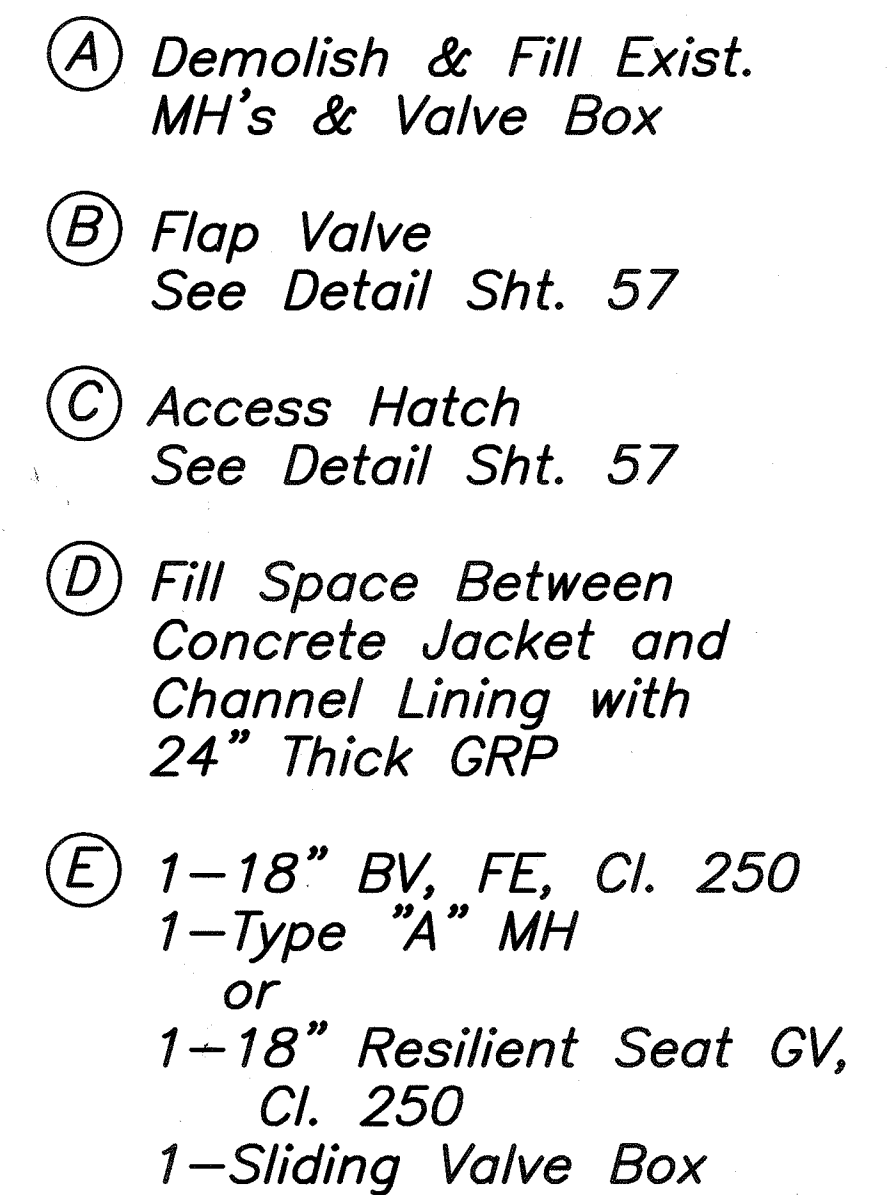




Sta. 3+75.2± WL "B"=
 Sta. 249+84.28(o/s 49.5'±)
 Conn. to e/w36"
 4 L.F. 36" Conc. Cyl. Pipe
 1-36" Solid Sleeve, 18" Min Length
 1-36" Conc. Cyl. to DI Adapter
 1-36" 1/16 Bend, MJ
 1-Conc. Blk. w/Struc. Struts
 See Schematic Sht. 58

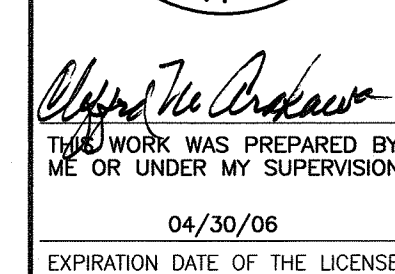
1-36"x8" Tee, MJxFE
 1-8" G.V., FE., Cl. 250
 1-Sliding Valve Box
 1-Conc. Blk.

Sta. ~~1+97.7±~~ WL "A"=
~~Sta. 248+98.15(e/s 94.7'±)~~
 Conn. to e/w18" ^{248+815.6(ols 95±)}
 1-18" Sleeve, 18" Min Length
 1-18" 1/16 Bend, MJ
 1-Conc. Blk. w/Struc. Struts
 See Schematic Sht. 58

Sta. 1+78 WL "A"
Sta. 248+80.11(o/s=~~101.8'~~^{109'})
1-18" 1/16 Bend, MJ
1-Conc. Blk.

Sta. 1+68 WL "A"

1-18"x8" Tee, MJxFE
1-8" G.V., FE., Cl. 250
1-Sliding Valve Box
1-Conc. Blk.



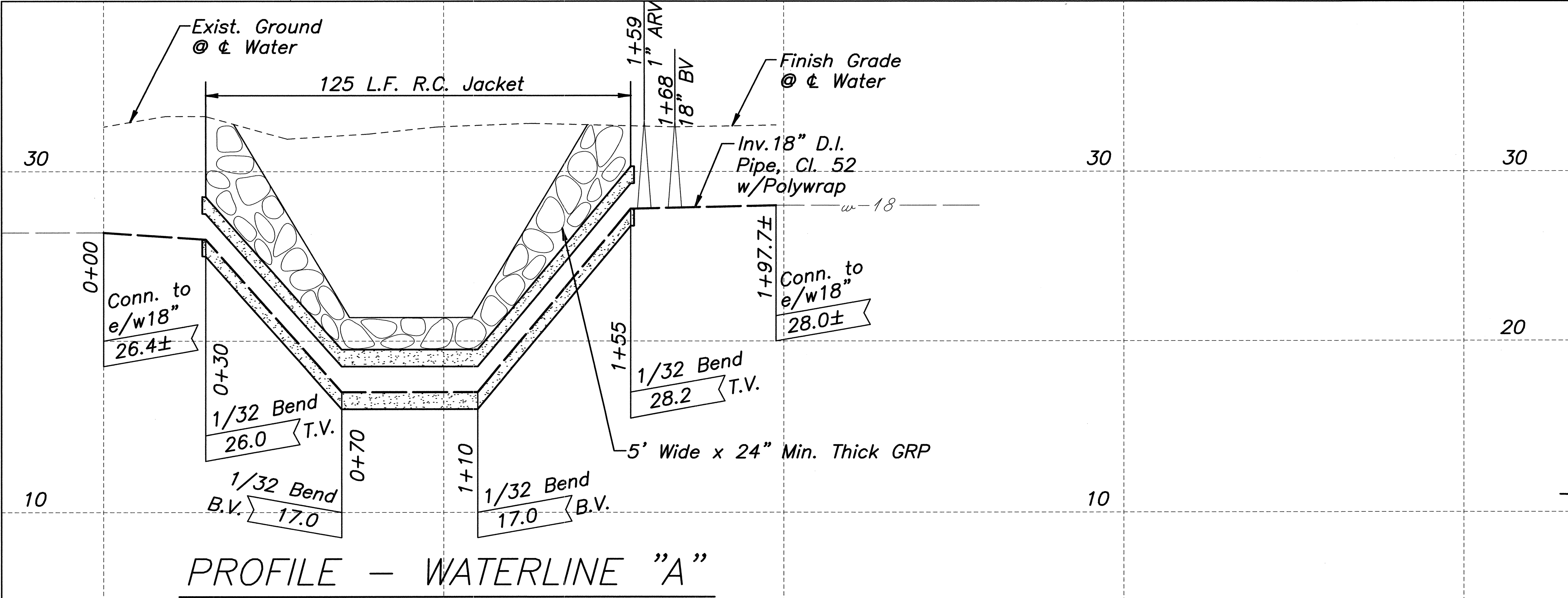
WATERLINES "A" & "B"

MOKULELE HIGHWAY WIDENING
Maui Humane Society

To
Vicinity of Kolaloa Bridge
Federal - Aid Project No. NH-A311(6)R
Scale: 1" = 20' Date: JUNE 2005

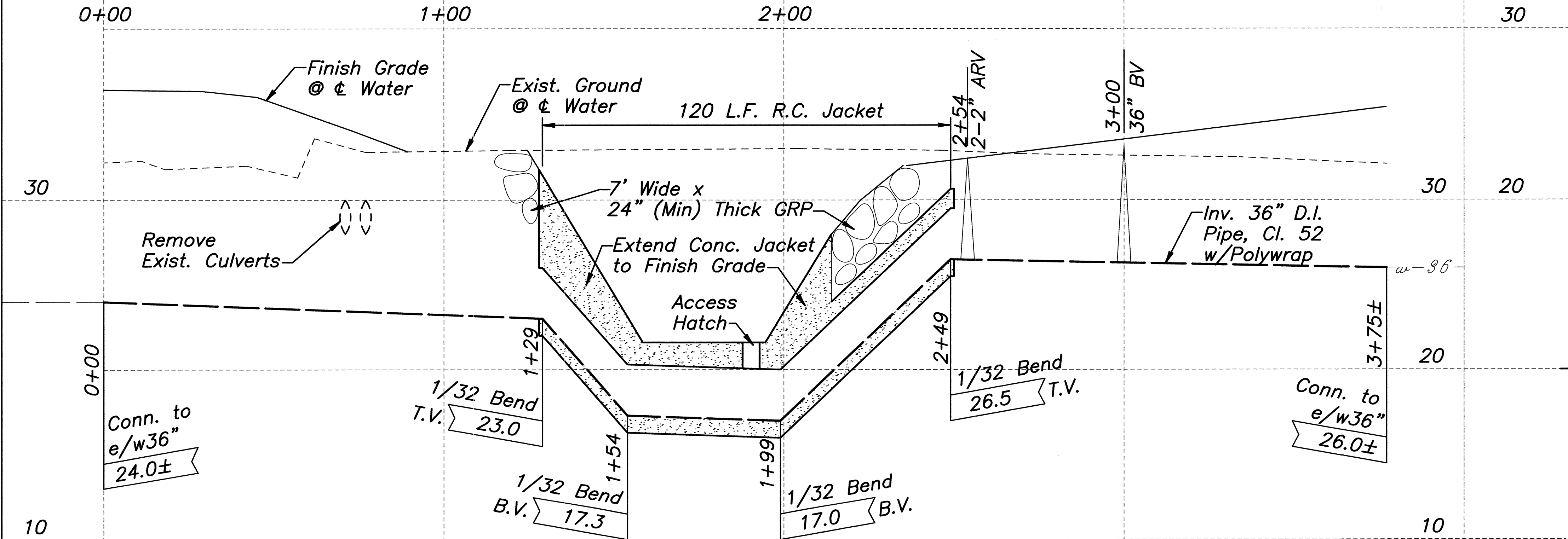
SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL -- AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(6)R	2006	56	173



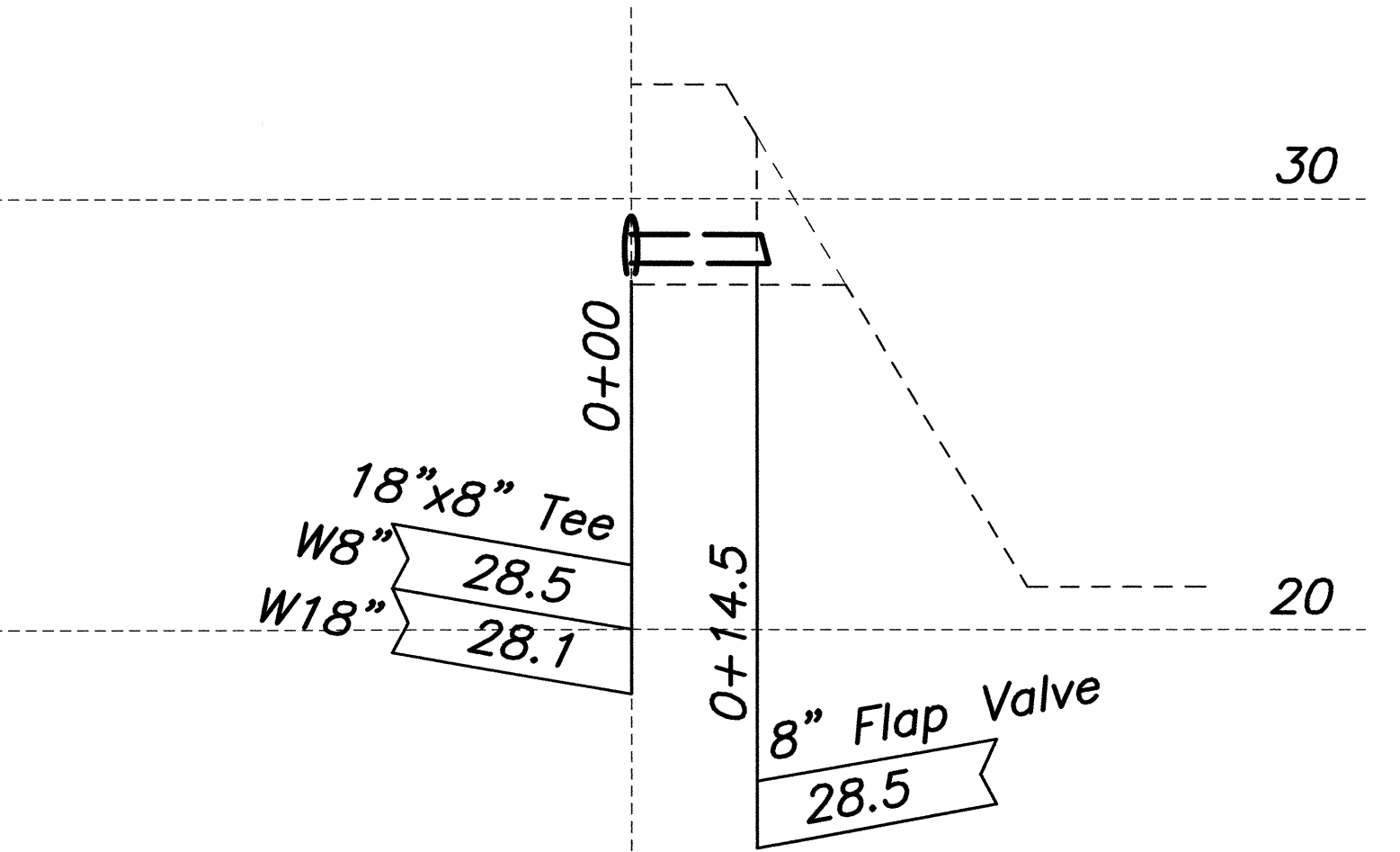
PROFILE - WATERLINE "A"

Scale: Horiz. 1" = 20'
Vert. 1" = 4'



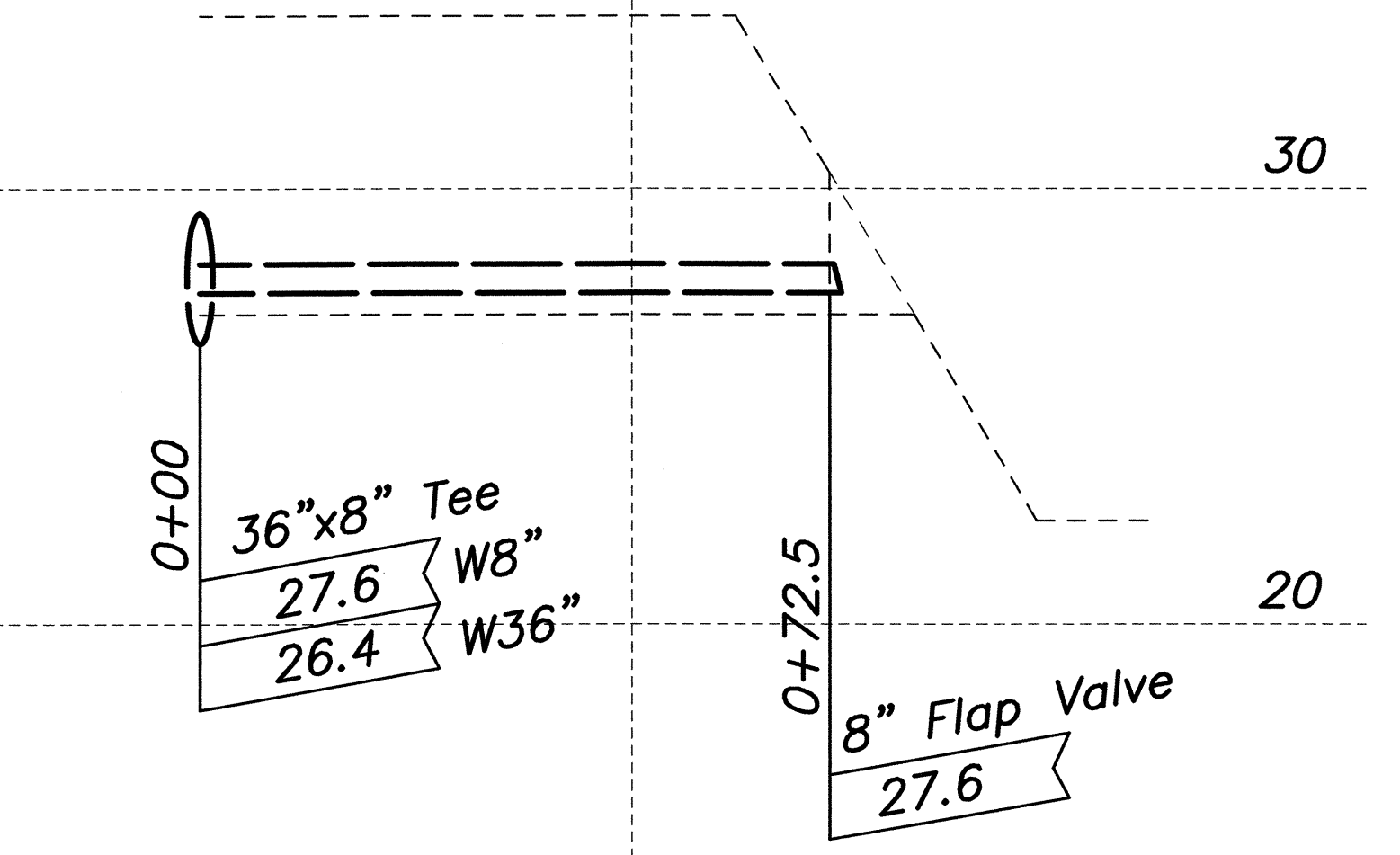
PROFILE - WATERLINE "B"

Scale: Horiz. 1" = 20'
Vert. 1" = 4'



PROFILE-WL "A" BLOWOFF

Scale: Horiz. 1" = 20'
Vert. 1" = 4'
0+00



PROFILE-WL "B" BLOWOFF

Scale: Horiz. 1" = 20'
Vert. 1" = 4'
0+50

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	No.
NOTE BOOK	

CLIFFORD M. ARAKAWA
LICENSED PROFESSIONAL ENGINEER
No. 1864-C
HAWAII, U.S.A.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

WATERLINES "A" & "B"

MOKULELE HIGHWAY WIDENING

Maui Humane Society

To
Vicinity of Kolaloa Bridge

Federal - Aid Project No. NH-A311(6)R

Scale: AS NOTED Date: JUNE 2005

SHEET No. 2 OF 2 SHEETS