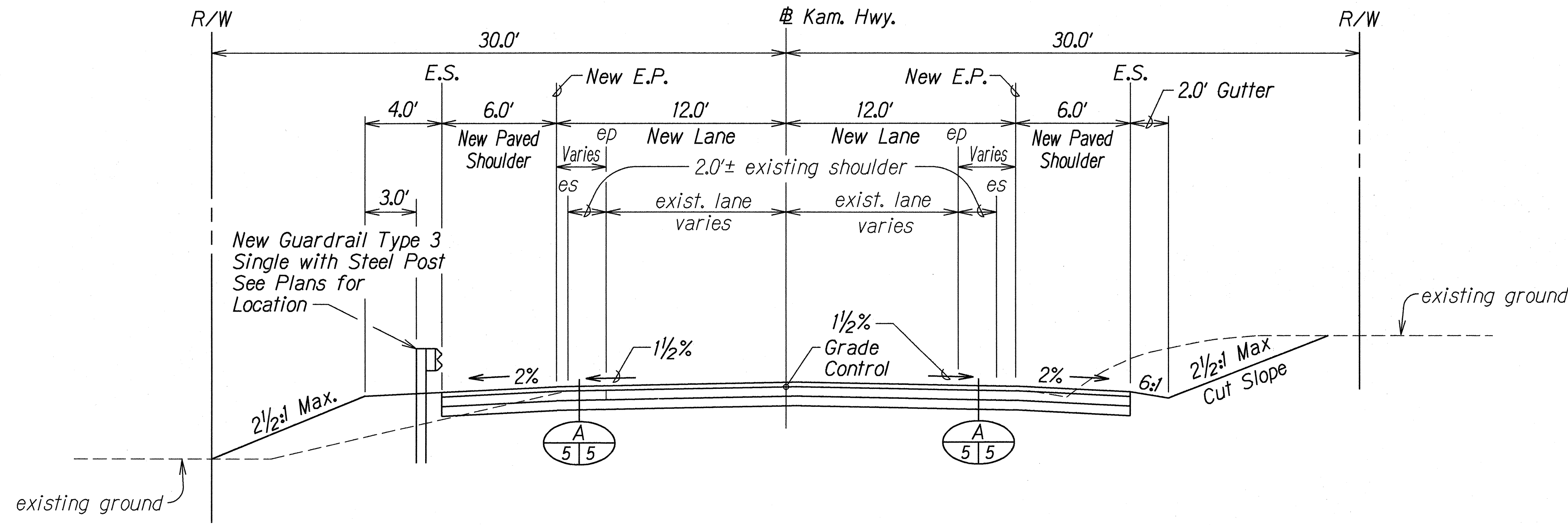
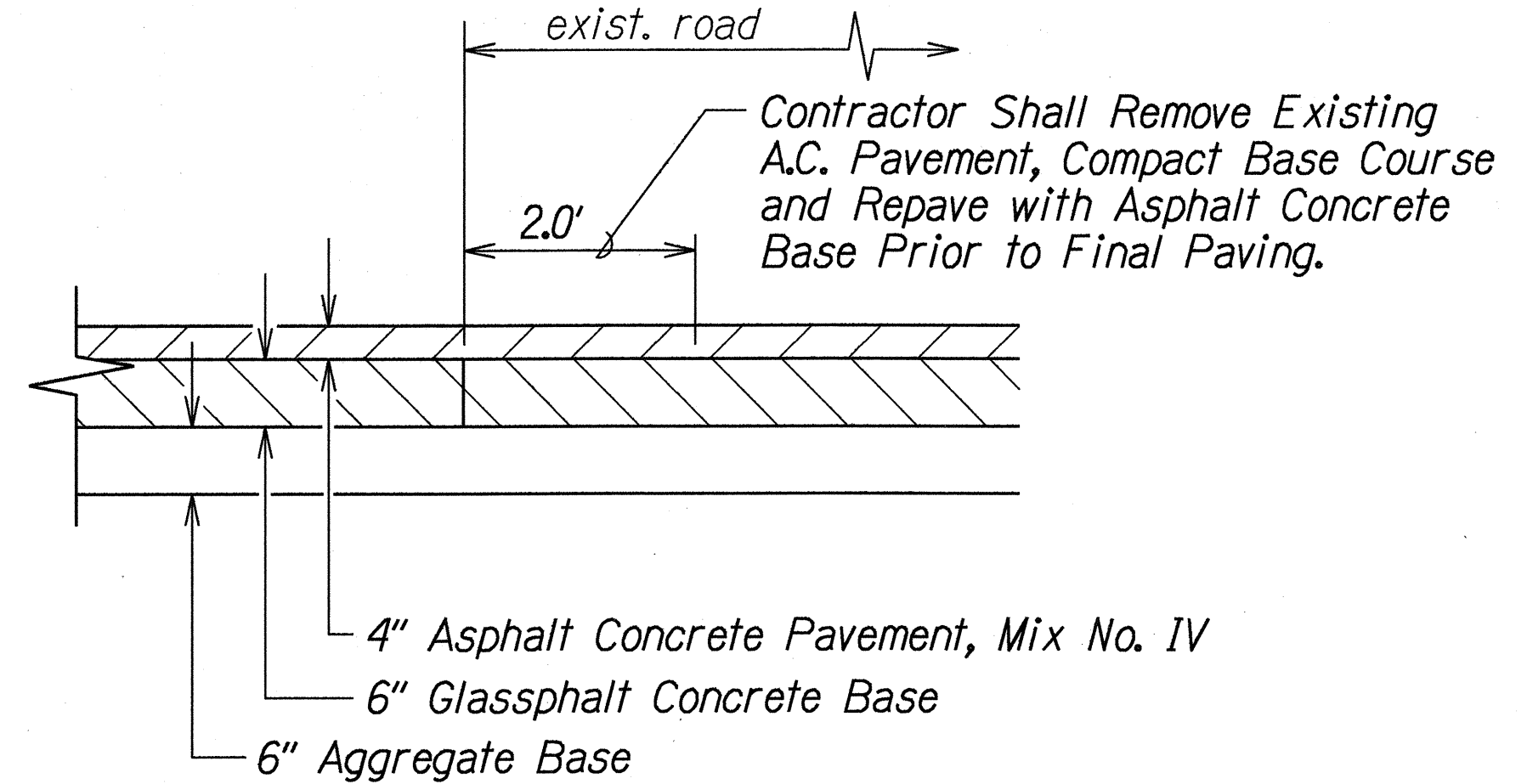


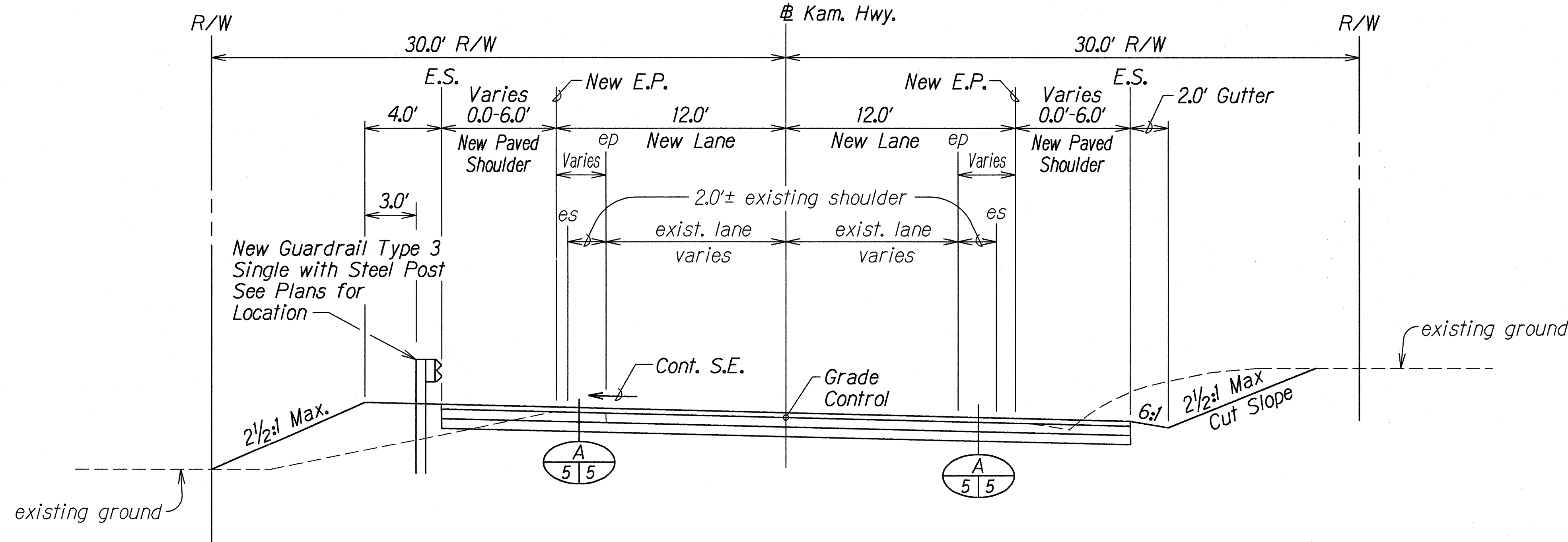
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-083-1(27)	1998	ADD.5	58



TYPICAL TANGENT SECTION - KAMEHAMEHA HIGHWAY
Scale: 1/4" = 1'-0"



DETAIL A
Not to Scale

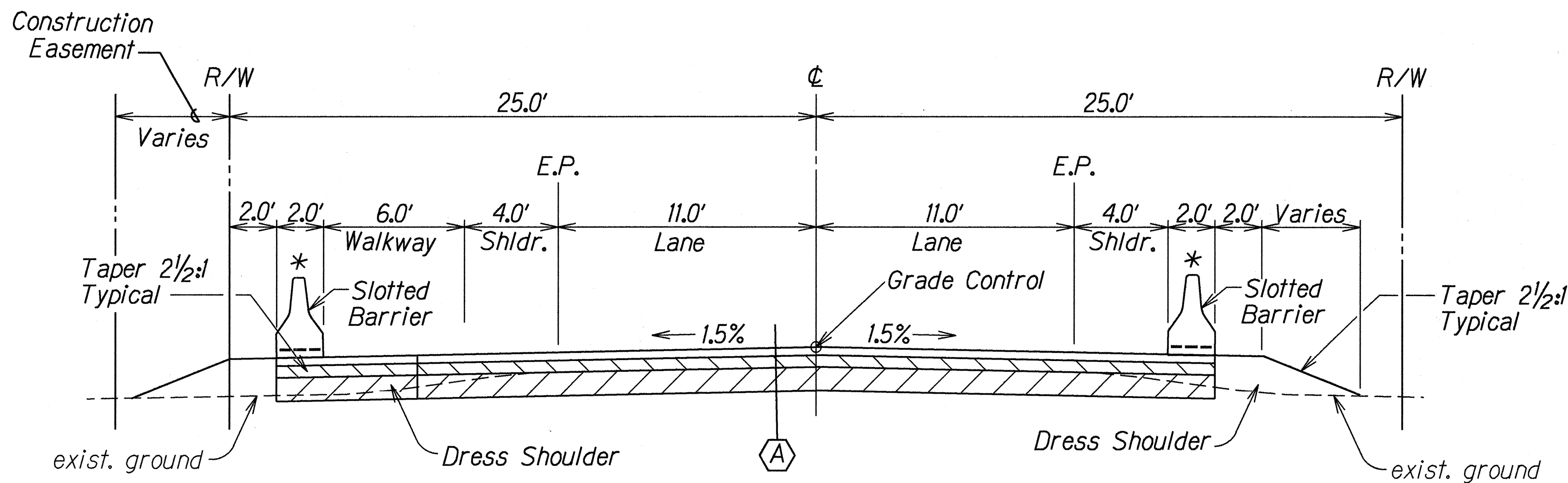


TYPICAL SUPERELEVATION SECTION - KAMEHAMEHA HIGHWAY
Scale: 1/4" = 1'-0"

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
ADD. 500	DRAWN BY J. Matsunaga/K. Tomihata	12-31-98
NO. 1000	DESIGNED BY J. Fujimori/R. Takasu	
NO. 1000	CHECKED BY M. Mandisi	

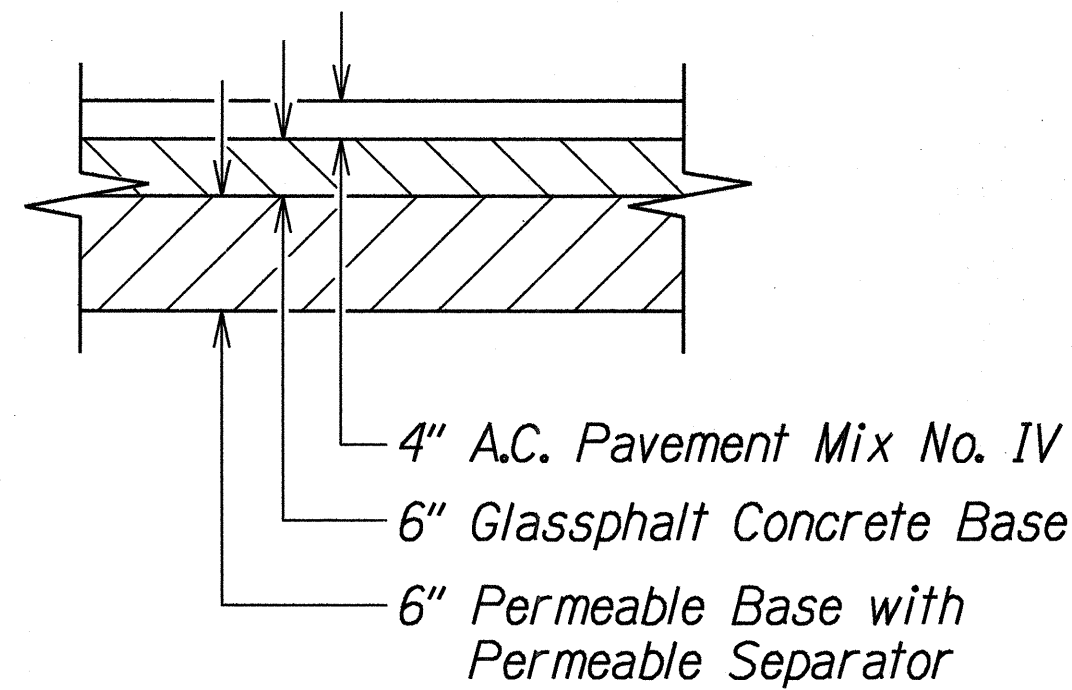
3/23/98	Revised Typical Sections and Detail.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION TYPICAL SECTIONS KAMEHAMEHA HIGHWAY REPLACEMENT OF MALAEKAHANA BRIDGE Federal Aid Project No. BR-083-1(27)	
Scale: As Shown	Date: Feb., 1998
SHEET No. 1 OF 3 SHEETS	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-083-1(27)	1998	ADD.6	58

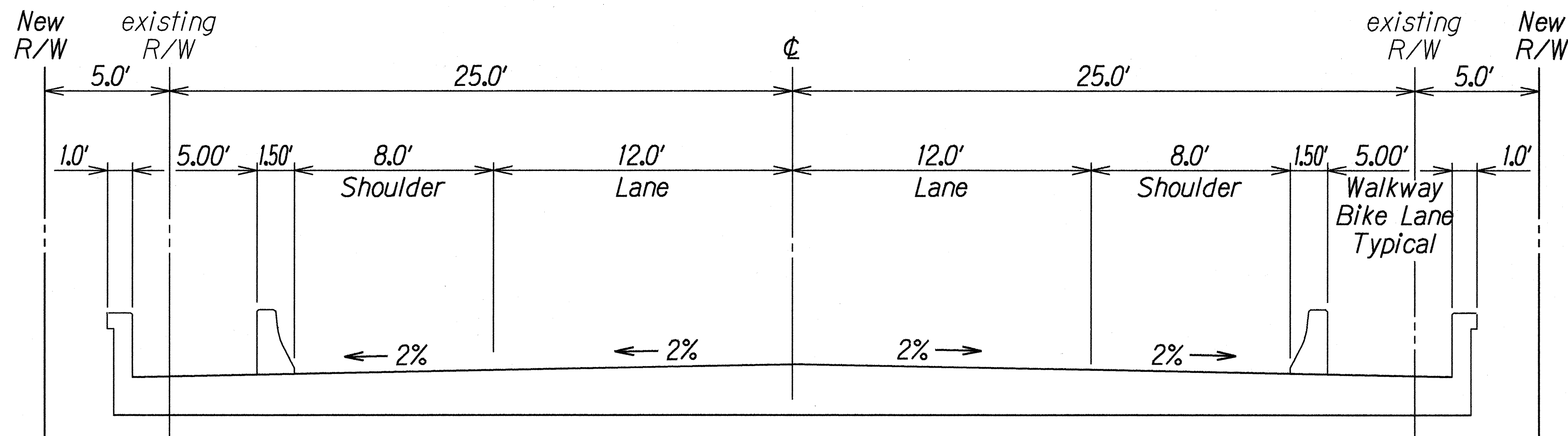


TYPICAL DETOUR ROAD SECTION
Scale: 1/4"= 1'-0"

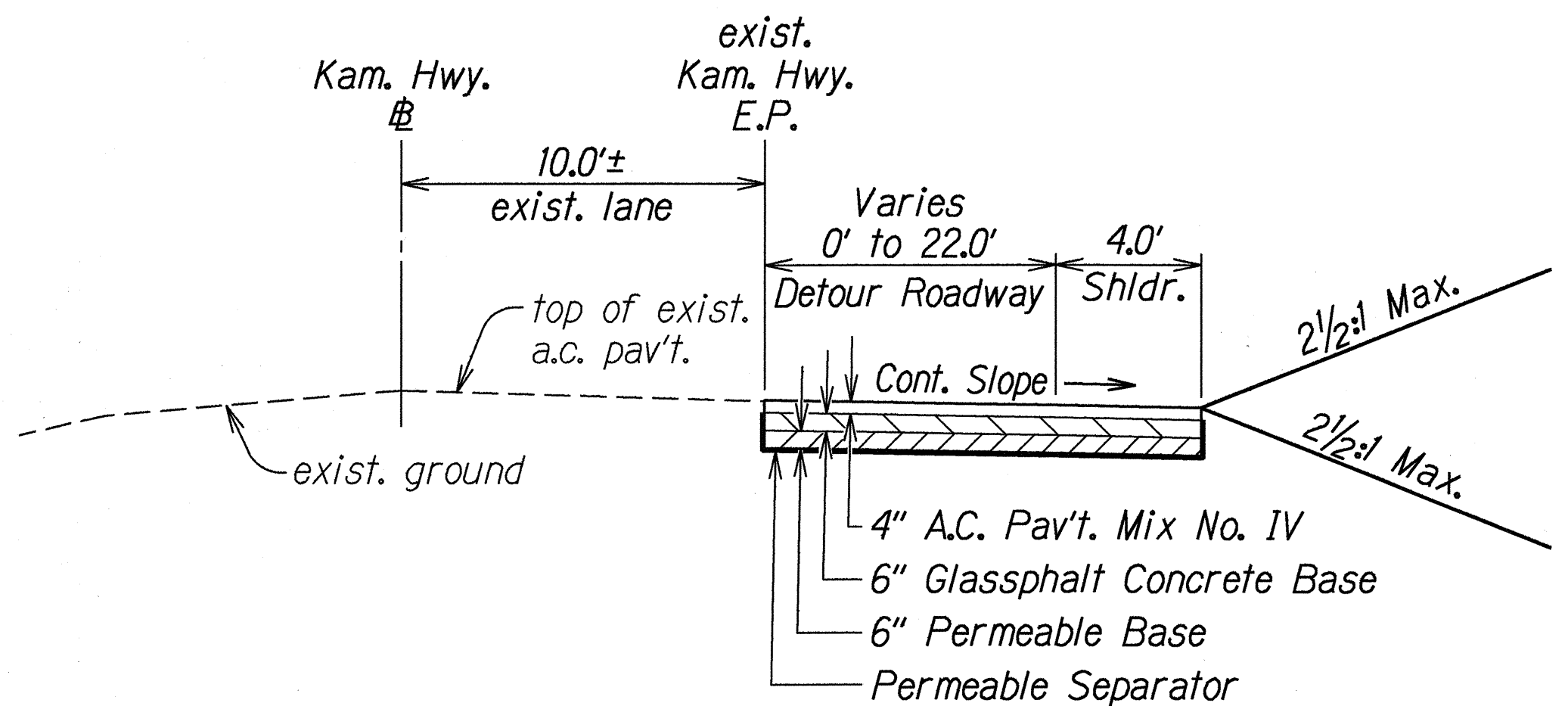
* New Portable Concrete Barrier.
See Plans for exact locations.



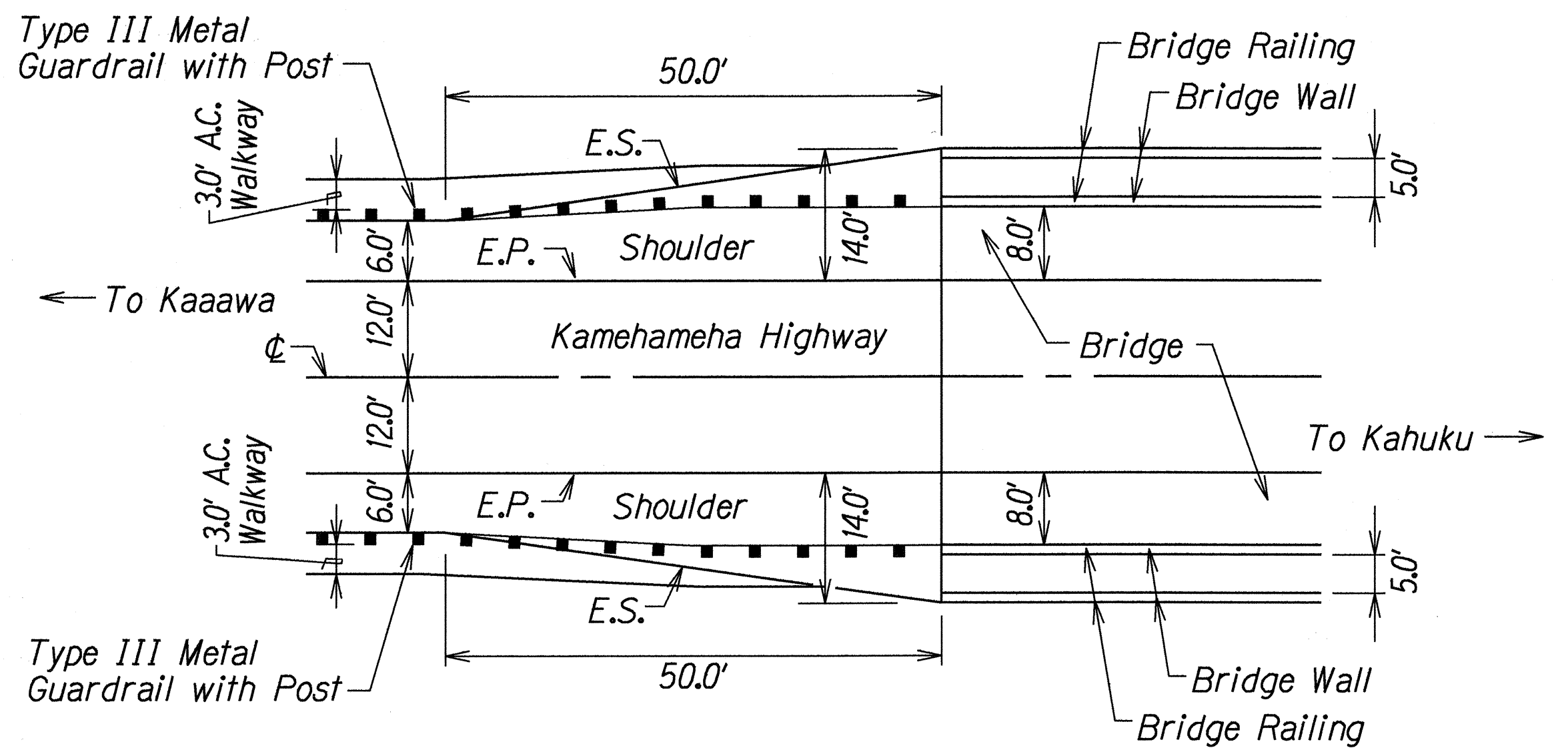
DETAIL A
Not to Scale



TYPICAL TANGENT SECTION ON BRIDGE
Scale: 1/4"= 1'-0"



TYPICAL SECTION
DETOUR ROAD CONNECTION TO KAMEHAMEHA HIGHWAY
Scale: 1/4"= 1'-0"



TYPICAL SECTION
TRANSITION FROM 6' SHOULDERS TO 14' SHOULDERS AT BRIDGE
Not to Scale

3/23/98 Added Typical Section of Shoulder Transition at Bridge and Revised Tangent Section on Bridge.

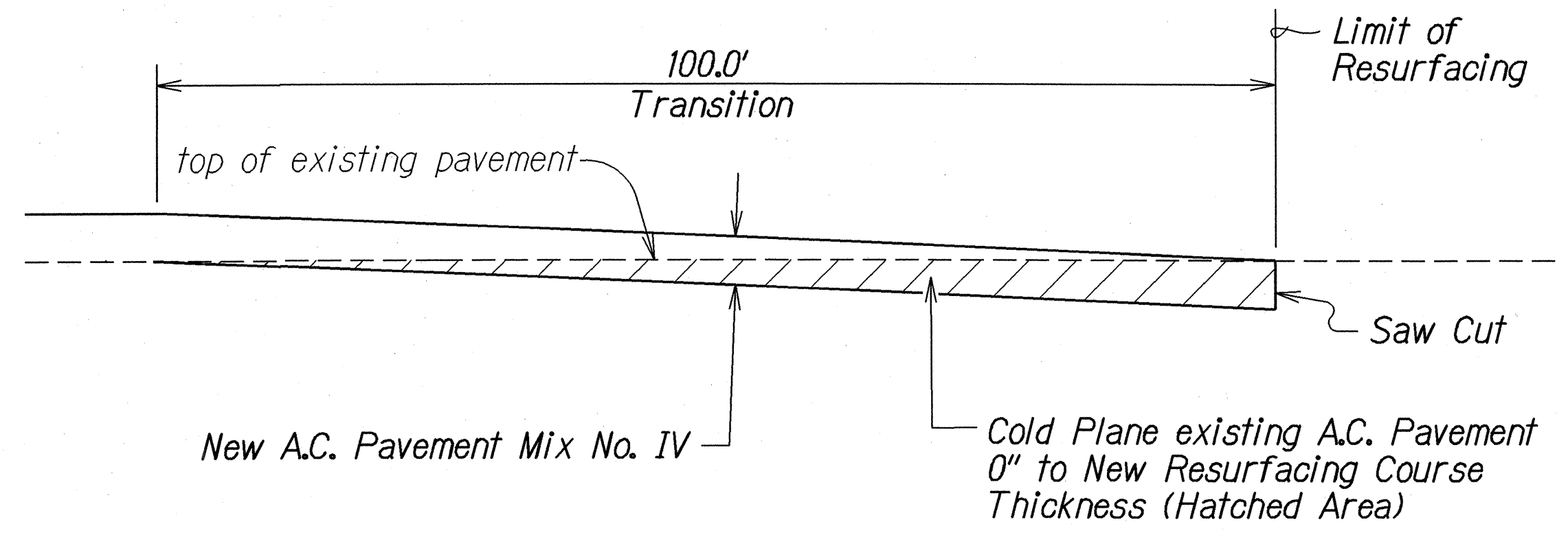
DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
TYPICAL SECTIONS
KAMEHAMEHA HIGHWAY
REPLACEMENT OF MALAEKAHANA BRIDGE
Federal Aid Project No. BR-083-1(27)

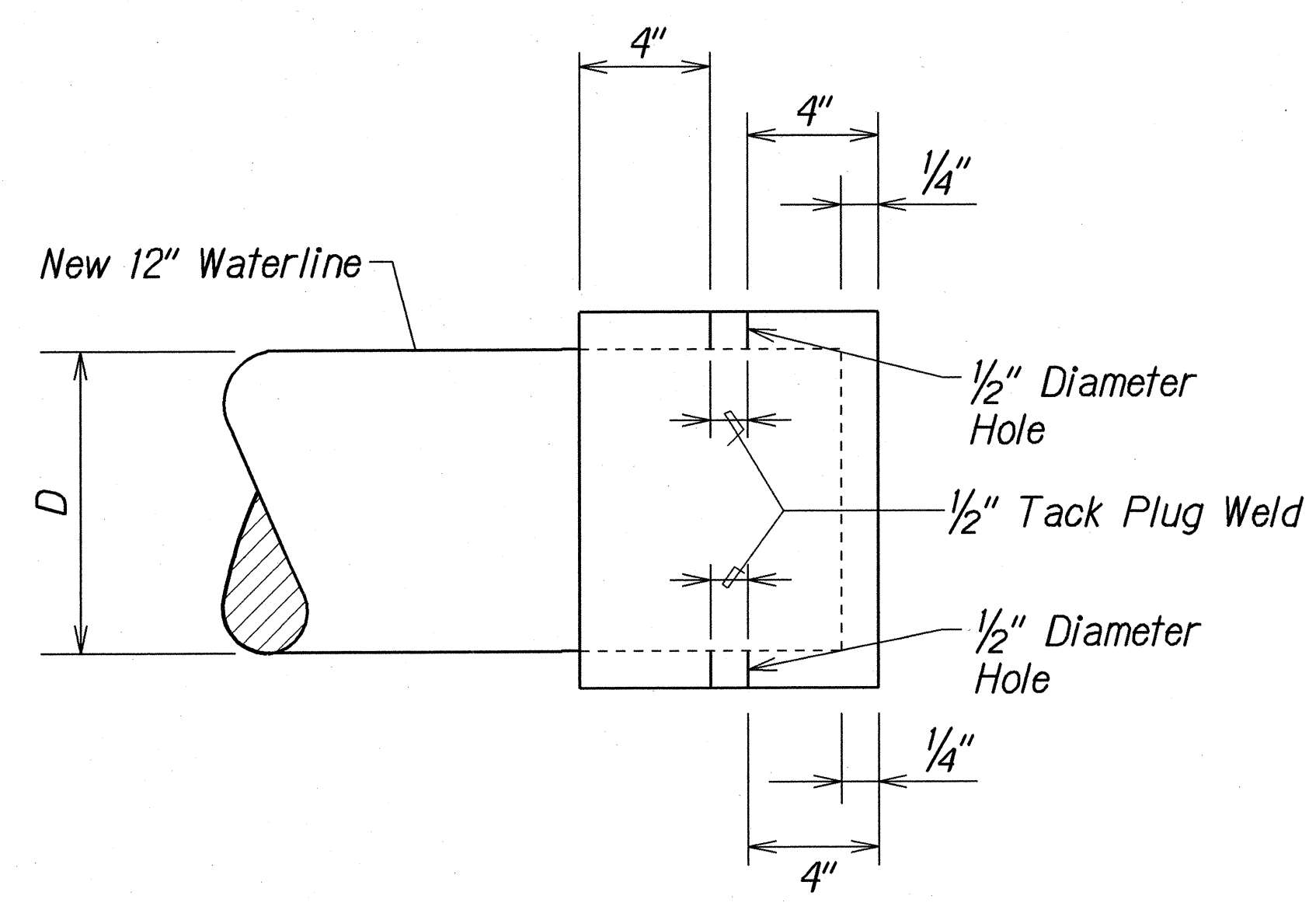
Scale: As Shown Date: Feb., 1998

SHEET No. 2 OF 3 SHEETS

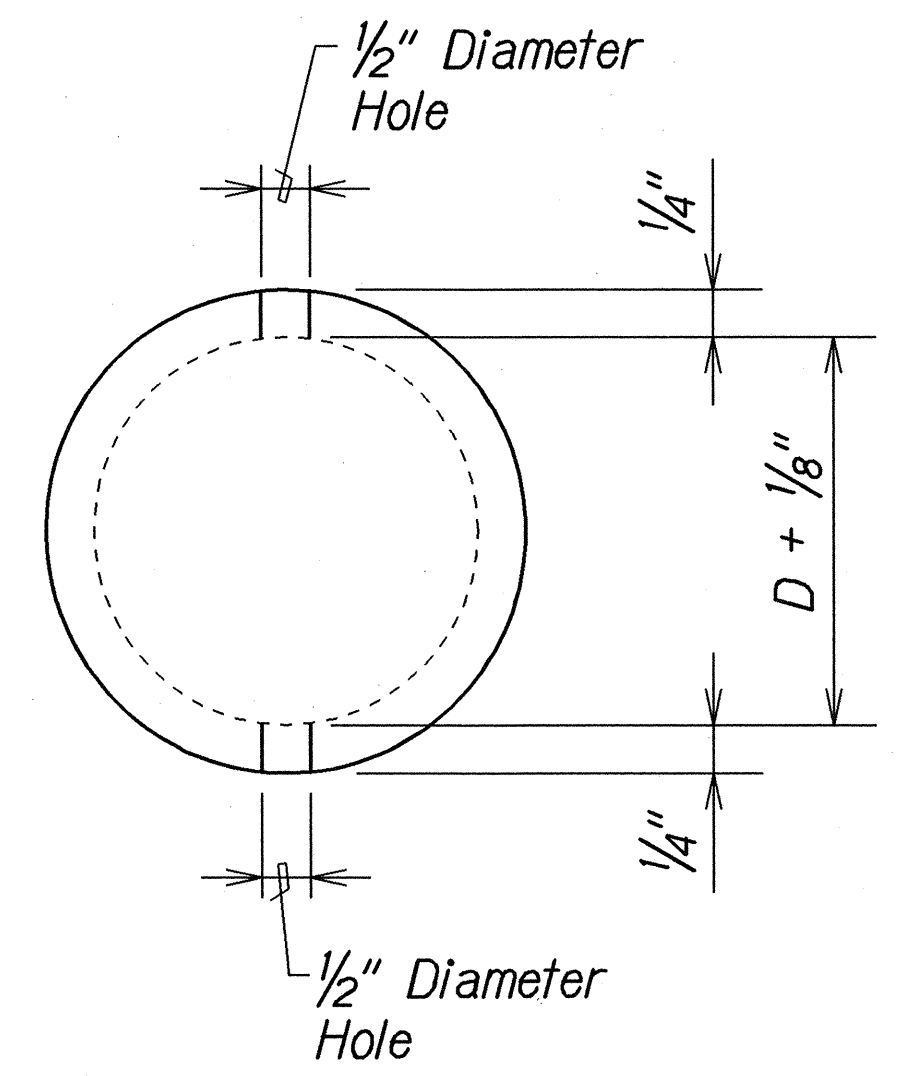
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-083-1(27)	1998	ADD.7	58



COLD PLANED TRANSITION TO EXISTING A.C. PAVEMENT
BEGIN AND END OF PROJECT
 Not To Scale



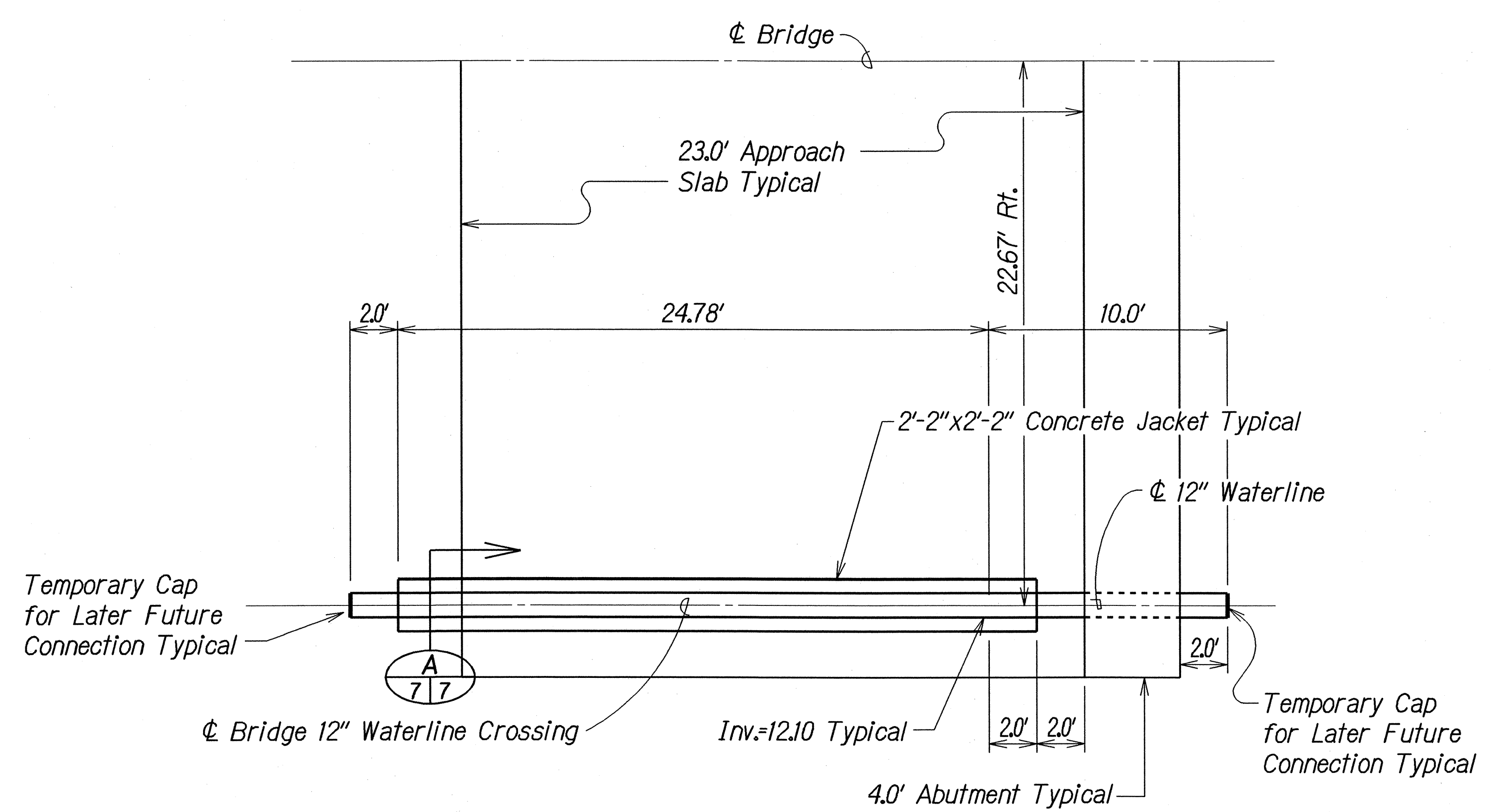
SIDE VIEW



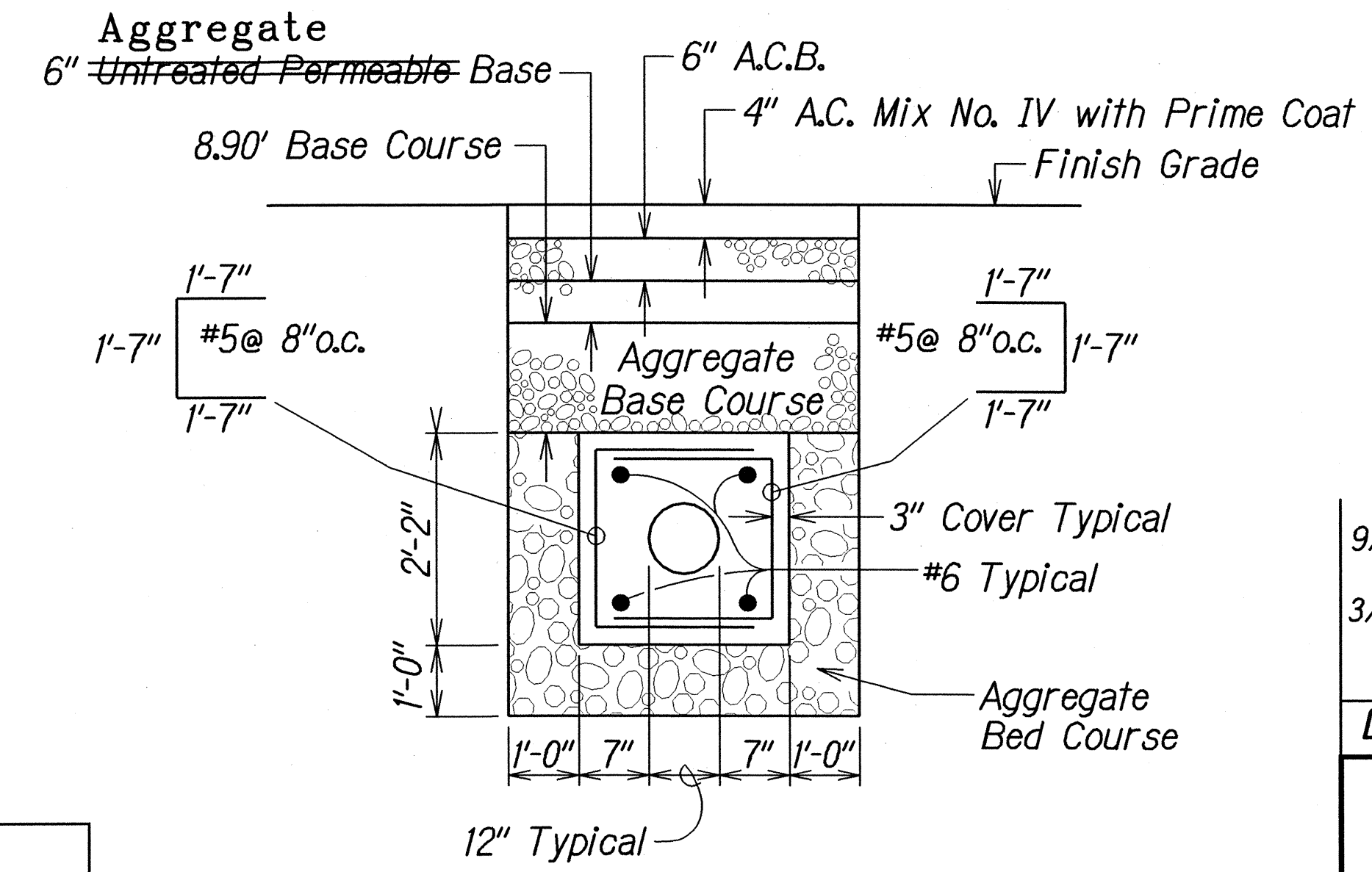
SIDE VIEW

ALUMINUM TEMPORARY CAP DETAIL
 Not to Scale

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting



TYPICAL FUTURE WATERLINE CONNECTION
AT EACH ABUTMENT 22.67' o/s RT.
 Scale: 1/4"=1'-0"



DETAIL CONCRETE JACKET
AND TYPICAL SECTION
 Not To Scale

DATE	REVISION
9/10/98	Revised Typical Future Waterline Connection Detail.
3/23/98	Revised Concrete Jacket Detail and Omitted Typical Underdrain Detail. Added Aluminum Temporary Cap Detail.
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION TYPICAL DETAILS KAMEHAMEHA HIGHWAY REPLACEMENT OF MALAEKAHANA BRIDGE Federal Aid Project No. BR-083-1(27) Scale: As Shown Date: Feb., 1998 SHEET No. 3 OF 3 SHEETS	

ORIGINAL	DATE
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"AS-BUILT"

C.O.ADD.7