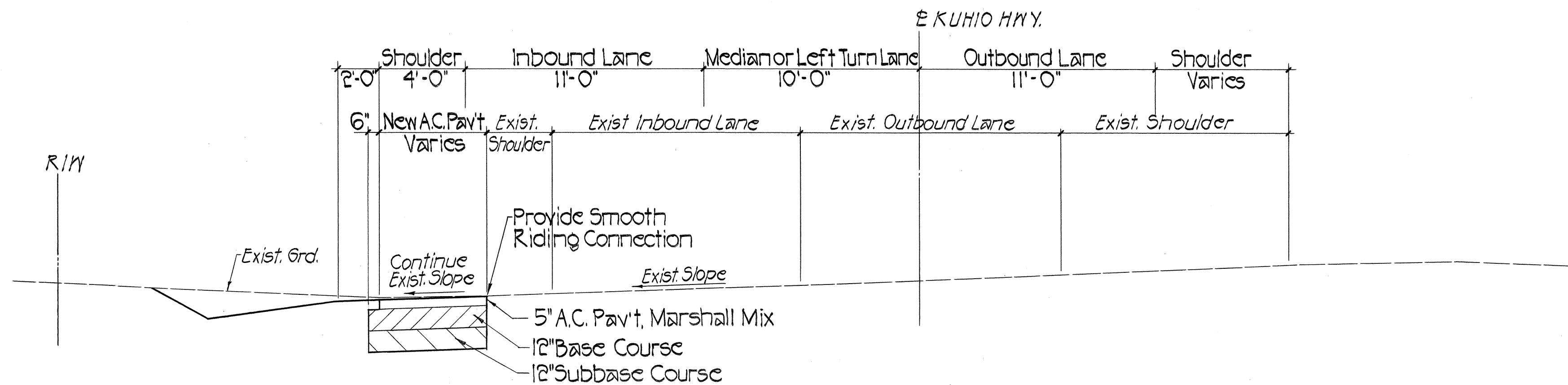
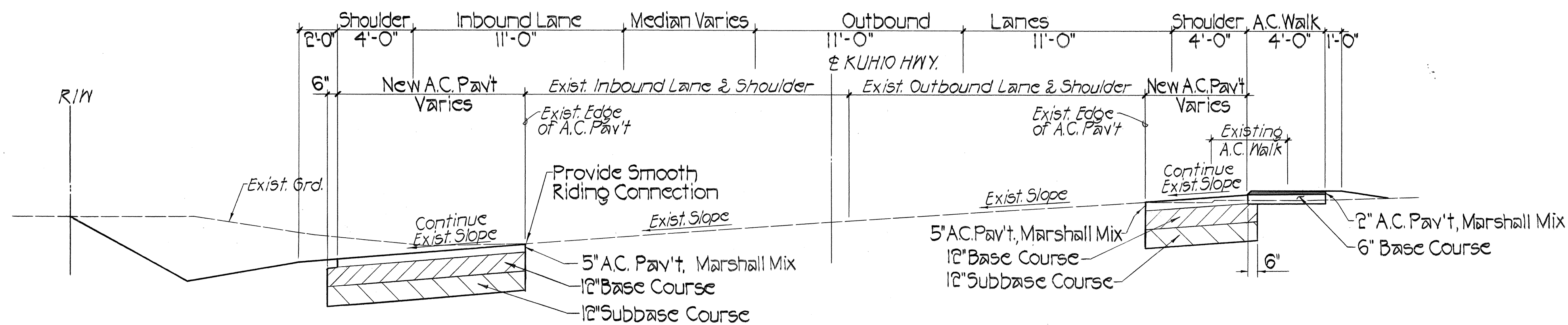


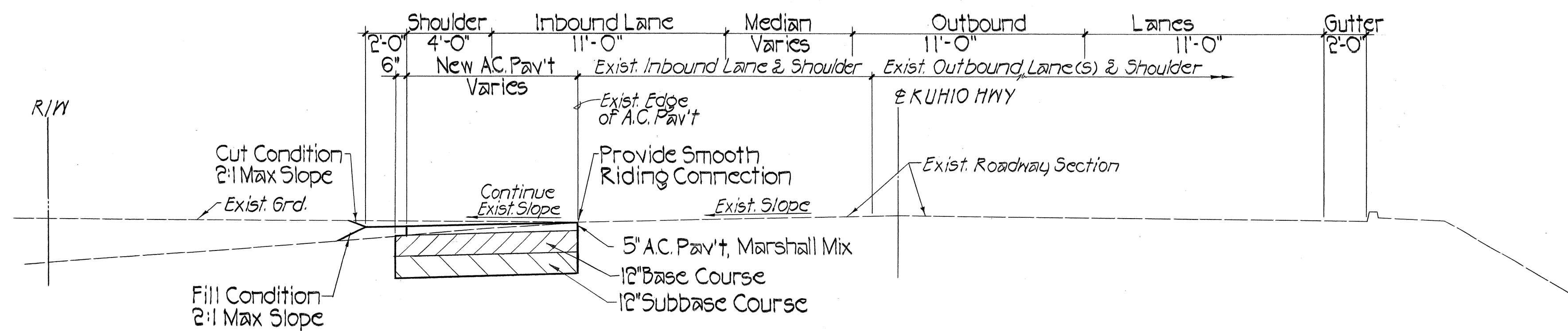
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-91	1992	3	17



STA. 393+19.61 TO STA. 394+75±  
TYPICAL SECTION  
Scale: 1/4" = 1'-0"



STA. 389+50± TO STA. 393+19.61  
TYPICAL SECTION  
Scale: 1/4" = 1'-0"

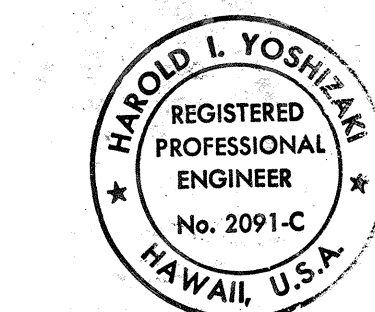


STA. 385+21± TO STA. 388+45±  
TYPICAL SECTION  
Scale: 1/4" = 1'-0"

## GENERAL NOTES:

- All construction work shall be done in accordance with these plans, all applicable sections of the Standard Specifications for Road and Bridge Construction, dated 1985, as amended, of the State Highways Division, Department of Transportation and the project's Special Provisions, unless otherwise specified.
- The Contractor shall provide, install and maintain all necessary signs, lights, flares, temporary concrete guardrails, barricades, markers, cones and other protective facilities and shall take all necessary precautions for the protection and for the convenience and safety of public traffic. All such protective facilities and precautions to be taken shall conform with the 'Rules and Regulations Governing the use of Traffic Control Devices at Work Sites on or adjacent to Public Streets and Highways' adopted by the Highway Safety Coordinator and the U.S. Federal Highway Administration's 'Manual on Uniform Traffic Control Devices for Streets and Highways, Part VI - Traffic Controls for Highway Construction and Maintenance Operations,' dated 1985 & Revision No. 5, dated March 1989.
- Full compensation for all additional materials and labor, not specifically shown or called for which are necessary to complete the construction of the project, shall be considered incidental to the various contract items in the Proposal and no additional compensation will be allowed therefore.
- The underground pipes, cables or ductlines known to exist by the Engineer from his search or records are indicated on the Plans. The Contractor shall verify the location and depth of the facilities and exercise proper care in excavating in the area.
- All lanes shall be open to traffic during the morning peak hours from 6:30 a.m. to 8:30 a.m. and during afternoon peak hours from 3:00 p.m. to 6:00 p.m. and during off-work hours.
- The Contractor shall remove all silt and debris resulting from his work and deposited in drainage facilities, roadways and other areas. The costs incurred for any necessary remedial action by the Engineer shall be payable by the Contractor.
- All exposed areas shall be sodded or planted immediately after the grading work has been completed.
- The Contractor, at his own expense, shall keep the project area and surrounding area from dust nuisance. The work shall be in conformance with the Air Pollution Control Standards and Regulations of the State Dept. of Health.
- The Contractor is reminded of the requirements of Subsection 107.13, Public Convenience and Safety, regarding opening lanes to traffic and the assessment of liquidated damages for non-compliance, as specified under Subsection 108.08 of the Special Provisions.
- Whenever connections of new utilities to existing utilities are shown on the plans, the Contractor shall expose the existing utility lines at the proposed connections to verify their location and depth prior to excavation for the new lines.
- Adjustments of manhole, valve box, street monument, frames & covers, etc., shall not be measured for payment but shall be considered incidental to various items of work in the proposal.
- Removal and relocation of existing signs shall also include the removal of posts and foundations. All removed signs shall be the property of the State. Cost shall be incidental to other items of work in the Proposal.

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



THIS WORK WAS PREPARED BY AND FOR  
UNDER MY SUPERVISION.  
Harold I. Yoshizaki  
SHIMABUKURO, ENDO & YOSHIZAKI, INC.  
1126 12th Avenue  
Honolulu, Hawaii 96813

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYPICAL SECTIONS**

KUHIO HIGHWAY IMPROVEMENTS  
LEHO DRIVE TO HALEILIO ROAD  
PROJECT NO. 56A-01-91

SCALE: AS NOTED DATE: AUG. 6, 1991

SHEET NO. 1 OF 2 SHEETS