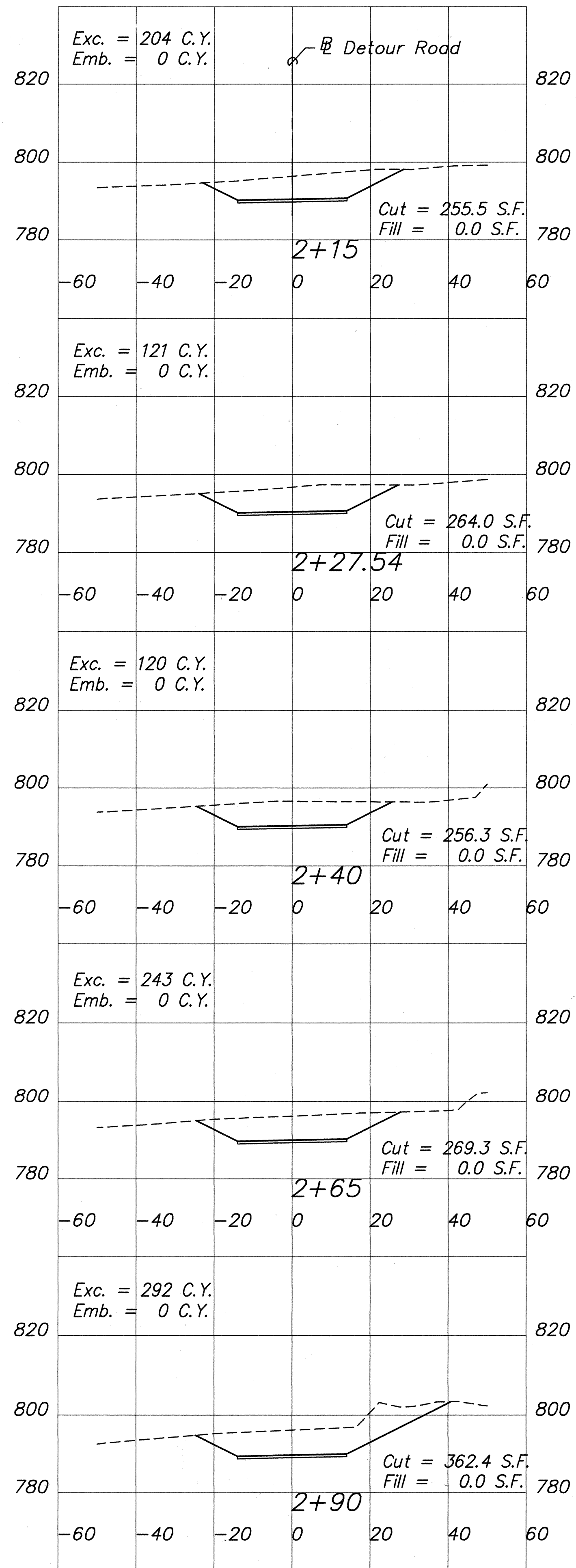
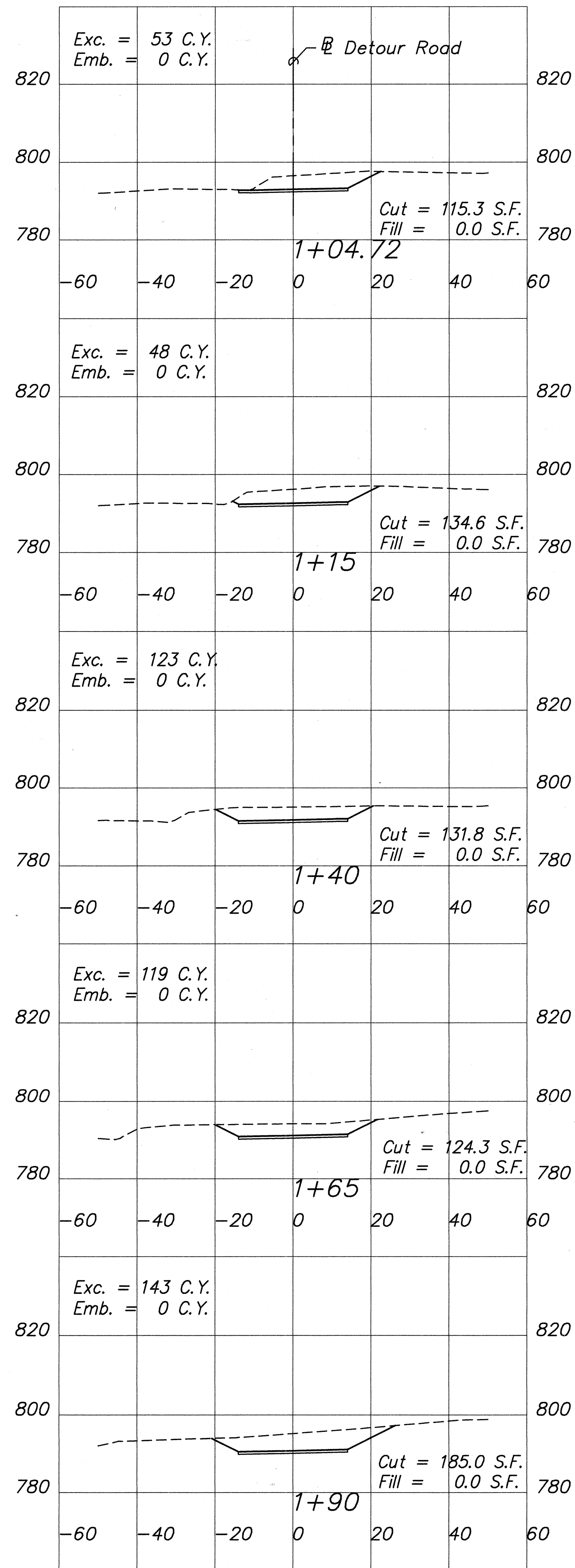
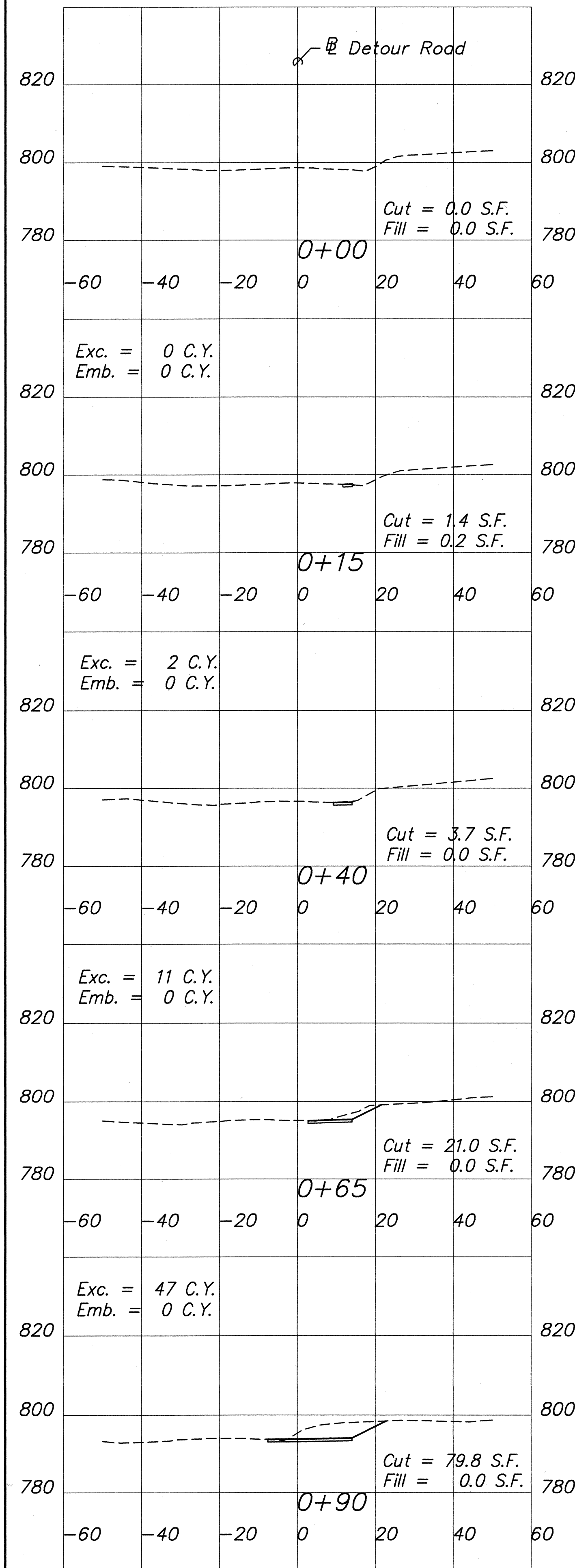


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PREV. OPR:
CURRENT TIME: Mar 26, 2002 - 11:06am
LAST SAVED BY: rki
LAST MODIFIED: Mon, 07 Jan 2002 - 11:57am

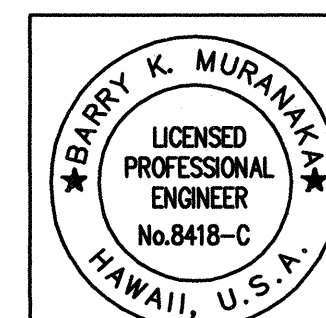
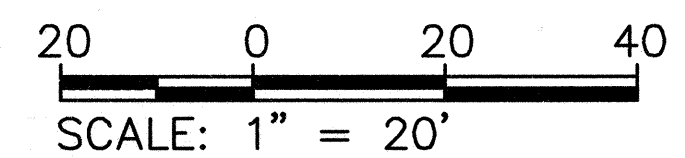
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BEGIN: 12/26/00
SCALE: 1"=1

ORIGINAL PLAN	DATE	SURVEY PLOTTED BY	DRAWN BY	CHECKED BY
NOTES	QUANTITIES BY	DESIGNED BY	TRACED BY	DATE



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-12(3)	2002	24	107

GRAPHIC SCALES:



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETOUR ROAD SECTIONS

MAMALAHOA HIGHWAY
EMERGENCY REPLACEMENT OF PAAUUA STREAM BRIDGE,
IMPROVEMENTS AT KAMANI STREET, AND
REHABILITATION OF VARIOUS BRIDGES
FEDERAL AID PROJECT NO. ER-12(3)

Scale: As shown Date: Jan. 2002

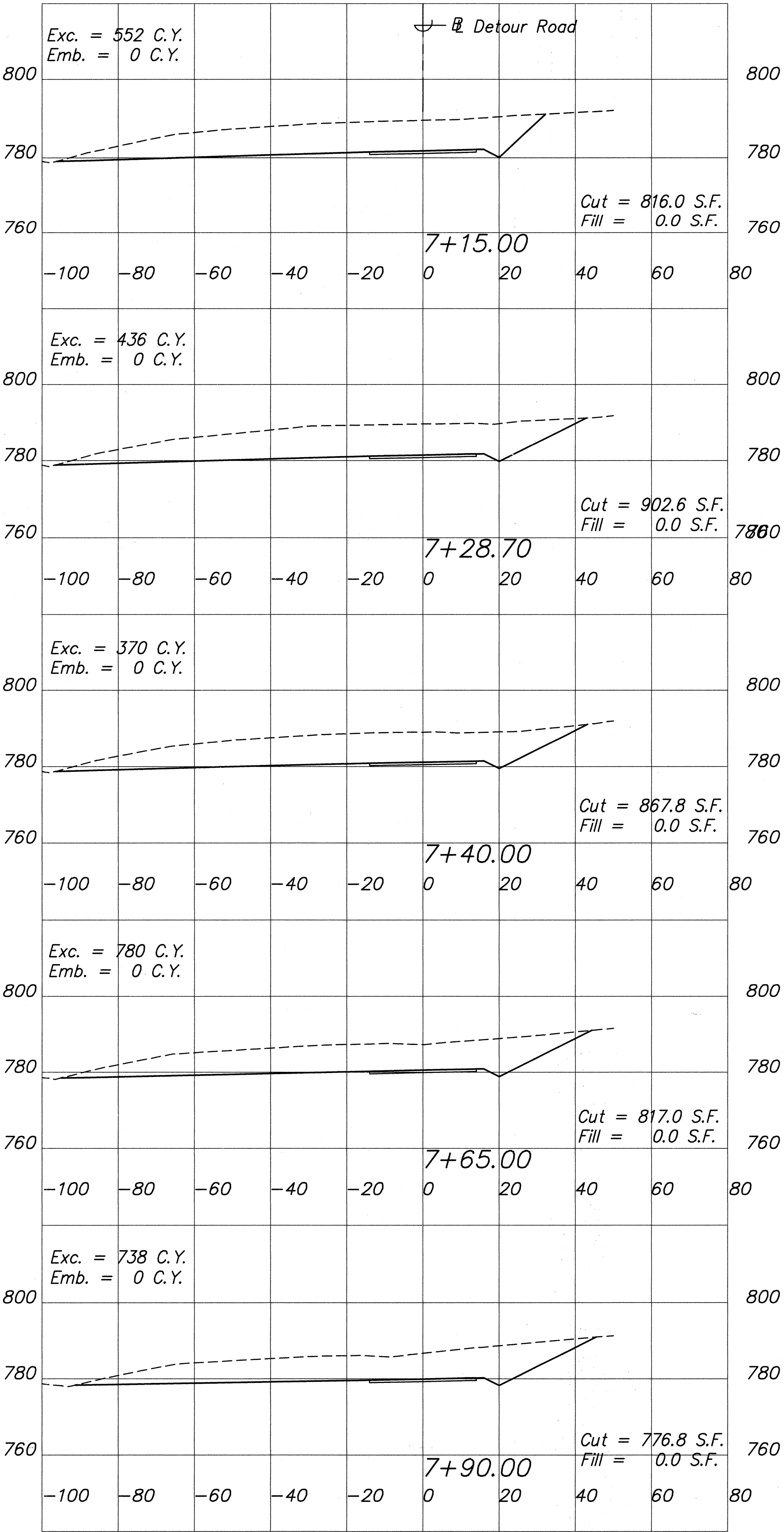
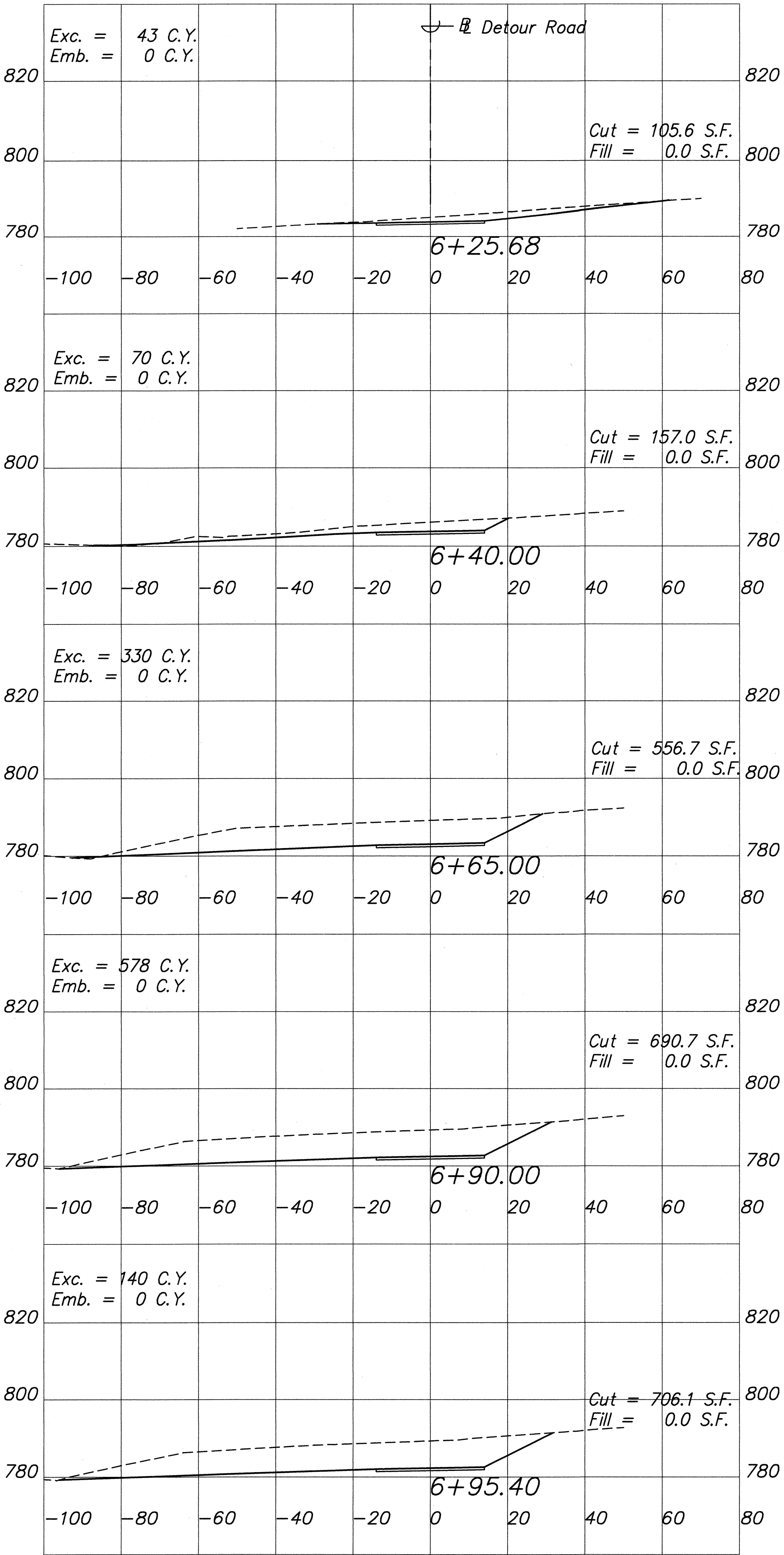
SHEET NO. 1 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-12(3)	2002	26	107

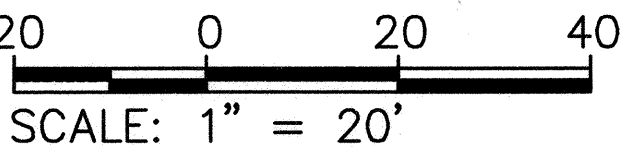
P.M.: BKM
CURRENT OPR: mkf
PREV. OPR:
CURRENT TIME: Mar 26, 2002 - 11:08am
LAST SAVED BY: rki
LAST MODIFIED: Mon, 07 Jan 2002 - 11:59am

PREFIX: G:\kai00-01\ACAD\
FILE: KAI0055.dwg
BEGIN: 12/26/00
SCALE: 1"=1

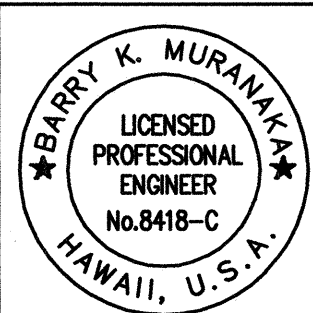
DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
DESIGNED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTED	_____
NO.	_____



GRAPHIC SCALES:



SCALE: 1" = 20'



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETOUR ROAD SECTIONS

MAMALAHOA HIGHWAY
EMERGENCY REPLACEMENT OF PAAUUA STREAM BRIDGE,
IMPROVEMENTS AT KAMANI STREET, AND
REHABILITATION OF VARIOUS BRIDGES
FEDERAL AID PROJECT NO. ER-12(3)

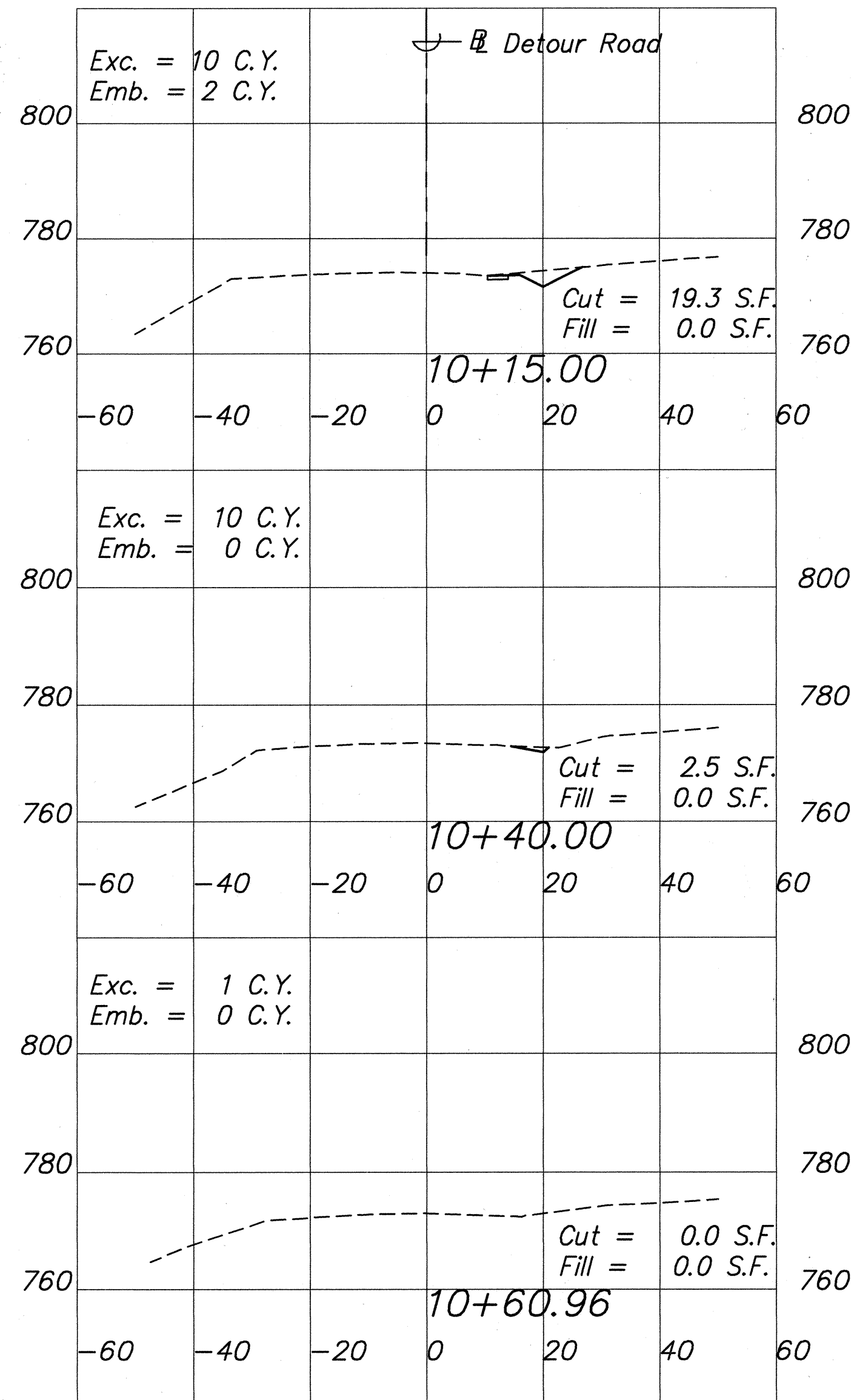
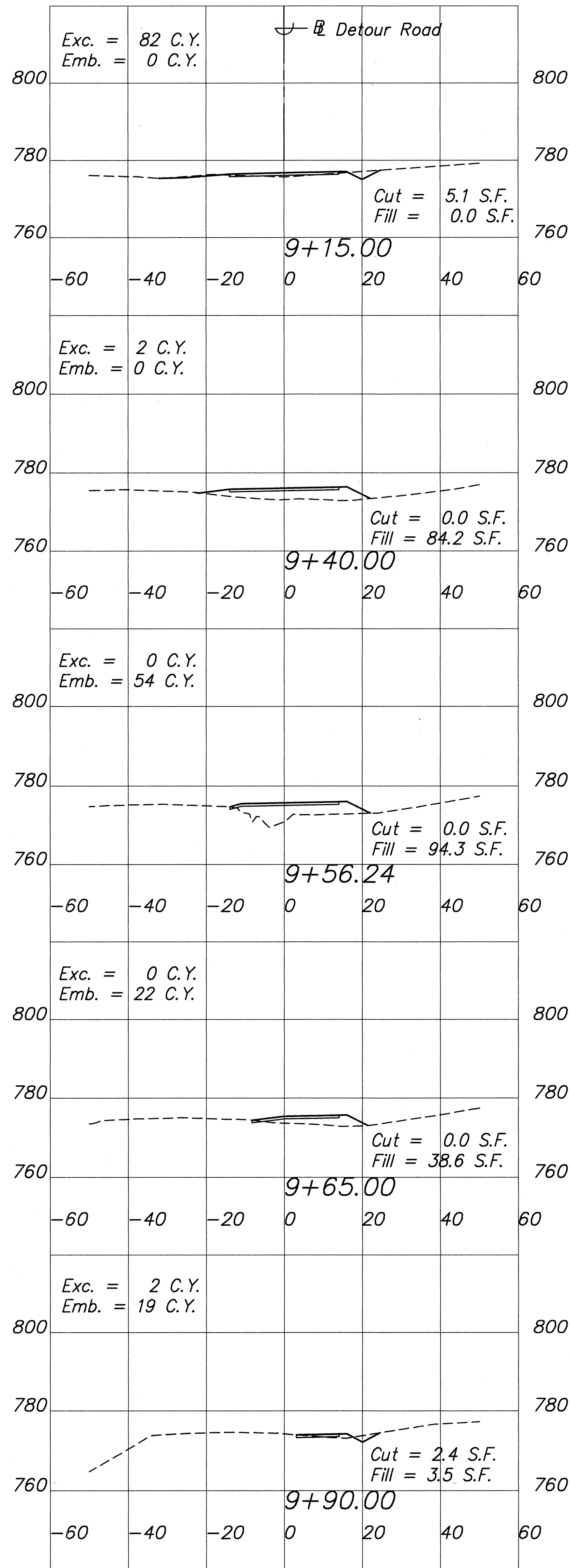
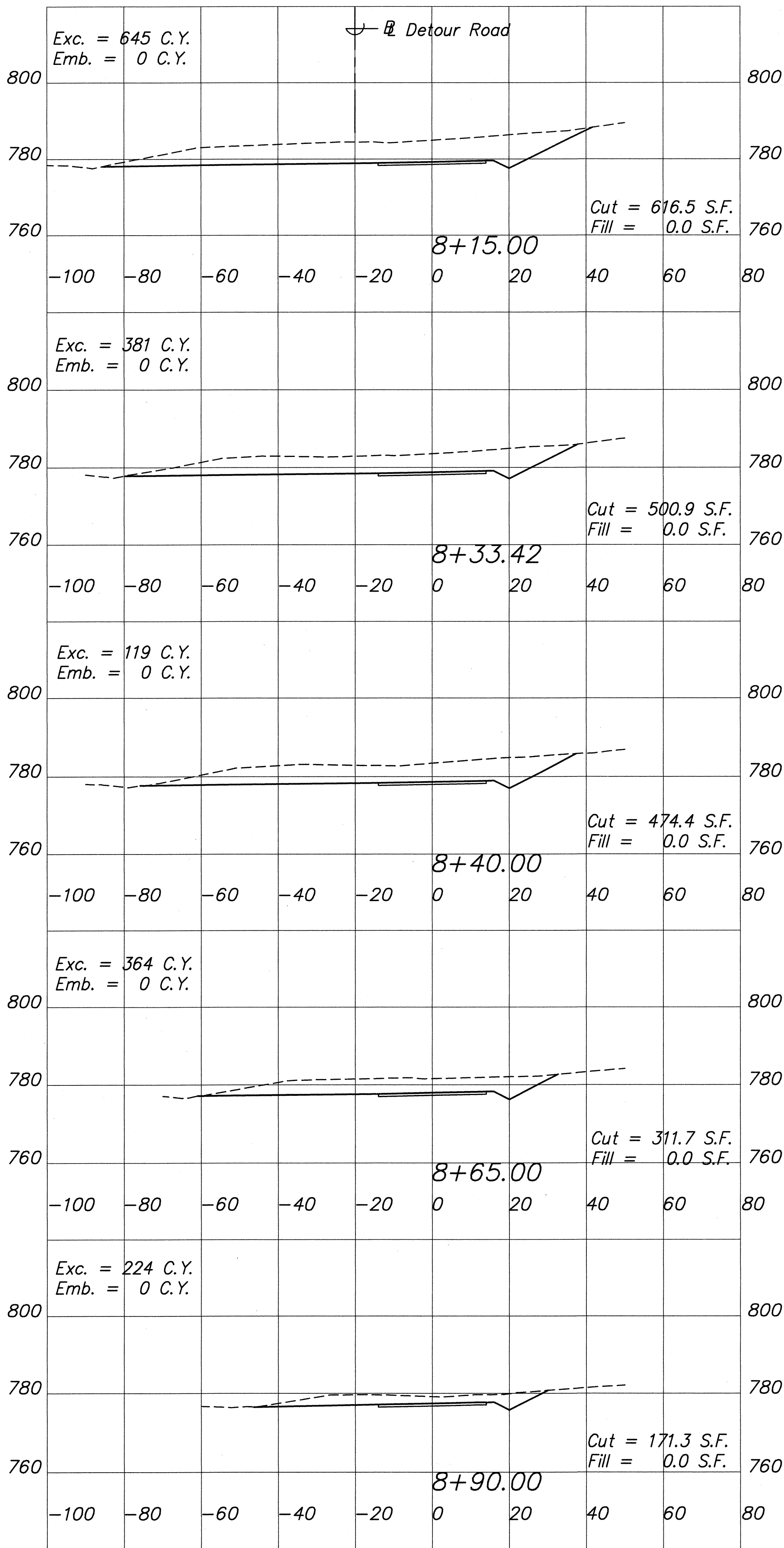
Scale: As shown Date: Jan. 2002

SHEET NO. 3 OF 4 SHEETS

P.M.: BKM
CURRENT OPR: mkf
PREV. OPR:
CURRENT TIME: Mar 26, 2002 - 11:08am
LAST SAVED BY: rki
LAST MODIFIED: Mon, 07 Jun 2002 - 12:00pm

PREFIX: G:\Kai00-01\ACAD\
FILE: KAI0056.dwg
BEGIN: 12/26/00
SCALE: 1"=1

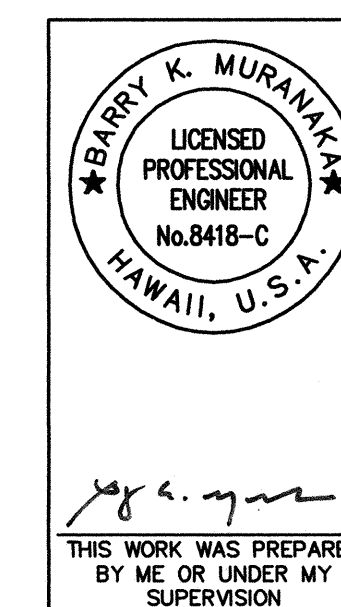
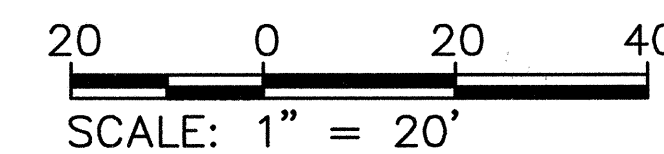
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTEBOOK	DRAWN BY	DATE
	DESIGNED BY	DATE
	QUANTITIES BY	DATE
	CHECKED BY	DATE



EARTHWORK SUMMARY:

EXC. = 8,893 C.Y.
EMB. = 184 C.Y.

GRAPHIC SCALES:



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETOUR ROAD SECTIONS

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IMPROVEMENTS AT KAMANI STREET, AND
REHABILITATION OF VARIOUS BRIDGES
FEDERAL AID PROJECT NO. ER-12(3)

Scale: As shown Date: Jan. 2002

SHEET NO. 4 OF 4 SHEETS