







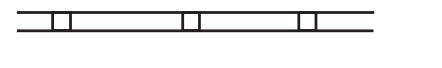
LEGEND





















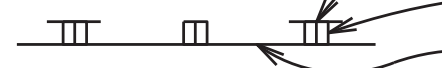














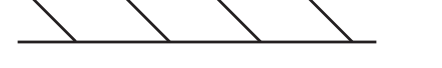
























DATE

SURVEY PLOTTED BY

PLAN

DRAWN BY

BOOK

TRACED BY

NOTE

QUANTITIES BY

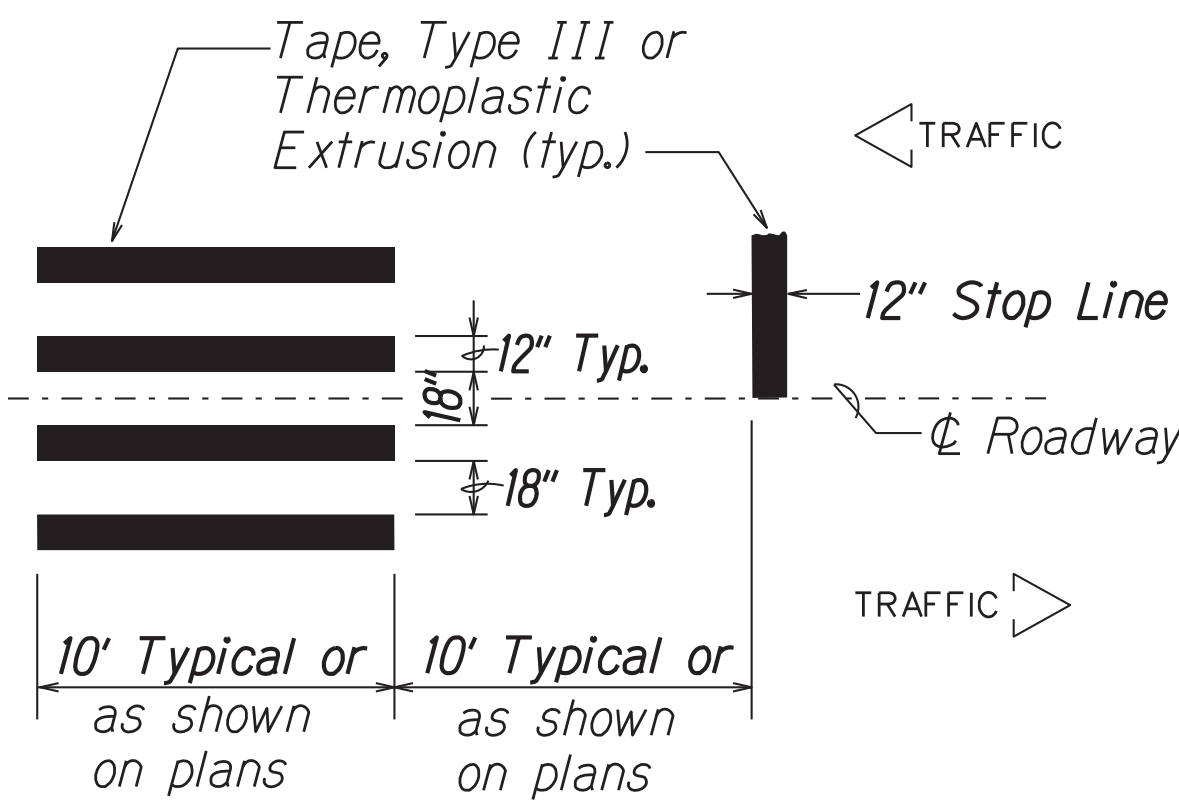
Checked by

Na

STOP

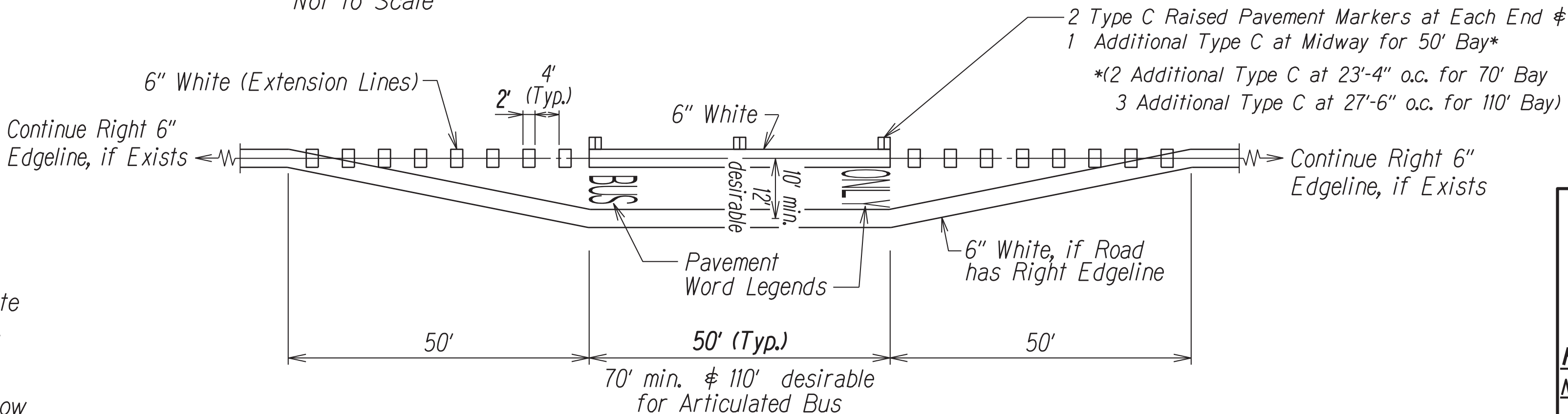
NOTES

- Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.
- Existing pavement markings not incorporated in the final traffic pattern shall be removed as directed by the Engineer. Costs shall be incidental to the various pavement marking items.
- Raised pavement markers shall not be installed within crosswalks.
- Final locations of all signs shall be approved by the Engineer prior to any installation work.
- Existing signs not shown on these plans shall remain as posted unless otherwise directed by the Engineer. Removal and disposal of existing signs and/or posts as designated on these plans shall be incidental to the various signing items.
- Final locations of all Stop Lines shall be approved by the Engineer prior to installation.
- All pavement striping shall be as noted on the legend or plans.
- All preformed pavement marking tapes over existing pavement shall be applied with an approved primer as recommended by the tape manufacturer and as approved by the Engineer. The primer shall be allowed to dry to the tacky stage prior to tape application.
- All pedestrian warning signs with supplemental sign shall be on a fluorescent yellow-green retroreflective background with a black legend and border.

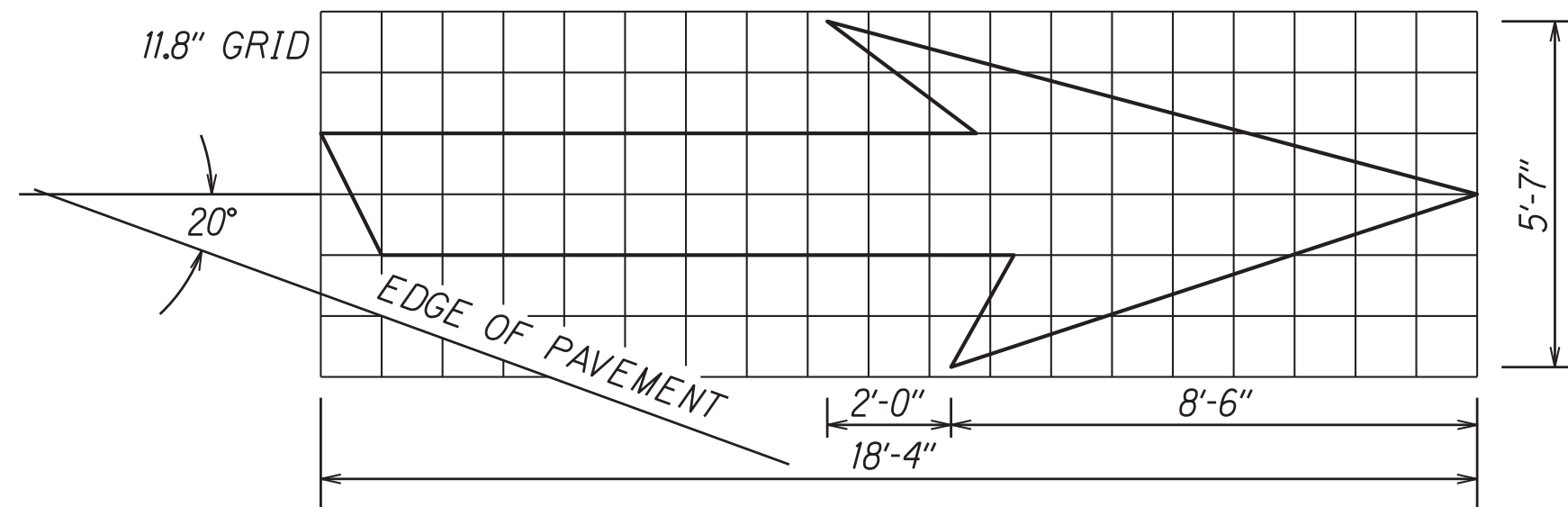


CROSSWALK STRIPING DETAIL

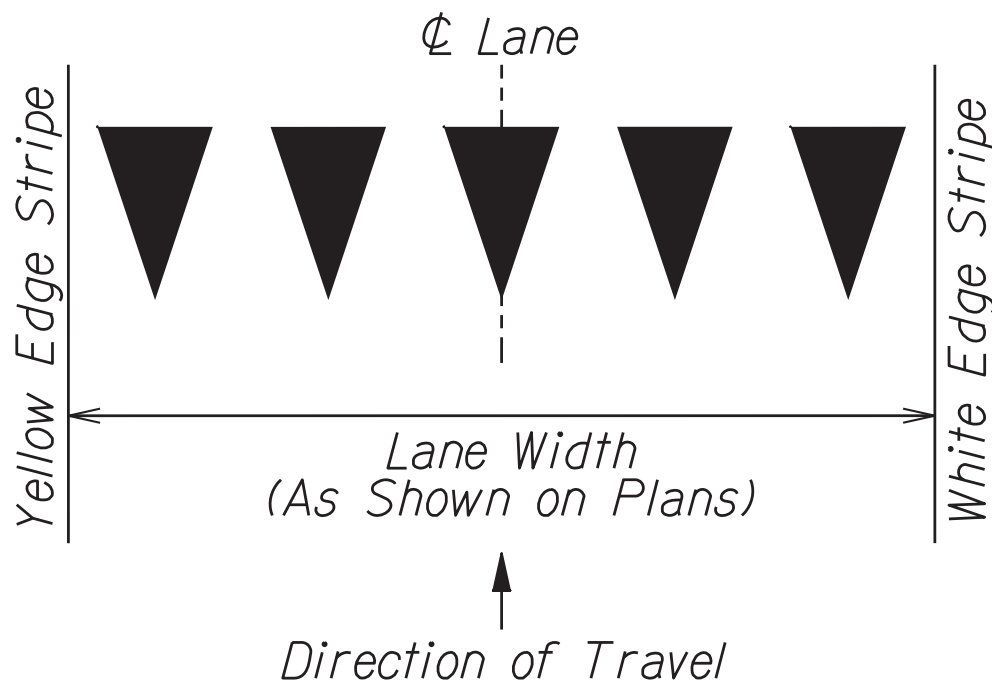
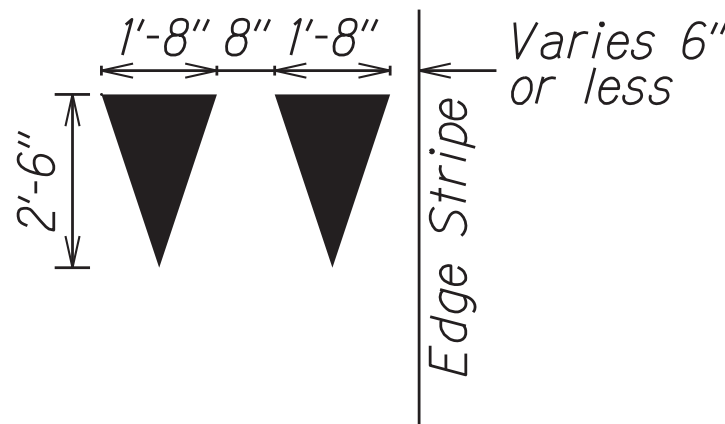
Not to Scale



BUS BAY



TYPE VI ARROW
RIGHT LANE DROP ARROW
(FOR LEFT LANE,
USE MIRROR IMAGE)



YIELD LINE
Not to Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

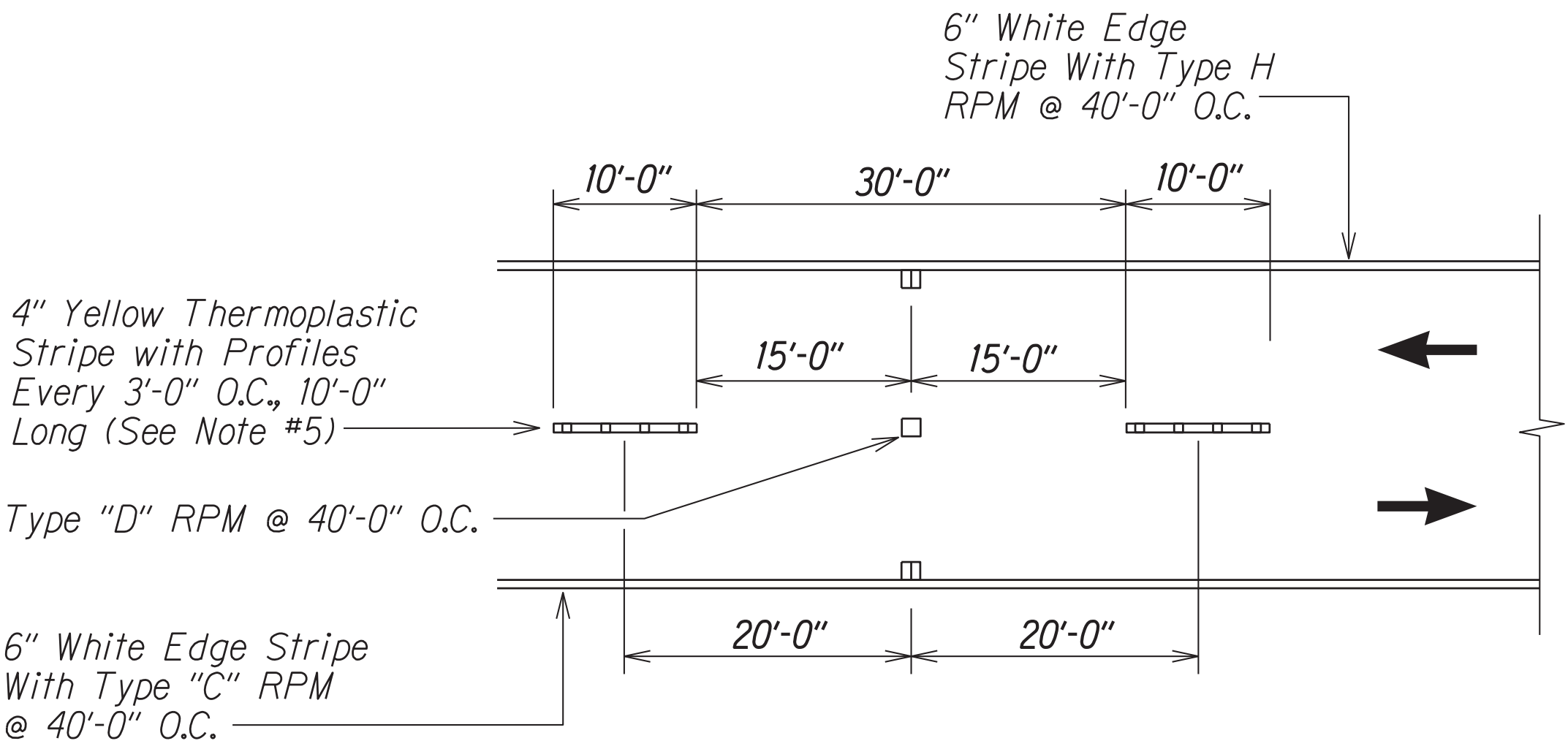
PAVEMENT MARKING
LEGEND, DETAILS & NOTES

HALEAKALA HIGHWAY RECONSTRUCTION
North Firebreak Road to Old Haleakala Highway
Fed. Aid Proj. No. NH-037-1(028)

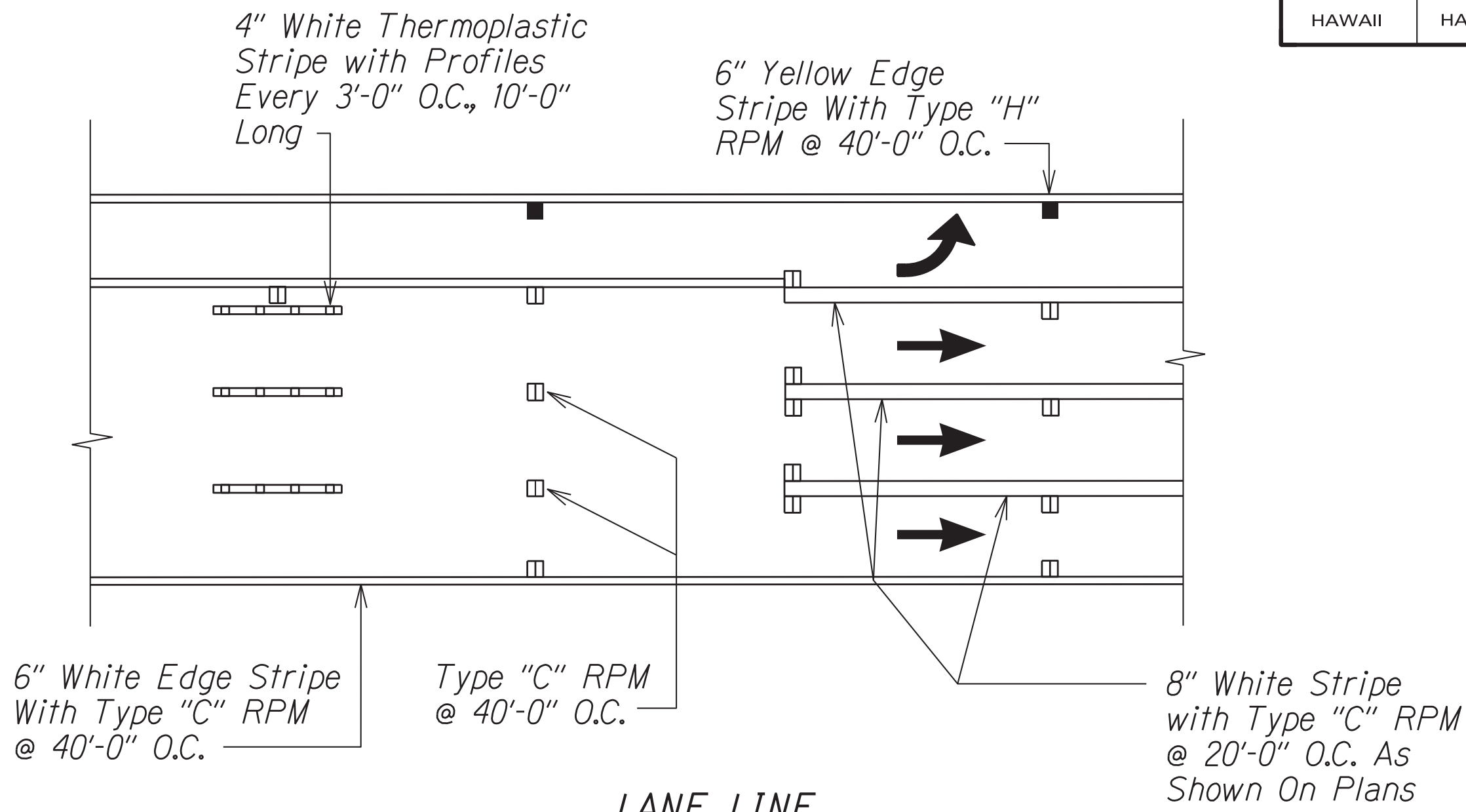
Scale: 1" = 40' Date: March 2022

SHEET No. 71 OF 22 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(028)	2022	22	42

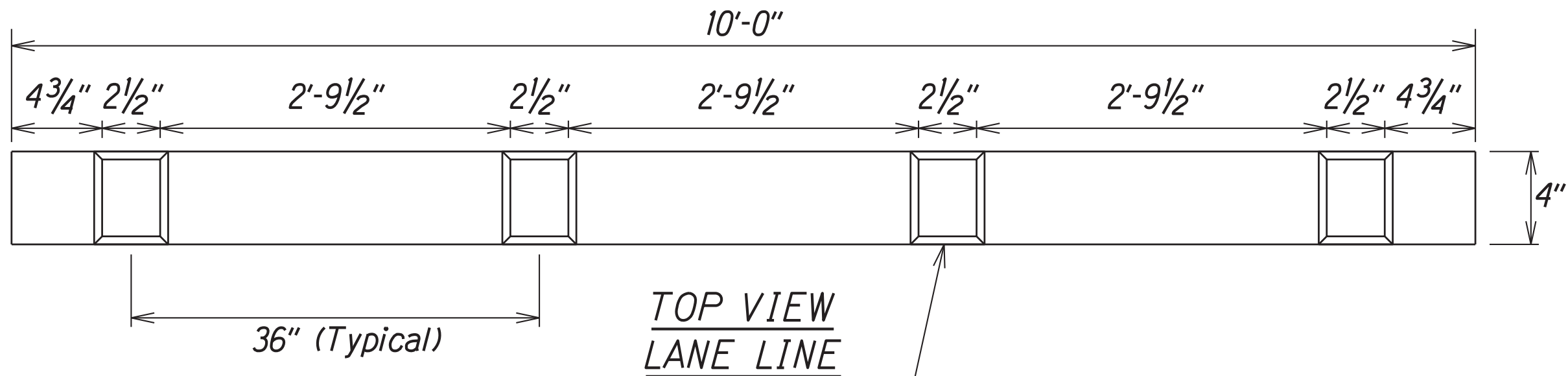


PASSING ZONE



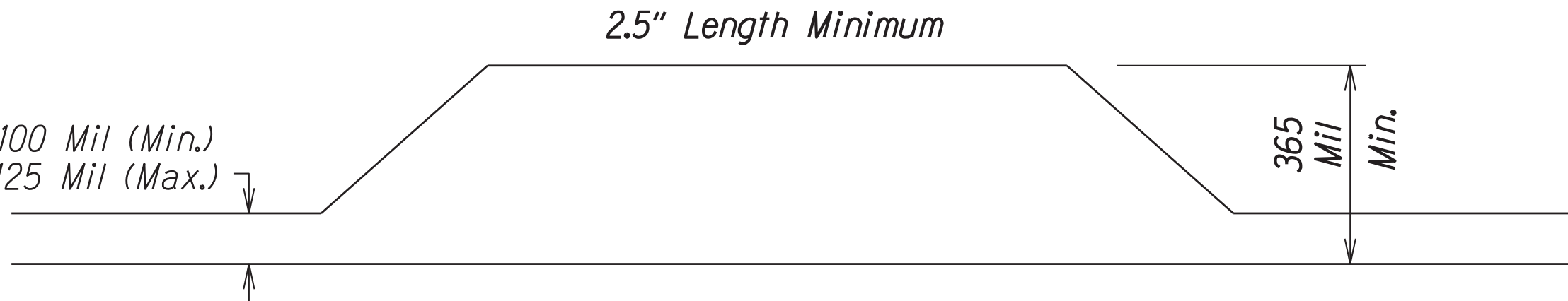
LANE LINE

DETAIL
Not To Scale

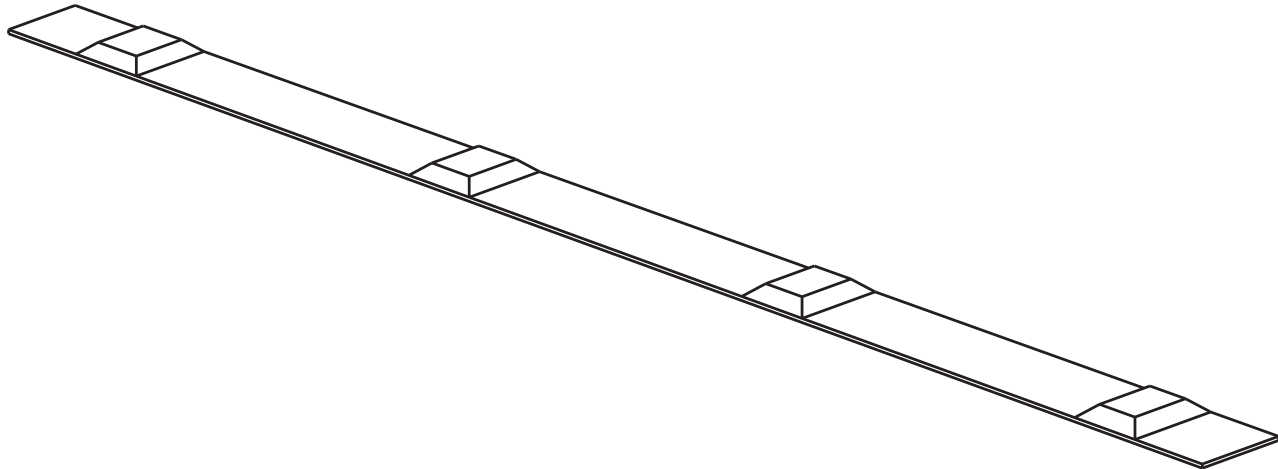


TOP VIEW
LANE LINE

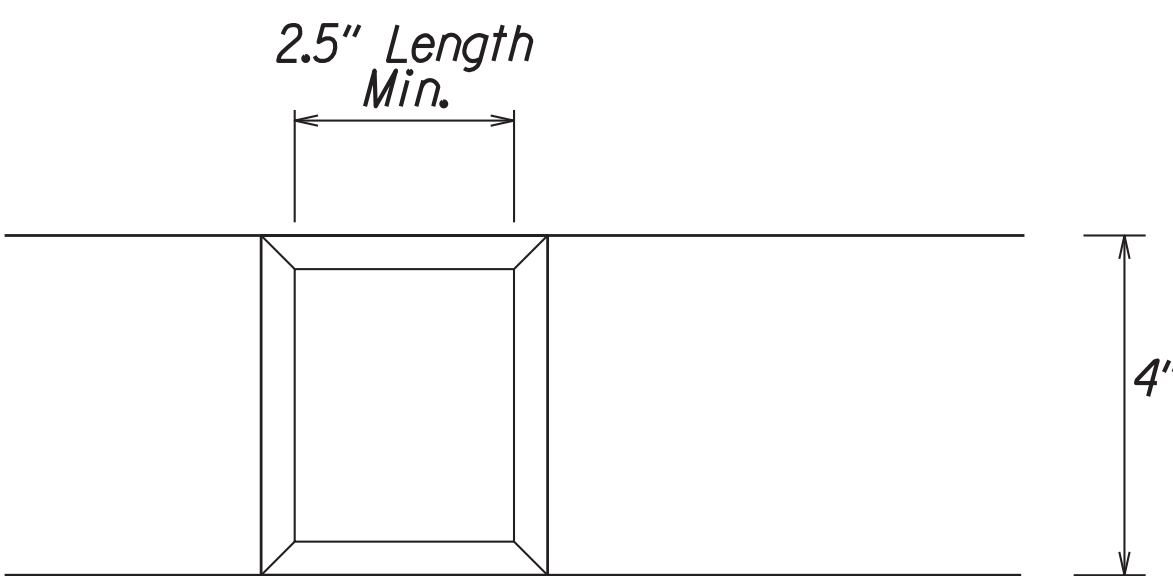
Profiles Placed on 36" O.C.
365 Mil. Height, including 100 Mil. Baseline.
Width Equal to Approximately Baseline Width



SIDE VIEW



PERSPECTIVE VIEW



TOP VIEW

PROFIED THERMOPLASTIC STRIPING

Not to Scale

NOTES:

1. The thermoplastic material shall be a alkyd-based compound formulated for profiled pavement marking. See specs subsection 629.03 for additional requirements
2. The Engineer will include the longitudinal gaps for skip striping, up to thirty (30) feet long, in the measurement for payment.
3. Install white profiled thermoplastic stripes as lane line.
4. Install yellow profiled thermoplastic stripes for centerline passing zone.
5. In areas with centerline milled rumble strips, install standard yellow thermoplastic stripes without raised profiles

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING DETAILS

HALEAKALA HIGHWAY RECONSTRUCTION

North Firebreak Road to Old Haleakala Highway

Fed. Aid Proj. No. NH-037-1(028)

Not To Scale Date: March 2022

SHEET No. 72 OF 22 SHEETS