FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY. 0-03-75	1978	47	79

QUANTITY SUMMARY FOR KAM HWY AND PALI HWY

ITEM NO	QUANTITY	DESCRIPTION
621.5600	4 Ea.	Install W15-4 Sign
621.5300	4 Ea.	Install R17-3 Sign w/Posts
623.3014	1 Ea.	One new 12" R,Y,← Programmed Visibility Traffic Signal Head and one relocated 12" R,Y,↑ Traffic Signal Head with Type II Mounting
623.3043	1 Ea.	One new 12" R,Y,G Traffic Signal Head and one relocated 12" R,Y,↑ Traffic Signal Head with Type V Mounting
623.3011	1 Ea.	One new 12" R,Y,← Traffic Signal Head and one new 12" R,Y,G Traffic Signal Head with Type II Mounting Mounting
623.3043	1 Ea.	One new 12" R,Y,G Traffic Signal Head and one relocated 12" R,Y,G Traffic Signal Head with Type V Mounting
623.4300	2 Ea.	New Pedestrian Signal Head with Type IV Mounting
623.4400	1 Ea.	Two New Pedestrian Signal Heads with Type V Mounting
623.2027	1 Ea.	Pedestrian Pushbutton Post and Foundation
623.3029	1 Ea.	One New 12" R,Y,← Programmed Visibility Traffic Signal Head, one relocated 12" R,Y,↑ Traffic Signal Head and one relocated 12" Traffic Signal Head (R,Y,G indication changed to R,Y,↑) with Type III Mounting
623.6010	2 Ea.	Type "B" Pull Box
623.8050	5 Ea.	Loop Detector Sensing Unit (6 Ft. x 6 Ft) 6 Loops
623.8060	2 Ea.	Loop Detector Sensing Unit (6 Ft. x 8 Ft) 2 Loops

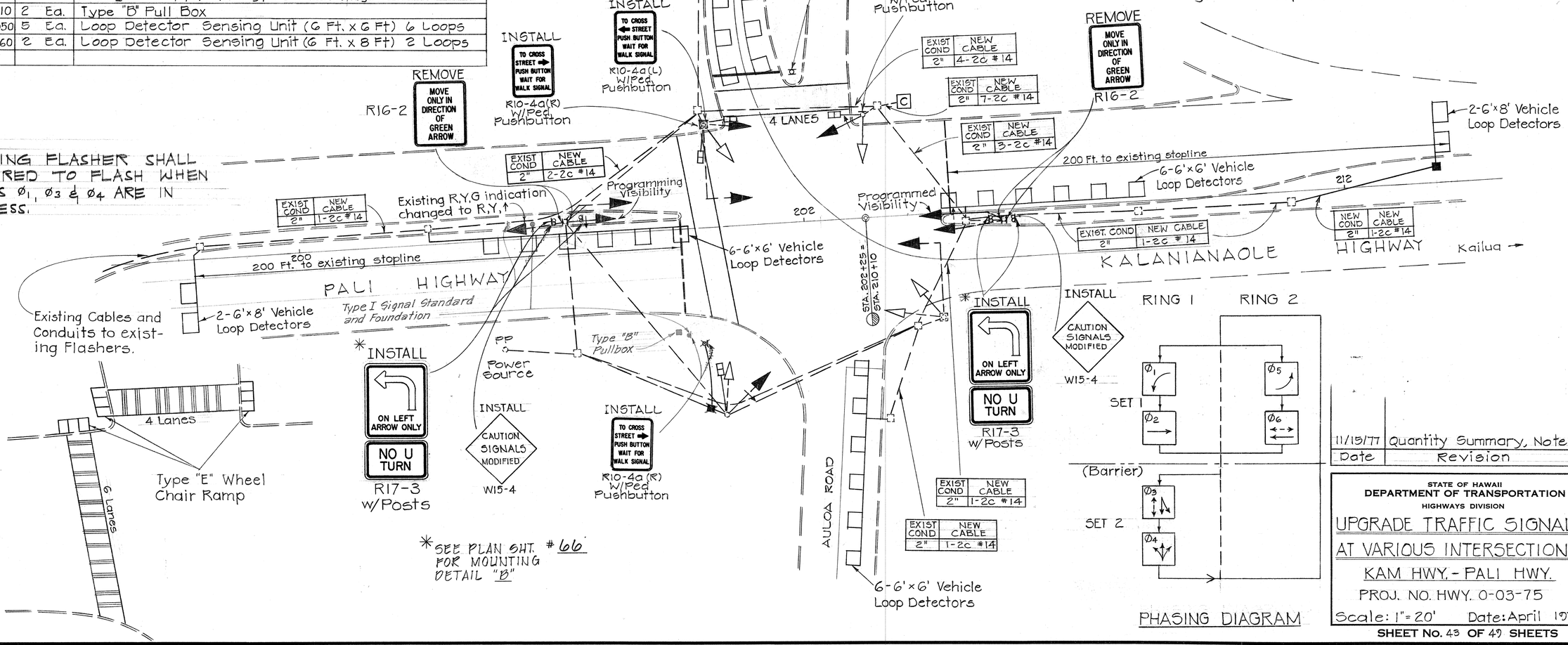
(CONT'D)

QUANTITY SUMMARY FOR KAM HIGHWAY AND PALI HWY

ITEM NO.	QUANTITY	DESCRIPTION
623.4600	4 Ea.	Pedestrian Push Button with R10-4a Sign
623.7030	535 L.F.	No. 14 26-Conductor Traffic Control Loop Cable
623.5000	530 L.F.	1-2 inch Conduit
623.7020	1,310 L.F.	No. 14 2 Conductor Loop Detector Cable
623.2001	1 Ea.	Furnish and Install New Multi-Phase Controller
	670 L.F.	Pedestrian Pushbutton Control Cable (1-2c #14)
629.1020	10 Lanes	Crosswalk Marking
629.1010	30 L.F.	Pavement Striping
650.0050	3 Ea.	Type "E" Wheel Chair Ramp

NOTE:

1. The W15-4 sign (Caution Signals Modified) shall remain in place for three weeks after the day of the signal modification and subsequently removed. All removal costs shall be incidental to the contract item.
2. The new traffic signal controller shall be wired to provide for the following flashing operation: ϕ_2 & ϕ_6: Yellow | ϕ_3 & ϕ_4: Red | All others Blank
3. Install new No. 14 26-conductor traffic control loop cable and new 2 inch conduit to run with existing control loop cable.



NOTE:
EXISTING FLASHER SHALL BE WIRED TO FLASH WHEN PHASES ϕ_1, ϕ_3 & ϕ_4 ARE IN PROGRESS.

*SEE PLAN SHT. #66 FOR MOUNTING DETAIL "B"

Date	Revision
11/15/77	Quantity Summary, Note 3

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

UPGRADE TRAFFIC SIGNALS AT VARIOUS INTERSECTIONS
KAM HWY. - PALI HWY.
PROJ. NO. HWY. 0-03-75
Scale: 1" = 20' Date: April 1977

SHEET No. 43 OF 49 SHEETS

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

ADD. 47