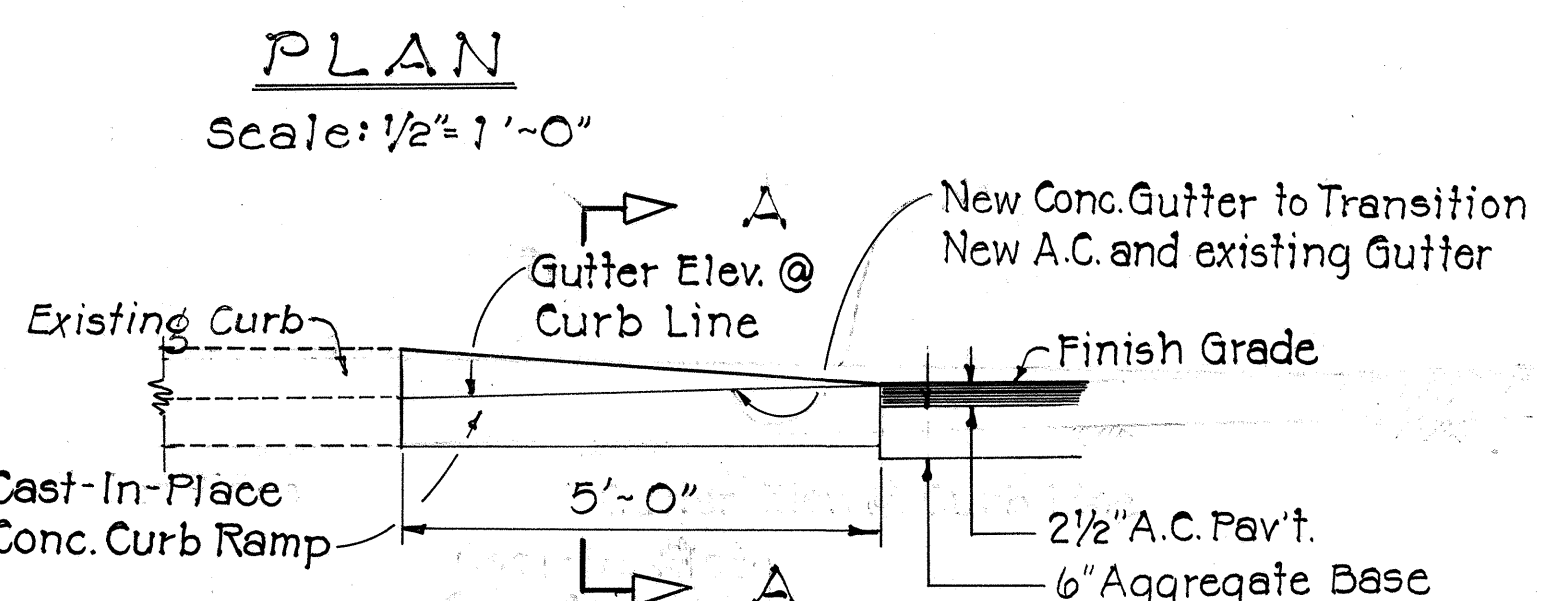
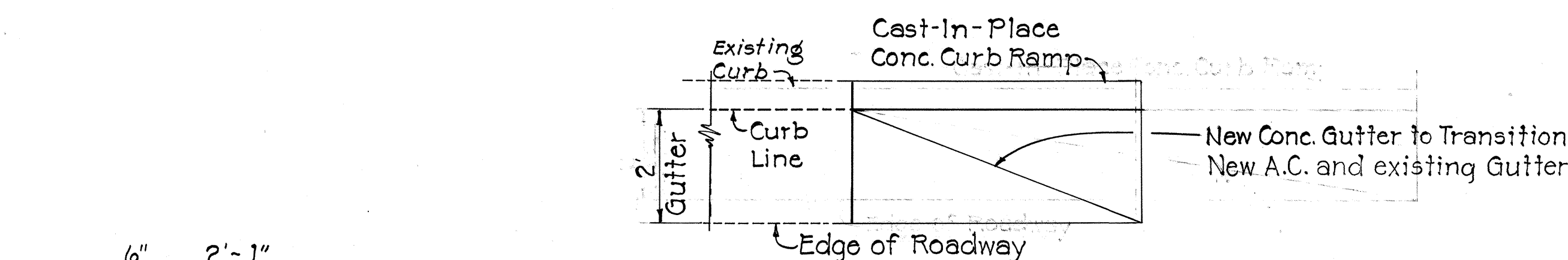


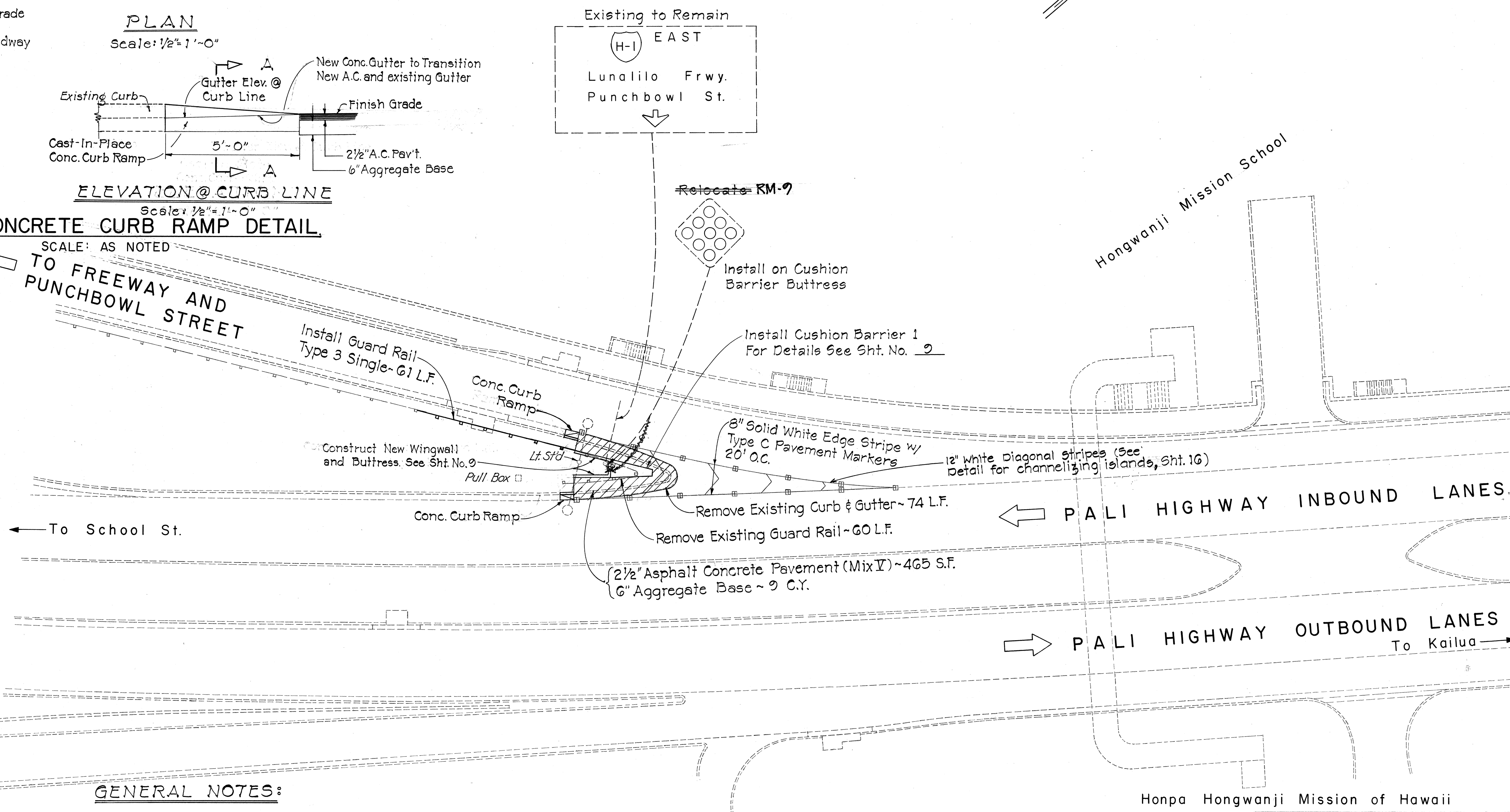
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ROS-0300(1)	1977	2	29



ELEVATION @ CURB LINE
Scale: 1/2" = 1'-0"

TYPICAL CONCRETE CURB RAMP DETAIL

SCALE: AS NOTED
TO FREEWAY AND PUNCHBOWL STREET



GENERAL NOTES:

- Details for Guard Rail, Type 3, Single, are shown on Sheet No. 27 as "SINGLE METAL GUARD RAIL ON METAL POST WITH METAL SPACER BLOCK". Guard Rails shall be made of galvanized steel.
- Partial removal of sprinkler system due to excavation shall not be paid for separately but shall be considered incidental to excavation costs. Remaining portions of sprinkler systems shall be capped at severed ends.

LEGEND

AREA TO BE PAVED

ESTIMATED EXCAVATION QUANTITIES

Roadway = 12 C.Y.
Structural = 15 C.Y. (See Sht. No. 9)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN
ROUTE 61 - PALI HIGHWAY

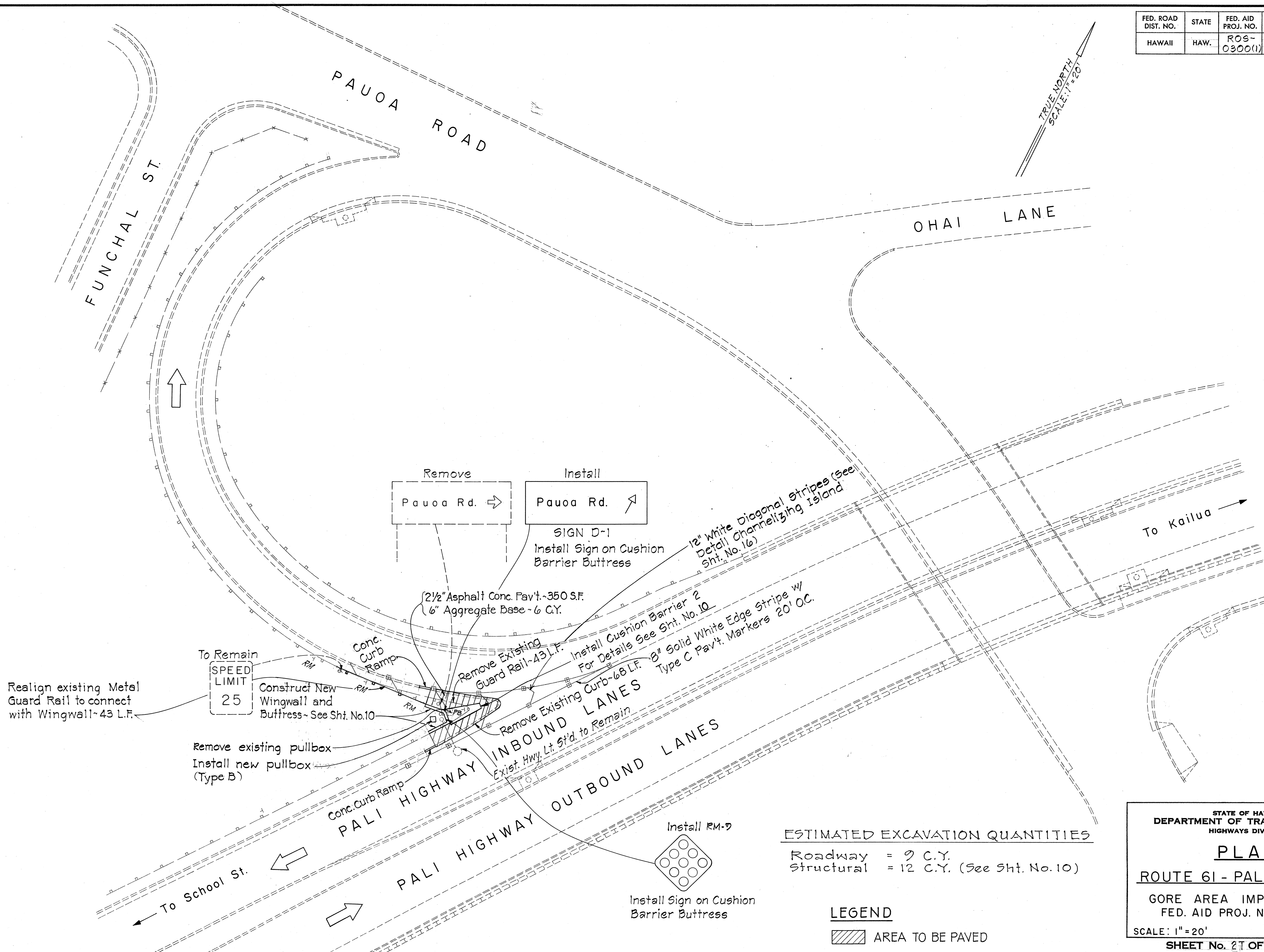
GORE AREA IMPROVEMENTS
FED. AID PROJ. NO. ROS-0300(1)

SCALE: 1" = 20'

SHEET No. 11 OF 7 SHEETS

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
NO.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ROS-0300(1)	1977	3	29



DESIGNED BY	DATE
TRACED BY	
DESIGNED BY	
CHECKED BY	
NOTE BOOK	
No.	

ESTIMATED EXCAVATION QUANTITIES

Roadway = 9 C.Y.
Structural = 12 C.Y. (See Sht. No. 10)

LEGEND

AREA TO BE PAVED

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

ROUTE 61 - PALI HIGHWAY

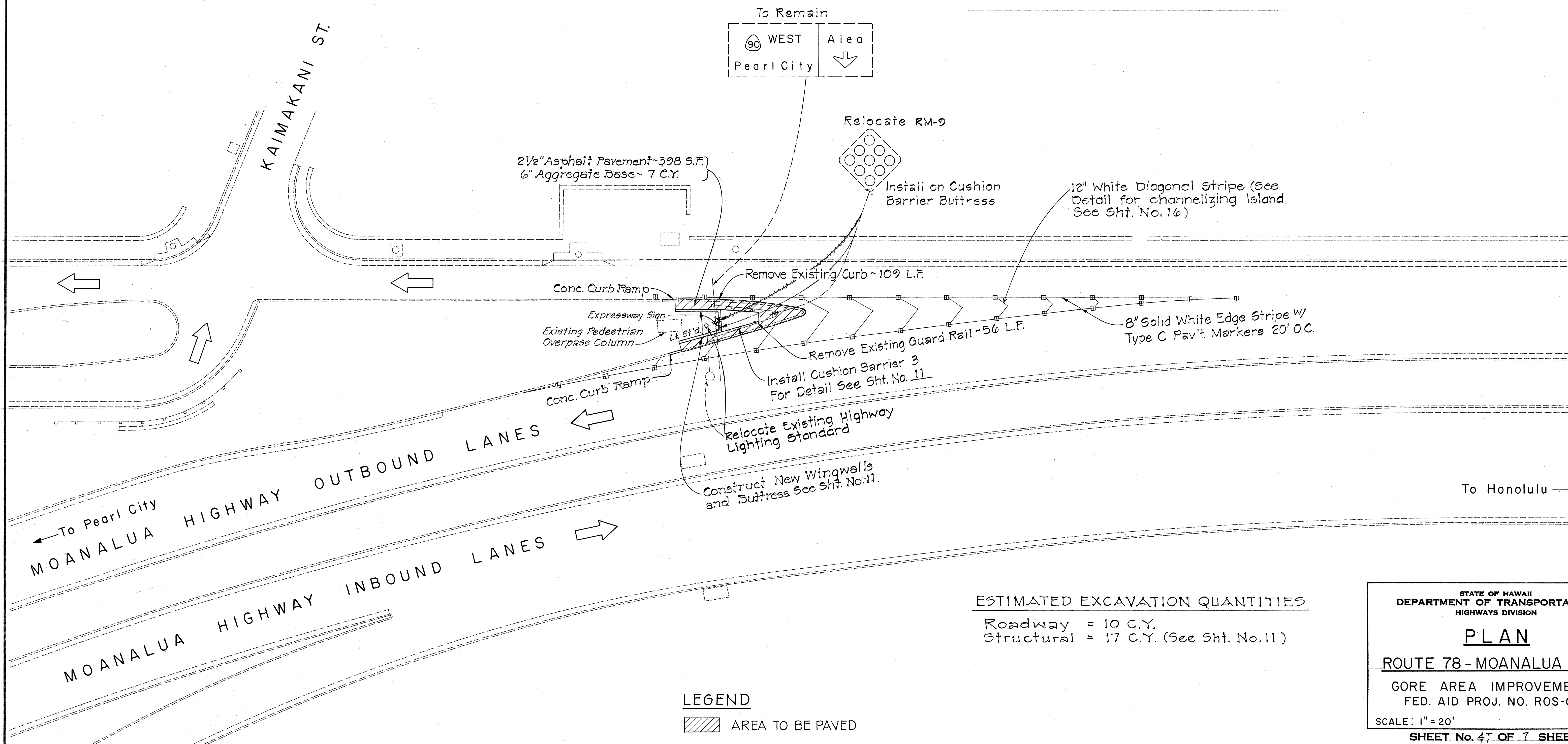
GORE AREA IMPROVEMENTS
FED. AID PROJ. NO. ROS-0300(1)

SCALE: 1" = 20'

SHEET No. 21 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ROS-0300(1)	1977	5	29

TRUE NORTH
SCALE: 1" = 20'



ESTIMATED EXCAVATION QUANTITIES

Roadway = 10 C.Y.
Structural = 17 C.Y. (See Sht. No. 11)

LEGEND

AREA TO BE PAVED

DATE	_____
DESIGNED BY	_____
DRAWN BY	_____
CHECKED BY	_____
NO.	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

ROUTE 78 - MOANALUA HWY.

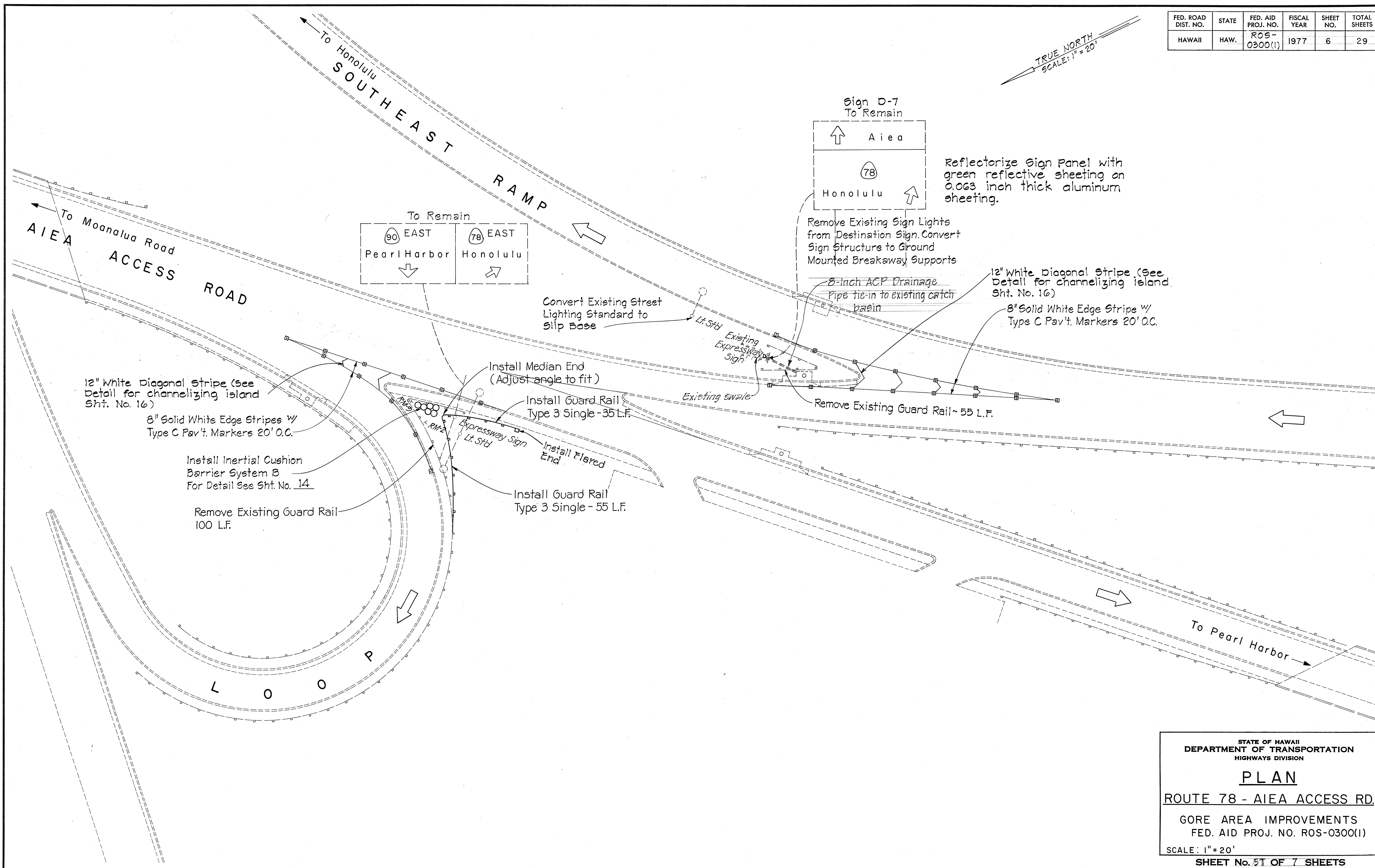
GORE AREA IMPROVEMENTS
FED. AID PROJ. NO. ROS-0300(1)

SCALE: 1" = 20'

SHEET No. 47 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ROS-0300(1)	1977	6	29

TRUE NORTH
SCALE: 1" = 20'



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

ROUTE 78 - AIEA ACCESS RD.

GORE AREA IMPROVEMENTS
FED. AID PROJ. NO. ROS-0300(1)

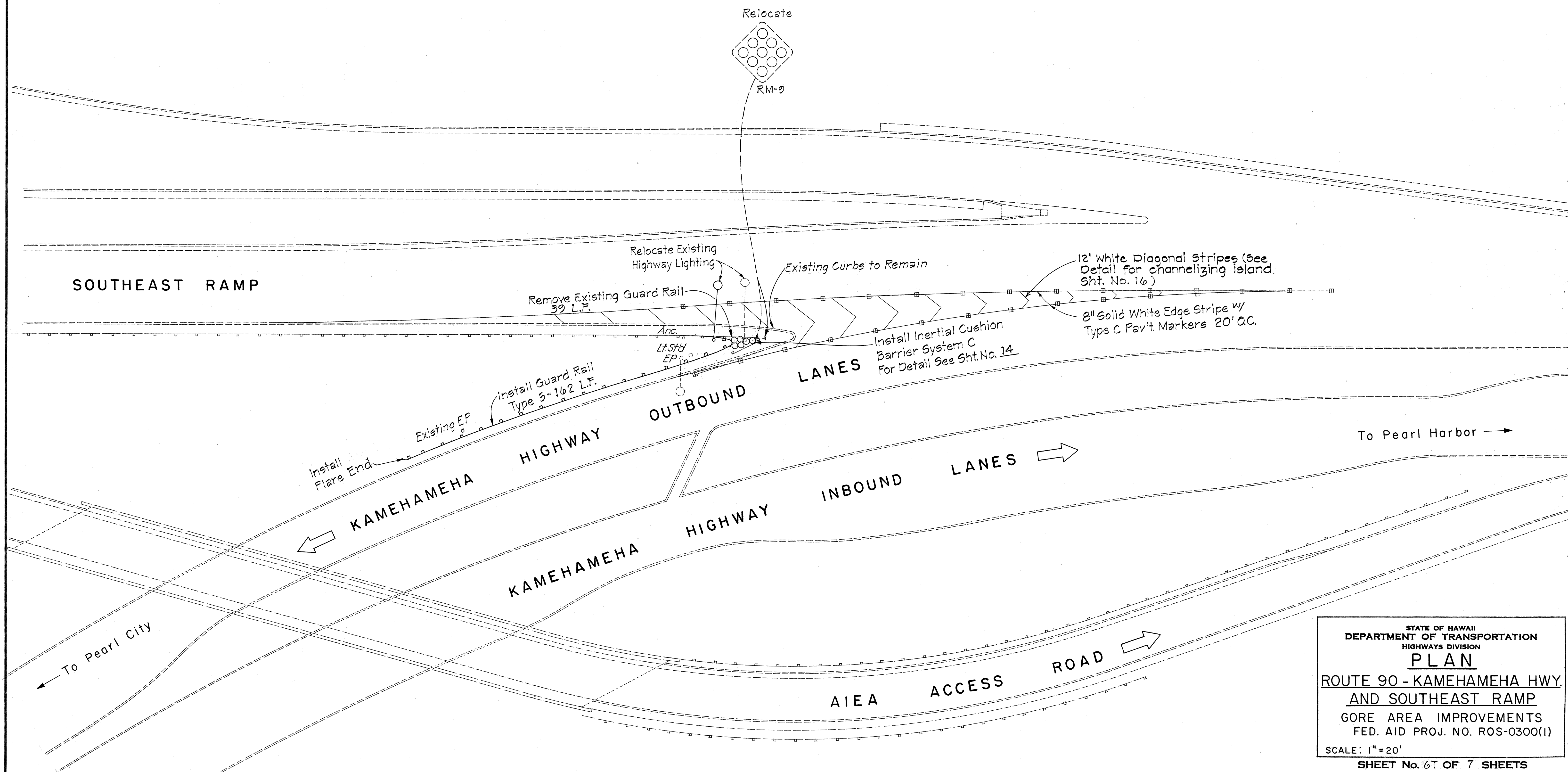
SCALE: 1" = 20'

SHEET No. 51 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ROS-0300(1)	1977	7	29

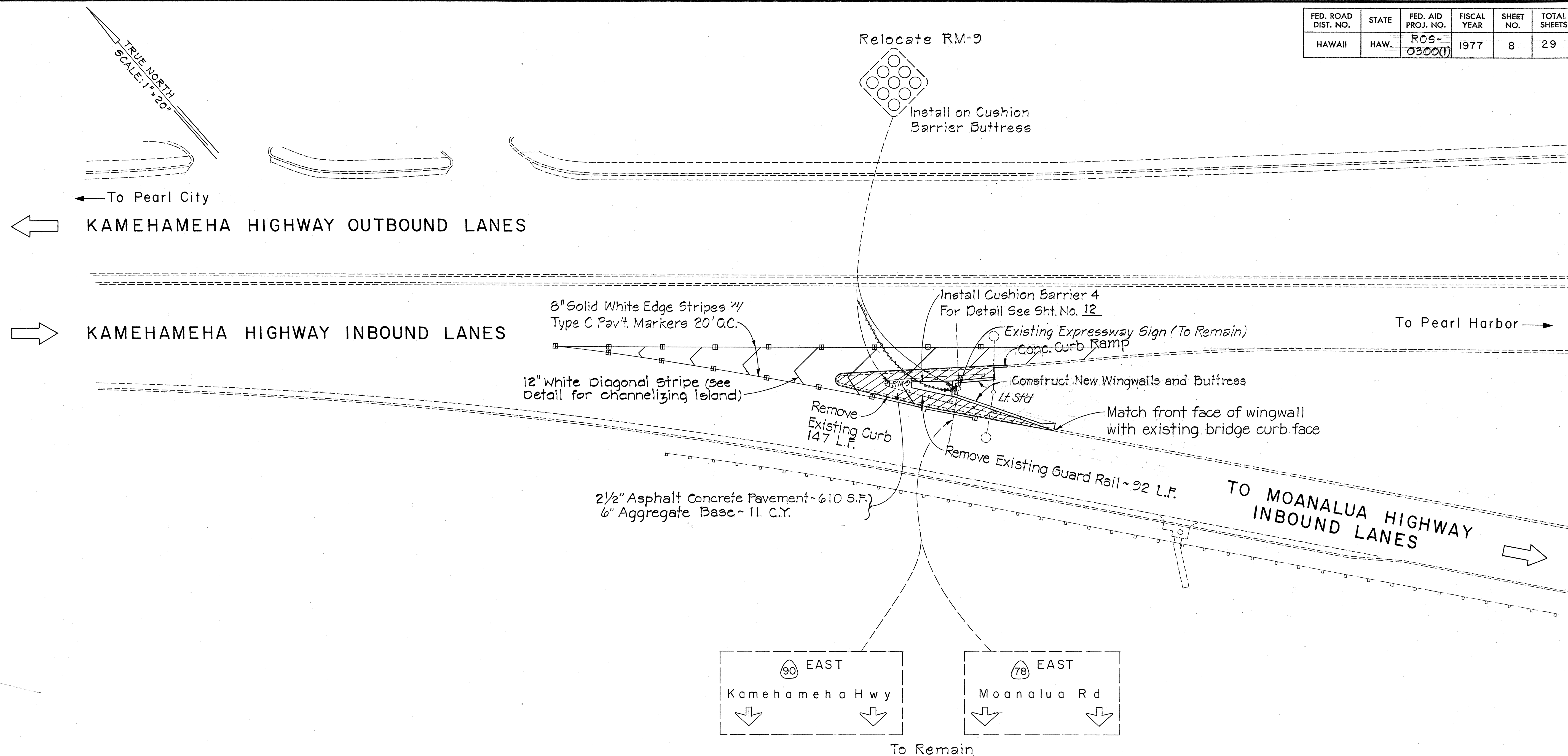
TRUE NORTH
SCALE: 1" = 20'

DESIGNED BY	DATE
TRACED BY	
CHECKED BY	
NO. 1	



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PLAN
ROUTE 90 - KAMEHAMEHA HWY.
AND SOUTHEAST RAMP
GORE AREA IMPROVEMENTS
FED. AID PROJ. NO. ROS-0300(1)
SCALE: 1" = 20'
SHEET No. 6 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ROS-0300(1)	1977	8	29



ESTIMATED EXCAVATION QUANTITIES

Roadway = 16 C.Y.
Structural = 26 C.Y. (See Sht. No. 12)

LEGEND

AREA TO BE PAVED

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

ROUTE 90 - KAMEHAMEHA HWY.

GORE AREA IMPROVEMENTS
FED. AID PROJ. NO. ROS-0300(1)

SCALE: 1" = 20'

SHEET No. 77 OF 7 SHEETS

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
NO.	