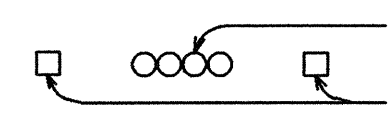
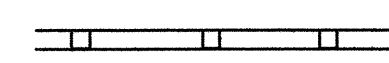


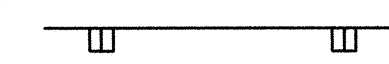
# **LEGEND:**



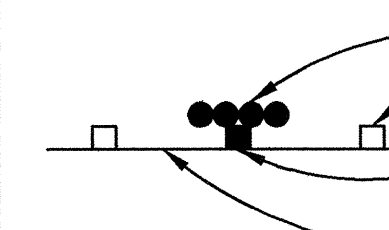
4 each Type J Raised Pavement Markers  
Type D Raised Pavement Markers @ 40'-0" o.c.



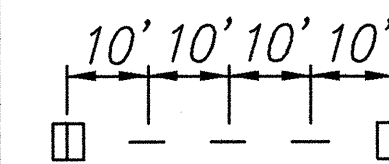
4" Double Solid Yellow with Type D  
Raised Pavement Markers @ 20'-0" o.c.  
(Tape, Type I or Thermoplastic Extrusion)



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

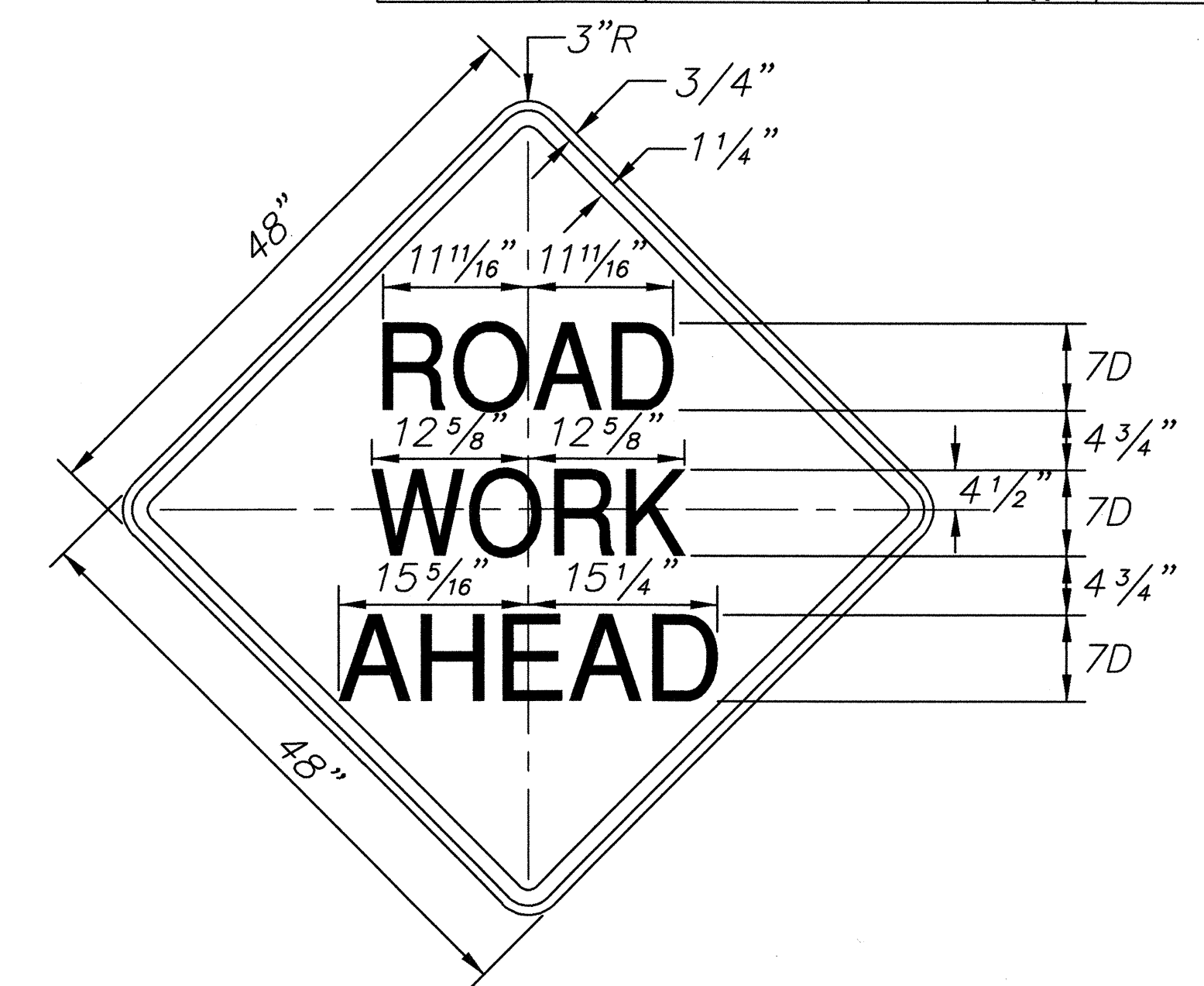


Extension of Edge Line, 4" Wide x 2'-0" Long White  
Stripe @ 10'-0" o.c. w/Type C Markers @ 40'-0" o.c.  
(Tape, Type III or Thermoplastic Extrusion)

## **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 location 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 signs not shown in detail on this plan or the Standard Plans shall be made to match existing regulatory or warning signs.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-98M	1998	ADD. 17	33

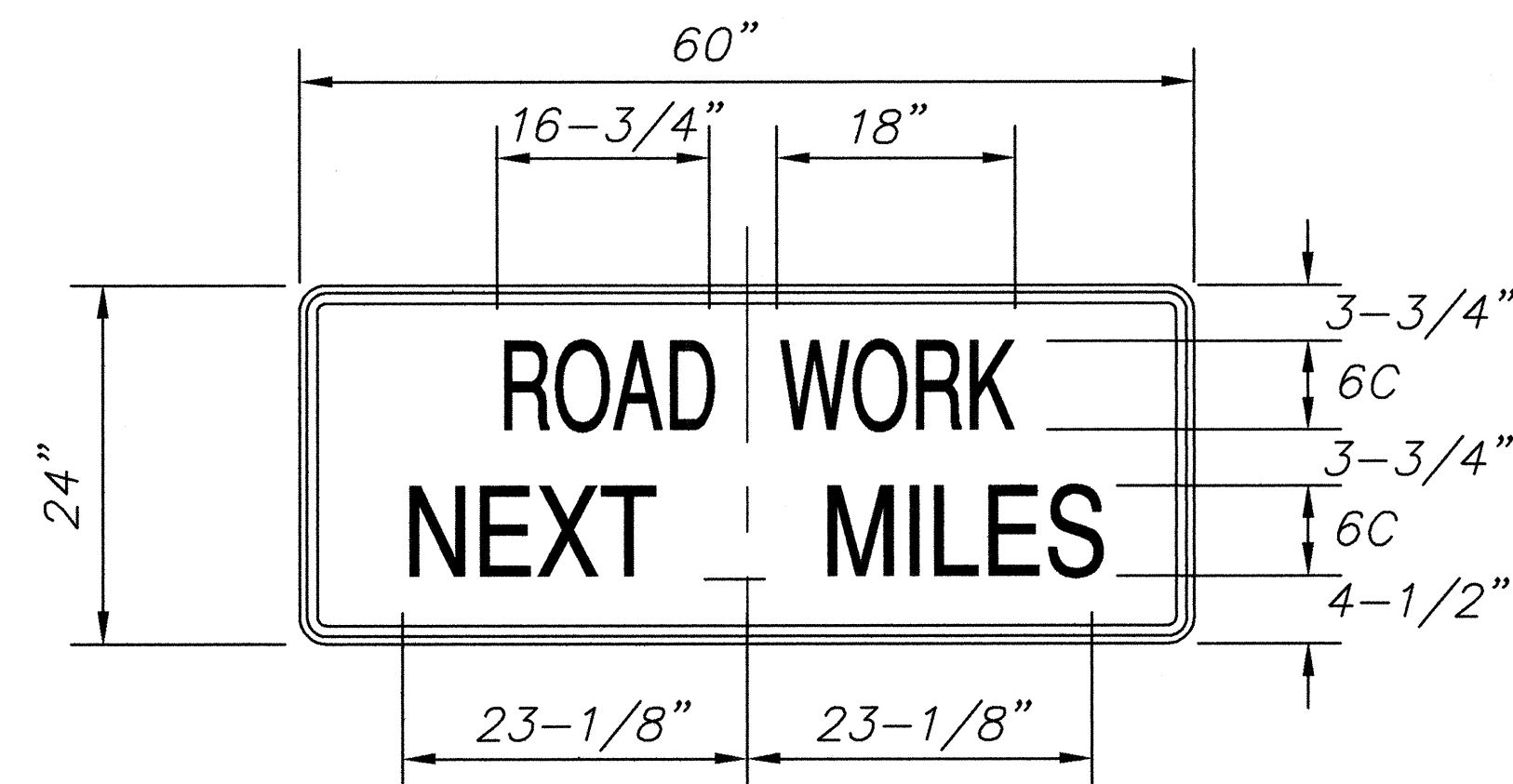


**CW20-1A(d)**

Scale: 1"=1'-0"

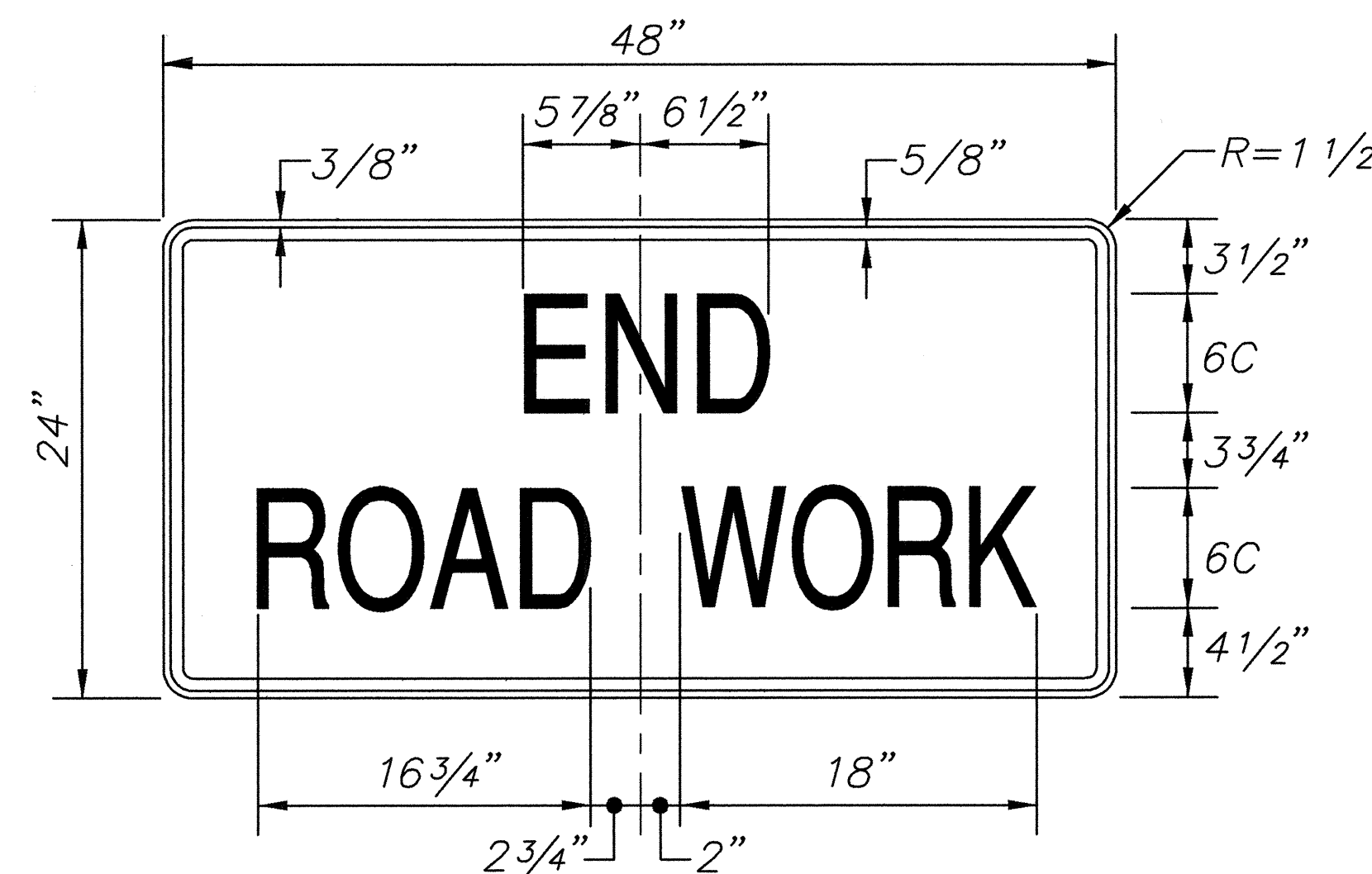
Colors:

Legend: Black (Non Refl)  
Background: Orange



**CG20-1A**

Scale: 1"=1'-0"

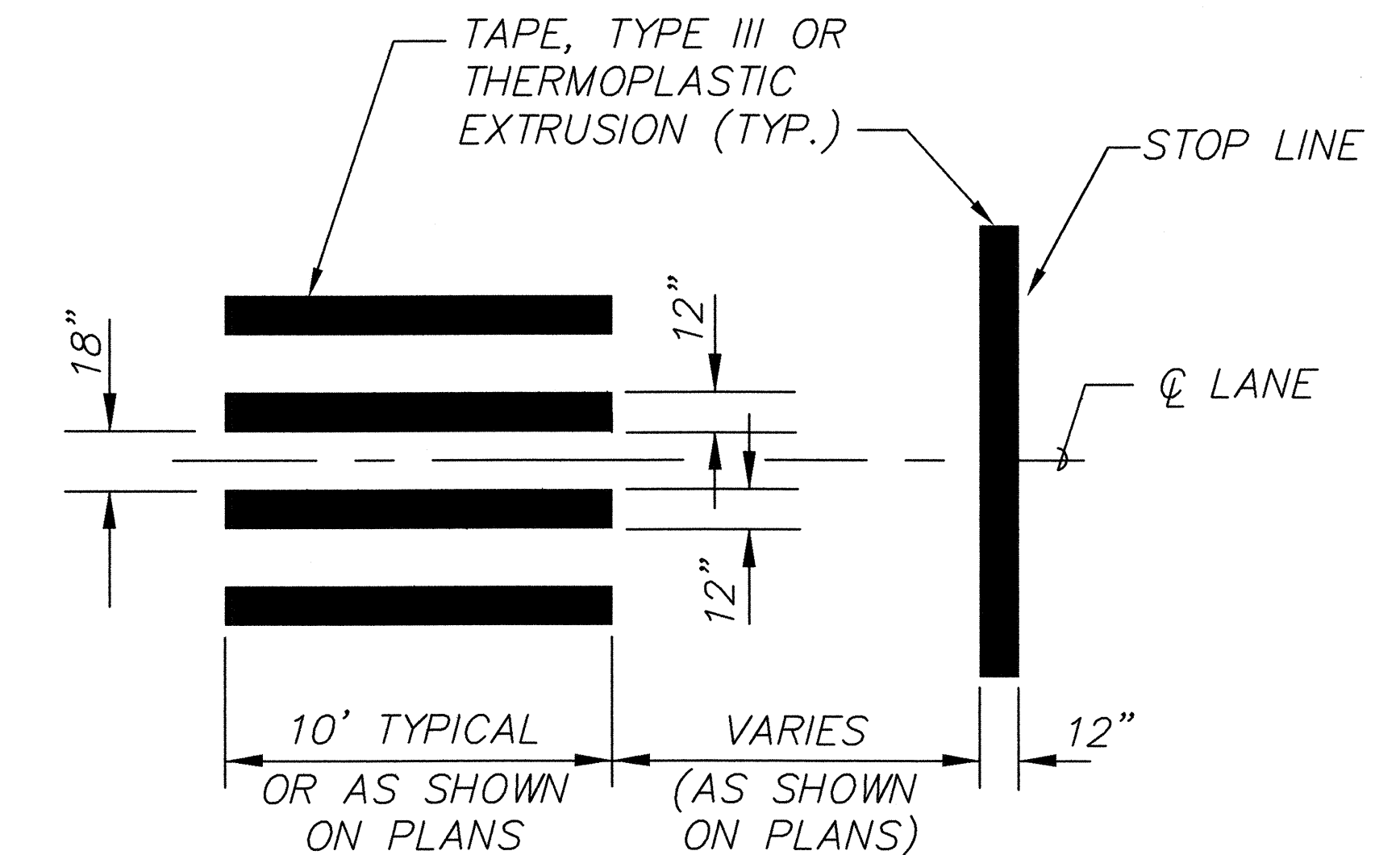


**CG20-2A**

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

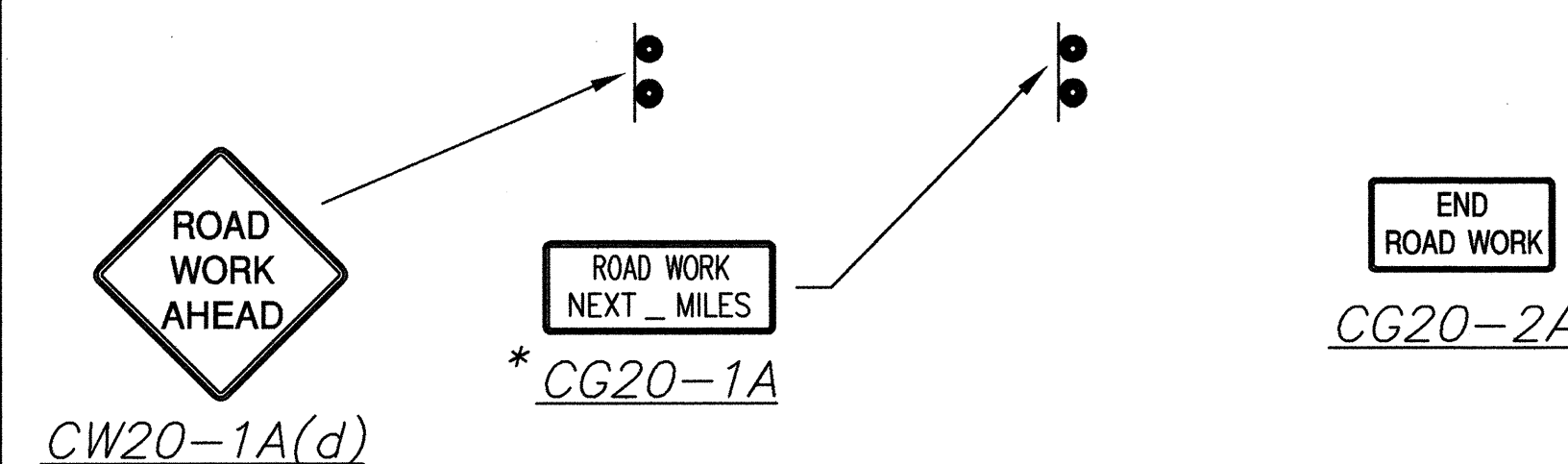
Colors:

Legend: Black (Non Refl)  
Background: Orange



**CROSSWALK STRIPING DETAIL**

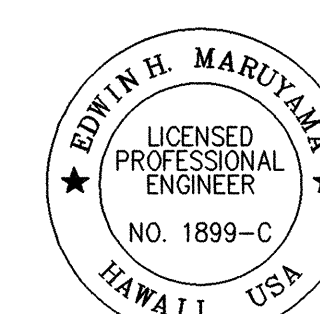
Scale: 1/4"=1'-0"



**PERMANENT CONSTRUCTION SIGN LAYOUT DETAIL**

NOT TO SCALE

- \* MILEAGE TO BE DETERMINED BY ENGINEER.
- \*\* REFER TO SPECIFICATIONS AND/OR THE CONTRACTOR'S APPROVED TRAFFIC CONTROL PLAN.



THIS WORK WAS PREPARED BY  
ME OR UNDER MY SUPERVISION

*Edwin H. Maruyama*  
FUJITA & ASSOCIATES INC.

6/16/98	Added Crosswalk Detail
DATE	REVISION
SHEET No. 1	OF 1 SHEETS

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**PAVEMENT MARKINGS  
LEGEND, DETAILS & NOTES**

**HANA HIGHWAY RESURFACING**  
Vicinity of Honomanu Bridge to Wailua Road  
Project No. 360 AB-01-98M

Scale: As Noted Date: June 1998