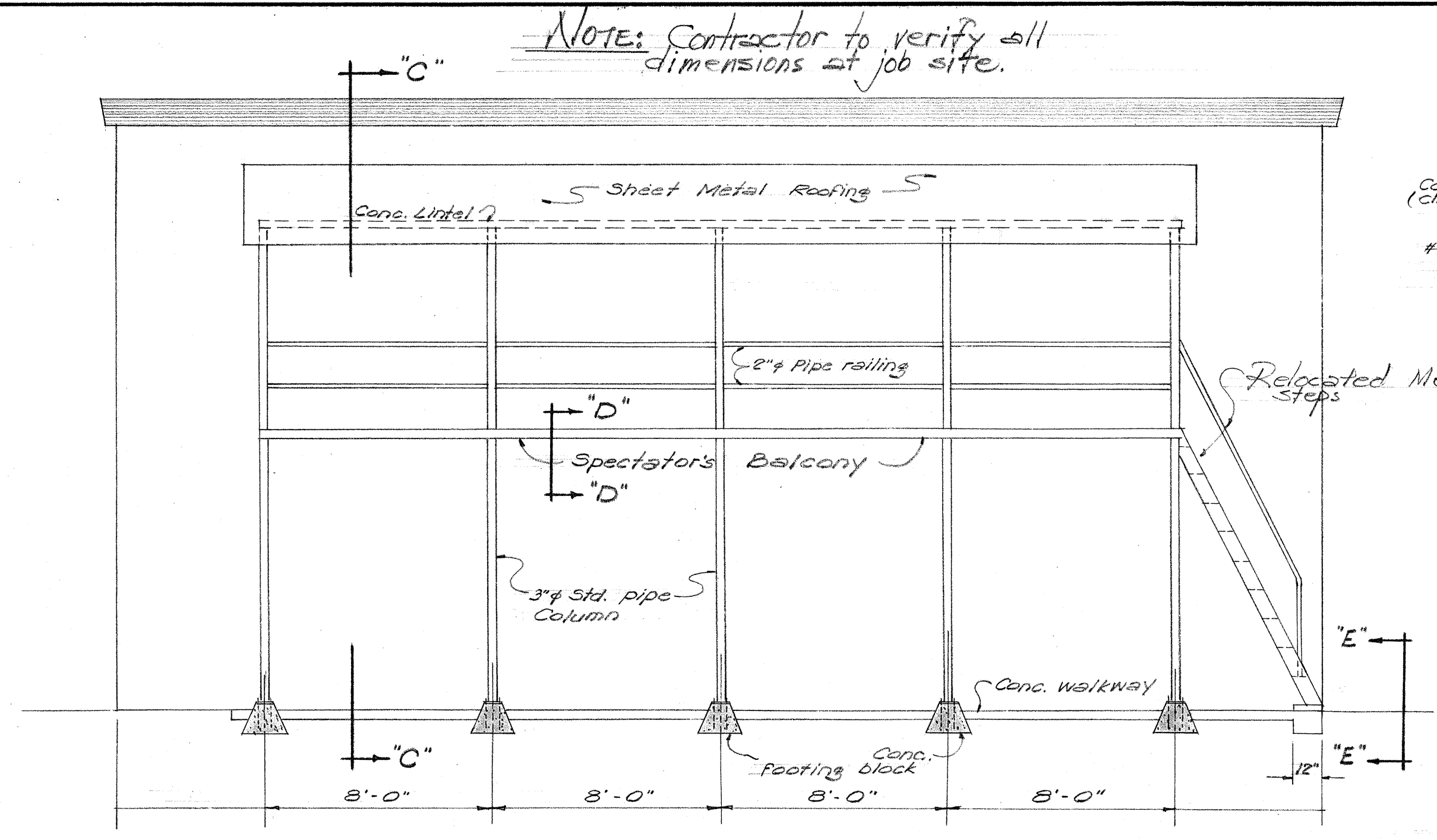
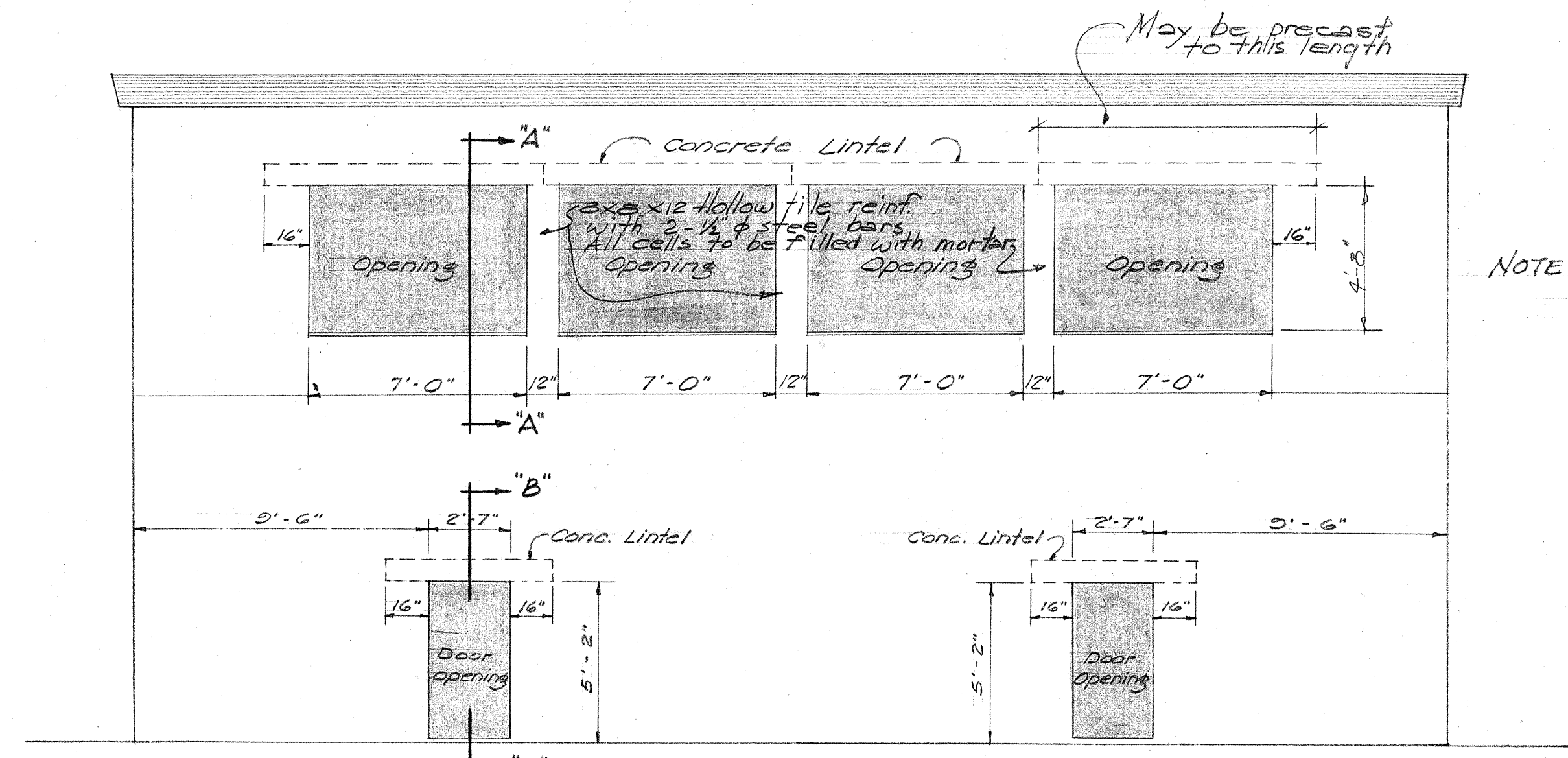


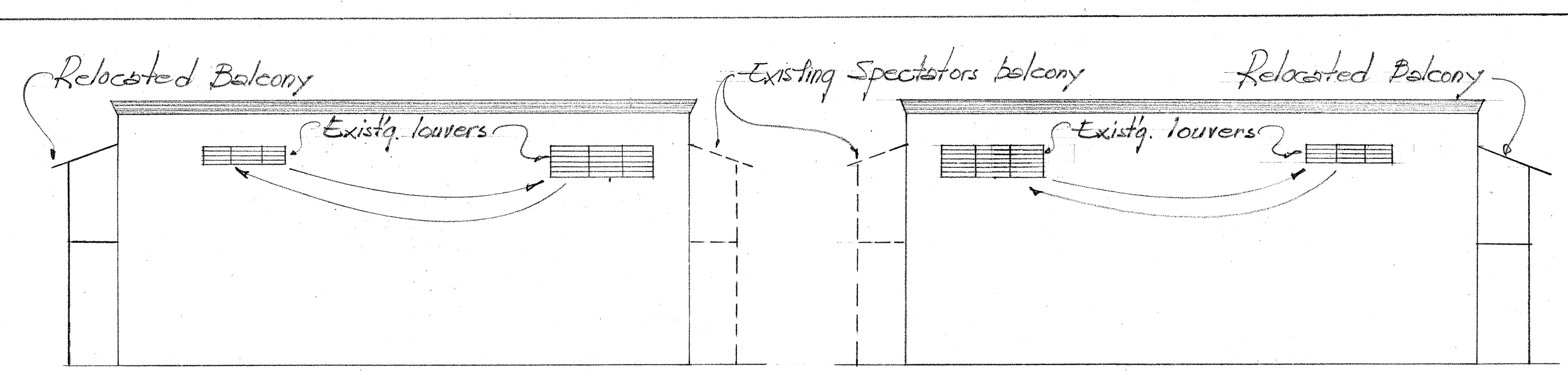
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-098-1(1) UNIT 2	1956	14	70



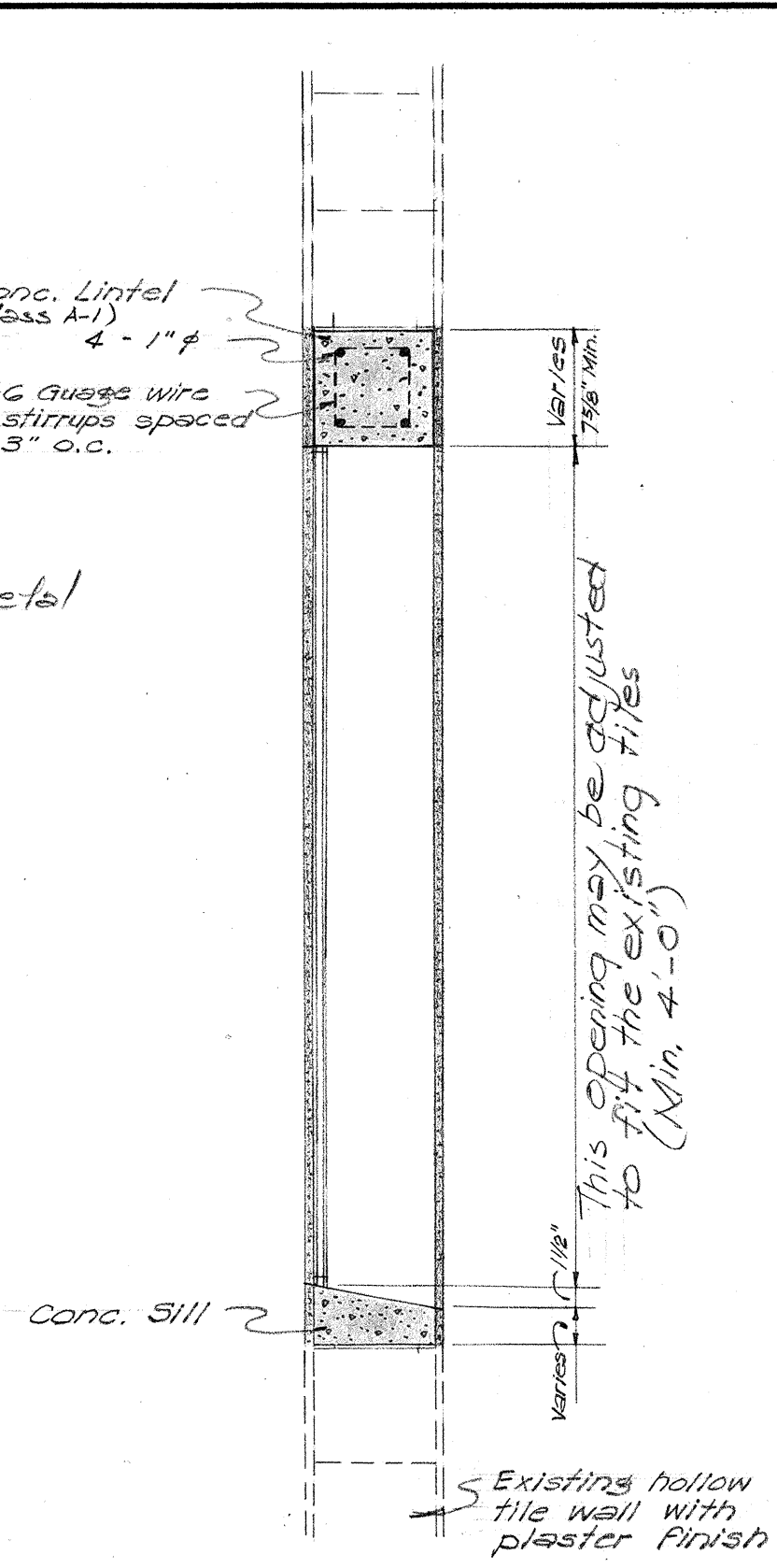
REAR ELEVATION SHOWING RELOCATED BALCONY
Scale: 1/4" = 1'-0"



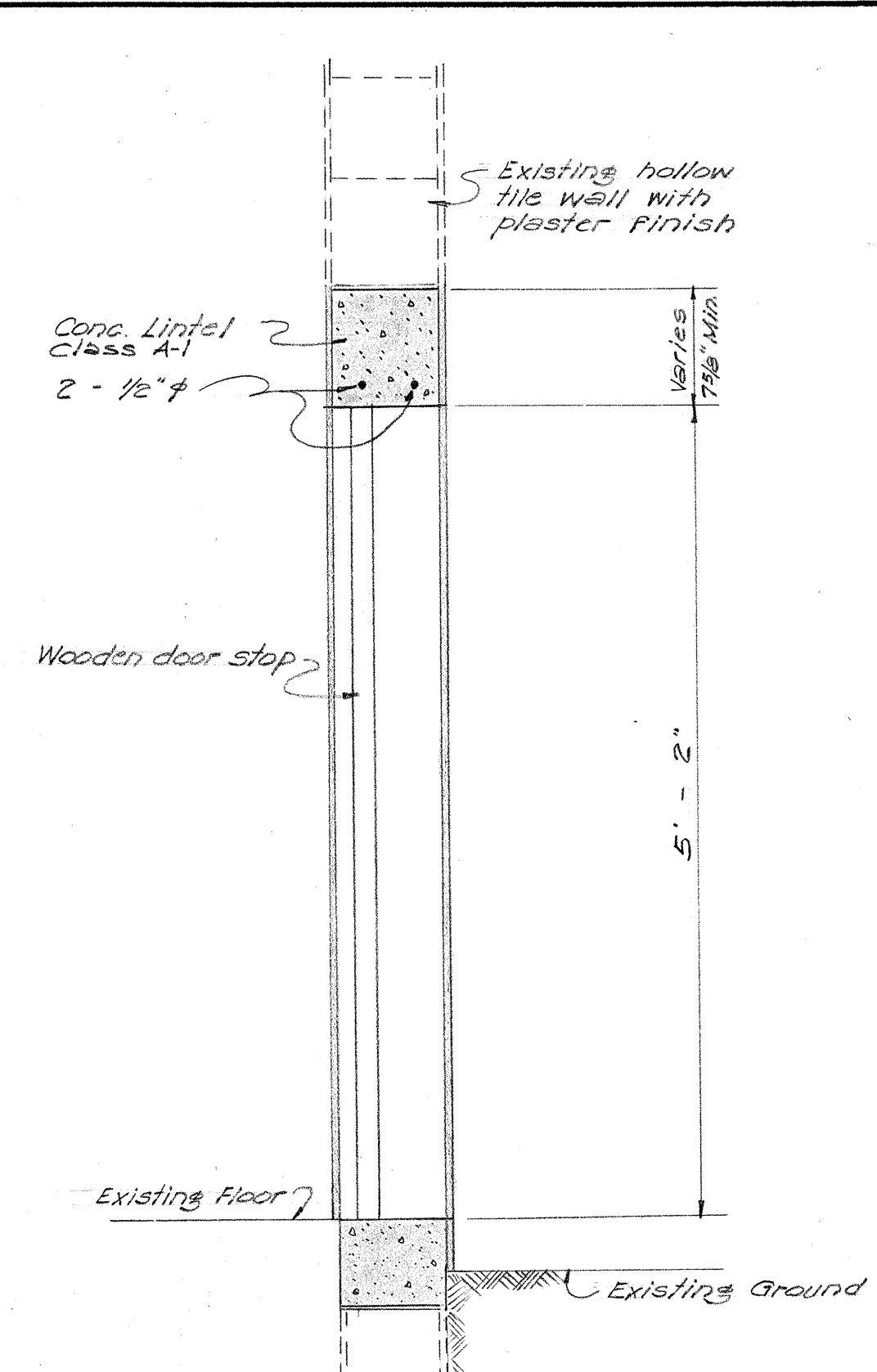
REAR ELEVATION SHOWING NEW OPENINGS
Scale: 1/4" = 1'-0"



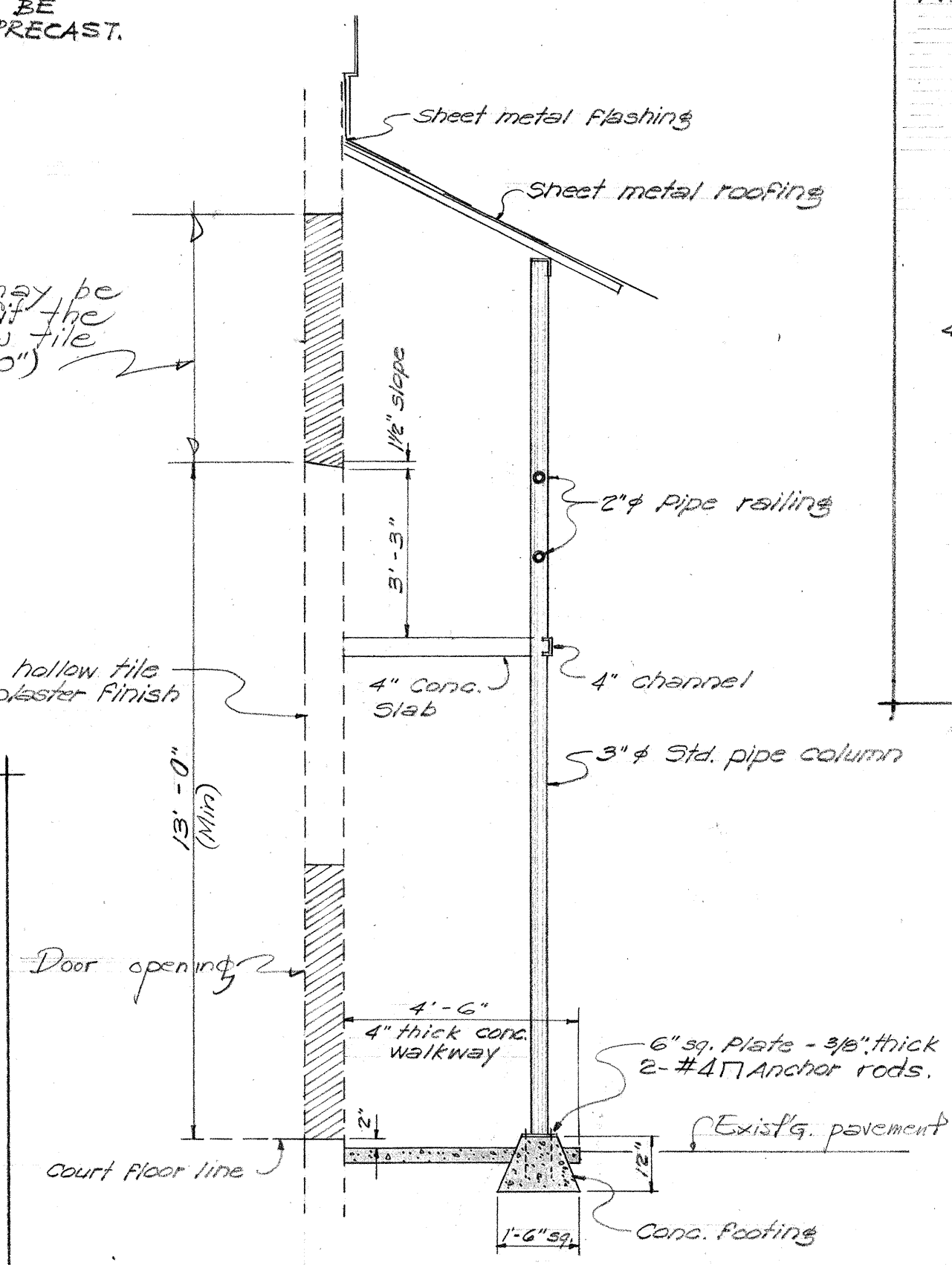
LEFT SIDE RIGHT SIDE
NOTE: Positions of existing louvers to be interchanged.



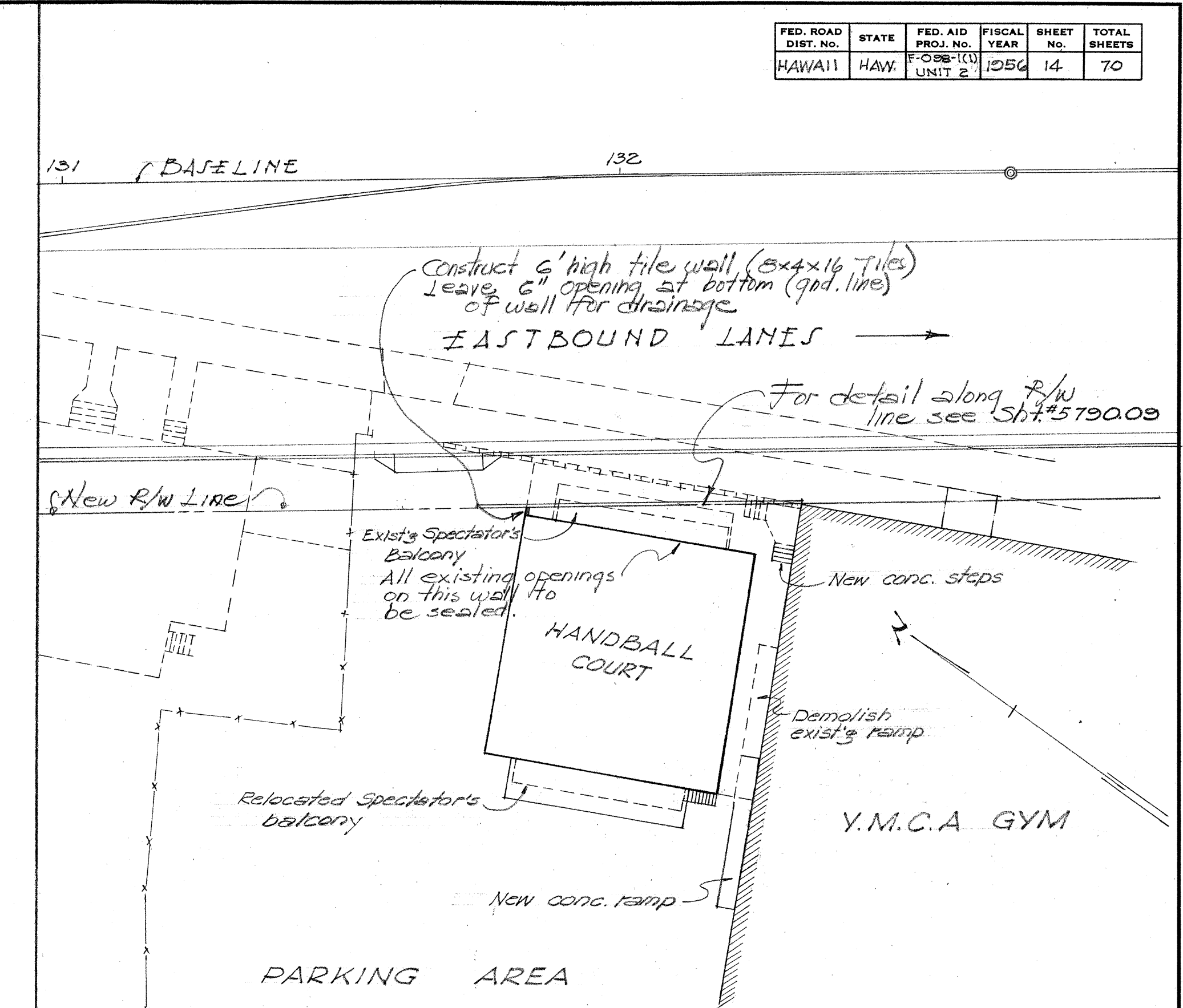
SECTION 'A'-A' WINDOW SECTION
Scale: 1" = 1'-0"



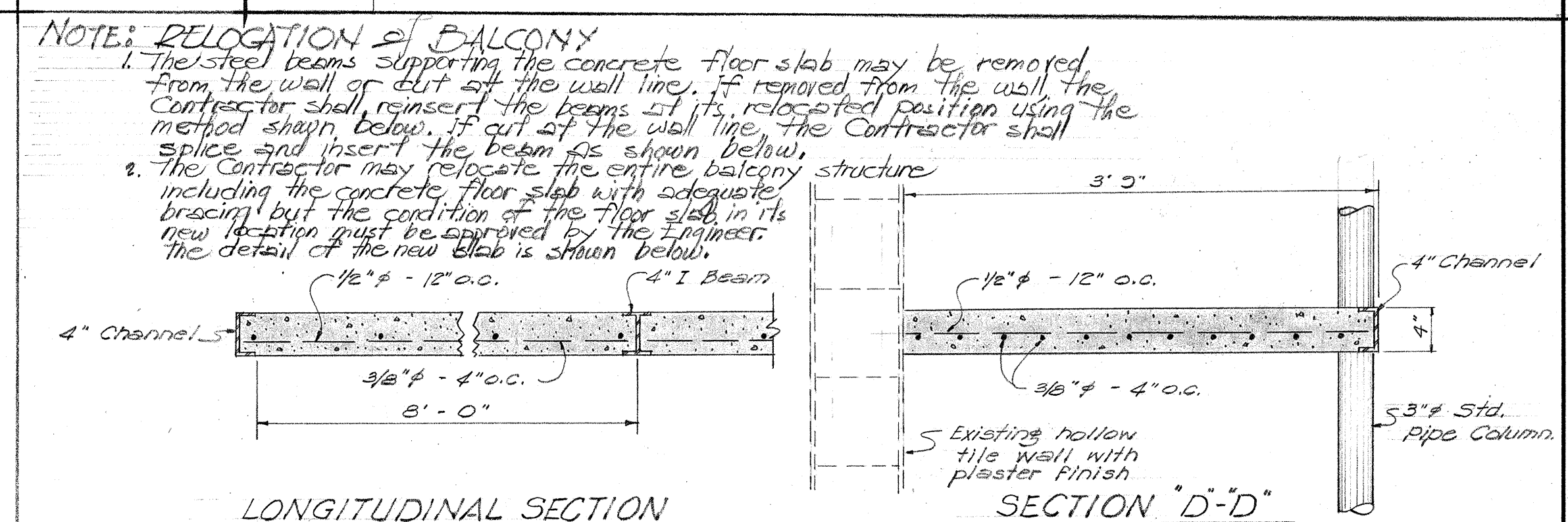
SECTION 'B'-B' DOOR SECTION
Scale: 1" = 1'-0"



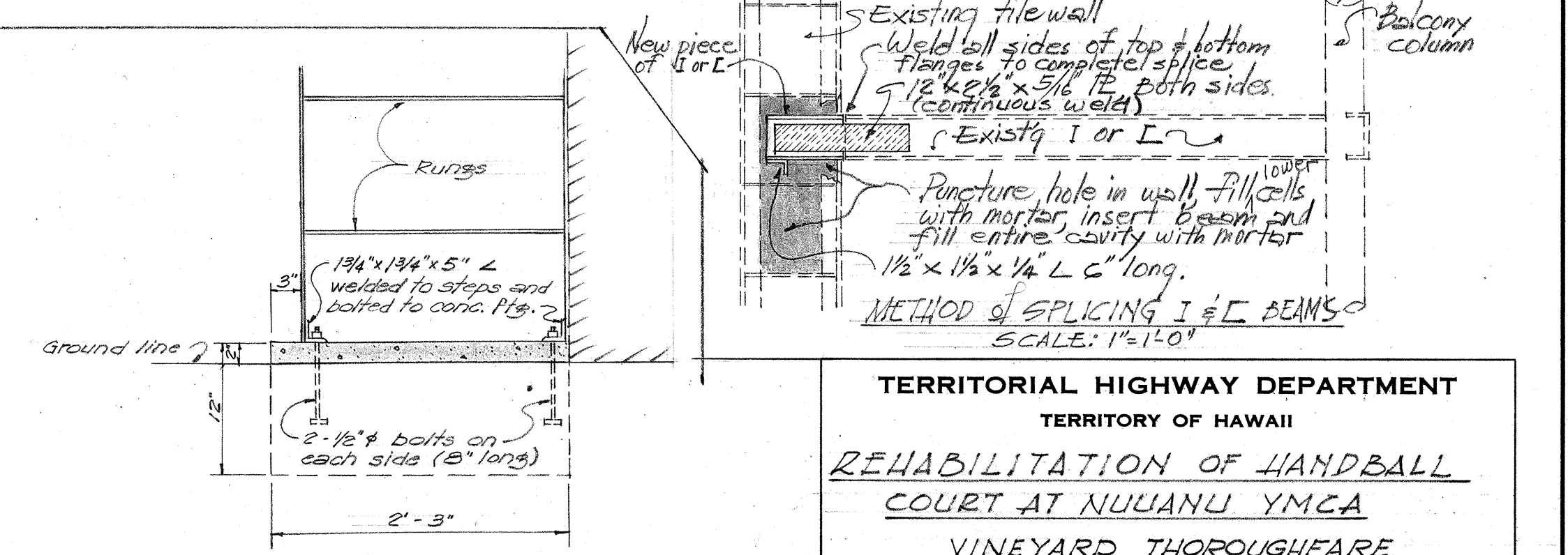
SECTION 'C'-C'
Scale: 3/8" = 1'-0"



LOCATION MAP
Scale: 1" = 20'-0"



LONGITUDINAL SECTION
DETAIL OF REINF. CONC. SLAB
Scale: 1" = 1'-0"



ELEVATION 'E'-E'
Scale: 1" = 1'-0"

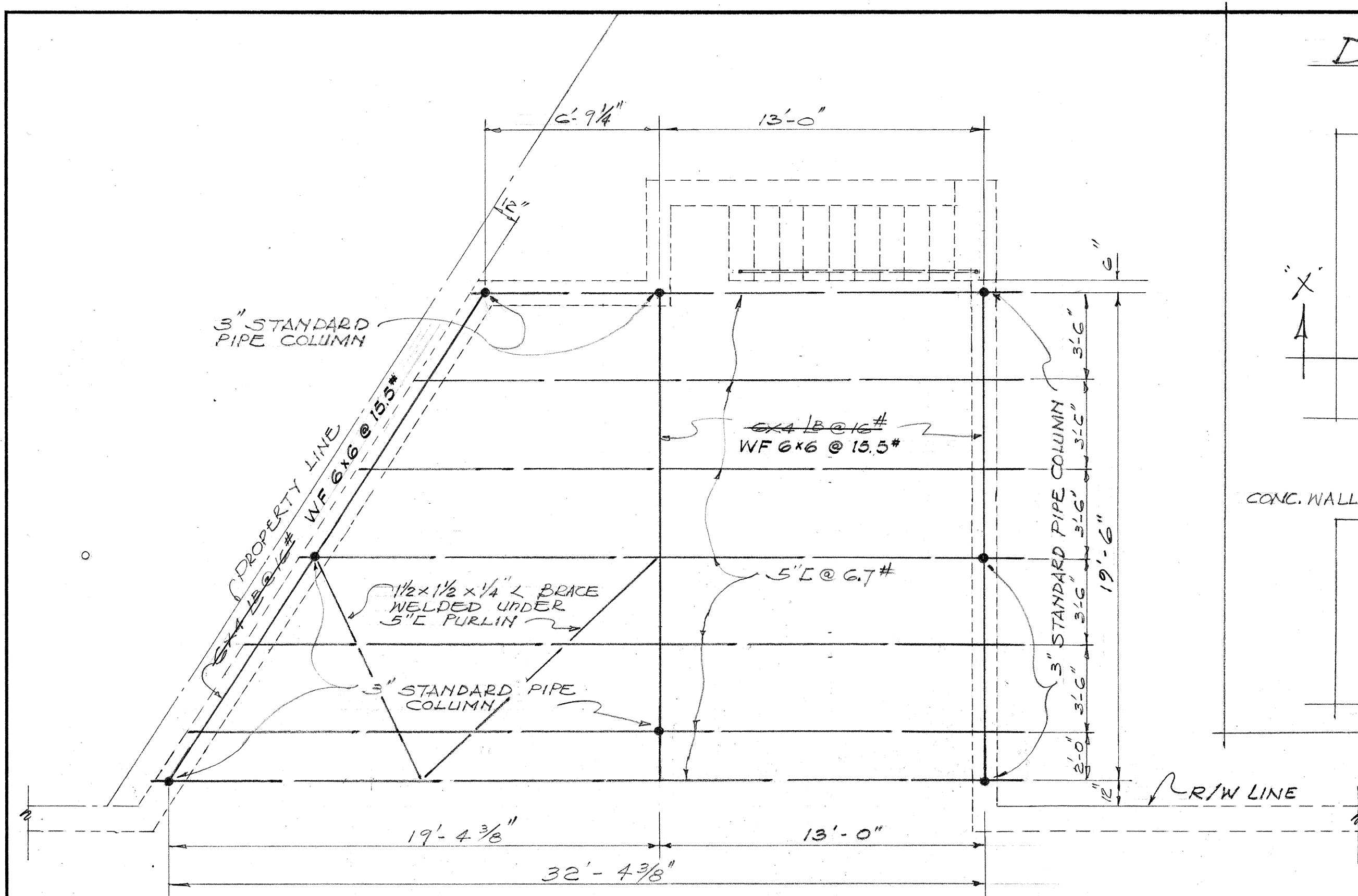
TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
REHABILITATION OF HANDBALL COURT AT NUUANU YMCA
VINEYARD THOROUGHFARE
NUUANU AVE TO LUSITANA ST
PROJECT NO. F-098-1(1)
UNIT 2
SCALE: AS NOTED
APRIL 1956
SHEET No. 1 OF 2 SHEETS

No As-Built Changes on this Sheet.

5790.14

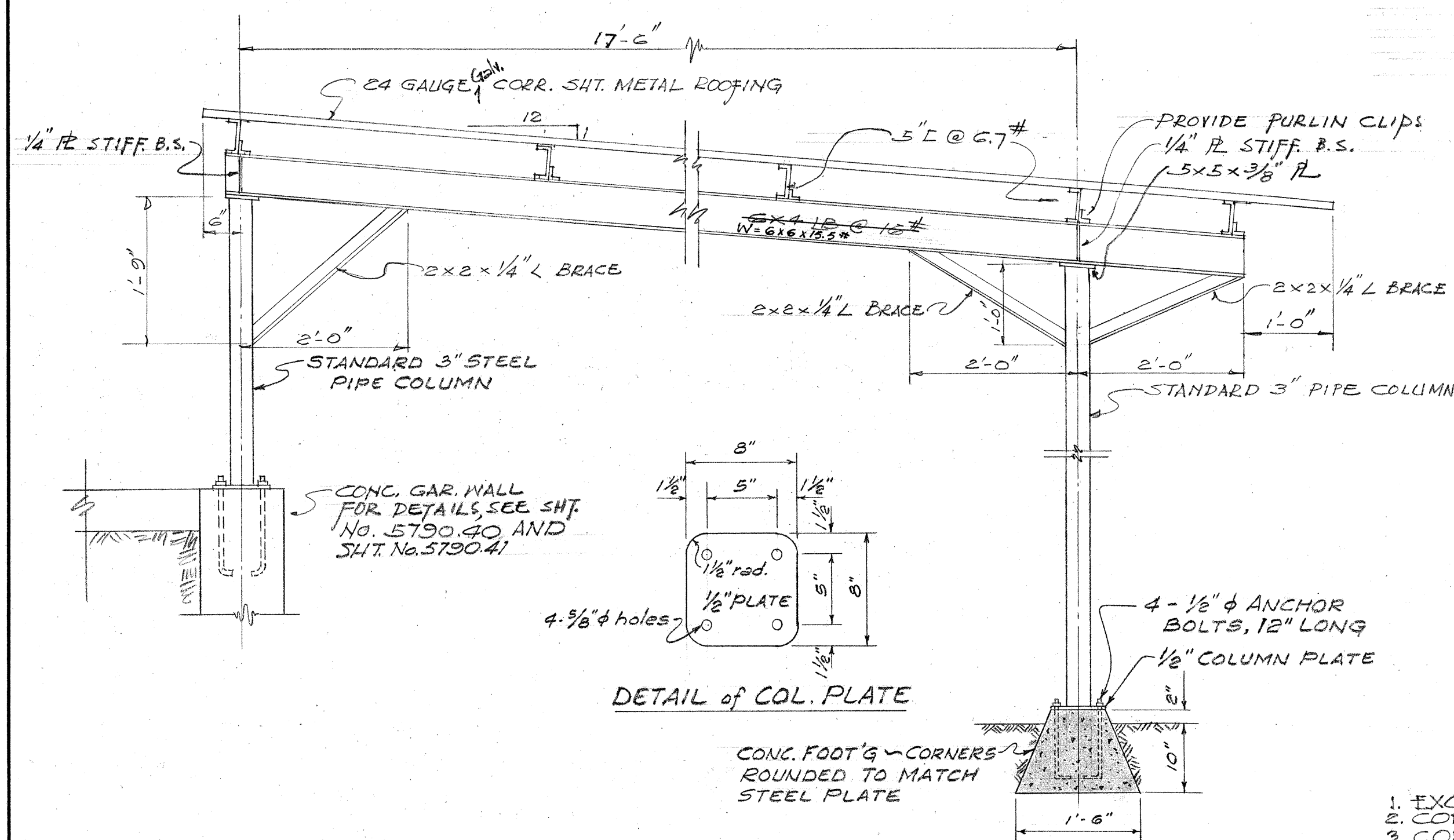
SURVEY PLOTTED BY	DATE
DESIGNED BY	5-56
DRAWN BY	5-56
TRACED BY	5-56
QUANTITIES CHECKED BY	7-56
CHECKED BY	
NO.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-098-1(1)	1966	16	70



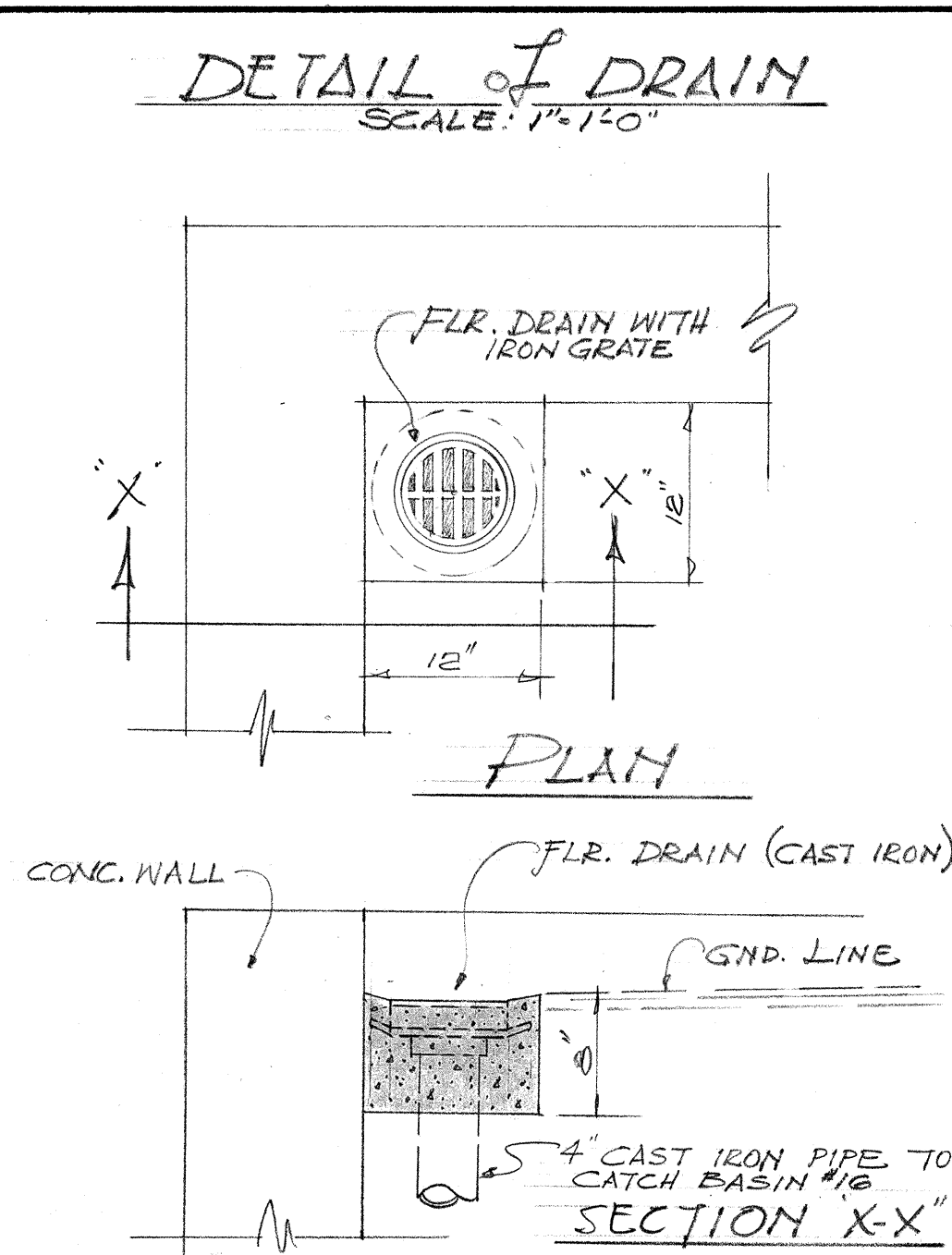
NOTE: ALL WELDS TO BE 1/4" CONTINUOUS

ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"



DETAIL of COL. PLATE

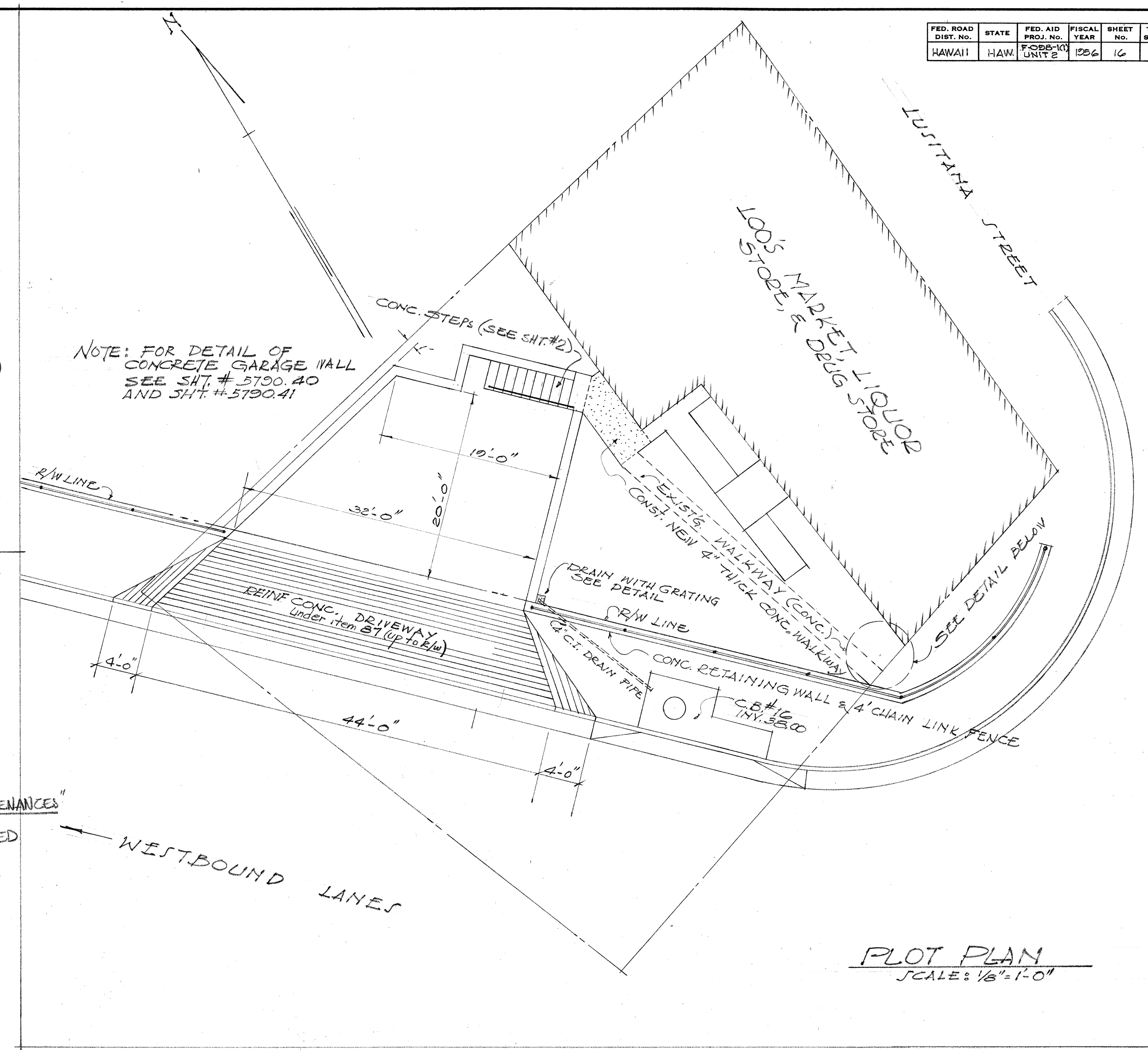
CENTER BEAM & COLUMN
SCALE: 3/4" = 1'-0"



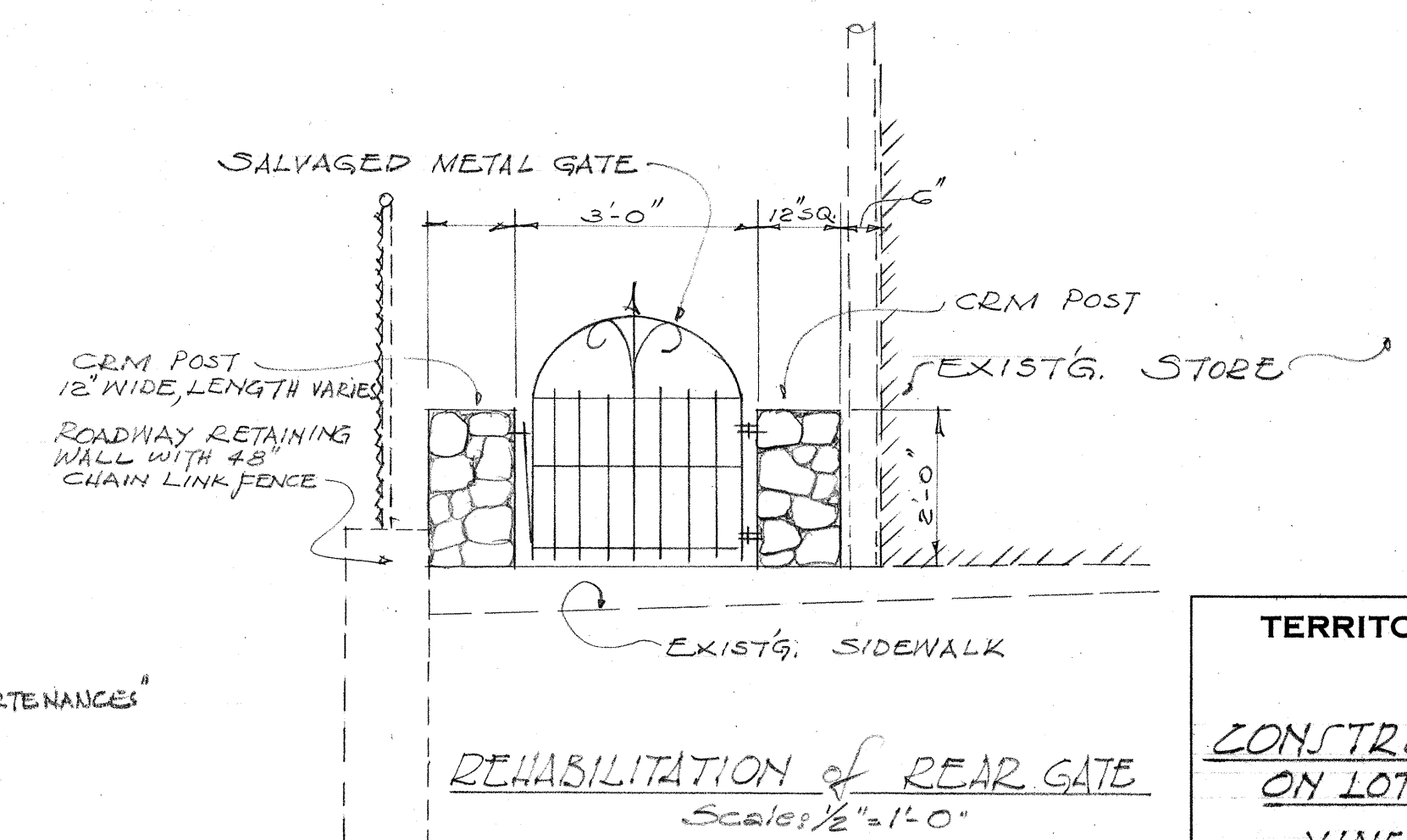
NOTE: ALL WORK CONNECTED WITH THE GARAGE ROOF INCLUDING THE IRON ROOFING, PURLINS, BEAMS, BRACES, COLUMNS, COLUMN PLATES, AND ANCHOR BOLTS SHALL BE PAID FOR SEPARATELY UNDER THE ITEM OF "GARAGE ROOF & APPURTENANCES" (OWNER TO REIMBURSE T.H. FOR COST OF ALL WORK CONNECTED WITH THIS ITEM)

WORK TO BE DONE

1. EXCAVATE GARAGE AREA.
2. CONSTRUCT CONC. GARAGE WALLS.
3. CONSTRUCT CONC. STEPS AND WALKWAY.
4. REHABILITATE REAR ENTRANCE.
5. CONSTRUCT 4" THICK CONC. GARAGE FLOOR.
6. CONSTRUCT DRAINAGE SYSTEM AS PER PLAN.
7. INSTALL PIPE RAILING.
8. CONSTRUCT GARAGE ROOF (TO BE PAID FOR UNDER ITEM OF "GARAGE ROOF & APPURTENANCES").
9. CONSTRUCT CONC. DROP-DRIVEWAY (TO BE PAID FOR UNDER ITEM OF "CONC. DRIVEWAY").



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



REHABILITATION of REAR GATE
SCALE: 1/2" = 1'-0"

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
CONSTRUCTION OF NEW GARAGE
ON LOT TAX KEY 2-1-22:18
VINEYARD THOROUGHFARE
NUUANU AVE TO LUSITANA ST.
PROJECT NO. F-098-1(1)
UNIT 2
SCALE: AS NOTED
APR. 1966

SHEET No. 1 OF 2 SHEETS

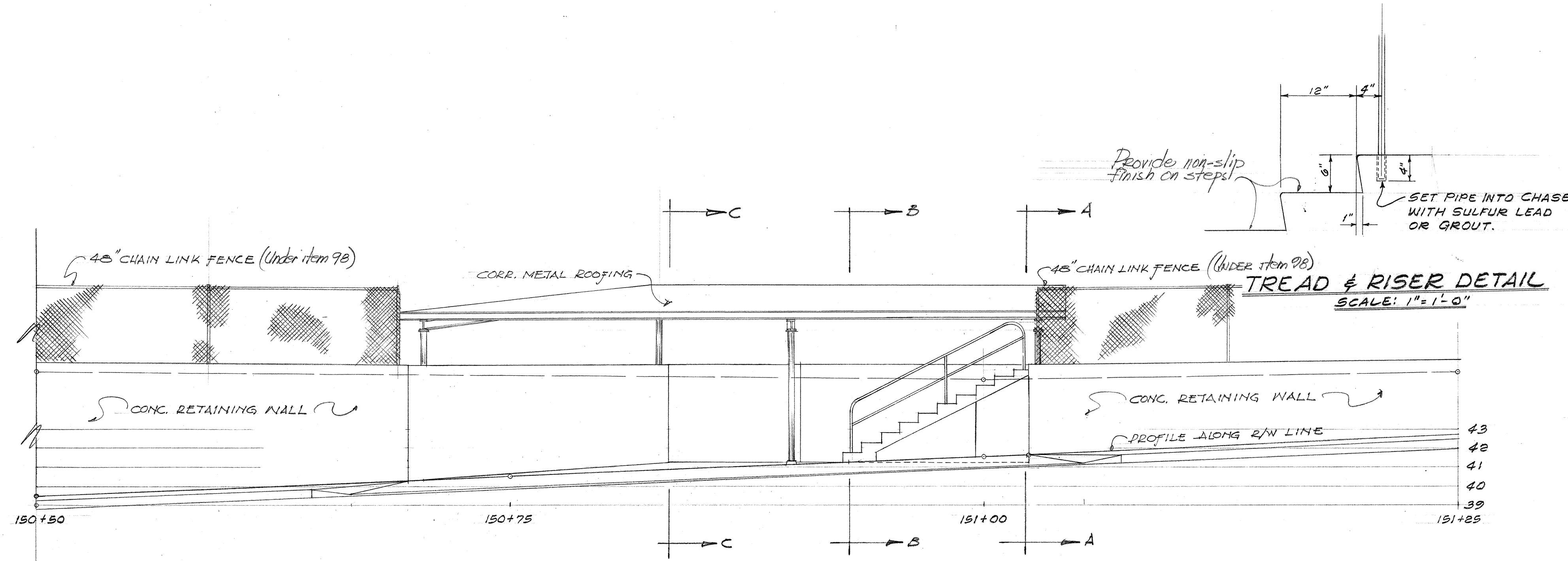
5790.16

This Sheet Includes As-Built Changes.

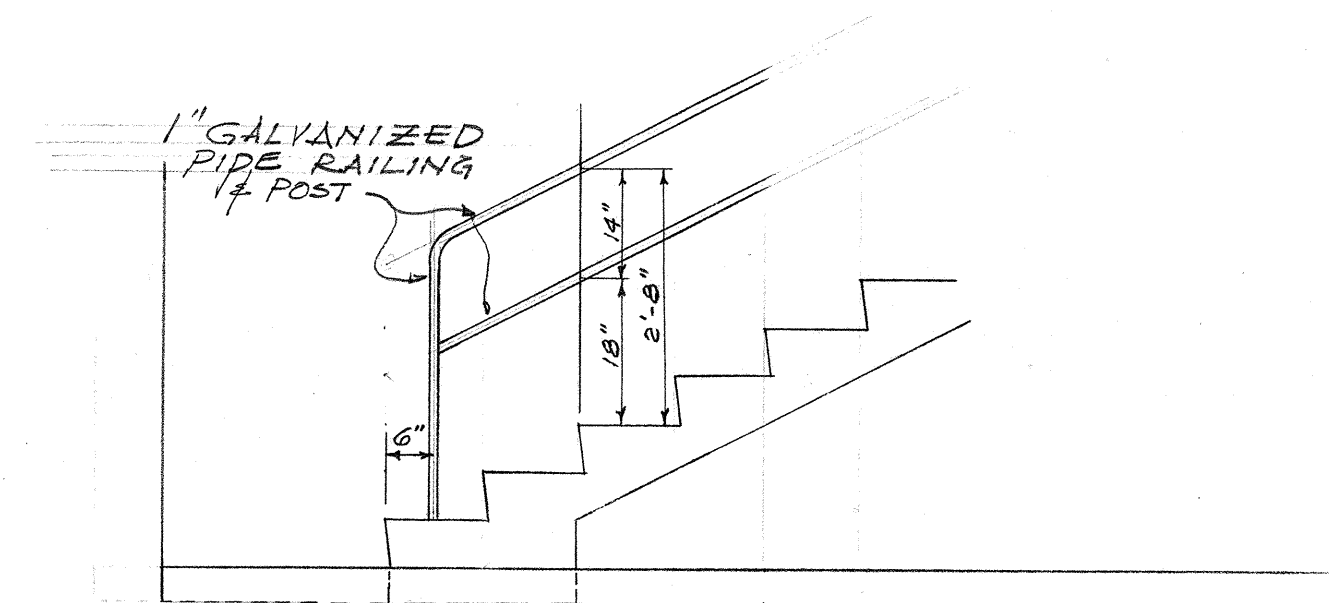
5790.16

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-098-101	1954	17	70

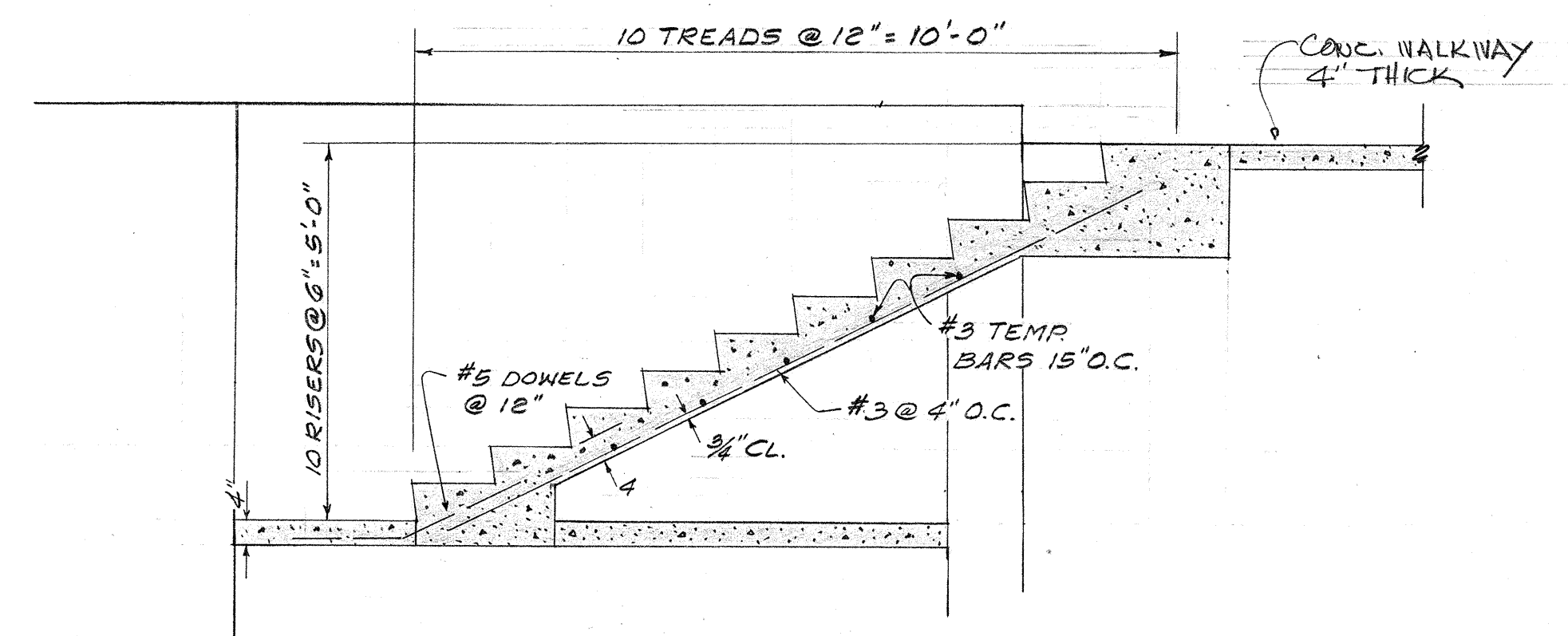
NOTE: FOR DETAILS OF CONCRETE GARAGE WALLS SEE SHT. 5790.40 AND SHT. 5790.41



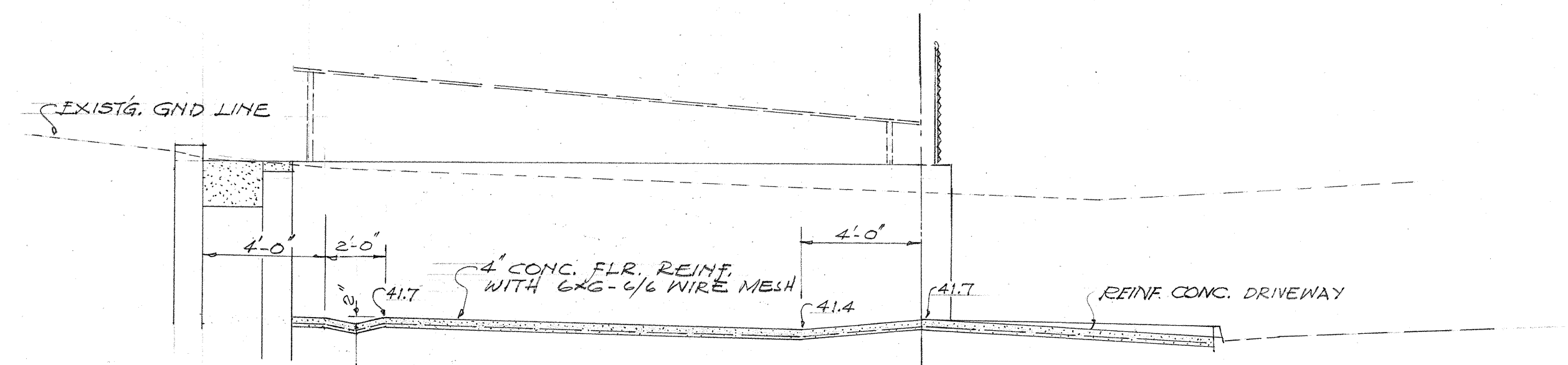
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



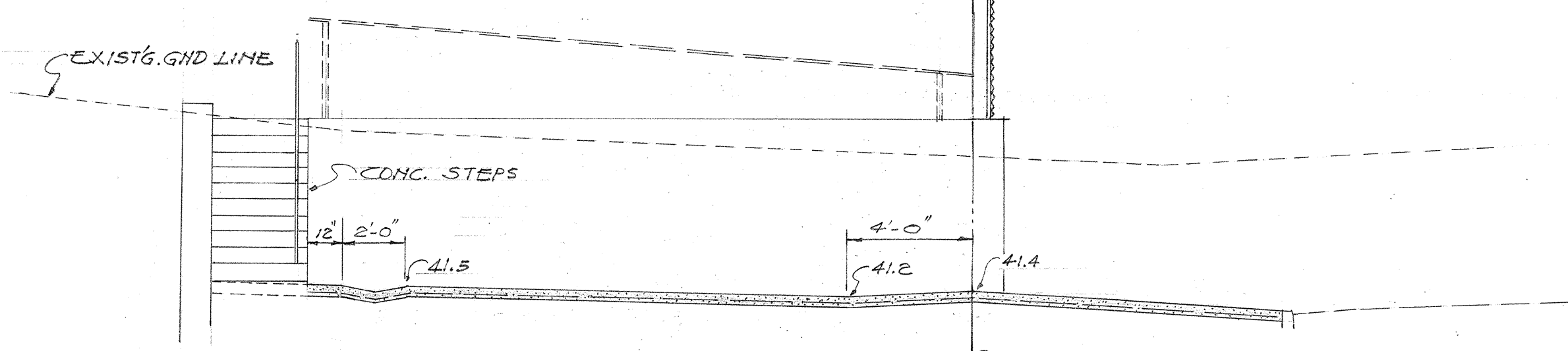
DETAIL OF 1" PIPE RAILING
SCALE: 1/8" = 1'-0"



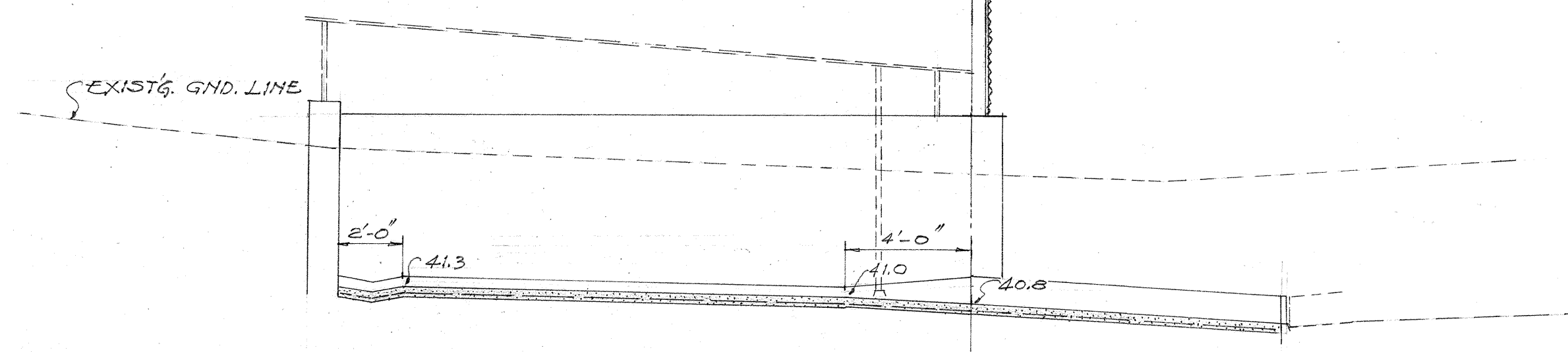
SECTION "X-X"
SECTION THRU STEPS
SCALE: 1/8" = 1'-0"



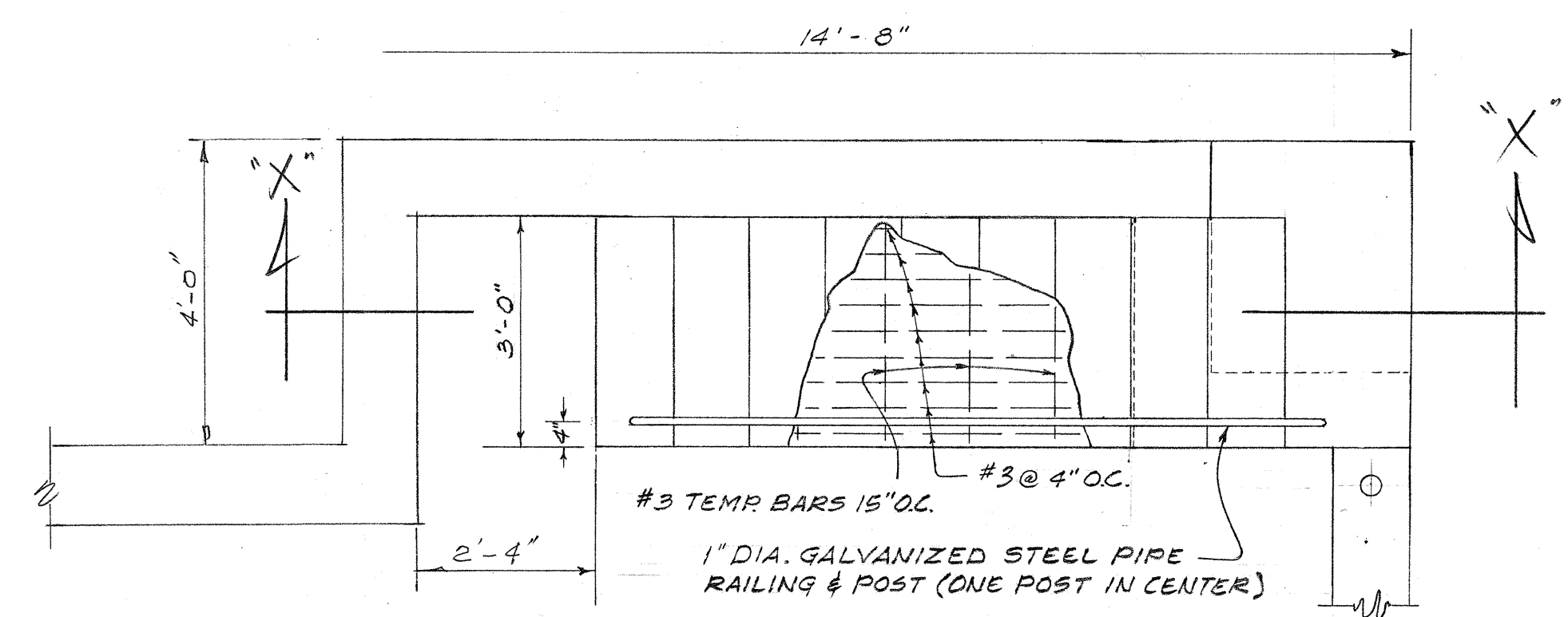
SECTION "A-A"



SECTION "B-B"



SECTION "C-C"
SECTIONS THRU GARAGE FLR. SCALE: 1/4" = 1'-0"



PLAN OF STEPS
SCALE: 1/8" = 1'-0"

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
CONSTRUCTION OF NEW GARAGE
ON LOT TAX KEY 2-1-22:18
VINEYARD THOROUGHFARE
NUUANU AVE TO LUSITANA ST
PROJECT NO. F-098-1(1)
UNIT 2
SCALE: AS NOTED MAY 1956

SHEET NO. 2 OF 2 SHEETS

No As-Built Changes on this Sheet.

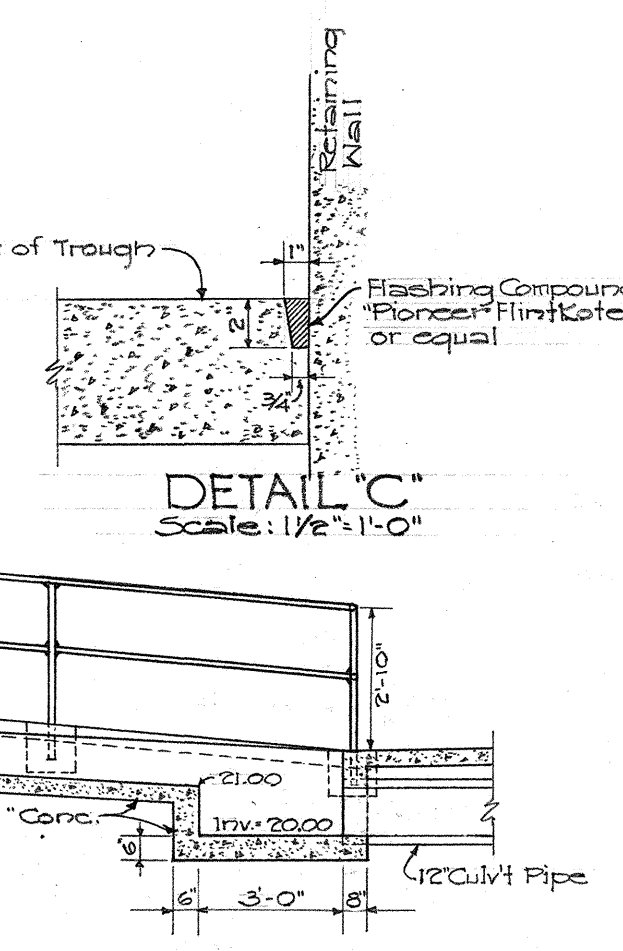
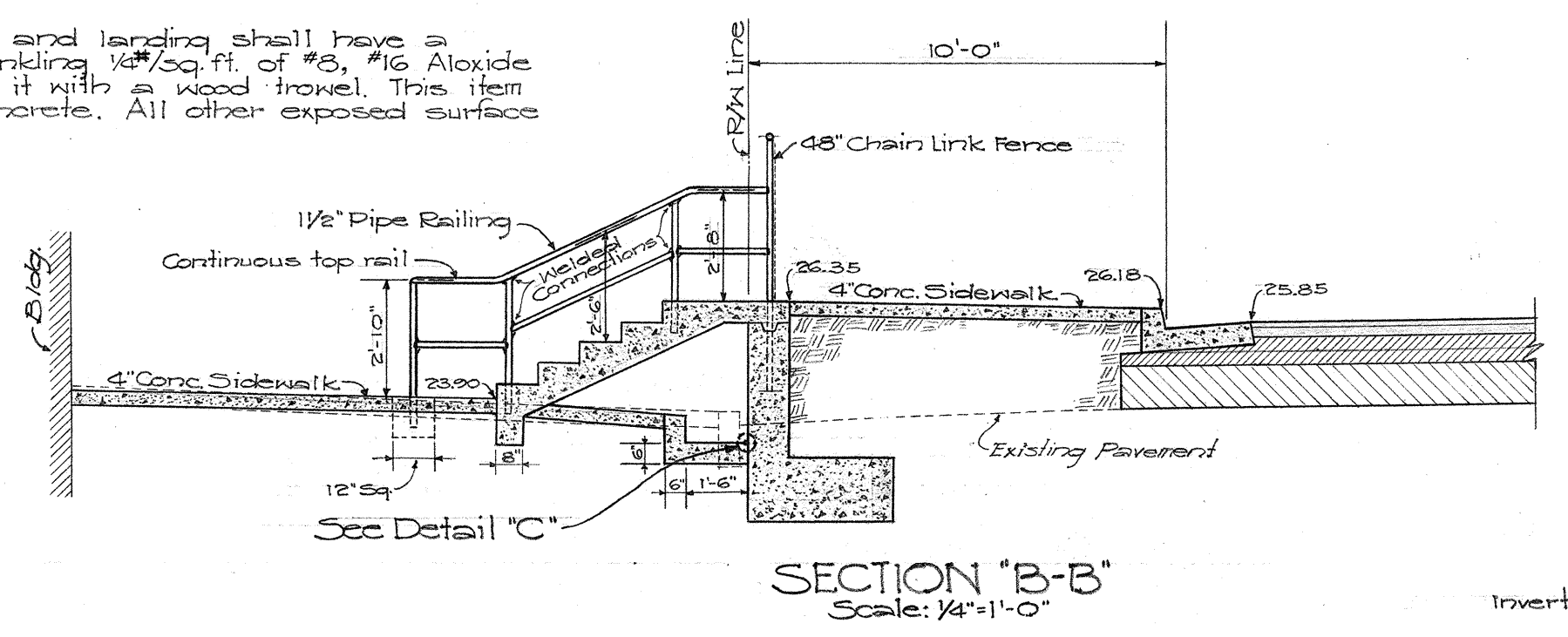
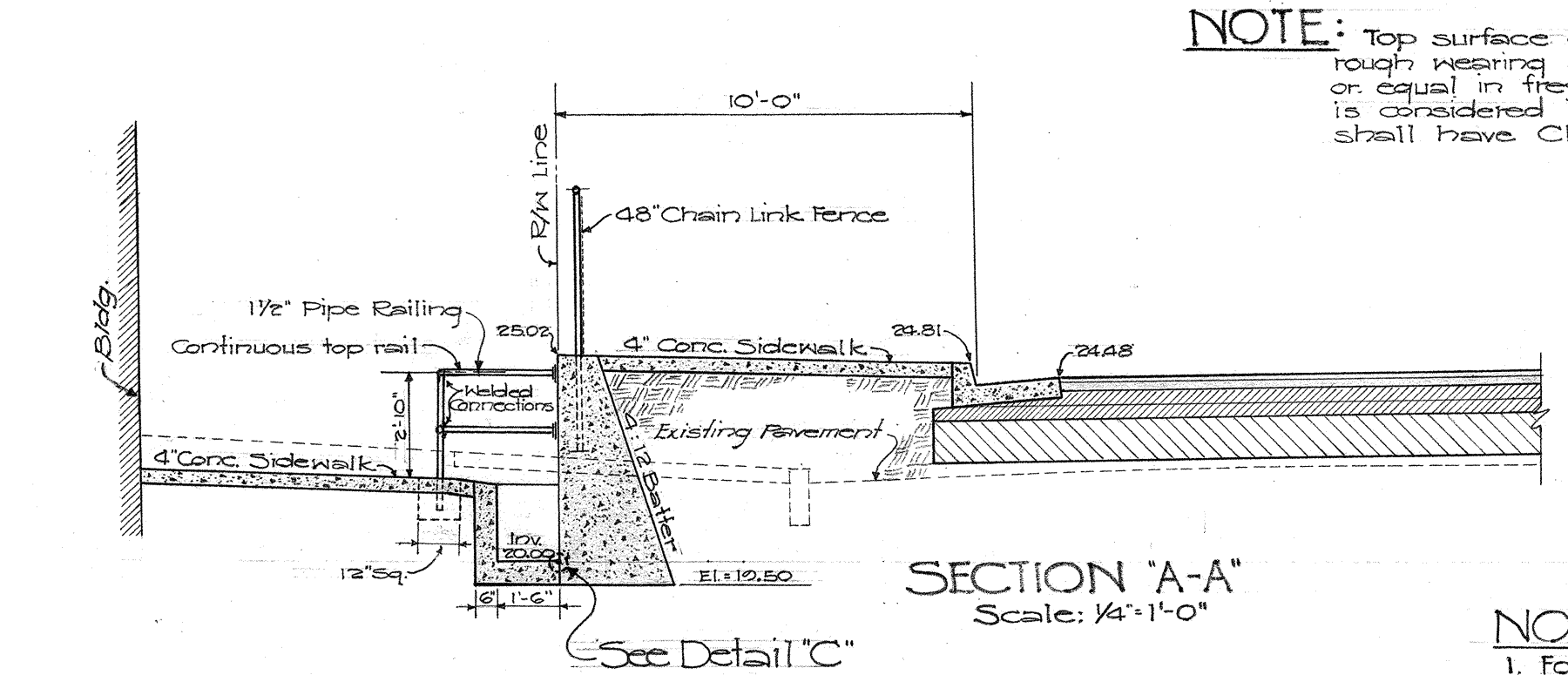
5790.17

SURVEY PLOTTED BY	DATE
DESIGNED BY	"
TRACED BY	"
QUANTITIES BY	"
CHECKED BY	"
NOTE BOOK	No.

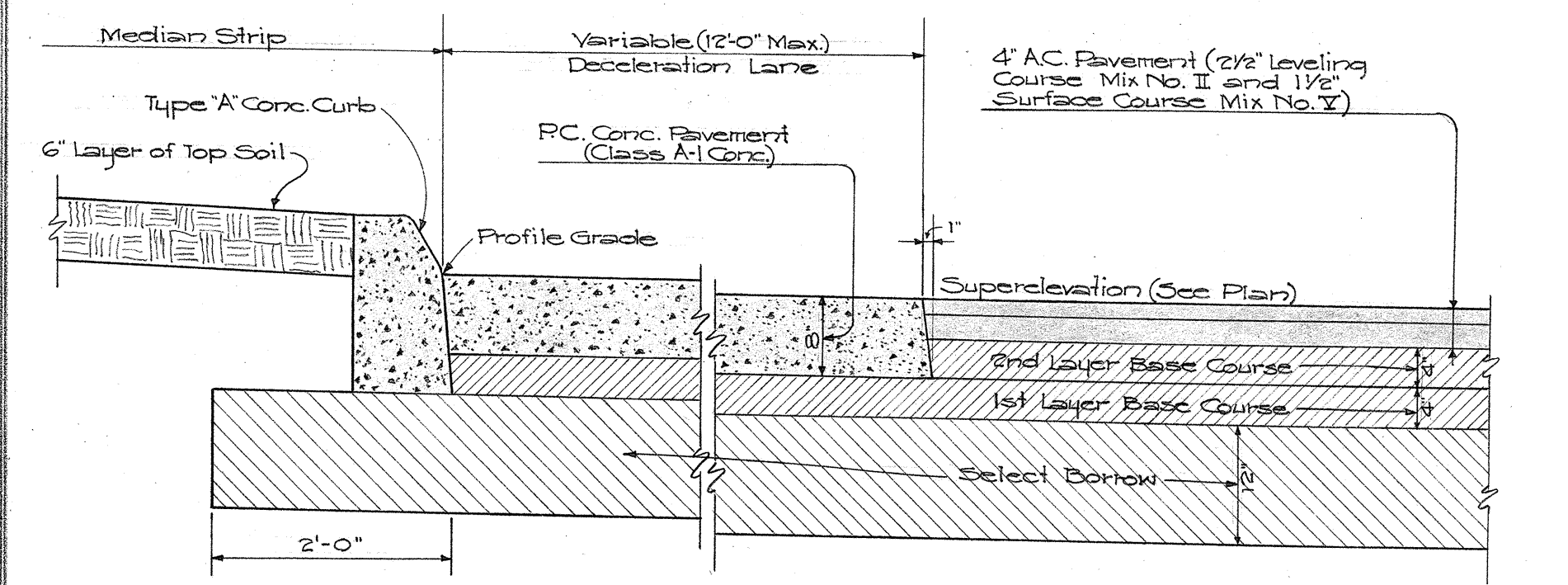
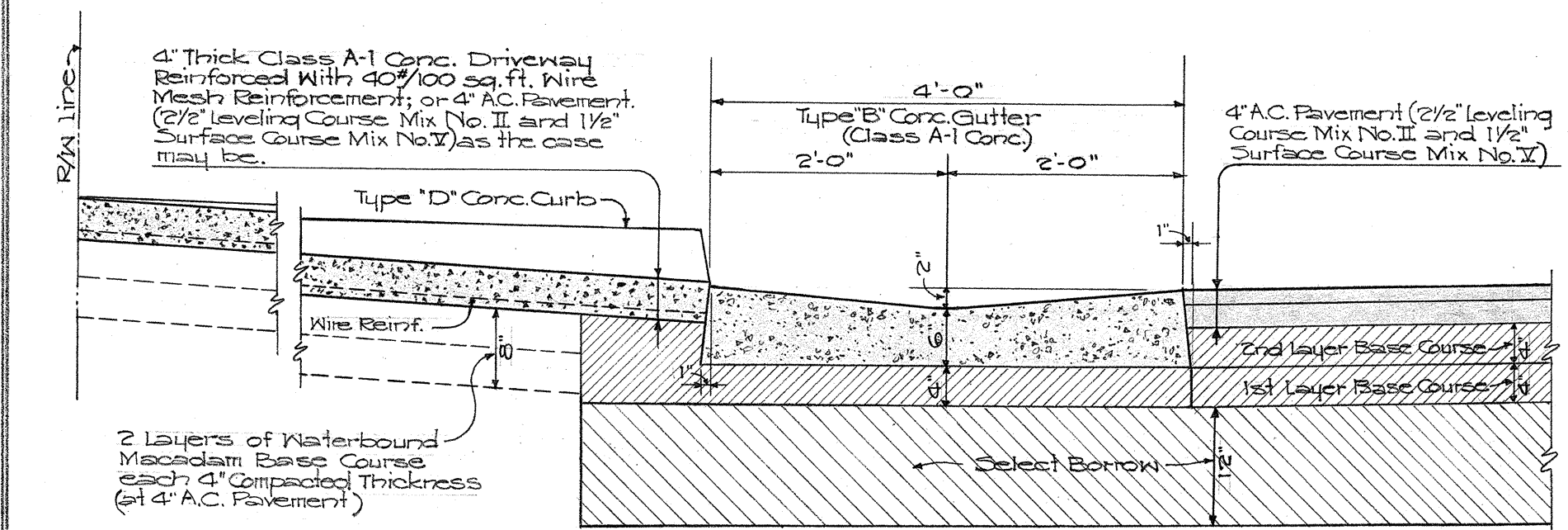
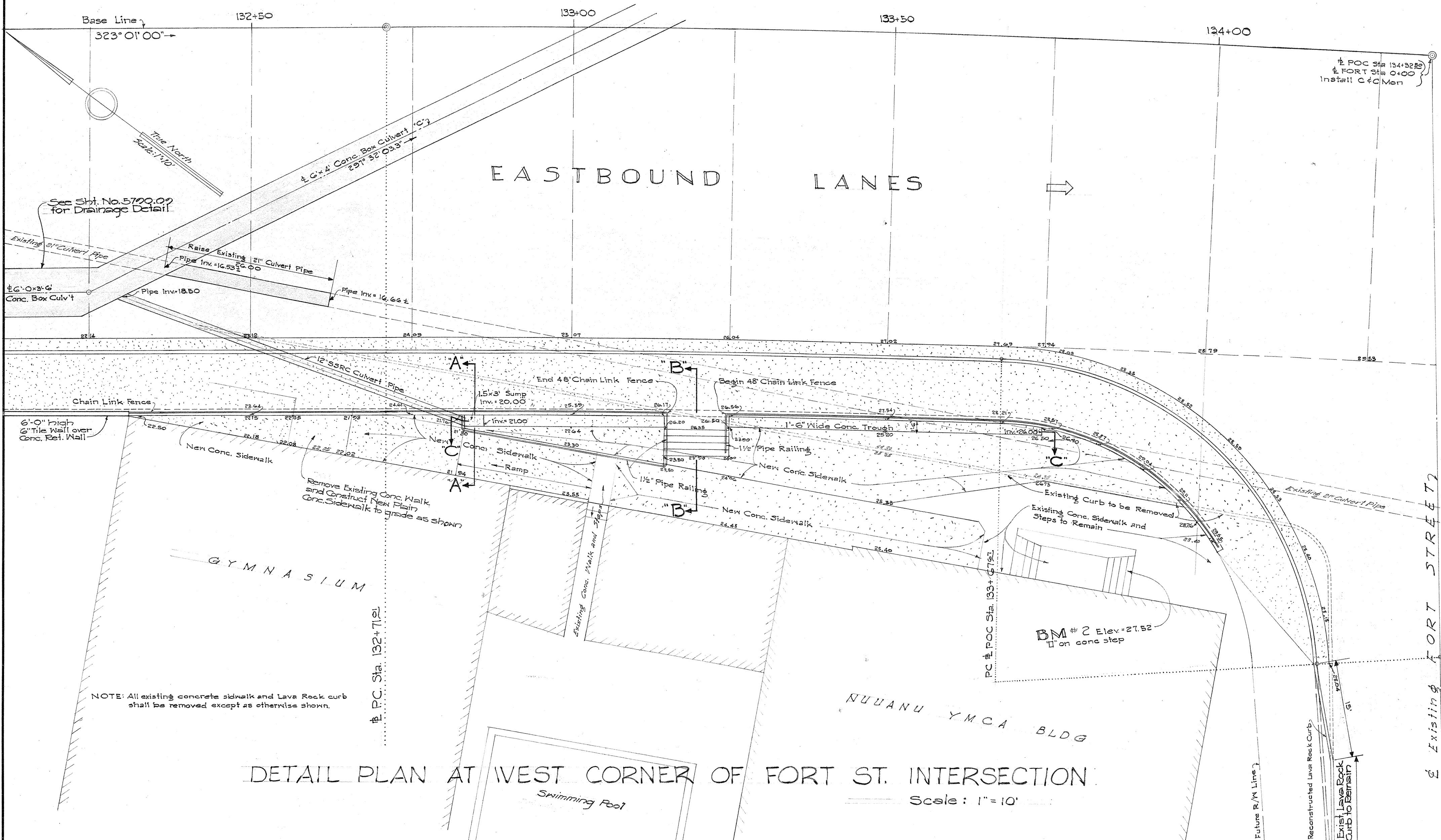
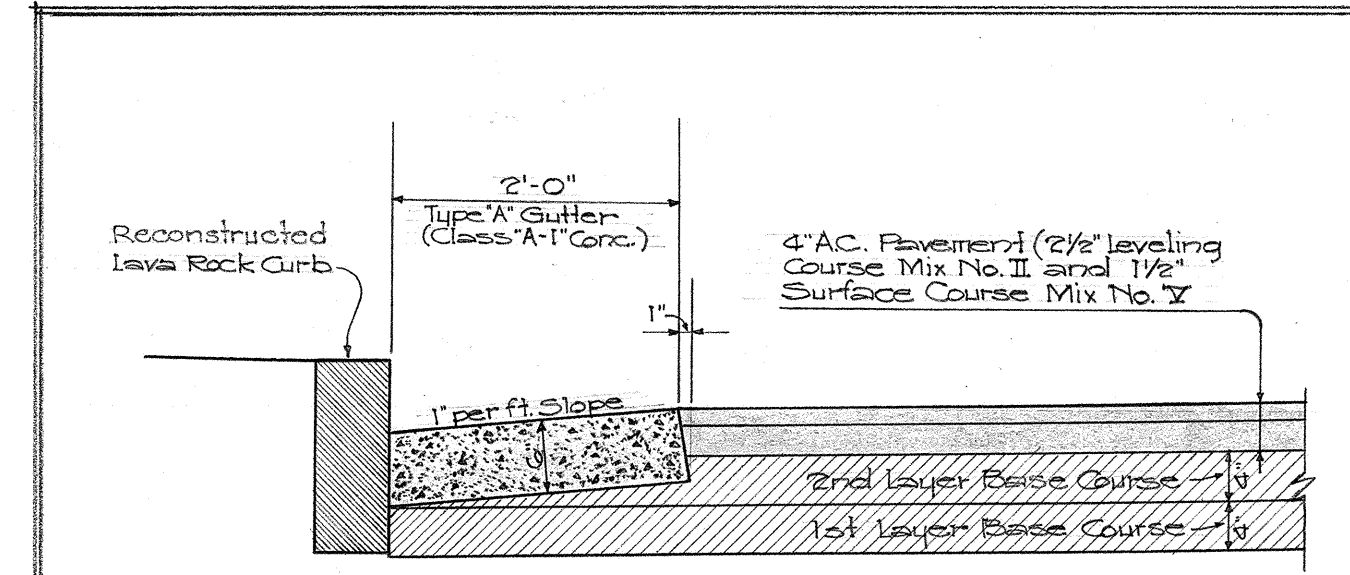
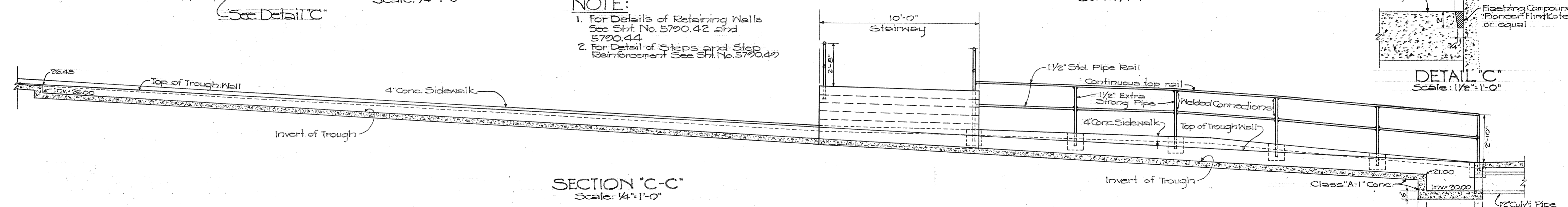
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-098-10	1956	18	70

NOTE: Top surface of concrete steps (treads and landing shall have a rough wearing surface produced by sprinkling 1/2 lb/sq. ft. of #3, #16 Alloxide or equal in fresh concrete and finishing it with a wood trowel. This item is considered incidental to class "A-1" concrete. All other exposed surfaces shall have Class #2 rubbed finish.

- NOTE:
1. Pipe railings shall be 1 1/2" Std. pipe rails.
 2. Rail posts shall be 1 1/2" extra strong pipe.
 3. Pipe railing posts shall be embedded in conc. piers at least 7".
 4. Shape intermediate rails into posts and full weld.
 5. Rail post to be shaped into continuous top rail.
 6. Welds on pipe shall be ground smooth.
 7. All pipe railings and posts shall be galvanized pipe.
 8. All pipes shall be painted similar to pipe railings for Pedestrian overcrossing at Sta. 137+34 (See Special Provision)



- NOTE:
1. For Details of Retaining Walls See Sht. No. 5790.42 and 5790.44
 2. For Detail of Steps and Step Reinforcement See Sht. No. 5790.42



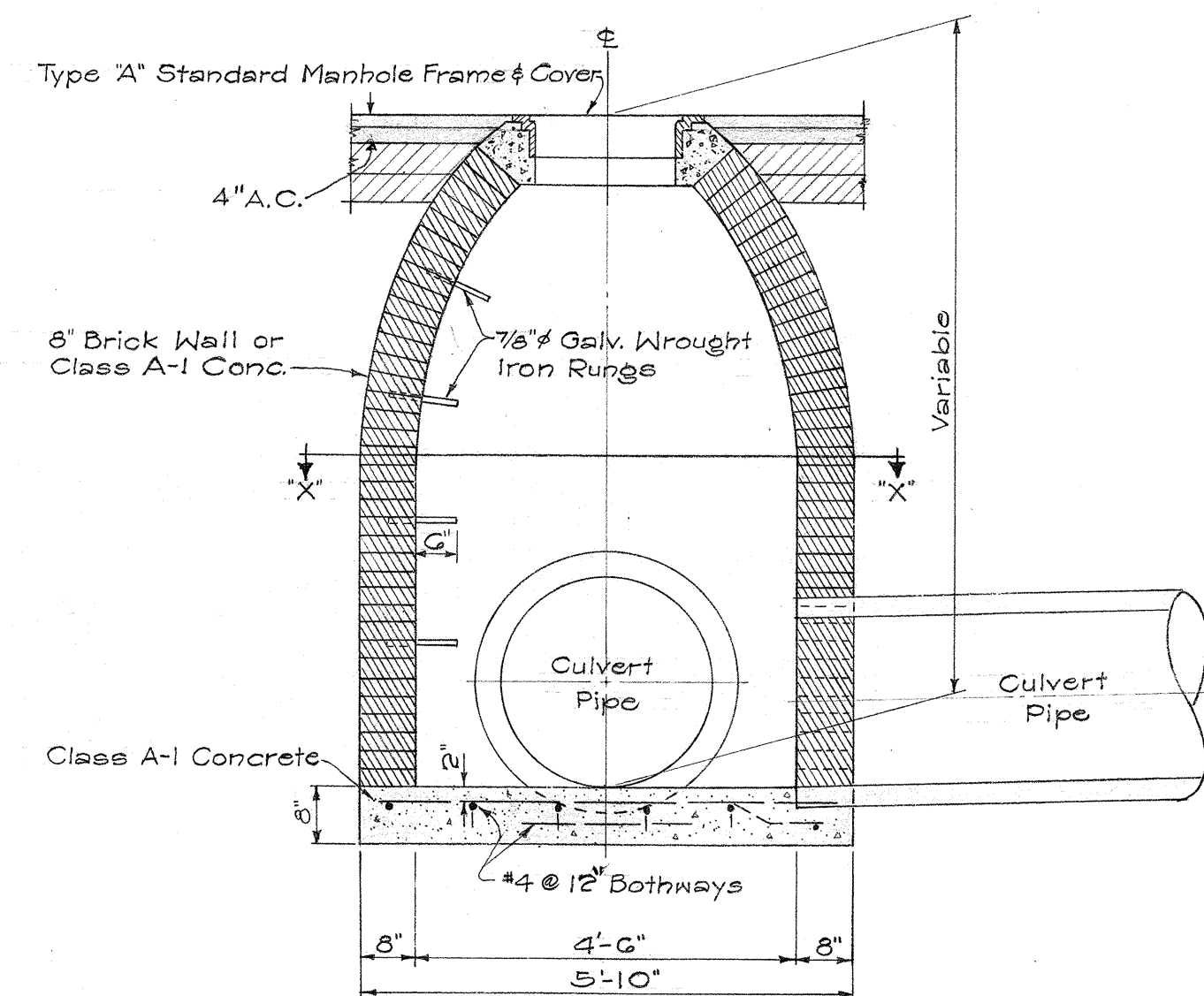
TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
MISCELLANEOUS DETAILS
VINEYARD THOROUGHFARE
NUUANU AVE. TO LUSITANA ST.
PROJECT NO. F-098-1(1)
UNIT 2
Scale: As Noted July 1956

SHEET No. 5 OF 7 SHEETS

5790.18

No As-Built Changes on this Sheet.

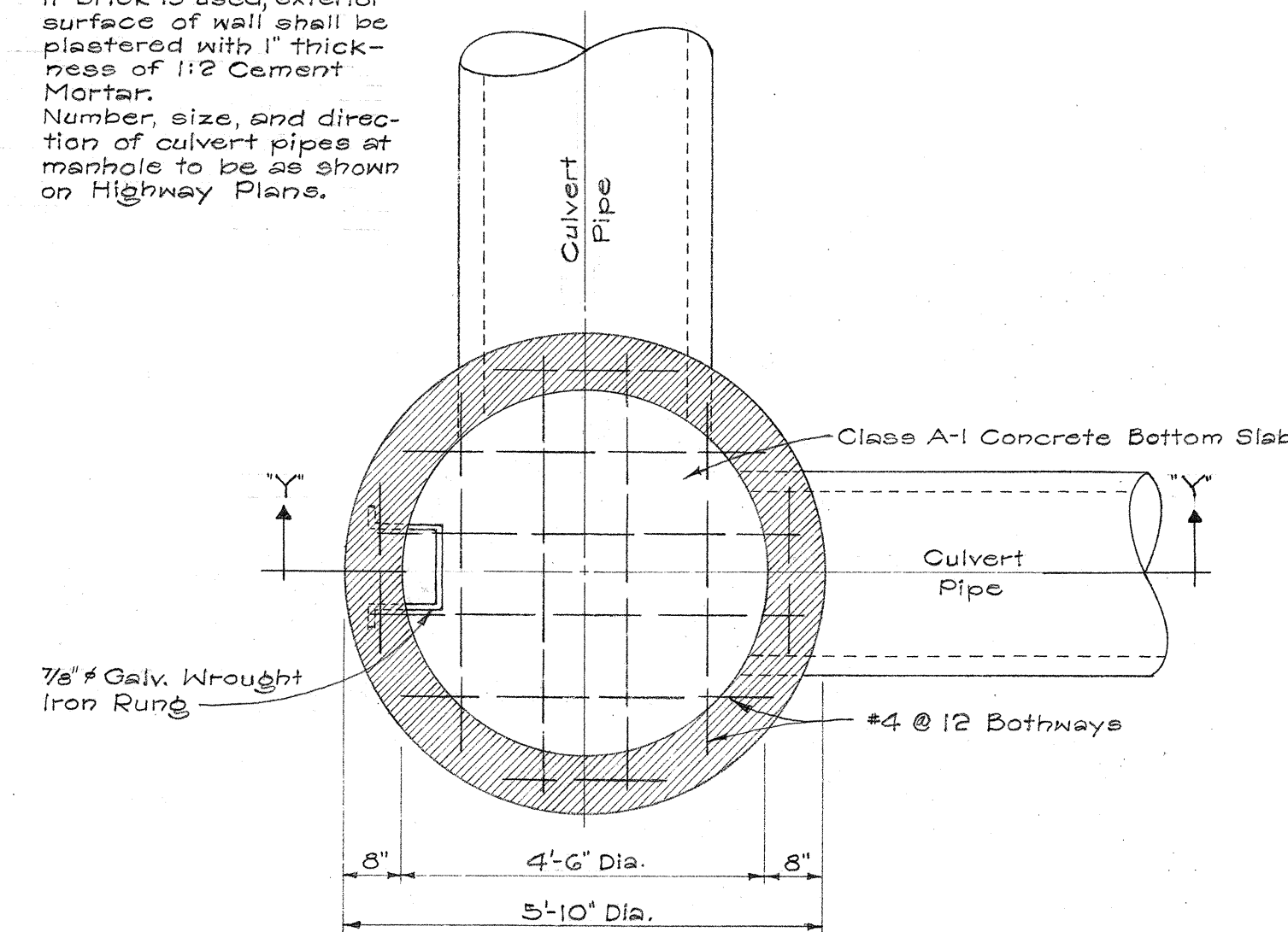
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-098-1(1)	1956	19	70



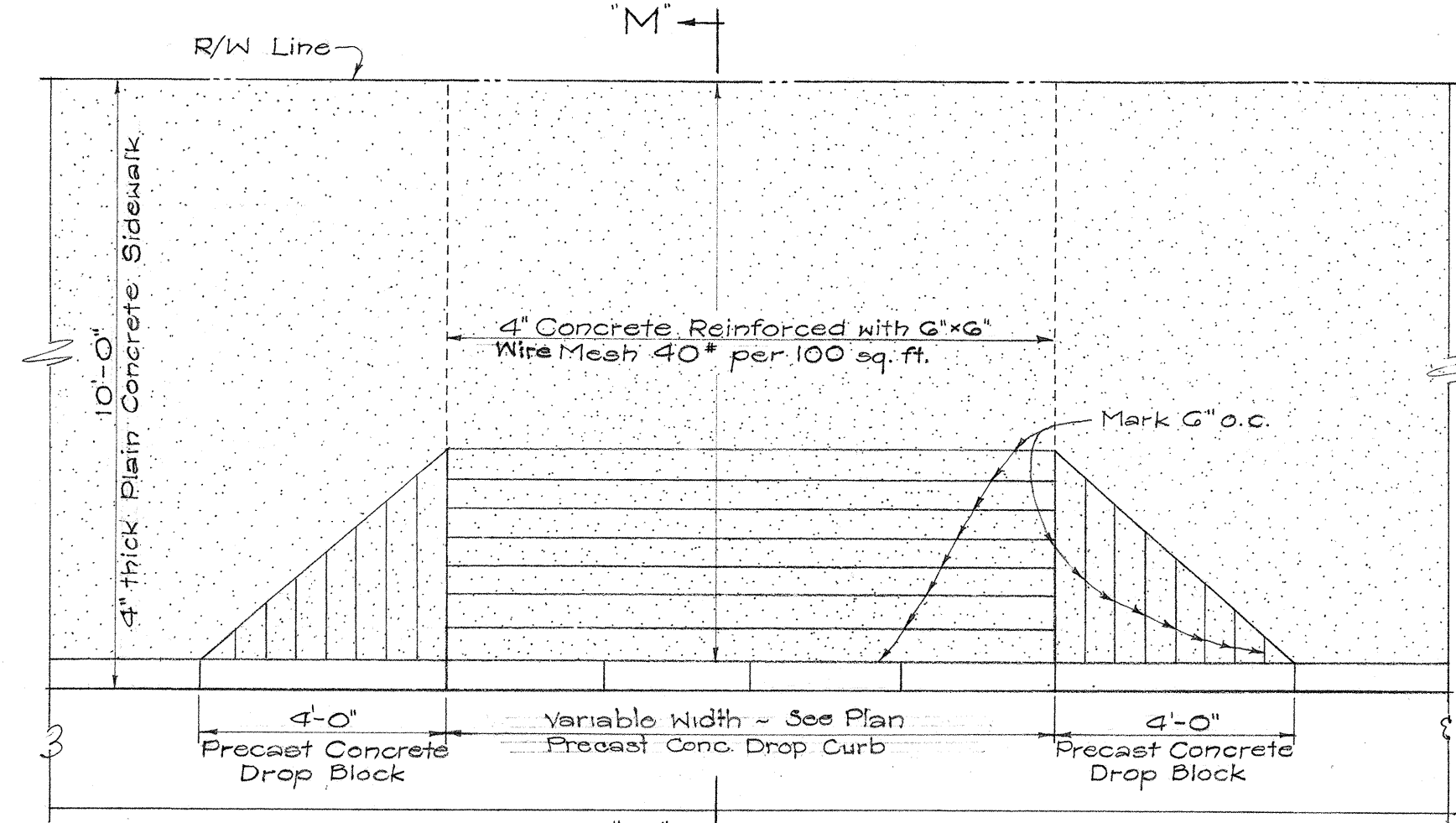
SECTION Y-Y

NOTE:

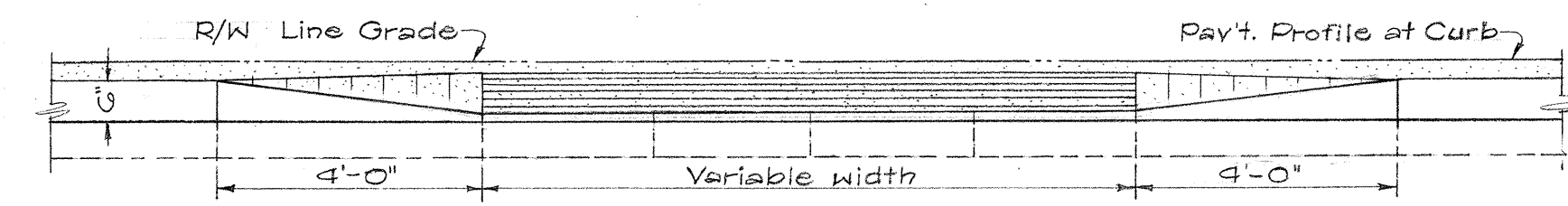
If brick is used exterior surface of wall shall be plastered with 1" thickness of 1:2 Cement Mortar.
Number, size, and direction of culvert pipes at manholes to be as shown on Highway Plans.



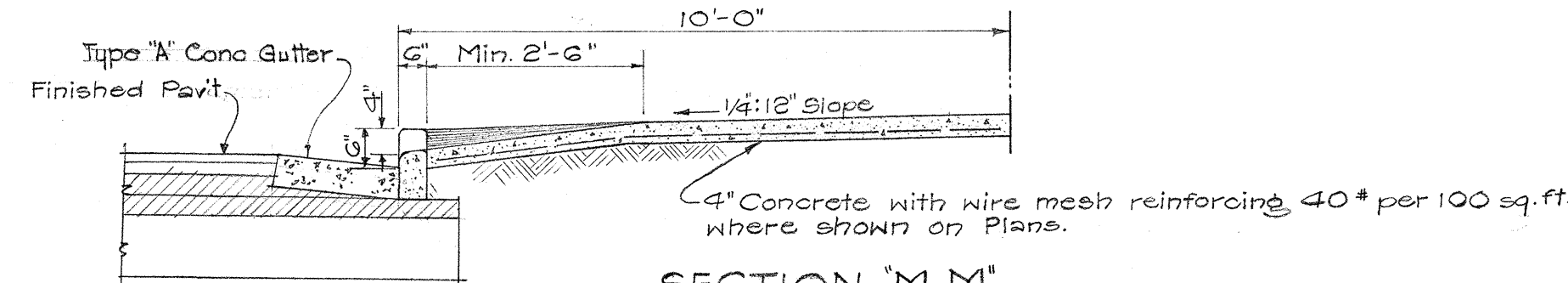
SECTION X-X
TYPE "D" STORM DRAIN MANHOLE
Scale: 1/2" = 1'-0"



PLAN

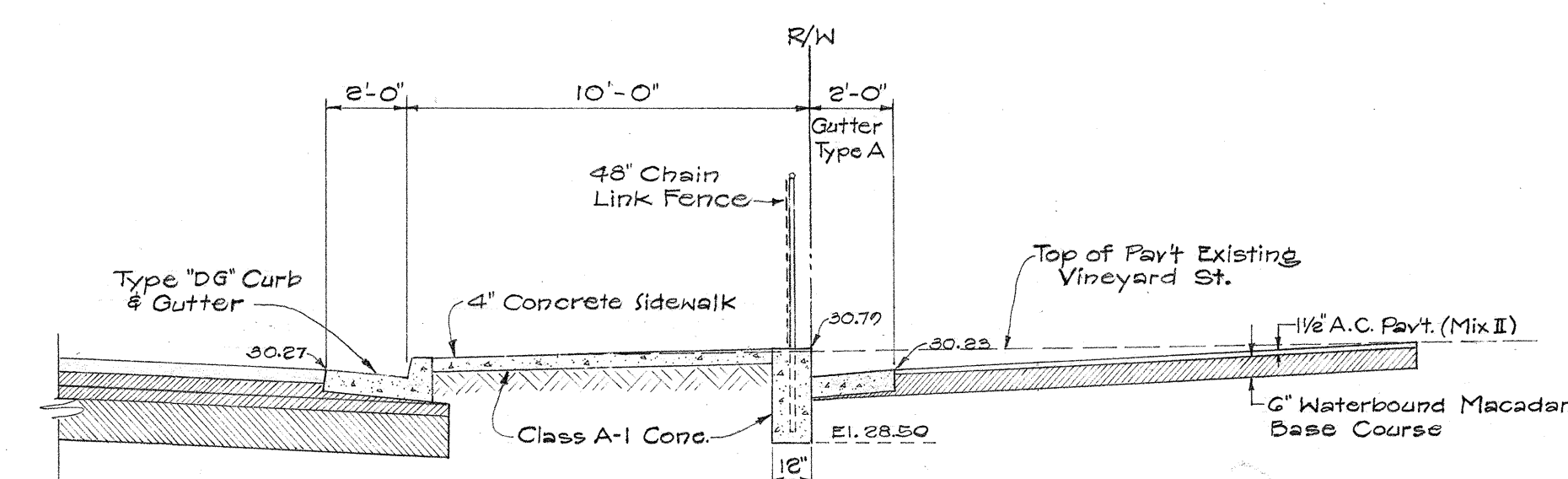


FRONT ELEVATION

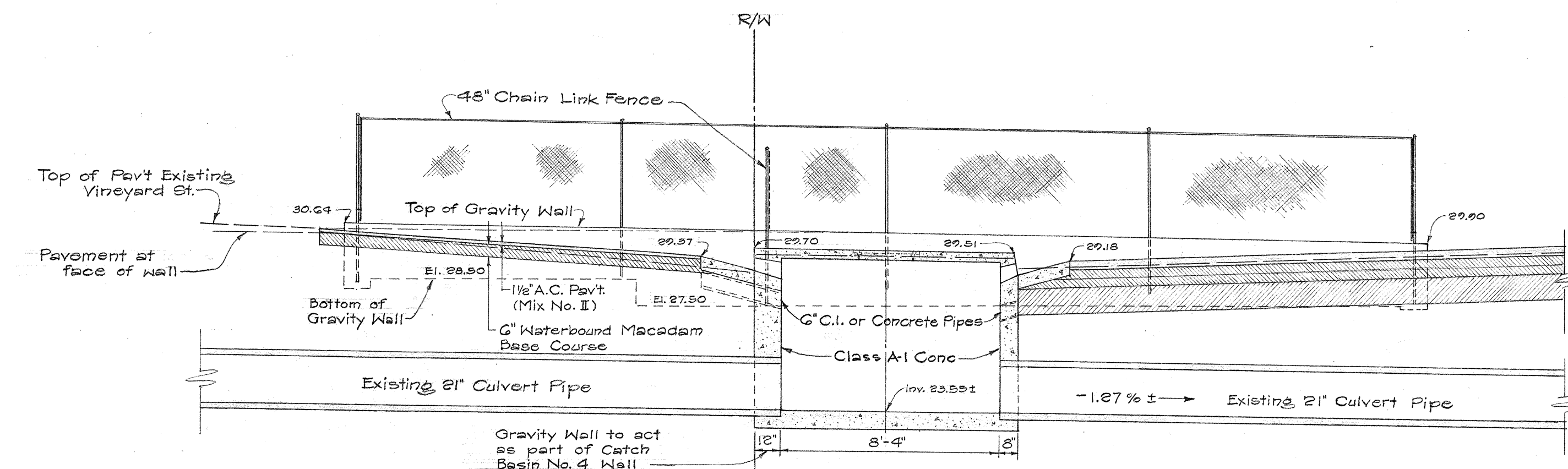


SECTION M-M

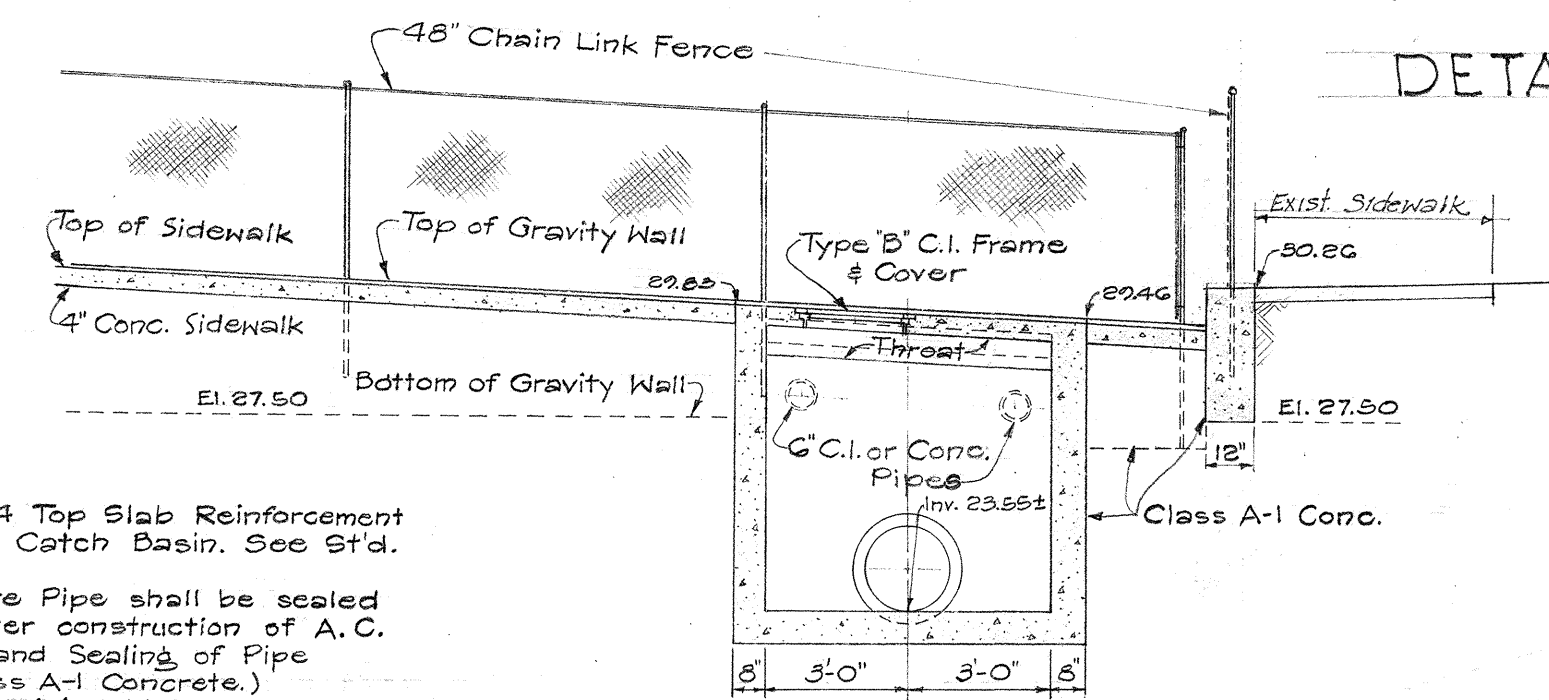
TYPICAL DETAIL OF REINF. CONC. DRIVEWAY
Scale: 3/8" = 1'-0"



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

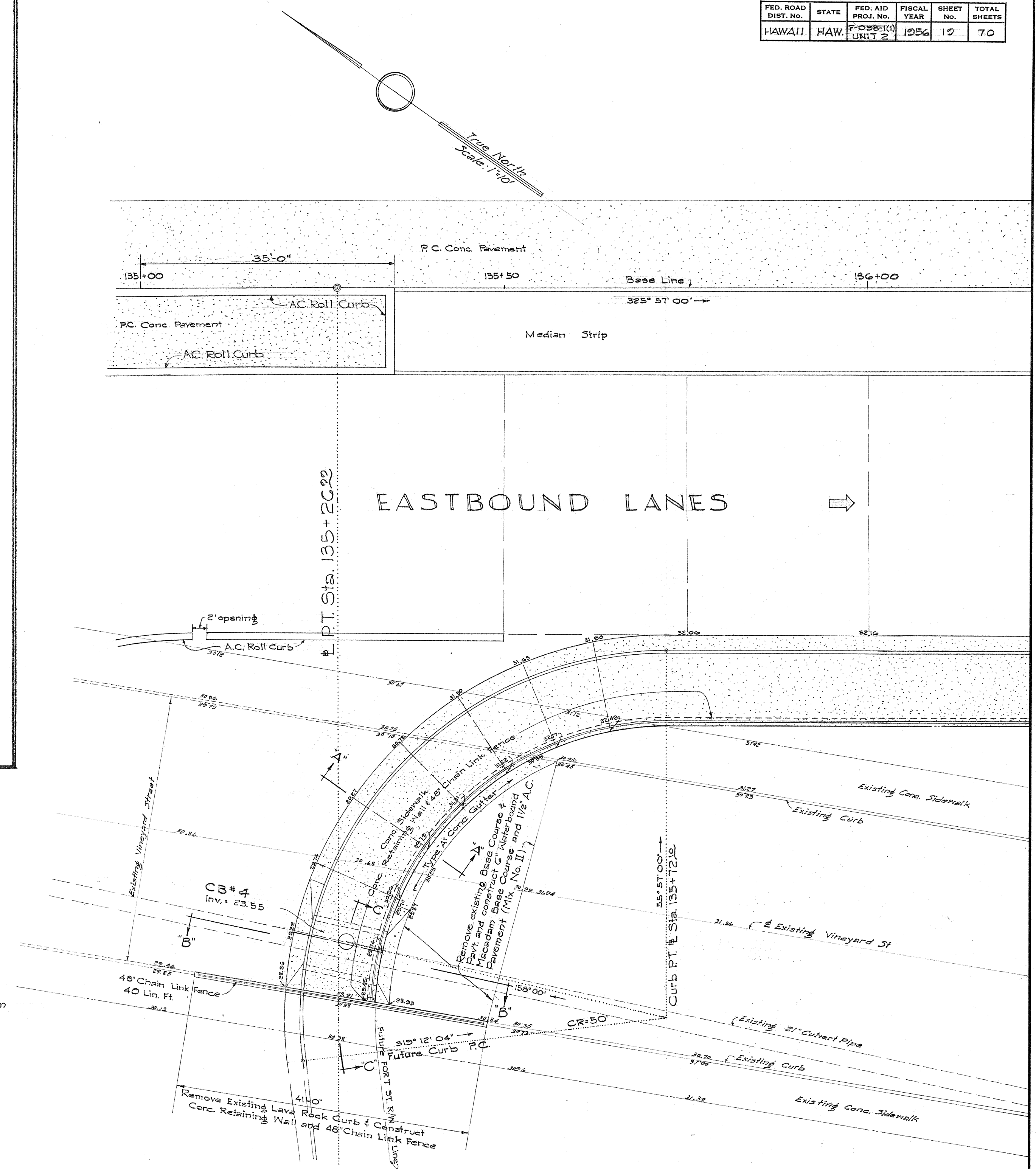


SECTION B-B
Scale: 1/4" = 1'-0"



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

- NOTE:
- Catch Basin No. 4 Top Slab Reinforcement similar to Type D Catch Basin. See Std. Details.
 - 6" C.I. or Concrete Pipe shall be sealed with concrete after construction of A.C. Pavement. (Pipe and Sealing of Pipe incidental to Class A-1 Concrete.)
 - For details of Retaining Walls see Sheet 5790.35 and 5790.38.



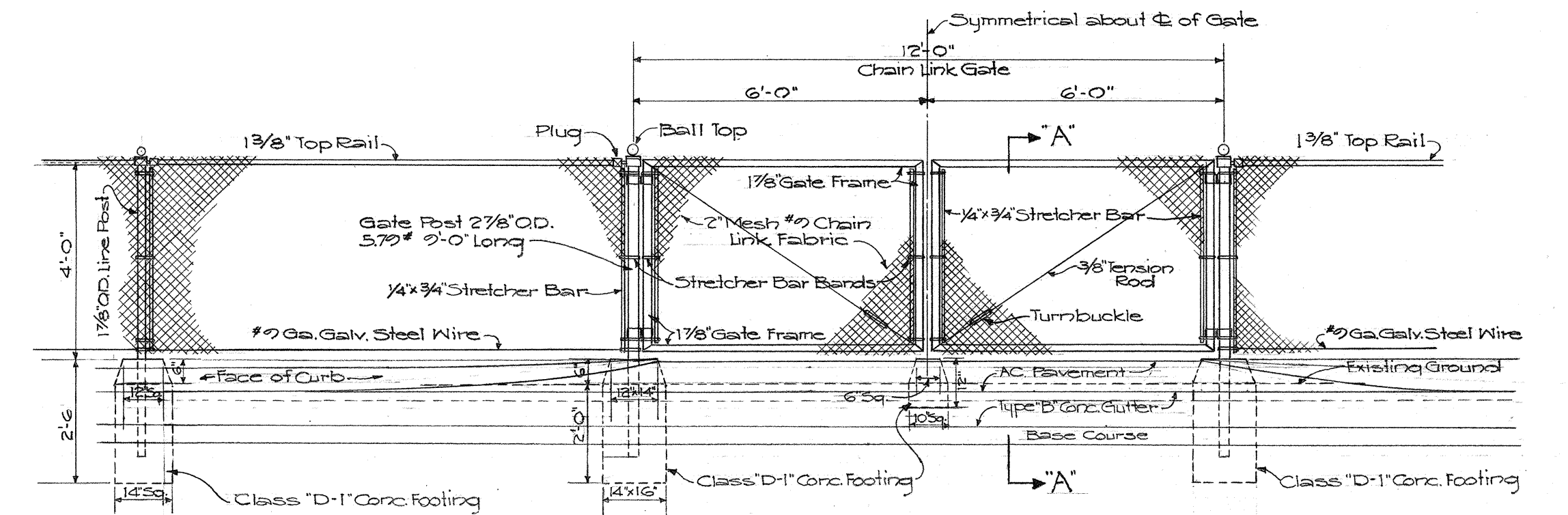
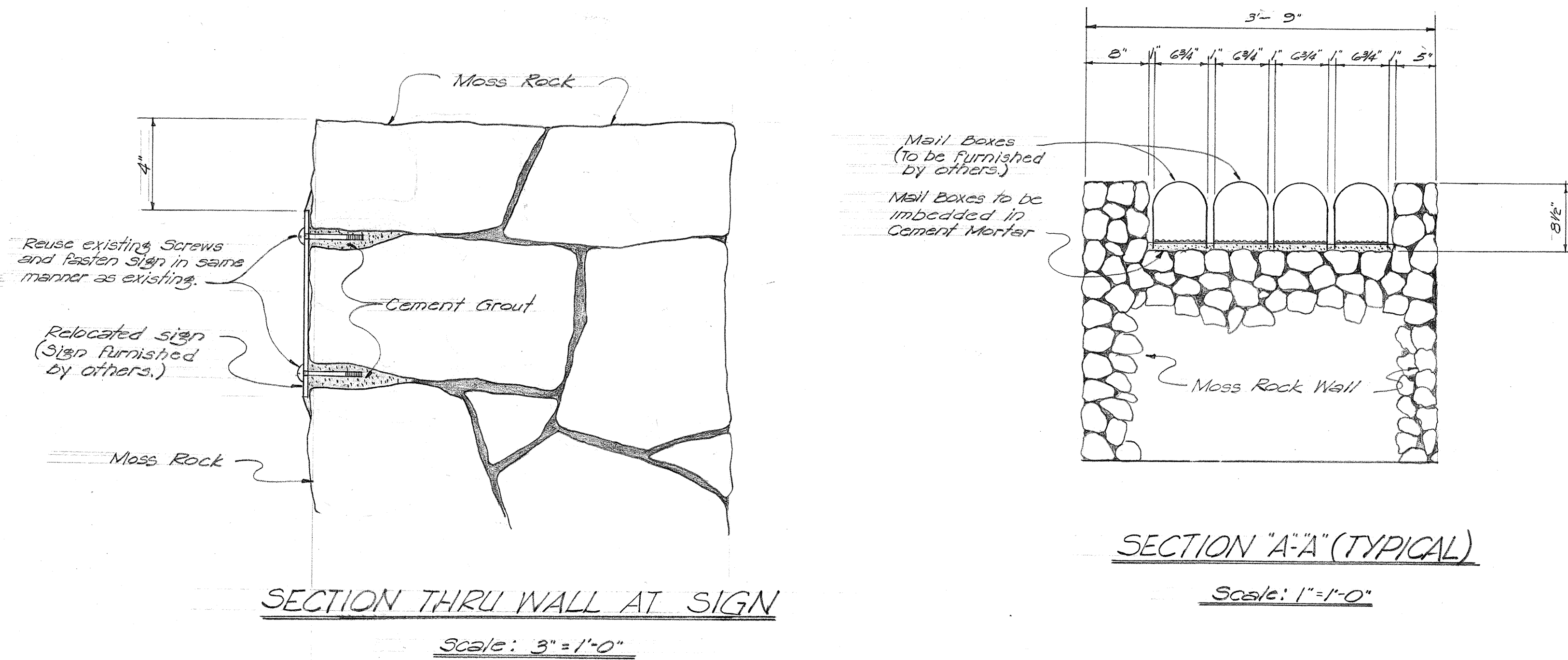
DETAIL PLAN AT SOUTH CORNER OF
FORT STREET INTERSECTION
Scale: 1" = 10'

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
MISCELLANEOUS DETAILS
VINEYARD THOROUGHFARE
NUUANU AVE. TO LUSITANA ST.
PROJECT NO. F-098-1(1)
UNIT 2
Scale: As Noted July 1956

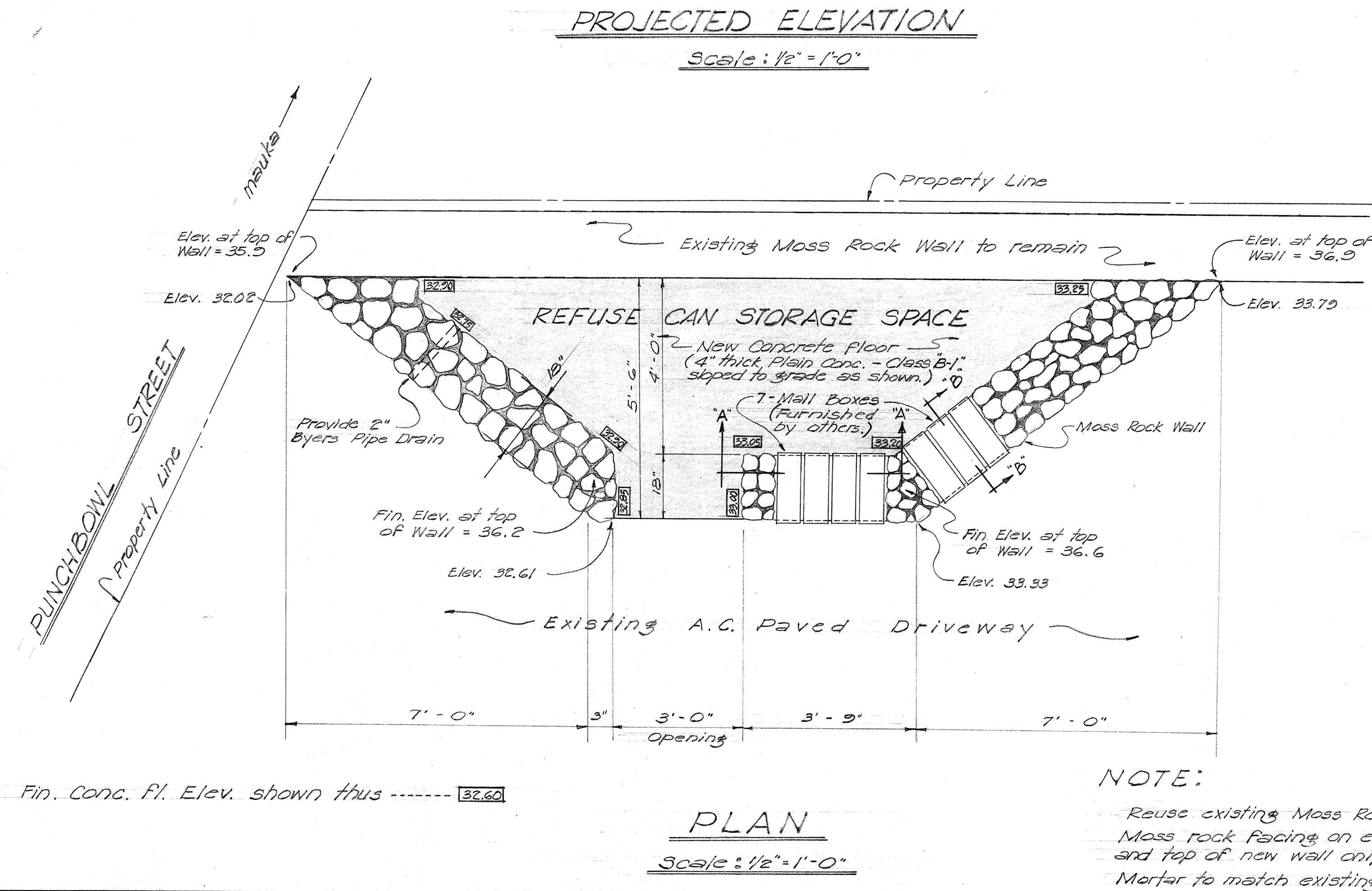
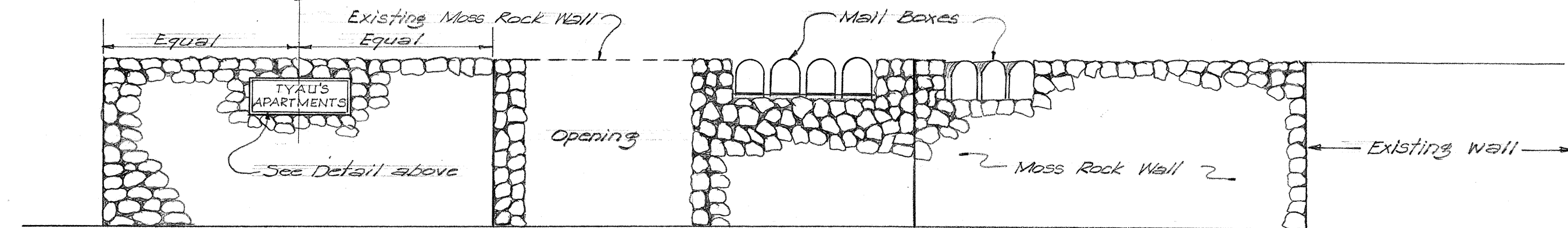
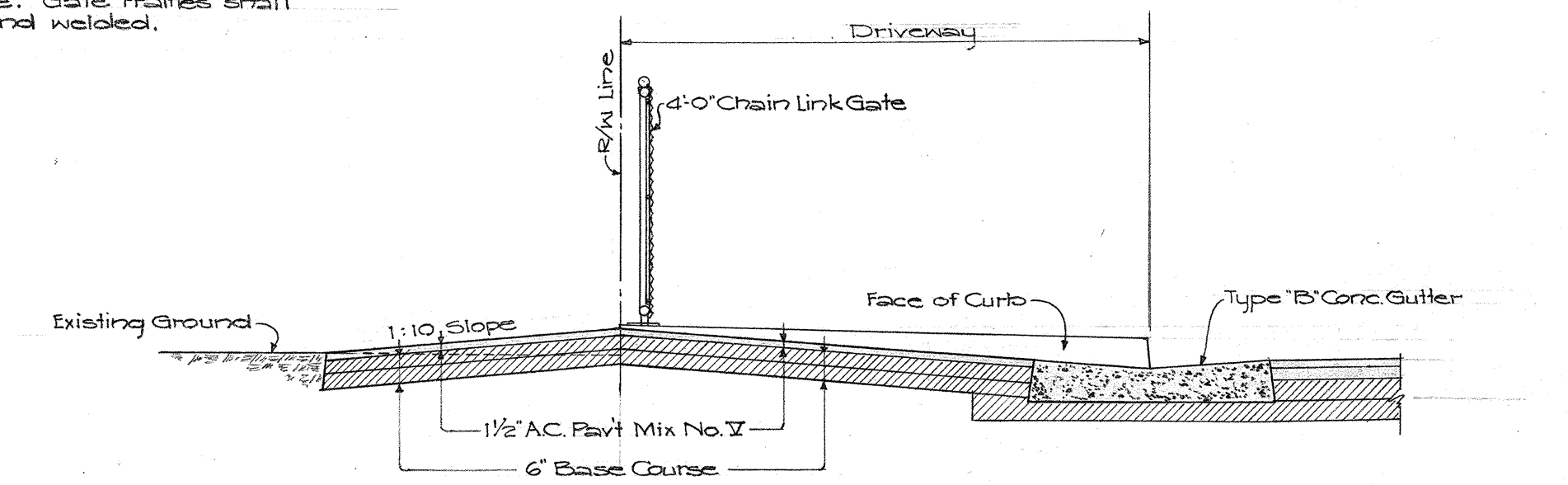
SHEET NO. 1 OF 1 SHEETS

No As-Built Changes on this Sheet.

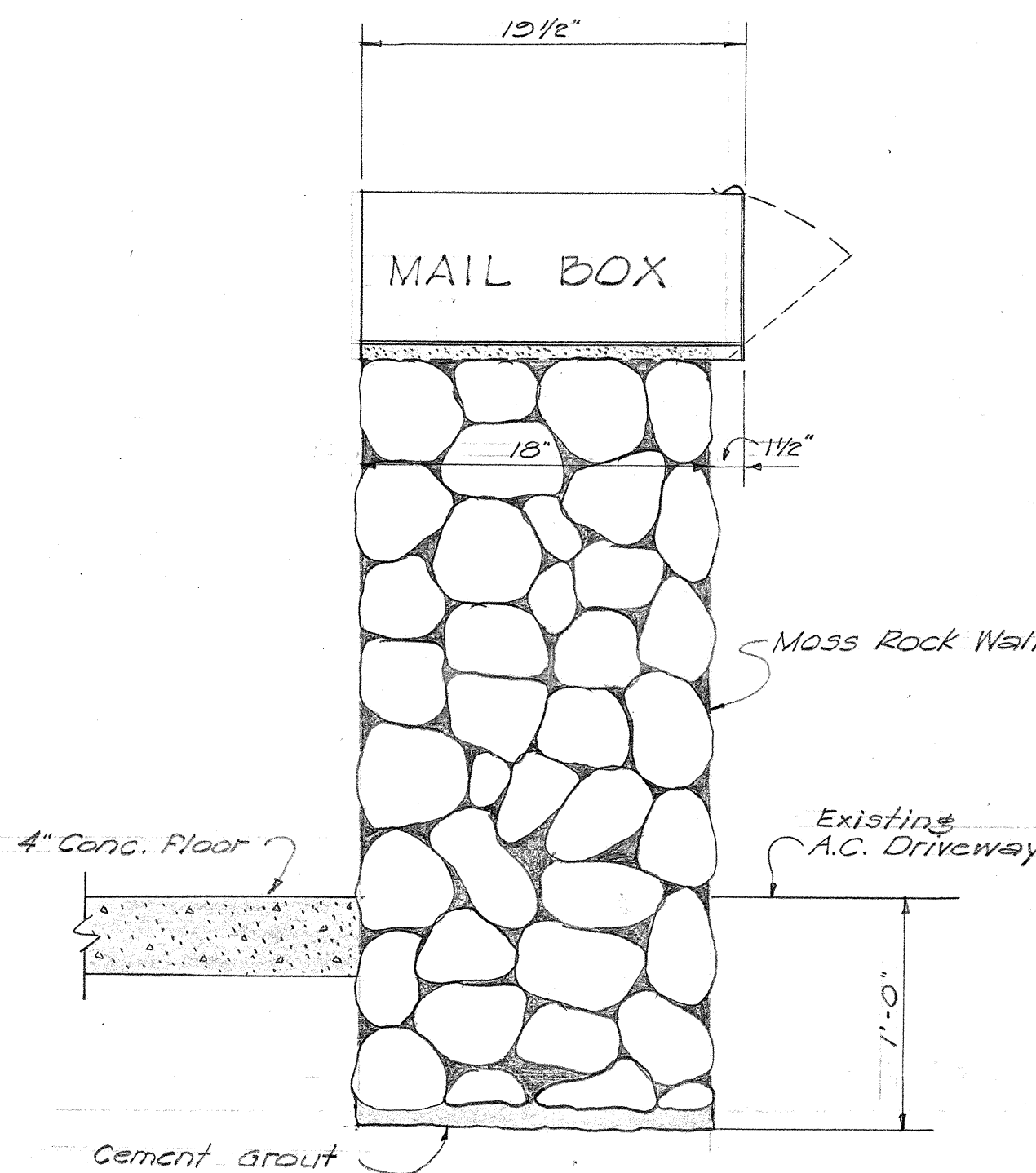
5790.19



NOTE:
Gate Latch and Lock, Flush Plate and Anchor, and Plunger Bar shall be installed with Gate, and shall be considered as included with item of "Chain Link Fence". Gate frames shall be mitered at corners and welded.



NOTE:
Reuse existing Moss Rock. Moss rock facing on exterior and top of new wall only. Mortar to match existing in color and texture.



DETAIL OF REFUSE CAN STORAGE SPACE
TYAU'S APARTMENT ~ Sta. 146+45 ±

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

MISCELLANEOUS DETAILS
VINEYARD THOROUGHFARE
NUUANU AVE. TO LUSITANA ST.
PROJECT NO. F-098-1(1)
UNIT 2

Scale: As Noted July 1956

SHEET NO. OF SHEETS