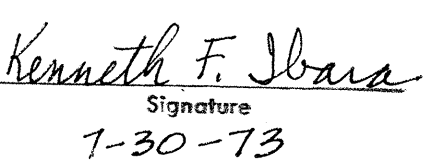


1. All traffic striping to be done by the Contractor.
2. Traffic signs minimum 2'0" clearance from curb line.
3. The work necessary to stripe left turn arrows shall be considered incidental to item "Pavement Striping."
4. All work involved in relocating, installing, removing, and adjusting telephone, electric and T.V. utilities will be done by others, except those items of work that require demolition or contract items as shown on the plans.

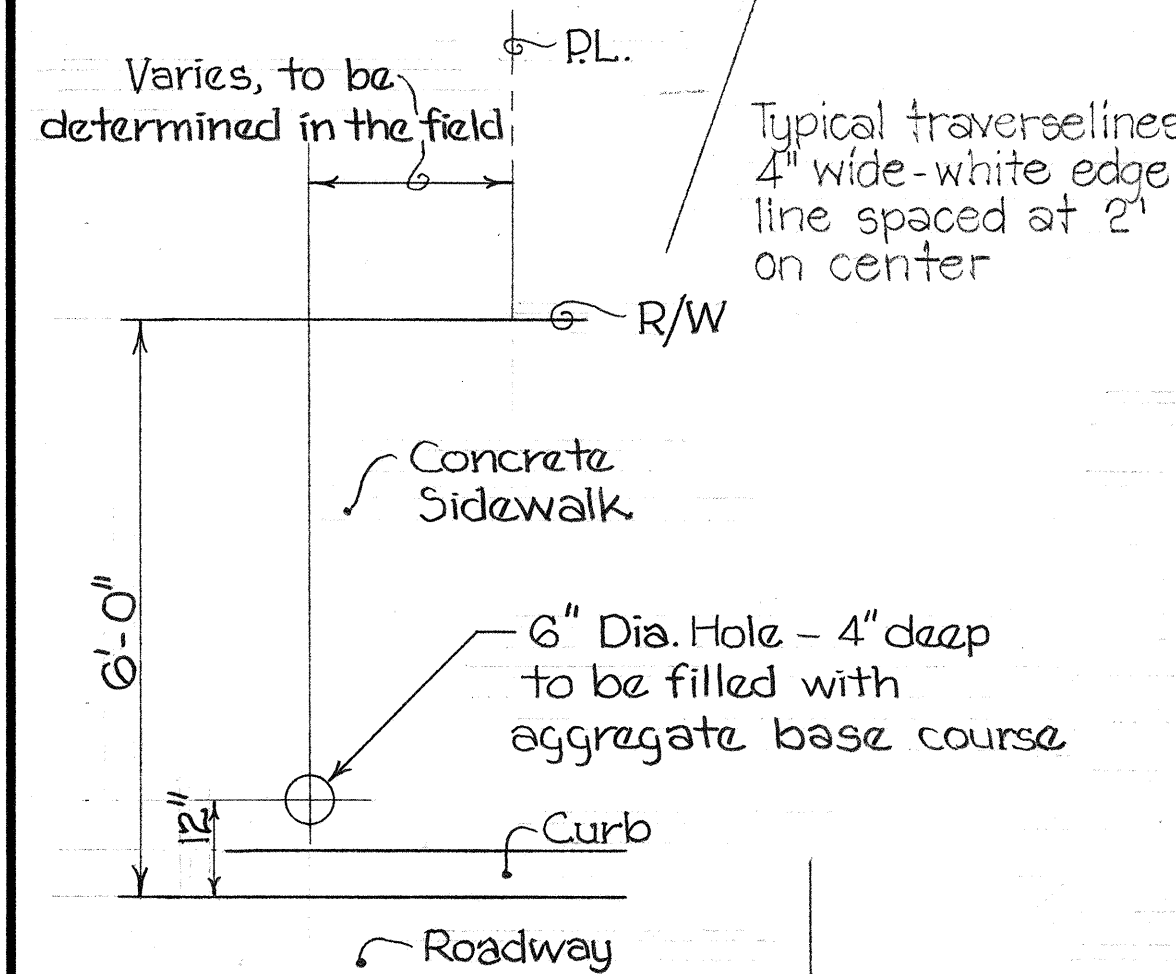
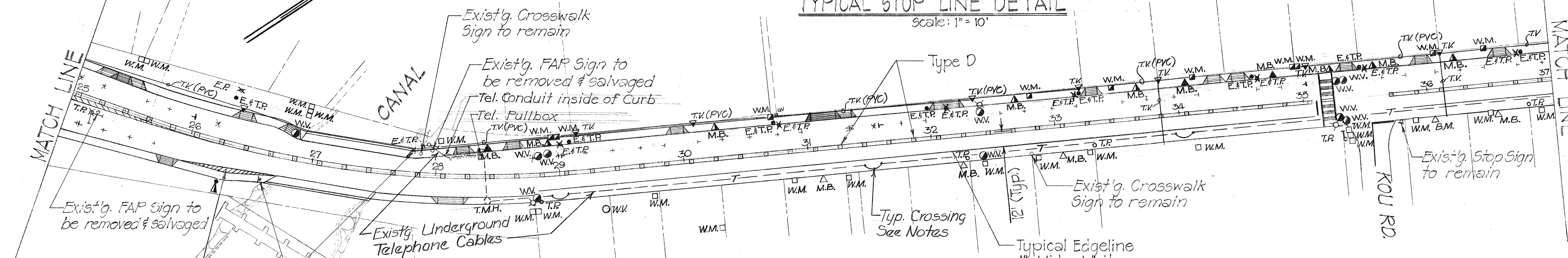
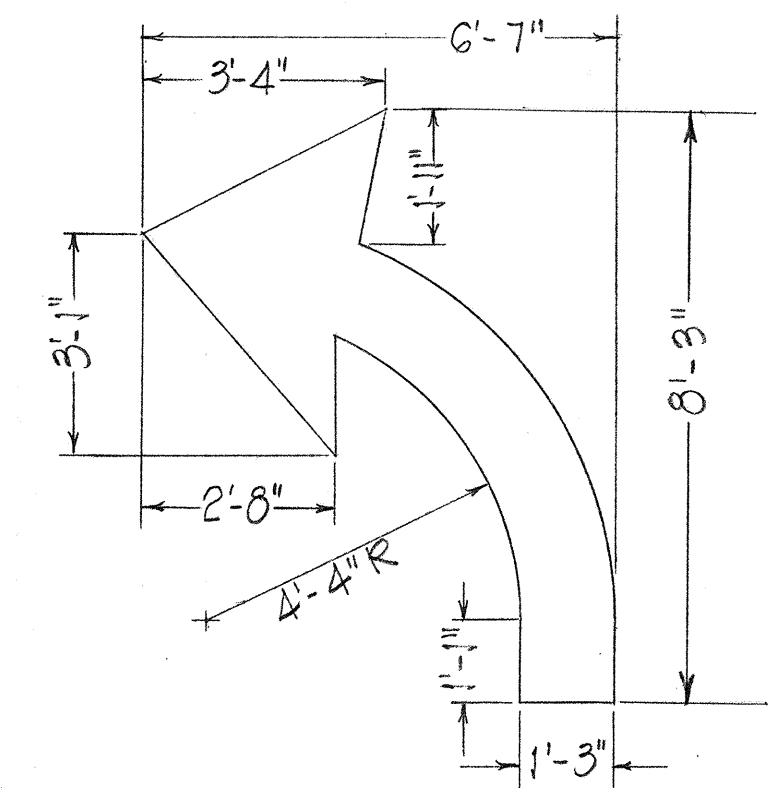
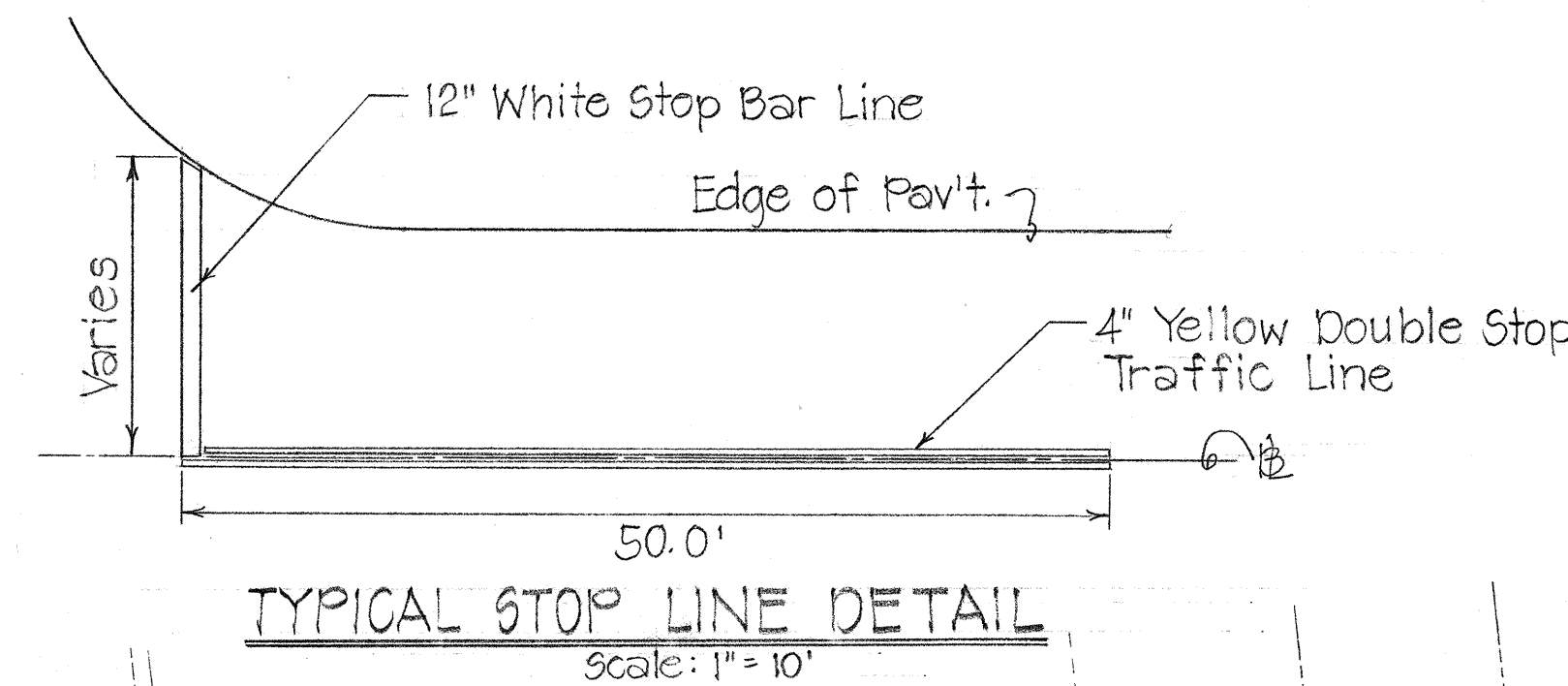
Sta. 3+00 to Sta. 14+00 Lt.
18" Minimum clearance from
curb to edge of utility pole



SHEET No. 1 OF 2 SHEETS

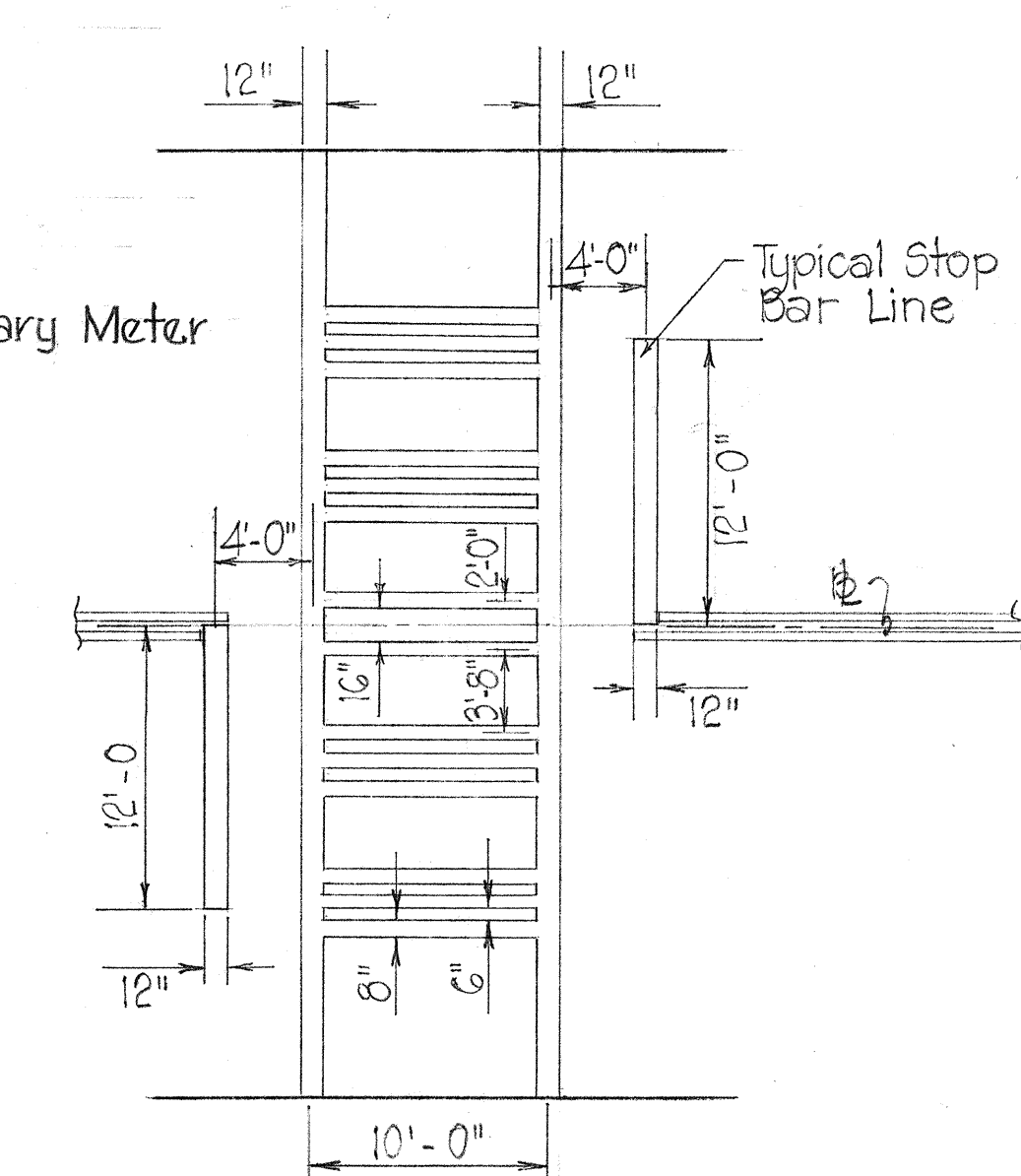
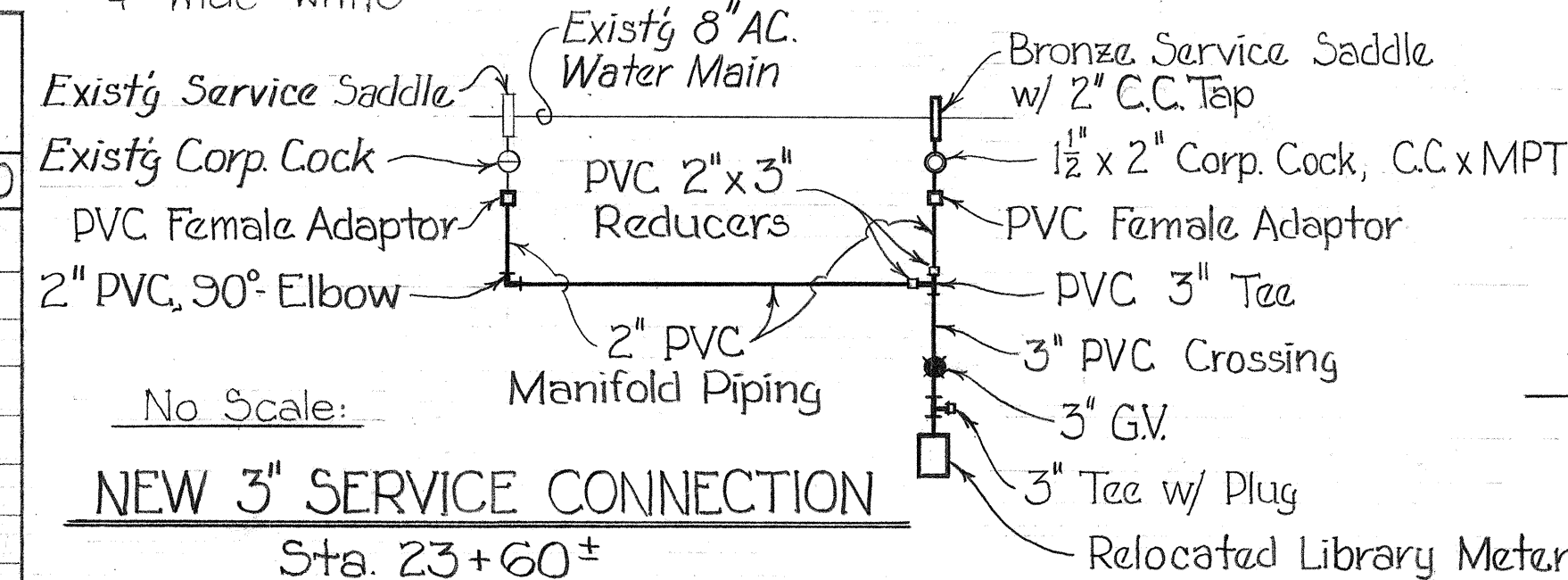
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	36A-01-74	1974	14	53

SUMMARY OF ROUTE MARKERS			
TYPE	WITHOUT POST	WITH POST	RELOCATE
MI-G (581)	2	2	—
MG-1	1	1	—
MG-4	1	—	—
OTHERS	—	—	37
TOTAL	4	2	37



- NOTES:
- Contractor to provide & install 15' of 2" PVC conduit, sch. 80 around new catch basins & culverts at Sta. 29+00 ± Rt., 31+50 ± Rt., 34+00 ± Rt., & 39+00 ± Rt.
 - Contractor to provide 2' x 4' splicing pit at both ends of PVC conduits at above locations.
 - H.T. Co. to install 20' of 202 PR, 22 ga. cable through conduits & relocate buried cable out of catch basin area.

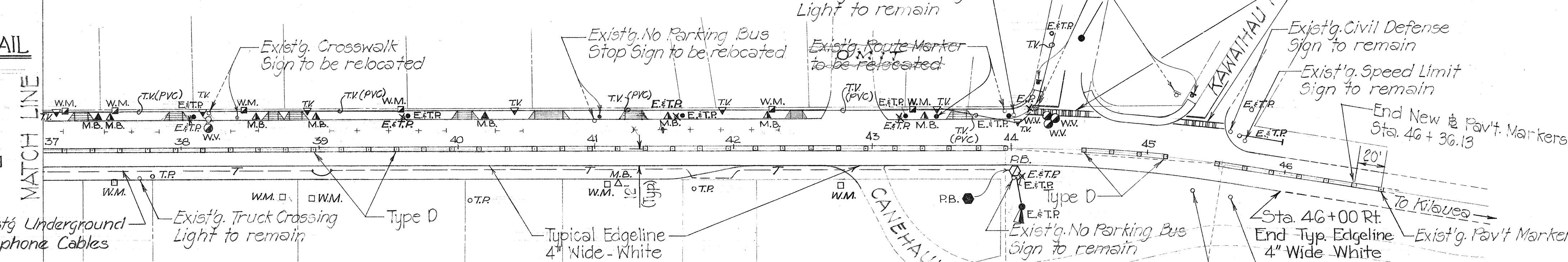
SUMMARY OF REGULATORY AND WARNING SIGNS				
TYPE	DESCRIPTION	WITHOUT POST	WITH POST	RELOCATED
R1-1	Stop	—	5	8
RG-1 (R)	One way right	—	10	—
RG-1 (L)	One way left	—	1	10
R3-2	No left turn	1	1	—
R1-2	Yield	1	1	—
R5-1	Do not enter	1	10	—
	Litter Sign	—	—	1
R7-107	No Parking-Bus Stop	—	—	87
W11-5	Crosswalk	—	—	67
R8-3	No Parking	—	—	2
TOTAL		23	108	225



TYPICAL MAIL BOX POST LOCATION DETAIL

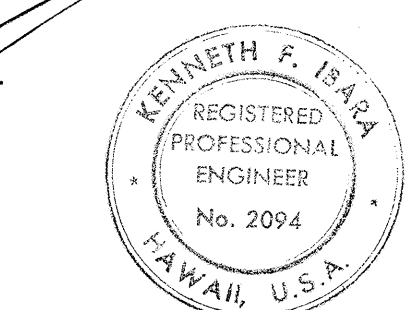
Sta. 28+00 to Sta. 44+00

NOTE: This item shall not be paid for separately but shall be considered incidental to reinforced concrete sidewalk.



PAVEMENT MARKINGS									
STATION TO STATION	YELLOW STRIPING		WHITE STRIPING				RAISED PAV'T. MARKERS		
	BASELINE	TRAFFIC STOP LINES	BASELINE	TRAVERSE LINES AND EDGE LINES	CROSSWALKS	STOP BAR LINES	PARKINGS	T Y P E	S
-1+40 ± to 11+00	1110	22073.8	—	55354.4	295	106153.3	331236	—	57
11+00 to 17+70	609568	150155.9	—	400320.4	—	525.0	96136.2	—	33
17+70 to 35+40	1626	180928.7	—	215077.4	1030	125.8	110122.5	—	36
35+40 to 46+36.13	966248	45093.0	—	10201024	336	264.6	5333.6	—	52
Sec. 18+30 to 26+35	—	—	295	—	—	—	—	36	12
SUB-TOTAL	434	700	295	3625	166	3049.9	365452.6	933807	231264
TOTAL	6372	504 L.F.	—	6988	—	6870 L.F.	—	279	312

Sta. 44+00 ± Rt.
 Replace existg H.T. 434 Pull Box w/ H.T. 435 T.B. Pull Box; Install 1-2" PVC Conduit, Sch. 80, from new Pull Box to new utility pole w/ pole riser connection. Provide minimum 3'-0" cover over conduit.
 Est. Quantities:
 2" PVC Conduit, Sch. 80 — 30LF
 HT 435 T.B. Pull Box — 1 ea.
 1/2 Fish Wire — 32 L.F.
 Excavation — 7 Cu.Yd.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
 Kenneth F. Ila
 7-30-73

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKER AND
UTILITY RELOCATION PLAN
WAIKAEA BRIDGE TO
KAWAIHAU ROAD
PROJ. NO. 36A-01-74

SHEET No. 2 OF 2 SHEETS

DATE	
DESIGNED BY	
CHECKED BY	
NO.	