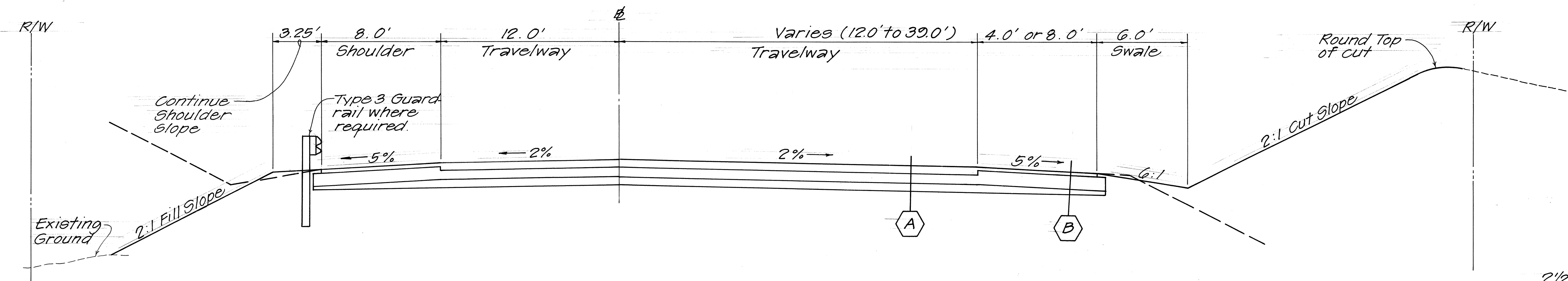
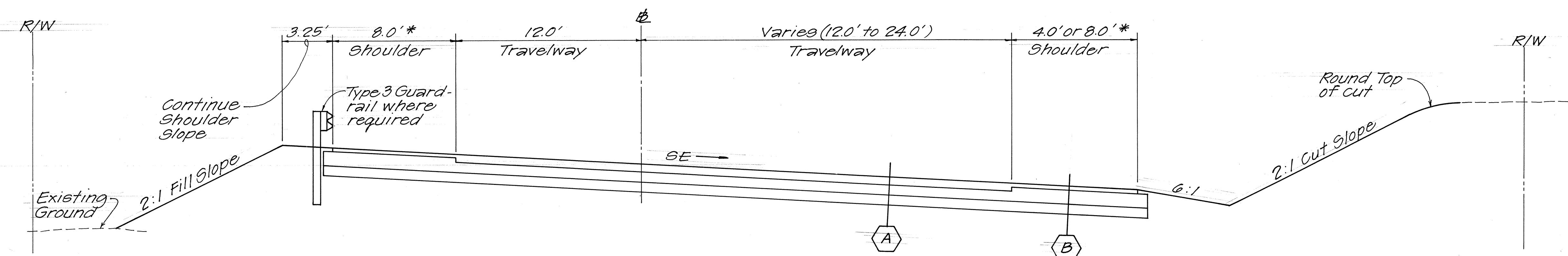


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-F-050-1(7)	1988	3	15

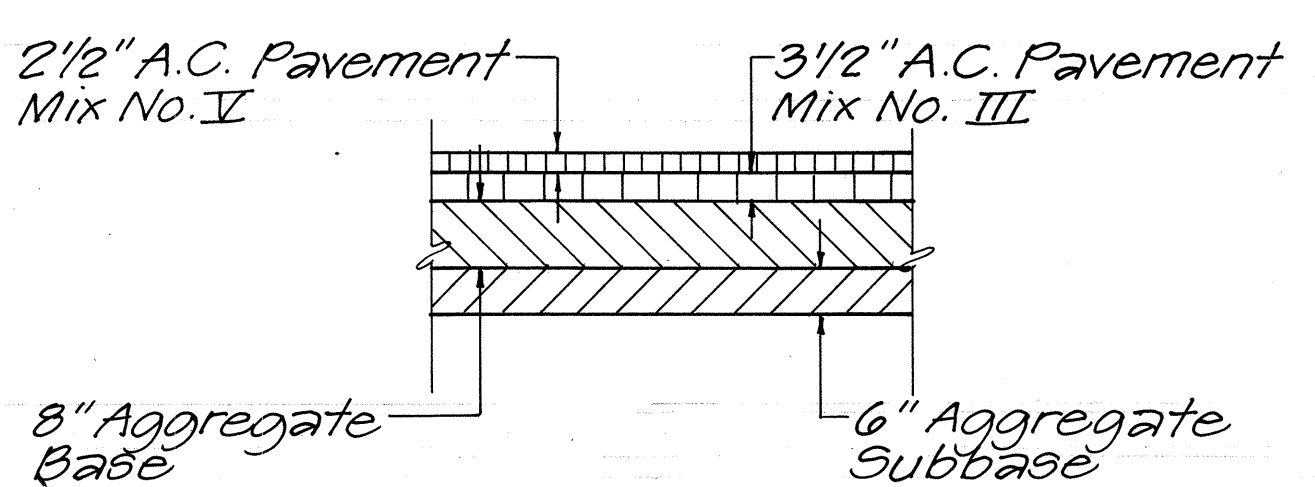


TYPICAL TANGENT SECTION
Scale: 1/4" = 1'-0"

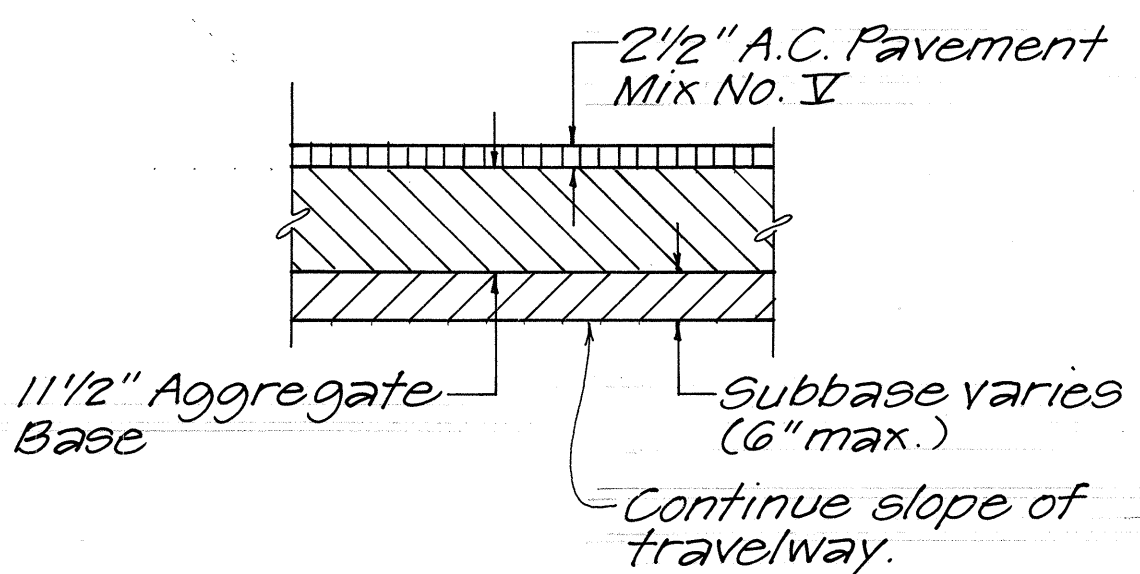


* Shoulders shall slope a minimum of 5% away from the edge of travelway except when the algebraic difference in cross slope at the edge of travelway exceeds 7% or when the pavement super-elevation sloping down towards the shoulder exceeds 5% then the pavement super-elevation shall continue through the shoulder.

TYPICAL SUPER ELEVATION SECTION
Scale: 1/4" = 1'-0"

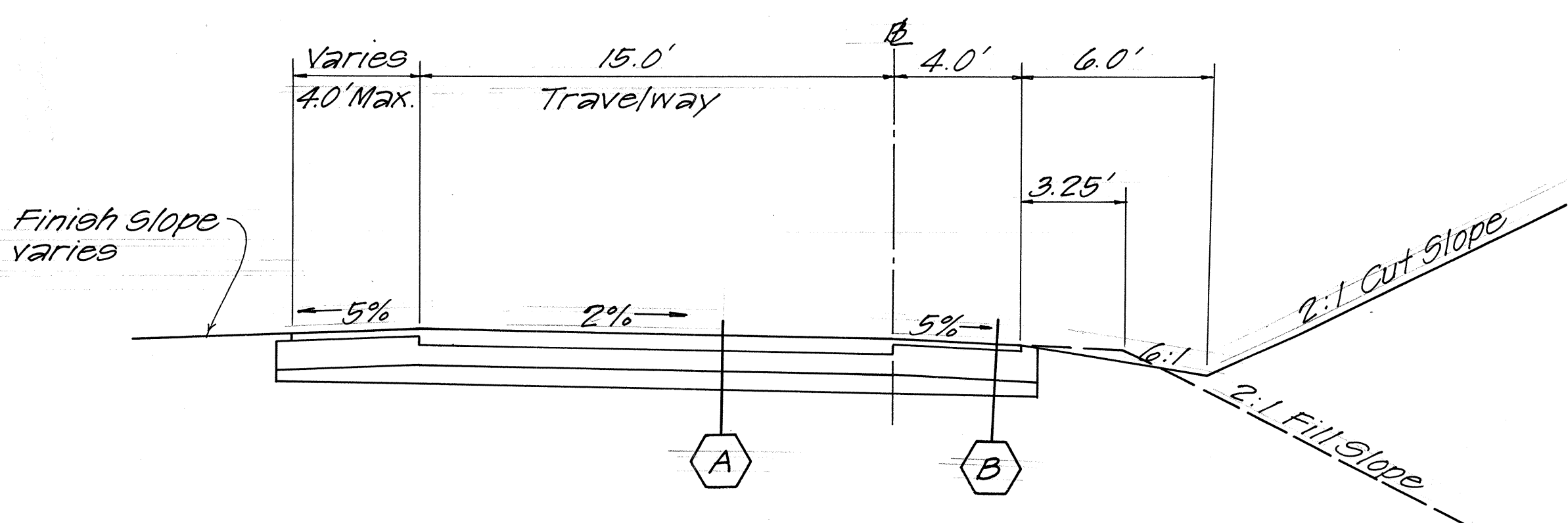


TYPICAL TRAVELWAY A

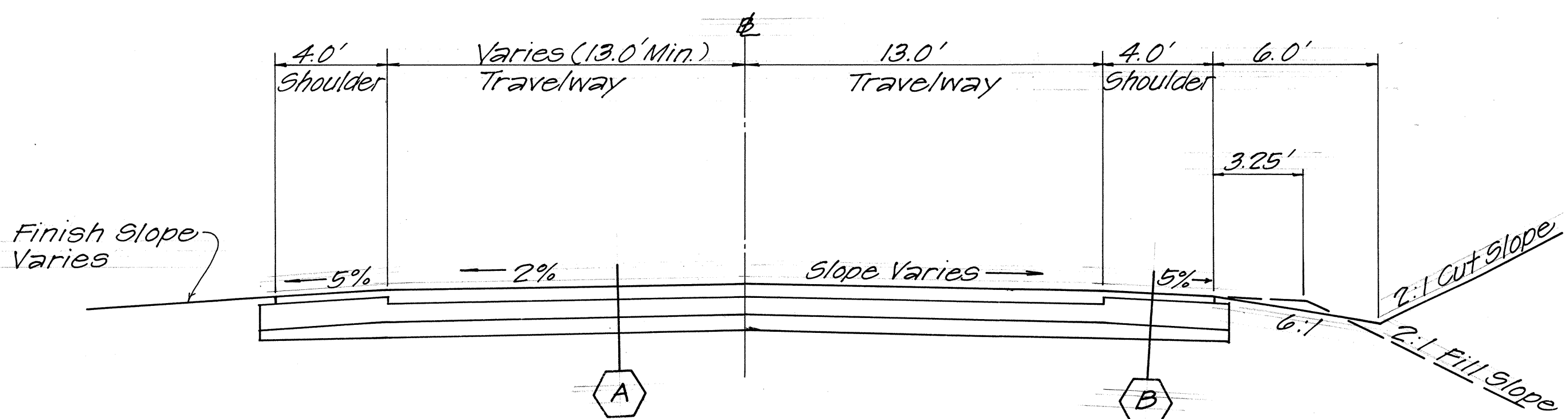


TYPICAL SHOULDER B

PAVEMENT STRUCTURE DETAILS
Scale: 1/2" = 1'-0"



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



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS
KAUMUALII HIGHWAY
Huleia Bridge Replacement & Approaches
F.A. Proj. No. BR-F-050-1(7)
Scale: As Shown Date: Feb. 1988

SHEET NO. 1 OF 1 SHEETS

D-10-5

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	