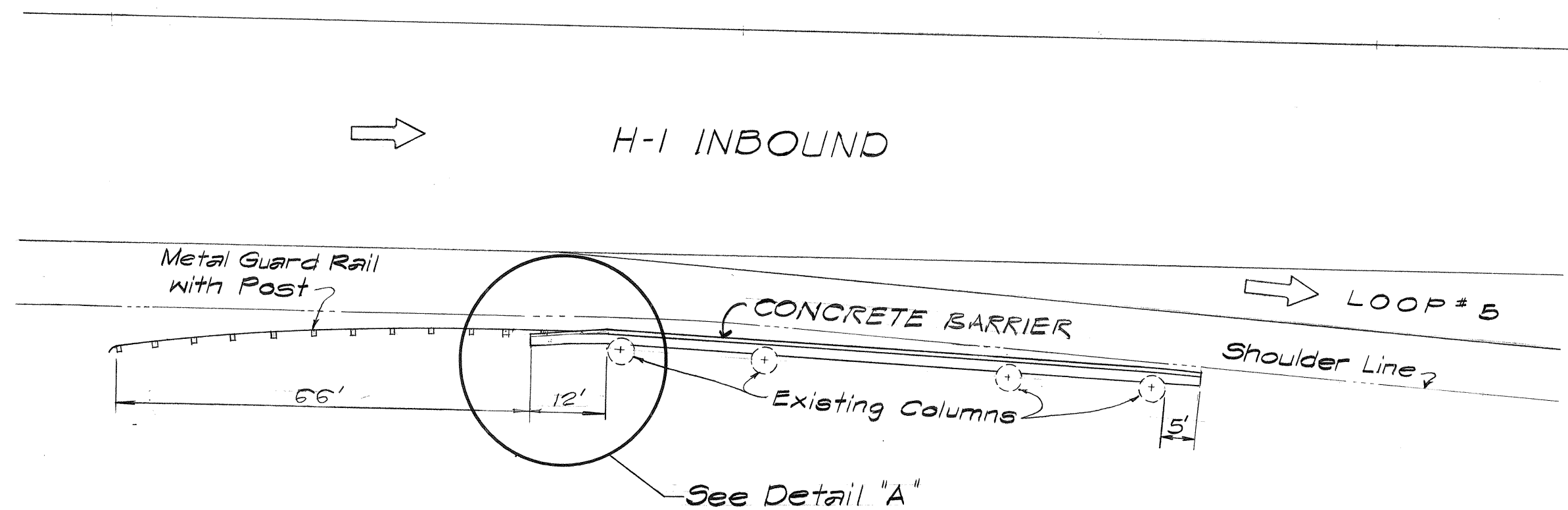
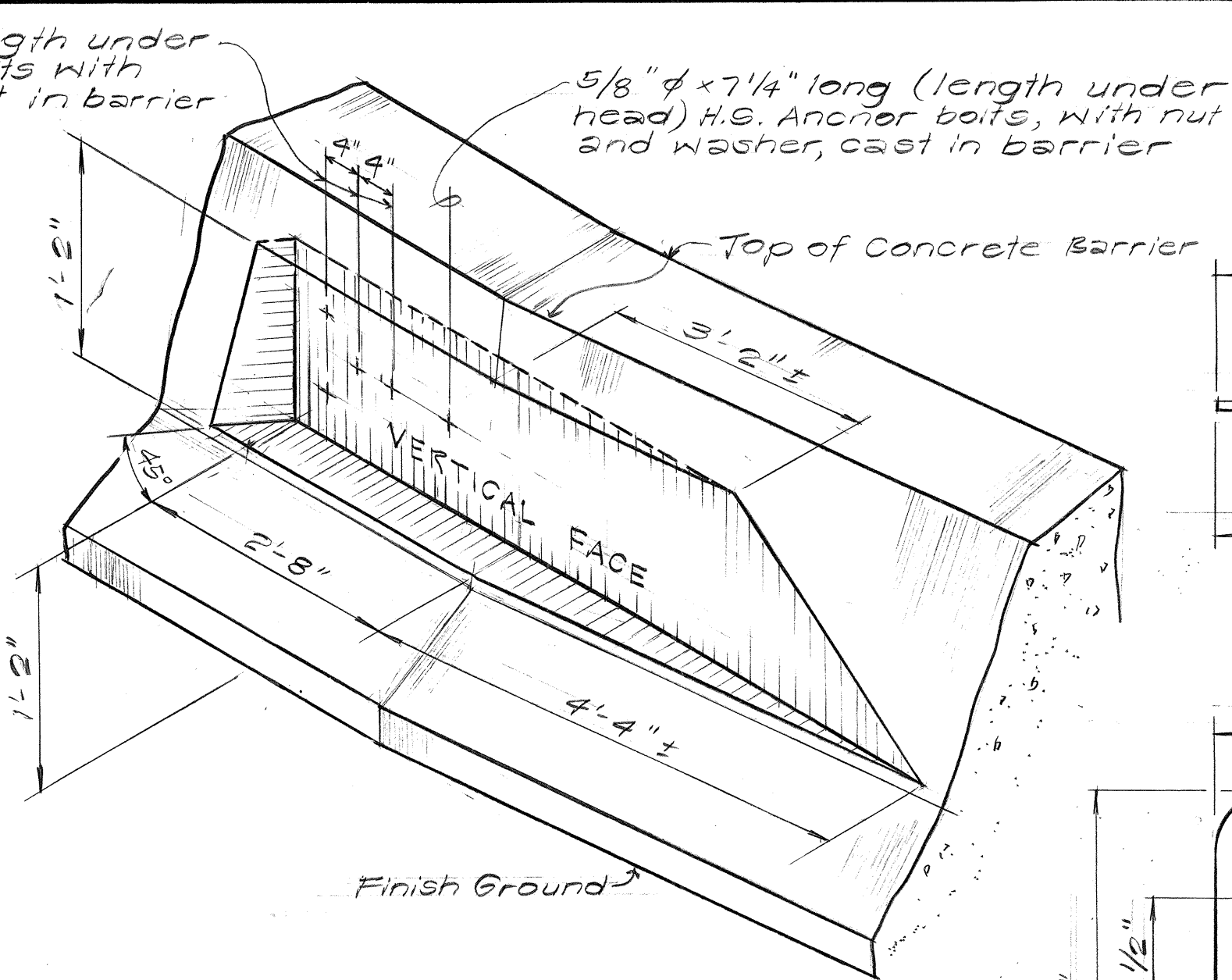


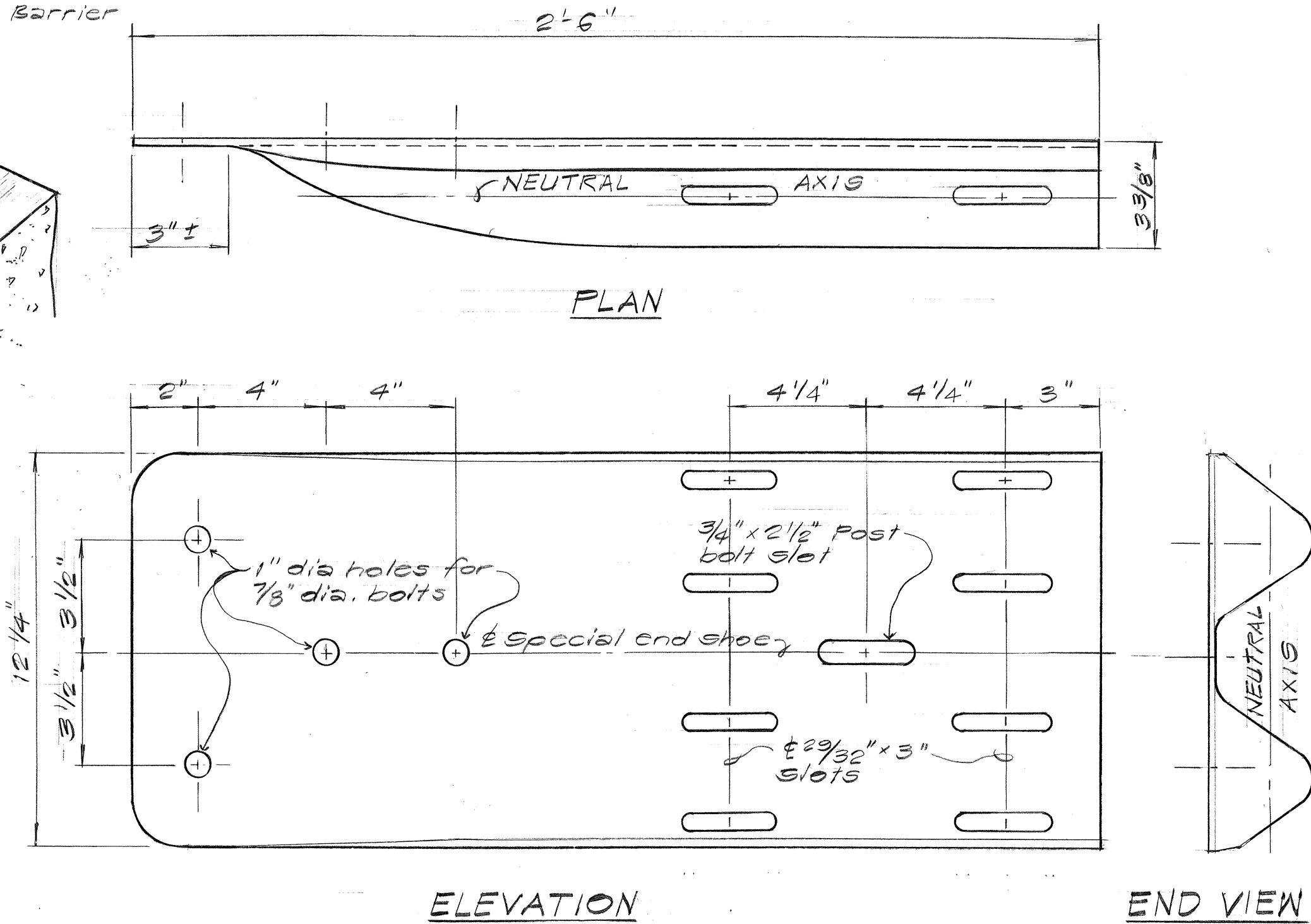
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(69)8	1968	19	144



CONCRETE BARRIER DETAIL
Scale: 1"=20'



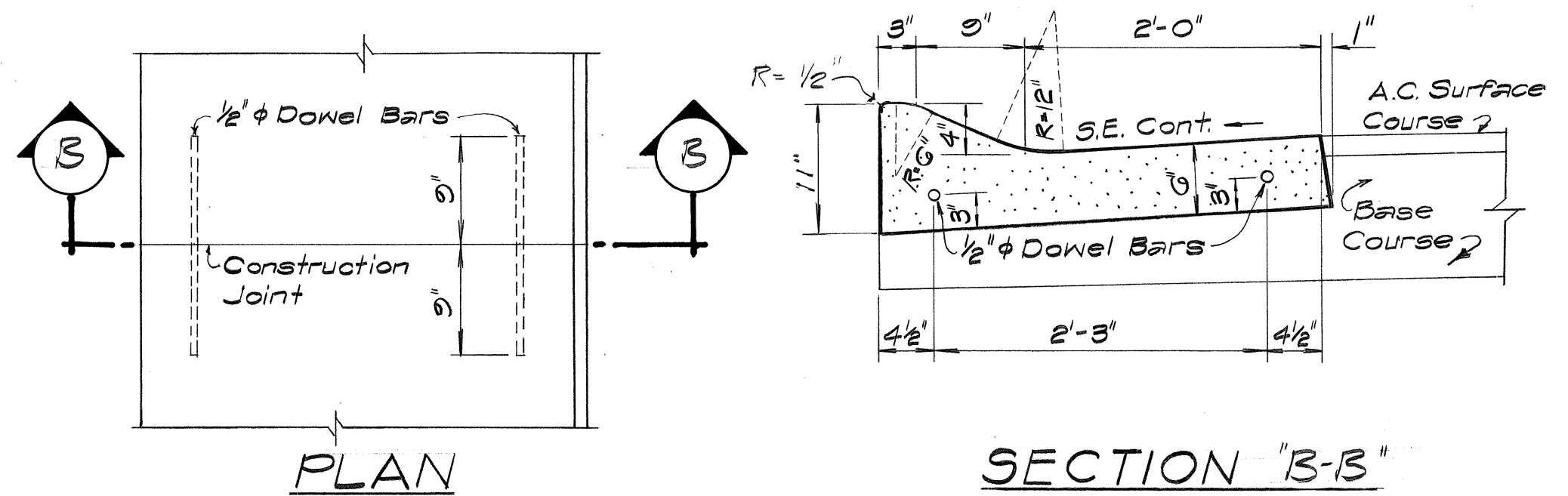
DETAIL OF NOTCH IN CONCRETE BARRIER
Not To Scale



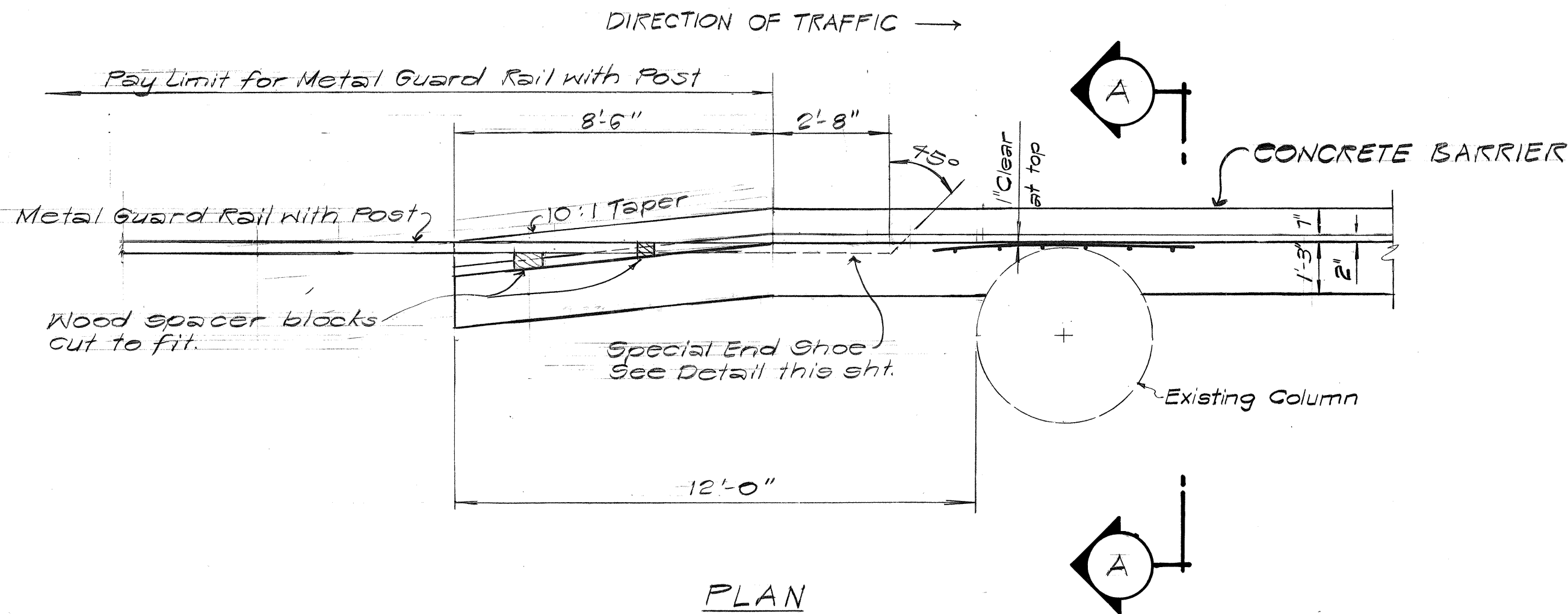
SPECIAL END SHOE
Not To Scale

GENERAL NOTES:

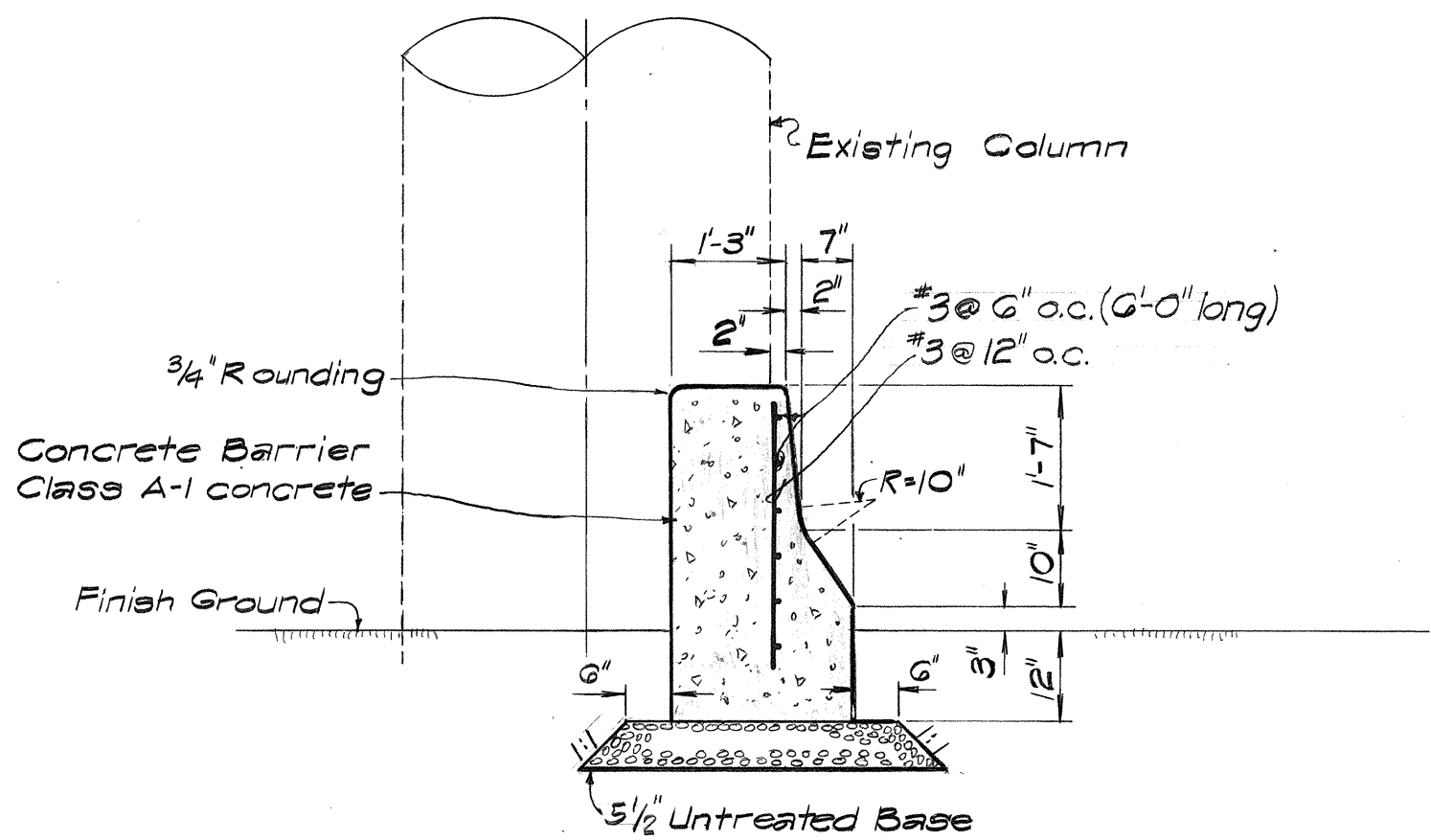
1. H.S. Bolts shall conform to the requirements of ASTM A-325
2. All shoe assembly, including anchor bolts, nuts and washers, shall be galvanized.
3. Special End Shoe shall be fabricated from 10 gage steel conforming to the requirements of AASHTO 180.



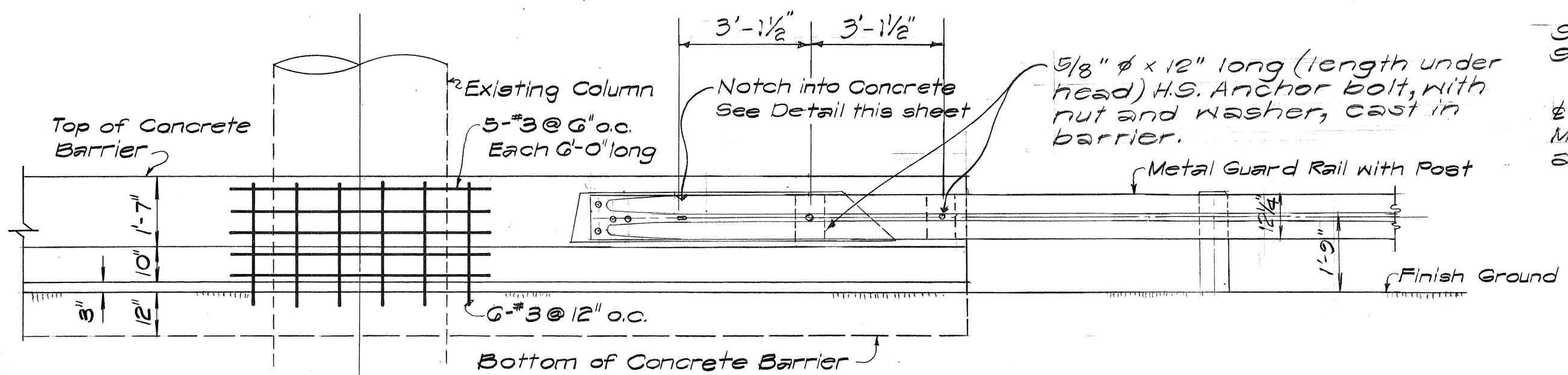
TYPE "EG" CURB & GUTTER
Scale: 1"=1'-0"



PLAN

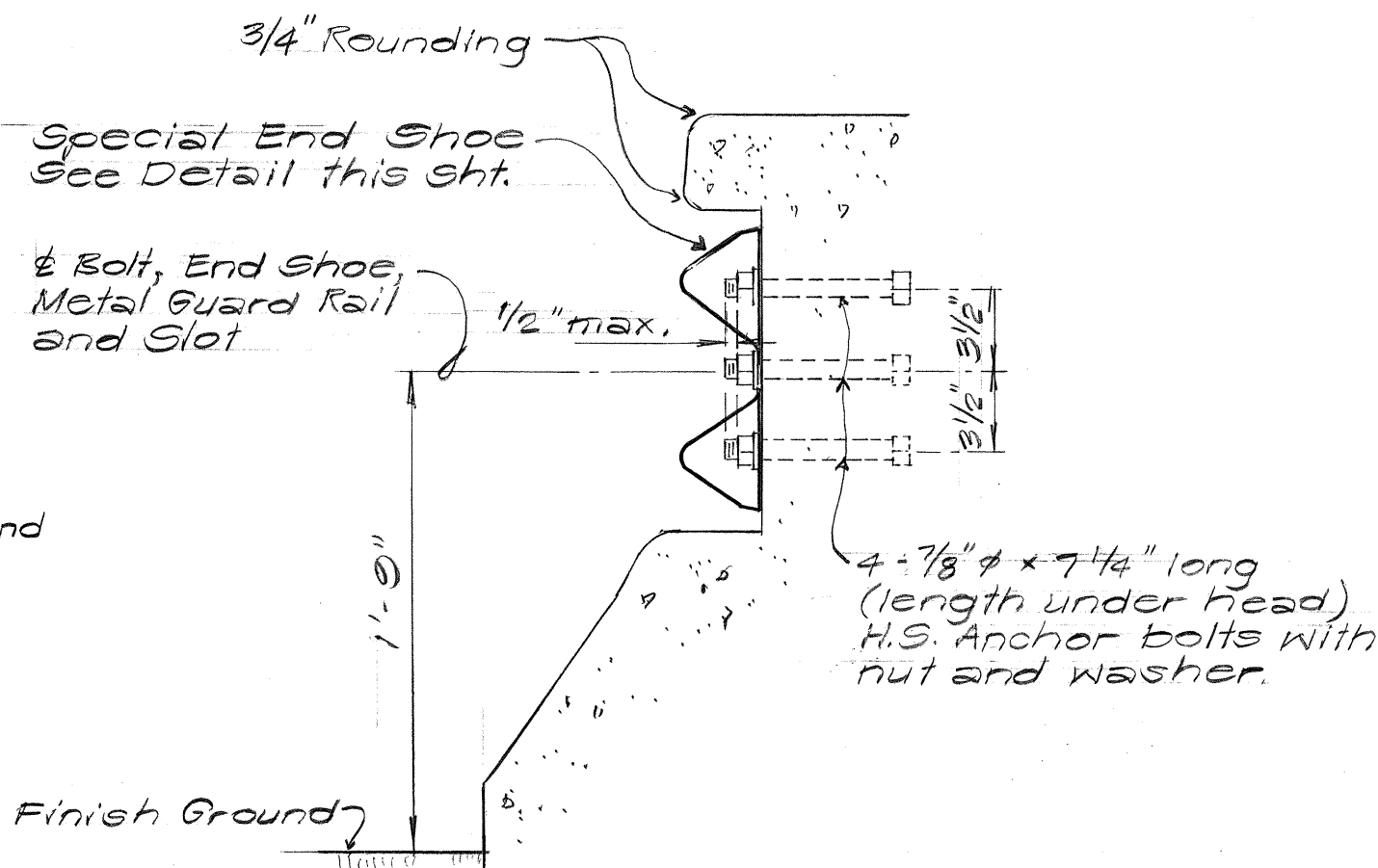


SECTION "A-A"
Scale: 1/2"=1'-0"

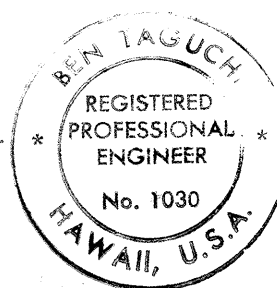


ELEVATION

DETAIL A
Scale: 3/8"=1'-0"



TYPICAL END SHOE CONNECTION
Scale: 1 1/2"=1'-0"



THIS WORK WAS PREPARED BY ME
FOR MY SUPERVISION.
Ben Taguchi

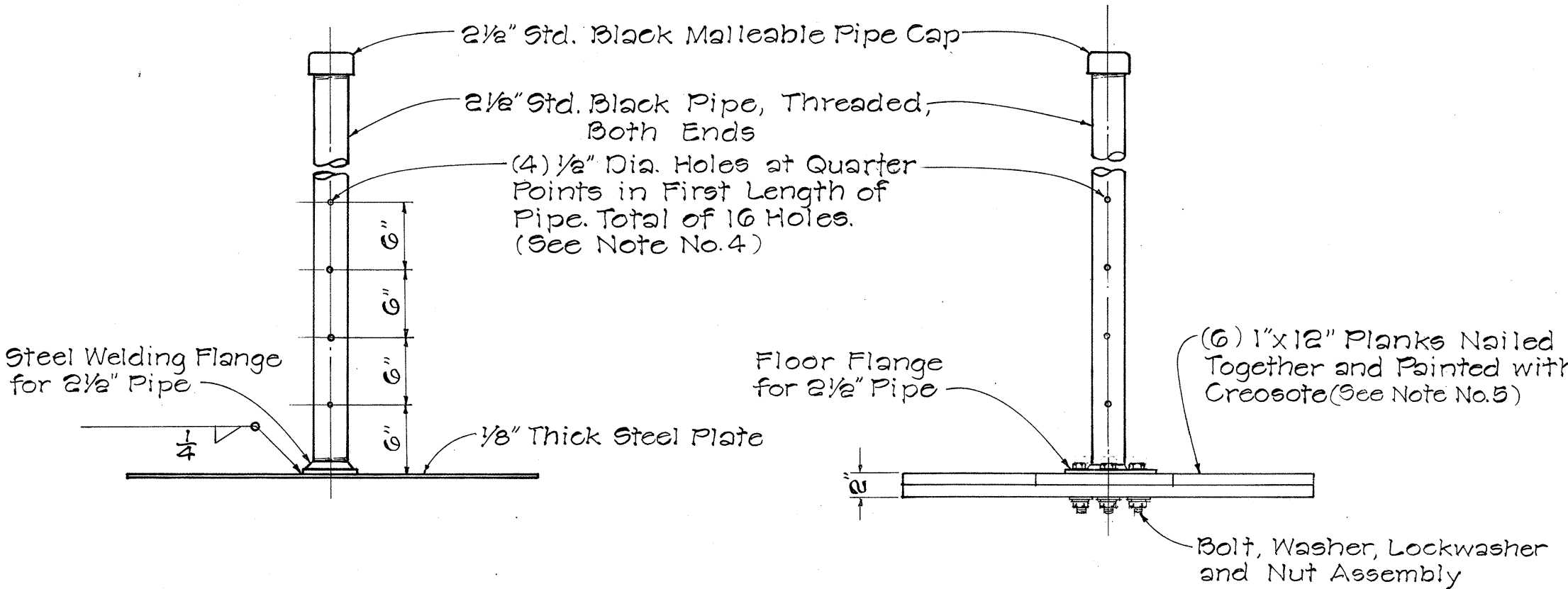
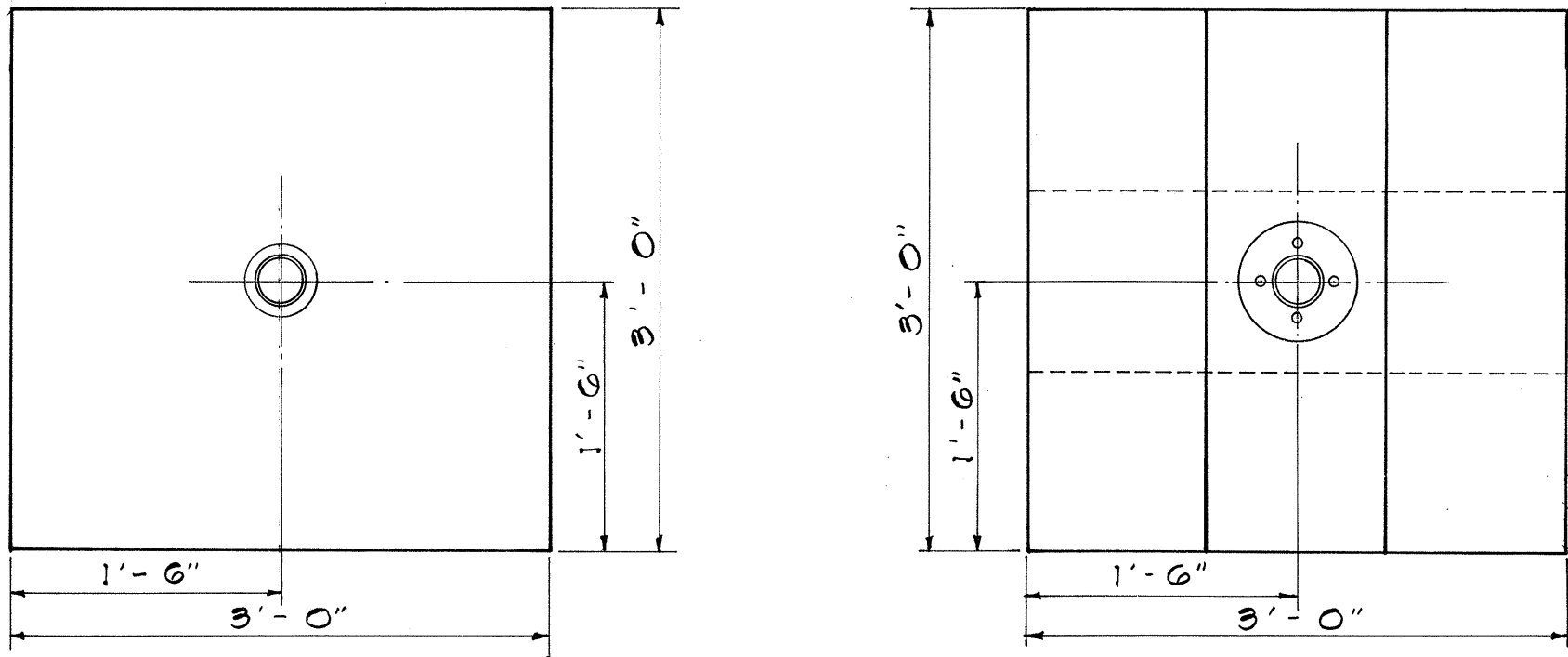
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS DETAILS

WAIAWA INTERCHANGE
F.A.I. Proj. No. I-HI-1(69)8

Scale: As Shown Date: OCT. 1968
SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-HI-1(69)8	1968	19 A	144



STEEL BASE PLATFORM WOOD BASE PLATFORM

DETAIL - SETTLEMENT PLATFORM

Scale: 1" = 1'-0"

GENERAL NOTES

1. The use of either the steel or wood base settlement platforms shall be the Contractor's option.
2. Contractor to furnish material and labor to extend pipe through fill.
3. All vertical pipes of settlement platforms shall be accurately and consecutively numbered in one foot intervals measured from the bottom of the settlement platform base. The numbering and graduations shall be marked on the vertical pipe in durable yellow paint by the Contractor immediately after each section of pipe is added.
4. Holes to be drilled in first length of pipe if specified.
5. Sound lumber must be used for the wood base platform.

ORIGINAL PLAN	SURVEY PLATTED BY	DATE
NOTE BOOK	DESIGNED BY	
NO.	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS DETAILS

INTERSTATE ROUTE H-1
PROJECT NO. 1-HI-1(69)8

SCALE: As Shown DATE: 12-30-68

SHEET No. 2 OF 2 SHEETS