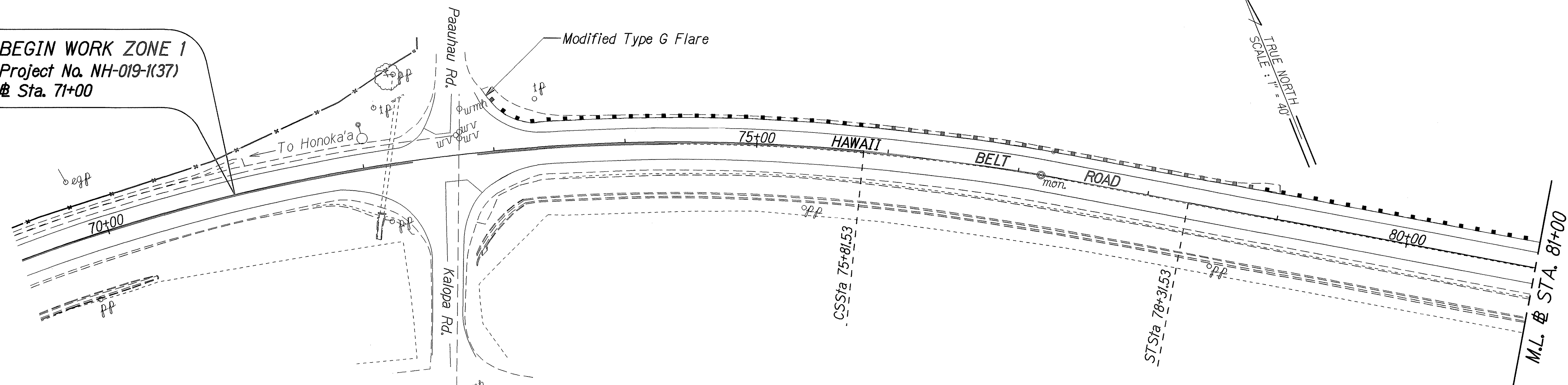
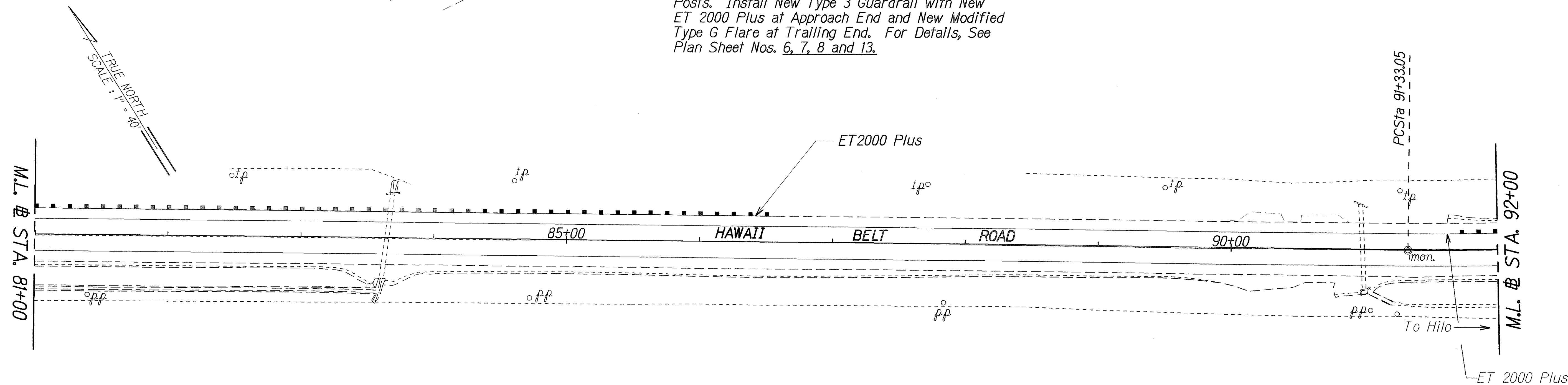


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-1(37)	2007	ADD. 16	47

BEGIN WORK ZONE 1
Project No. NH-019-1(37)
Sta. 71+00



HBR, Route 19, # Sta. 73+10± to # Sta. 86+63± Lt.
Remove and Dispose of Existing Guardrail and Posts. Install New Type 3 Guardrail with New ET 2000 Plus at Approach End and New Modified Type G Flare at Trailing End. For Details, See Plan Sheet Nos. 6, 7, 8 and 13.



ORIGINAL PLAN	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
DATE	

4/20/07	Clarified Notes.
DATE	REVISION

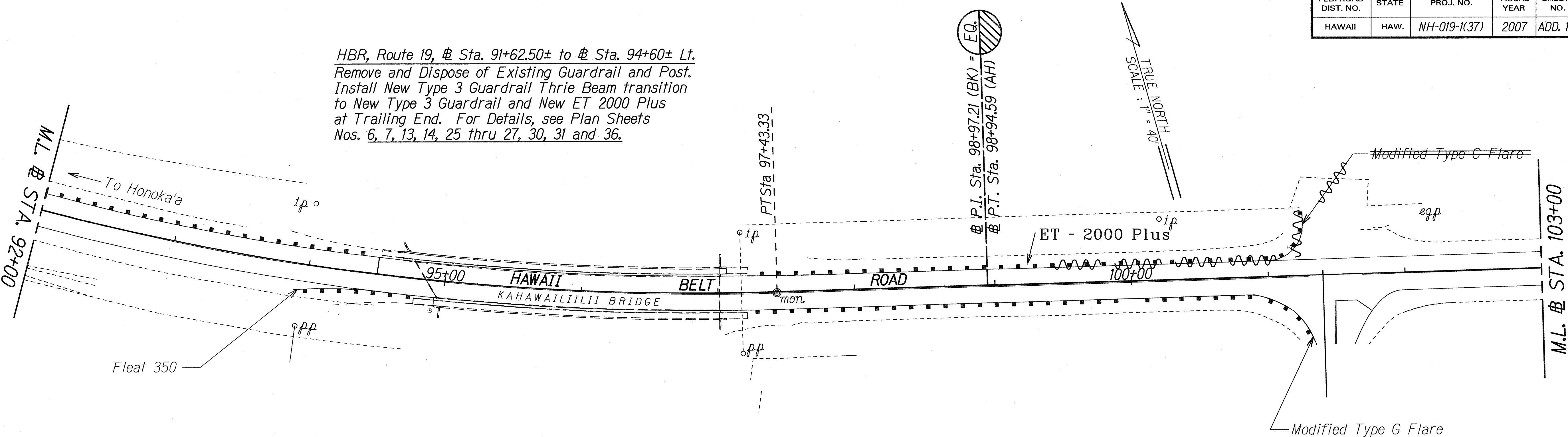
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN
HAWAII BELT ROAD
GUARDRAIL AND SHOULDER IMPROVEMENTS
Paauhau Road to Papalele Road and Various Locations
Federal-Aid Project No. NH-019-1(37)

Scale: 1"=40'
Date: April, 2007

SHEET No. 1 OF 8 SHEETS

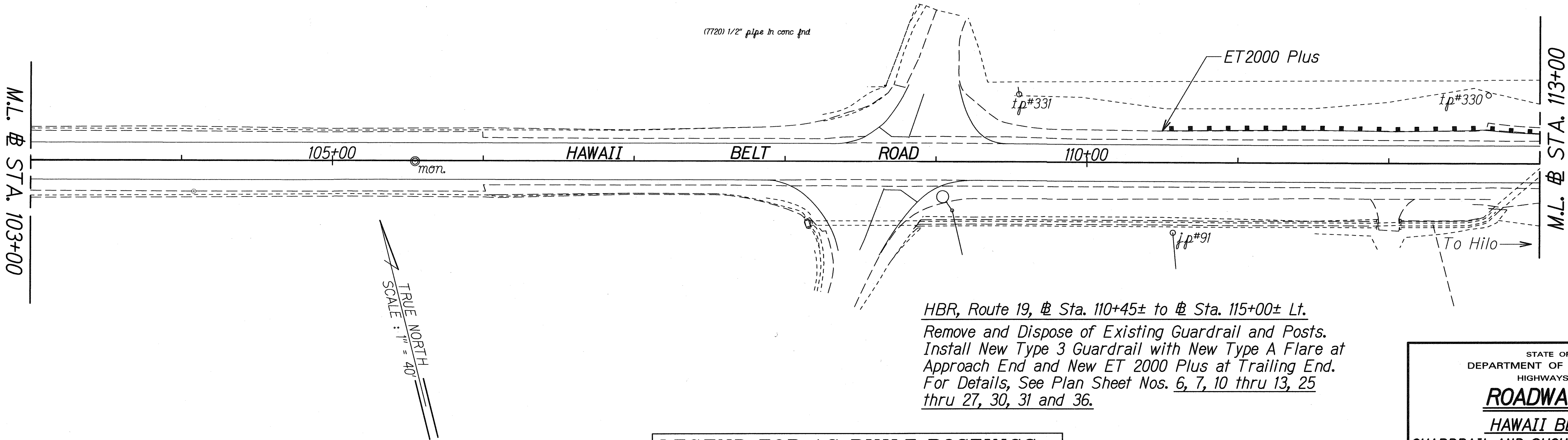
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-1(37)	2007	ADD. 17	47



HBR, Route 19, $\pm$ Sta. 93+92± to $\pm$ Sta. 94+60± Rt.
Remove and Dispose of Existing Guardrail and Post.
Install New Type 3 Guardrail Thrie Beam transition
with Fleet 350 at Leading End. For Details, see Plan
Sheets Nos. 6, 7, 9, 15, 25 thru 27, 30, 31 and 36.

HBR, Route 19, $\pm$ Sta. 97+30± to $\pm$ Sta. 101+40± Rt.
Remove and Dispose of Existing Guardrail and Post.
Install New Type 3 Guardrail Thrie Beam transition
to New Type 3 Guardrail and New Modified Type G
Flare at Trailing End. For Details, see Plan Sheets
Nos. 6, 7, 8, 14, 25 thru 27, 30, 31 and 36.

HBR, Route 19, $\pm$ Sta. 97+30± to $\pm$ Sta. 101+40± Lt.
Remove and Dispose of Existing Guardrail and
Post. Install New Type 3 Guardrail Thrie Beam
transition to New Type 3 Guardrail and New
Modified Type G Flare at Approach End. For
Details, see Plan Sheets Nos. 6, 7, 8, 9, 25 thru
27, 30, 31 and 36.



HBR, Route 19, $\pm$ Sta. 110+45± to $\pm$ Sta. 115+00± Lt.
Remove and Dispose of Existing Guardrail and Posts.
Install New Type 3 Guardrail with New Type A Flare at
Approach End and New ET 2000 Plus at Trailing End.
For Details, See Plan Sheet Nos. 6, 7, 10 thru 13, 25
thru 27, 30, 31 and 36.

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
TRACED BY	
NOTED BY	
CHECKED BY	
DATE	

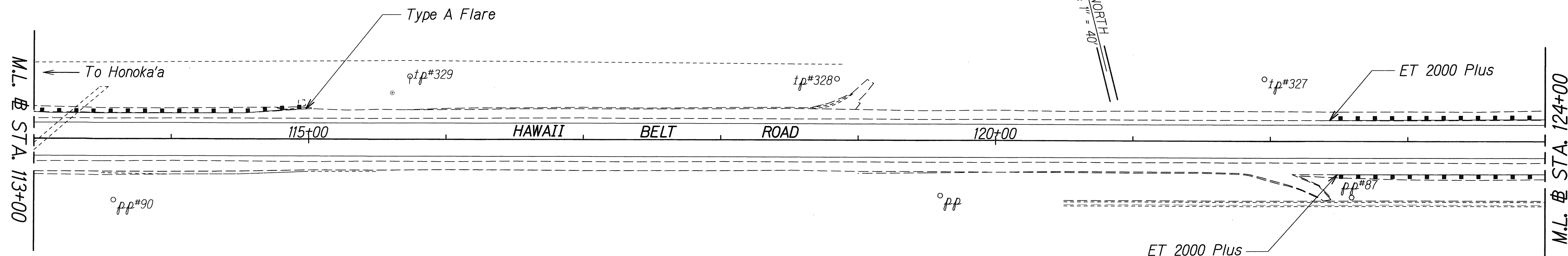
LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

4/20/07	Edited Notes.
4/26/07	Modified Roadway Plan and Added Note.
DATE	REVISION

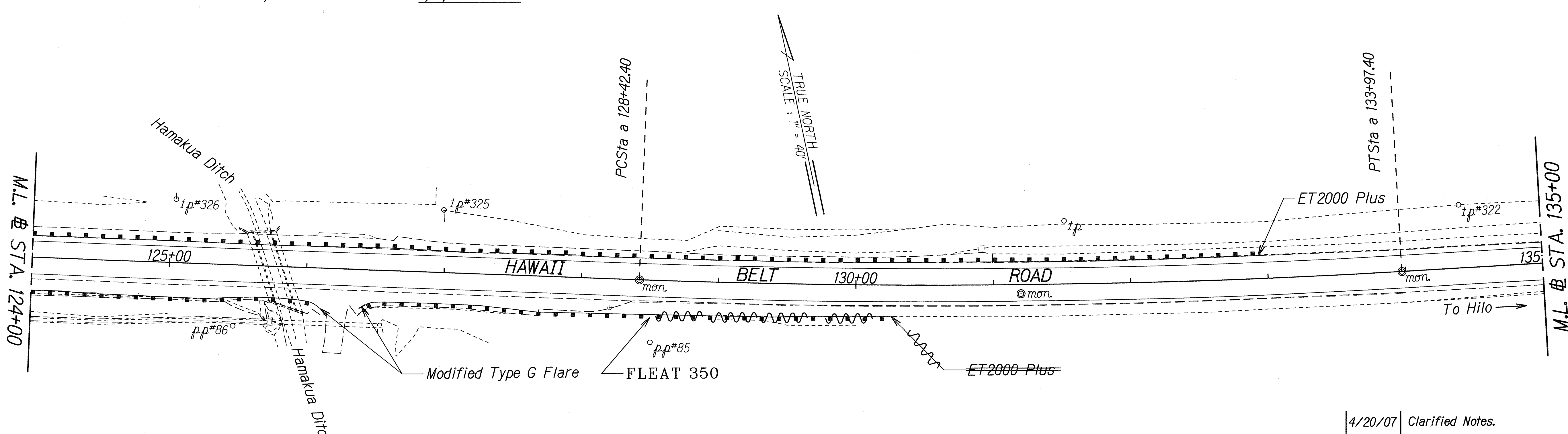
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADWAY PLAN
HAWAII BELT ROAD
GUARDRAIL AND SHOULDER IMPROVEMENTS
Paauhau Road to Papalele Road and Various Locations
Federal-Aid Project No. NH-019-1(37)
Scale: 1"=40' Date: April, 2007
SHEET No. 2 OF 8 SHEETS

ADD. 17

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-1(37)	2007	ADD. 18	47



HBR, Route 19, Sta. 122+40± to Sta. 133+00± Lt.
 Remove and Dispose of Existing Guardrail and Post.
 Install New Type 3 Guardrail with ET 2000 Plus at
 Approach End and ET 2000 Plus at Trailing End.
 For Details, See Plan Sheet Nos. 6, 7, 13 and 14.



LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

HBR, Route 19, Sta. 122+20± to Sta. 126+12± Rt.
 Remove and Dispose Existing Guardrail and Post. Install New Type 3 Guardrail with ET 2000 Plus at Approach End and New Modified Type G Flare at Trailing End. For Details, See Plan Sheet Nos. 6, 7, 8, 13 and 14.

HBR, Route 19, Sta. 126+40± to Sta. 130+30± Rt.
 Remove and Dispose Existing Guardrail and Post. Install New Type 3 Guardrail with Modified Type G Flare at Approach End and New ET 2000 Plus at Trailing End. For Details, See Plan Sheet Nos. 6, 7, 8 and 14.

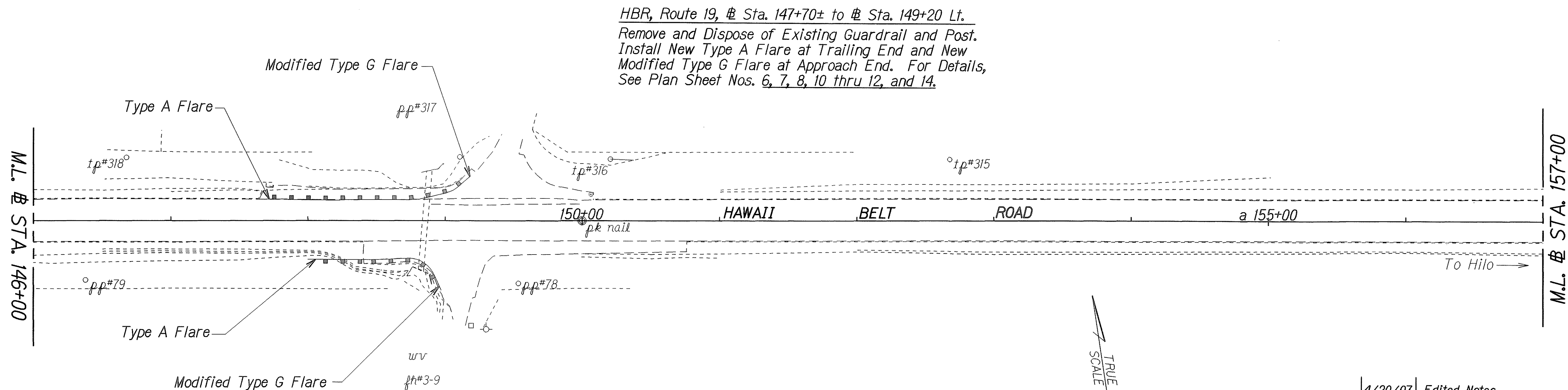
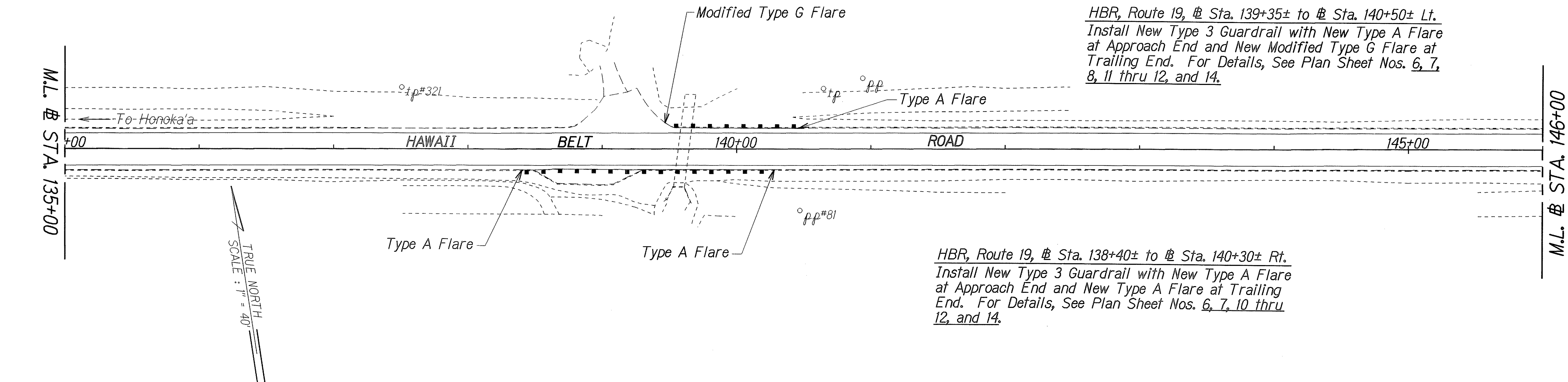
4/20/07	Clarified Notes.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION ROADWAY PLAN HAWAII BELT ROAD GUARDRAIL AND SHOULDER IMPROVEMENTS Paauhau Road to Papalele Road and Various Locations Federal-Aid Project No. NH-019-1(37) Scale: 1"=40' Date: April, 2007	
SHEET No. 3 OF 8 SHEETS	

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
DATE	

"AS-BUILT"

ADD. 18

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-K(37)	2007	ADD. 19	47



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

4/20/07	Edited Notes.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION ROADWAY PLAN HAWAII BELT ROAD GUARDRAIL AND SHOULDER IMPROVEMENTS Paaue Road to Papalele Road and Various Locations Federal-Aid Project No. NH-019-K(37) Scale: 1"=40' Date: April, 2007	
SHEET No. 4	OF 8 SHEETS

