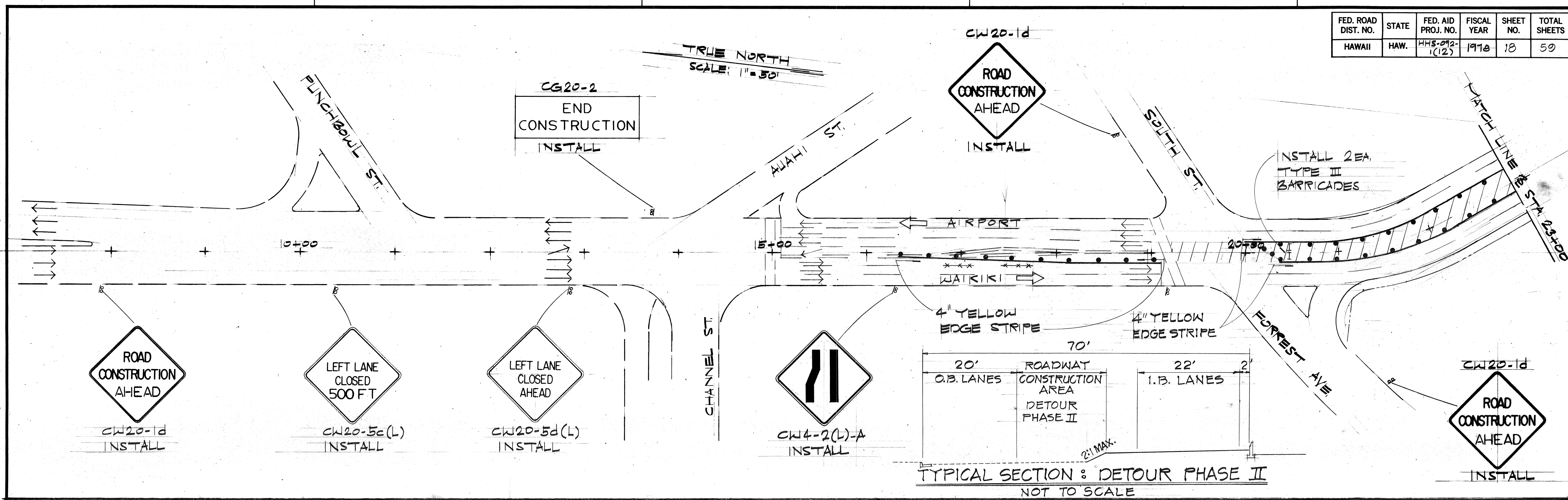
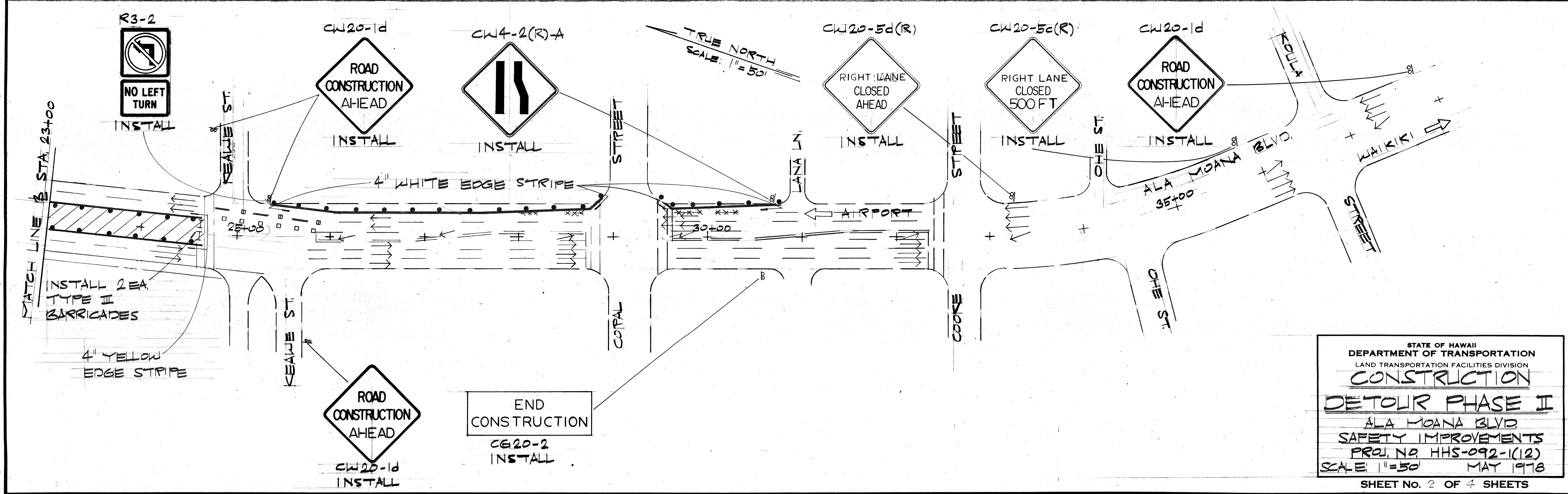


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HHS-092-1(12)	1978	18	50



TYPICAL SECTION: DETOUR PHASE II
NOT TO SCALE



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

CONSTRUCTION

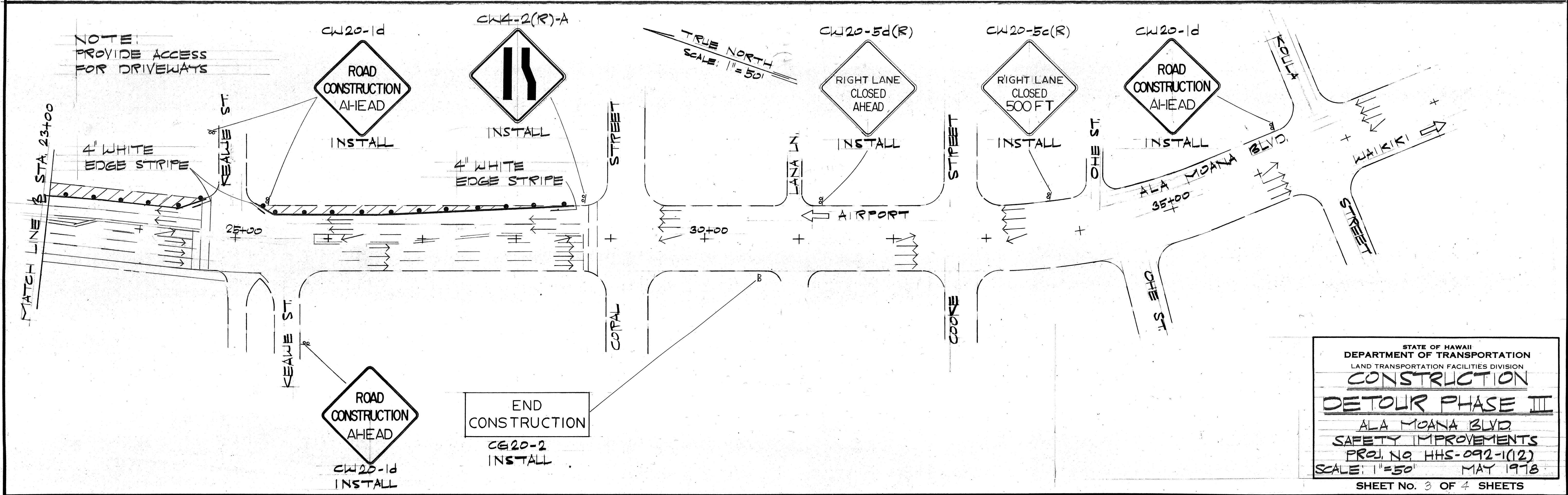
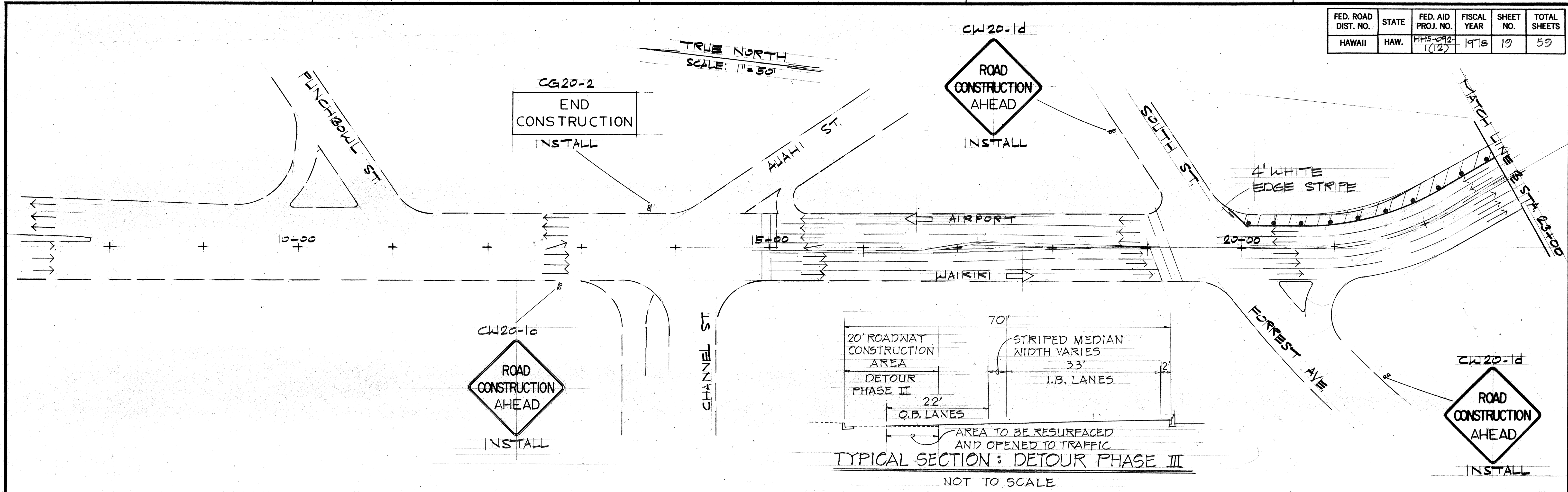
DETOUR PHASE II

ALA MOANA BLVD
SAFETY IMPROVEMENTS
PROJ. NO. HHS-092-1(12)
SCALE: 1"=50' MAY 1978

SHEET NO. 2 OF 4 SHEETS

ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NO.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HHS-092-1(12)	1978	19	59



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

CONSTRUCTION
DETOUR PHASE III

ALA MOANA BLVD
SAFETY IMPROVEMENTS
PROJ. NO. HHS-092-1(12)
SCALE: 1"=50' MAY 1978

SHEET NO. 3 OF 4 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HHS-092-1(12)	1978	20	59

GENERAL NOTES - DETOURS

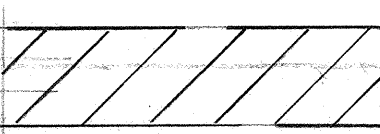
1. CONTRACTOR MAY SUBMIT ALTERNATE DETOUR SCHEMES TO THE ENGINEER FOR REVIEW & CONSIDERATION.
2. DETOUR TRAFFIC LANES SHALL BE A MINIMUM OF 10'-0" WIDE.
3. WHERE TEMPORARY MARKING OF THE PERMANENT ROADWAY ALIGNMENT IS REQUIRED, THE LAST LIFT OF PAVEMENT MIX SHALL BE OMITTED UNTIL THE PERMANENT PAVEMENT MARKINGS CAN BE INSTALLED, UNLESS OTHERWISE SPECIFIED BY THE ENGINEER.
4. DETOURS MUST BE WITHIN THE ESTABLISHED STATE RIGHT-OF-WAY OR CONSTRUCTION EASEMENT.
5. CONTRACTOR SHALL PROVIDE FOR A MINIMUM OF 2 LANES OF TRAFFIC IN EACH DIRECTION AT ALL TIMES.
6. FOR EACH DETOUR PHASE, THE EXACT LIMITS OF THE ROADWAY CONSTRUCTION SHALL BE DETERMINED BY THE ENGINEER.
7. DURING DETOUR CONSTRUCTION PHASING, EXISTING CROSSWALKS SHALL BE MAINTAINED OR ADJUSTED AS NECESSARY. ALL COSTS SHALL BE INCIDENTAL TO ITEM NO. G29.1020.
8. FOR ADDITIONAL PAVEMENT MARKING DETAILS, SEE PLAN SHTS. #40-42
9. CONTRACTOR SHALL ALLOW ACCESS TO & FROM ALL EXISTING DRIVEWAYS & STREETS AT ALL TIMES.
10. EXISTING STRIPING WHICH IS CONTRARY TO THE DETOUR PHASING STRIPING SHALL BE REMOVED AS DIRECTED BY THE ENGINEER. RESTRIPE AS REQUIRED.
11. DETOUR QUANTITIES ASSUMES THAT CERTAIN BARRICADES & CHANNELIZING DEVICES ARE TO BE RELOCATED DURING THE VARIOUS CONSTRUCTION DETOUR PHASES.

DETOUR SIGN SUMMARY

TYPE	DESCRIPTION	QUANTITY
CW4-2(R)-A		2
CW4-2(L)-A		2
CW20-1d	ROAD CONSTRUCTION AHEAD	8
CW20-5c(L)	LEFT LANE CLOSED 500 FT.	1
CW20-5d(L)	LEFT LANE CLOSED AHEAD	1
CW20-5c(R)	RIGHT LANE CLOSED 500 FT.	2
CW20-5d(R)	RIGHT LANE CLOSED AHEAD	2
CW23-4	SIDEWALK CLOSED	2
CG20-2	END CONSTRUCTION	2
* R3-2	NO LEFT TURN	1

* DENOTES REGULATORY CONSTRUCTION SIGN.

DETOUR LEGEND

-  TRAFFIC DELINEATOR
-  TYPE II BARRICADE
-  CONSTRUCTION AREA
-  REMOVE EXISTING STRIPE DURING CONSTRUCTION DETOUR PHASE. RESTRIPE AS REQUIRED.

NOTE:
FOR PAVEMENT MARKING LEGEND, SEE PLAN SHT. #24

BARRICADES & CHANNELIZING DEVICES

DESCRIPTION	QUANTITY
TRAFFIC DELINEATORS	62
TYPE II BARRICADES	7

DETOUR PAVEMENT MARKING SUMMARY

DESCRIPTION	QUANTITY
TYPE "C" PAVEMENT MARKERS	27
TYPE "D" PAVEMENT MARKERS	61
PAVEMENT STRIPING	4110

STATE OF HAWAII
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LAND TRANSPORTATION FACILITIES DIVISION
CONSTRUCTION
DETAILS
ALA MOANA BLVD
SAFETY IMPROVEMENTS
PROJ. NO. HHS-092-1(12)
SCALE: AS SHOWN MAY 1978
SHEET No. 4 OF 4 SHEETS

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