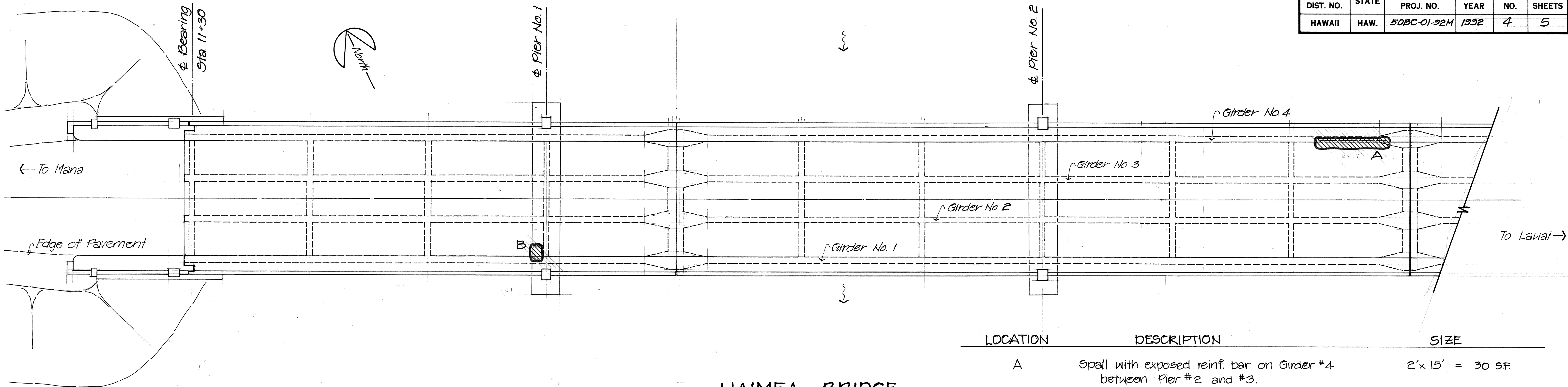


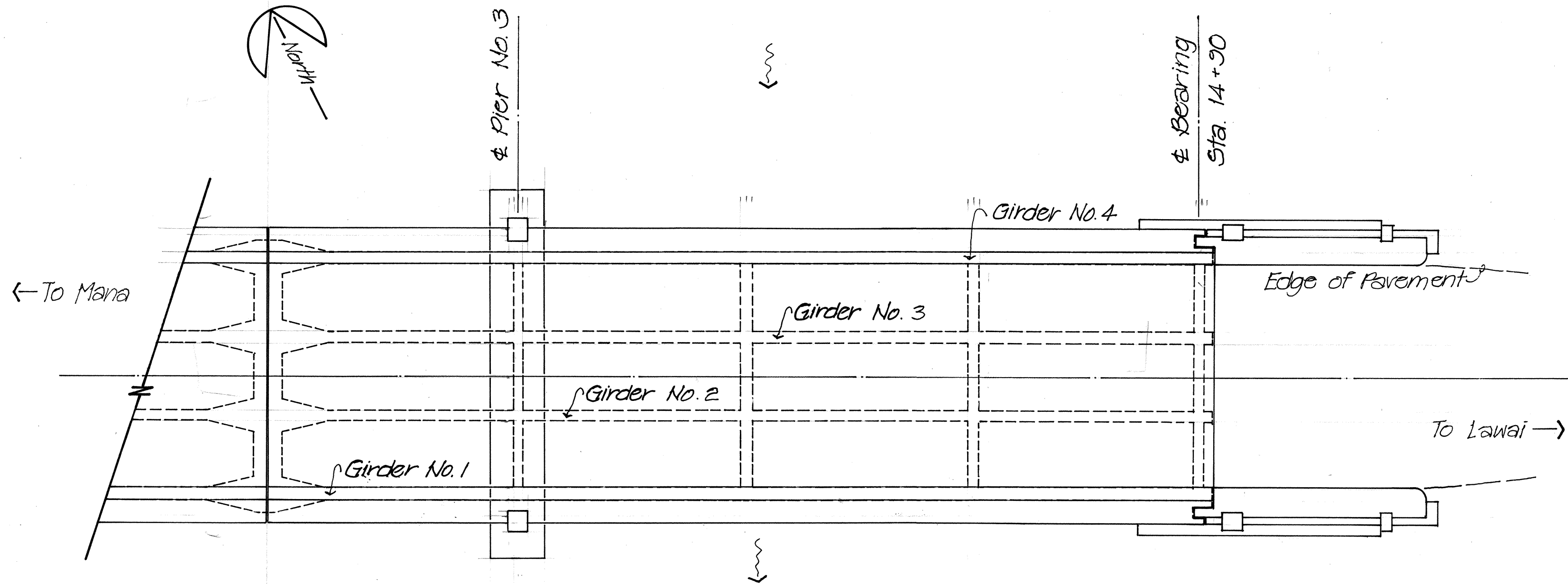
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50BC-01-92M	1992	4	5



WAIMEA BRIDGE

Scale: 1" = 10'-0"

LOCATION	DESCRIPTION	SIZE
A	Spall with exposed reinf. bar on Girder #4 between Pier #2 and #3.	2' x 15' = 30 S.F.
B	Spall on vertical wall of Pier #1, approx. elev. = 3.2 ±	1' x 1' = 1 S.F.



WAIMEA BRIDGE (CONTINUATION)

Scale: 1" = 10'-0"

ESTIMATED QUANTITIES

ITEM NO.	DESCRIPTION	BRIDGE LOCATION			UNITS	QUANTITY
		WAIMEA	HANAPEPE	LAWAI		
676.1000	Repair of Spalls	30	119	19	S.F.	168
		31	120	19		170 S.F.

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

WAIMEA BRIDGE REPAIRS
AND ESTIMATED QUANTITIES

KAUMUALII HIGHWAY REPAIR SPALLS
Waimea, Hanapepe, and Lawai Bridges
PROJECT NO. 50BC-01-92M

Scale: As Shown Date: April 1992

SHEET No. 1 OF 1 SHEETS