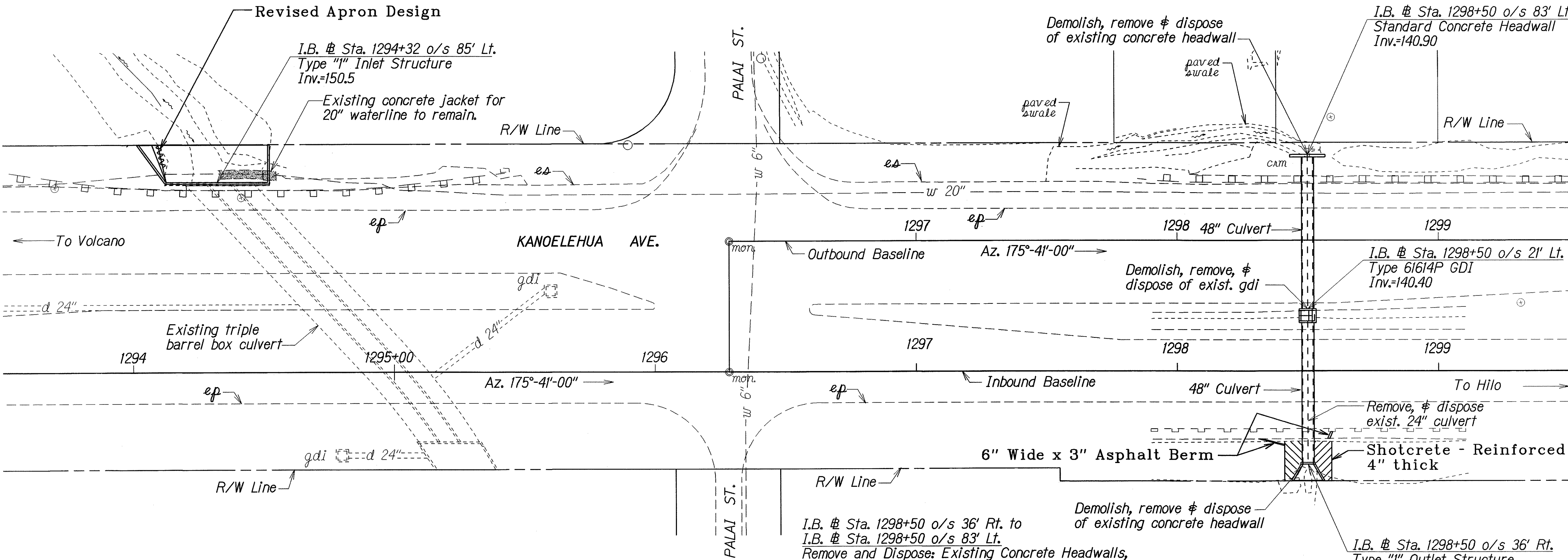


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11N-01-03	2004	6	14

I.B. # Sta. 1294+32 o/s 85' Lt.
Construct: Type "I" Inlet Structure
(For details see Plan Sht. Nos. 11-14)

Estimated Quantities
Type "I" Inlet Structure = 1 Ea.

TRUE NORTH
SCALE: 1" = 20'



I.B. # Sta. 1298+50 o/s 36' Rt. to
I.B. # Sta. 1298+50 o/s 83' Lt.
Remove and Dispose: Existing Concrete Headwalls,
24" culvert and GDI
Construct: Type "I" Outlet Structure
(For details see Sht. No. H3)
Type 61614P GDI
(For details see Std Plan H11 & Sht. No. H4)
Standard Concrete Headwall
(For detail see Std Plan H16)
Install: 48" Culvert (For profile, see Sht. No. H2)

Estimated Quantities
Structure Excavation for
Drainage System = 319 C.Y.
Untreated Permeable Base = 11 C.Y.
Plant Mix Glassphalt Concrete
Base Course = 21 Tons
A.C. Pavement, Mix No. IV = 15 Tons
Bed Course Material = 29 C.Y.
48" Culvert = 112 L.F.
Type "I" Outlet Structure = 1 Ea.
Type 61614P GDI = 1 Ea.
Standard Concrete Headwall = 1 Ea.

LEGEND FOR
AS-BUILT POSTINGS

Squiggly line for
as-built deletion

Double line for
as-built deletion

Roadway Text for as-built
posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINAGE PLAN

KANOELEHUA AVE. DRAINAGE IMPROVEMENTS
Vicinity of Palai Stream
Project No. 11N-01-03

Scale: 1"=20' Date: Mar. 2004

SHEET No. H1 OF 4 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED	DRAWN BY	2/19/03
DESIGNED BY	TRACED BY	
CHECKED BY		

asbuilt.5knlhpl01.dgn