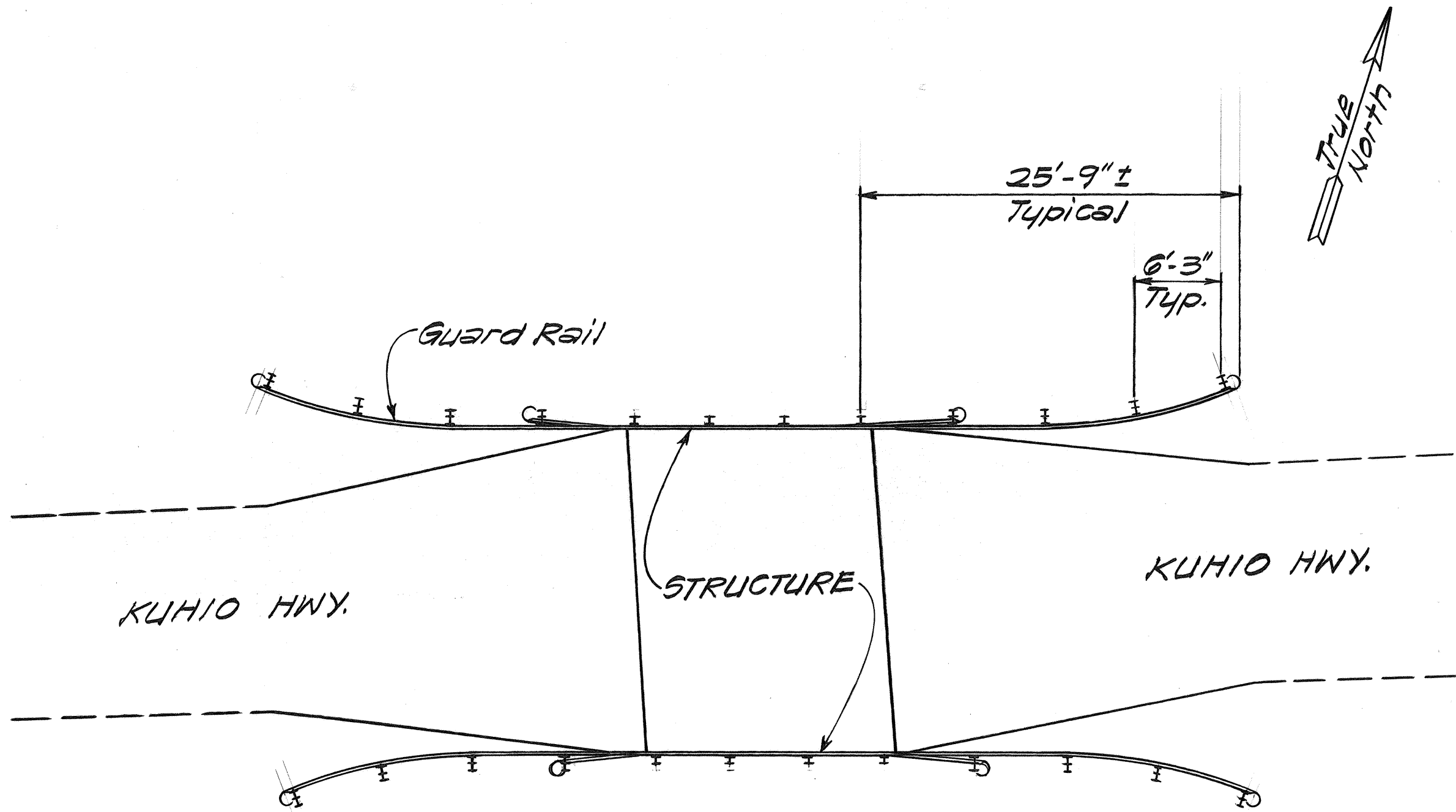
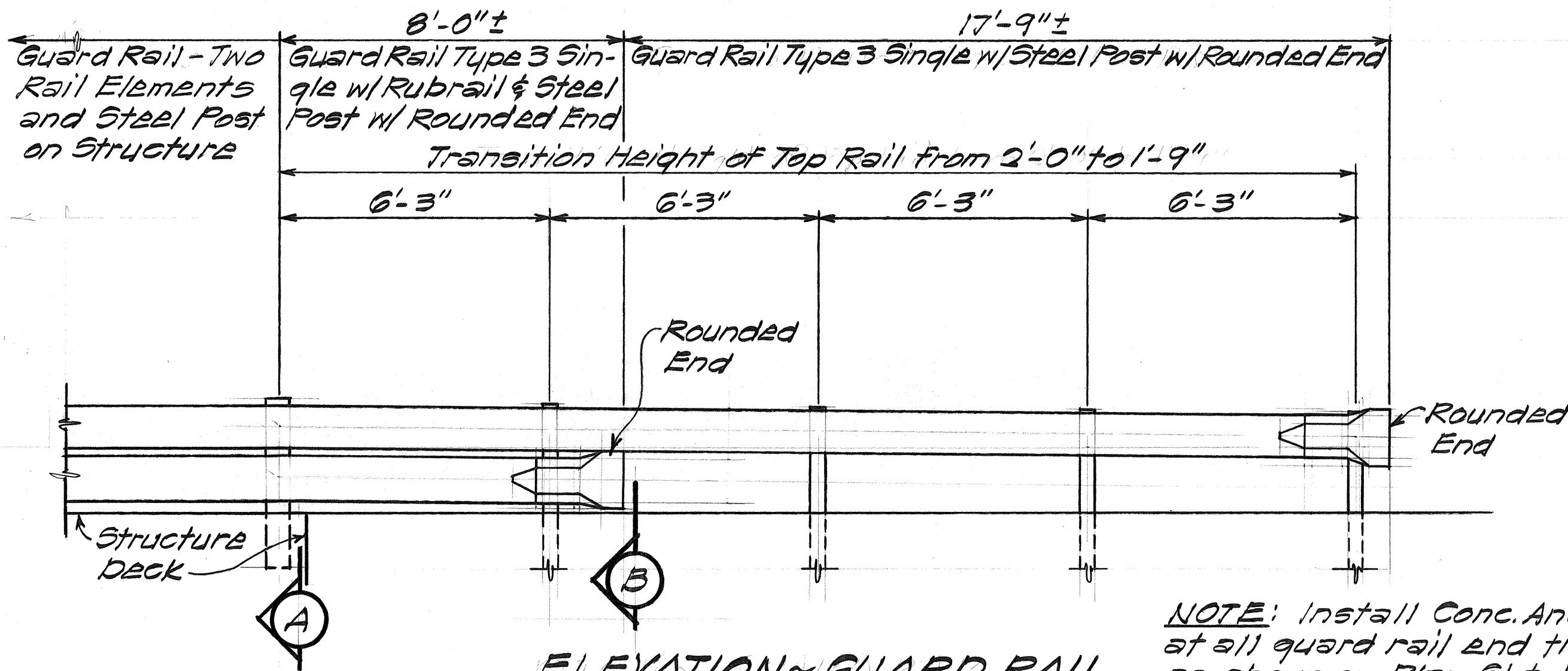


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56D-01-83M	1983	7	22

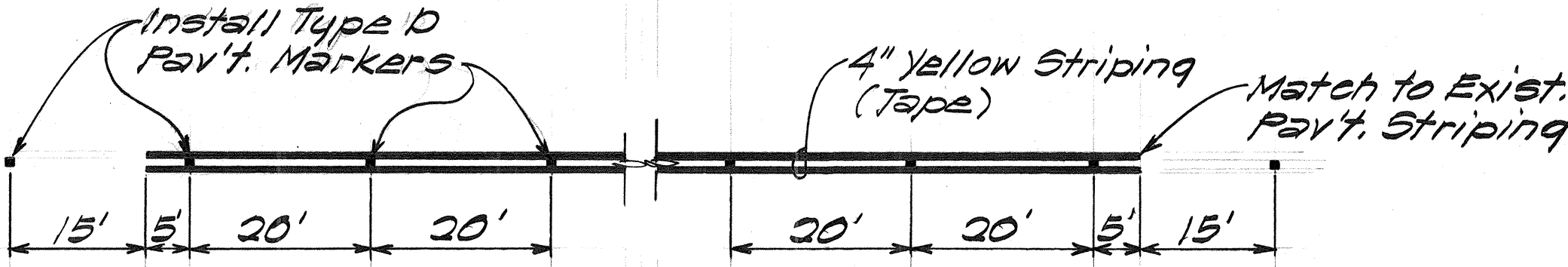


PLAN ~ BRIDGE & GUARD RAIL
Scale: 1/8"=1'-0"



ELEVATION ~ GUARD RAIL
Scale: 3/8"=1'-0"

NOTE: Install Conc. Anchor Block at all guard rail end transitions as shown on Plan Sht. No. 21. Do not construct Earthmound.

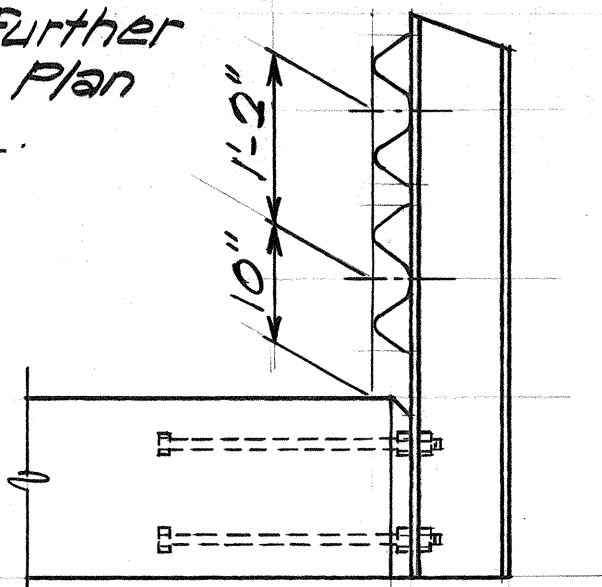


PAVEMENT MARKING DETAILS AT BRIDGE & APPROACHES
Not to Scale

PAVEMENT MARKING SCHEDULE AT STRUCTURE	
DESCRIPTION	QUANTITIES
Double 4" Yellow Striping (Tape)	150 Lin. Ft.
Type D Pavement Markers	10 Each

NOTE: Install Reflector Markers for bridge as shown on Plan Sht. No. 2.

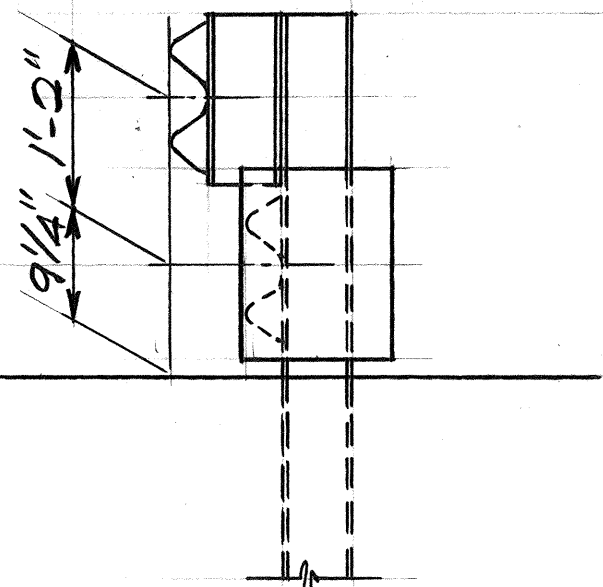
NOTE: For further details see Plan Sht. No. 5.



SECTION A

DETAIL ~ GUARD RAIL ON STRUCTURE
Scale: 3/4"=1'-0"

NOTE: For further details see Plan Sht. Nos. 18 to 22.



SECTION B

DETAIL ~ GUARD RAIL
Scale: 3/4"=1'-0"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**GUARD RAIL AND
PAVEMENT MARKING DETAILS**

**KUHIO HIGHWAY
REPAIRS TO HAENA STRUCT. #2**
PROJ. NO. 56D-01-83M
Scale: As Shown Date: Mar., 1983
SHEET No. 1 OF 1 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
NOTE BOOK	
CHECKED BY	
NO.	