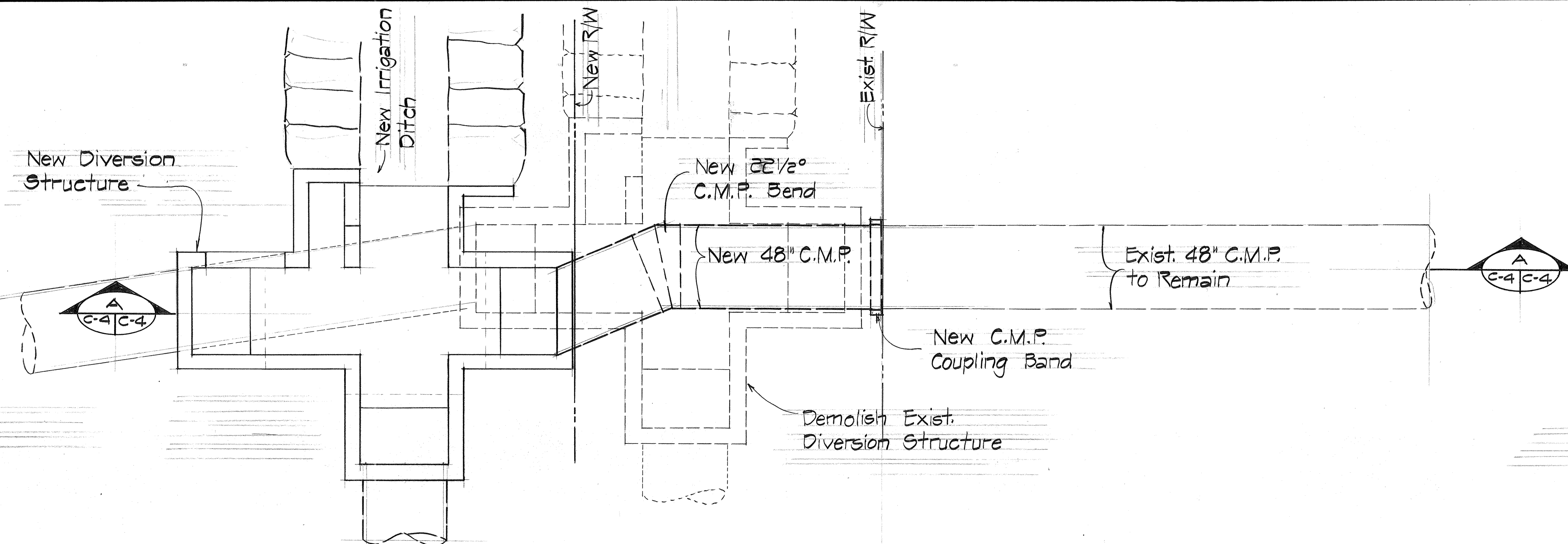
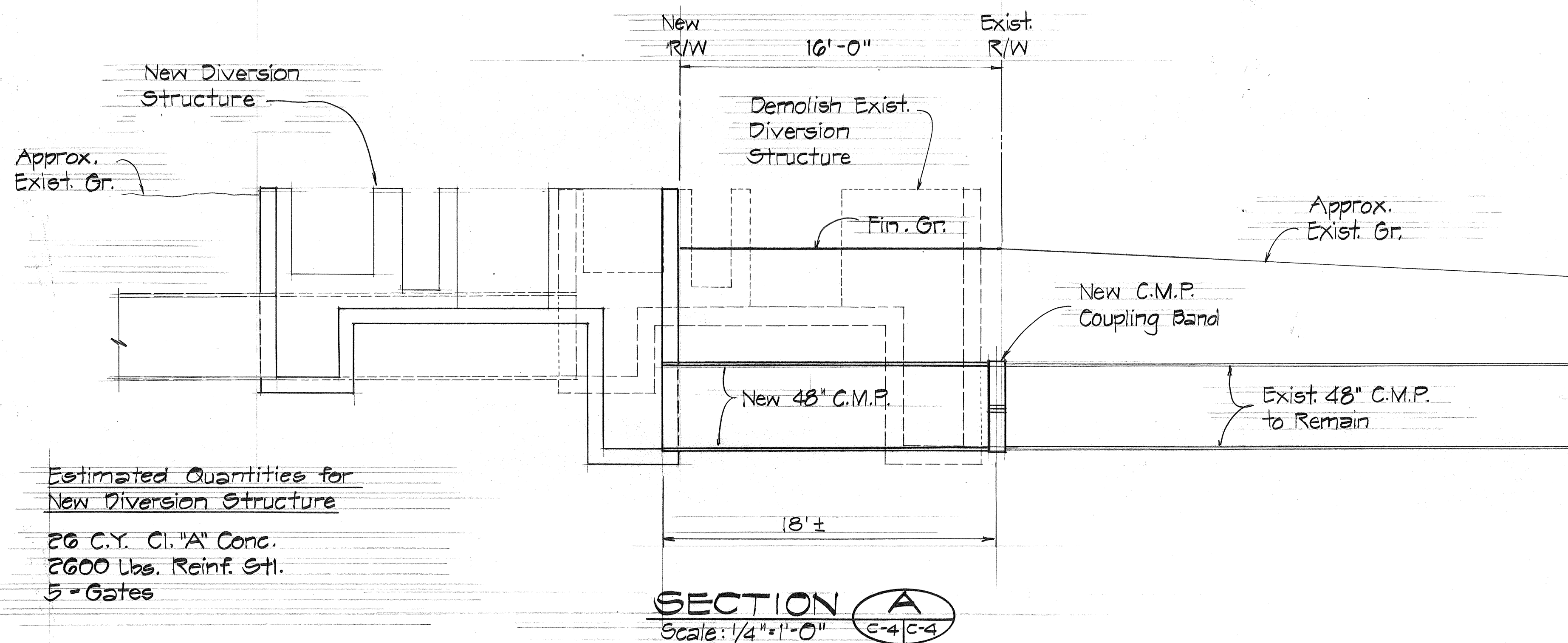


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-K-05-78		5	22

PHASE III



PLAN OF CULVERT EXTENSION AT STA. 27+55±
Scale: 1/4" = 1'-0"



Estimated Quantities for New Diversion Structure
26 C.Y. Cl. "A" Conc.
2600 Lbs. Reinf. Stl.
5 - Gates

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

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



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Paul T. Taniguchi

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CULVERT EXTENSION DETAILS

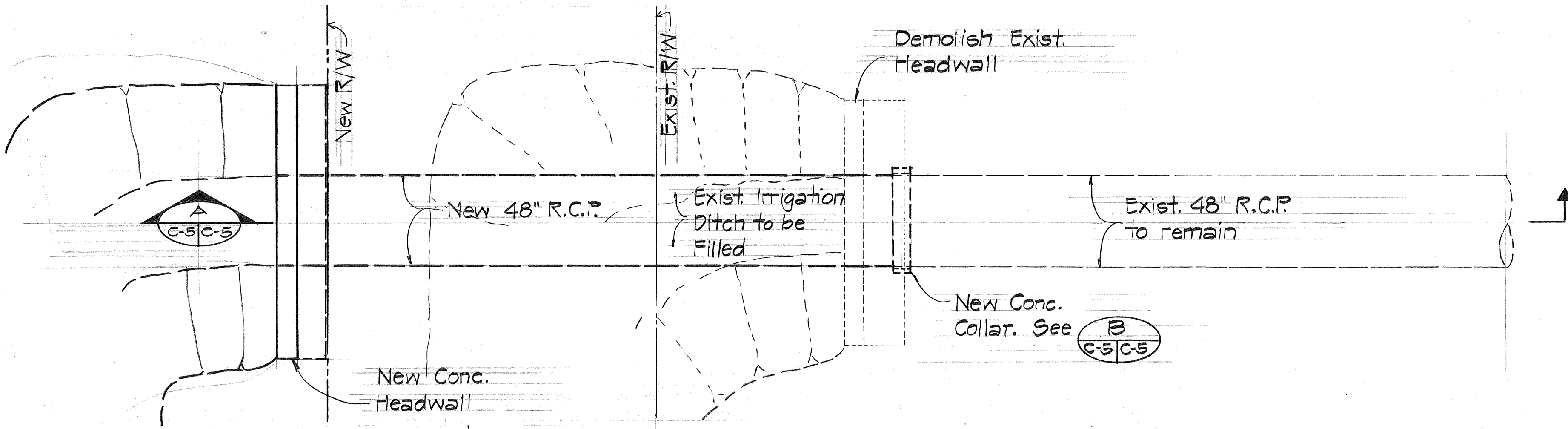
EXTENSION AT STA. 27+55

LIHUE AIRPORT
GATEWAY BEAUTIFICATION
PROJECT NO. LT-K-05-78 PHASE III
SCALE: AS SHOWN DATE: _____

SHEET No. C-4 OF 11 SHEETS

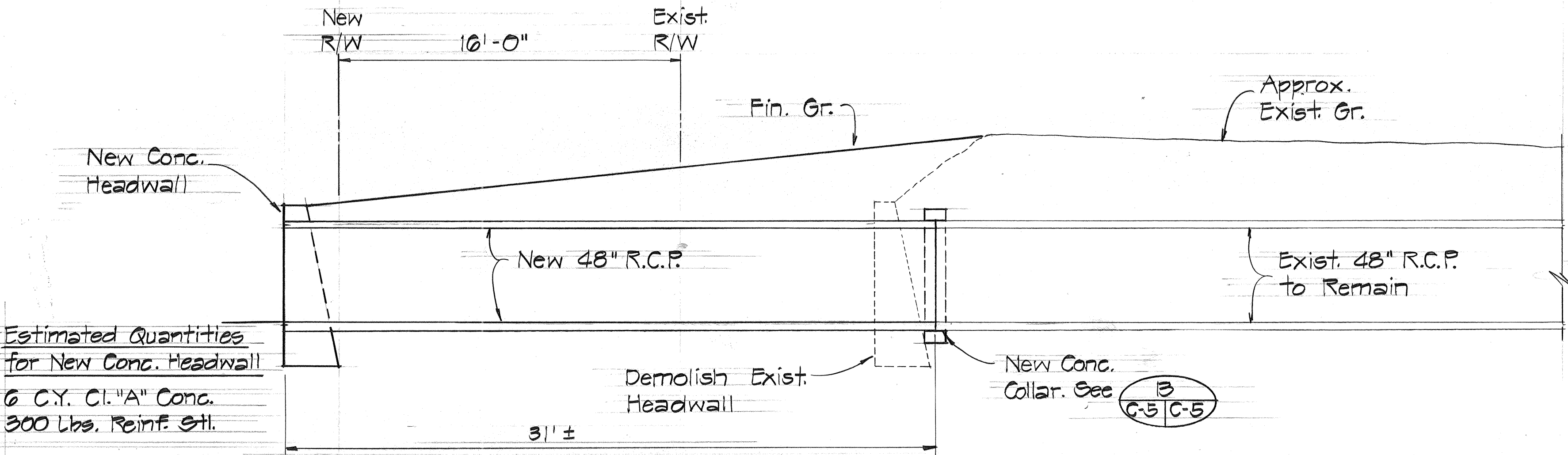
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-K-05-78		6	22

PHASE III



PLAN OF CULVERT EXTENSION AT STA. 36+00 ±

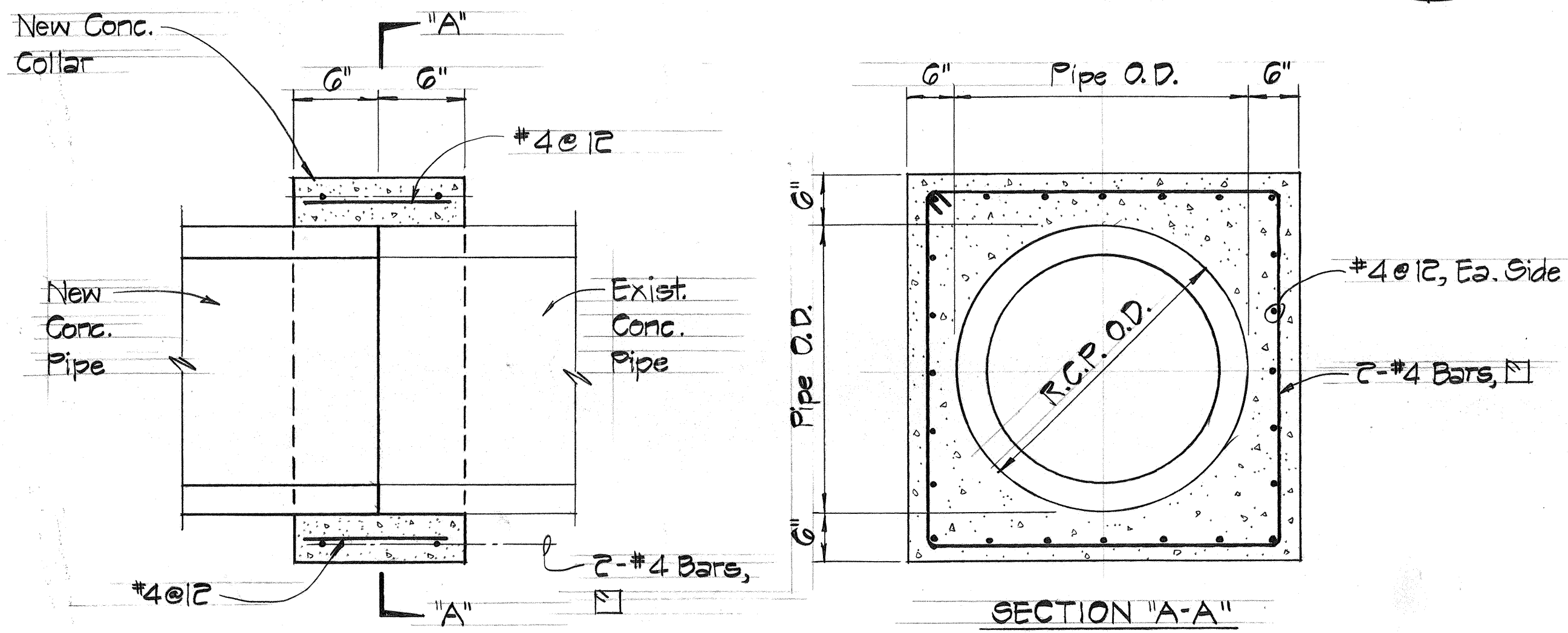
Scale: 1/4" = 1'-0"



Estimated Quantities for New Conc. Headwall
6 C.Y. Cl. "A" Conc.
300 Lbs. Reinf. Stl.

SECTION A

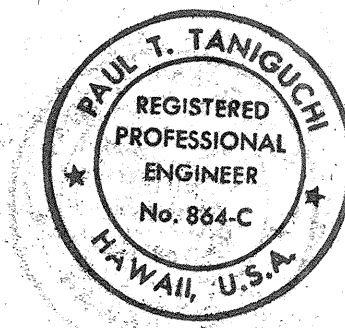
Scale: 1/4" = 1'-0"



CONCRETE COLLAR DETAIL B

No Scale

C-5, C-6, C-7/C-5



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Paul T. Taniguchi

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CULVERT EXTENSION DETAILS
EXTENSION AT STA. 36+00

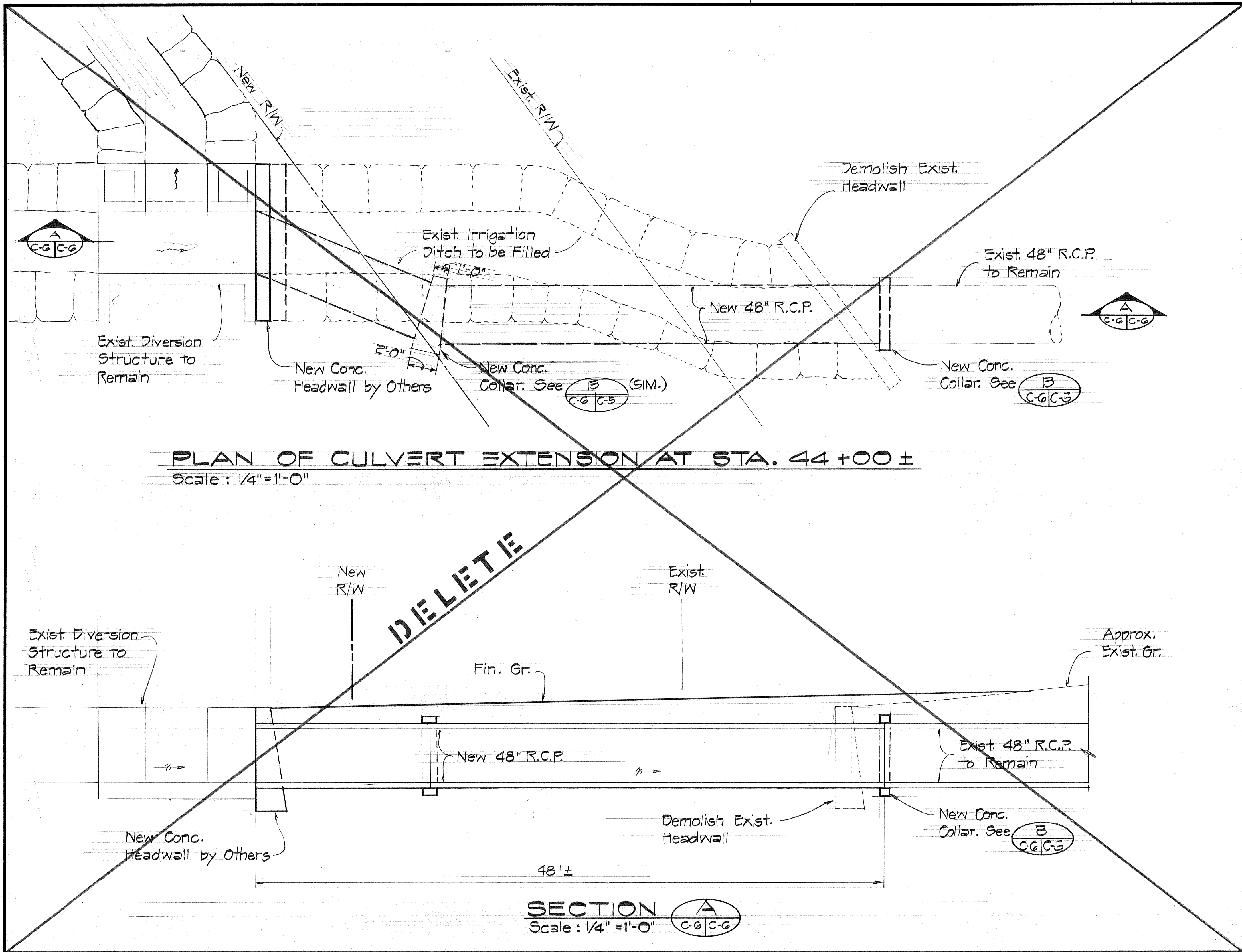
LIHUE AIRPORT
GATEWAY BEAUTIFICATION
PROJECT NO. LT-K-05-78 PHASE III
SCALE: AS SHOWN DATE: _____

SHEET No. C-5 OF 11 SHEETS

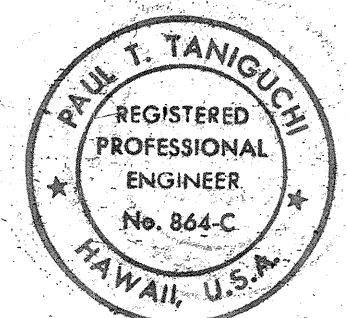
SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-K-05-78		7	22

PHASE III



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

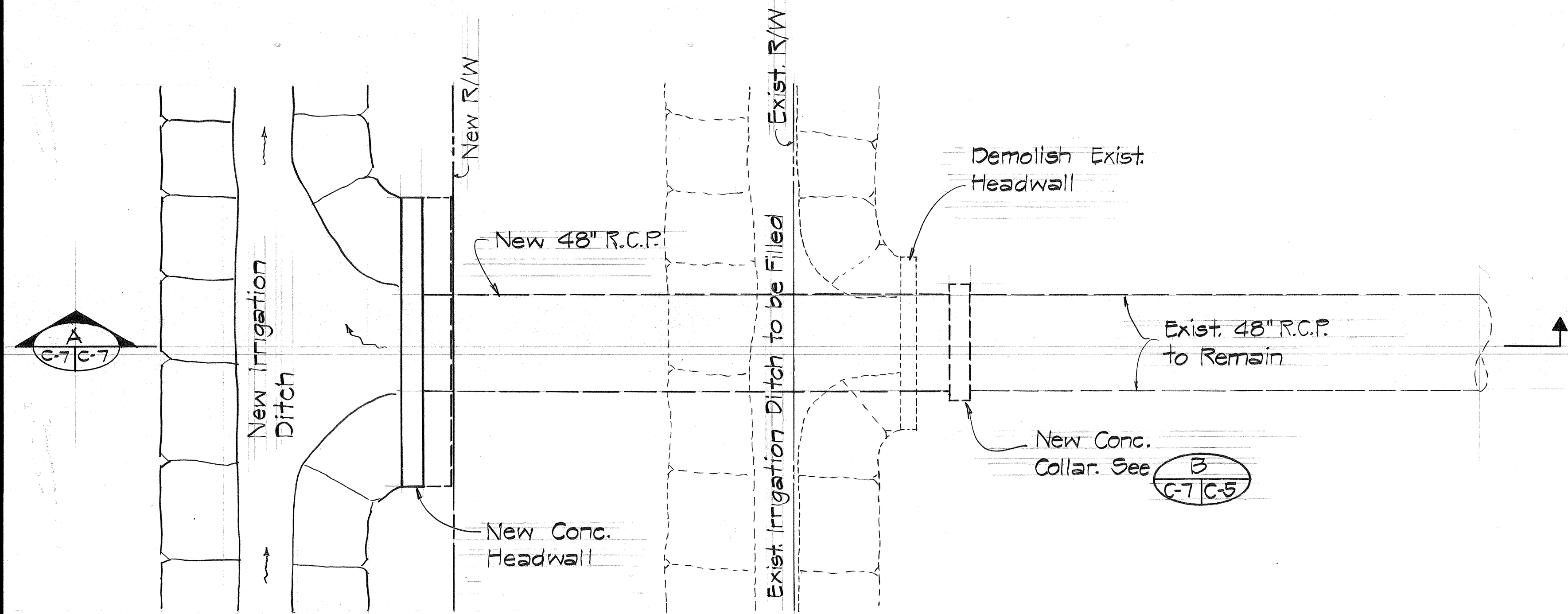


THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION
Paul T. Taniguchi

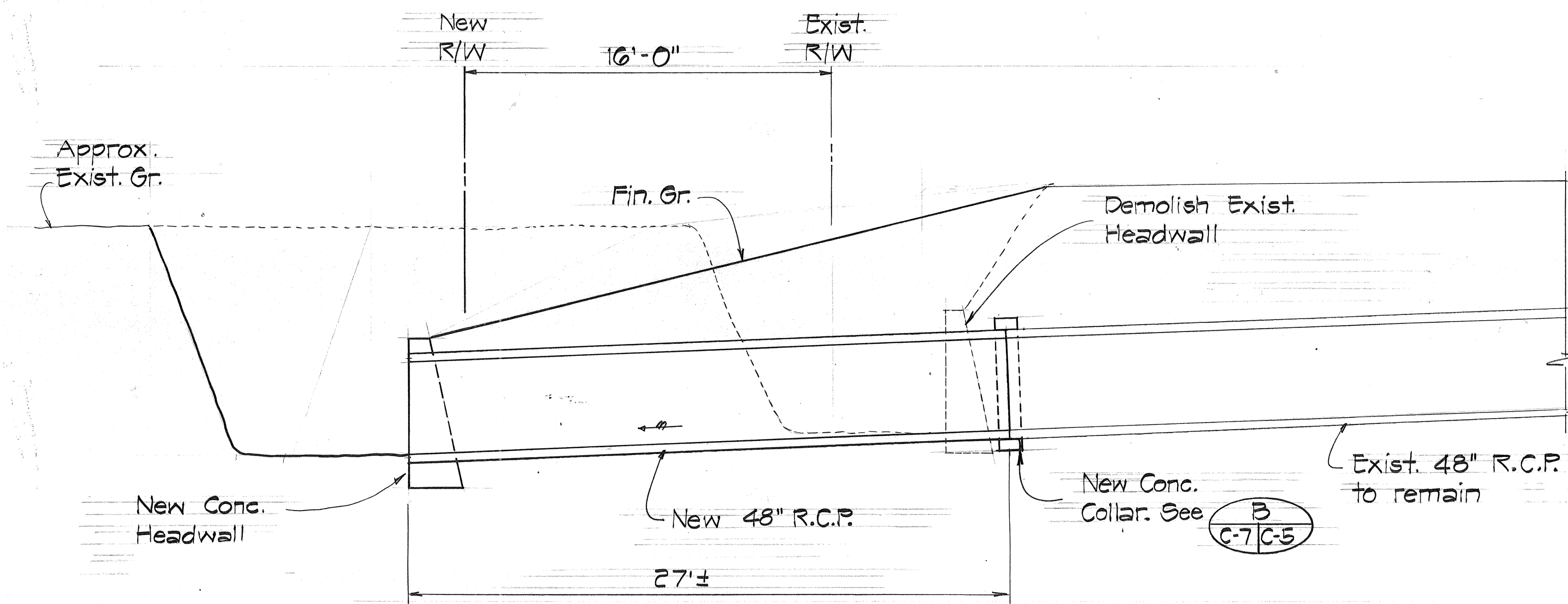
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
CULVERT EXTENSION DETAILS
EXTENSION AT STA. 44+00
LIHUE AIRPORT GATEWAY BEAUTIFICATION
PROJECT NO. LT-K-05-78 PHASE III
SCALE : AS SHOWN DATE :
SHEET No. C-6 OF 11 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-K-05-78		8	22

PHASE III



PLAN OF CULVERT EXTENSION AT STA. 50+40 ±
Scale: 1/4" = 1'-0"

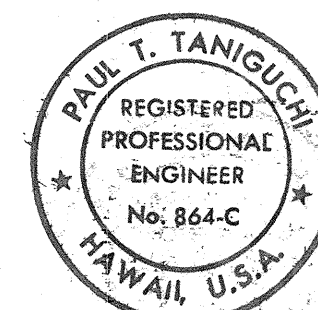


SECTION A
Scale: 1/4" = 1'-0"

Estimated Quantities for
New Conc. Headwall

6 C.Y. Cl. "A" Conc.
300 lbs. Reinf. Stl.

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



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**CULVERT EXTENSION
DETAILS**

EXTENSION AT STA. 50+40
LIHUE AIRPORT
GATEWAY BEAUTIFICATION
PROJECT NO. LT-K-05-78 PHASE III
SCALE: AS SHOWN DATE:
SHEET No. C-7 OF 11 SHEETS