
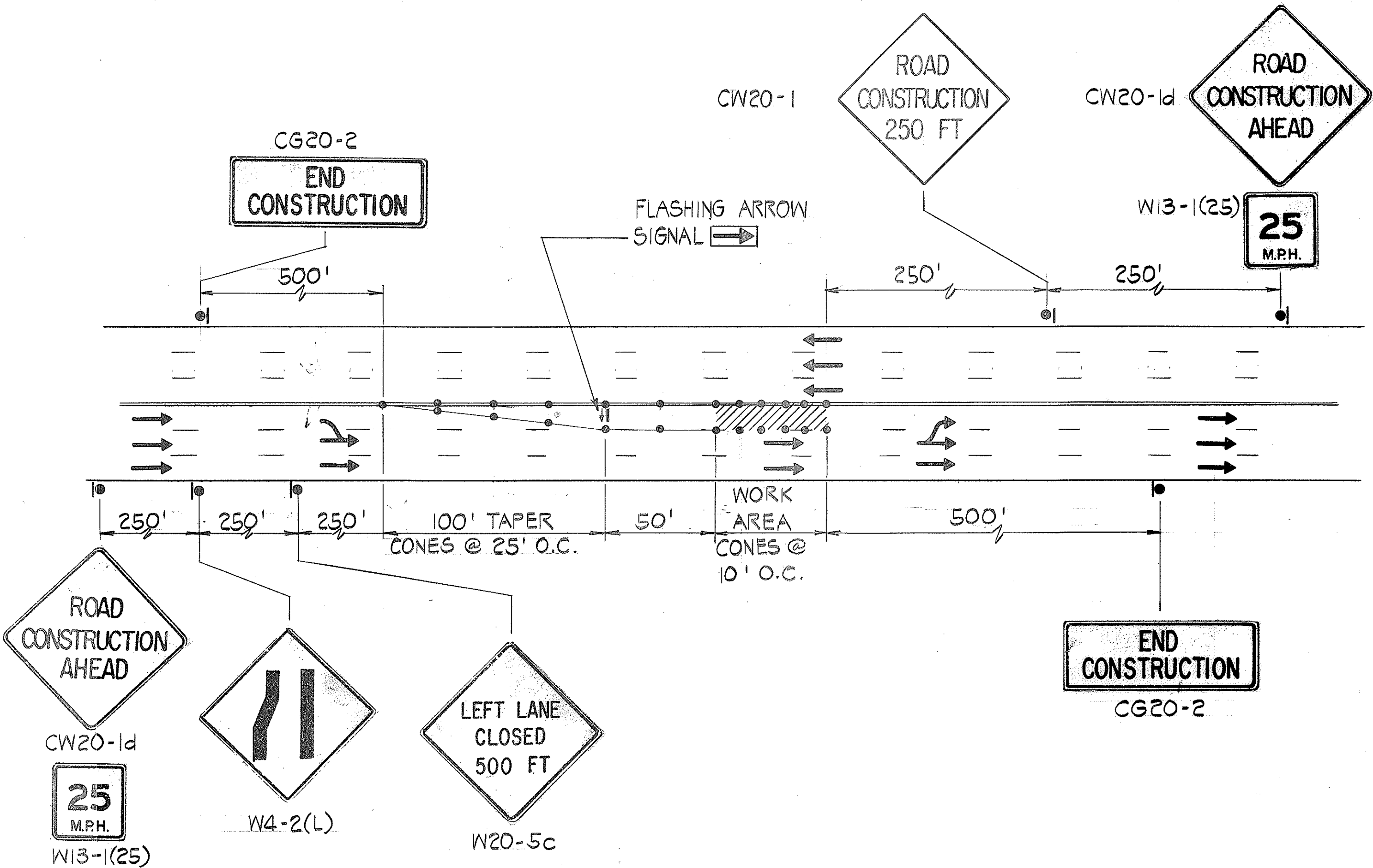


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HES-092-1 (20)	1985	12	33

LEGEND  
 DIRECTION OF TRAFFIC FLOW


# GENERAL NOTES ON TRAFFIC CONTROL

- ALL EXISTING TRAFFIC LANES ON ALA MOANA BOULEVARD AND ALL CROSS STREETS SHALL BE KEPT OPEN EXCEPT DURING THE WORKING PERIOD FROM 8:30 AM TO 3:00 PM.
- 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 13 TO 14, INCL.
  - 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. SEE SHEET 15
    - 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. SEE (A) 15
- 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.



## LEFT LANE CLOSURE WITHOUT LEFT TURN LANE

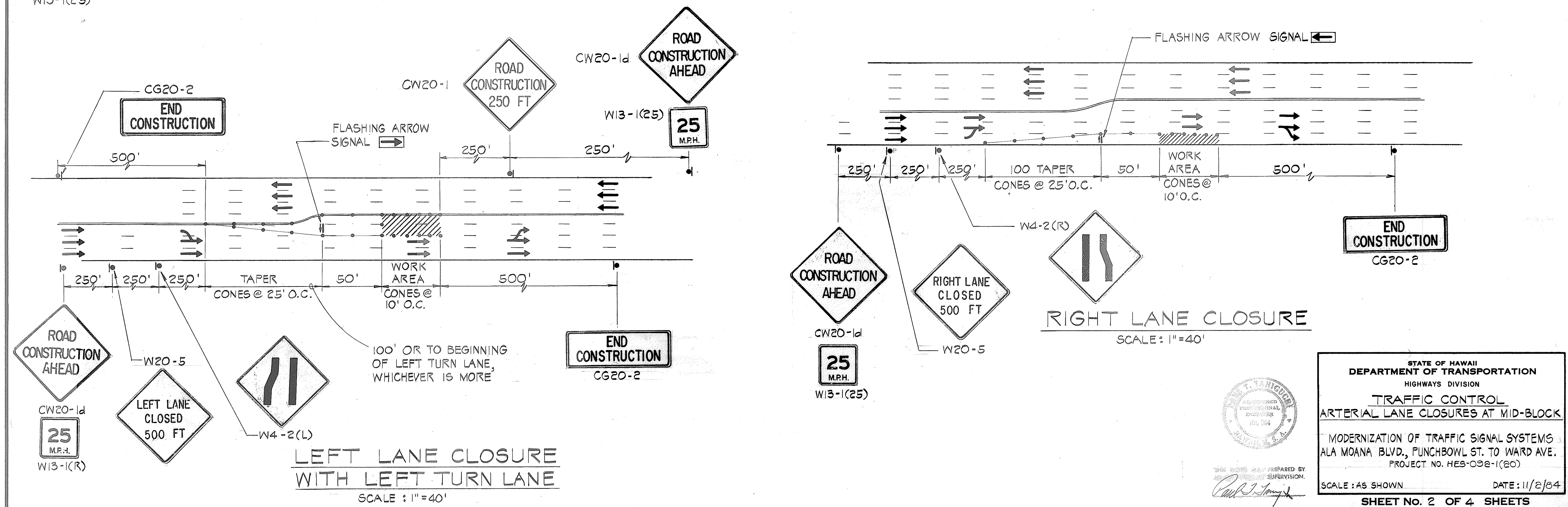
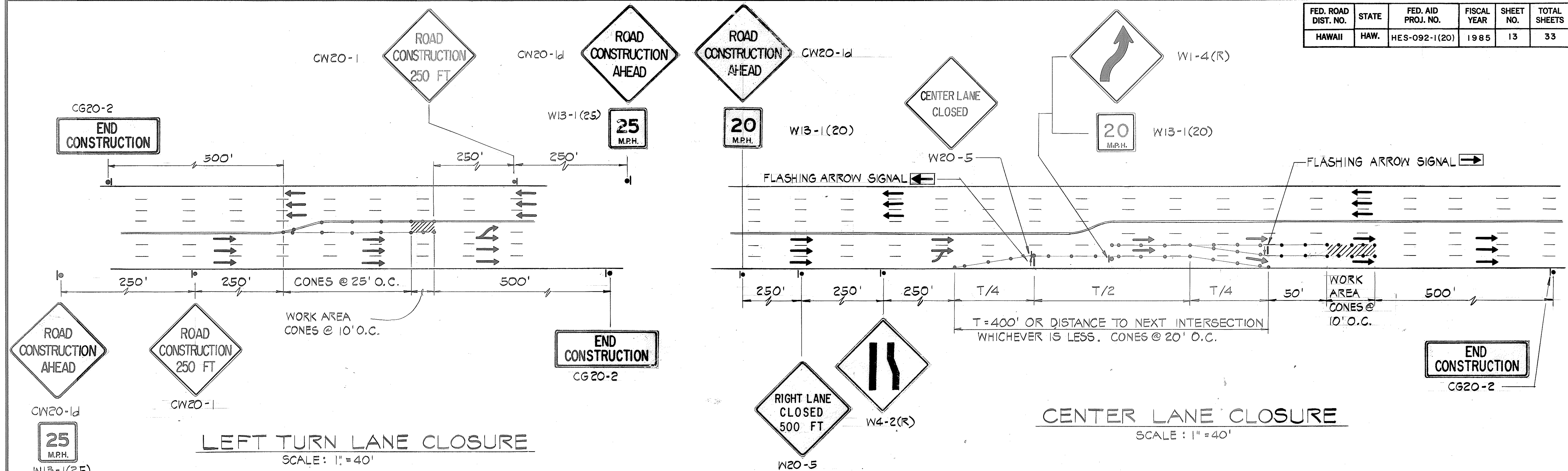
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NOTE BOOK	DRAWN BY	"
	DESIGNED BY	"
	QUANTITIES BY	"
	CHECKED BY	"
No.		

  
 PREPARED BY  
 DATE: 11/2/84

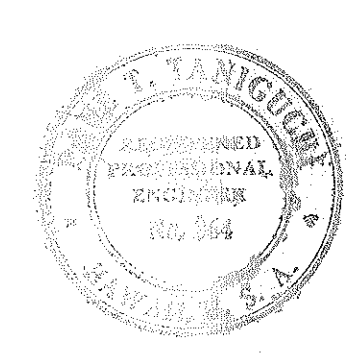
STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION

TRAFFIC CONTROL  
 ARTERIAL LANE CLOSURE AT MID-BLOCK  
 MODERNIZATION OF TRAFFIC SIGNAL SYSTEMS  
 ALA MOANA BLVD., PUNCHBOWL ST. TO WARD AVE.  
 PROJECT NO. HES-092-1(20)  
 SCALE: AS SHOWN  
 DATE: 11/2/84  
 SHEET NO. 1 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HES-092-1(20)	1985	13	33



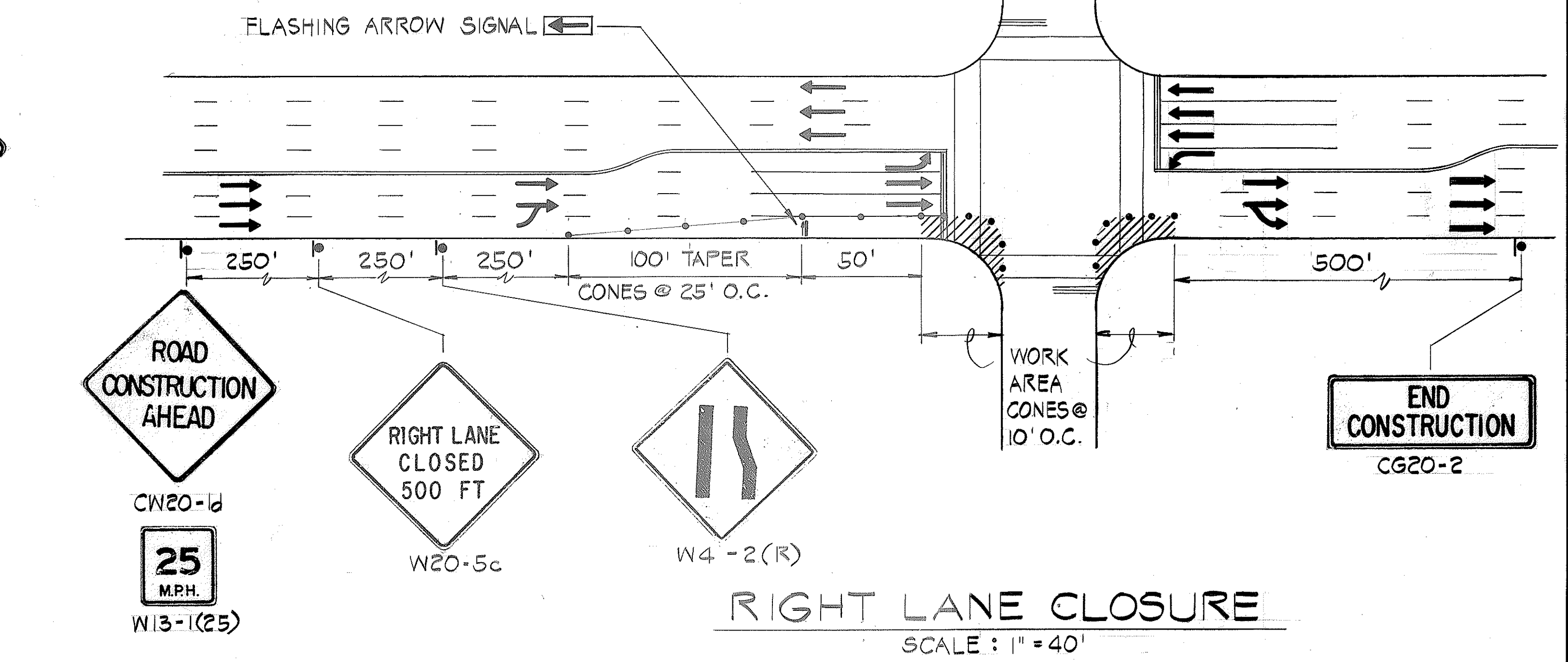
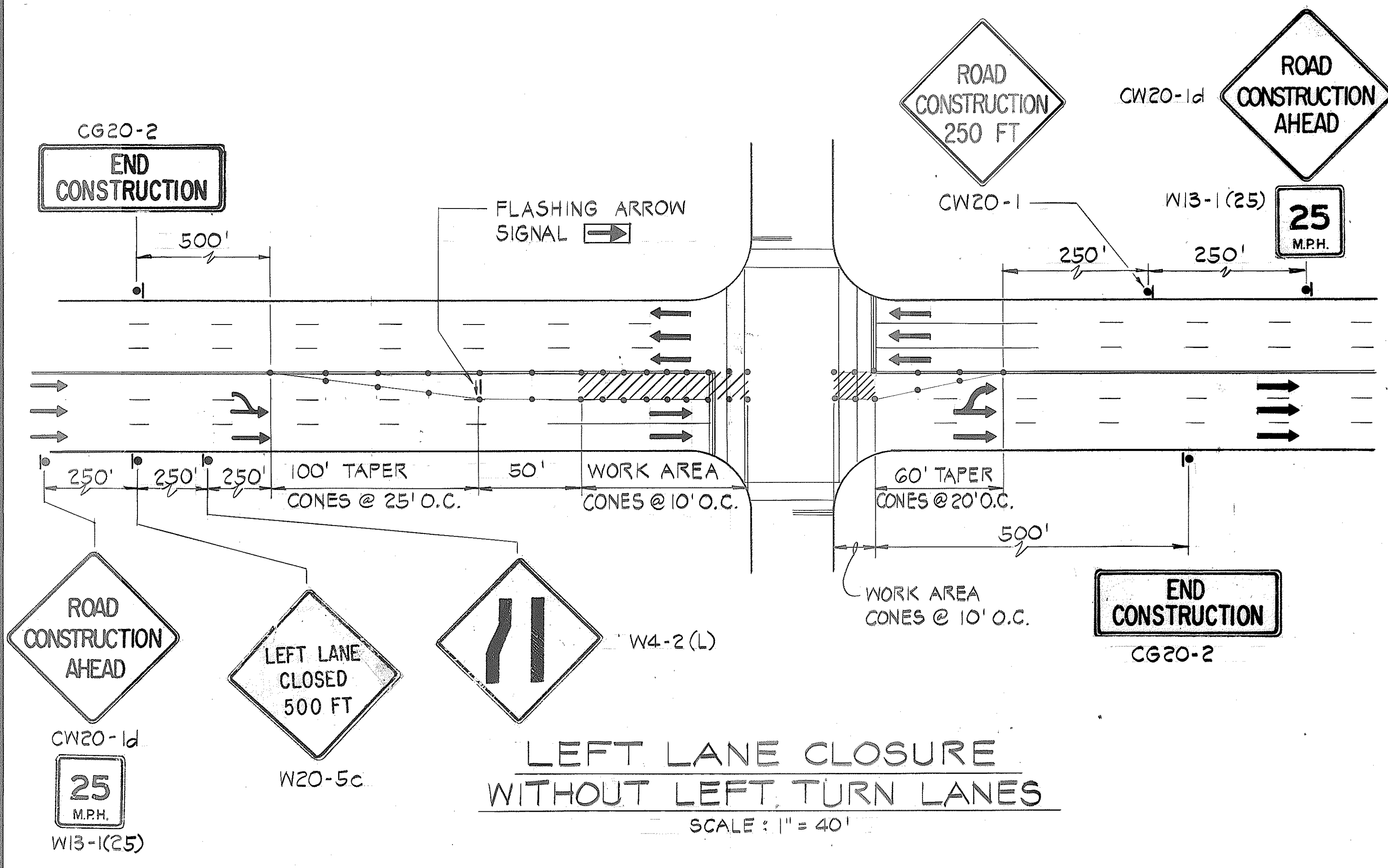
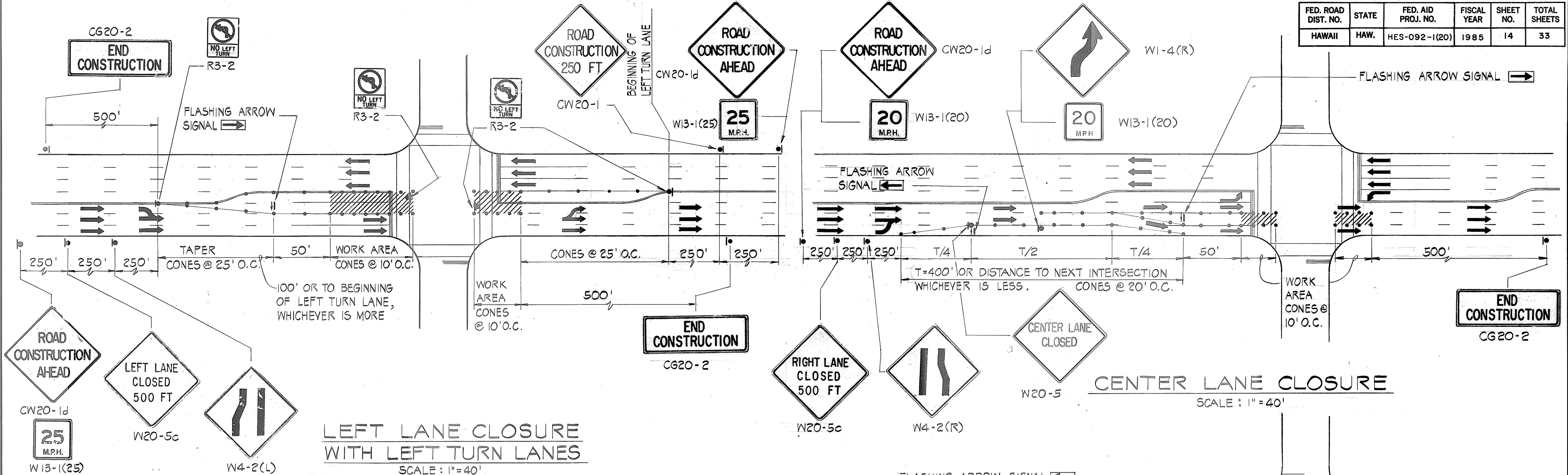
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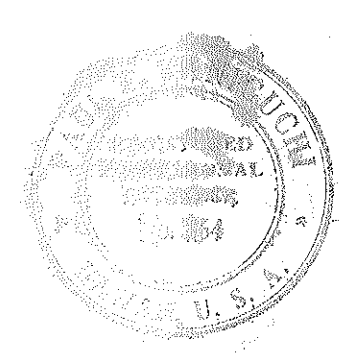
STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION  
 TRAFFIC CONTROL  
 ARTERIAL LANE CLOSURES AT MID-BLOCK  
 MODERNIZATION OF TRAFFIC SIGNAL SYSTEMS  
 ALA MOANA BLVD., PUNCHBOWL ST. TO WARD AVE.  
 PROJECT NO. HES-092-1(20)  
 SCALE: AS SHOWN  
 DATE: 11/2/84  
 SHEET NO. 2 OF 4 SHEETS



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HES-092-1(20)	1985	14	33



SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	



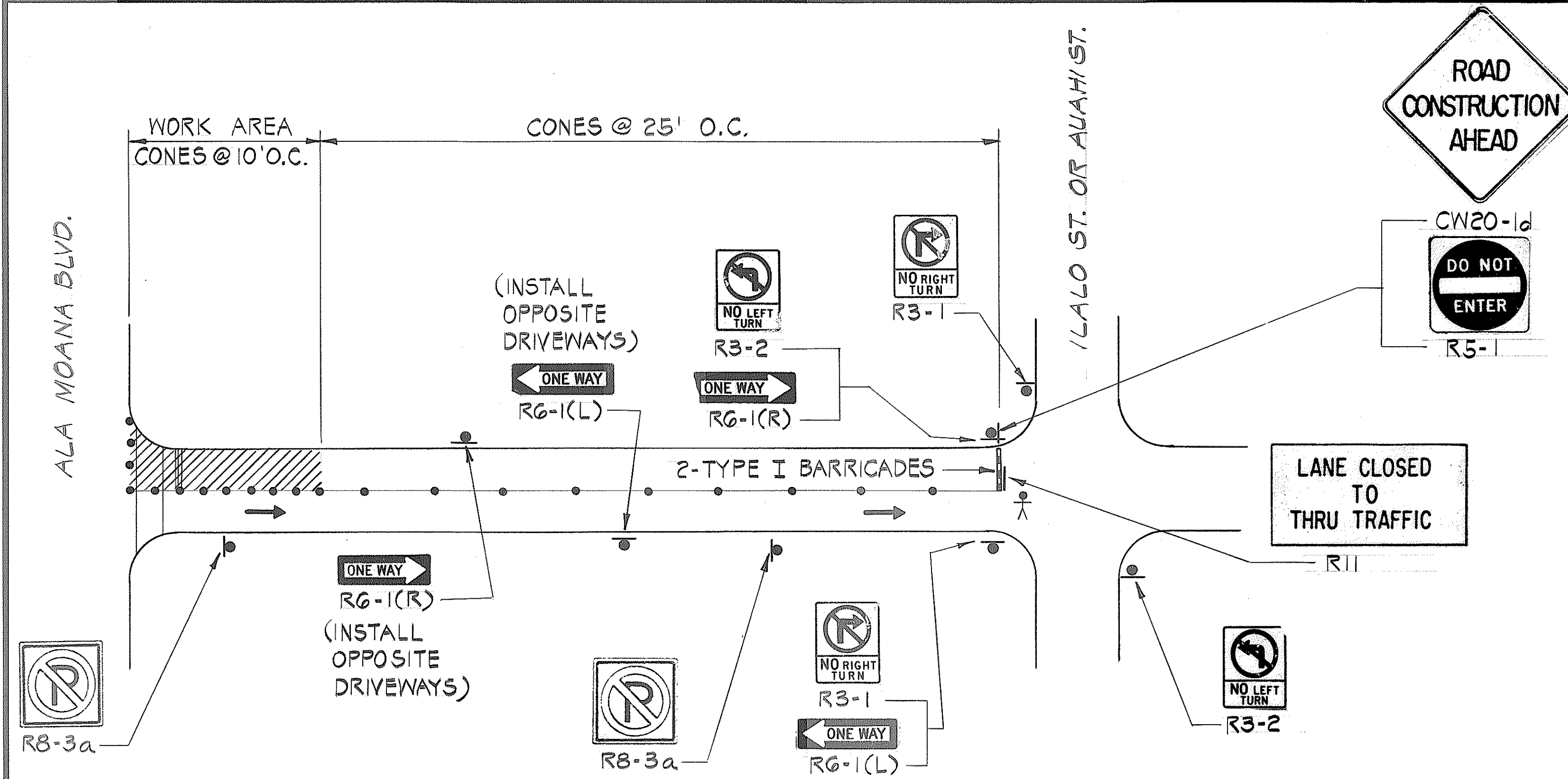
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TRAFFIC CONTROL**  
ARTERIAL LANE CLOSURES AT INTERSECTIONS

MODERNIZATION OF TRAFFIC SIGNAL SYSTEMS  
ALA MOANA BLVD, PUNCHBOWL ST. TO WARD AVE.  
PROJECT NO. HES-092-1(20)

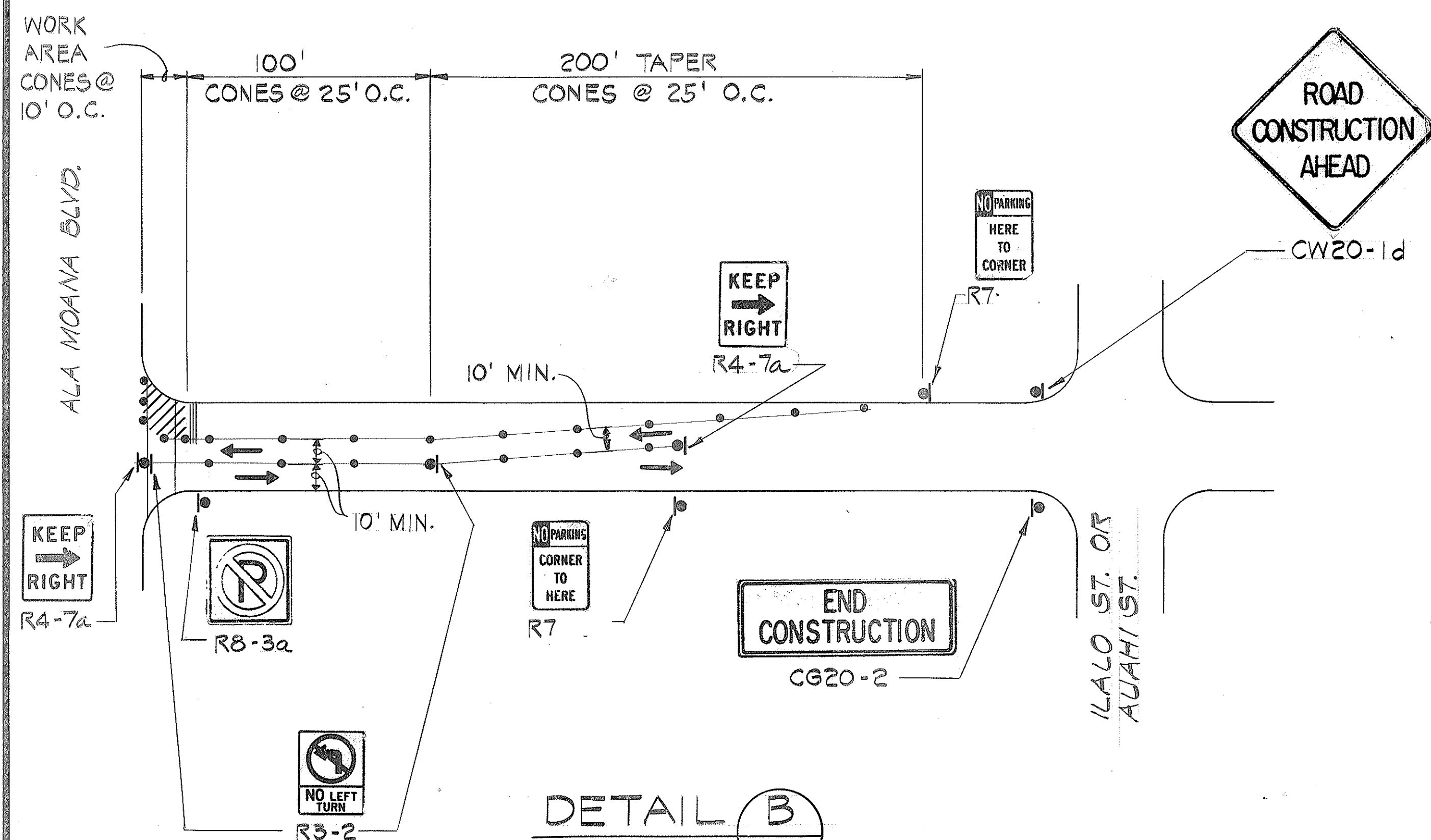
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DATE: 11/2/84  
SHEET No. 3 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HES-092-1 (20)	1985	15	33

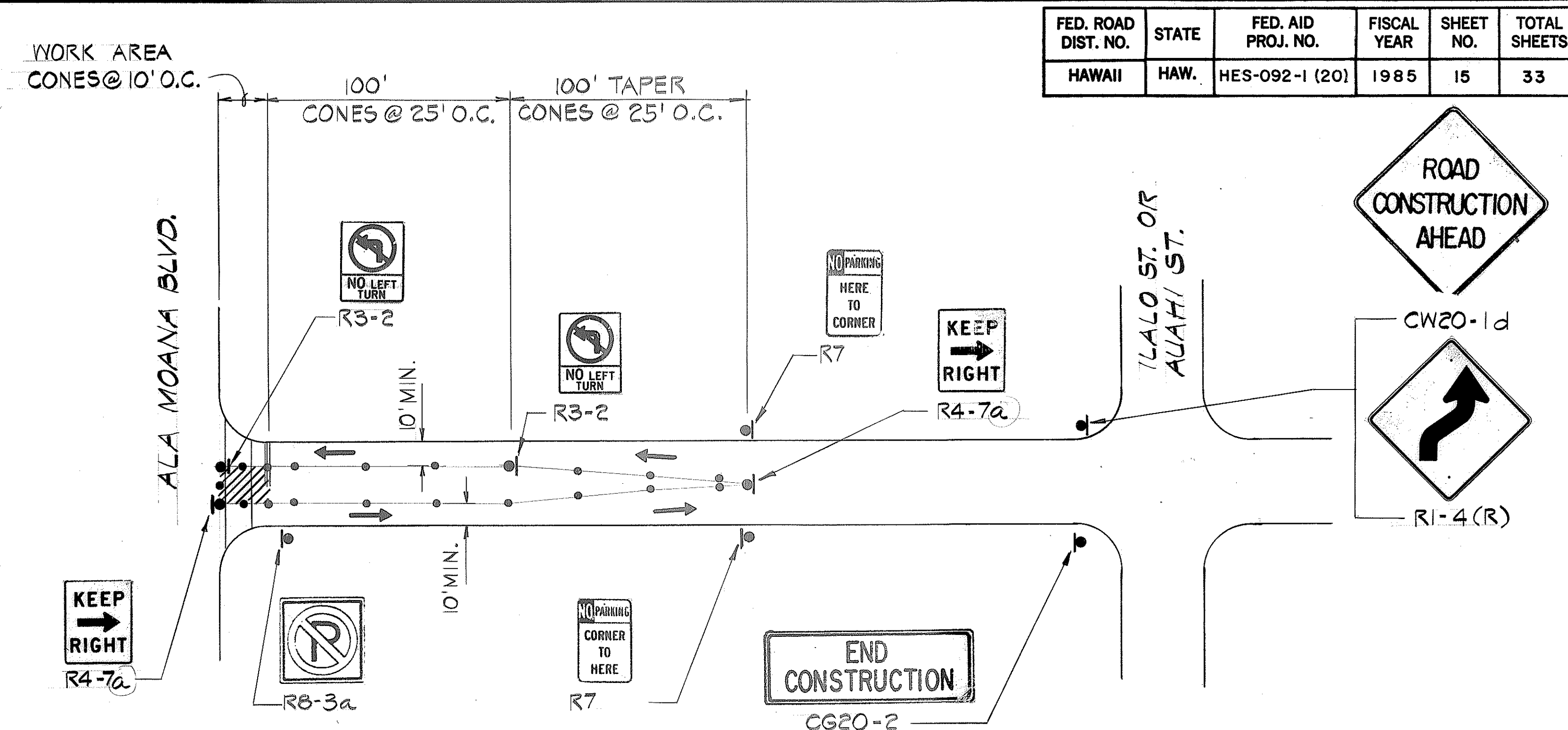


NOTE: THIS DETAIL SHALL BE USED ONLY FOR INSTALLATION OF SENSOR LOOPS.

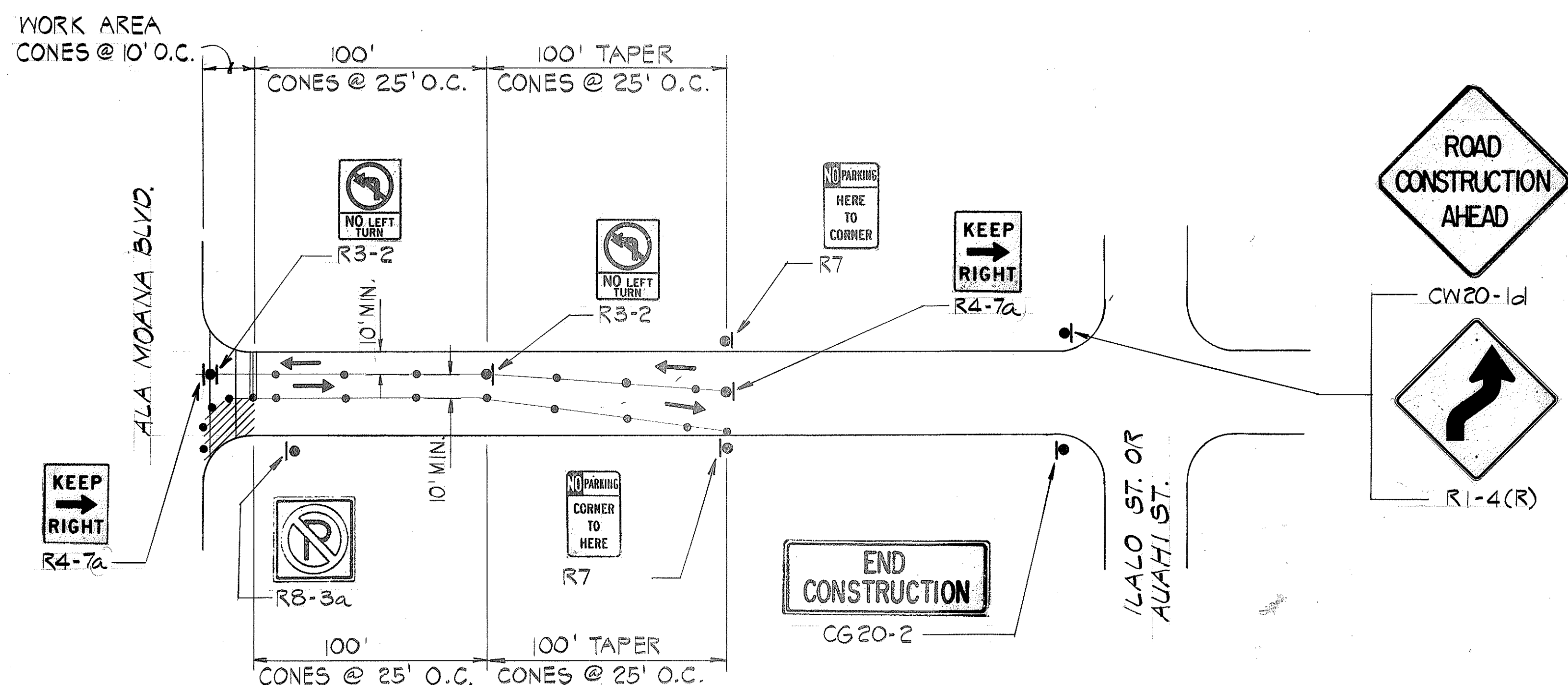
DETAIL A  
NO SCALE 15



DETAIL B  
NO SCALE 15



DETAIL C  
NO SCALE 15



DETAIL D  
NO SCALE 15

## TYPICAL CROSS STREET LANE CLOSURES

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
TRACED BY		
DESIGNED BY		
QUANTITIES BY		
CHECKED BY		



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

TRAFFIC CONTROL  
TYPICAL CROSS STREET DETAILS

MODERNIZATION OF TRAFFIC SIGNAL SYSTEMS  
ALA MOANA BLVD., PUNCHBOWL ST. TO WARD AVE.  
PROJECT NO. HES-092-1(20)

SCALE: AS SHOWN DATE: 11/2/84

SHEET NO. 4 OF 4 SHEETS