LEGEND

4 each Type A Raised Pavement Markers
Type CL Raised Pavement Markers @ 40'- 0" o.c.

4 each Type J Raised Pavement Markers
Type DL Raised Pavement Markers @ 40'- 0" o.c.

8" White Stripe with Type CL Raised Pavement
Markers @ 20'-0"o.c.   (Tape, Type I or Thermoplastic
Extrusion)

4" Double Solid Yellow with Type DL
Raised Pavement Markers @ 20'- 0" o.c.
(Tape, Type I or Thermoplastic Extrusion)

4"Double Solid Yellow Stripes with Type HL
Raised Pavement Markers @ 20'- 0" o.c.
(Tape, Type II or Thermoplastic Extrusion)

4" Yellow Edge Stripe with Type HL Raised
Pavement Markers @ 40'- 0" o.c.
(Tape, Type II or Thermoplastic Extrusion)

4"Double Solid White Stripes with Type CL
Raised Pavement Markers @ 20'- 0" o.c.
(Tape, Type I or Thermoplastic Extrusion)

Lane Change Restriction Marking
4 each Type A Raised Pavement Markers
Type CL Raised Pavement Markers @ 20'- 0" o.c.
4" White Stripe (Tape, Type I or Thermoplastic
Extrusion)

4" or 8" White Edge Stripe with Type CL Raised
Pavement Markers @ 40'-0" o.c.   (Tape, Type II or
Thermoplastic Extrusion)

4" White Guide Lines (Tape, Type III or
Thermoplastic Extrusion except for bus bays)

Transverse Median Marking (Tape, Type II or
Thermoplastic Extrusion)

Transverse Shoulder Marking (Tape, Type II or
Thermoplastic Extrusion)

Channelizing Island or Deceleration Lane Gore
(Tape, Type II or Thermoplastic Extrusion)

Pavement Arrow (Tape, Type III or Thermoplastic
Extrusion)

STOP   Pavement Word (Tape, Type III or Thermoplastic
Extrusion)

4 Each Type J Raised Pavement Markers
Type DL Raised Pavement Markers @ 40'-0" o.c.
Type HL Raised Pavement Markers (Reflective
Surface facing no-passing direction)
4" Single Solid Yellow Stripe (Tape, Type I or
Thermoplastic Extrusion)

10' 10' 10' 10'   Extension of Edge Line, 4" Wide x 2'-0" Long White
Stripe @ 10'-0" o.c. w/Type CL Markers @ 40'-0" o.c.
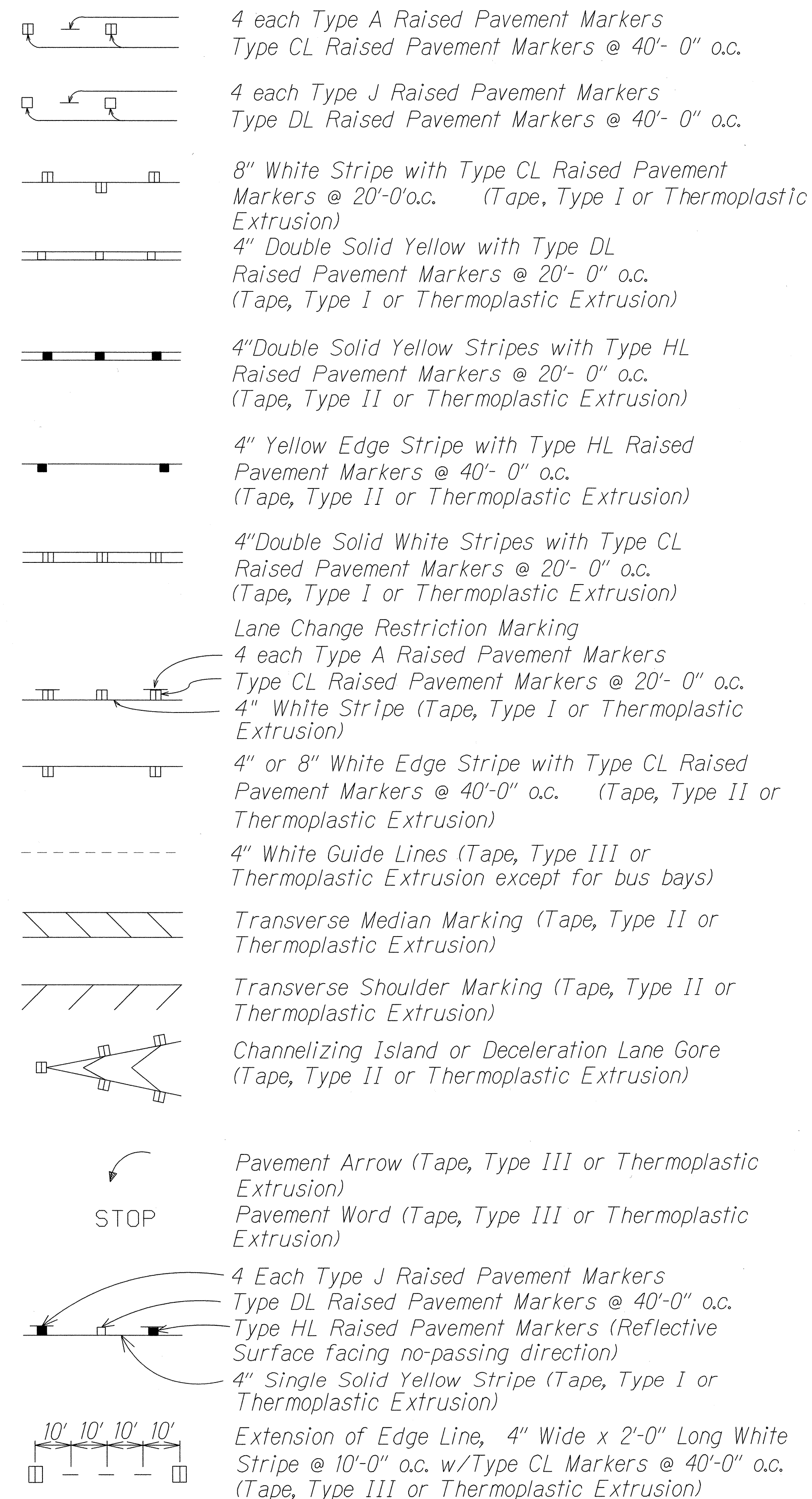(Tape, Type III or Thermoplastic Extrusion)

NOTES

1. Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.

2. 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.

3. Raised pavement markers shall not be installed within crosswalks.

4. Final locations of all signs shall be approved by the Engineer prior to any installation work.

5. 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.

6. Final locations of all Stop Lines shall be approved by the Engineer prior to installation.

7. All pavement striping shall be as noted on the Legend or plans.

8. 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.

9. The Contractor shall erect at the beginning of the project and at the end of the project advanced construction warning signs placed as indicated on the plans or as directed by the Engineer for the duration of the highway project and shall be maintained by the Contractor. These signs shall be placed in addition to the required traffic control signs called for in Section 645 - Traffic Control. The advance construction warning signs shall be new and become the property of the State. The Contractor shall remove, clean and deliver the signs and posts to the District Baseyard, or as directed by the Engineer, upon the completion of the project.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PAVEMENT MARKING
LEGEND, DETAILS & NOTES
ROUTE 190
HAWAII BELT ROAD RESURFACING
KEAMUKU TO PUUANAHULU
PROJECT NO. 190C-01-00M
SCALE: NO SCALE   DATE: APRIL, 2000