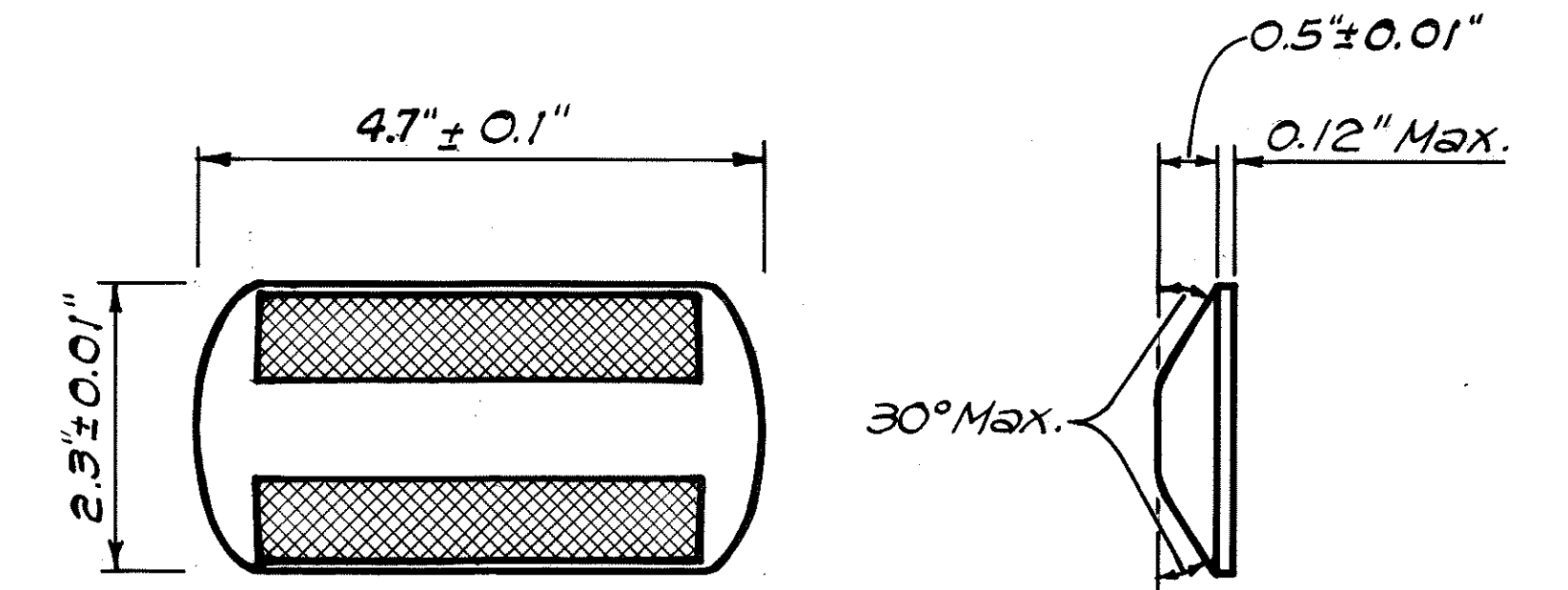


LEGEND

-  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)
-  4" Double Solid Yellow Stripes with Type DL Raised Pavement Markers @ 20'-0" o.c.
-  4" Double Solid Yellow Stripes with Type HL Raised Pavement Markers @ 20'-0" o.c.
-  4" Yellow Edge Stripe with Type HL Raised Pavement Markers @ 40'-0" o.c.
-  4" Double Solid White Stripes with Type CL Raised Pavement Markers @ 20'-0" o.c.
-  Lane Change Restriction Marking
 4 each Type A Raised Pavement Markers
 Type CL Raised Pavement Markers @ 20'-0" o.c.
 4" White Stripe (Paint)
-  4" White Edge Stripe (Paint or as specified)
-  4" White Guide Lines or 4" Yellow Guide Lines
-  Transverse Median Marking
-  Transverse Shoulder Marking
-  Channelizing Island or Deceleration Lane Gore
-  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. (Tape, Type I)
-  Pavement Arrow (Tape, Type I)
-  STOP Pavement Word
-  Extension of Edge Line
 Type "CL" Raised Pavement Markers @ 40'-0" o.c.
 4" White Stripe, 2'-0" Long @ 10'-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.
- Details of Type C, Type D and Type H Markers on Standard Plan Nos. TE-30, TE-31 and TE-32 shall be deleted and replaced with details of Type CL, Type DL and Type HL Markers as shown on this sheet. All references to Type C, Type D and Type H Markers in the plans shall mean Type CL, Type DL and Type HL Markers.
- Final locations of all signs shall be approved by the Engineer prior to any installation work.



TYPE CL
 Red-Clear Reflective Marker
 or
TYPE DL
 Two-Way Yellow Reflective Marker
 or
TYPE HL
 One-Way Yellow Reflective Marker
 Not to Scale

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	92A-01-88M	1988	8	9

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

6/6/88	Revised Legend per Addendum No. 1
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION <u>PAYEMENT MARKING</u> <u>LEGEND, NOTES & DETAILS</u> <u>ALA MOANA BLVD RECONSTRUCTION</u> <u>AHUI STREET TO HOBRON LANE</u> <u>PROJECT NO. 92A-01-88M</u> <u>Scale: As Noted Date: May, 1988</u>	
SHEET NO. 1 OF 2 SHEETS	

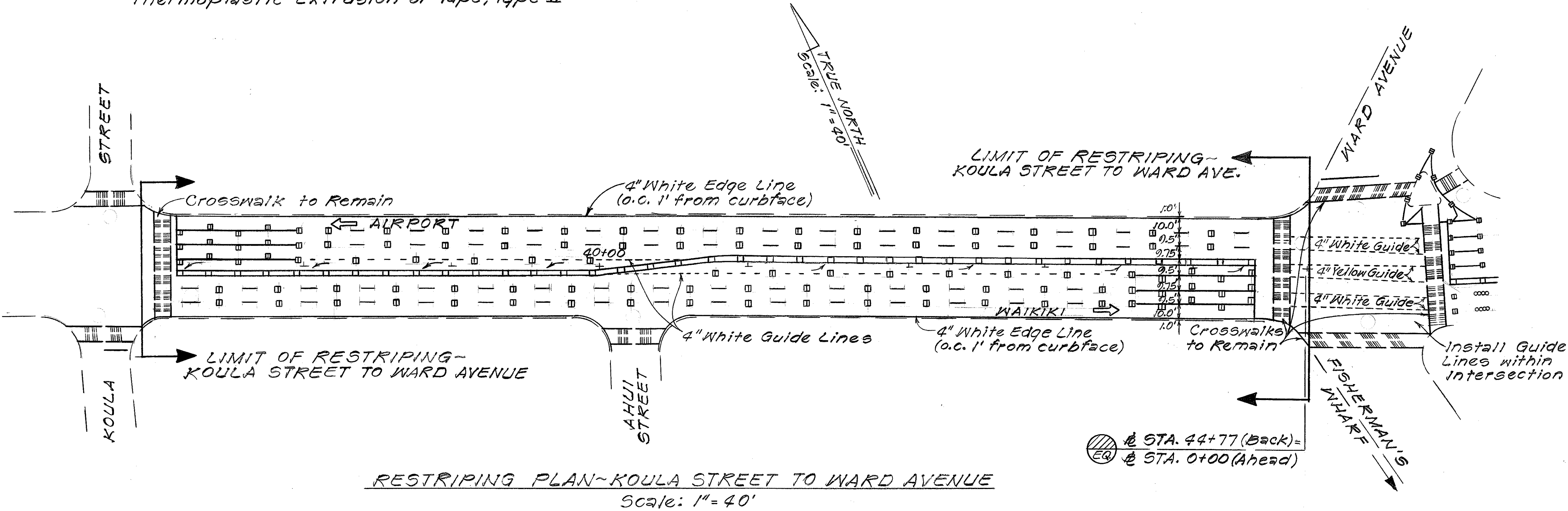
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	92A-01-88M	1988	9	9

WAIKIKI DIRECTION STATION ± TO STATION ±	TYPE CL (EA.)	TYPE A (EA.)	EDGE STRIPE (FT.)	12" STOP BAR (FT.)	LANE STRIPE (FT.)	X-WALK LANE (EA.)	PAY'T. ARROW (EA.)	DETECTOR LOOPS (EA.)	CENTER LINE (FT.)	TYPE DL (EA.)	4" GUIDE LINES (FT.)
37+00 44+77 EQ STA. 44+77 BK 0+00 AHD	106	240	1460* (See Below)	80	480				730	37	1200
1+80 7+75			595								
12+40 15+30	7	32						3			
15+70 17+30	4	12	160	10	25	1					
19+75 19+87			12								
20+00 20+35	1	4									
21+55 21+66		4									
23+90 24+91	3		31					3			
24+94 25+05											
25+20 25+39			19								
27+20 27+27		4	7								
33+30 37+73	18	28			180		5	6			
37+65 38+54	3	8				1					
39+10 39+90	2	8									
45+45 46+29	3	8									
50+45 52+59	8	12		6	100	1					
55+10 55+17		4									
56+00 56+55	1	8									
56+80 59+00	5	24						7			
AIRPORT DIRECTION											
40+00 44+35	1		435								
1+90 1+94								1			
7+70 8+50			80								
17+20 18+00			80					1			
76+95 77+80			85	8				6			
TOTALS	102	306	2,964	104	785	3	5	27	730	37	1200

*Thermoplastic Extrusion or Tape, Type II

TRAFFIC CONTROL NOTES

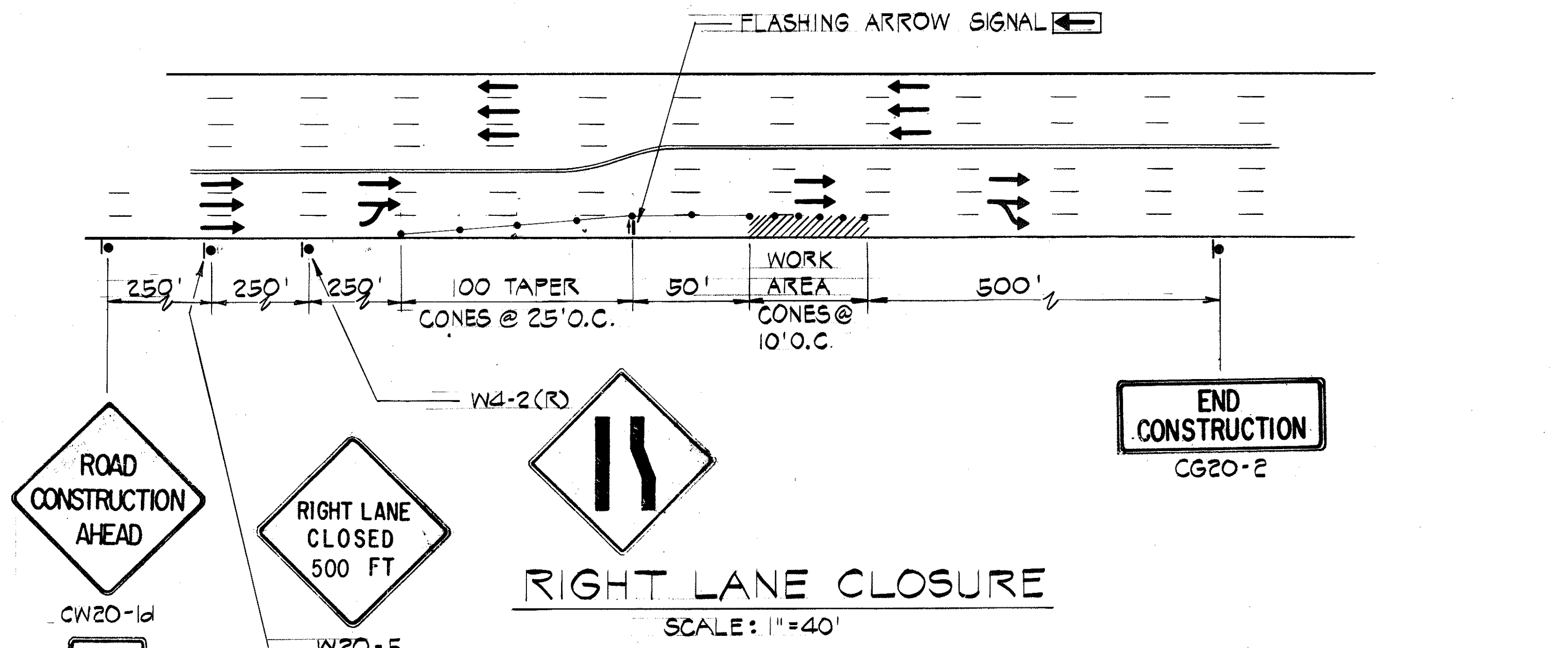
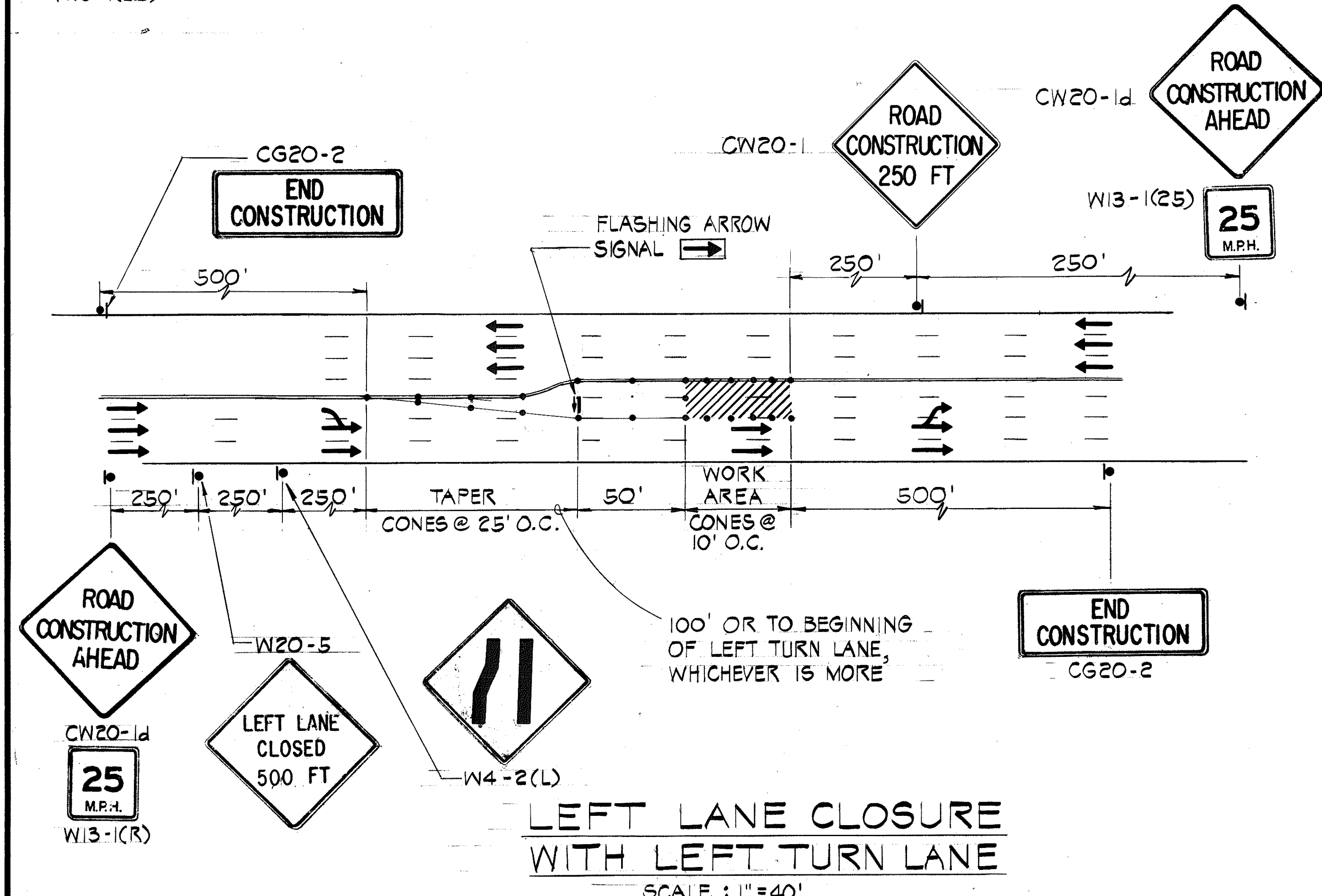
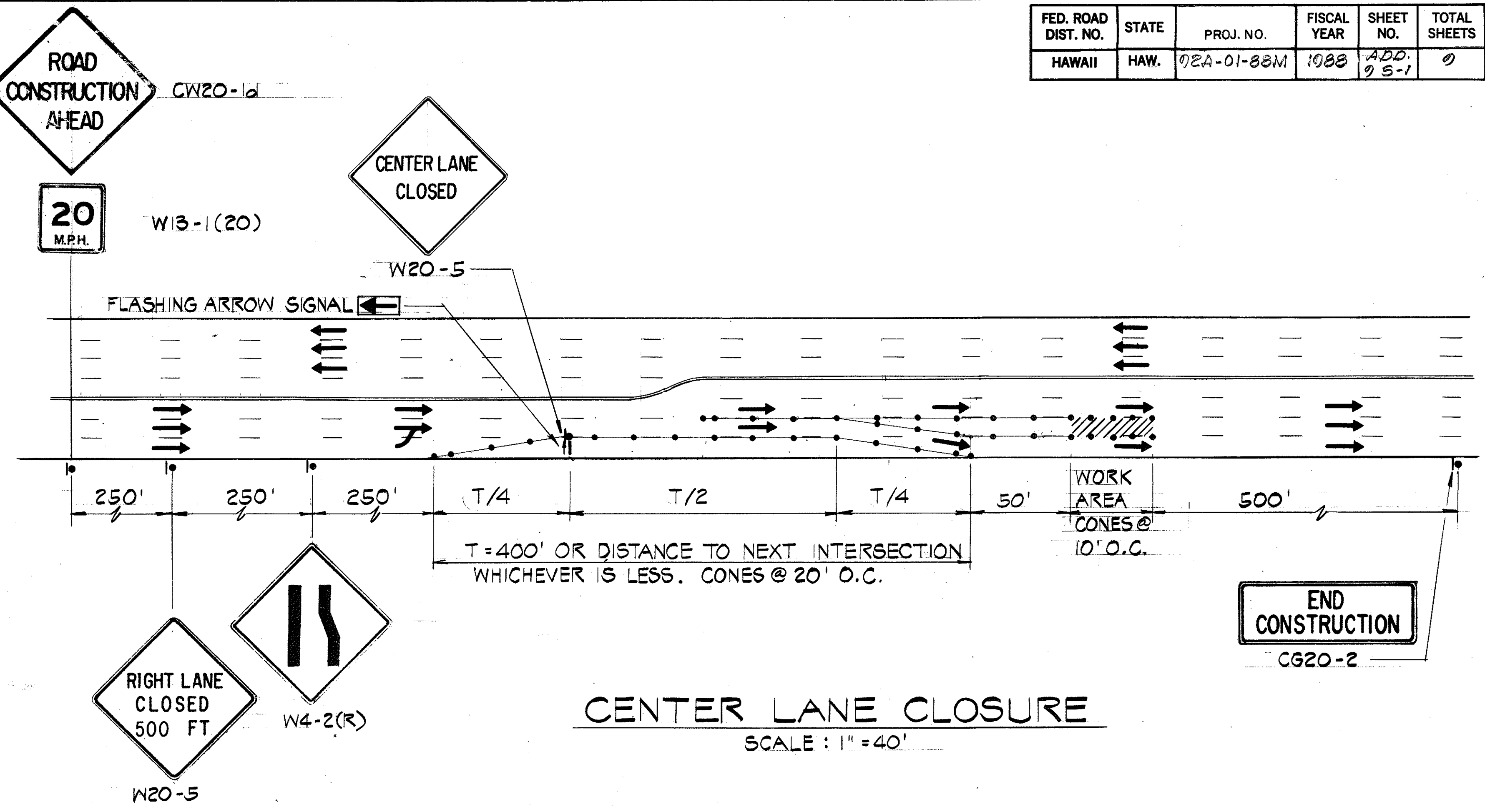
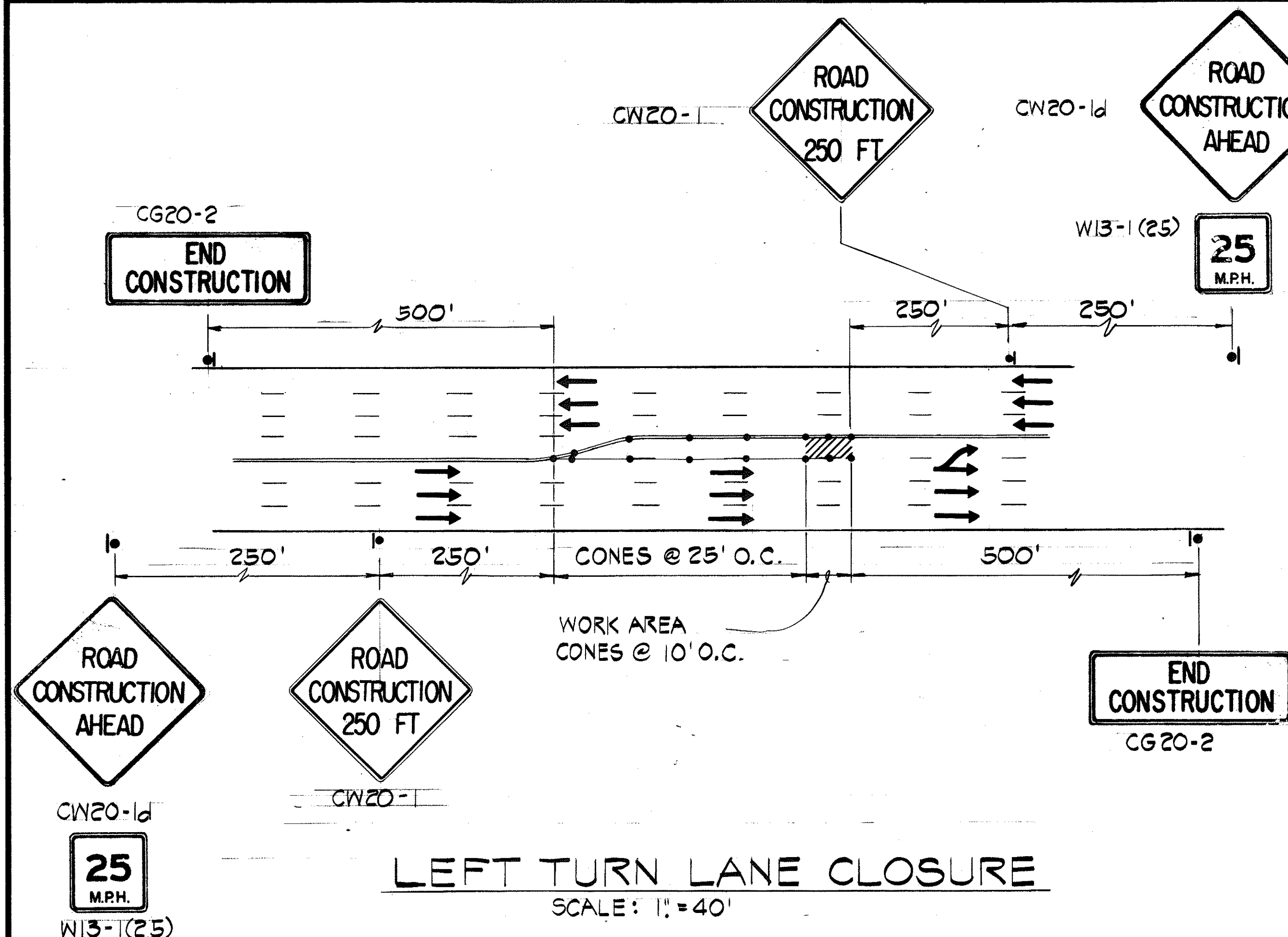
- ALL EXISTING TRAFFIC LANES ON ALA MOANA BOULEVARD AND ALL CROSS STREETS SHALL BE KEPT OPEN EXCEPT DURING THE WORKING PERIOD.
- THE FOLLOWING PROVISIONS SHALL GOVERN WITH RESPECT TO THE CLOSING OF LANES DURING THE WORKING PERIOD:
 - ON ALA MOANA BOULEVARD:
 - ONLY ONE THROUGH LANE MAY BE CLOSED AT ANY TIME.
 - TWO LANES MAY BE CLOSED SIMULTANEOUSLY ONLY IF ONE OF THE TWO LANES IS AN EXCLUSIVE LEFT TURN LANE. SEE SHEETS 95-1 TO 95-2
 - ON ALL CROSS STREETS:
 - A MINIMUM WIDTH OF 20 FEET (ONE LANE IN EACH DIRECTION) SHALL BE KEPT OPEN FOR TRAFFIC AT ALL TIMES AS MUCH AS POSSIBLE.
 - IN THE EVENT MOVEMENT IN ONE DIRECTION MUST BE PROHIBITED FOR A PERIOD OF TIME, THE LENGTH OF THIS PERIOD SHALL BE KEPT TO A MINIMUM.
- PEDESTRIAN ROUTES SHALL BE MAINTAINED AT ALL TIMES.
- A POLICE OFFICER SHALL BE RETAINED AT ALL TIMES WHEN WORKING WITHIN THE TRAVELED WAY.
- COVER ALL NON-COMFORMING SIGNS DURING ANY PHASE OF TRAFFIC CONTROL WORK.



DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
NOTED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
NO.	_____

6/6/88	Revised Traffic Schedule and Added Traffic Control Notes and Added Restriping Plan per Addendum No. 1
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
PAVEMENT MARKING & TRAFFIC SCHEDULE	
ALA MOANA BLVD. RECONSTRUCTION AHUI STREET TO HOBSON LANE	
PROJECT NO. 92A-01-88M	
Scale: As Shown Date: May 1988	
SHEET No. 2 OF 2 SHEETS	

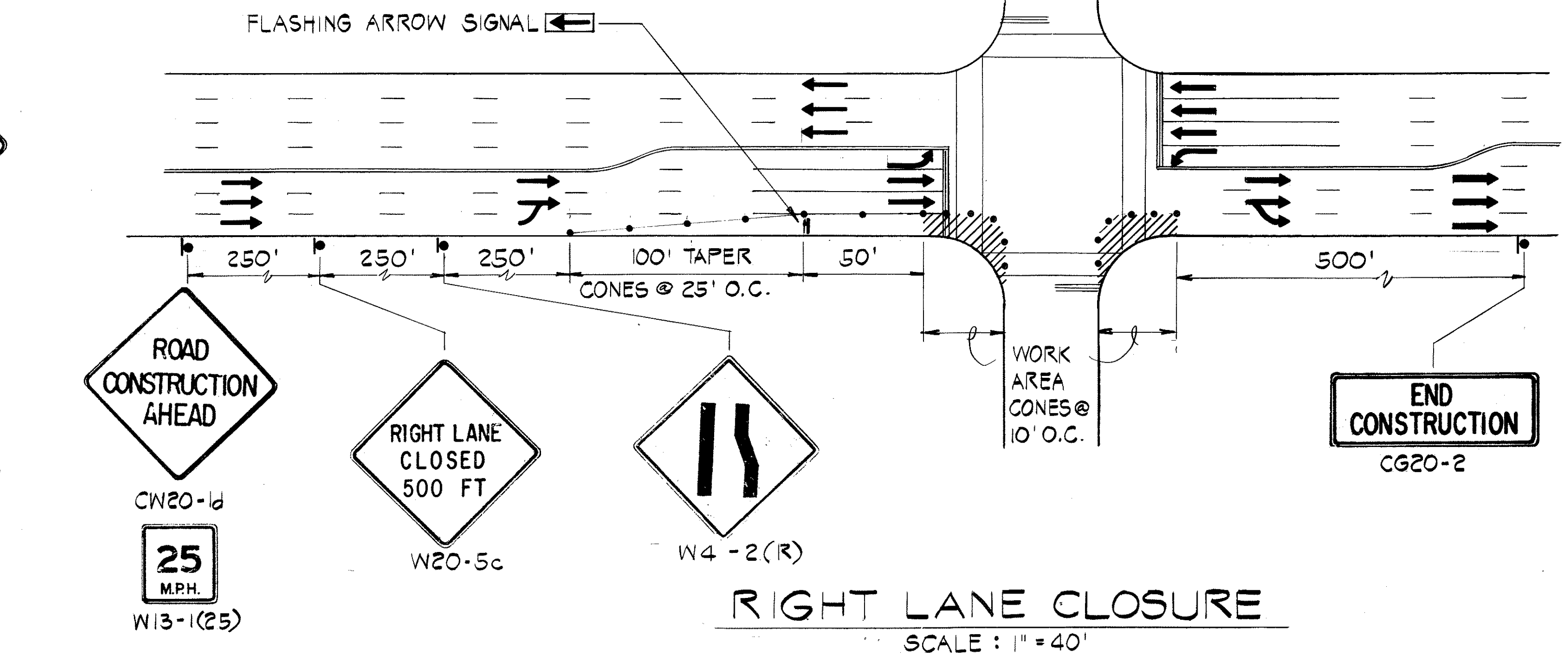
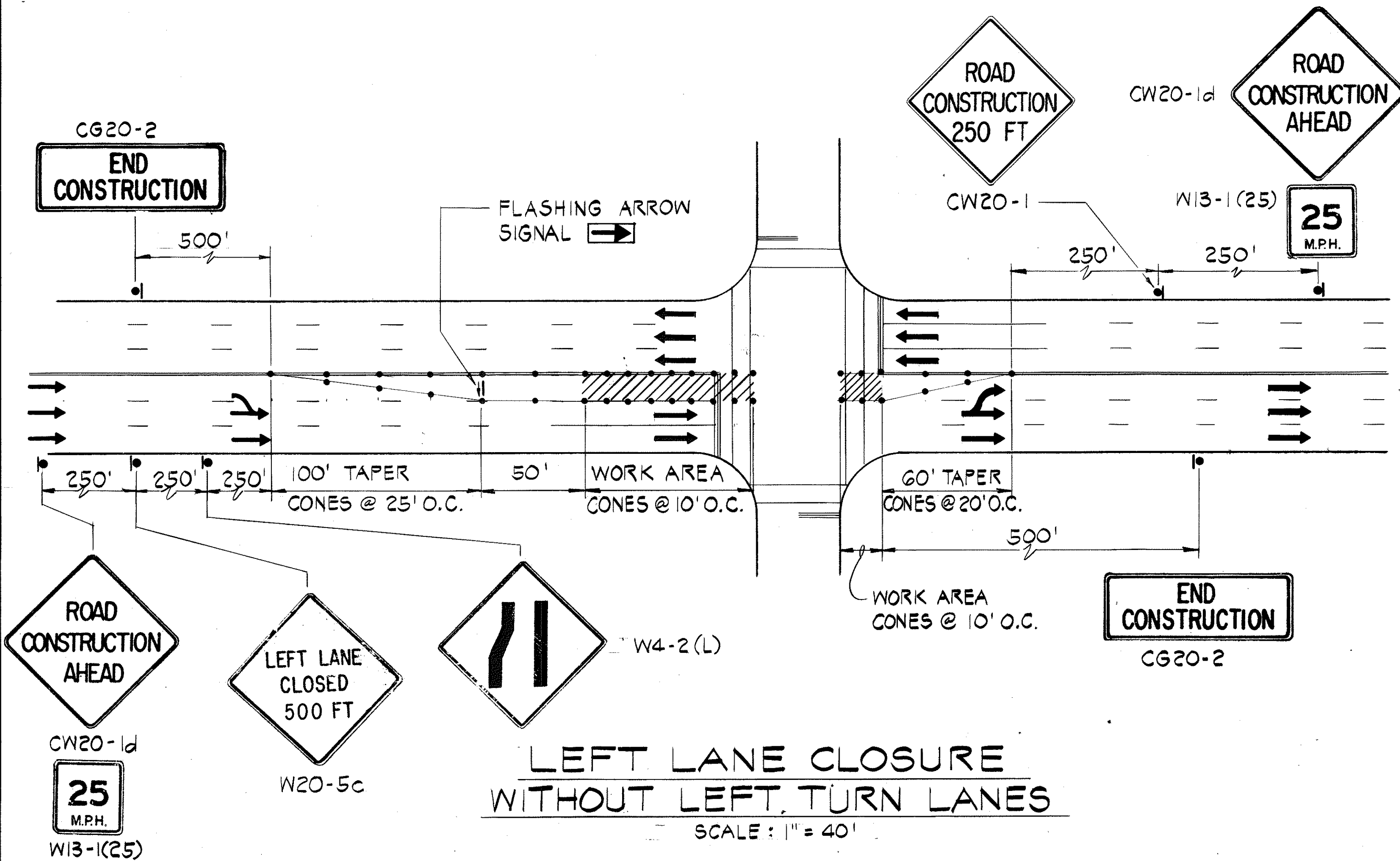
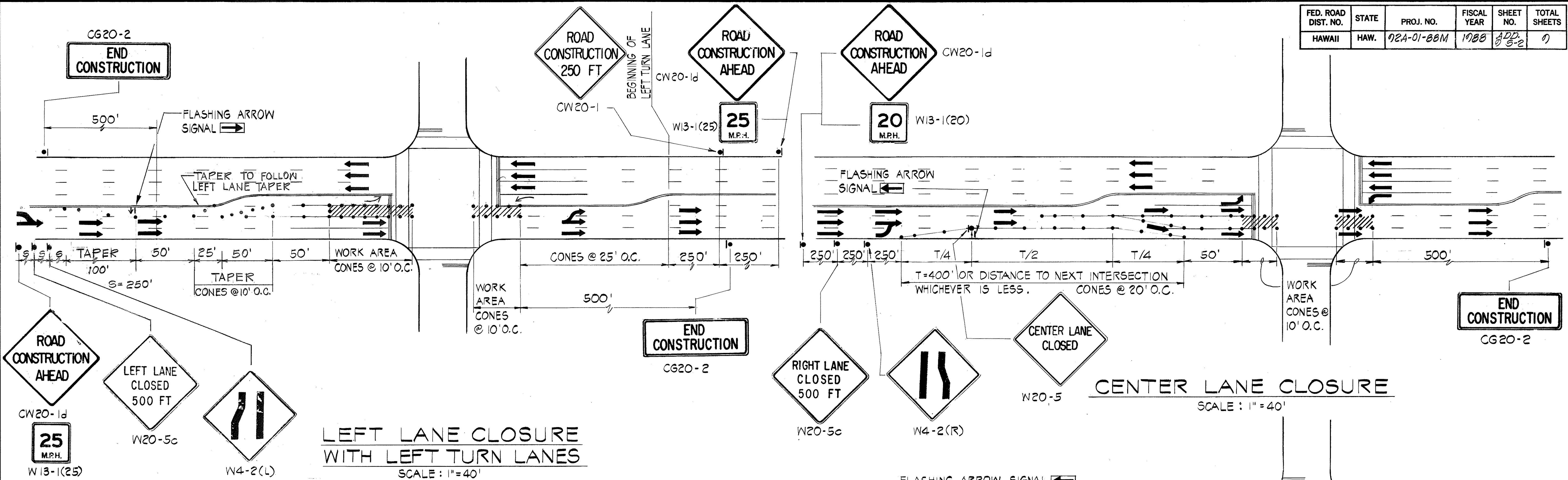
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	02A-01-88M	1988	ADD. 9 S-1	9



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

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
TRAFFIC CONTROL ARTERIAL LANE CLOSURES AT MID-BLOCK	
ALA MOANA BLVD. RECONSTRUCTION AHUI STREET TO HOBSON LANE PROJECT NO. 02A-01-88M	
SCALE: AS SHOWN	DATE: June, 1988
SHEET NO. OF SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	92A-01-88M	1988	ADD 9 S-2	9



DATE	_____
DESIGNED BY	_____
DRAWN BY	_____
CHECKED BY	_____
NOTED BY	_____
PLANNED BY	_____
ORIGINAL PLAN	_____
NO.	_____

STATE OF HAWAII	
DEPARTMENT OF TRANSPORTATION	
HIGHWAYS DIVISION	
TRAFFIC CONTROL	
ARTERIAL LANE CLOSURES AT INTERSECTIONS	
ALA MOANA BLVD RECONSTRUCTION	
AHUI STREET TO HOBKON LANE	
PROJECT NO. 92A-01-88M	
SCALE: AS SHOWN	DATE: June, 1988
SHEET NO. OF SHEETS	