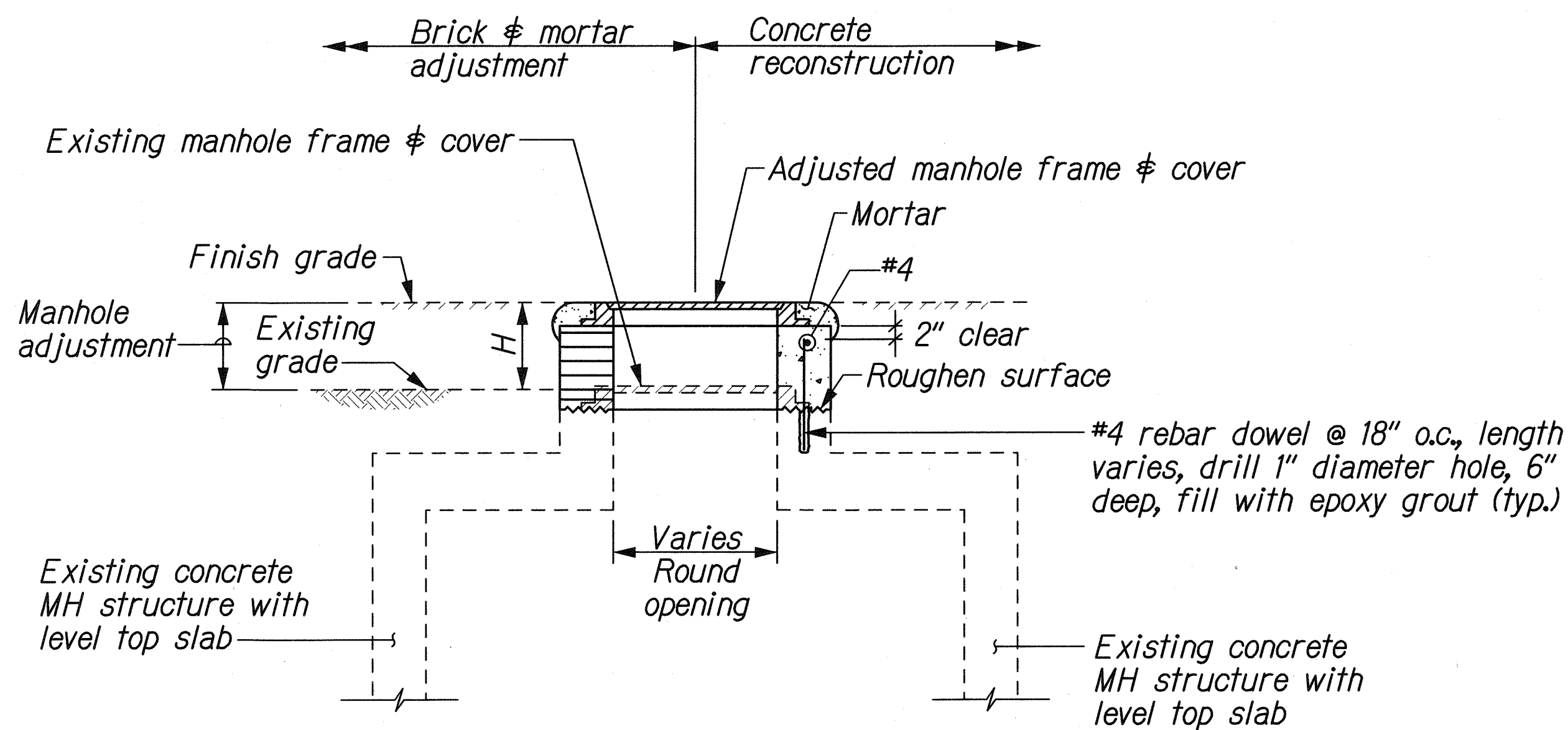
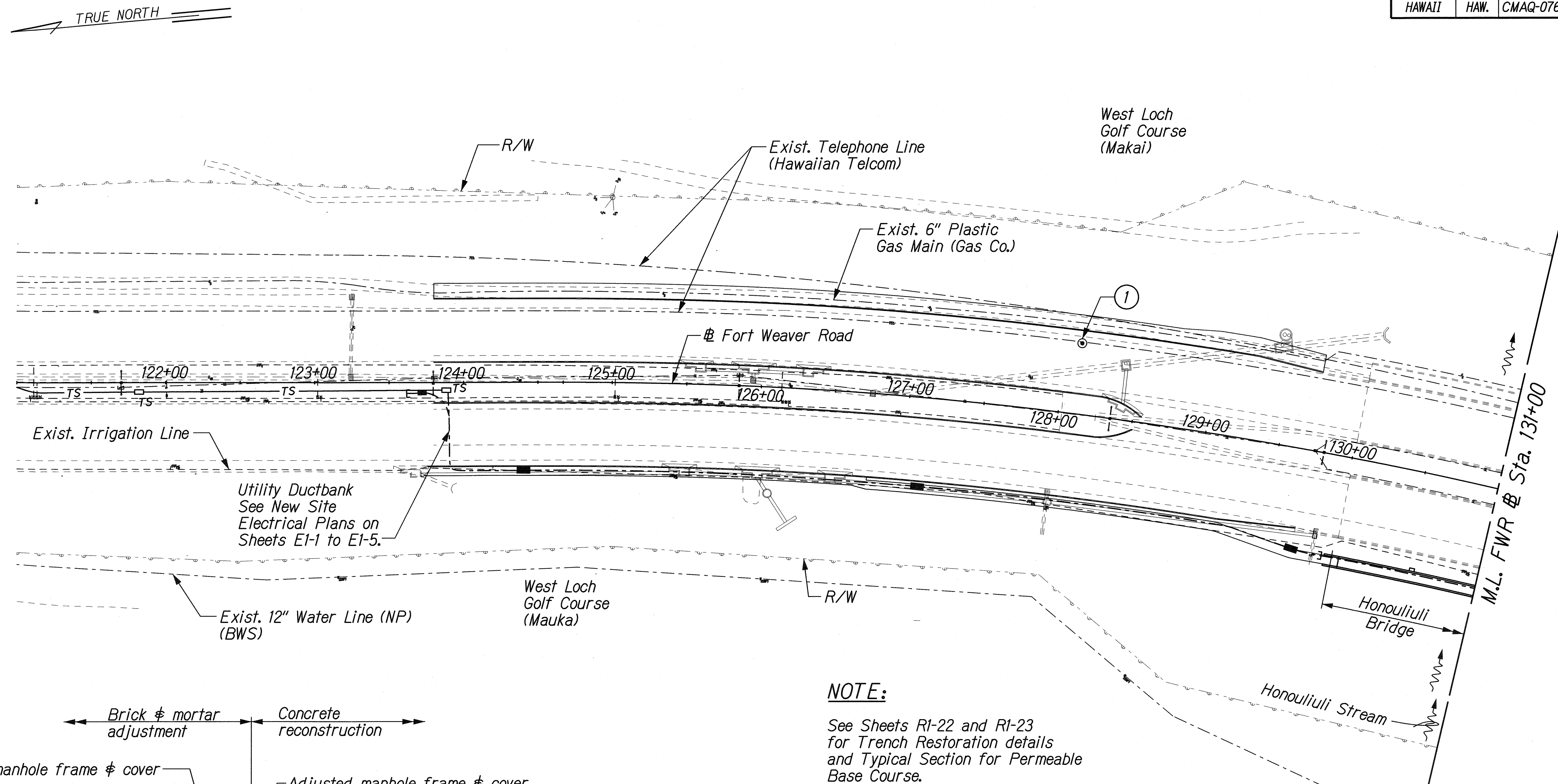


FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CMAQ-076-1(9)	2006	93	160



ADJUSTMENT/RECONSTRUCTION OF
EXIST MANHOLE COVER - LEVEL TOP SLAB

NOT TO SCALE

NOTE:

See Sheets RI-22 and RI-23
for Trench Restoration details
and Typical Section for Permeable
Base Course.

LEGEND:

- ① Adjust to Finish Grade

MANHOLE NOTE:

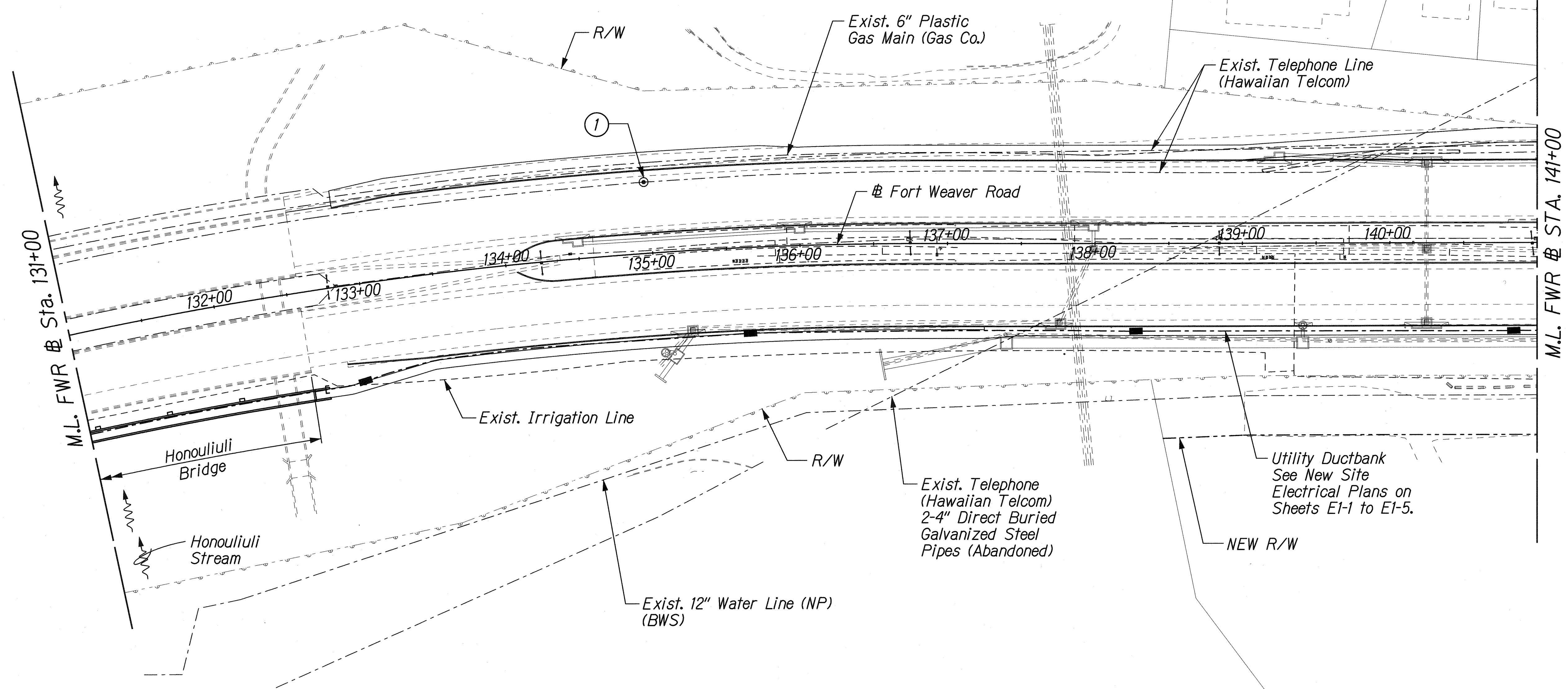
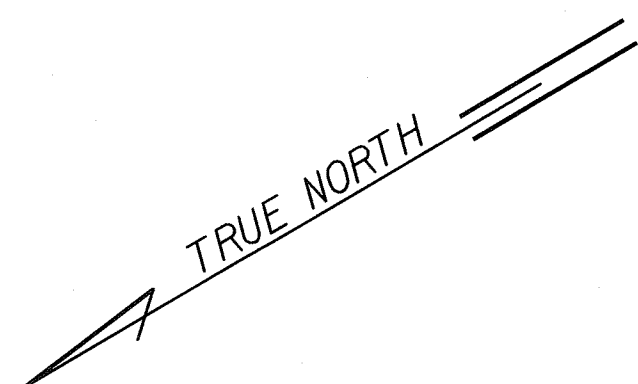
For Adjusting Existing manhole cover with level top slab
A. For $0'' < H < 18''$, adjust with brick and mortar
 $18'' < H < 36''$, adjust with concrete
B. If existing manhole is already adjusted with brick and
mortar and $H > 18''$, remove existing bricks and
adjust with concrete.

SURVEY PLOTTED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
ORIGINAL PLAN	
NOTE BOOK	
CHECKED BY	
DATE	

U:\FORT WEAVER ROAD\UTILITY\UTILITY.dgn

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION <i>Ramblu</i>	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION UTILITY PLAN STA. TO 121+00 TO 131+00 FORT WEAVER ROAD WIDENING VICINITY OF AAWA DRIVE TO GEIGER ROAD Scale: 1" = 40' Date: Sept. 20, 2007 SHEET No. UI-1 OF 5 SHEETS
--	--

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CMAQ-076-1(9)	2006	94	160



LEGEND:

- ① Adjust to Finish Grade

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

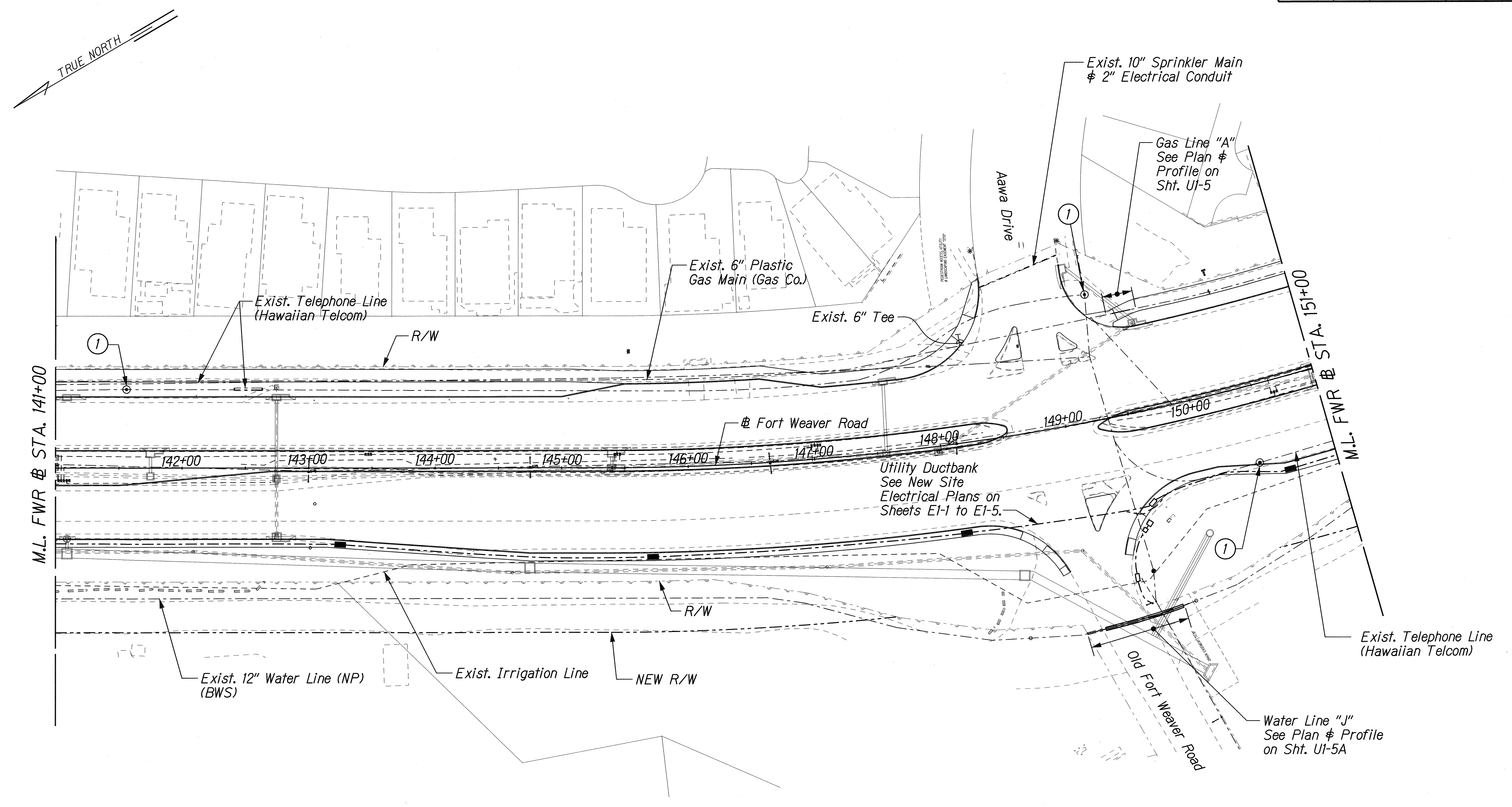
UTILITY PLAN
STA. 131+00 TO 141+00

FORT WEAVER ROAD WIDENING
VICINITY OF AAWA DRIVE TO GEIGER ROAD

Scale: 1" = 40' Date: Sept. 20, 2007

SHEET No. UI-2 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CMAQ-076-1(19)	2006	95	160



LEGEND:

① Adjust to Finish Grade

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R. Urashki

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

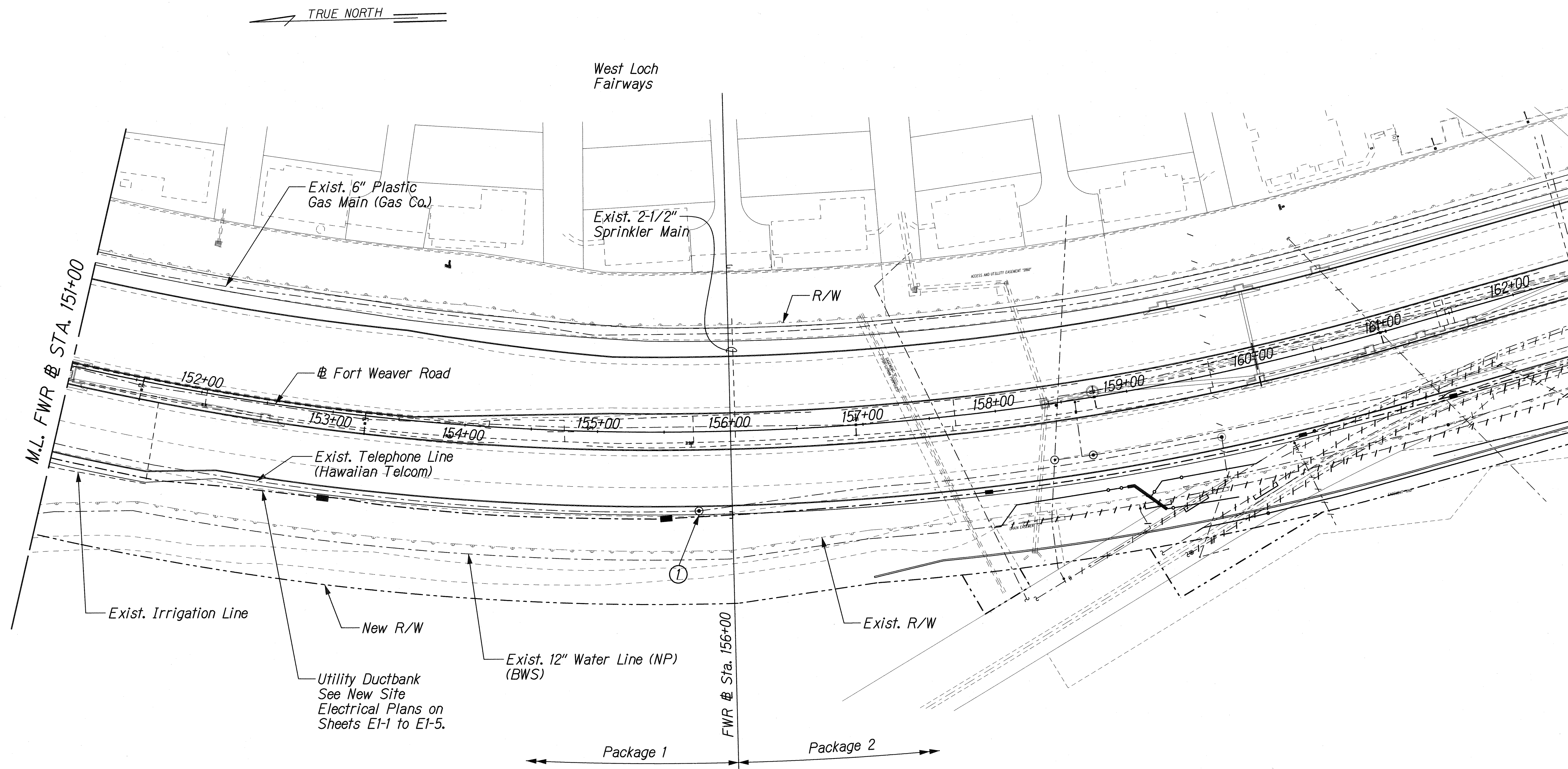
UTILITY PLAN
STA. 141+00 TO 151+00

FORT WEAVER ROAD WIDENING
VICINITY OF AAWA DRIVE TO GEIGER ROAD

Scale: 1" = 40' Date: Sept. 20, 2007

SHEET No. U1-3 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CMAQ-076-1(9)	2006	96	160



LEGEND:

- ① Adjust to Finish Grade

SURVEY PLOTTED BY	DATE
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J:\FORT WEAVER ROAD\ROAD\UTILITY\UTILITY4.dgn

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R. M. Urasaki

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

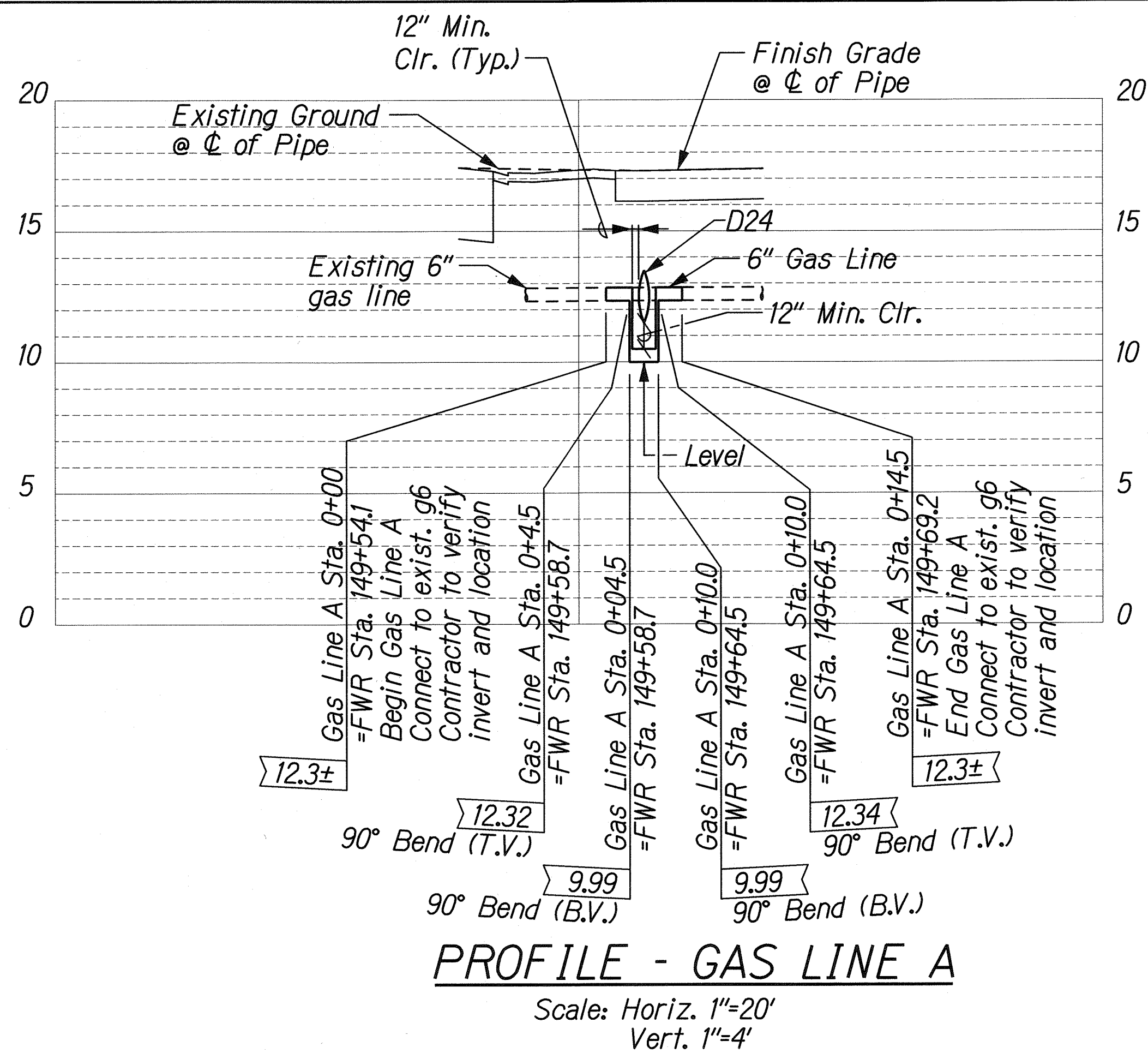
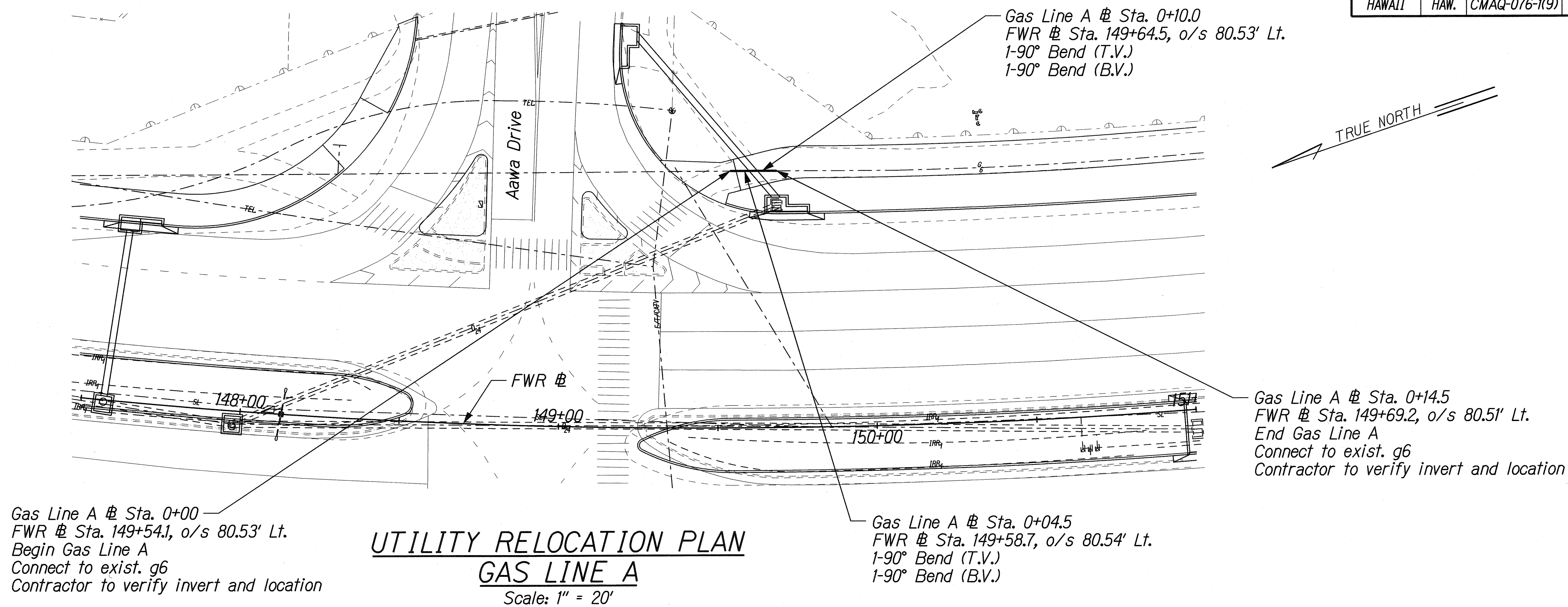
UTILITY PLAN
STA. 151+00 TO 160+00

FORT WEAVER ROAD WIDENING
VICINITY OF AAWA DRIVE TO GEIGER ROAD

Scale: 1" = 40' Date: Sept. 20, 2007

SHEET No. UI-4 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CMAQ-076-1(9)	2006	97	160



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Randall M. Urashki

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**UTILITY RELOCATION PLAN
PROFILE - GAS LINE A**

FORT WEAVER ROAD WIDENING
VICINITY OF AAWA DRIVE TO GEIGER ROAD

Scale: 1"=20' Date: Sept. 20, 2007

SHEET No. U1-5 OF 5 SHEETS

SURVEY PLOTTED BY	DATE
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ORIGINAL PLAN	
NOTE BOOK	
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