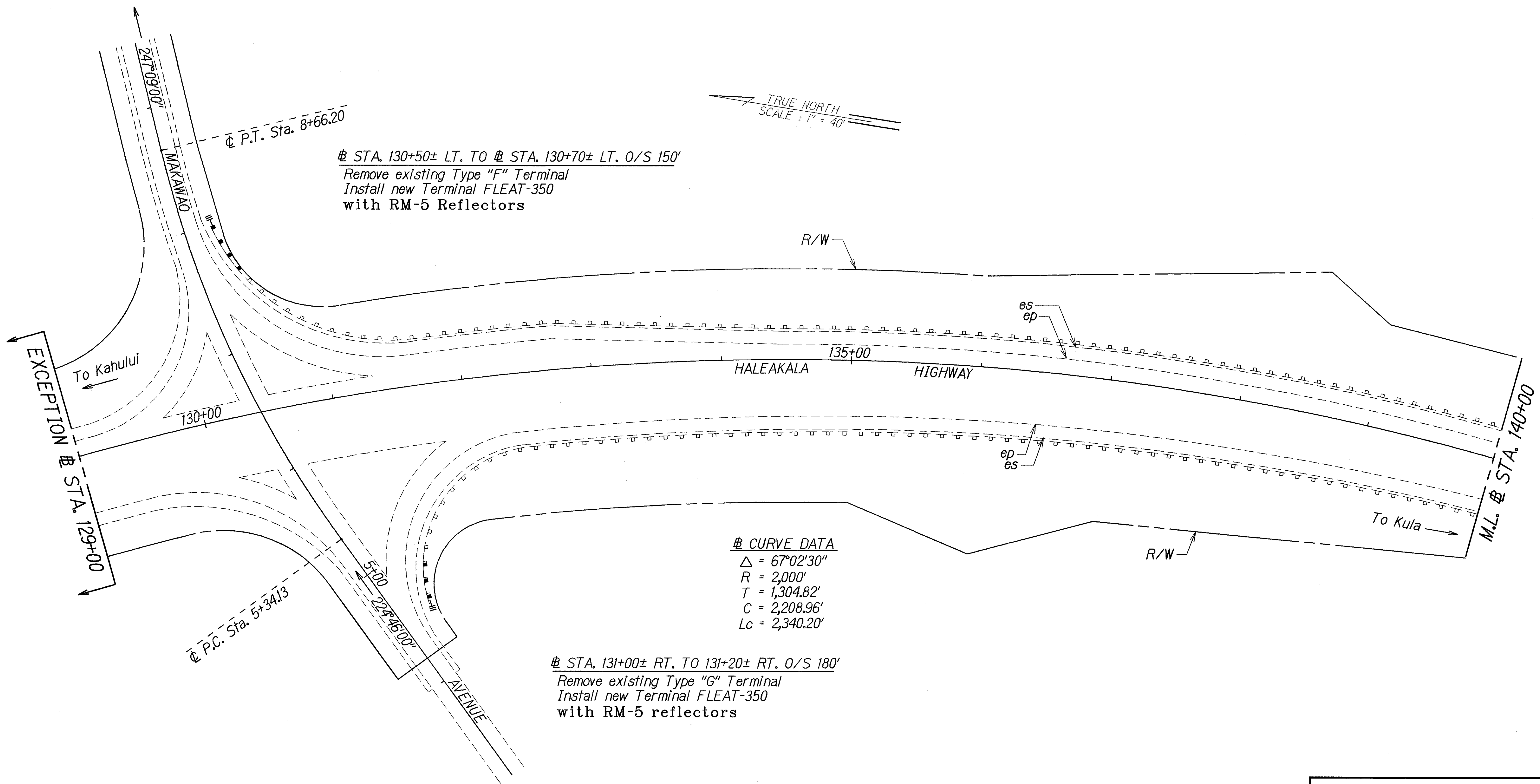


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0900(60)	2002	10	33



ORIGINAL PLAN	DATE	DESIGNED BY	CHECKED BY
NOTE BOOK	10/01/01	DESIGNED BY	CHECKED BY
QUANTITIES BY		QUANTITIES BY	
CHECKED BY		CHECKED BY	

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

ROADWAY & DRAINAGE PLANS
HALEAKALA HWY. GUARDRAIL & SHOULDER IMPROVEMENTS
Haliimaile Road to Kula Highway &
KAHEKILI HWY. GUARDRAIL & SHOULDER IMPROVEMENTS
at Waihee Bridge and Approaches
Federal Aid Proj. No. STP-0900(60)
Scale: 1" = 40' Date: Jan., 2001

SHEET No. 2 OF 4 SHEETS

@ STA. 140+60± LT. TO @ STA. 141+00± LT.
 Remove existing BCT Terminal
 Install new Terminal FLEAT-350
 with RM-5 Reflectors

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0900(60)	2002	11	33

M.L. @ STA. 140+00
 M.L. @ STA. 151+00
 R/W
 es
 ep
 145+00
 13°28'00"
 HALEAKALA HIGHWAY
 150+00
 P.C. Sta. 149+10.52
 P.T. Sta. 142+41.80
 To Kahului
 TRUE NORTH
 SCALE : 1" = 40'

@ STA. 141+60± RT. TO @ STA. 142+00± RT.
 Remove existing BCT Terminal
 Install new Terminal FLEAT-350
 with RM-5 Reflectors

@ CURVE DATA
 $\Delta = 14^\circ 48' 20''$
 $R = 4,500'$
 $T = 584.67'$
 $C = 1159.59$
 $L_c = 1162.83$

M.L. @ STA. 151+00
 M.L. @ STA. 160+00
 R/W
 es
 ep
 155+00
 HALEAKALA HIGHWAY
 160+00
 P.T. Sta. 160+73.35
 To Crater
 To Kula
 END WORK AREA 1
 Project No. STP-0900(60)
 @ Sta. 158+80±
 TRUE NORTH
 SCALE : 1" = 40'

KEY:

- ① Exist. Sign(s) & Post(s) to Remain
- ② Remove Exist. Sign(s) & Post(s)
- ③ Remove Exist. & Install New Sign(s) & Post(s)
- ④ Install New Sign(s) & Post(s)

@ STA. 156+95± RT. TO @ STA. 157+30± RT.
 Remove existing BCT Terminal
 Install new Terminal FLEAT-350
 with RM-5 Reflectors

@ STA. 157+00± RT. TO @ STA. 157+30± RT. O/S 160'
 Remove existing BCT Terminal
 Install new Terminal FLEAT-350
 with RM-5 Reflectors

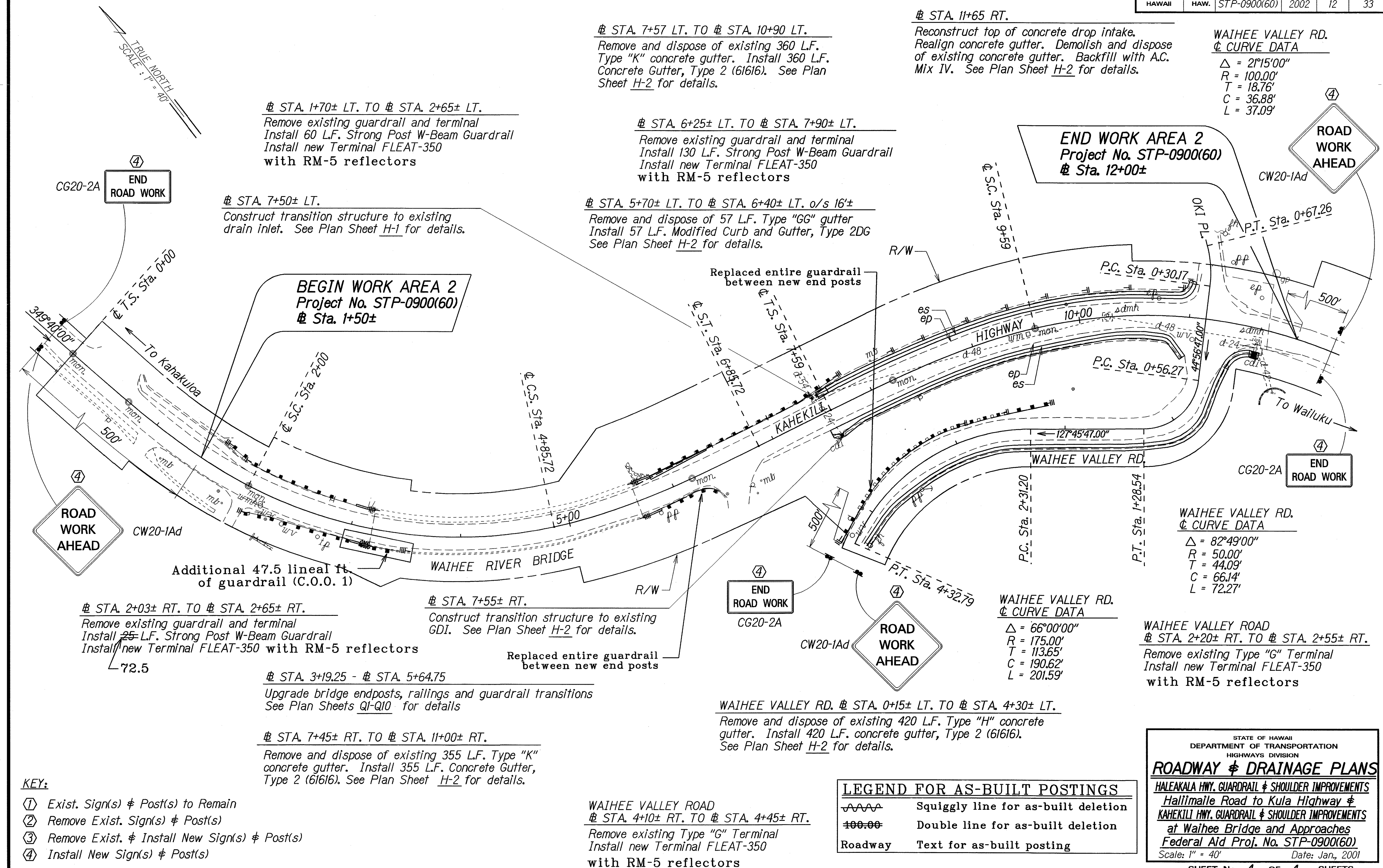
LEGEND FOR AS-BUILT POSTINGS

	Squiggly line for as-built deletion
	Double line for as-built deletion
	Text for as-built posting

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
ROADWAY & DRAINAGE PLANS
 HALEAKALA HWY. GUARDRAIL & SHOULDER IMPROVEMENTS
 Haliimaile Road to Kula Highway &
 KAHEKILI HWY. GUARDRAIL & SHOULDER IMPROVEMENTS
 at Waihee Bridge and Approaches
 Federal Aid Proj. No. STP-0900(60)
 Scale: 1" = 40' Date: Jan., 2001
 SHEET No. 3 OF 4 SHEETS

11

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0900(60)	2002	12	33



- KEY:**
- ① Exist. Sign(s) & Post(s) to Remain
 - ② Remove Exist. Sign(s) & Post(s)
 - ③ Remove Exist. & Install New Sign(s) & Post(s)
 - ④ Install New Sign(s) & Post(s)

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

ROADWAY & DRAINAGE PLANS

HALEAKALA HWY. GUARDRAIL & SHOULDER IMPROVEMENTS
Haliimaile Road to Kula Highway &
KAHEKILI HWY. GUARDRAIL & SHOULDER IMPROVEMENTS
at Waihee Bridge and Approaches
Federal Aid Proj. No. STP-0900(60)
Scale: 1" = 40' Date: Jan., 2001

SHEET No. 4 OF 4 SHEETS

"AS-BUILT"