

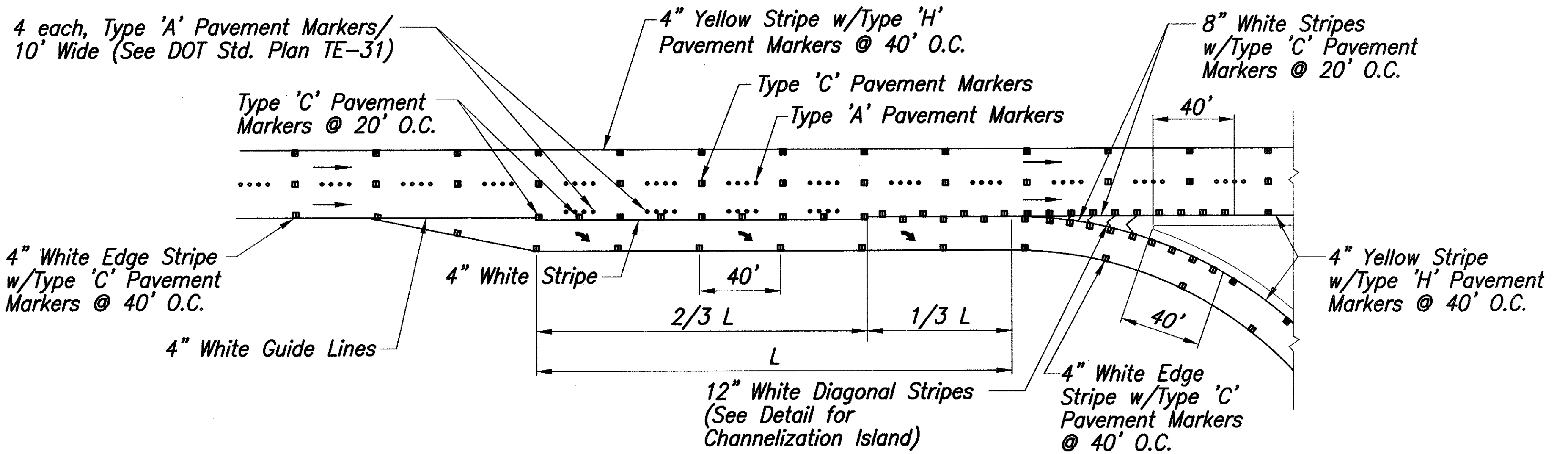
FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(7)	2004	66	138

LEGEND

- 4 each Type A Raised Pavement Markers
Type C Raised Pavement Markers @ 40'-0" o.c.
- 4 each Type J Raised Pavement Markers
Type D Raised Pavement Markers @ 40'-0" o.c.
- 8" White Stripe with Type C Raised Pavement Markers @ 20'-0" o.c.
(Thermoplastic Extrusion)
- 4" Double Solid Yellow with Type D Raised Pavement Markers @ 20'-0" o.c.
(Thermoplastic Extrusion)
- 4" Double Solid Yellow Stripes with Type H Raised Pavement Markers @ 20'-0" o.c.
(Thermoplastic Extrusion)
- 4" Yellow Edge Stripe with Type H Raised Pavement Markers @ 40'-0" o.c.
(Thermoplastic Extrusion)
- 4" Double Solid White Stripes with Type C Raised Pavement Markers @ 20'-0" o.c.
(Thermoplastic Extrusion)
- Lane Change Restriction Marking
4 each Type A Raised Pavement Markers
Type C Raised Pavement Markers @ 20'-0" o.c.
4" White Stripe (Thermoplastic Extrusion)
- 4" or 8" White Edge Stripe with Type C Raised Pavement Markers @ 40'-0" o.c.
(Thermoplastic Extrusion)
- 4" White Guide Lines (Thermoplastic Extrusion)
- 4" White Edge Stripe (Thermoplastic Extrusion)
- Transverse Median Marking (Thermoplastic Extrusion)
- Transverse Shoulder Marking (Thermoplastic Extrusion)
- Channelizing Island or Deceleration Lane Gore (Thermoplastic Extrusion)
- Crosswalk and Stop Line. All Stop Lines shall be 10'-0" from Crosswalk unless otherwise noted. The circled number indicates the number of lanes for payment (Thermoplastic Extrusion)
- Pavement Arrow (Thermoplastic Extrusion)
- STOP
- Pavement Word (Thermoplastic Extrusion)
- 4 Each Type J Raised Pavement Markers
Type D Raised Pavement Markers @ 40'-0" o.c.
Type H Raised Pavement Markers (Reflective Surface facing no-passing direction)
4" Single Solid Yellow Stripe (Thermoplastic Extrusion)
- Extension of Edge Line, 4" Wide x 2'-0" Long White Stripe @ 10'-0" o.c. w/Type C Markers @ 40'-0" o.c. (Thermoplastic Extrusion)

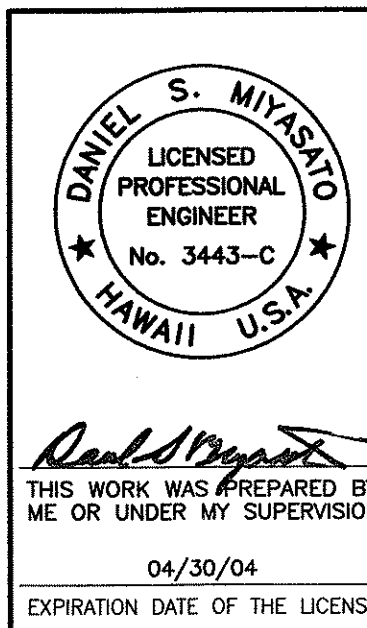
NOTES

- 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 and should be Thermoplastic Extrusion.
- All signs not shown in detail on this plan or the Standard Plans shall be made to match existing regulatory or warning signs.
- Install Type II Object Marker on all utility poles or trees that are within the state highway right-of-way and within 50 feet of the roadway edge of pavement or as directed by the engineer.
- Reflective markers shall be installed with flexible delineator post.



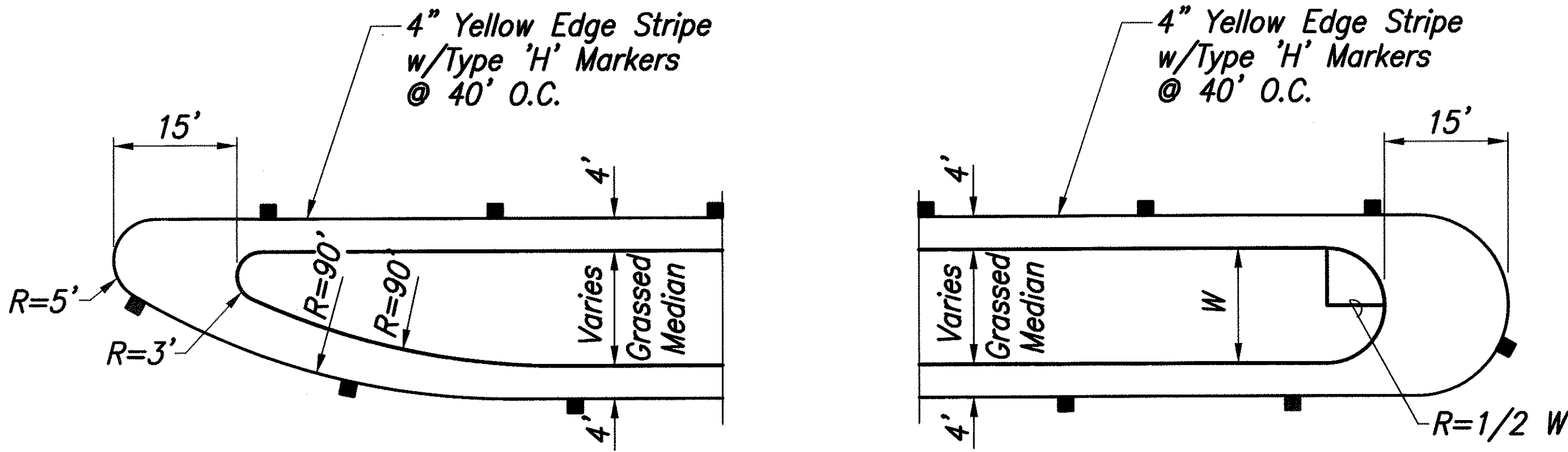
TYPICAL INTERSECTION PARALLEL DECELERATION LANE MARKINGS

Scale: None



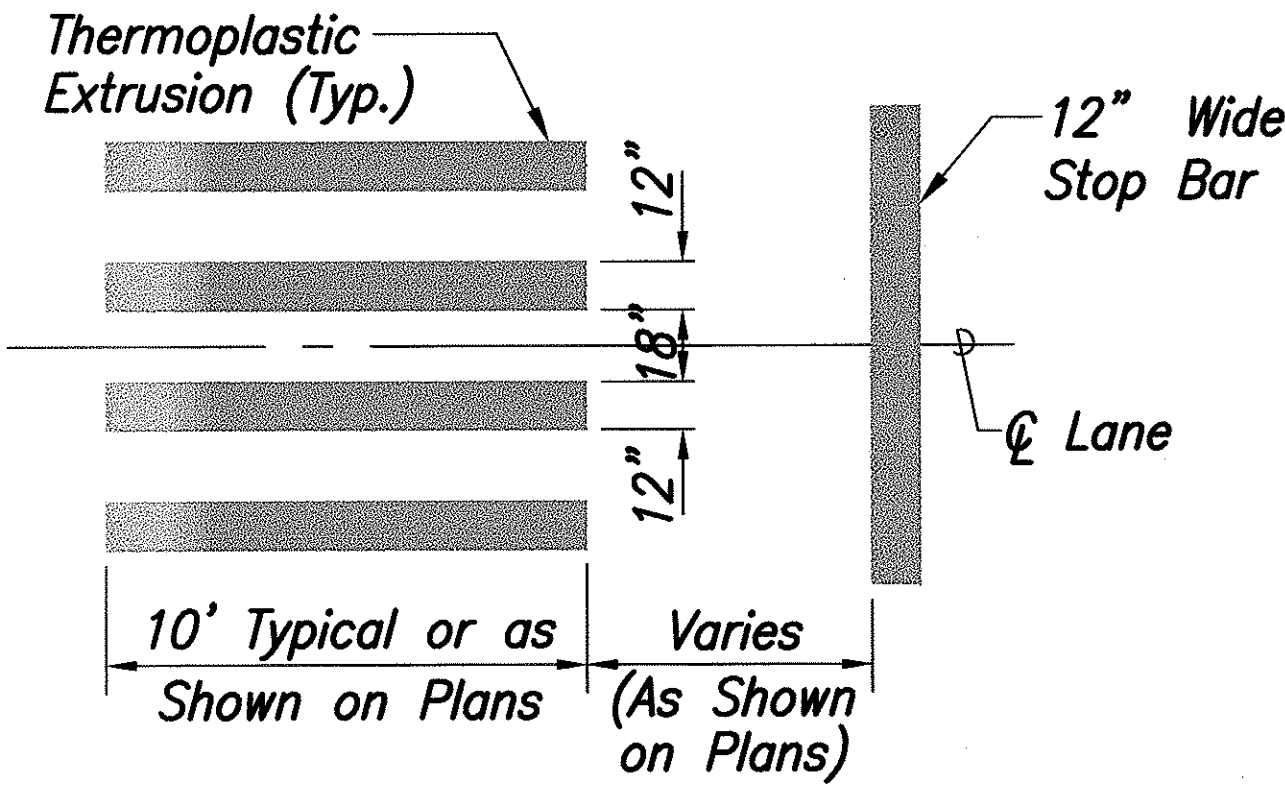
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
PAVEMENT MARKING LEGEND	
MOKULELE HIGHWAY WIDENING	
Vicinity of Kolaloa Bridge	
To	
Vicinity of Kealia Pond Driveway	
Federal - Aid Project No. NH-A311(7)	
Scale: AS NOTED	Date: August 2003
SHEET No. 1 OF 2 SHEETS	

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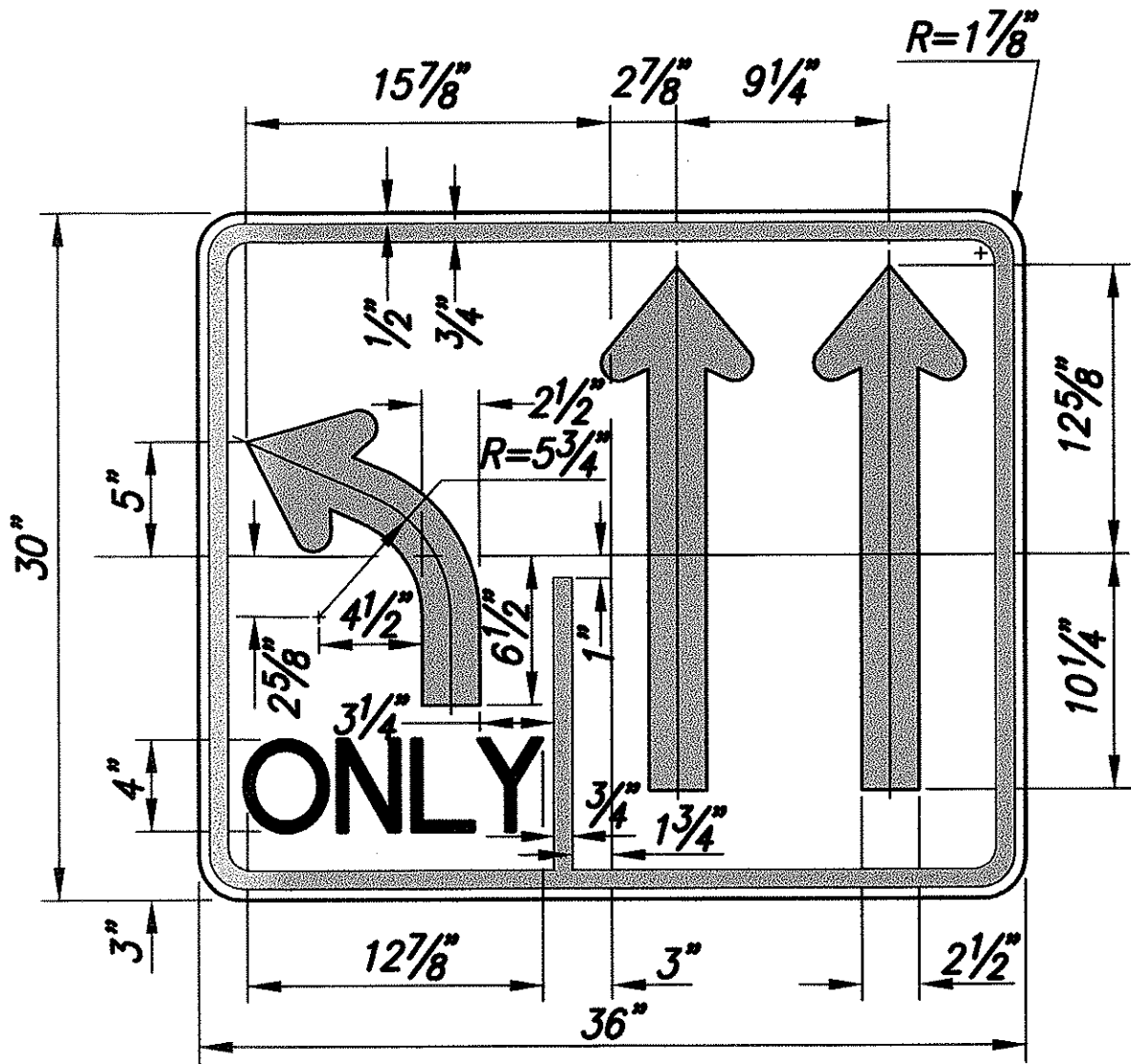
TYPICAL STRIPED MEDIAN NOSING DETAILS

Scale: None



CROSSWALK STRIPING DETAIL

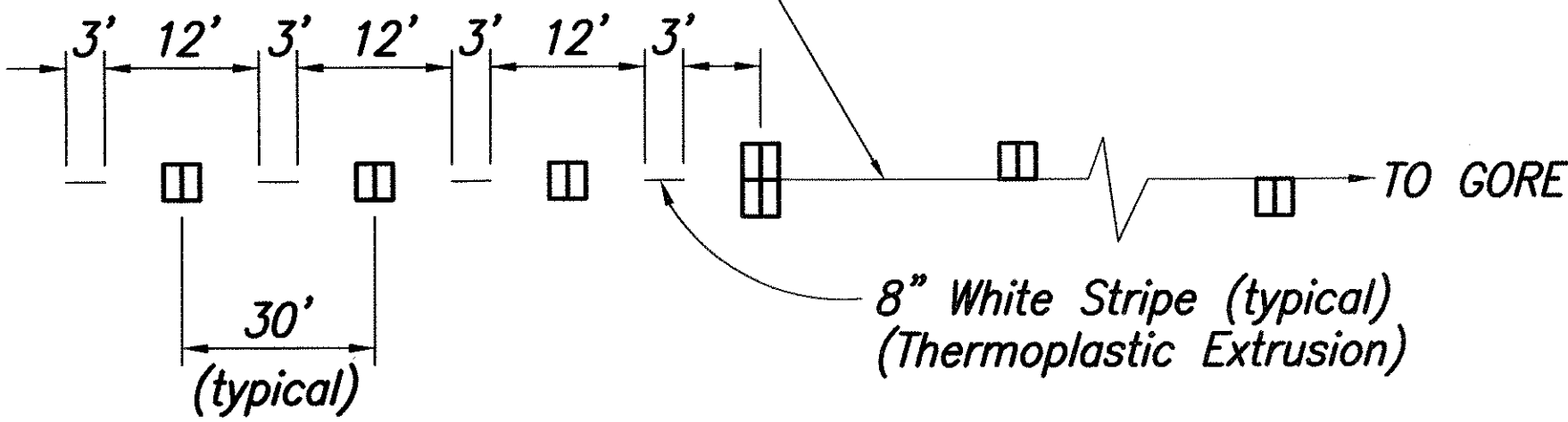
Scale: 1/4"=1'-0"



**LANE-USE
CONTROL SIGN #1**

Scale: 1 1/2"=1'-0"

8" Solid White Stripe w/Type 'C'
Markers @ 20' O.C. as shown
on Plans (Thermoplastic Extrusion)



LANE DROP MARKING

Scale: None

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DESIGNED BY	
No.	CHECKED BY	

THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION
04/30/04
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING LEGEND

MOKULELE HIGHWAY WIDENING
Vicinity of Kolaloa Bridge
To
Vicinity of Kealia Pond Driveway
Federal - Aid Project No. NH-A311(7)
Scale: AS NOTED Date: August 2003

SHEET No. 2 OF 2 SHEETS