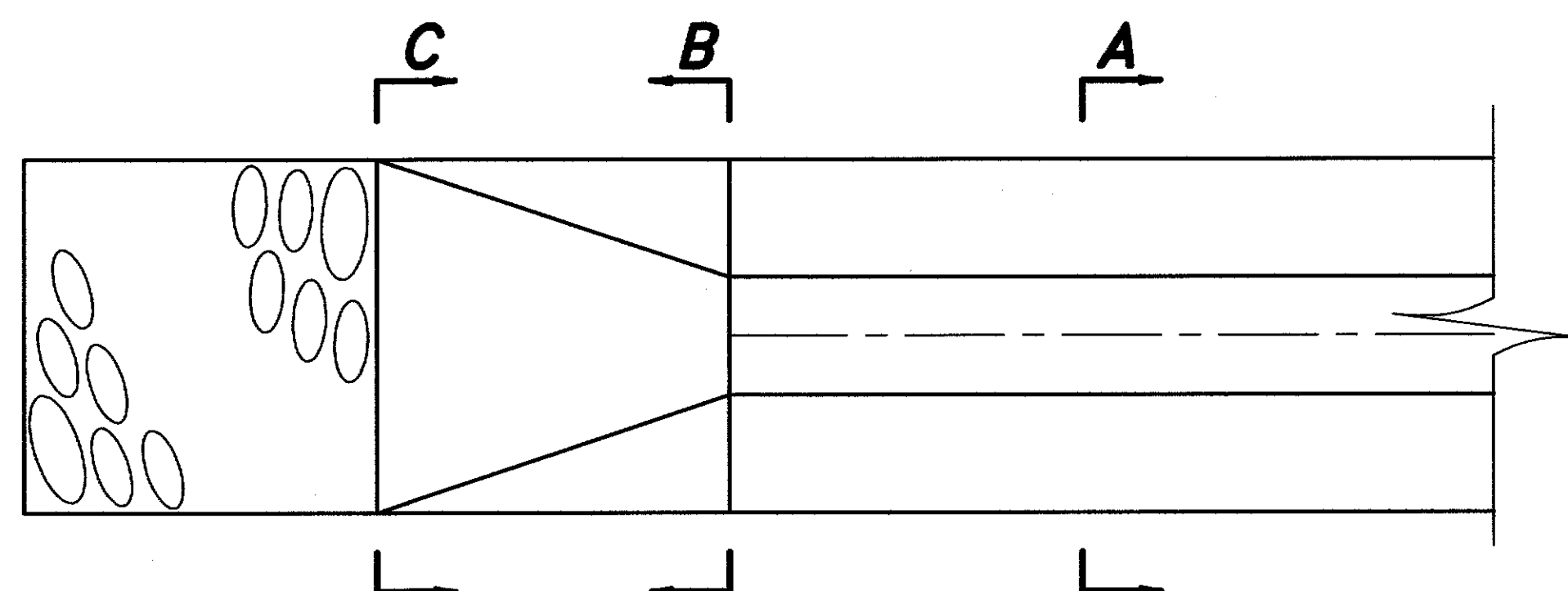
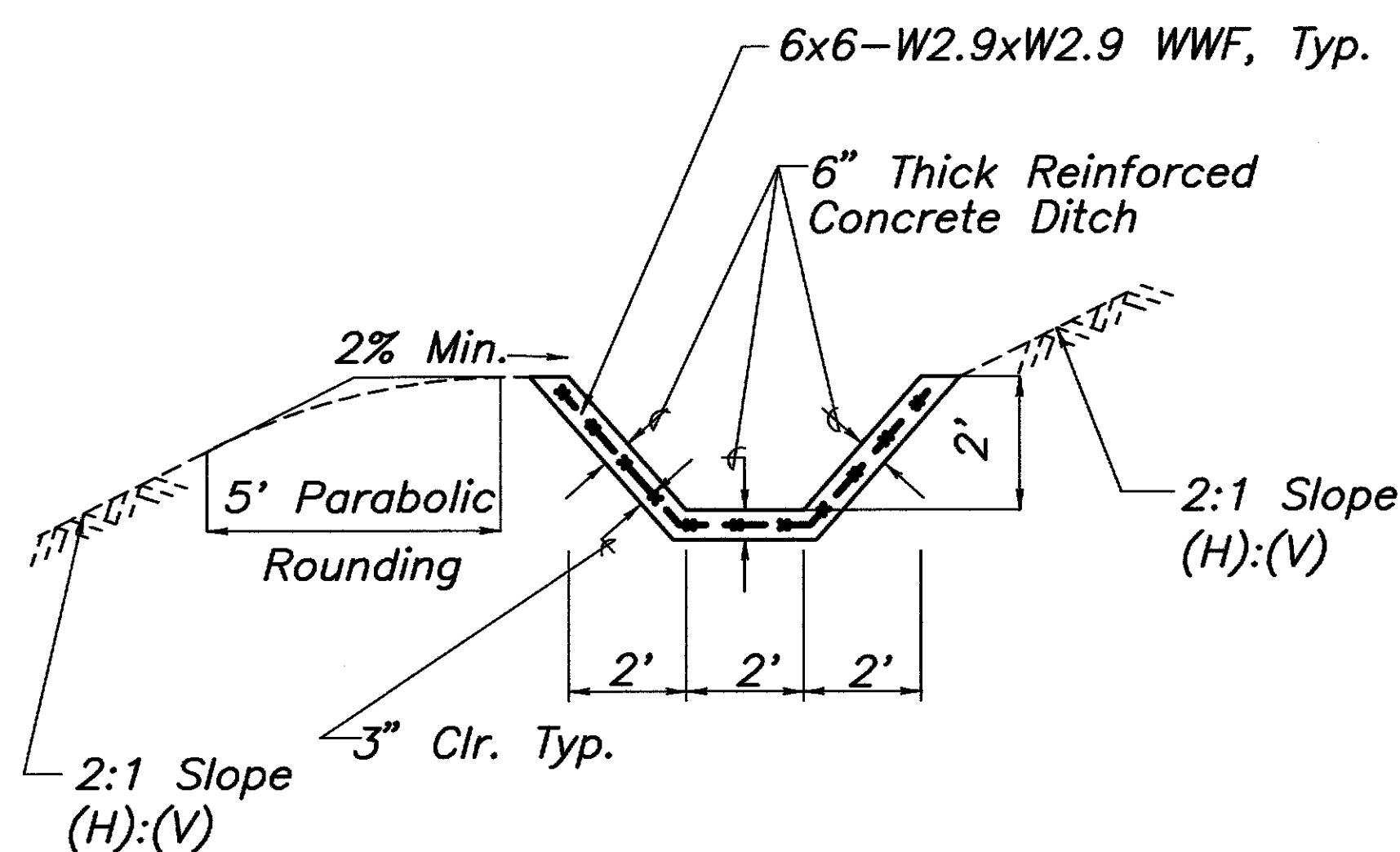


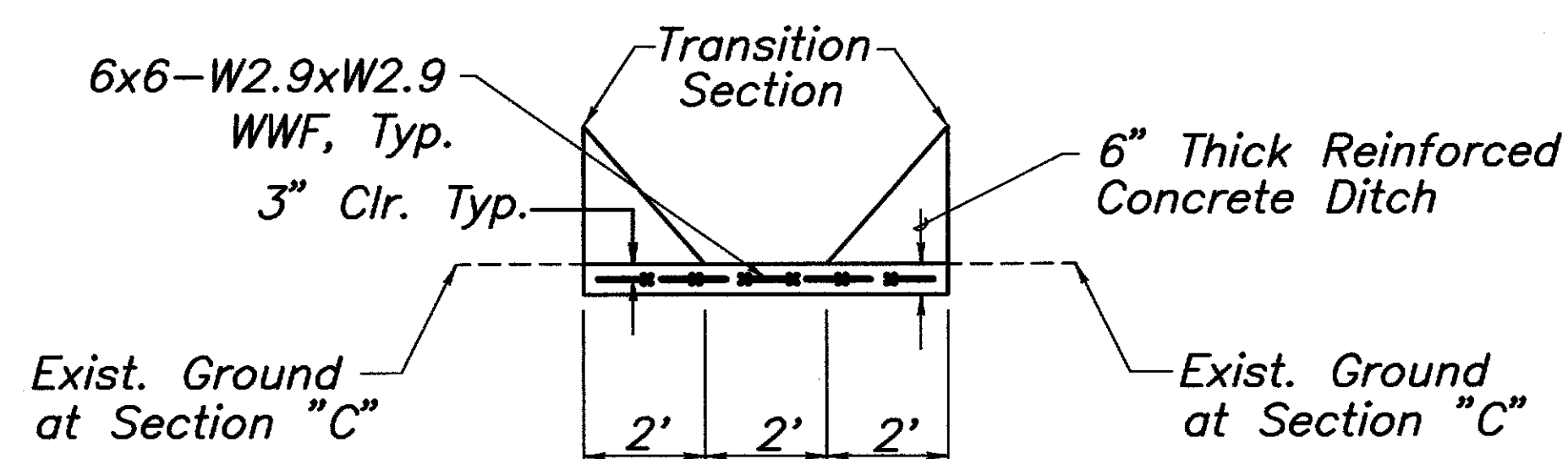
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-019-2(26)	2002	ADD 45	155



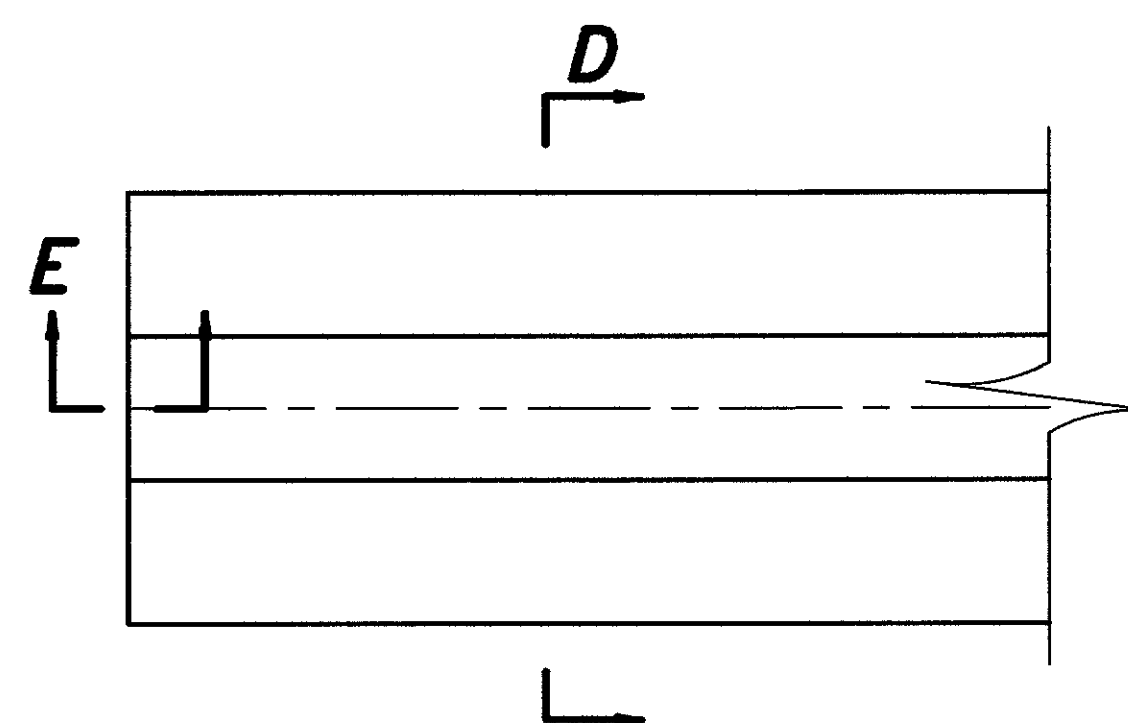
OUTLET DITCH NO. 1
SCALE: 3/8"=1'



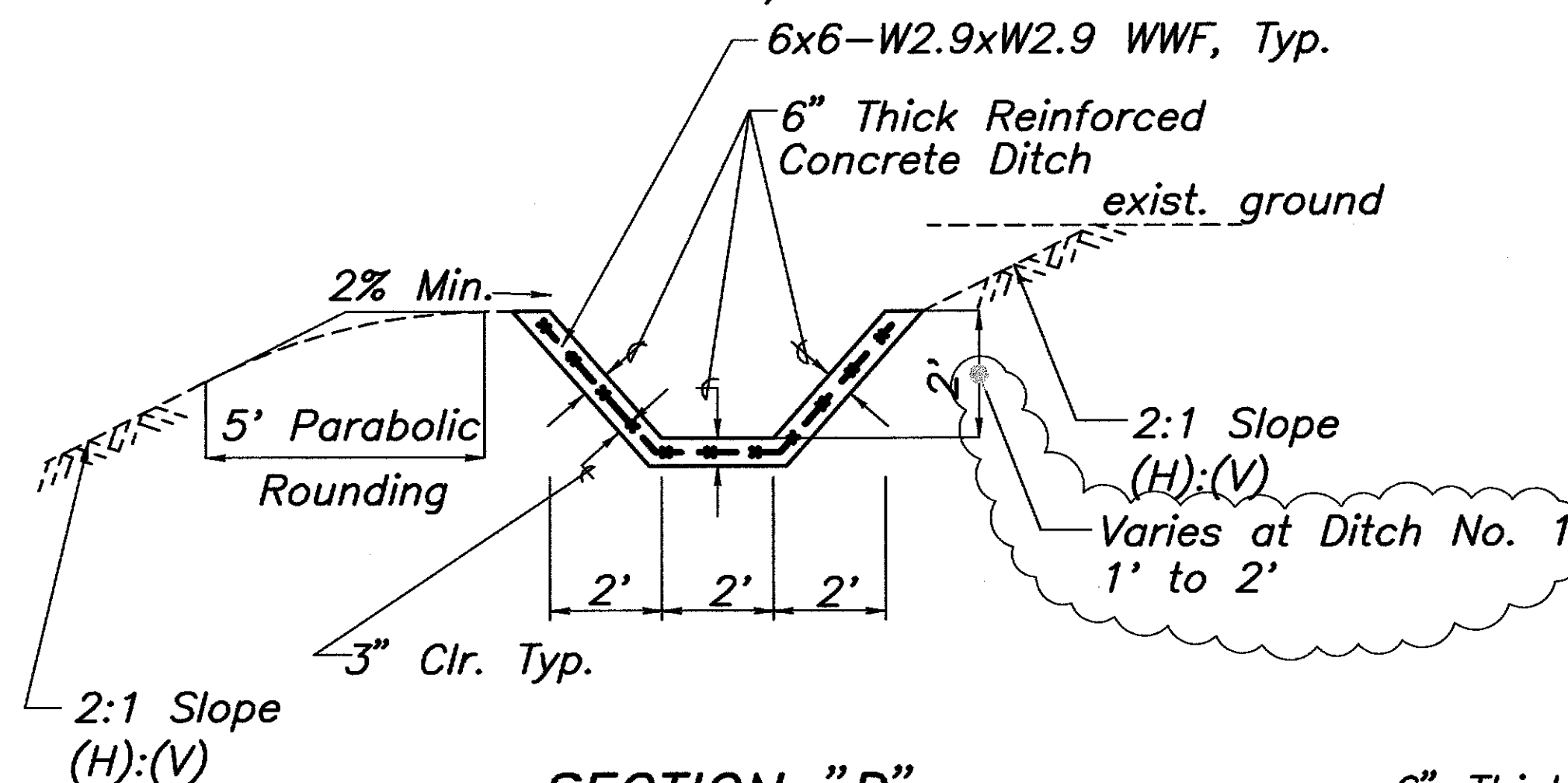
SECTION "A"
SCALE: 3/8"=1'



SECTION "B" TO "C"
SCALE: 3/8"=1'

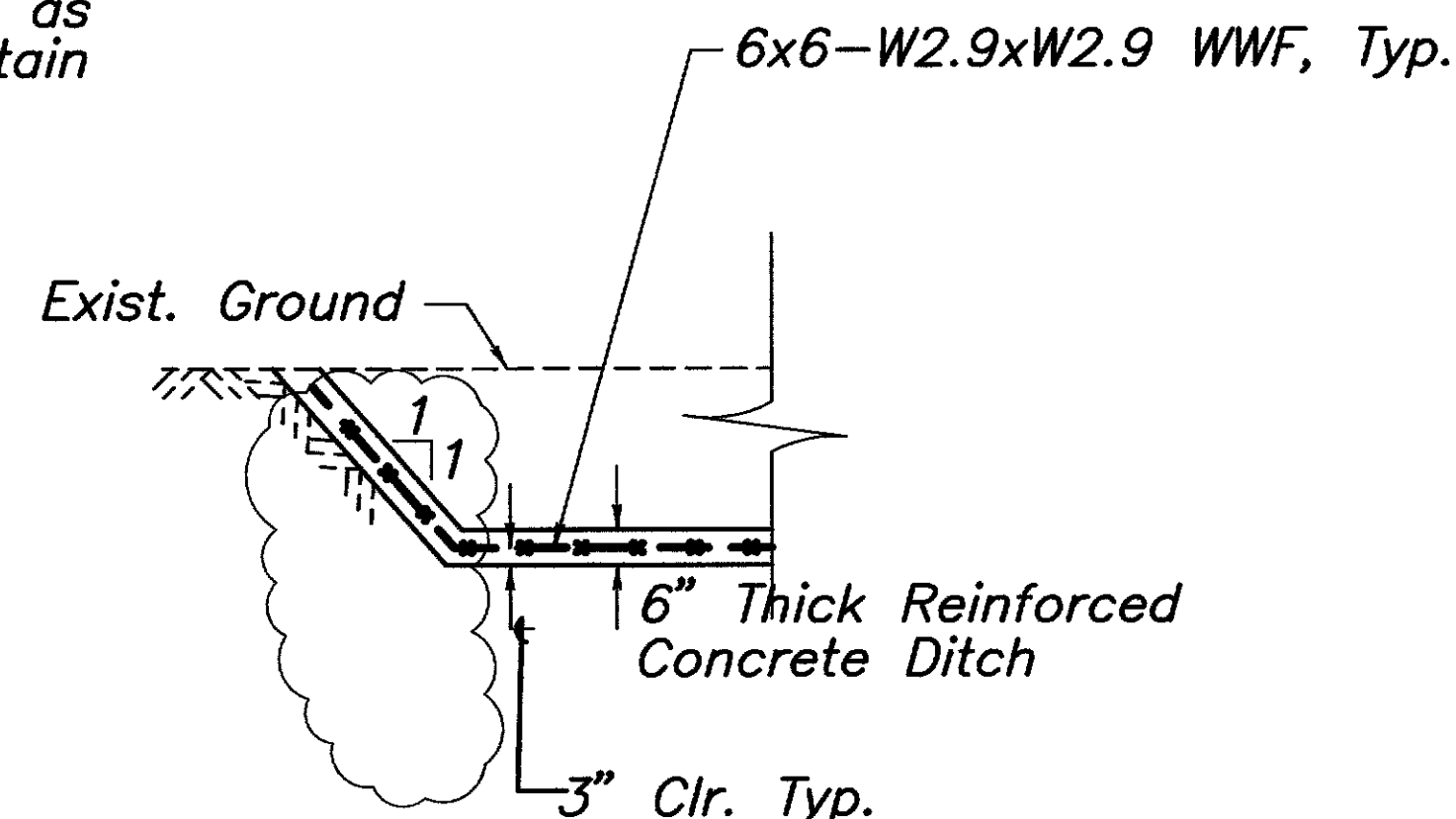


INLET DITCH NO. 1 AND 2
SCALE: 3/8"=1'

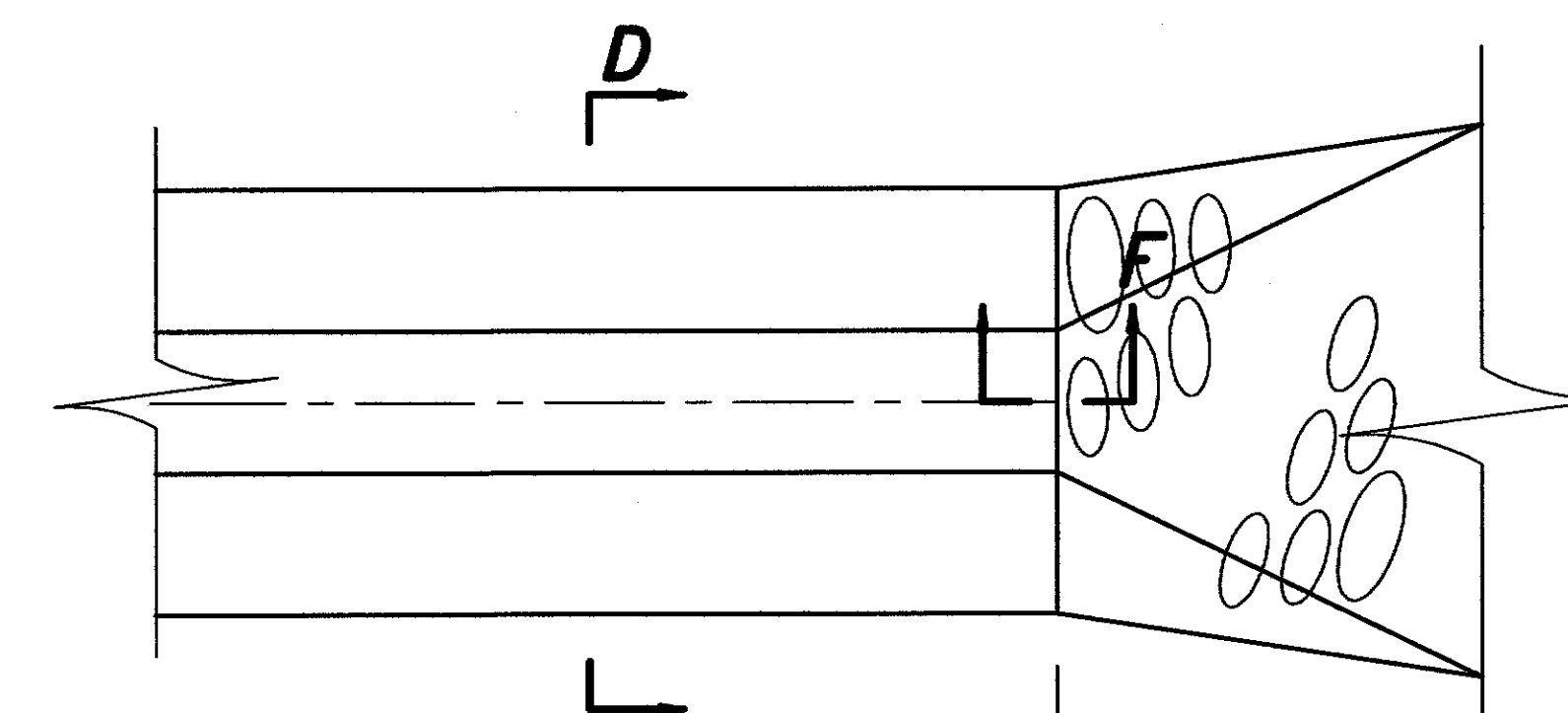


SECTION "D"
SCALE: 3/8"=1'

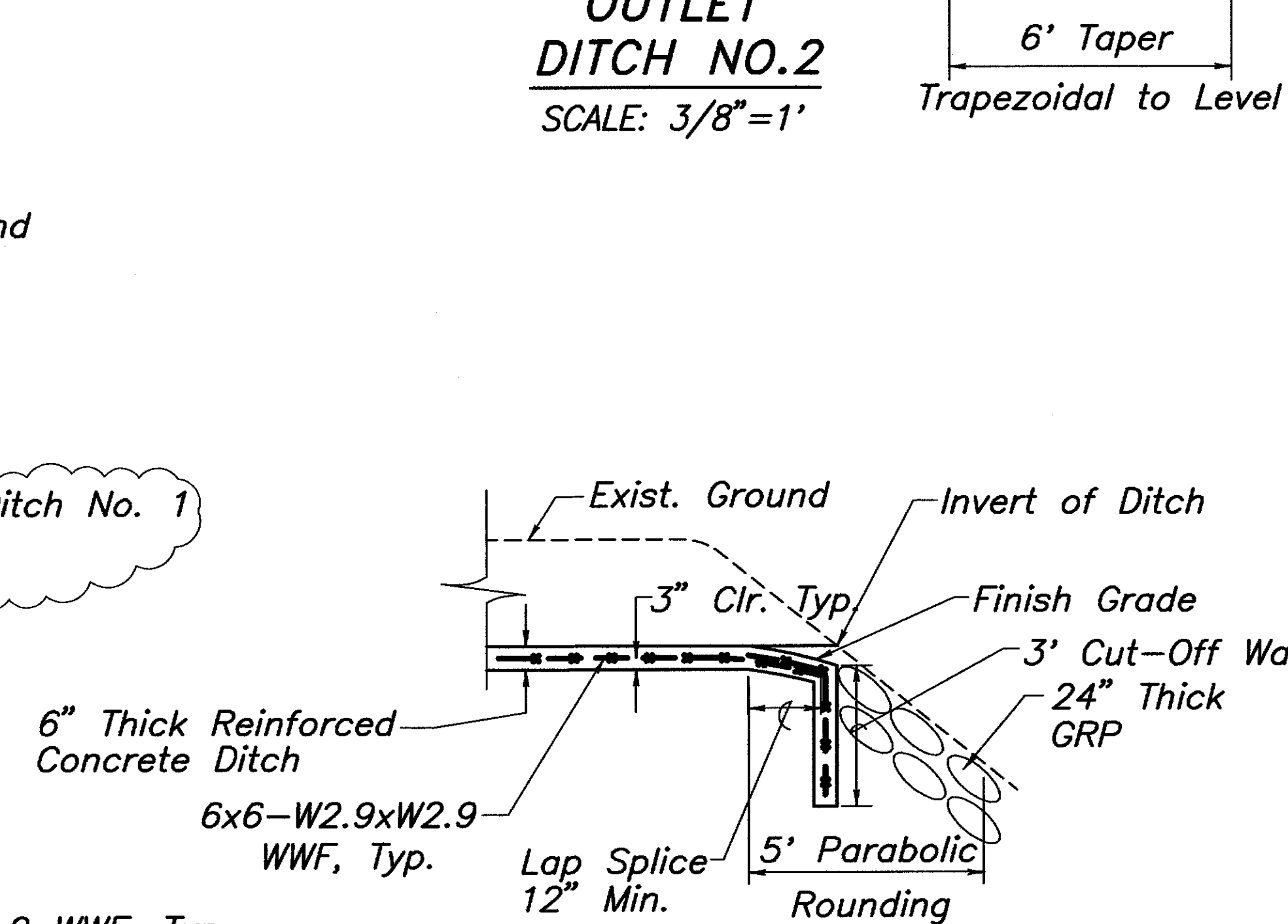
Note: Contractor to Adjust Ditch Profile as Necessary to Maintain 2' Min Depth



SECTION "E"
SCALE: 3/8"=1'

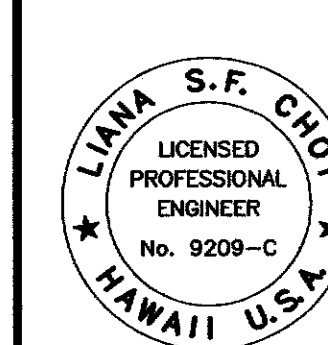


OUTLET DITCH NO. 2
SCALE: 3/8"=1'



SECTION "F"
SCALE: 3/8"=1'

10/20/04 Revised Ditch Sections



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
CUT-OFF DITCH
DETAIL
HAWAII BELT ROAD
KEALAKAHA STREAM BRIDGE REPLACEMENT
PROJECT NO. BR-019-2 (26)

SATO & ASSOCIATES, INC.
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

SCALE: NONE DATE: NOVEMBER 2001
SHEET No. 1 OF 2 SHEETS

"AS-BUILT"

ADD 45

DATE	_____
SURVEY PLOTTED BY	_____
PLAN	_____
DESIGNED BY	_____
NOTE BOOK	_____
CHECKED BY	_____
No.	_____