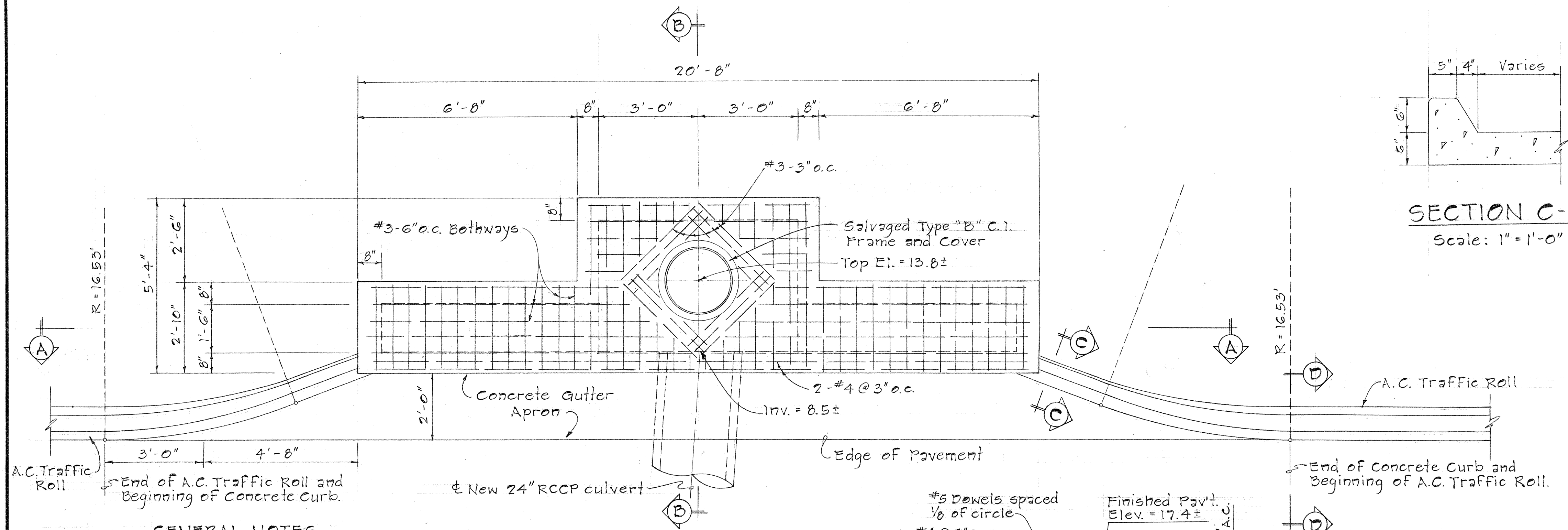
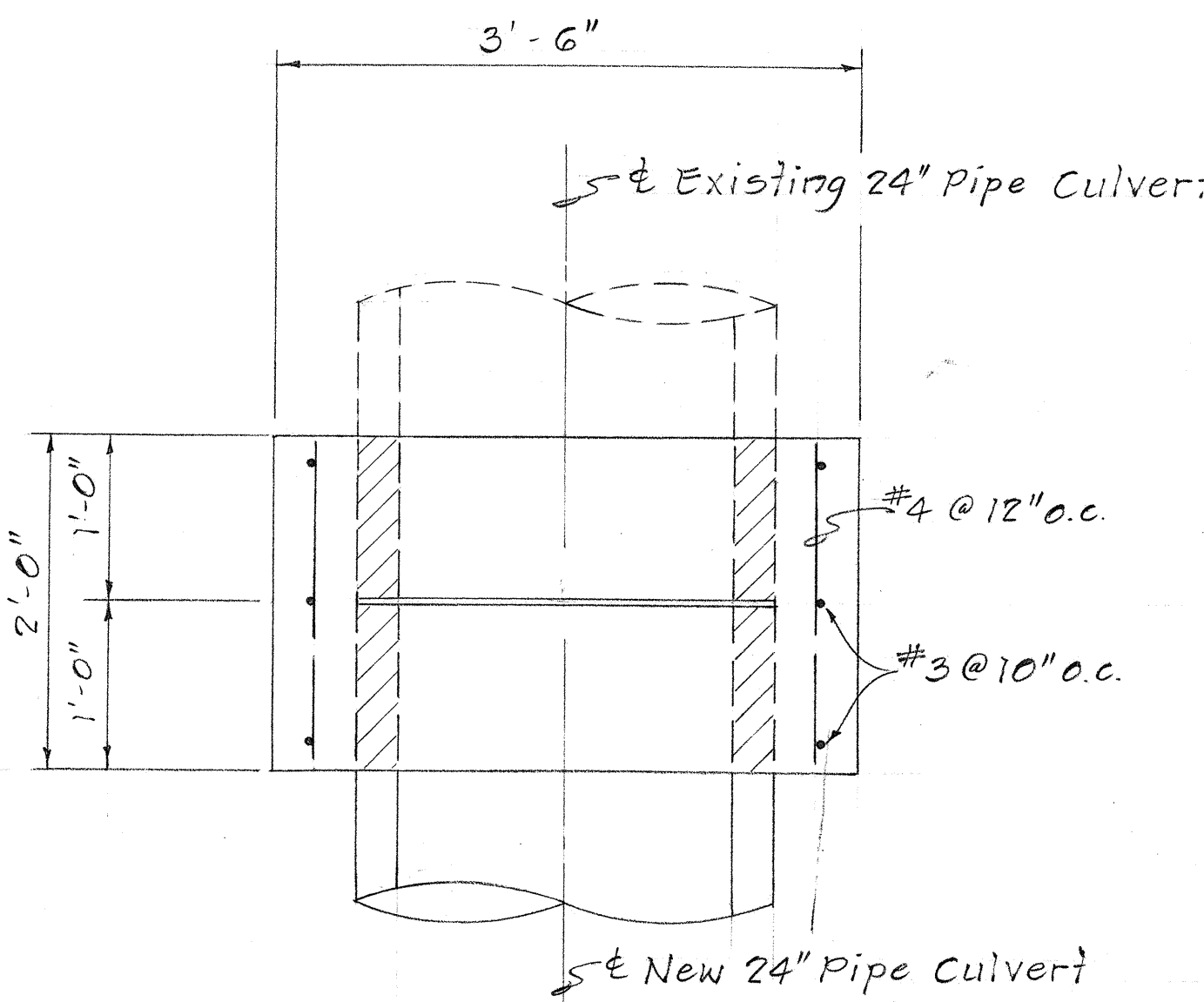


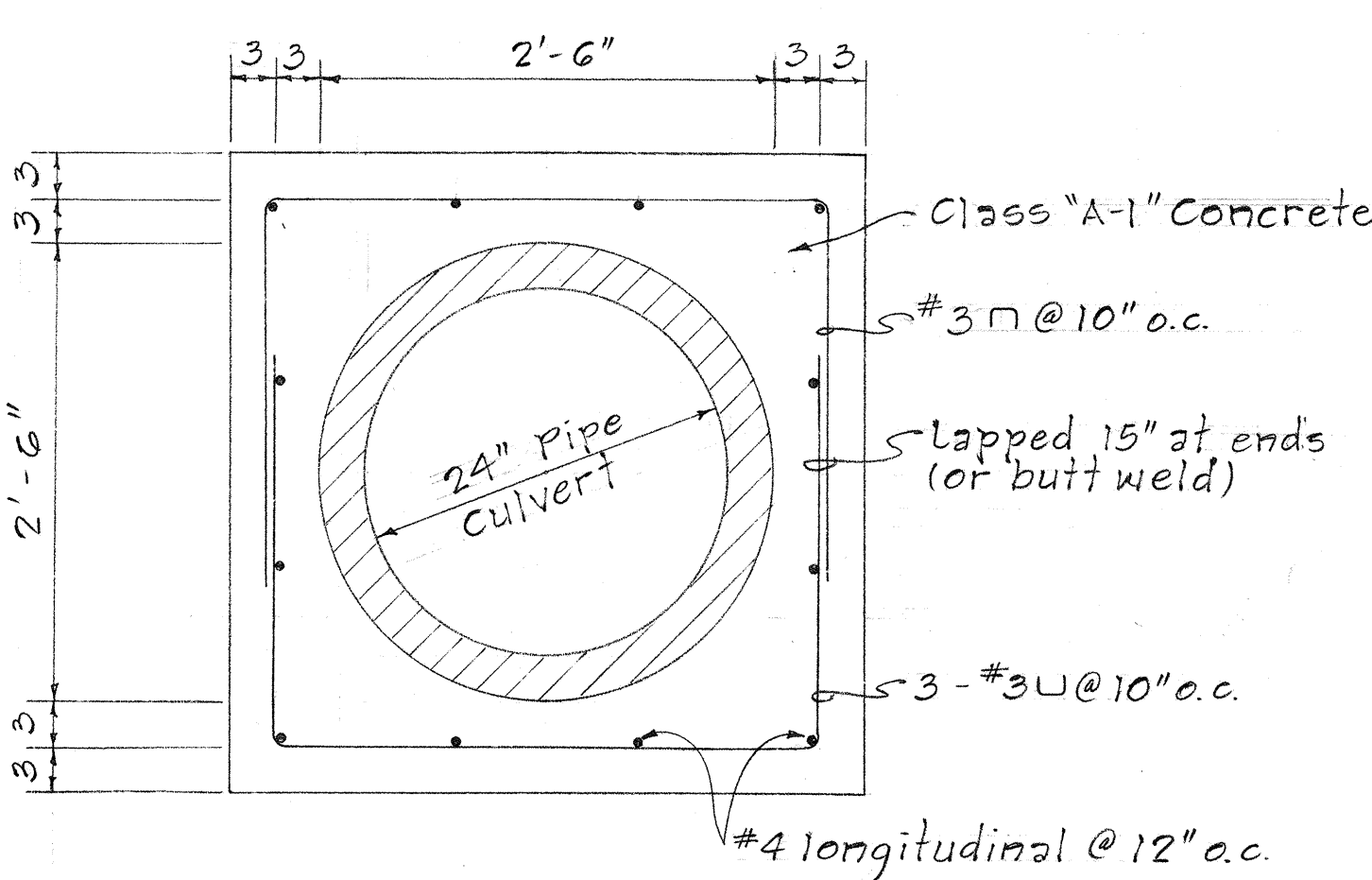
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-090-1(11)	1967	6	16



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



PLAN



ELEVATION

DETAIL OF CONCRETE JACKET
FOR PIPE CULVERT CONNECTION
@ STA. 254+35

Scale: 1" = 1'-0"

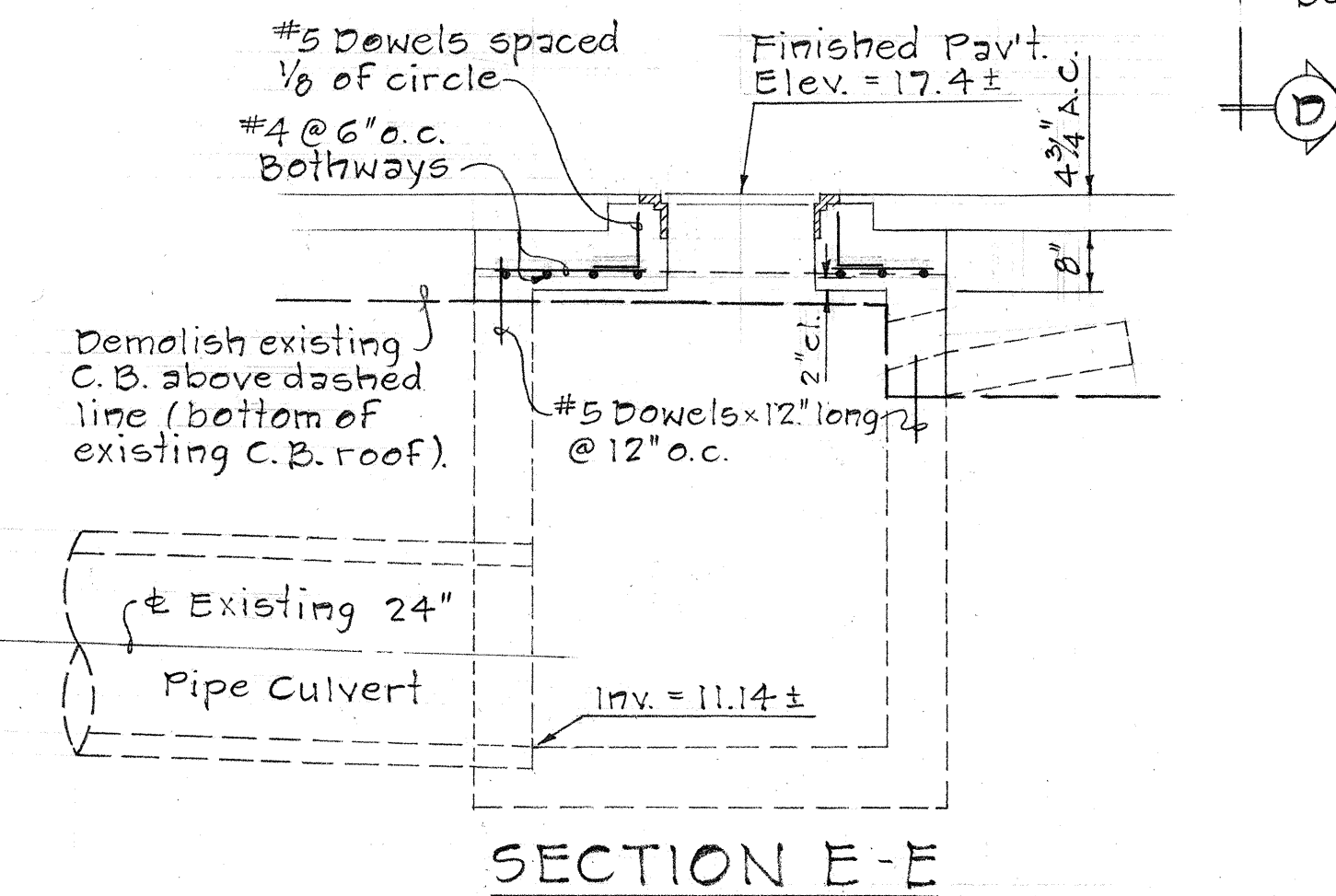
GENERAL NOTES

1. See Standard Details for Sections "A-A" and "B-B".
2. For Section "D-D" see A.C. Traffic Roll detail, sub. no. 2.
3. Concrete Gutter Apron shall be paid for under Class "A-1" concrete.
4. Connection of new 24" pipe culvert to modified SDM shall be incidental to Structure Excavation.
5. Spacing of M.H. rungs shall be determined by the Engineer in the field and paid for under Class "A-1" concrete.

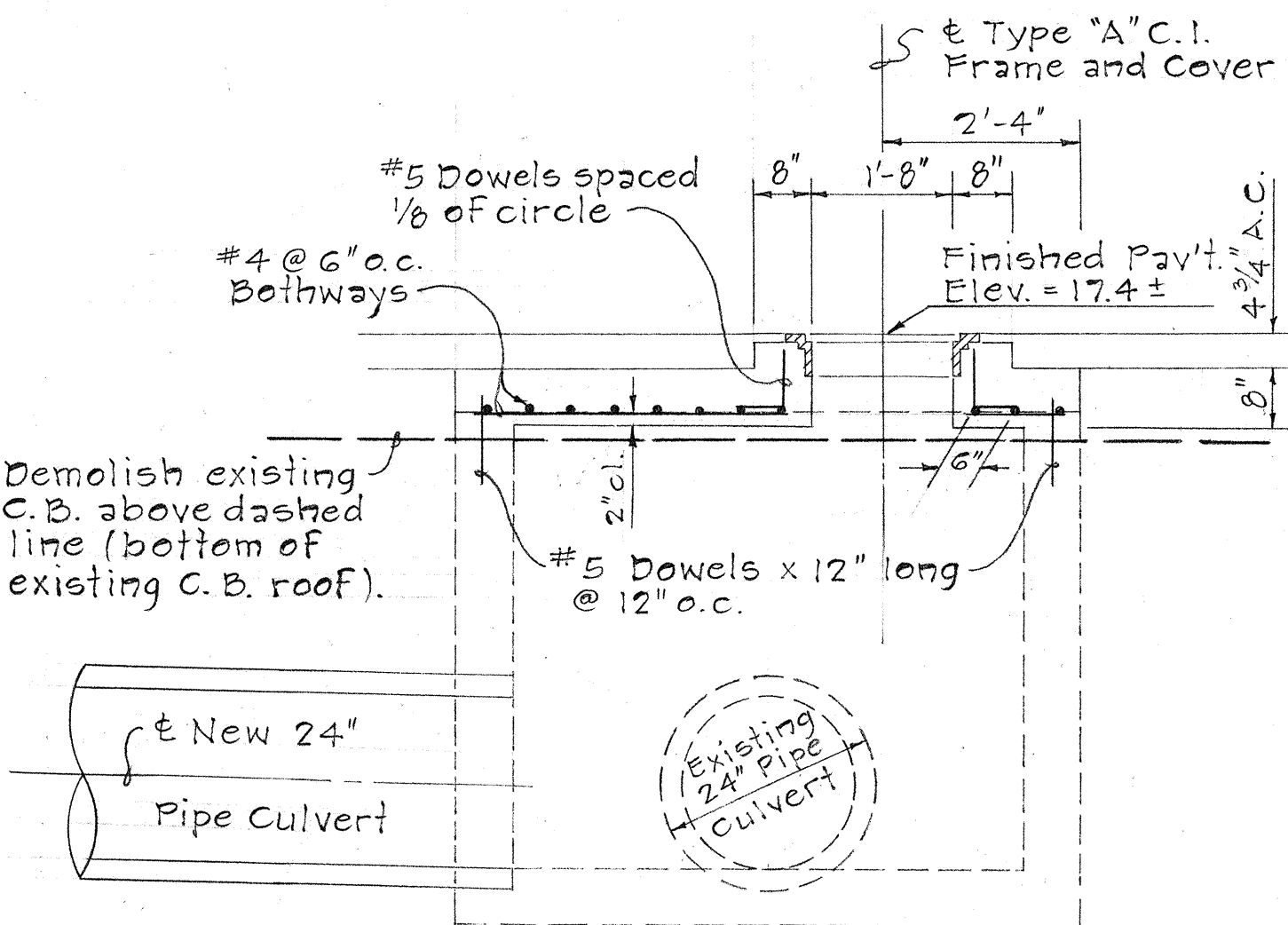
PLAN

DETAIL OF TYPE "MA" C.B.
AT STA. 254+35

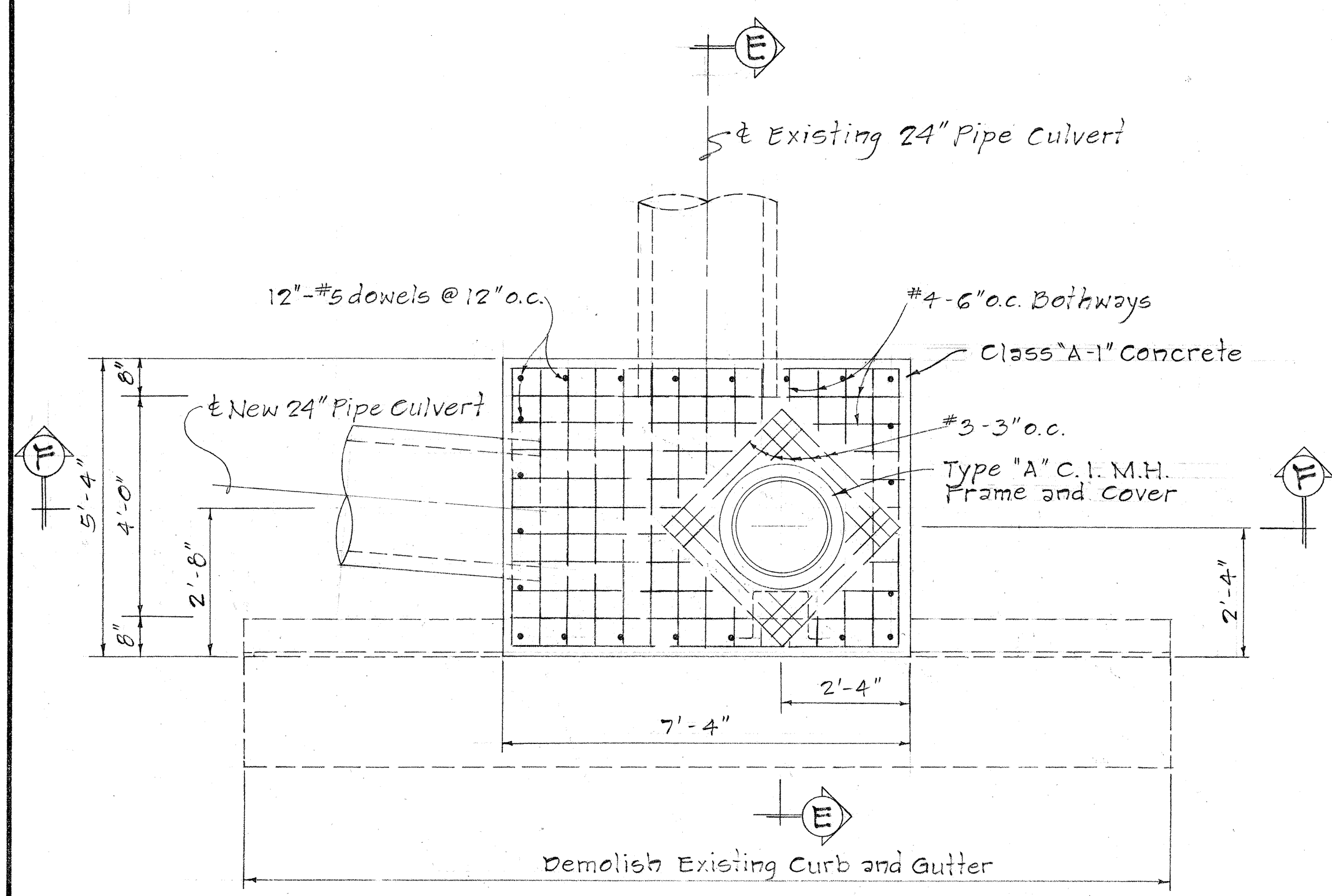
Scale: 1/2" = 1'-0"



SECTION E-E



SECTION F-F



PLAN

MODIFIED SDM @ STA. 250+70

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

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINAGE DETAILS
SAFETY IMPROVEMENTS OF
INTERSECTION AT KAMEHAMEHA HIGHWAY
AT HALAWA GATE
PROJECT No. F-090-1(11)

Scale: As Shown

SHEET No. 1 OF 1 SHEETS