FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	IR-H2-1(26)	1991	23	107

CONSTRUCTION PHASING NOTES

1. The Contractor shall follow the consecutive order of Construction Phasing as follows:

Phase IA

Construct new P.C.C. Pavement, outer shoulder, and drainage and guardrail improvements in existing outer shoulder area from I.B. & Sta. 369+69 to & Sta. 432+20±.

Phase IB

Construct new P.C.C. Pavement and median shoulder in existing median shoulder area from \$\mathbb{E}\$ Sta. 425+24.99 to \$\mathbb{E}\$ Sta. 440+00.

Phase IIA

Construct new P.C.C. Pavement, outer shoulder, and drainage and guardrail improvements in existing outer shoulder area from O.B. & Sta. 371+80 to O.B. & Sta. 450+36.55.

Phase IIB

Construct new P.C.C. Pavement, median shoulder and drainage improvements in existing median area from O.B. 度 Sta. 354+05 to O.B. 度 Sta. 378+90.50.

Any requests for adjustments in sequence of Construction Phasing must be submitted in writing and approved by the Engineer. The Contractor's attention is directed to Subsection 108.08-Failure to Complete on Time and Liquidated Damages of the Special Provisions.

- 2. Traffic delineators used during Construction Phasing shall be considered incidental to the temporary pavement striping items.
- 3. Relocation and/or removal of temporary signs, posts and portable concrete guardrails used for Construction Phasing shall be considered incidental to their respective contract items.
- 4. All temporary signs, delineators for the purposes of Construction Phasing shall become the property of the Contractor at the completion of the project.
- 5. The Contractor shall delete the use of the ground anchorage steel pin for State Furnished Portable Concrete Guardrail.
- 6. Portable concrete guardrail panels not in use during construction work shall not be stockpiled or otherwise stored within the highway rights-of-way except at locations approved by the Engineer.
- 7. The Contractor shall periodically wash down signs, delineators and portable concrete guardrails called for in the Construction Phasing Plans as deemed necessary by the Engineer. This work shall be considered incidental to the various contract items and no payment will be made therefore.
- 8. The location of pavement markings and signs, delineators and portable concrete guardrail panels used in the Construction Phasing shall be as shown on the plans and/or as determined in the field by the Engineer.
- 9. Damage to signs, temporary pavement markers, delineators and portable concrete guardrails caused by the public shall be repaired or replaced by the Contractor as directed by the Engineer. This work shall be paid for under Item No. 645-Police Officers and/or Additional Traffic Control Devices. Damage caused by the Contractor's negligence shall be repaired or replaced at the Contractor's expense.

10. Work required in the State's Construction Phase Plans will be paid under applicable contract items or as otherwise specified herein. All other traffic control work shall be in accordance with Section 645-Traffic Control. Work required for lane closures during the working day will not be paid for but shall be considered incidental to various contract items. Advance Construction Warning Signs as required under Section 645 of the Special Provisions shall be installed on all approaches to construction areas including on-ramps. This work shall be considered incidental to the various contract items.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION PHASING NOTES

INTERSTATE RTE. H-2 HOV LANES, PH. I Waipio I.C. to Waiawa I.C. F.A.I. Project No. IR-H2-1(26)

Date: Sept., 1990

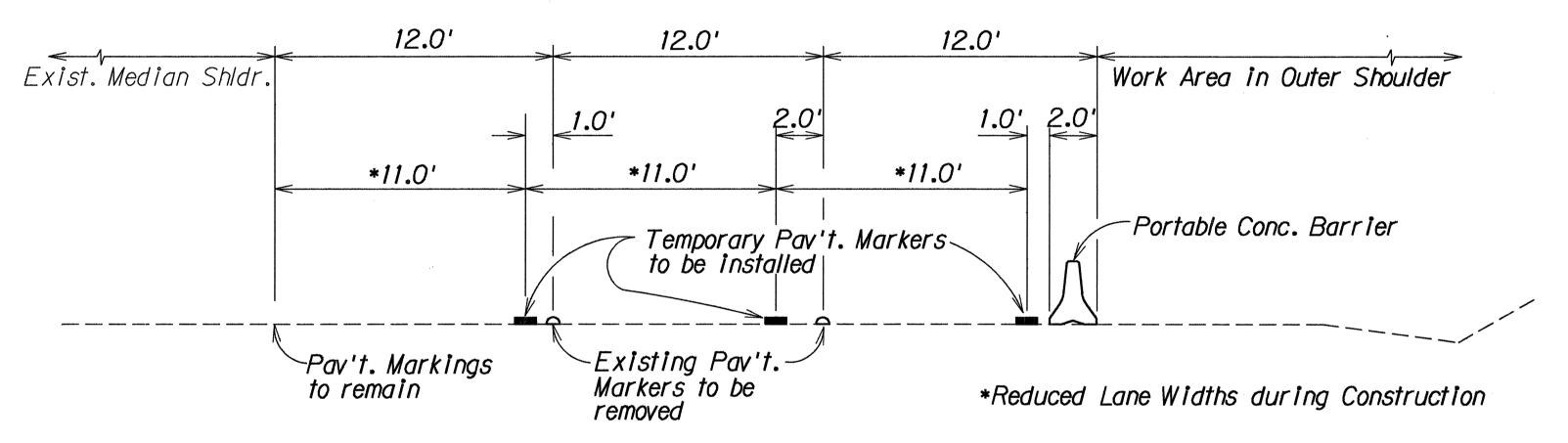
SHEET No. 1 OF 2 SHEETS

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	IR-H2-1(26)	1991	24	107

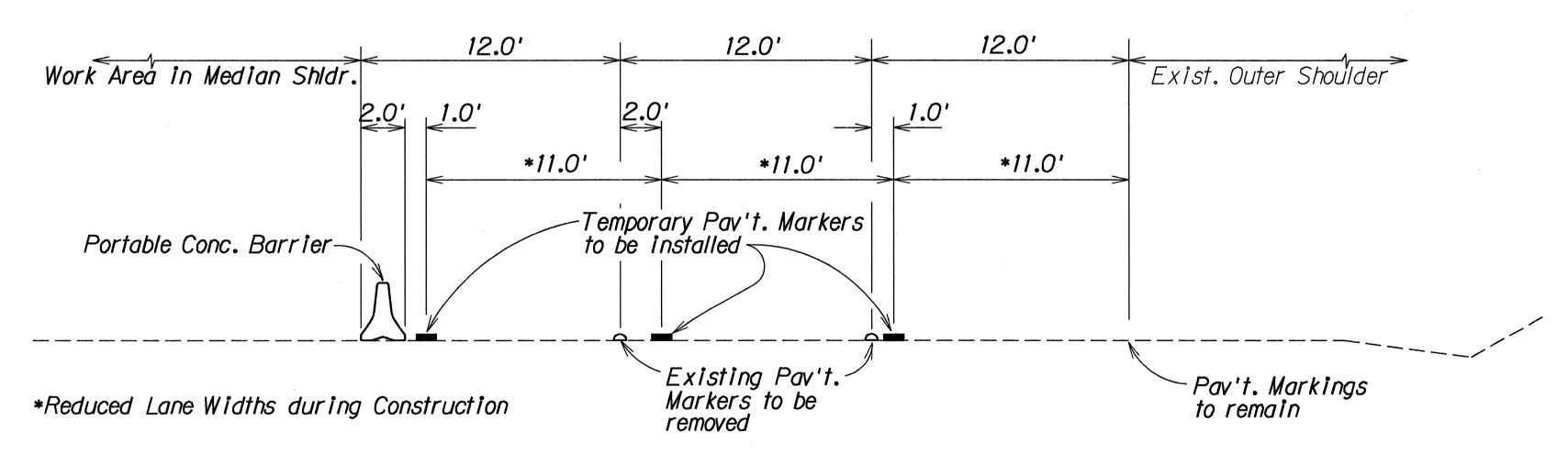
Portable Concrete Barrier Exist. Outer Shoulder Install Temporary Type CL 40' o.c. and Temporary Edge of Pav't. Stripe (Tape) Solid Install Temporary Type CL Pavement Markers and Temporary Type A Pavement Markers \triangleleft Pavement Markings to remain Exist. Median Shoulder

*Reduced Lane Widths during Construction

TEMPORARY PAVEMENT MARKINGS DURING CONSTRUCTION Not to Scale



TEMPORARY PAVEMENT MARKINGS DURING OUTER SHOULDER CONSTRUCTION Not to Scale



TEMPORARY PAVEMENT MARKINGS DURING MEDIAN SHOULDER CONSTRUCTION Not to Scale

Temporary 4" Edge Stripe (Tape) w/ Temporary Type CL Markers @ 40' o.c. Traffic Delineators @ 50' o.c. Continue for 500' at 50:1 Taper -> Cont. Exist. E.P. Work Area Exist. Curb and Gutter— Portable Conc. Guardrail Terminal Section

> PORTABLE GUARDRAIL TAPER AT WORK AREAS TYPICAL DETAIL

Not to Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION PHASING

INTERSTATE RTE. H-2 HOV LANES, PH. I Waipio I.C. to Waiawa I.C. F.A.I. Project No. IR-H2-1(26)

Not to Scale

Date: Sept., 1990

SHEET No. 2 OF 2 SHEETS