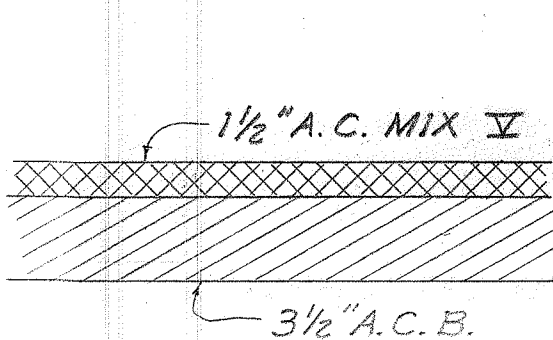
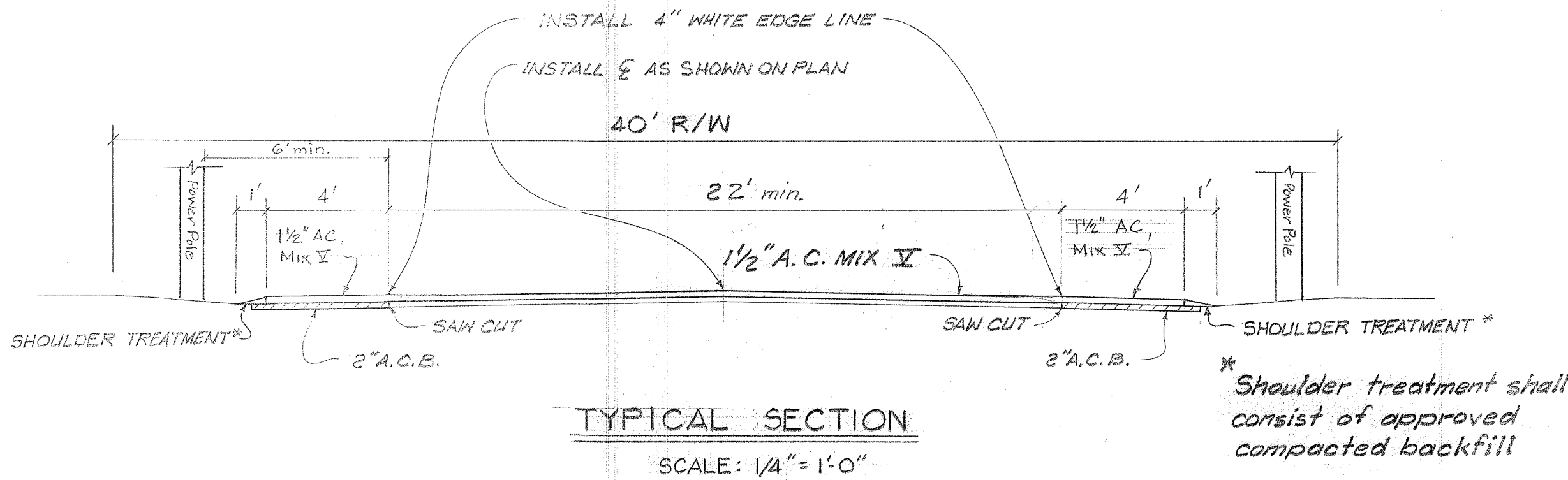
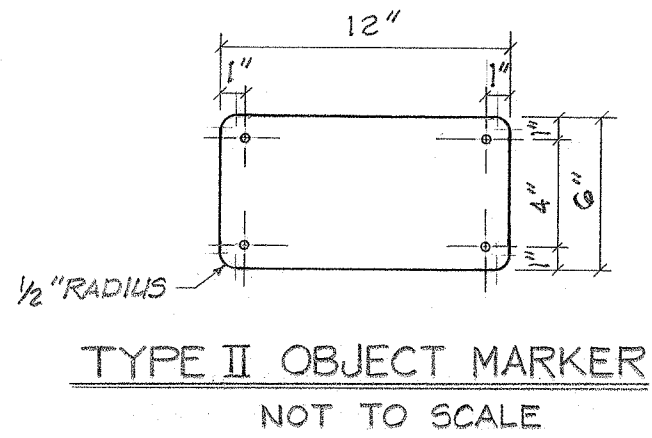
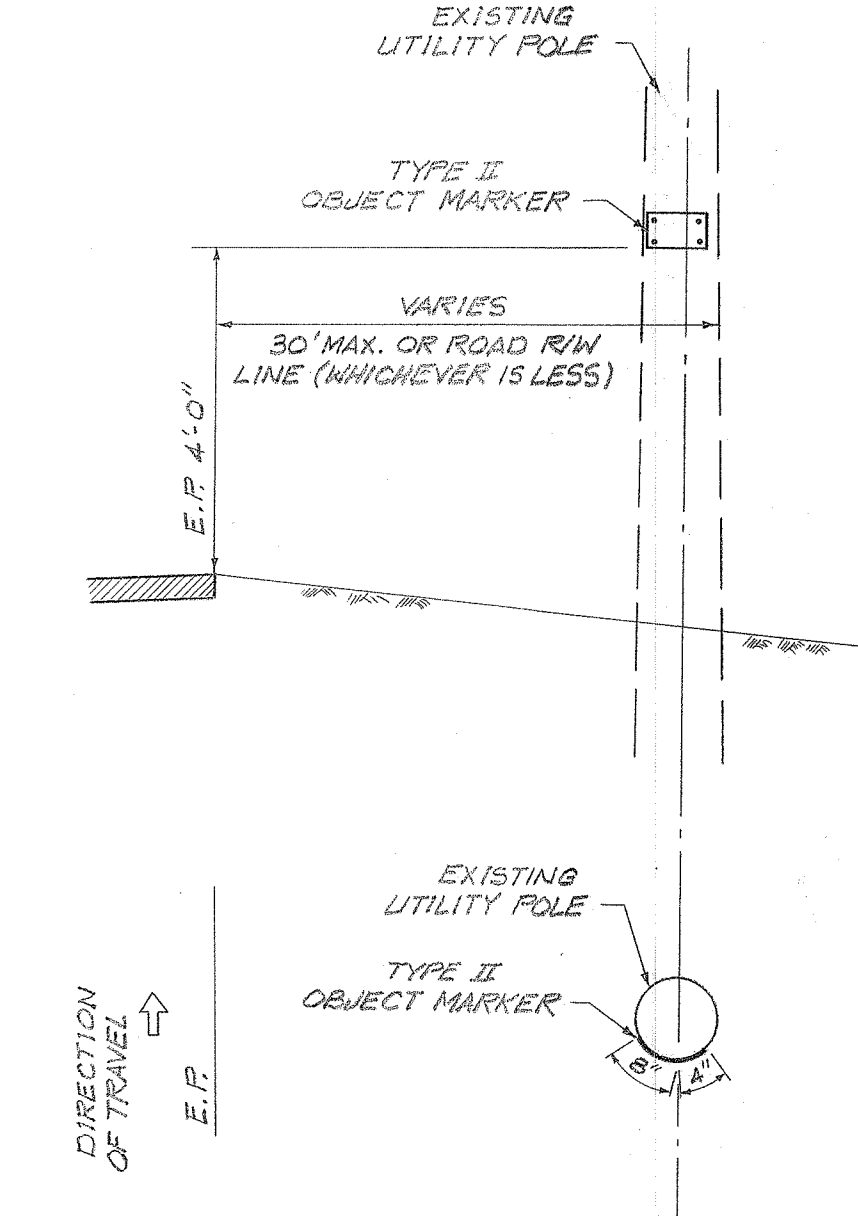


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0311 (1)	1984	2	14



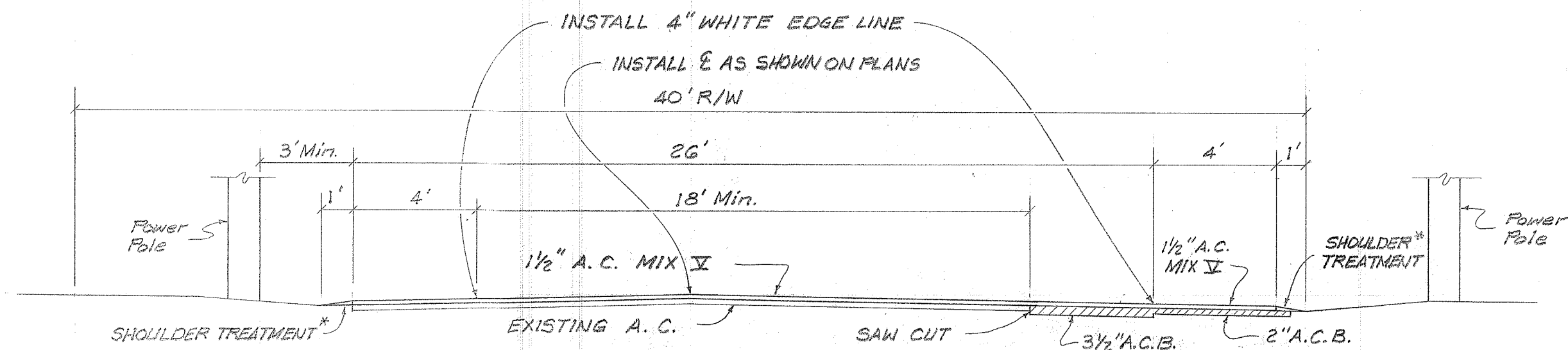
- NOTES:
- Edge lines adjacent to bridge up till 800' from bridge are 8" white stripe.
 - Install object markers for all utility poles within road right of way.



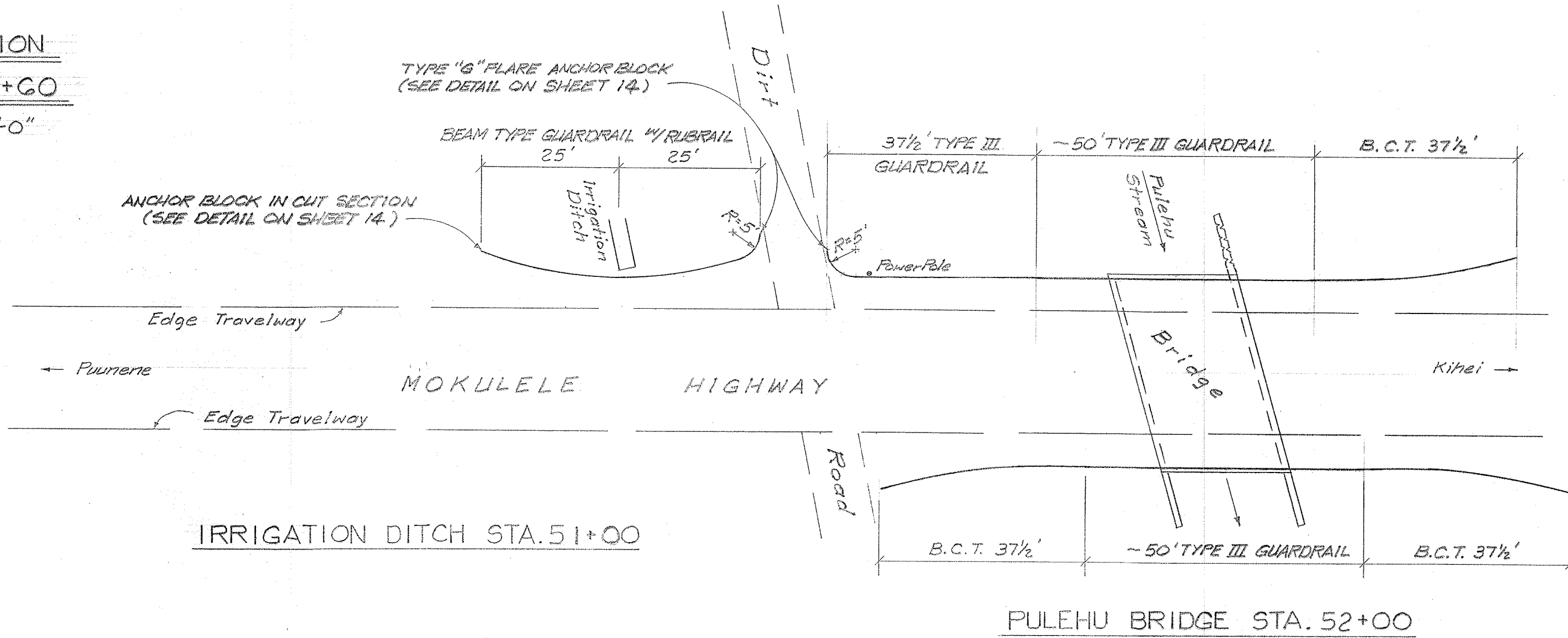
- CONSTRUCTION NOTES
- THE CONTRACTOR SHALL OBTAIN A PERMIT TO WORK ON COUNTY HIGHWAY FROM THE LAND USE AND CODES DIVISION FOUR (4) WEEKS PRIOR TO COMMENCEMENT OF CONSTRUCTION WORK.
 - VERIFY AND CHECK ALL DIMENSIONS AND DETAILS OF THE DRAWINGS PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCY SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.
 - ALL EXISTING UTILITIES, WHETHER OR NOT SHOWN ON THE PLANS, SHALL BE PROTECTED AT ALL TIMES BY THE CONTRACTOR DURING CONSTRUCTION AND ANY DAMAGE TO THEM SHALL BE REPAIRED AND PAID FOR BY THE CONTRACTOR.
 - THE CONTRACTOR SHALL RESTORE TO THEIR ORIGINAL CONDITION, ALL IMPROVEMENTS DAMAGED AS A RESULT OF THE CONSTRUCTION, INCLUDING PAVEMENTS, CURBS, SIGNS, LANDSCAPING, STRUCTURES, UTILITIES, FENCES, ETC. UNLESS PROVIDED FOR SPECIALLY IN THE PROPOSAL DEMOLITION AND RESTORATION OF EXISTING ITEMS SHALL BE INCIDENTAL TO THE VARIOUS ITEMS OF THE BID.
 - THE CONTRACTOR SHALL PROVIDE, INSTALL AND MAINTAIN ALL NECESSARY SIGNS, LIGHTS, BARRICADES, AND OTHER PROTECTIVE DEVICES IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, 1978".
 - SMOOTH RIDING CONDITIONS SHALL BE CONSTRUCTED AT THE BEGINNING AND END OF THE PROJECT AND AT ALL CONNECTING APPROACHES AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.
 - THE CONTRACTOR SHALL CONSTRUCT TAPERS AT DRIVEWAYS AND SIDEROADS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE PAID FOR UNDER ITEM NO. 401.01, A.C. PAVEMENT MIX NO. V.
 - SHOULDER TREATMENT SHALL BE CONSIDERED INCIDENTAL TO ROADWAY EXCAVATION AND WILL NOT BE PAID FOR SEPARATELY.
 - THE CONTRACTOR SHALL PAVE THE FULL TRAVELWAY OR TOTAL WIDTH OF ROADWAY EACH DAY SO AS NOT TO LEAVE A HAZARDOUS LONGITUDINAL PAVEMENT DROP BETWEEN LANE PASSES OF THE PAVER.
 - TYPE J PAVEMENT MARKERS WILL BE REPLACED WITH PAINTED TRAFFIC STRIPE. (10' STRIPE AND 30' GAP)

- GENERAL NOTES
- Type II Object Markers shall be of amber reflective sheeting material overlayed on 0.020" aluminum sheeting.
 - Type II Object Markers shall be mounted on utility poles, as shown on the plans, with 1-3/4" galv. roofing nails (4 ea.).
 - The Contractor shall prepare the surface (of the utility pole), on which the Type II Object Marker is to be placed to provide the most optimum reflecting surface to the motorist.
 - Branches of trees which will obscure the object markers shall be trimmed. (Payment shall be incidental to Type II Object Markers.)
 - All objects to be marked will be determined in the field by the Engineer.

- PUBLIC HEALTH, SAFETY AND CONVENIENCE:
- THE CONTRACTOR SHALL OBSERVE AND COMPLY WITH ALL FEDERAL, STATE AND LOCAL LAWS REQUIRED FOR THE PROTECTION OF PUBLIC HEALTH AND SAFETY AND ENVIRONMENTAL QUALITY.
 - THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL KEEP THE PROJECT AND ITS SURROUNDING AREAS FREE FROM DUST NUISANCE. THE WORK SHALL BE IN CONFORMANCE WITH THE AIR POLLUTION STANDARDS OF THE STATE DEPARTMENT OF HEALTH. THE COUNTY OF MAUI SHALL REQUIRE SUPPLEMENTARY MEASURES AS NECESSARY.



TYPICAL SECTION
STA. 24+00 to 43+00
SCALE: 1/4" = 1'-0"



PLAN GUARDRAILS
SCALE: 1 in. = 20 ft.

COUNTY OF MAUI
DEPARTMENT OF PUBLIC WORKS
DETAILS
TYPICAL SECTIONS