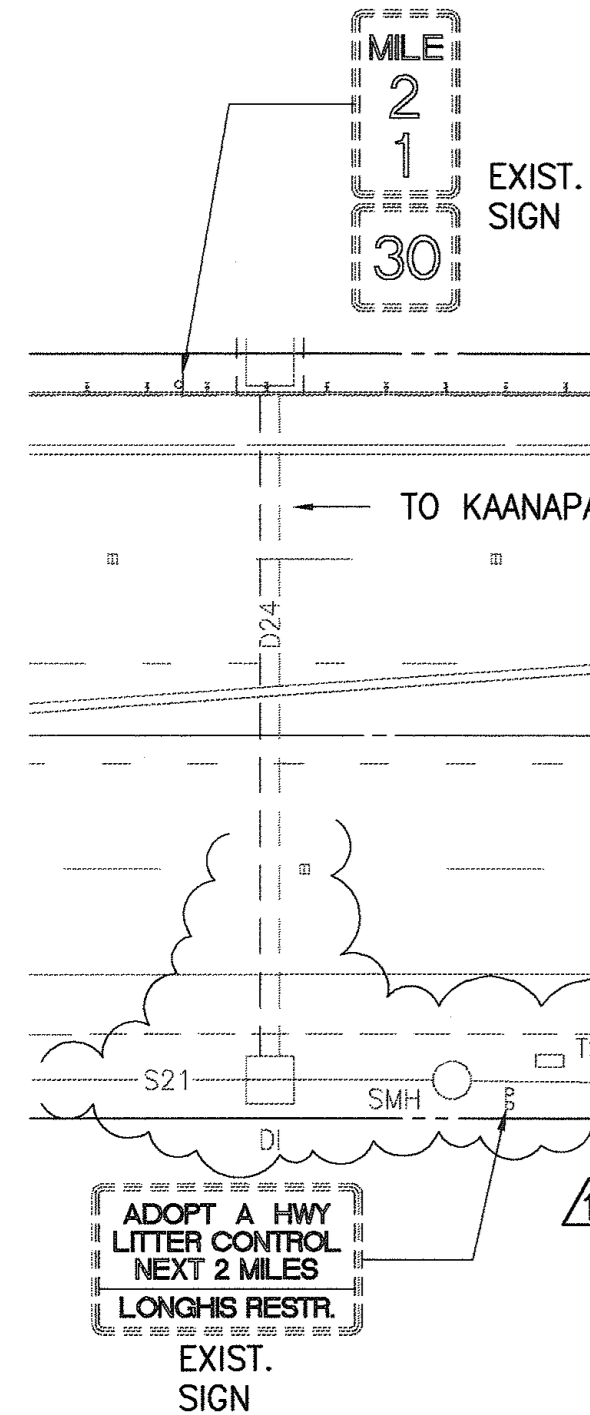
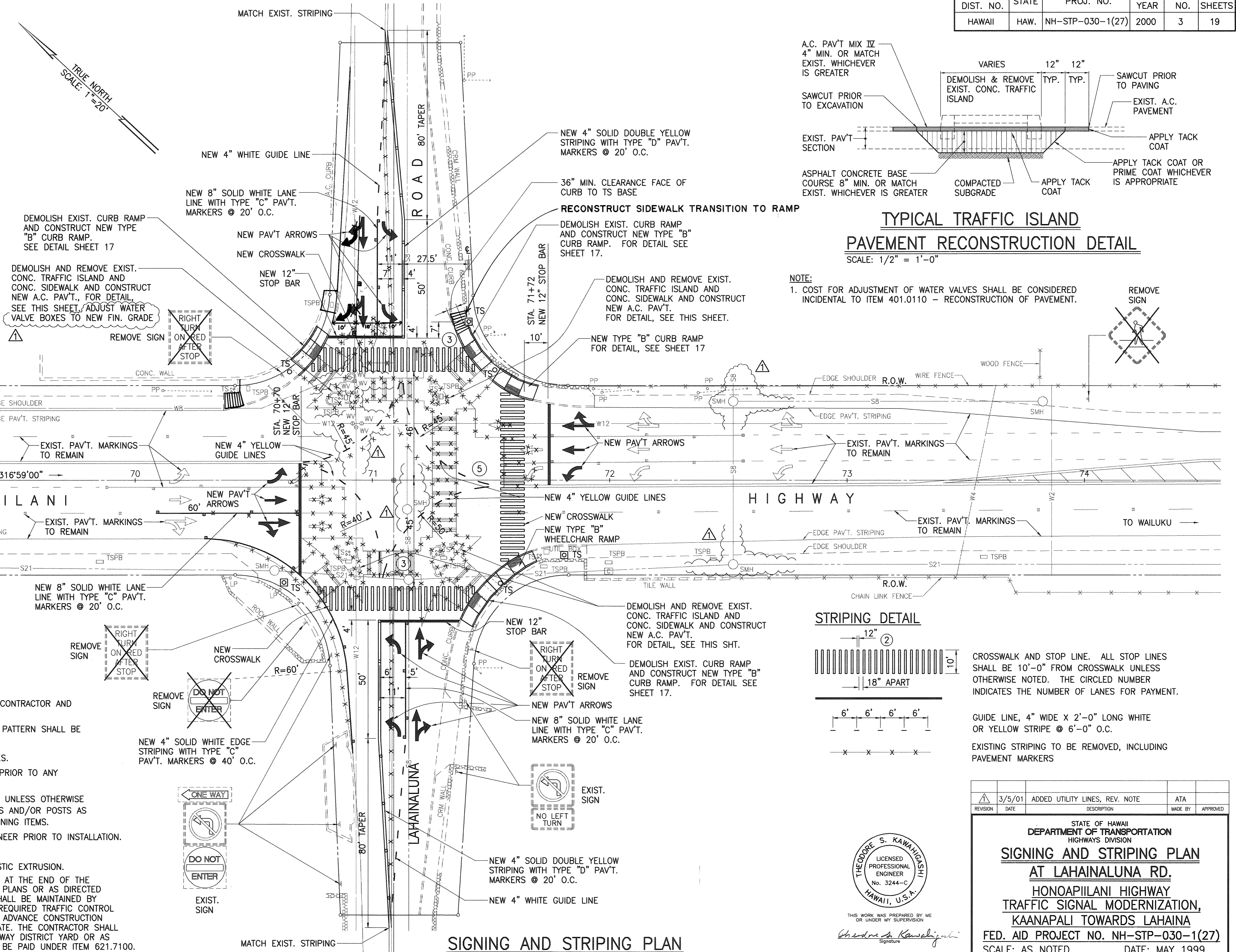


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-STP-030-1(27)	2000	3	19

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT
202.0440	REMOVAL OF RAISED TRAFFIC ISLANDS	400	SQ FT
401.0110	RECONSTRUCTION OF PAVEMENT	65	SQ YD
621.7100	CONSTRUCTION WARNING SIGN WITH POST	4	EA
629.1011	4-INCH PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	530	LIN FT
629.1014	DOUBLE 4-INCH PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	270	LIN FT
629.1016	8-INCH PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	165	LIN FT
629.1017	12-INCH PAVEMENT STRIPING (THERMOPLASTIC EXTRUSION)	150	LIN FT
629.1020	CROSSWALK MARKING (THERMOPLASTIC EXTRUSION)	11	LANE
629.1030	PAVEMENT ARROWS (THERMOPLASTIC EXTRUSION)	14	EA
629.1051	REMOVAL OF PAVEMENT ARROWS	8	EA
629.1052	REMOVAL OF PAVEMENT STRIPING	950	LIN FT
629.1053	REMOVAL OF CROSSWALK MARKINGS	13	LANE
629.2030	TYPE "C" PAVEMENT MARKERS	12	EA
629.2040	TYPE "D" PAVEMENT MARKERS	14	EA
650.0020	CURB RAMP, TYPE B	5	EA



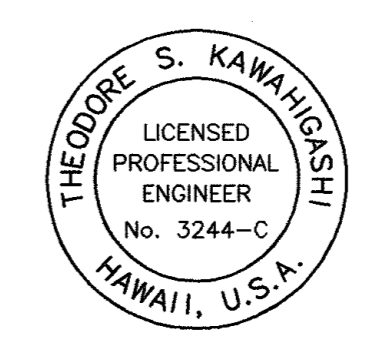
- NOTES:**
- SEE SHEET 17 FOR TYPE "B" CURB RAMP DETAILS
 - LAYOUT OF PAVEMENT MARKINGS AND STRIPING SHALL BE DONE BY THE CONTRACTOR AND APPROVED BY THE ENGINEER PRIOR TO ANY INSTALLATION WORK.
 - EXISTING PAVEMENT MARKINGS NOT INCORPORATED IN THE FINAL TRAFFIC PATTERN SHALL BE REMOVED AS DIRECTED BY THE ENGINEER.
 - RAISED PAVEMENT MARKERS SHALL NOT BE INSTALLED WITHIN CROSSWALKS.
 - FINAL LOCATIONS OF ALL SIGNS SHALL BE APPROVED BY THE ENGINEER PRIOR TO ANY INSTALLATION WORK.
 - 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.
 - FINAL LOCATIONS OF ALL STOP LINES SHALL BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.
 - ALL PAVEMENT STRIPING SHALL BE AS NOTED.
 - ALL STRIPING EXCEPT RAISED PAVEMENT MARKERS SHALL BE THERMOPLASTIC EXTRUSION.
 - THE CONTRACTOR SHALL ERRECT AT THE BEGINNING OF THE PROJECT AND AT THE END OF THE PROJECT ADVANCE CONSTRUCTION WARNING SIGNS 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-WORK ZONE 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 MAUI HIGHWAY DISTRICT YARD OR AS DIRECTED BY THE ENGINEER AT THE END OF THE PROJECT. COST SHALL BE PAID UNDER ITEM 621.7100.

STRIPING DETAIL

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.

GUIDE LINE, 4" WIDE X 2'-0" LONG WHITE OR YELLOW STRIPE @ 6'-0" O.C.

EXISTING STRIPING TO BE REMOVED, INCLUDING PAVEMENT MARKERS



THEODORE S. KAWAHIGASHI
LICENSED PROFESSIONAL ENGINEER
No. 3244-C
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
Theodore S. Kawahigashi
Signature

REVISION	DATE	DESCRIPTION	MADE BY	APPROVED
3/5/01		ADDED UTILITY LINES, REV. NOTE	ATA	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGNING AND STRIPING PLAN
AT LAHAINALUNA RD.
HONOAPIILANI HIGHWAY
TRAFFIC SIGNAL MODERNIZATION,
KAANAPALI TOWARDS LAHAINA
FED. AID PROJECT NO. NH-STP-030-1(27)
SCALE: AS NOTED DATE: MAY 1999