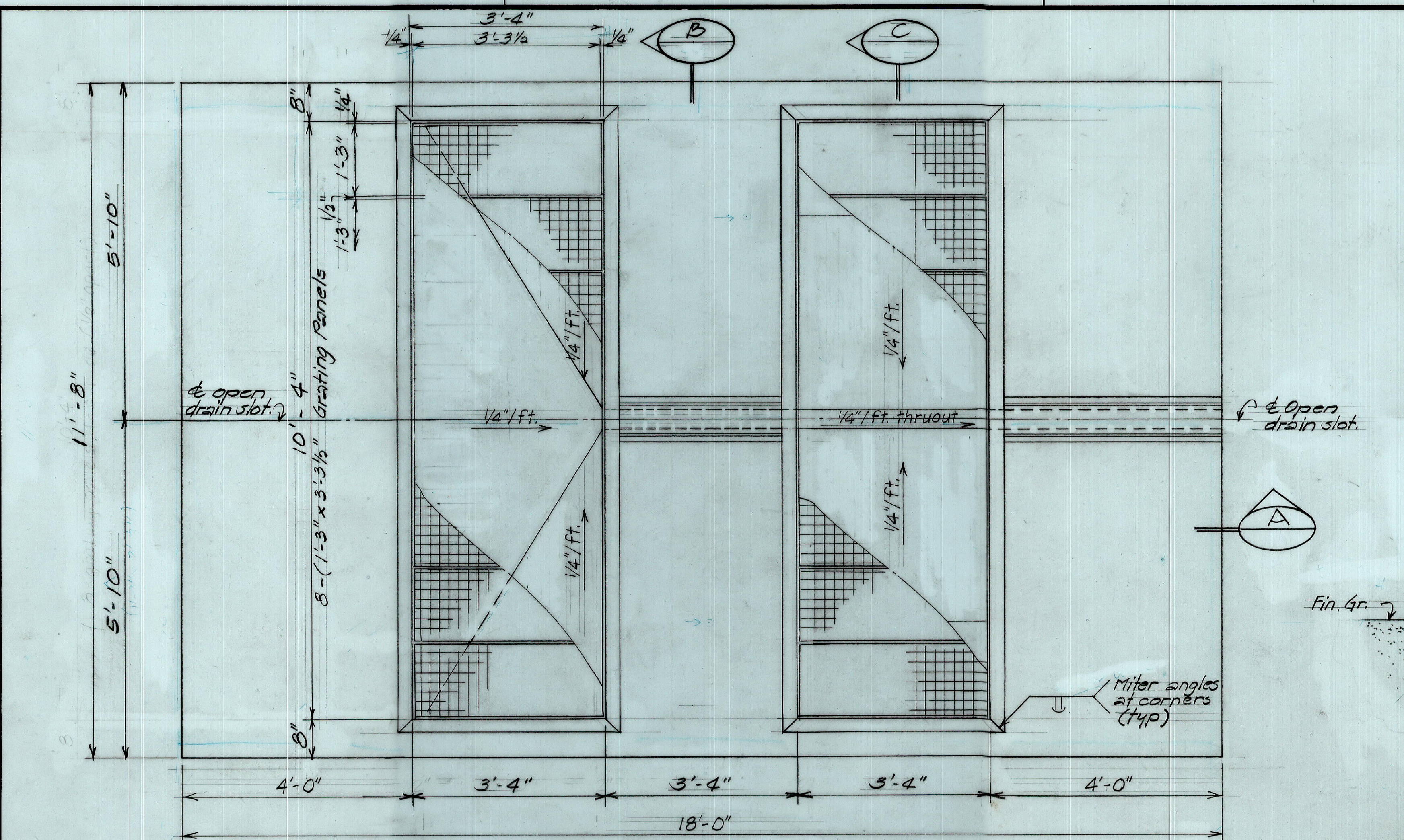
Proj. No. HWY-01-80

Scale: As Shown Date: Jan, 1981

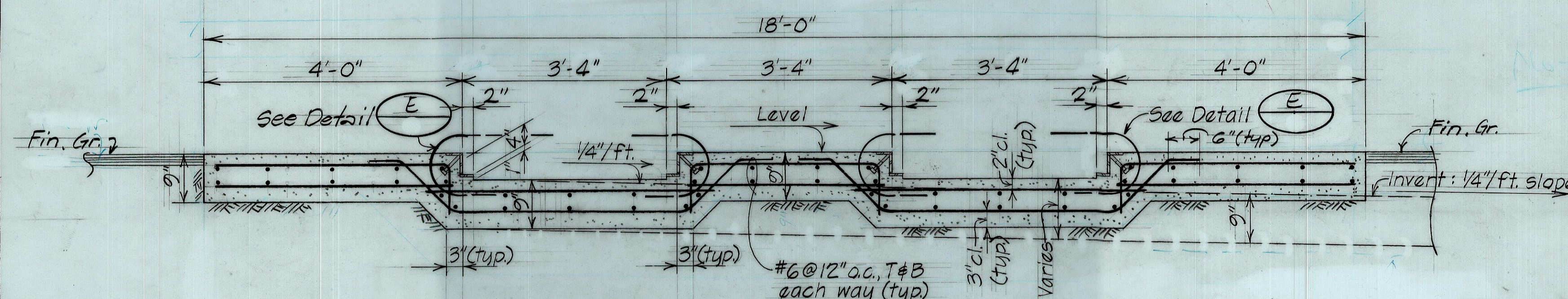
SHEET NO. OF SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
DRAWN BY		
DESIGNED BY		
NOTES BY		
CHECKED BY		
No.		

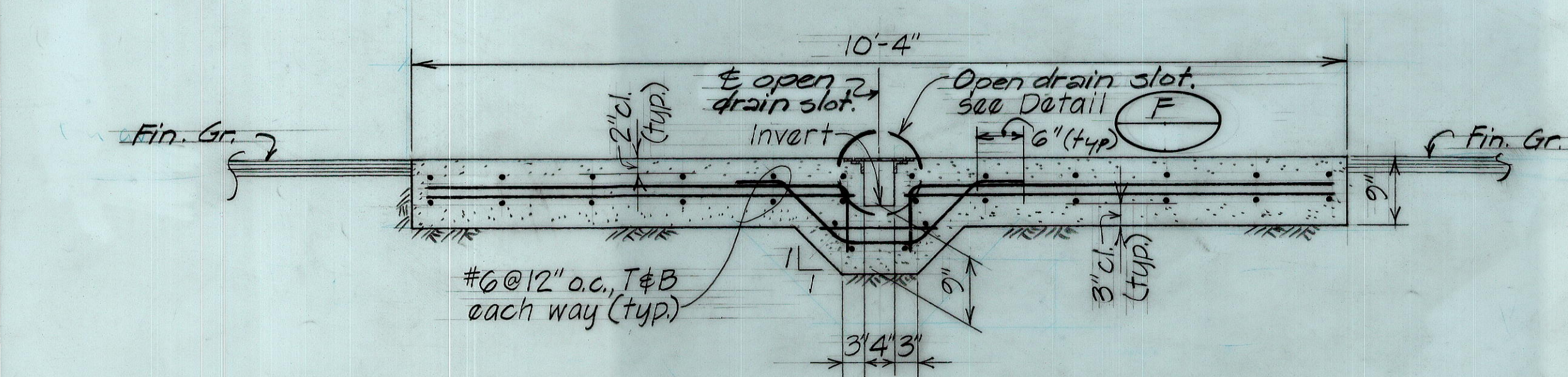
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	4NY-01-80	1981		



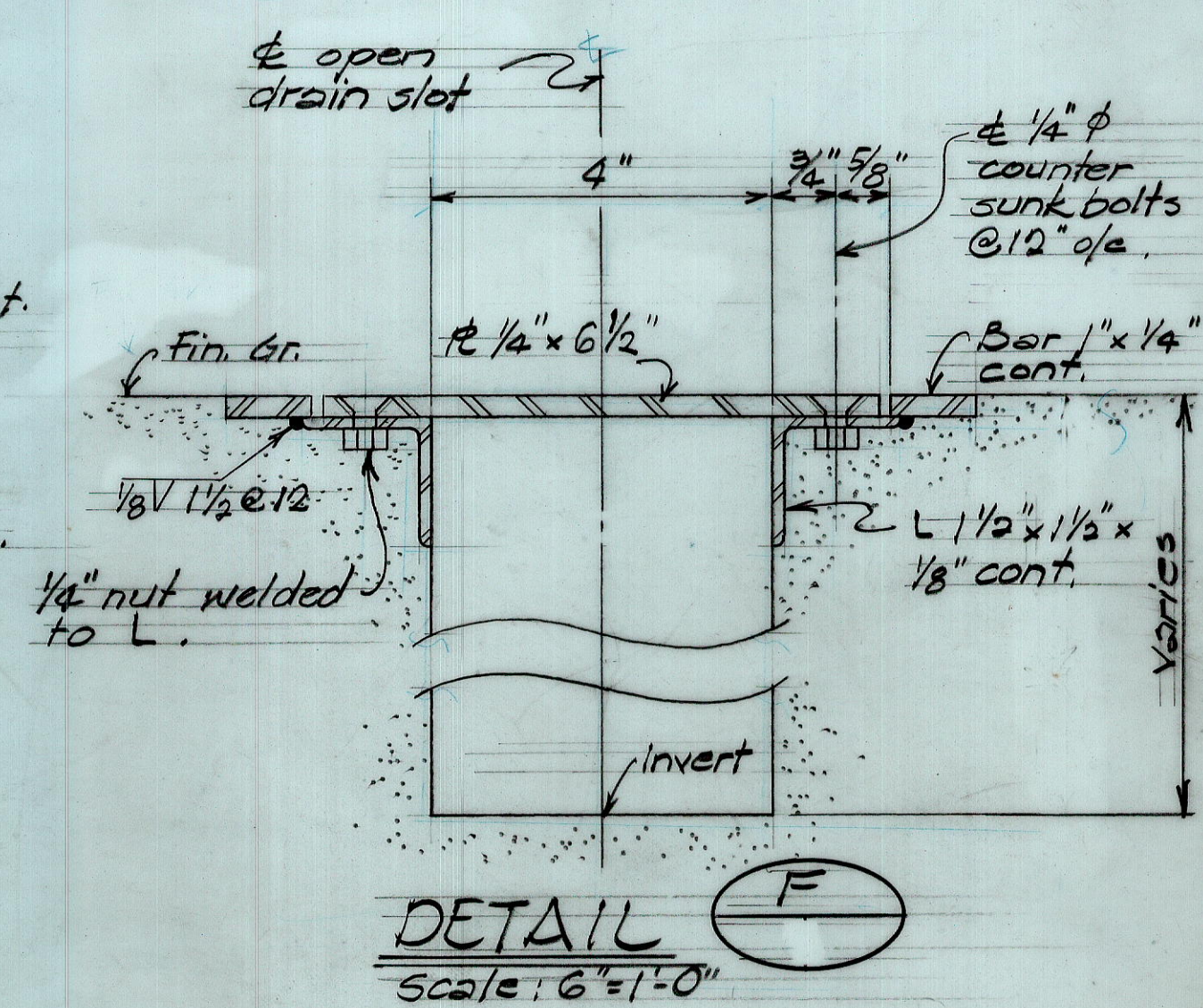
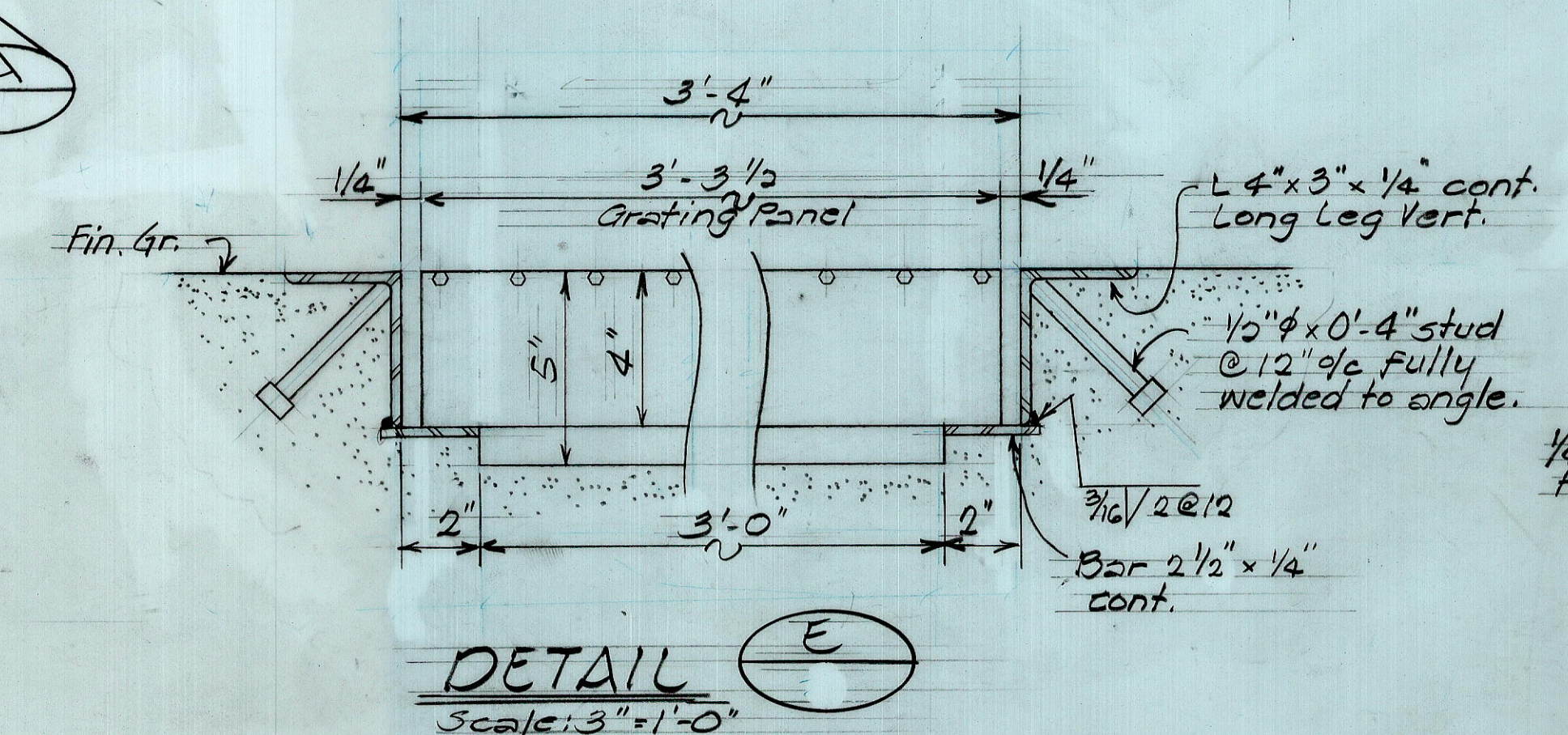
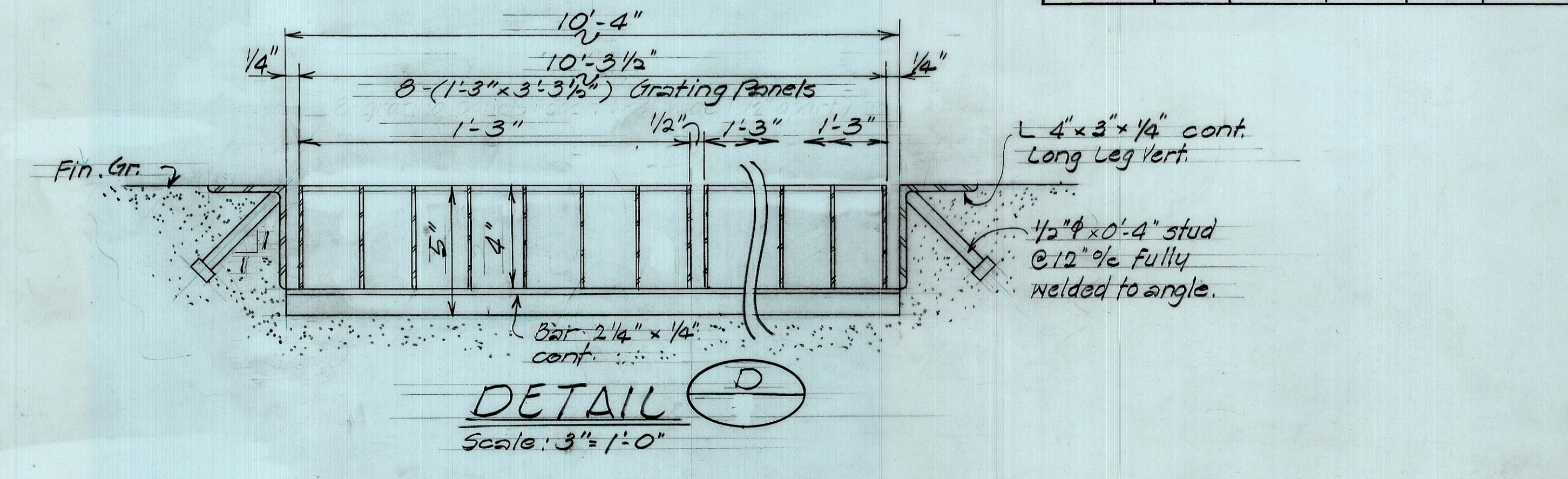
PLAN
Scale: 3/4" = 1'-0"



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

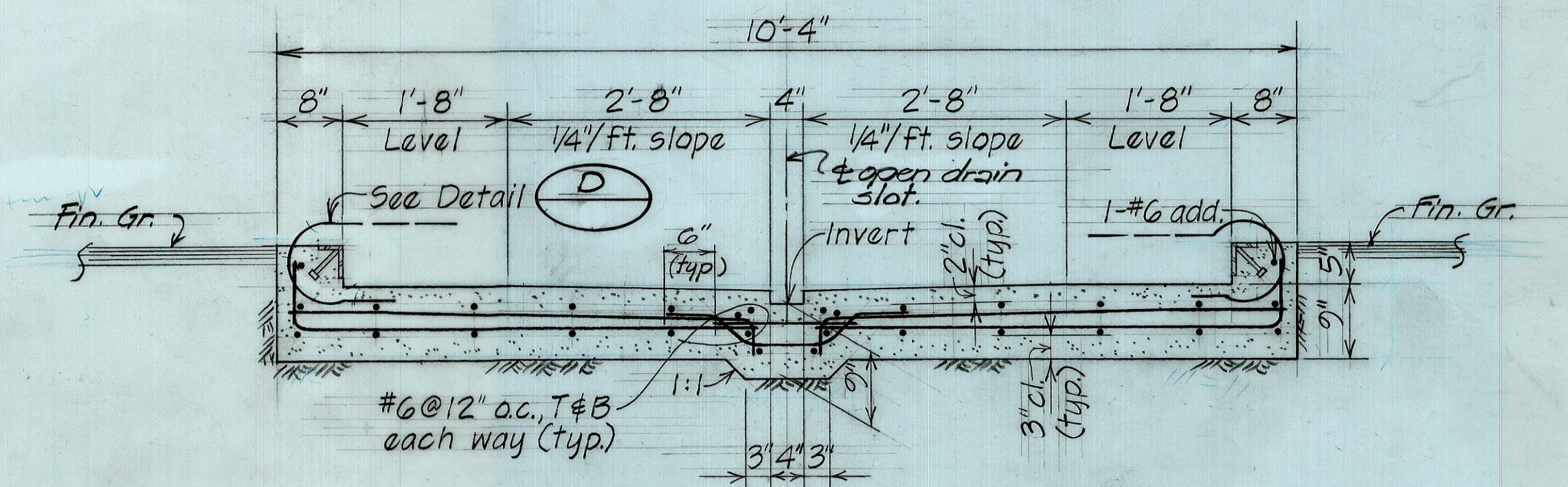


SECTION B
Scale: 3/4" = 1'-0"



NOTES:

1. All structural steel shapes & plates shall conform to ASTM A36.
2. Grating shall be galvanized, welded steel 1/4" x 1/4" bearing bars 1 1/8" o/c (1.803") & 3/8" hex. cross bars 2" o/c with an allowable bending stress (fb) = 18 ksi min.
3. All structural steel shapes & plates & hardware shall be hot dip galvanized after fabrication.



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

**LAYOUT PLAN
& SCALE PITS**

VEHICLE, SIZE & WEIGH STATION
VARIOUS LOCATIONS
Proj. No. 4NY-01-80
Scale: As Shown Date: Apr. 1981
SHEET NO. OF SHEETS

ORIGINAL	SURVEY	DATE
PLAN	BY	
DESIGNED BY	TRACED BY	
NOTE BOOK	DESIGNED BY	
QUANTITIES BY	DESIGNED BY	
CHECKED BY	DESIGNED BY	