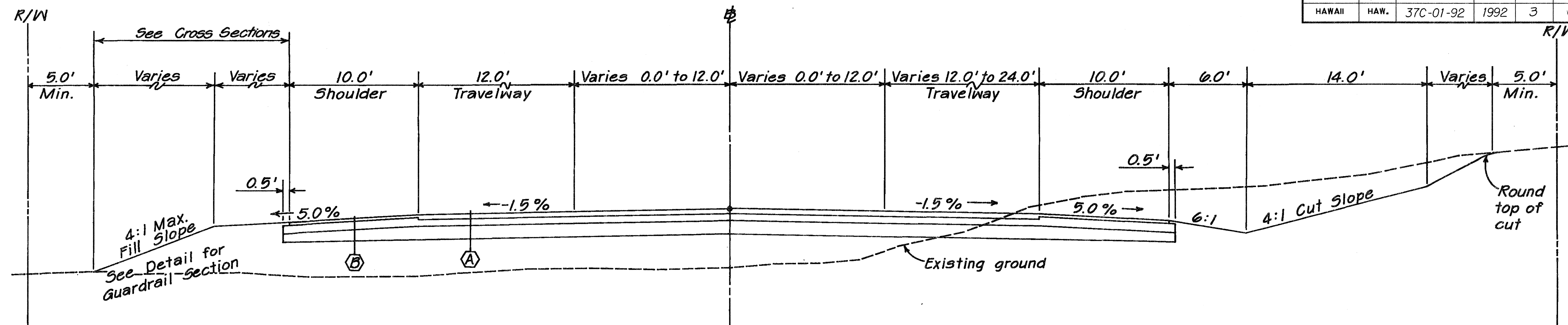
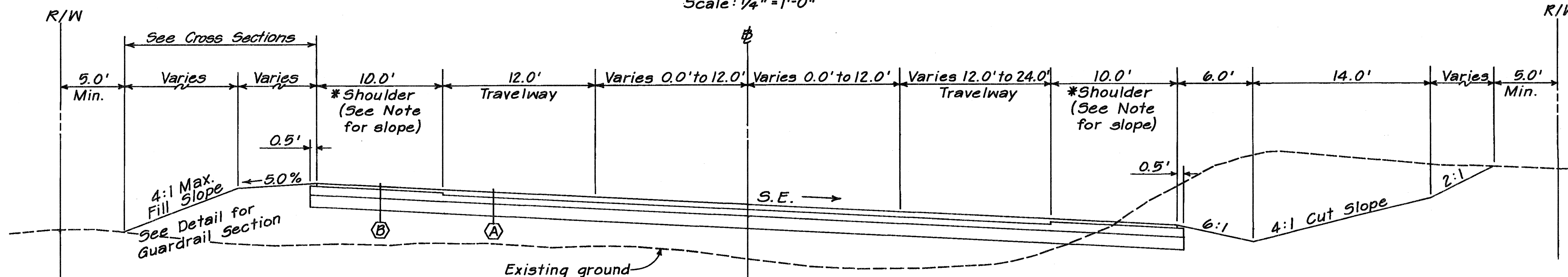


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-01-92	1992	3	66



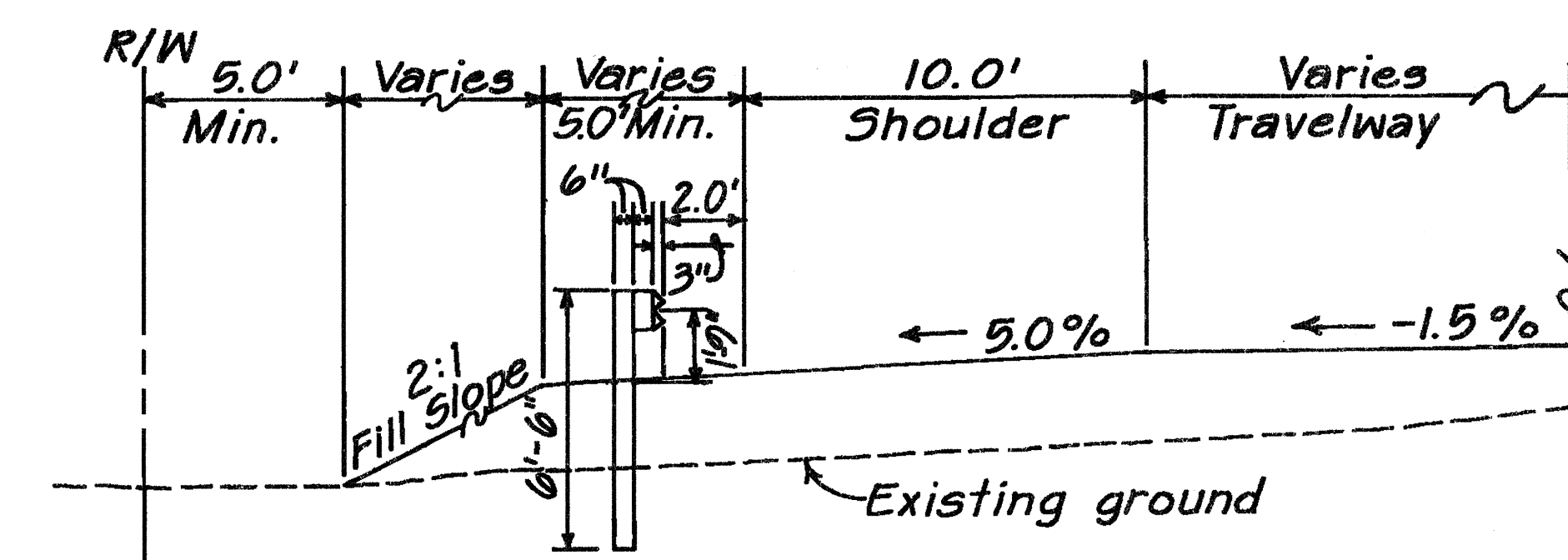
TYPICAL TANGENT SECTION

Scale: 1/4" = 1'-0"



TYPICAL SUPERELEVATION SECTION

Scale: 1/4" = 1'-0"

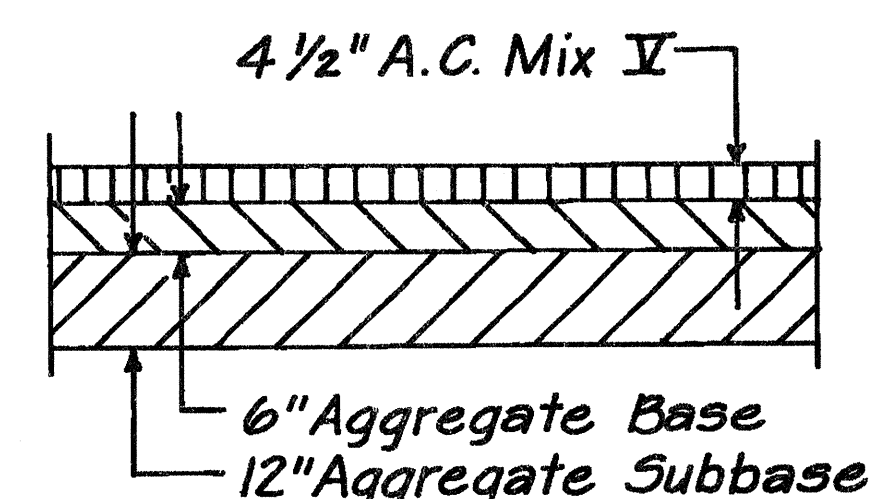


DETAIL FOR GUARDRAIL SECTION

Scale: 1/4" = 1'-0"

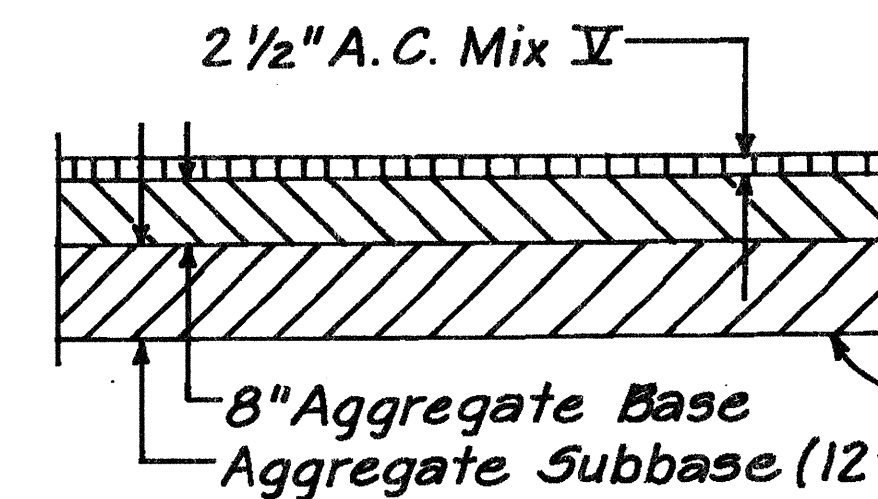
Note:

* 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 pavement exceeds 8.0% or when the pavement super-elevation sloping down towards the shoulder exceeds 5%, then the pavement super-elevation shall continue through the shoulder.



TYPICAL TRAVELWAY

Scale: 1/2" = 1'-0"



TYPICAL SHOULDER

Scale: 1/2" = 1'-0"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

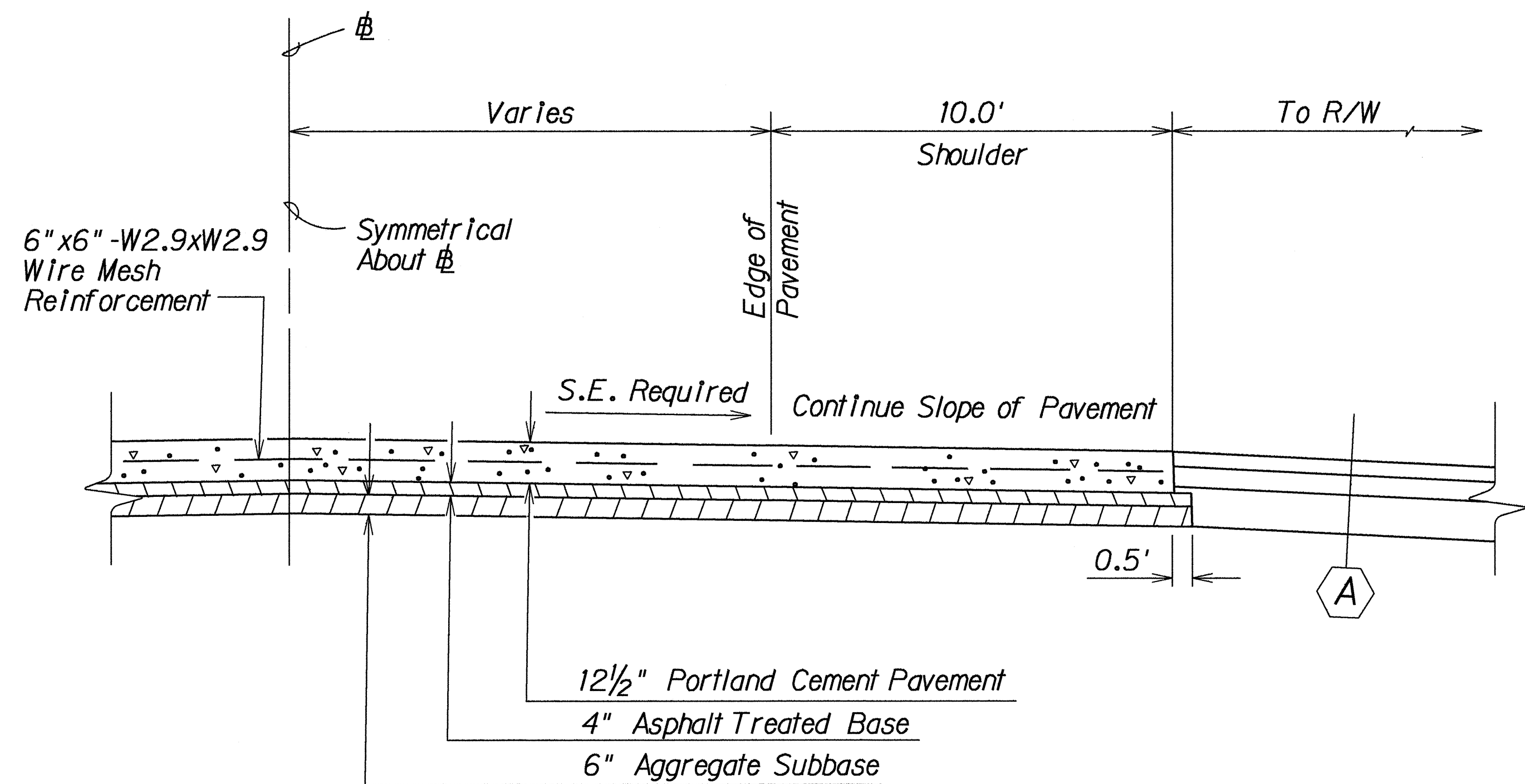
TYPICAL SECTIONS

HALEAKALA HIGHWAY
PUKALANI SECTION - PHASE II
Hamakua Ditch To Kula Junction
PROJECT NO. 37C-01-92

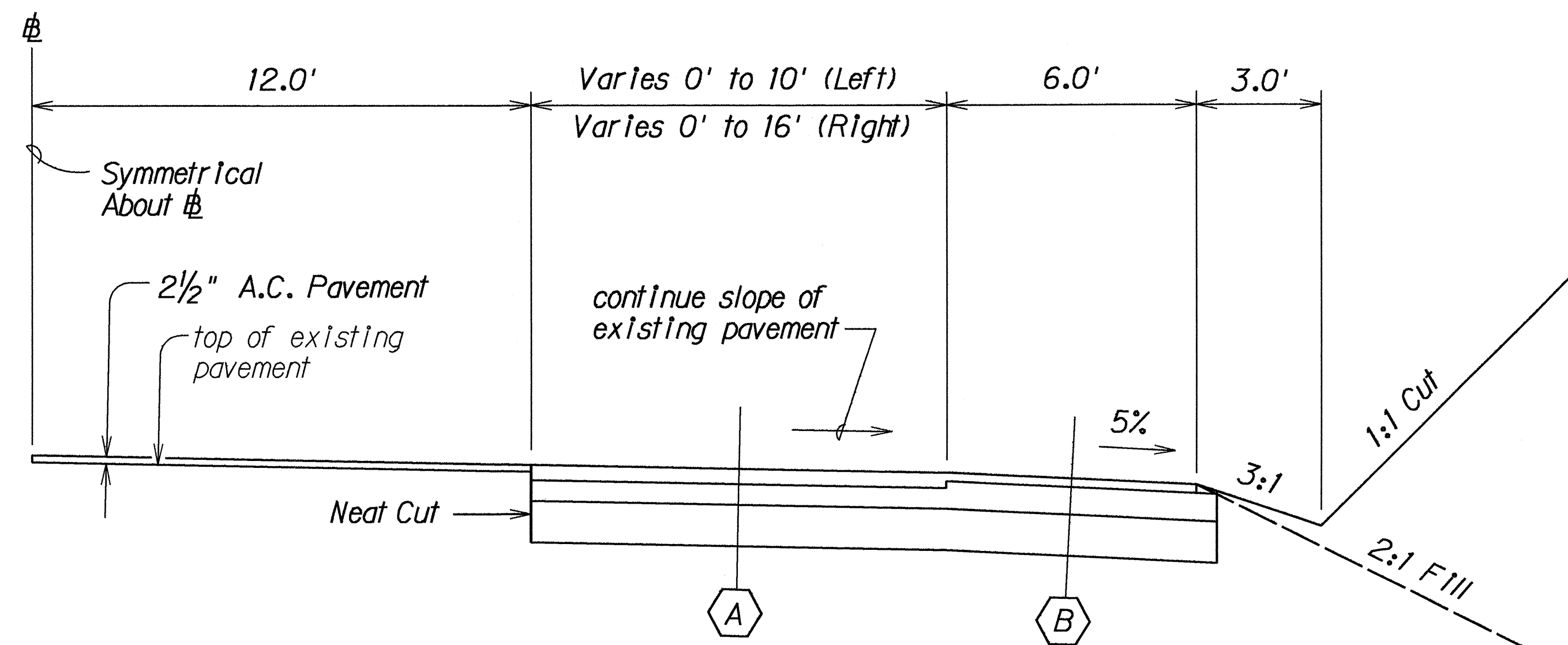
Scale: As Shown Date: July, 1991

SHEET NO. 1 OF 2 SHEETS

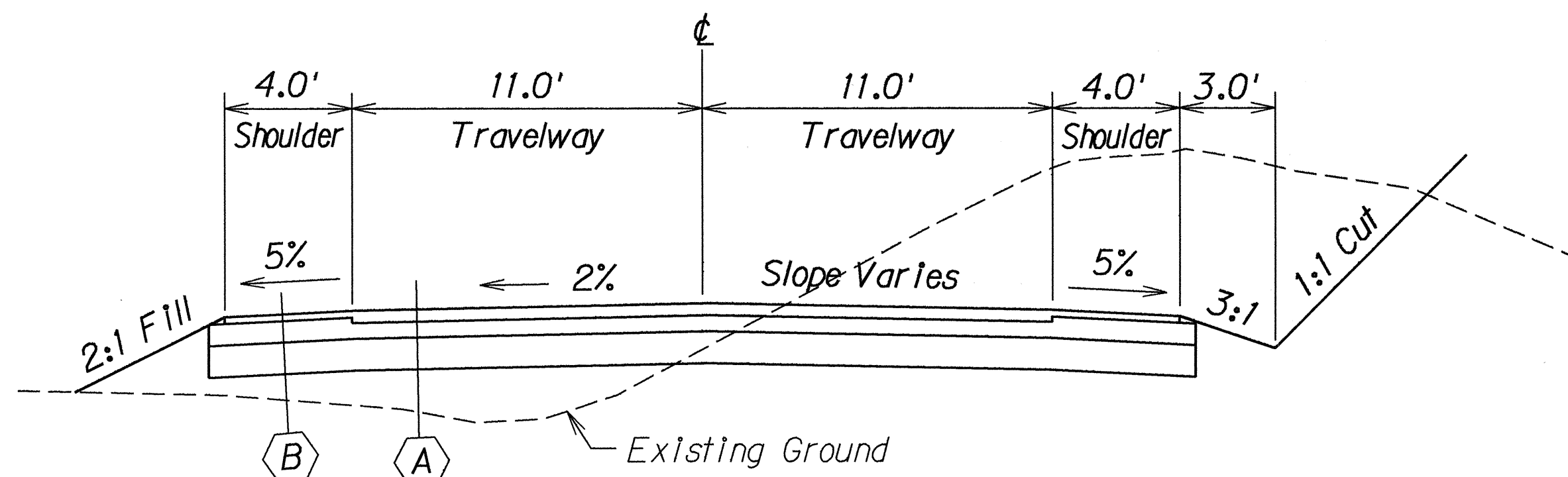
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-01-92	1992	4	66



TRACTOR CROSSING
Scale : $\frac{3}{8}$ " = 1' - 0"



TYPICAL SECTION
 $\pm$ STA. 161+00 TO $\pm$ STA. 166+00
Scale: $\frac{3}{8}$ " = 1' - 0"



TYPICAL SECTION
MAKANI, MAKAWAO & OLD HALEAKALA HIGHWAY
Scale: $\frac{1}{4}$ " = 1' - 0"

4/05/94	ADDED ACCELERATION LANE AT KULA JUNCTION.
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTION
HALEAKALA HIGHWAY
PUKALANI SECTION - PHASE II
Hamakua Ditch to Kula Junction
Project No. 37C-01-92

Scale: As Shown
SHEET No. 2 OF 2 SHEETS

Date: August, 1991