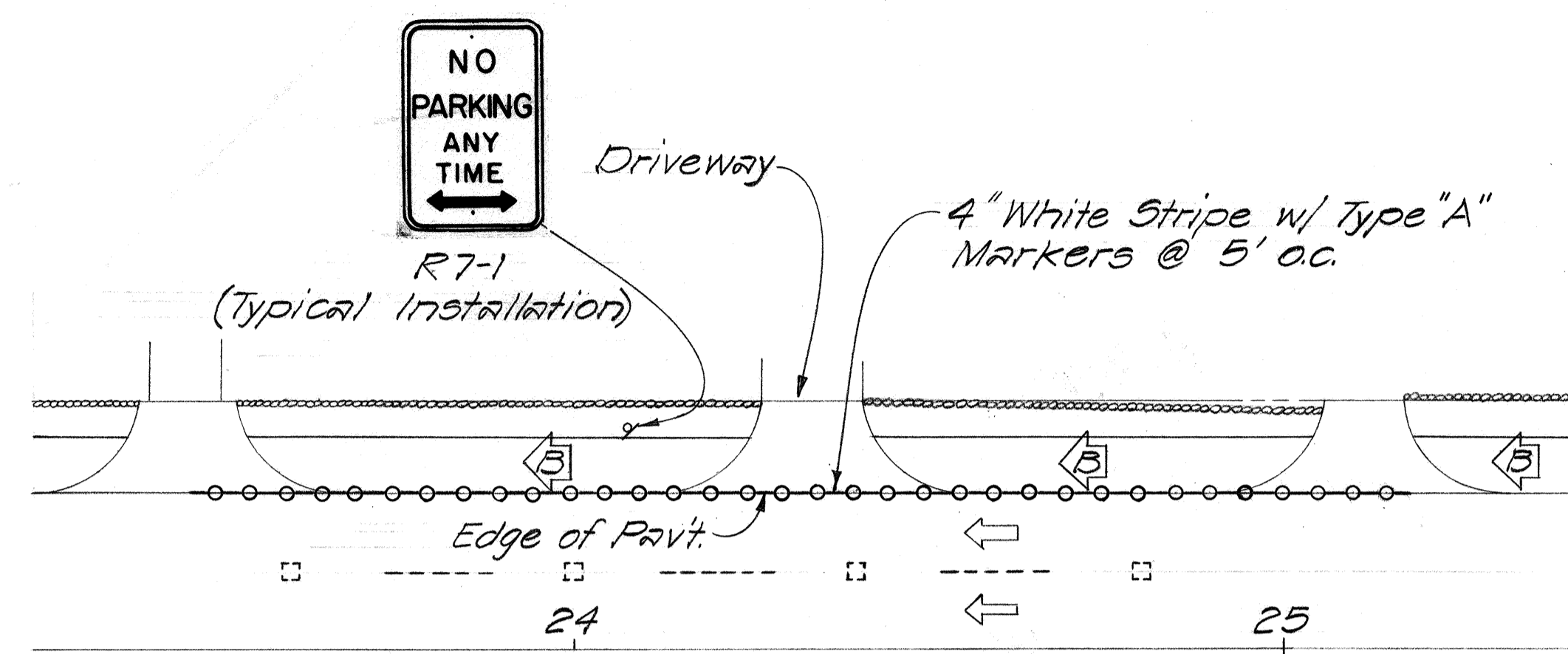
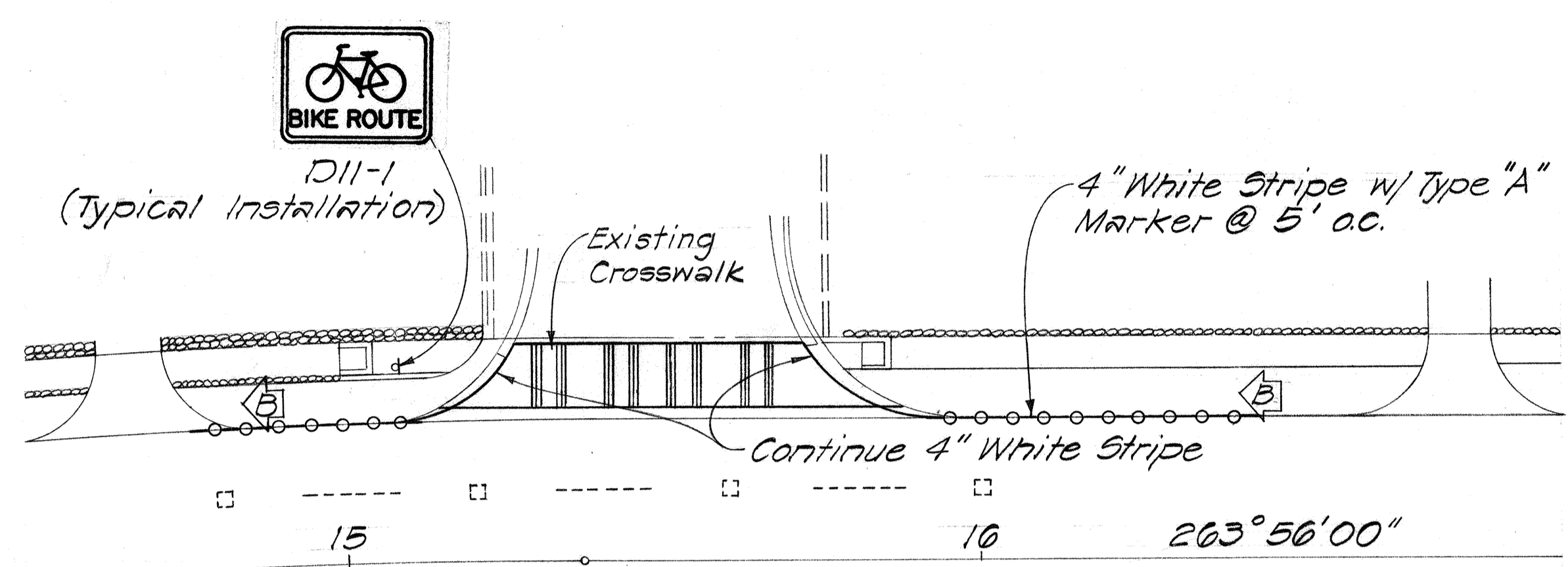


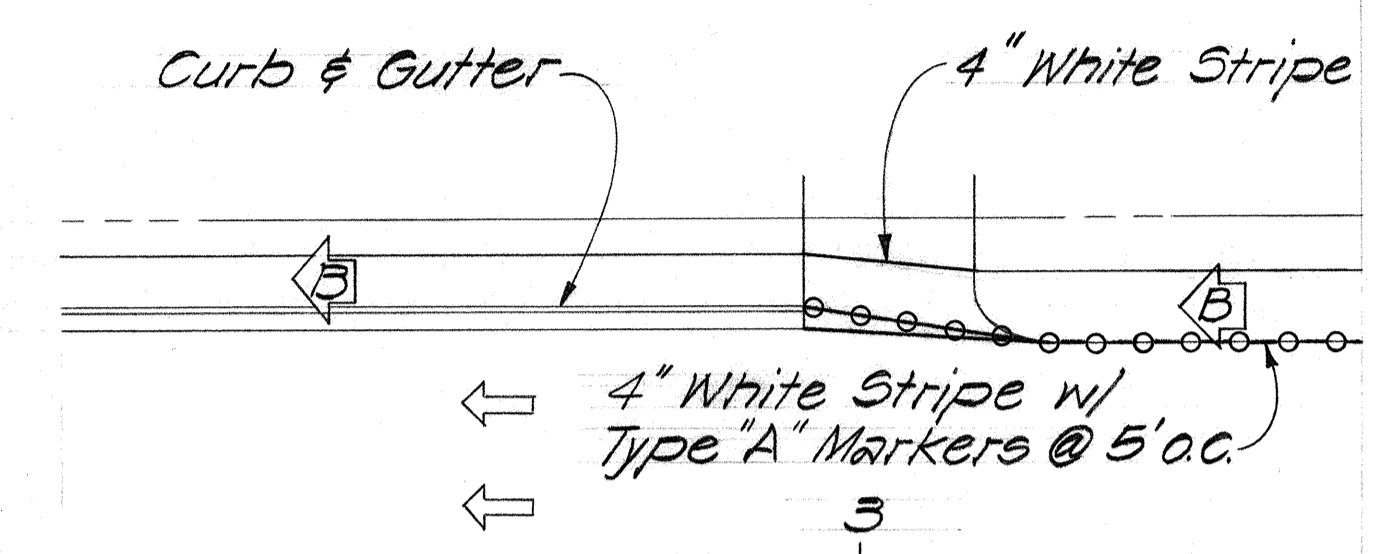
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72C-02-73 Phase I	1974	11	23



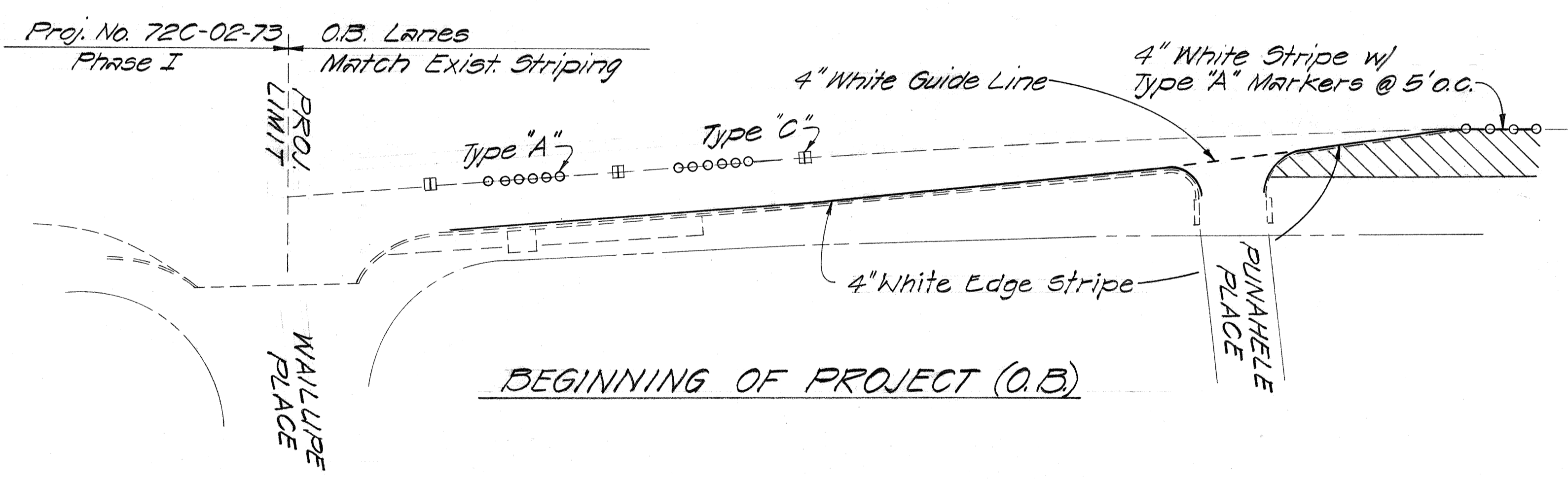
TYPICAL BIKEWAY MARKINGS



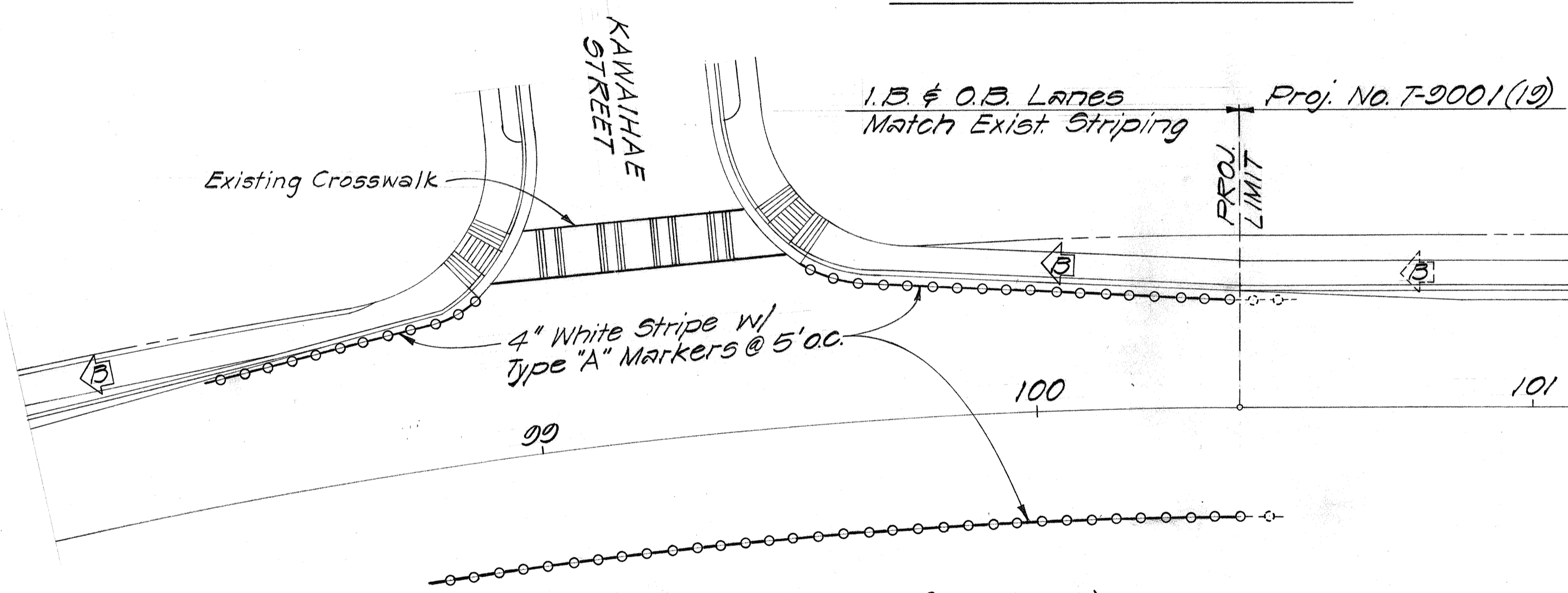
INTERSECTION



TRANSITION FROM SHOULDER TO CURBED SECTION



TYPICAL BIKEWAY PAVEMENT MARKINGS



END OF PROJECT (I.B. & O.B.)

GENERAL NOTES

- Bikeway pavement markings shall be installed on Kalaniana'ole Highway as follows:
 - Inbound lanes from Kalaniana'ole Highway @ Sta. 100+41.27 to @ Sta. 3+00.
 - Outbound lanes from Wailupe Place to Kalaniana'ole Highway @ Sta. 100+41.27.
- Layout of pavement markings shall be done by the Contractor and approved by the Engineer.
- Install Bike Route Signs as shown on Sheet 1.
- Bike Route Signs shall have white reflectorized legend on green background.
- All sign details shall conform to the FHWA publications "Manual On Uniform Traffic Control Devices For Streets and Highways," 1971 and Standard Highway Signs.
- Install R7-1 Signs w/ Post @ 200' spacing as follows:

Inbound Lanes	
1. Kawahae St. to Kuliouou Rd.	6 EA.
2. Kuliouou Rd. to Eielupe Rd.	3 EA.
3. Eielupe Rd. to Moomuku Pl.	2 EA.
4. Moomuku Pl. to E. Halemauiau St.	10 EA.
5. E. Halemauiau St. to W. Halemauiau St.	8 EA.
6. W. Halemauiau St. to Hawaii-Loa St.	0 EA.
7. Hawaii-Loa St. to Kirkwood St.	7 EA.

Outbound Lanes	
1. Wailupe Pl. to Niuiki Circle	33 EA.
2. Niuiki Circle to Paiko Dr.	10 EA.
3. Paiko Dr. to Moomuku Pl.	11 EA.
4. Moomuku Pl. to Paeaki Dr.	2 EA.
5. Paeaki Dr. to Kuliouou Rd.	3 EA.
6. Kuliouou Rd. to Bray St.	3 EA.
7. Bray St. to Maunaloa St.	3 EA.

Exact locations to be determined in the field by the Engineer.

- Trees obstructing the view of the signs shall be trimmed as directed by the Engineer. Payment incidental to the various contract items.

LEGEND

- ⊠ Bike Route Sign w/ Post
- Type "A" Raised Pavement Marker
- ⊞ Type "C" Raised Pavement Marker
- 4" Solid White Stripe
- - - 4" White Guide Line (2' Stripe - 4' Space)
- ◁ Bikeway

DATE	
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
NO.	

DATE	REVISION
12/13/74	Revised Striping

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING AND PAVEMENT MARKINGS

KALANIANA'OLE HIGHWAY
Bikeway from Aieakoa to Hawaii Kai Dr.
Project No. 72C-02-73, Phase II

Scale: 1"=20' Date: Aug. 1974
SHEET NO. 1 OF 1 SHEETS