## LEGEND

	Reconstruction Areas
	Leveling Areas
	Cold Planing Areas
	Resurfacing Limits
e	Existing Electrical Line
——E——	New Electrical Line
°jp	Existing Joint Pole
$^{\circ} ho ho$	Existing Power Pole
°emħ	Existing Electric Manhole
°EMH •FMH	Adjusted Elec. MH Frame/Cover New Electric Manhole
2.,,,,	Existing Telephone Line
—— <i>T</i> ——	New Telephone Line
otp	Existing Telephone Pole
v	Existing Telephone Manhole
\$ tpb	Existing Telephone Pullbox
TMH	Adjusted Tele. MH Frame/Cover
•TMH	New Telephone Manhole
AC	Existing Signal Corps Line
SC	New Signal Corps Line
tv	Existing TV Cable
TV	New TV Cable
w12	Existing 12" Water Line
—W—12—	New 12" Water Line
°wmħ	Existing Water Manhole
WMH	Adjusted Water MH Frame/Cover
<b>•</b> <i>WMH</i>	New Water Manhole
o <sub>av</sub>	Existing Water Air Valve
AV	Adjusted Water Air Valve
• <sub>AV</sub>	New Water Air Valve
owv	Existing Water Valve Box
•WV	Adjusted Water Valve Box
• <i>WV</i>	New Water Valve Box
	Existing Water Meter
<b>a</b>	Adjusted Water Meter
	New Water Meter

Existing Fire Hydrant

ை மூஓ Existing Water Backflow Preventer

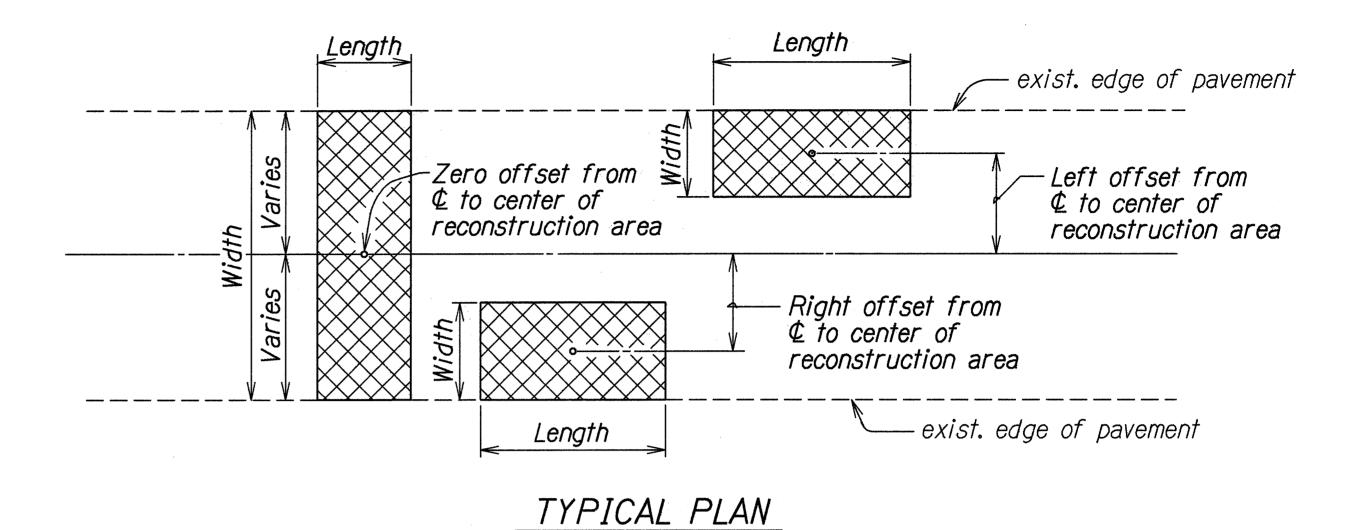
→<sub>FH</sub> New Fire Hydrant

	<b></b> \$12	Existing Sewer Line
	S12	New 12" Sewer Line
	°smh	Existing Sewer Manhole
	O SMH	Adjusted Sewer MH Frame/Cover
		New Sewer Manhole
	— <i>g</i> —6—	Existing 6" Gas Line
	—-G—6—	New 6" Gas Line
	°gv	Existing Gas Valve Box
	<b>G</b> V	Adjusted Gas Valve Box
	•GV	New Gas Valve Box
	°gmħ	Existing Gas Manhole
	GMH	Adjusted Gas MH Frame/Cover
	<sup>●</sup> GMH	New Gas Manhole
	© <sub>mon.</sub>	Existing Monument
	MON.	Adjusted Monument
	O <sub>MON</sub> .	New Monument
	d24	Existing 24" Drain Line
	24" RCP	New 24 " RCP Drain Line
	°sdmh	Existing Storm Drain Manhole
	•SDMH	Adjusted Storm Drain MH Frame/Cover
	<sup>●</sup> SDMH	New Storm Drain Manhole
	<sup>⊟</sup> gdi	Existing Grated Drop Inlet
		Existing Catch Basin
	þ	Existing Traffic Sign With 1 Post
	₿	Existing Traffic Sign With 2 Posts
	8	Existing Traffic Sign With 3 Posts
	- <del>\</del>	Existing Highway Lighting Standard
		Existing Single Metal Guardrail
		New Single Metal Guardrail
	= == =	Existing Double Metal Guardrail
		New Double Metal Guardrail
	×	Existing Fence
-		New Fence
	o top	Existing Traffic Signal Box
	[] <b>t4b</b>	Existing Traffic Signal Pole

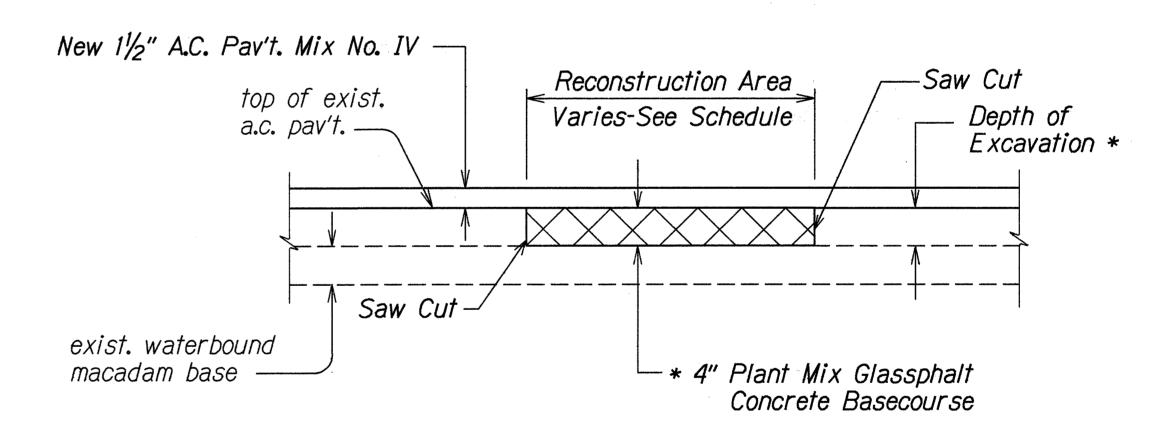
ោ្ស្ស Existing Street Lamp Pullbox

FED. ROAD DIST. NO. STATE PROJ. NO. FISCAL YEAR NO. SHEETS

HAWAI'I HAW. 19A-01-97M 1997 13 29



Not To Scale



\* If waterbound macadam base is encountered at depth less than 4", depth of removal shall be adjusted to not disturb waterbound macadam at the direction of the Engineer.

## A.C. PAVEMENT RECONSTRUCTION DETAIL Not To Scale

DETAILS AND LEGEND

QUEEN KA'AHUMANU HIGHWAY RESURFACING

PALANI ROAD TO HONOKOHAU HARBOR
PROJECT NO. 19A-01-97M

Scale: Noted Date: May, 1997

SHEET No. 1 OF 1 SHEETS

ORIGINAL BRAWN BY (P. WONG)

NOTE BOOK NWILDED BY TRACED BY TRACED BY TRACED BY TWY-H

NOTE BOOK DESIGNED BY HWY-H

NOTE BOOK OUANTITIES BY CHECKED BY

13