

GENERAL NOTES

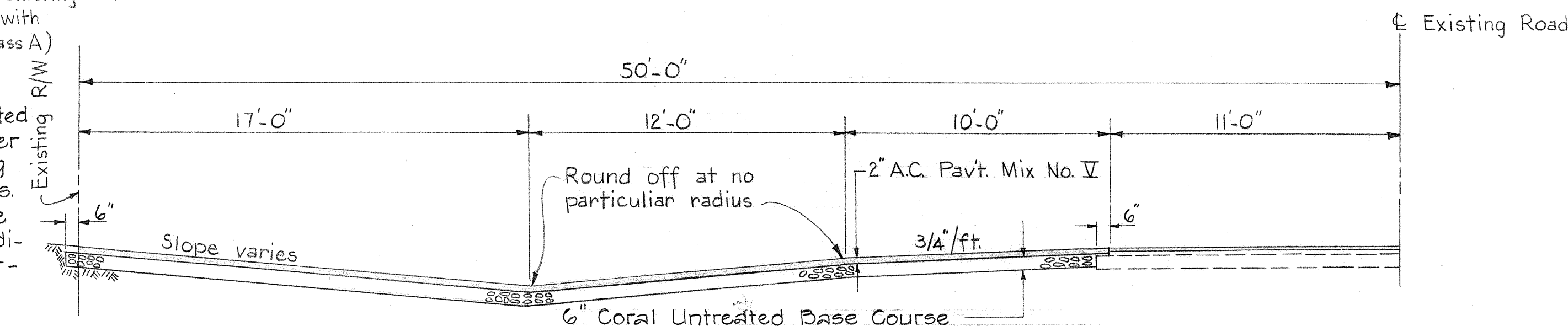
- In general, existing paved sections adjacent to the edge of pavement and within the highway rights-of-way, including approach roads, driveways, bus stops and other previously paved areas requiring resurfacing, as determined by the Engineer, shall be resurfaced. See summary this sheet for construction and resurfacing of approaches.
- Prior to resurfacing, the Contractor shall patch all cracks and holes in the existing pavement. This work shall not be measured or paid for directly, but shall be considered as incidental to Asphalt Concrete Pavement.
- The Contractor shall furnish and install raised pavement markers along the entire length of project. See summary on this sheet.
- Stakeouts for the placement of raised pavement markers shall be done by the Highways Division.
- Trimming and dressing shoulders shall include, but not be limited to, clearing and grubbing a five feet wide strip adjacent to the edges of the new pavement in areas to be stabilized.
- Trimming and dressing shoulders shall not be measured or paid for directly, but shall be considered as incidental to the various contract items.
- Unless otherwise directed by the Engineer, shoulder stabilization right of Sta. 352+00 to Sta. 367+00 of Proj. No. DA-WRI will not be required.
- For resurfacing over the decks of existing Bridge No. 3 (Sta. 309+65) and Bridge No. 4 (Sta. 328+08), the Contractor shall scarify and remove the existing A.C. Pavement over the bridge decks,

apply tack coat and repave with a maximum thickness of 1 1/2" A.C. Pavement, Mix No. V. Scarifying and removing existing pavement shall be considered incidental to the item of "Roadway Excavation." Tack Coat and A.C. Pavement shall be measured and paid for by their respective pay items.

- Excavation required, if any, for shoulder stabilization work shall not be paid for separately, but shall be considered incidental to "Coral Untreated Base."
- The Contractor shall keep at least one lane open to traffic during working hours, and both lanes open to traffic during non-working hours.
- Installation of 2" plastic pipe waterline left of Sta. 365+00 to Sta. 367+60 shall be done by others.
- The Contractor shall remove existing and install new traffic signs at the locations shown in the summary this sheet and as directed by the Engineer. All signs and posts removed shall be cleaned and hauled to the Highway Base Yard at Wailua.
- The shape, color, dimensions, symbols, wording, lettering and reflectorization of all signs shall be in accordance with the "Manual on Uniform Traffic Control Devices for Streets and Highways," dated June, 1961 and BPR manual "Standard Highway Signs," dated September, 1961 unless otherwise specified.
- All signs shall be reflectorized unless otherwise specified.
- All signs shall have 3/8" bolt holes drilled at appropriate locations unless otherwise noted.

- For R2 signs, number in () indicates speed.
- Removing, cleaning and hauling of existing signs and posts to the Highway Baseyard at Wailua shall not be measured or paid for directly, but shall be considered incidental to the various contract items.
- All stations refer to Proj. No. DA-WRI.

- Patching of all cracks and holes in the existing pavement shall be done in accordance with Section 32A - Bituminous Seal Coat (Class A) of the Special Provisions and as directed by the Engineer.
- The Contractor may import selected material approved by the Engineer to facilitate his work in dressing shoulders to the required grades. It shall be understood that the Contractor shall receive no additional compensation for importing and placing this selected material.



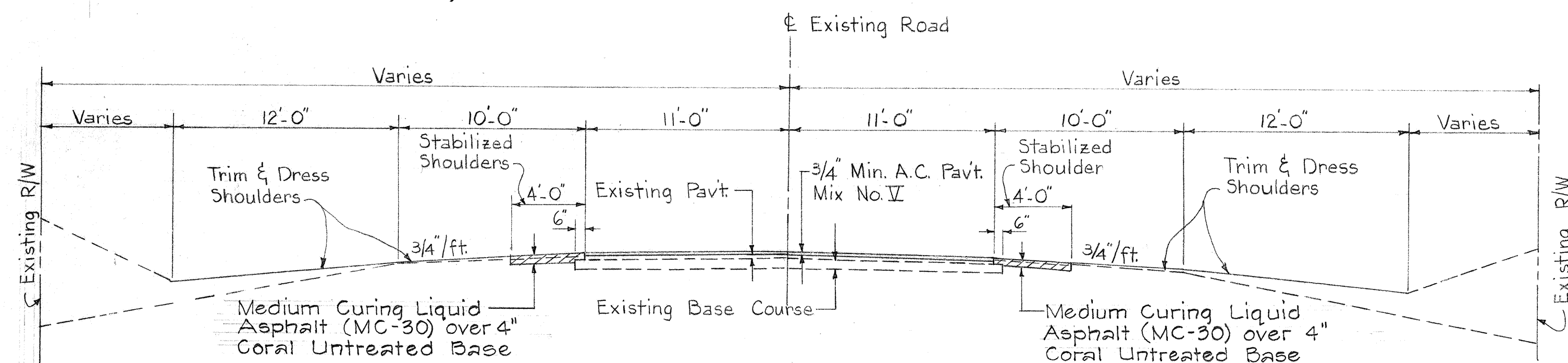
DETAIL FOR
NEW SIDE ROAD APPROACHES
Scale: 1/4" = 1'-0"

SUMMARY OF CONSTRUCTION OF APPROACHES

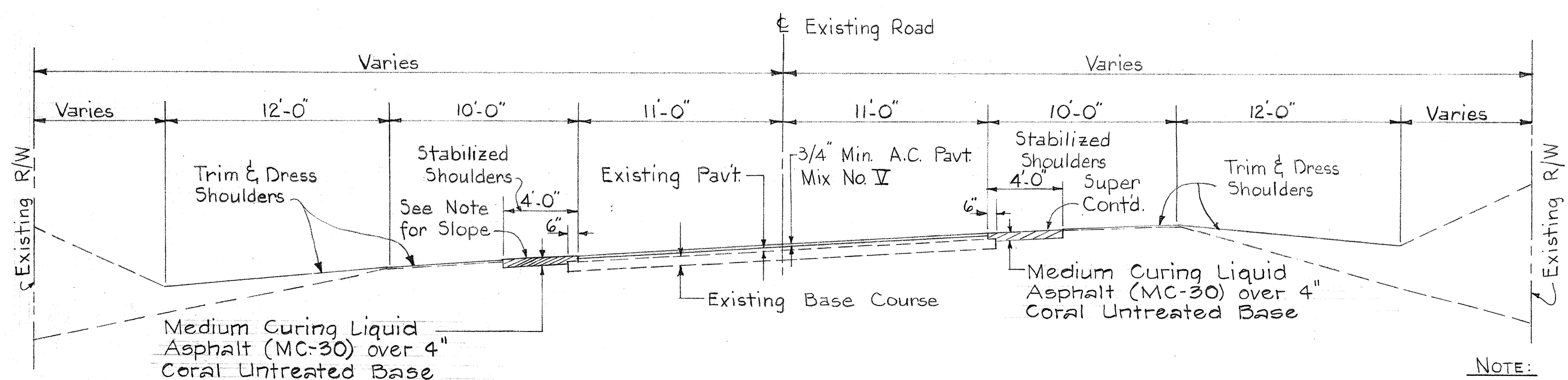
Sta.	Width	E/P	Roadway		
			Exc.	A.C.	B.C.
283 + 60 Rt.	18'	30'	28 C.Y.	121 S.Y.	124 S.Y.
287 + 50 Lt.	18'	40'	36 C.Y.	155 S.Y.	158 S.Y.
309 + 15 Rt.	18'	30'	28 C.Y.	121 S.Y.	124 S.Y.
310 + 35 Rt.	14'	20'	19 C.Y.	80 S.Y.	84 S.Y.
324 + 00 Rt.	10'	10'	12 C.Y.	49 S.Y.	51 S.Y.
329 + 00 Lt.	14'	20'	19 C.Y.	80 S.Y.	84 S.Y.
359 + 60 Lt.	10'	10'	12 C.Y.	49 S.Y.	51 S.Y.

SUMMARY OF RESURFACING OF APPROACHES

Sta.	Description	Pavt. Area
310 + 10 Lt.	Plantation Field Road	130 S.Y.
327 + 00 Rt.	Military Installation	49 S.Y.
353 + 50 Lt.	Akialoa Road	564 S.Y.
358 + 25 Lt.	Driveway	49 S.Y.
360 + 45 Lt.	"	49 S.Y.
361 + 15 Lt.	"	49 S.Y.
365 + 25 Lt.	Akekeke Road	167 S.Y.



TYPICAL SECTION ON TANGENT
Scale: 3/16" = 1'-0"



TYPICAL SECTION ON CURVE
Scale: 3/16" = 1'-0"

NOTE:

When super is less than 0.063 ft. per foot, shoulder slope shall be 3/4 inch per foot. When super is equal to or greater than 0.063 ft. per foot, shoulder slope shall be the same as the rate of super. This note applies only to the shoulder on the lower side of the super.

NOTE:

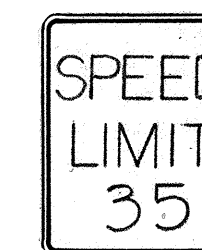
- The shape, color, dimensions, symbols, wording, lettering and reflectorization of all signs shall be in accordance with the "Manual on Uniform Traffic Control Devices for Streets and Highways," dated June 1961 and the BPR manual "Standard Highway Signs," dated Sept. 1961 unless otherwise specified.
- All warning signs shall be reflectorized unless otherwise specified.
- All warning signs shall have 3/8" bolt holes drilled at appropriate locations unless otherwise noted.

SUMMARY OF PAVEMENT MARKERS

STATION	MARKINGS	QUANTITY			
		TYPE 'A'	TYPE 'B'	TYPE 'D'	TYPE 'E'
Sta. 270+00 to 304+80	Center Line	522	43	—	1
Sta. 304+80 to 308+80	No Pass-Pass	60	—	—	10
Sta. 308+80 to 310+00	Double Center	—	—	3	—
Sta. 310+00 to 314+00	No Pass-Pass	60	—	—	10
Sta. 314+00 to 323+60	Center Line	144	12	—	1
Sta. 323+60 to 327+20	No Pass-Pass	54	—	—	9
Sta. 327+20 to 328+80	Double Center	—	—	3	1
Sta. 328+80 to 332+00	No Pass-Pass	48	—	—	8
Sta. 332+00 to 350+00	Center Line	270	22	—	1
Sta. 350+00 to 352+00	No Pass-Pass	30	—	—	5
Sta. 352+00 to 355+20	Double Center	—	—	7	1
Sta. 355+20 to 357+20	No Pass-Pass	30	—	—	5
Sta. 357+20 to 361+20	Center Line	60	5	—	1
Sta. 361+20 to 364+80	No Pass-Pass	54	—	—	9
Sta. 364+80 to 366+40	Double Center	—	—	3	1
Sta. 366+40 to 366+80	No Pass-Pass	6	—	—	1
TOTAL		1338	82	17	64

SUMMARY OF TRAFFIC SIGNS

STA.	DESCRIPTION	TYPE W/POST
348+85 Rt.	Speed Zone Ahead	R2-5
351+85 Rt.	Speed Limit 35	R2-1 (35)
351+90 Lt.	Speed Limit 50	R2-1 (50)



R2-5
24" x 30"

R2-1 (35)
24" x 30"

R2-1 (50)
24" x 30"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS &
DETAILS
KAUAI BELT ROAD
PROJ. NO. 50E-03-68

SCALE: AS SHOWN DATE: SEPT. 1967

SHEET No. 1 OF 1 SHEETS

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____