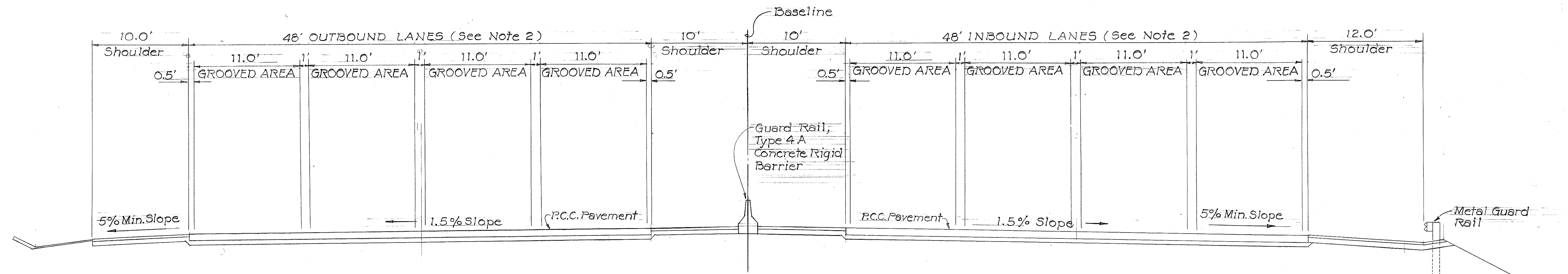
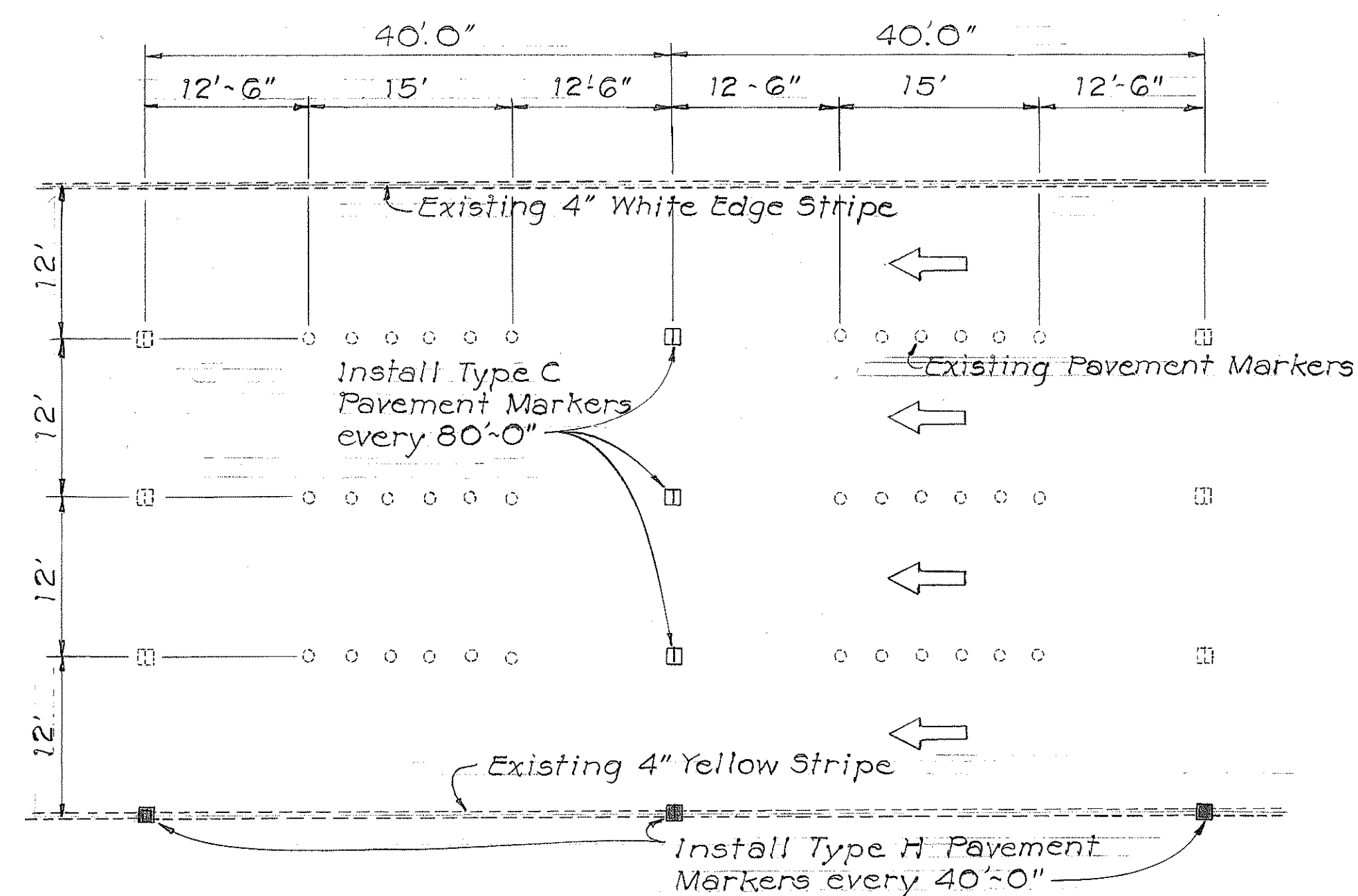


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(151)-9	1977	2	7



PAVEMENT GROOVING DETAIL

SCALE: 3/16" = 1' - 0"



PAVEMENT MARKER LAYOUT

SCALE: 1" = 10' - 0"

GENERAL NOTES:

PAVEMENT GROOVING

- The structures which are to be grooved are as follows:
 - Pearl City Viaduct, (Sta. 3+78.88 to Sta. 62+71.07)
 - Waiau Interchange Grade Separation, (Sta. 72+44.22 to Sta. 74+88.65)
 - Waimalu Viaduct, (Sta. 111+03.51 to Sta. 123+54.31, Inbound Only)
- P.C.C. Ramps shall be grooved at the following locations:
 - Inbound Lanes

Sta. 172+22.20 to Sta. 175+46	3 ft. to 12 ft.
Sta. 175+46 to Sta. 194+75	12 ft.
 - Outbound Lanes

Sta. 173+03.58 to Sta. 177+50	3 ft. to 12 ft.
Sta. 177+50 to Sta. 194+77	12 ft.
- The areas where pavement grooving shall be excluded are as follows:
 - P.C.C. topped with asphalt concrete (Approximately 4,500 s.y.)
 - Outbound Lanes between Sta. 110+84.77 to Sta. 135+62.77.

PAVEMENT MARKERS

- Installation of pavement markers shall begin at Sta. 3+78.88 and end at Sta. 195+00 including asphalt topped areas.
- For pavement marker detail, see sheet 7.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**PAVEMENT GROOVING
AND
PAVEMENT MARKER LAYOUT**
INTERSTATE RTE. HI SAFETY IMPROVEMENTS
WAIAWA I.C. TO HALAWA I.C.
SKID TREATMENT
FED. AID-INTERSTATE PROJ. NO. I-HI-1(151)-9
Scale: As Noted
SHEET No. 1 OF 1 SHEETS

DATE	_____
DESIGNED BY	_____
TRACED BY	_____
NOTE BOOK	_____
QUANTITIES BY	_____
CHECKED BY	_____
NO.	_____