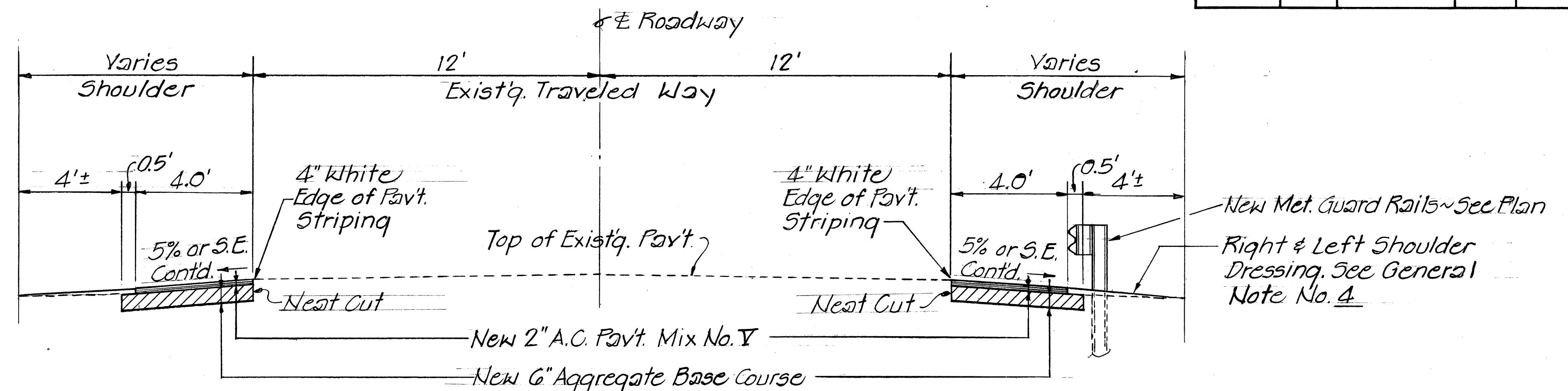


# GENERAL NOTES:

- 1- Scope of Work: The project consists of stabilizing existing shoulders including roadway excavation, aggregate base, asphalt conc. pavement, trimming and dressing of shoulders beyond the paved shoulders, edge pavement striping, removal of existing conc. guide posts and installing new metal guard rails with posts and reflector markers.
- 2- All lanes shall be open to traffic during the morning peak hours from 6:30 a.m. to 8:00 a.m. and during the afternoon peak hours from 3:30 p.m. to 5:00 p.m. and during off work hours. Only one lane of Highway shall be closed at any other time.
- 3- Minimum shoulder slope shall be 5%. When super slope is equal to or greater than 5% the shoulder slope shall be the same as the rate of super. This rate applies only to the lower side of the super. On high side, continue super-elevation of travelway.
- 4- Existing shoulders beyond paved shoulders shall be trimmed and dressed. Trimming and dressing of shoulders shall include but not limited to clearing, grubbing, back-filling, grading and compacting the shoulder area. This work shall not be paid for directly but shall be considered incidental to the various contract items.
- 5- SS-1 tack coat shall be applied at the longitudinal joint connecting the existing pavement to the new paved shoulder. Measurements and payment for this item shall be considered incidental to "Item No. 401.0500".
- 6- Any damage to the existing pavement by the contractor shall be repaired at his expense and to the satisfaction of the Engineer.
- 7- No material or equipment shall be stockpiled or parked within the Highway Rights-of-Way except at locations designated by the Engineer.
- 8- Contractor shall verify all utilities prior to commencement of any construction activities. Any utility broken during construction activities shall be repaired and paid for by the contractor, to the standards and satisfaction of the Utility Co. involved.
- 9- Pavement striping under this Project will be measured and paid for by the gallon.
- 10- Removal of existing guide posts prior to installing new guard rail shall be permitted in increments as approved by the Engineer; no existing guide post location shall be without sufficient amount of posts at the end of a work day.
- 11- The work necessary in removing and disposing of guide posts shall be considered incidental to Contract Item No. 606.3110.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50D-01-86	1986	2	11



## TYPICAL ROAD SECTION

Scale: 3/8"=1'-0"

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION LAND TRANSPORTATION FACILITIES DIVISION	
TYPICAL SECTION & GENERAL NOTES	
KAUMUALII HIGHWAY, GUARDRAIL AND SHOULDER IMPROVEMENTS	
OMAO TO LAIAI	
PROJ. No. 50D-01-86	
Scale: As Shown	Dec. 1985
SHEET No. 1 OF 1 SHEETS	