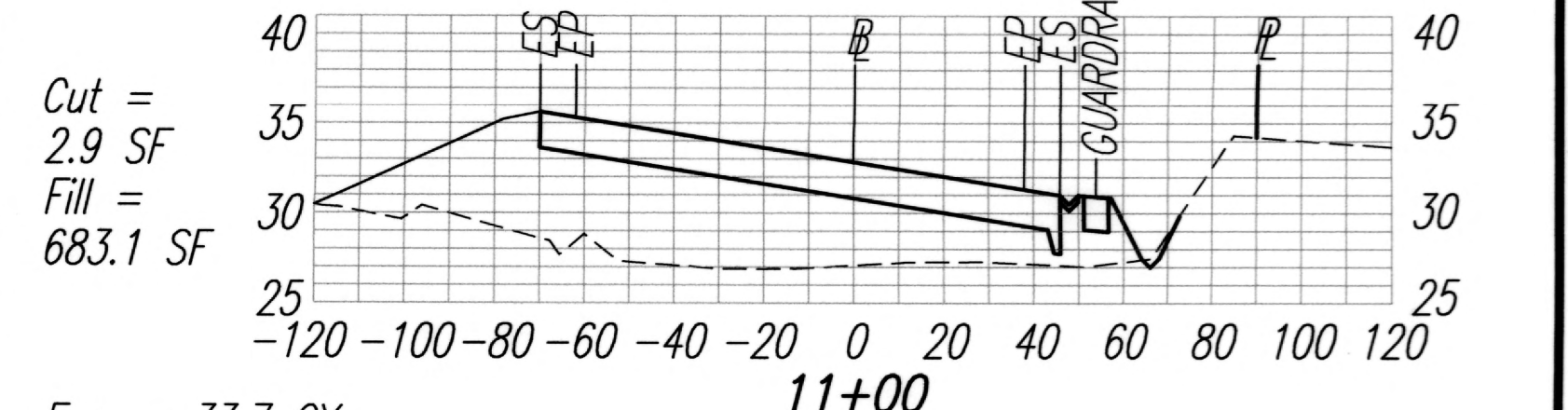
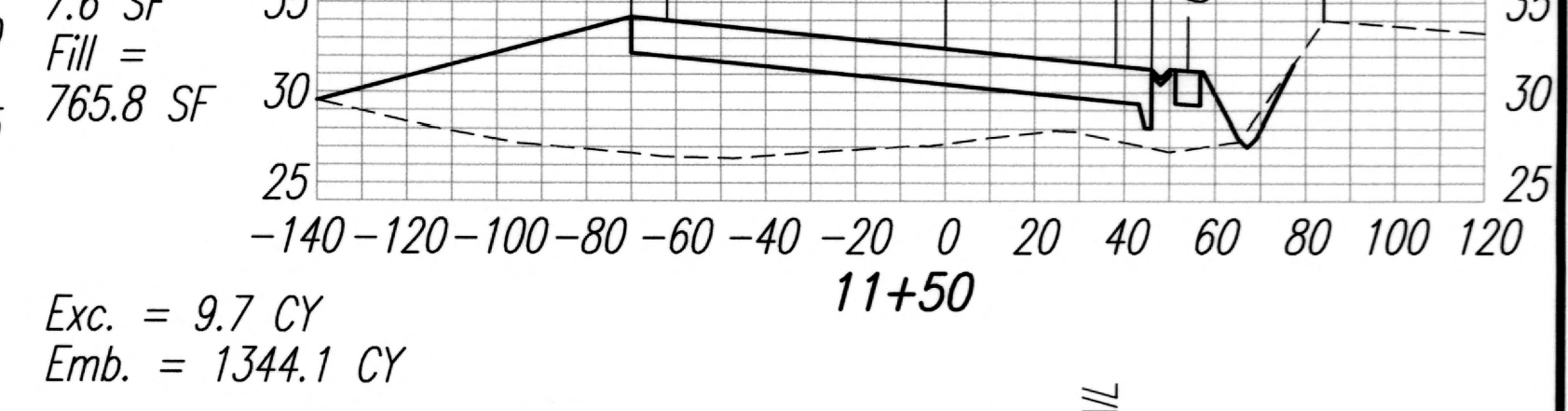
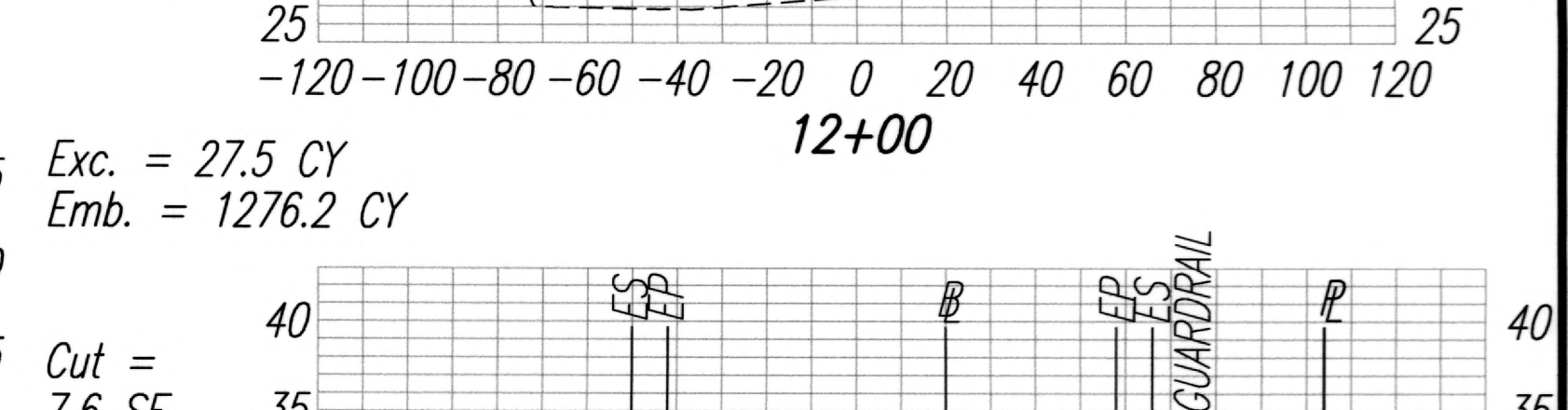
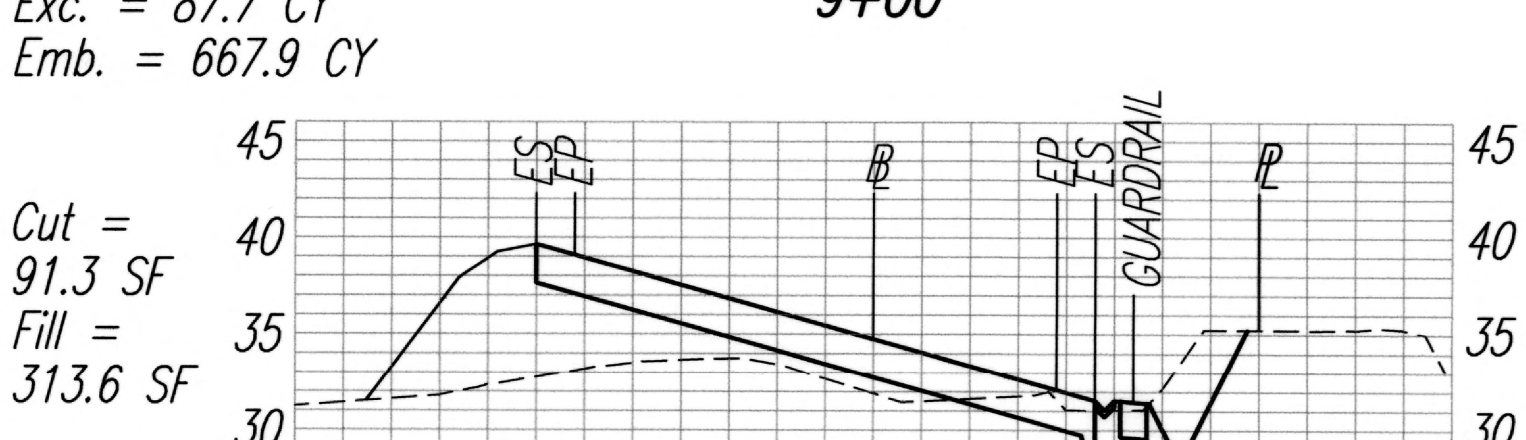
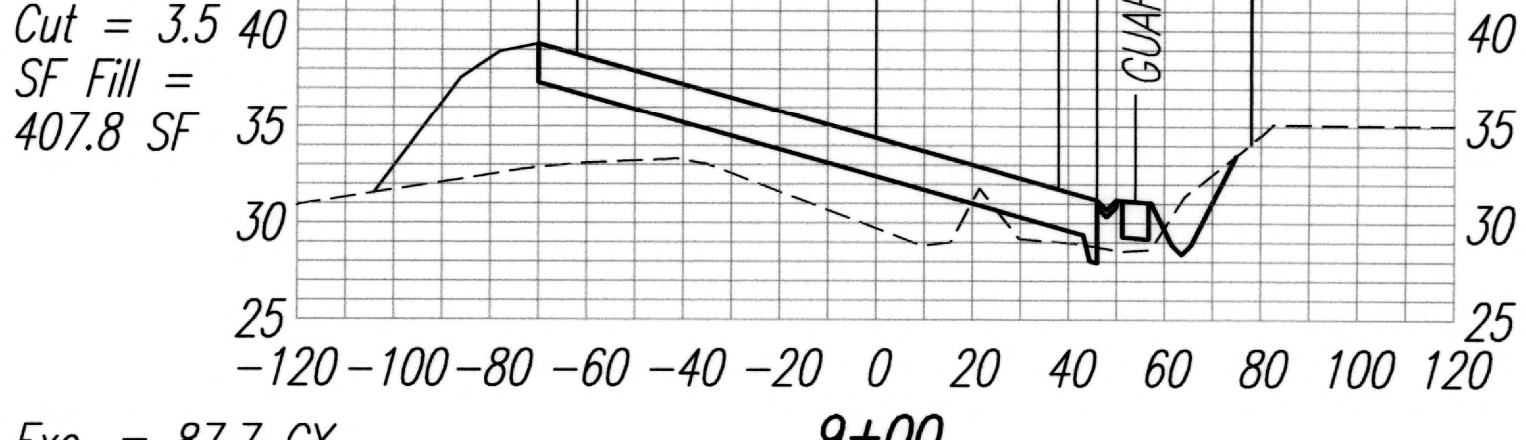
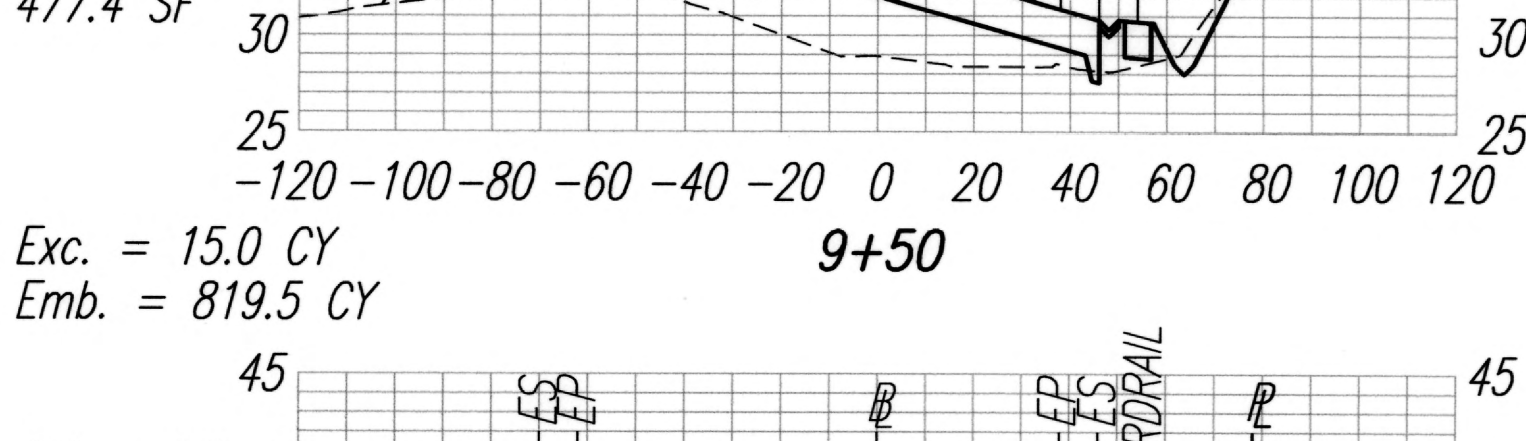
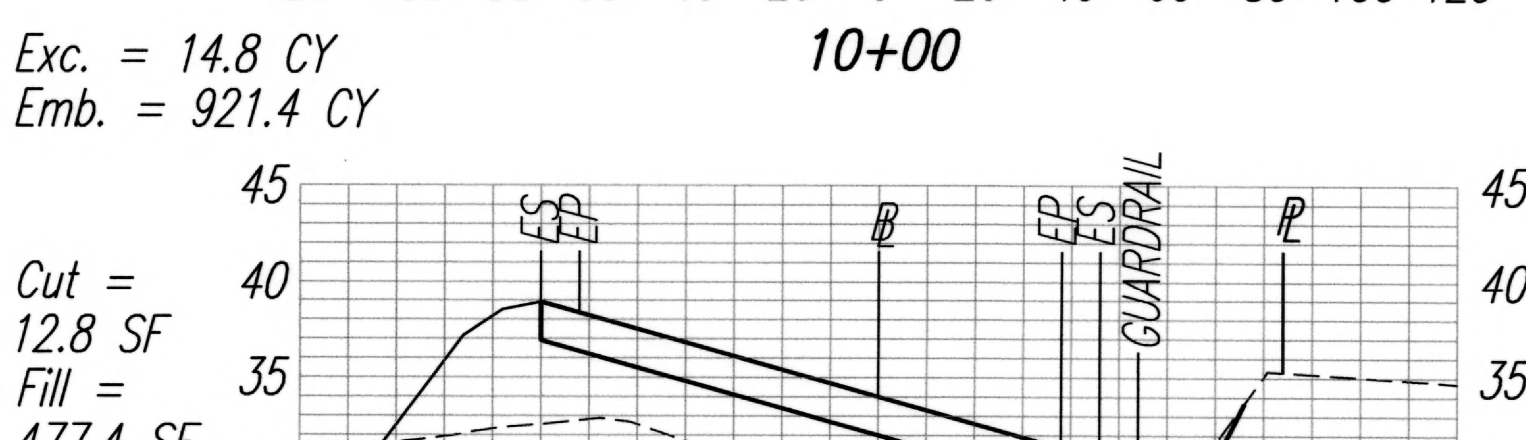
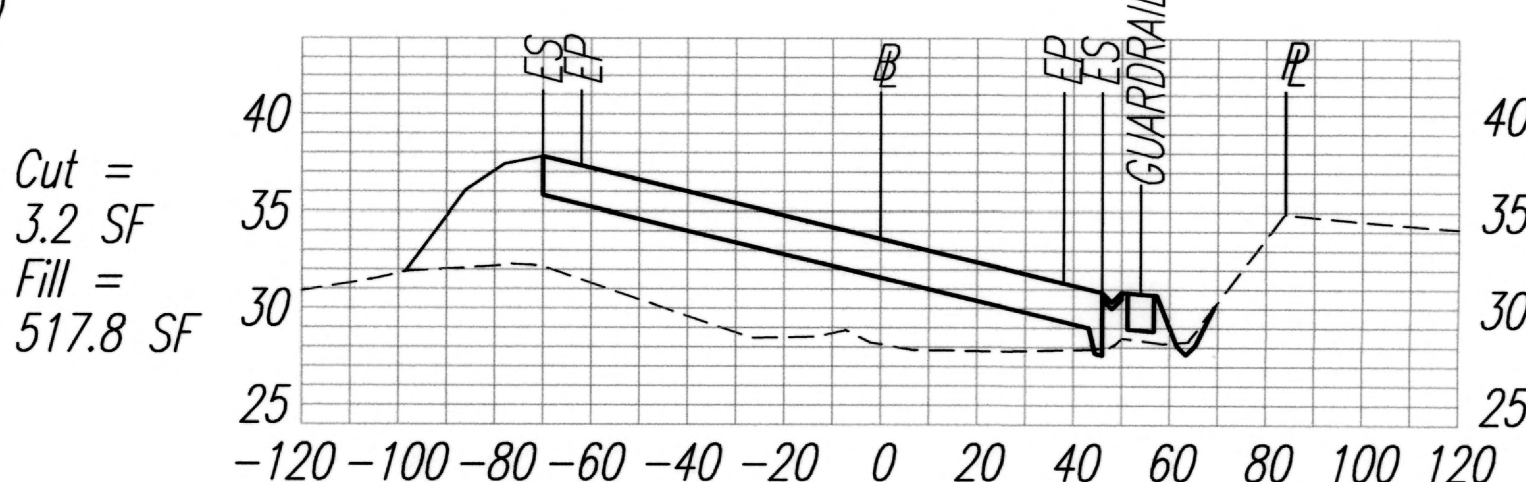
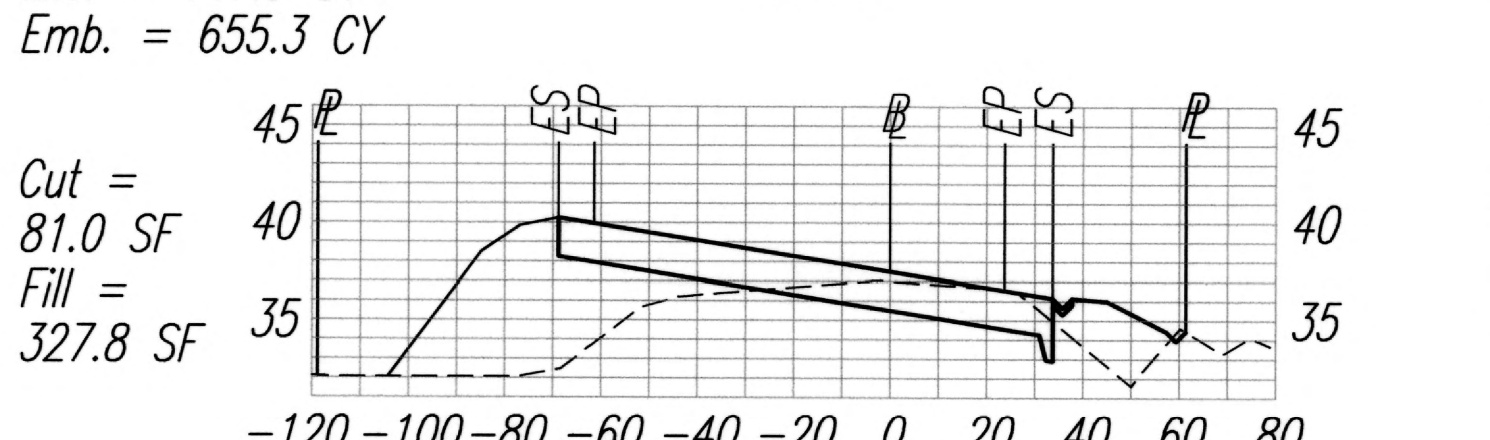
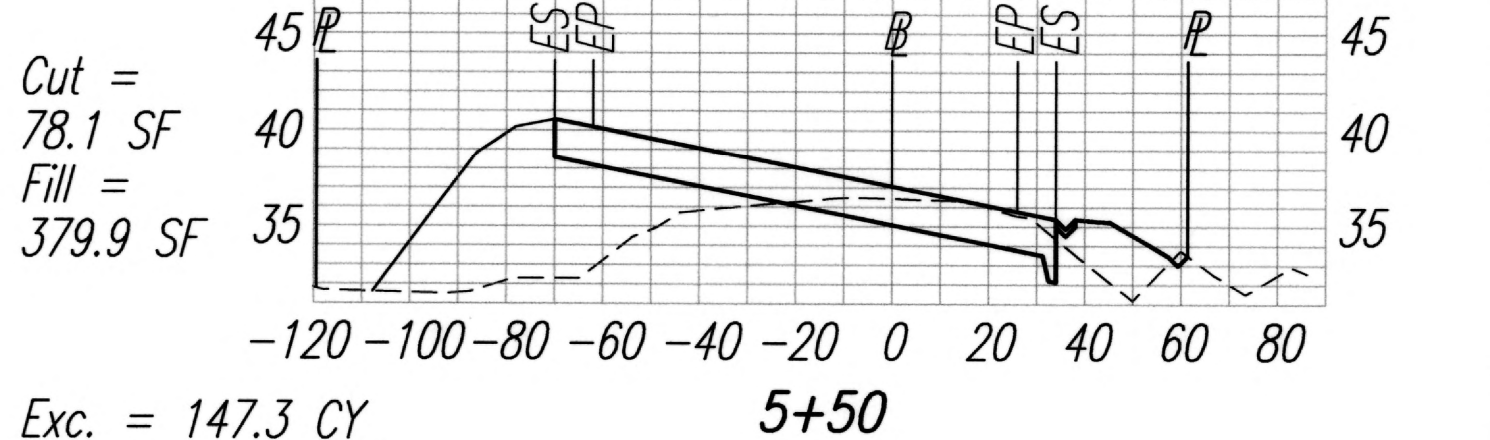
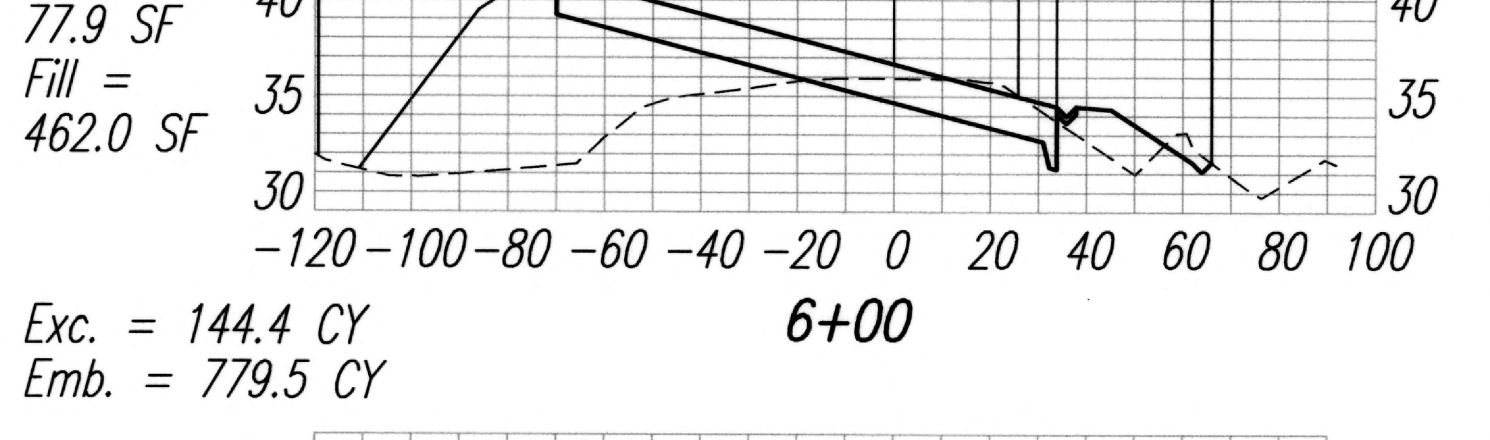
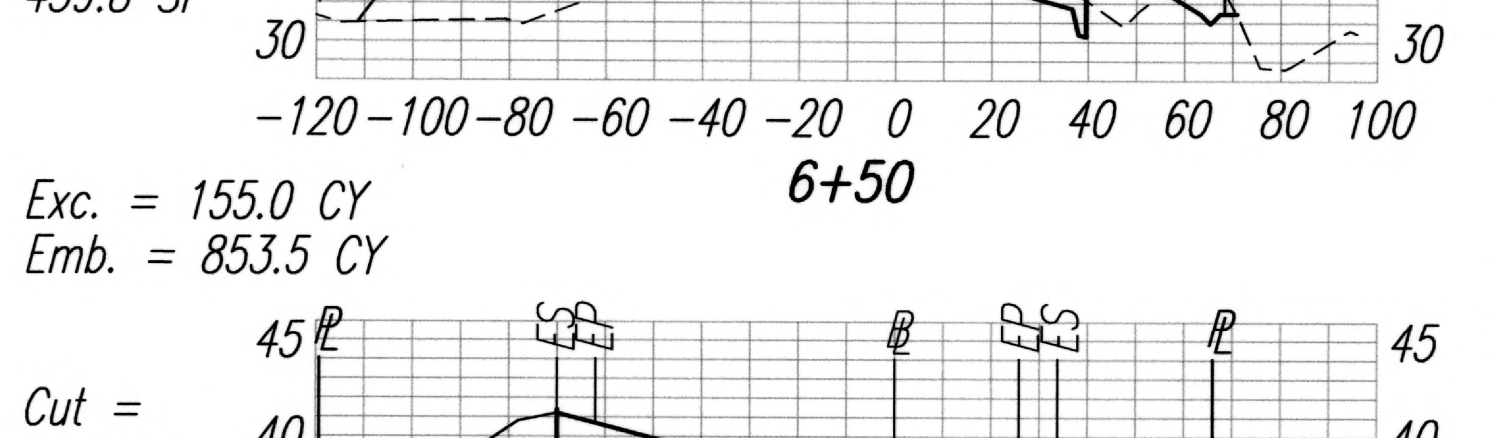
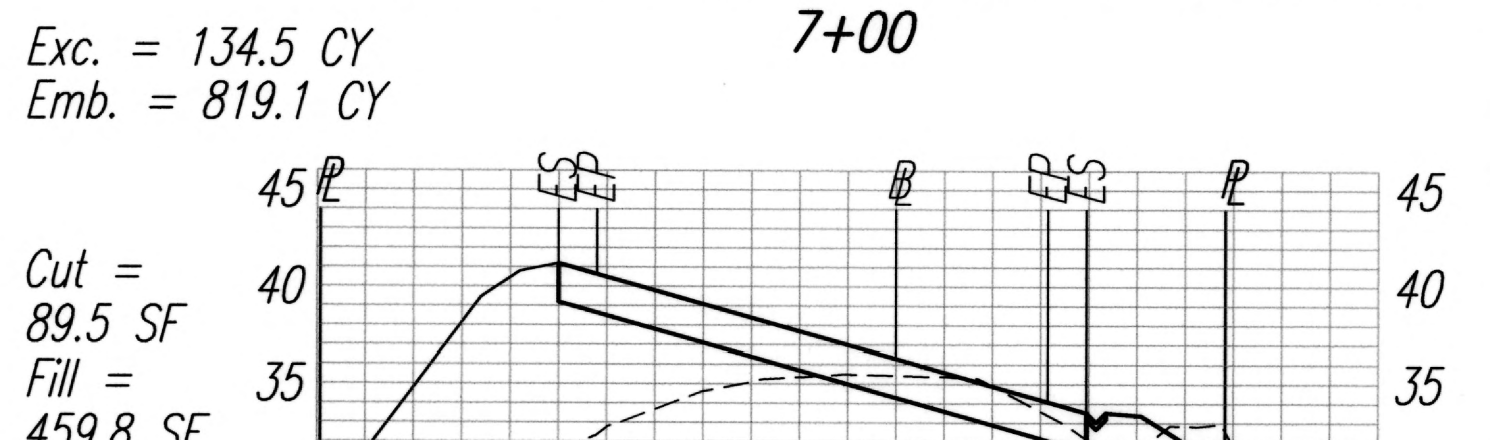
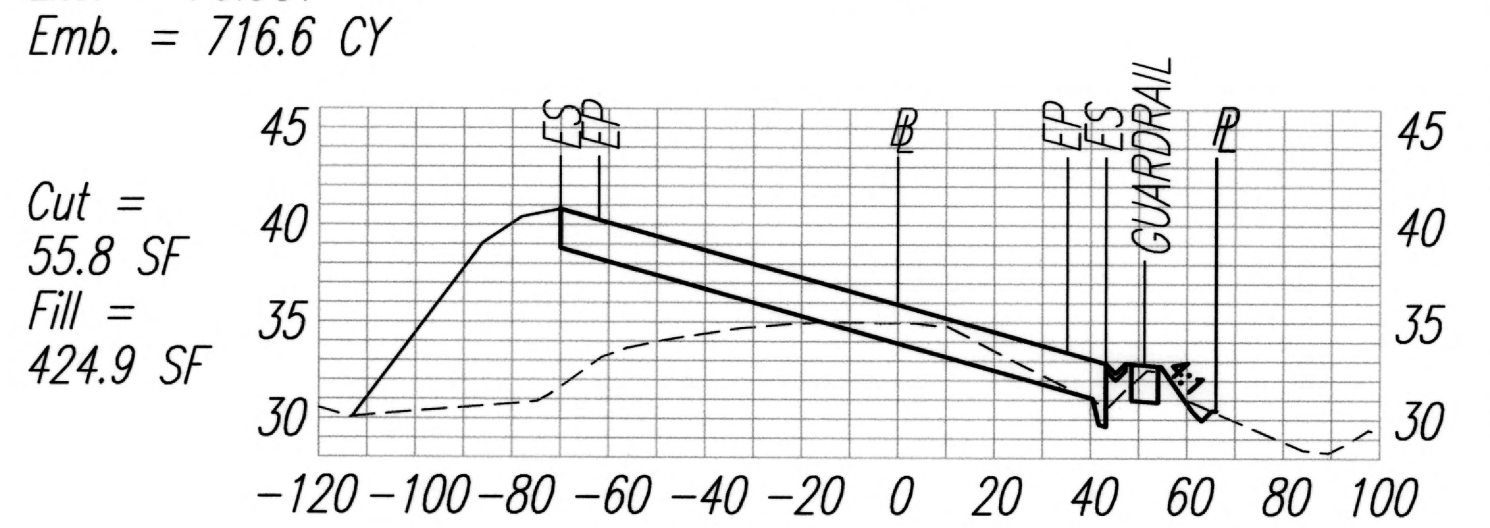
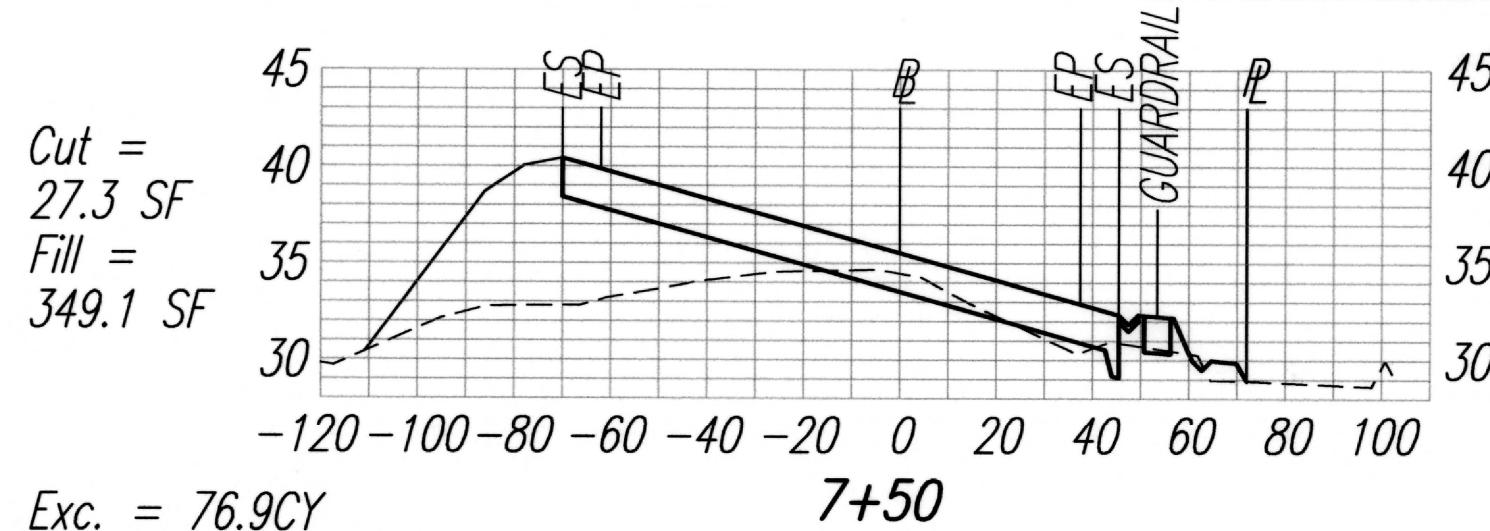
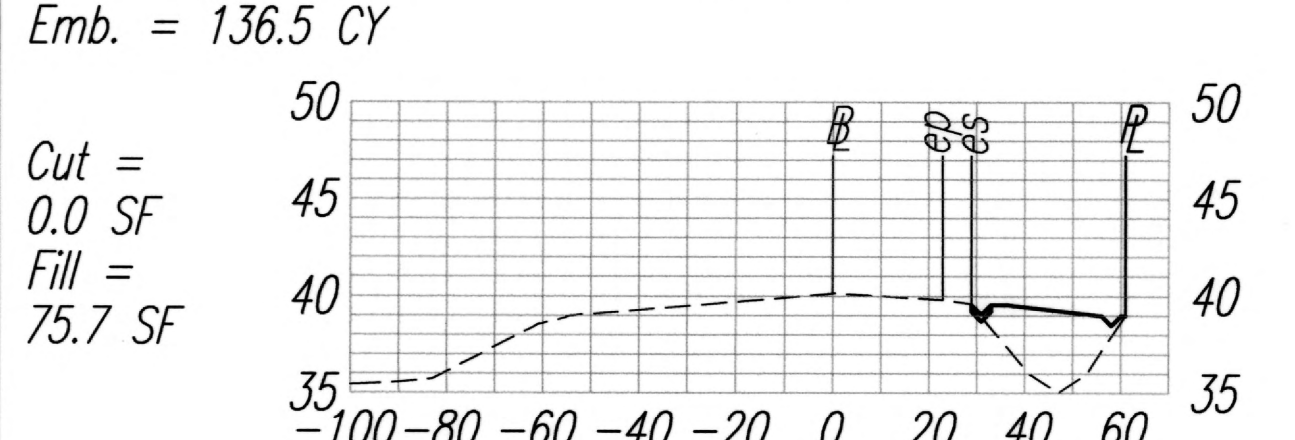
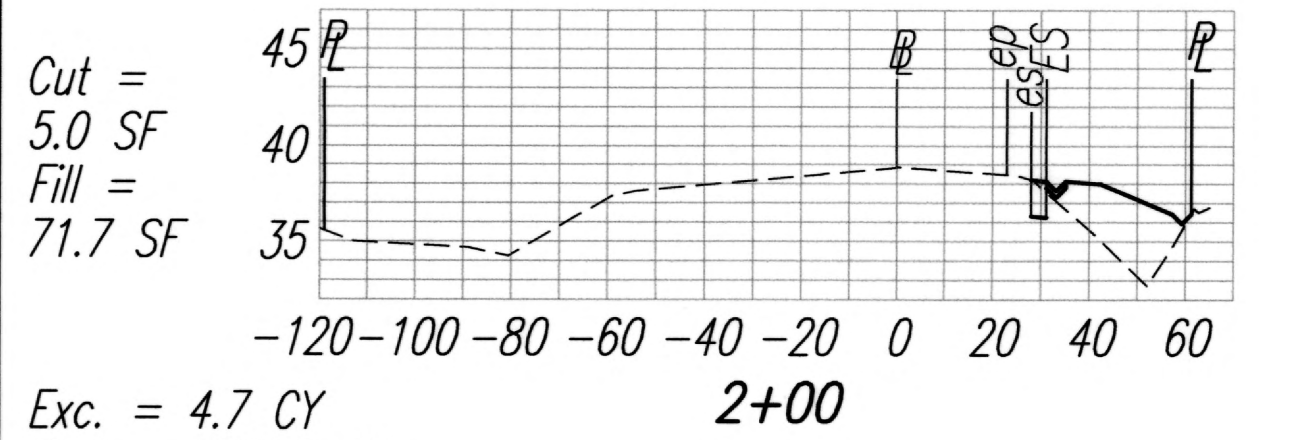
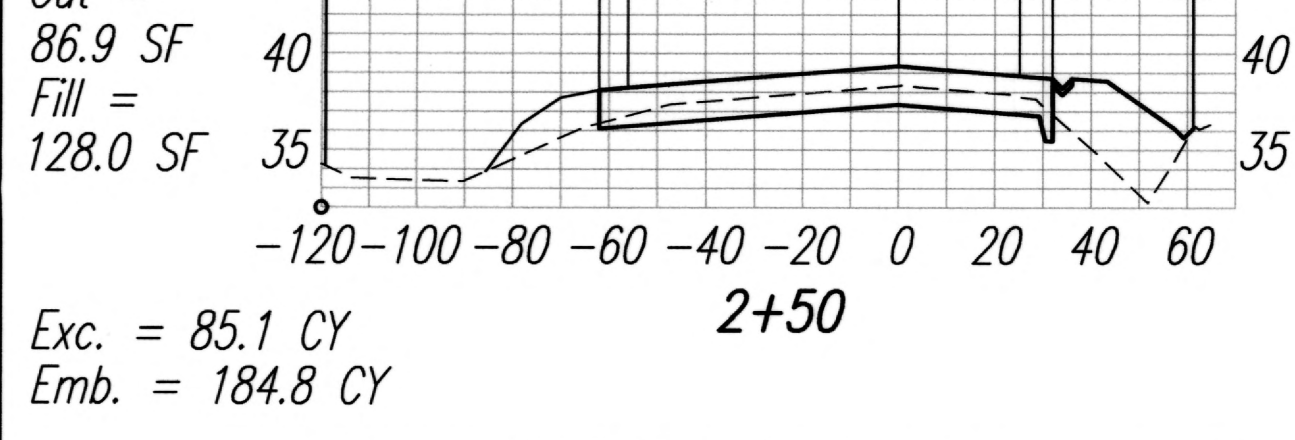
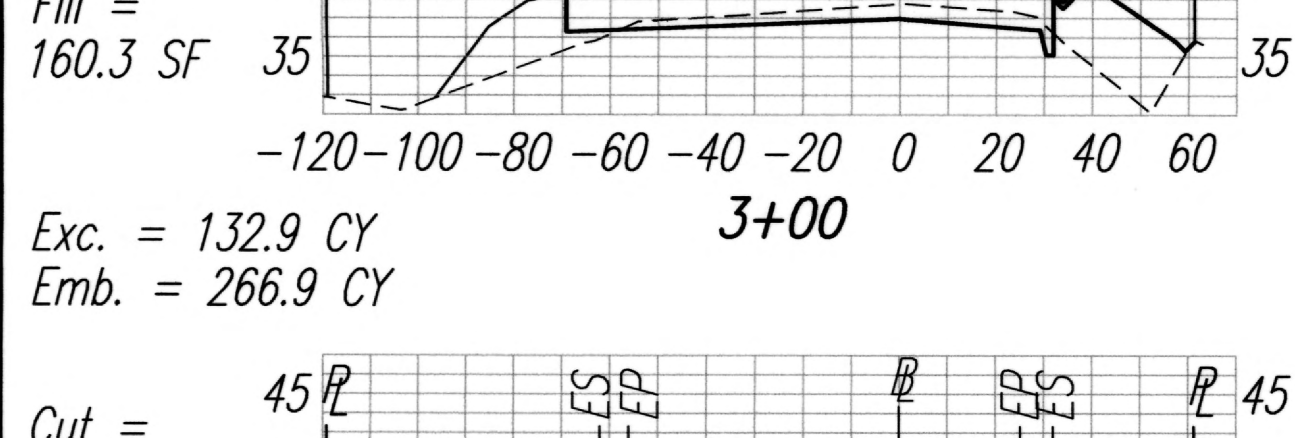
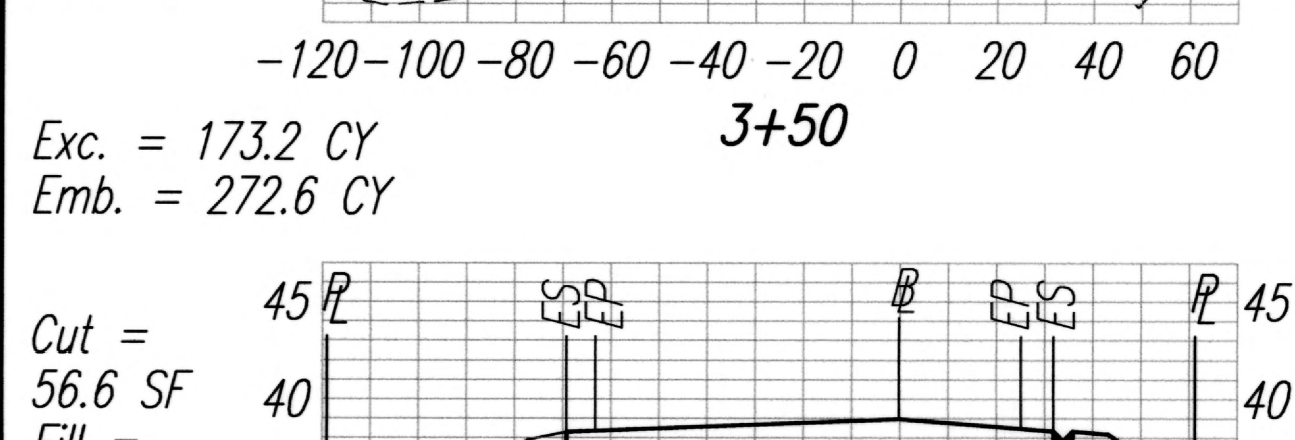
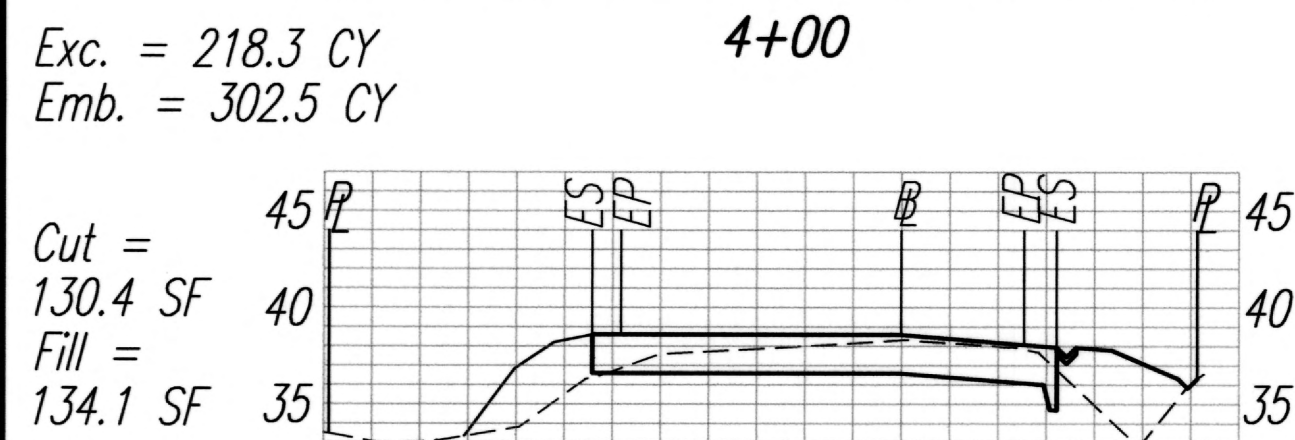
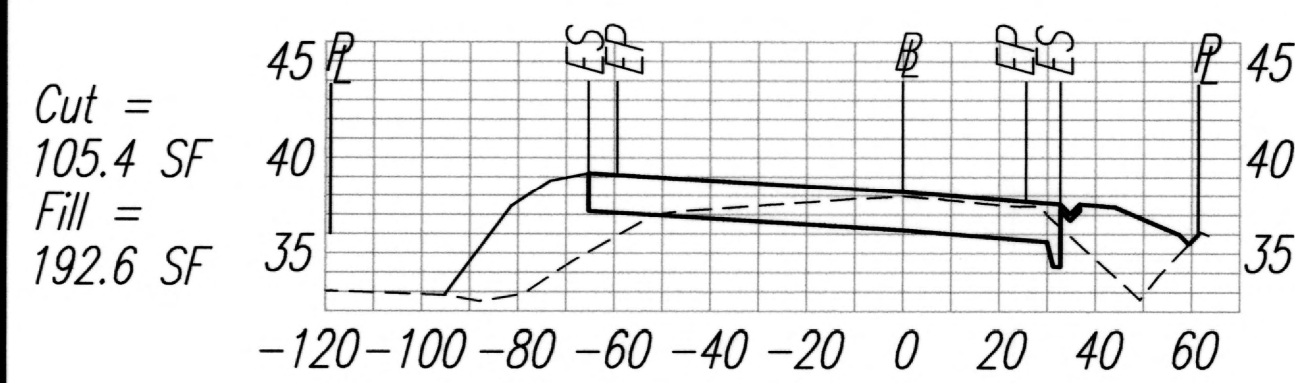


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-0380(10)	2013	97	166



CROSS SECTIONS
SCALE: HORIZ. 1"=40'
VERT. 1"=10'



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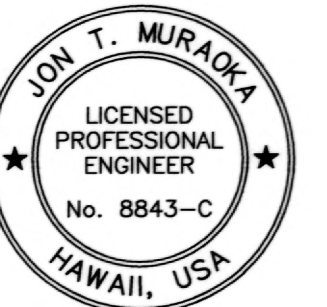
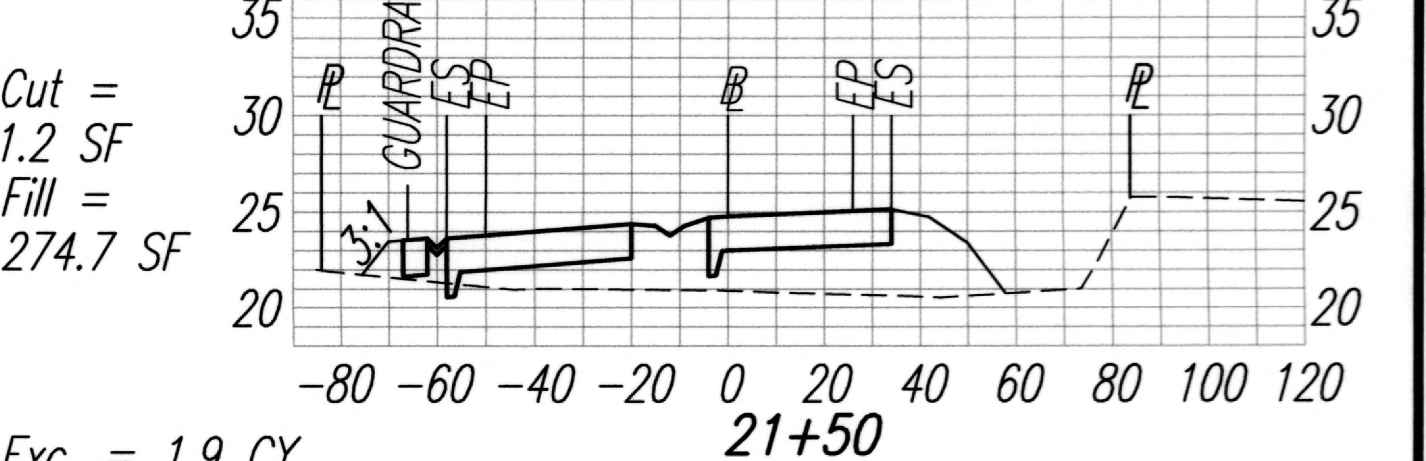
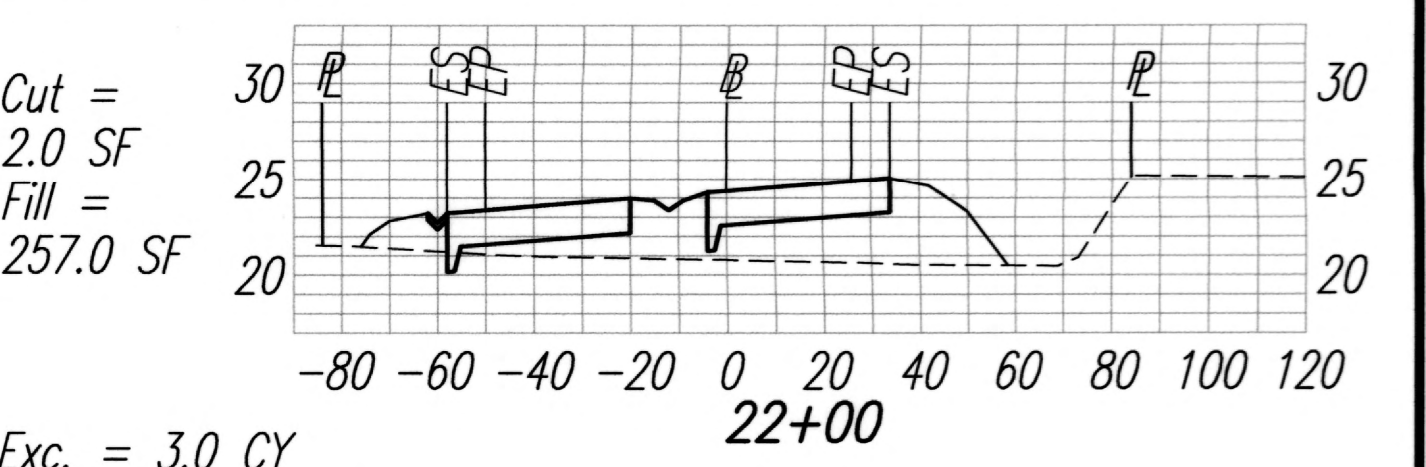
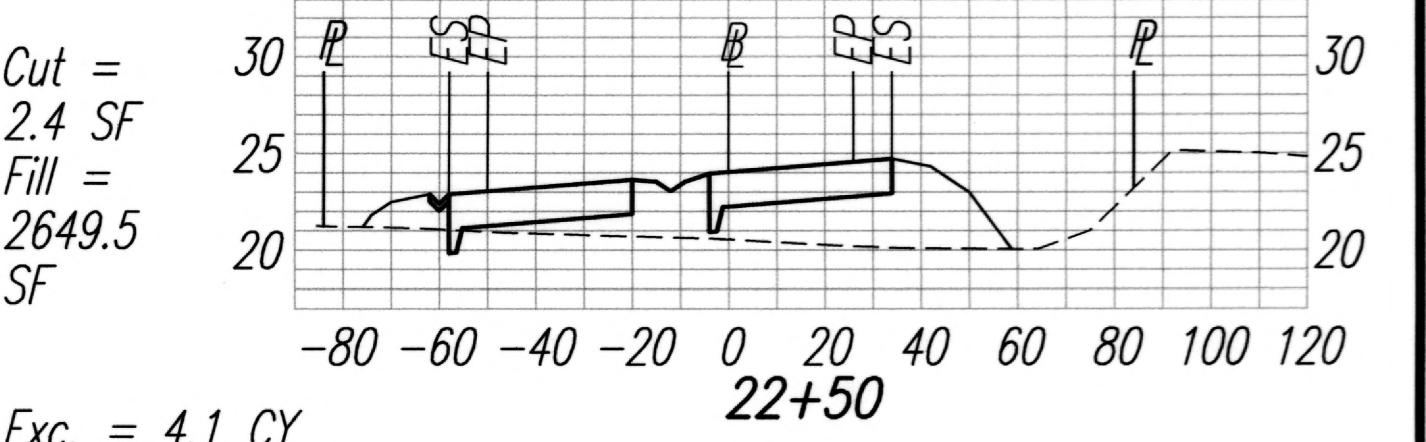
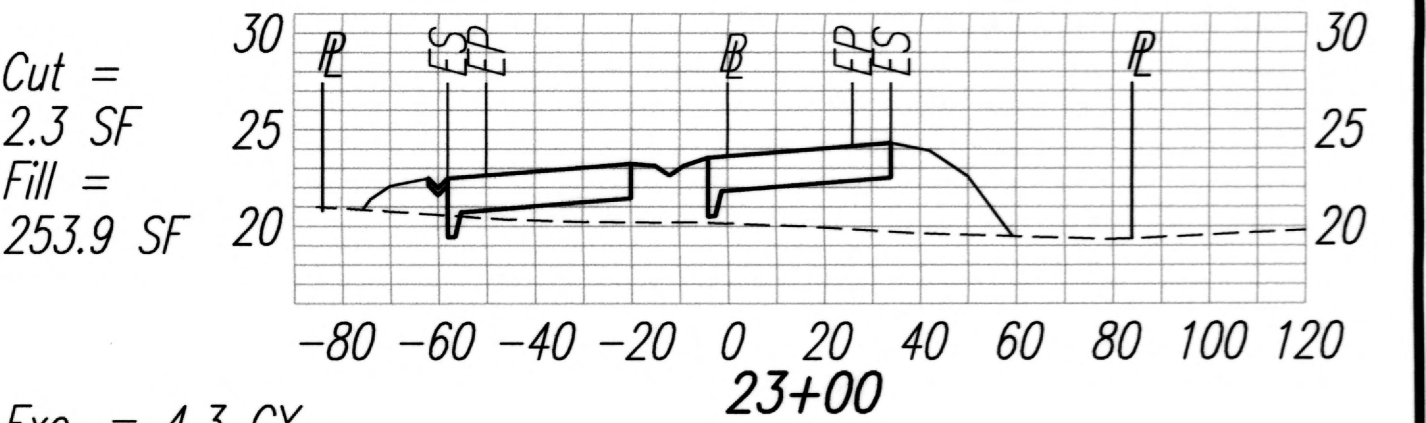
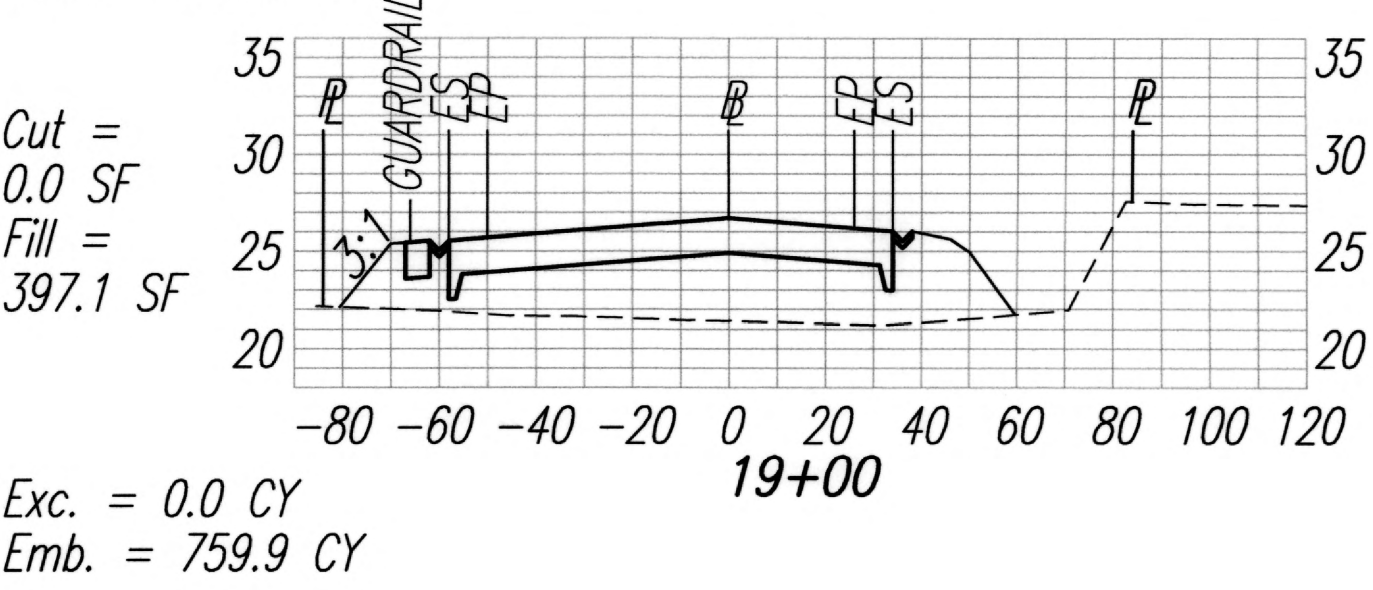
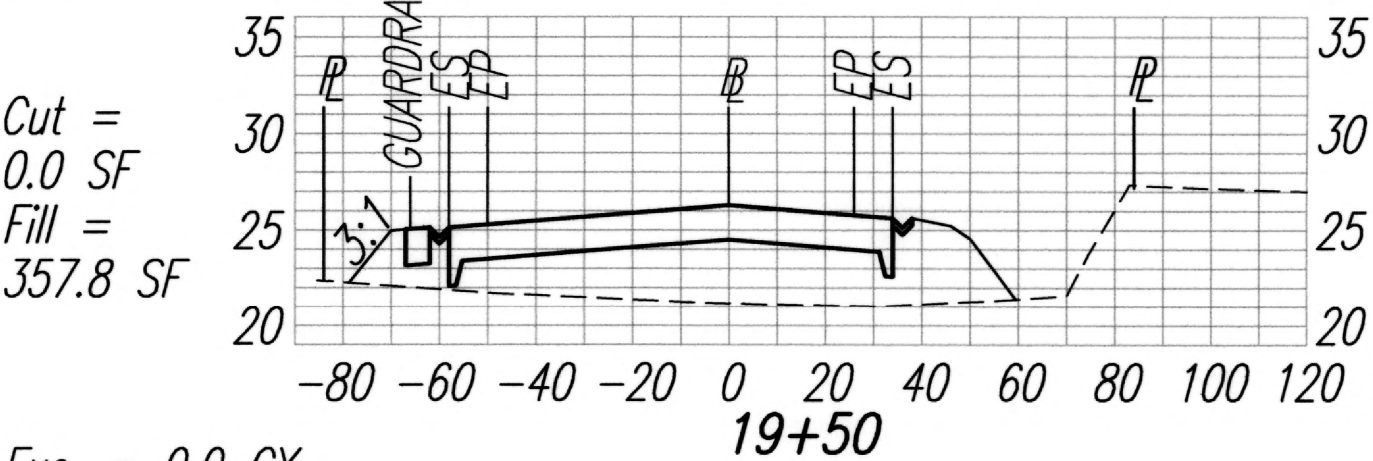
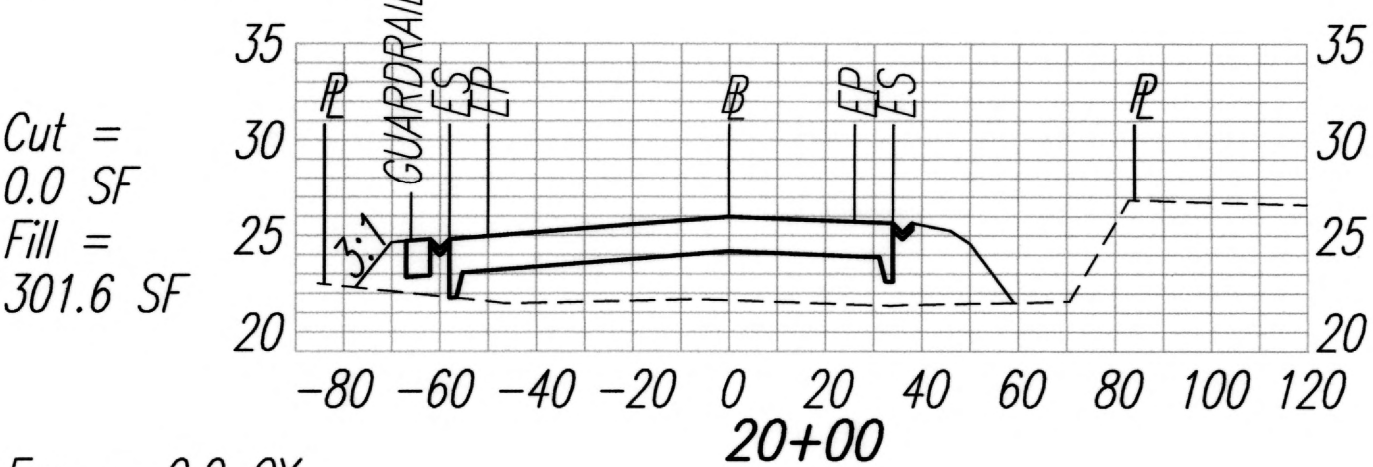
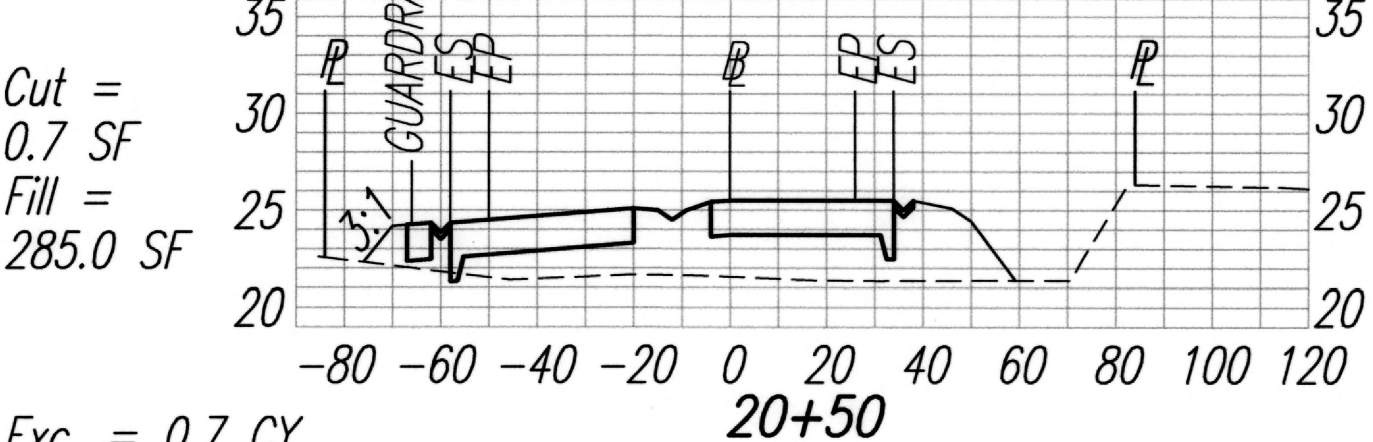
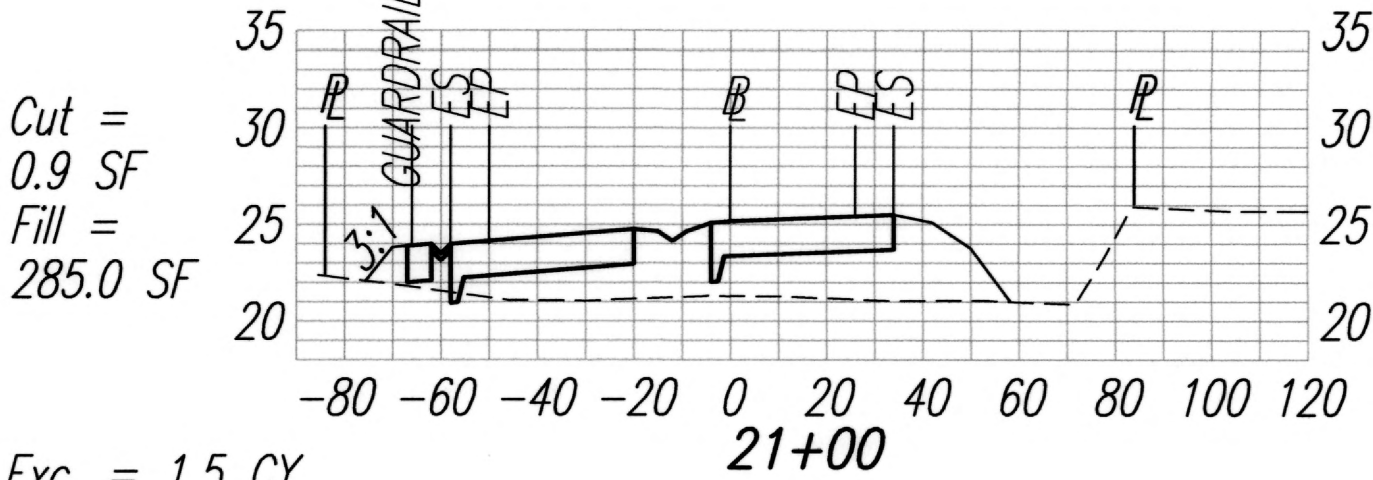
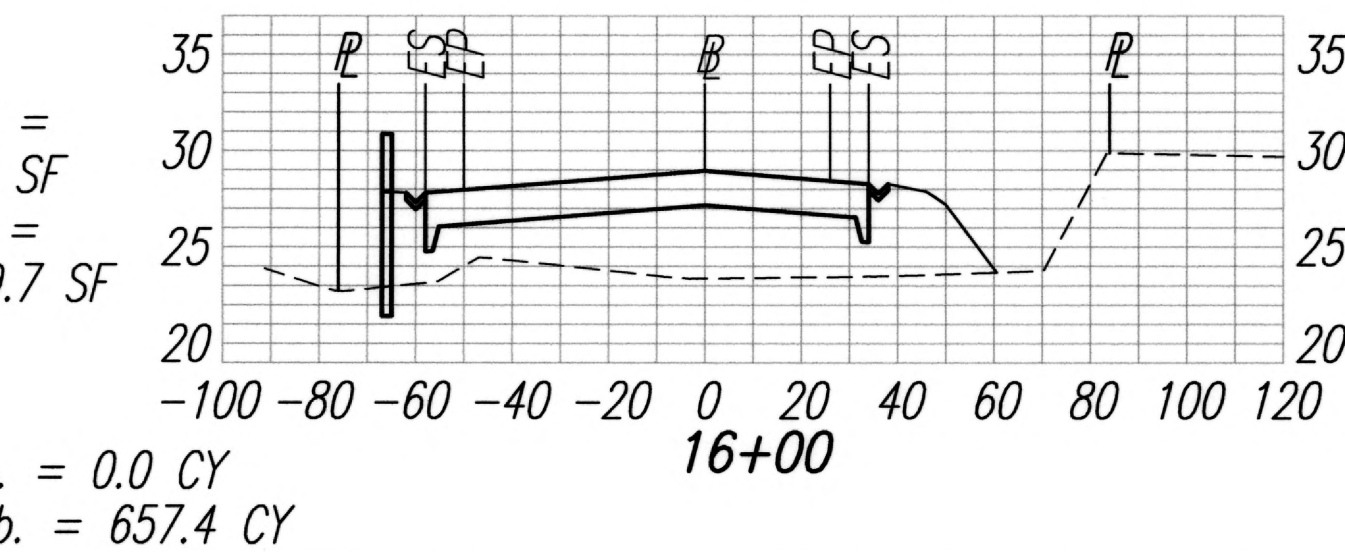
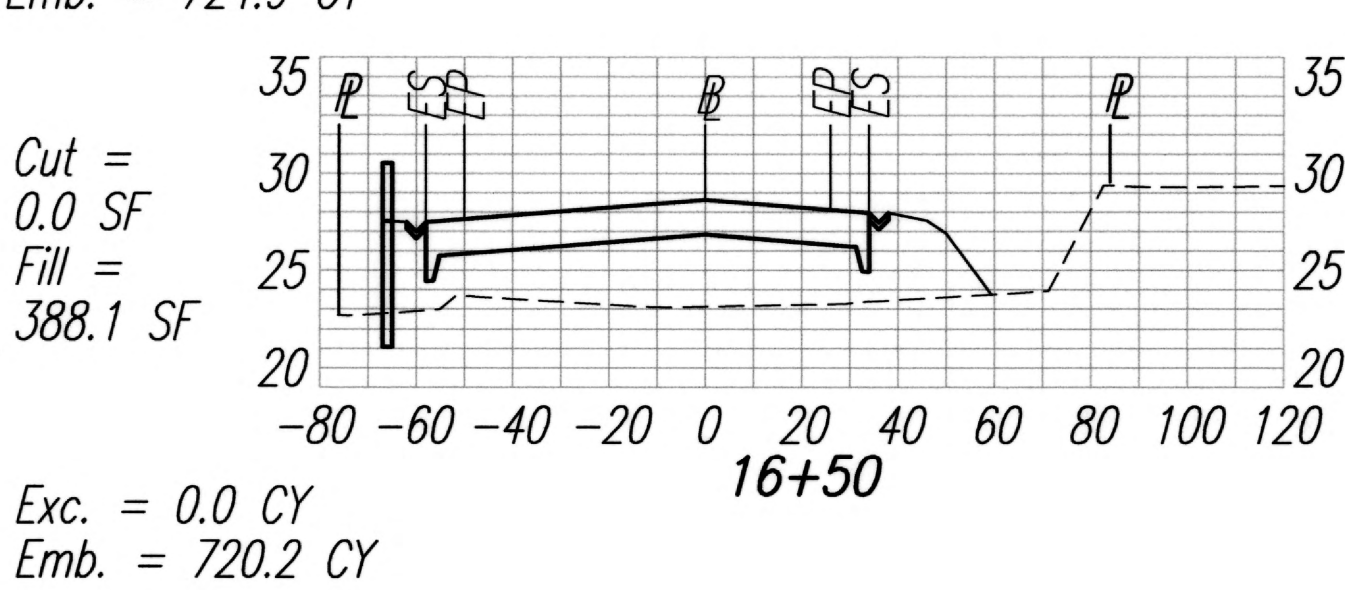
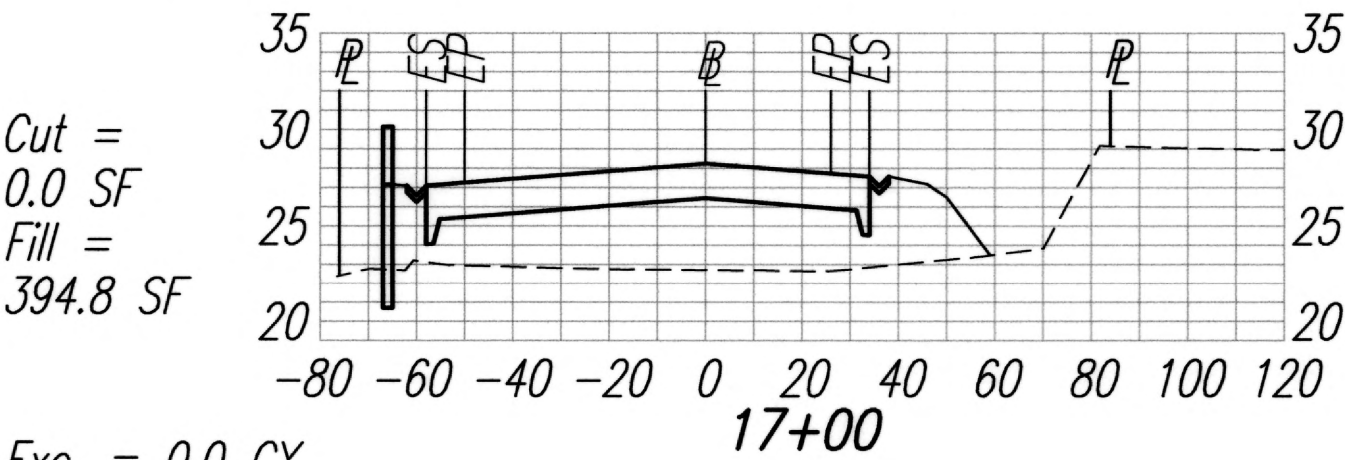
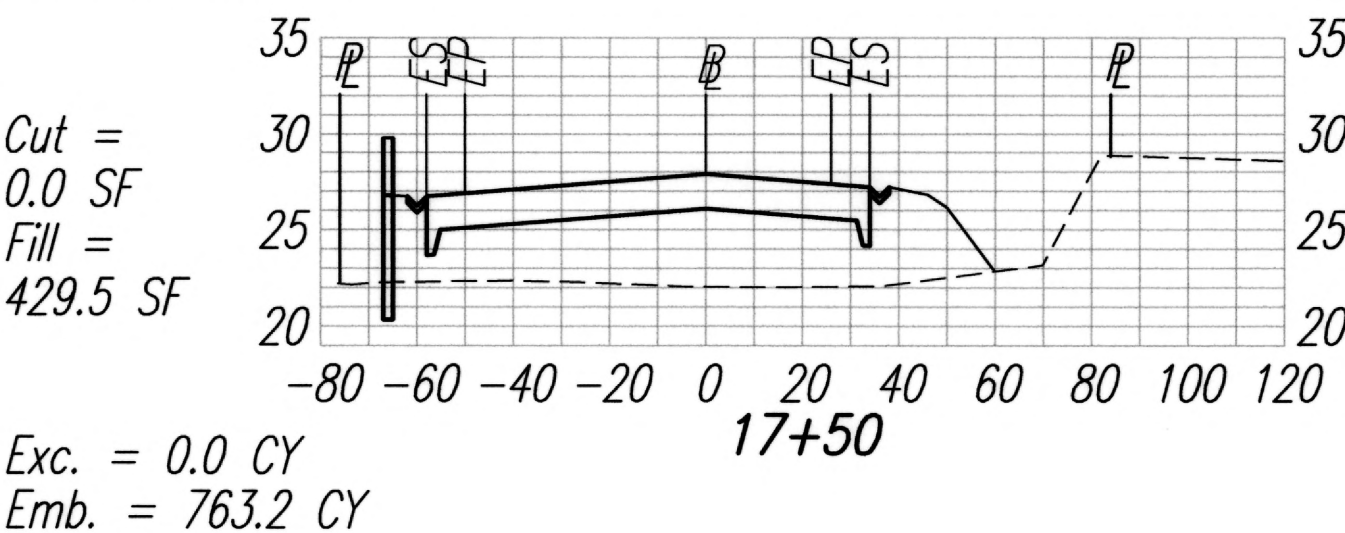
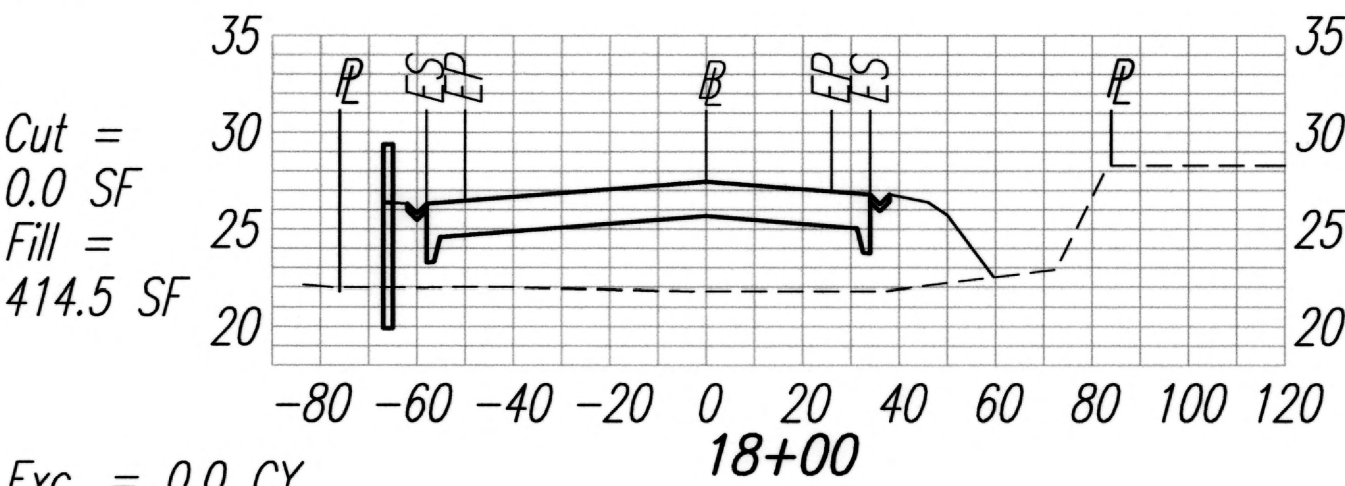
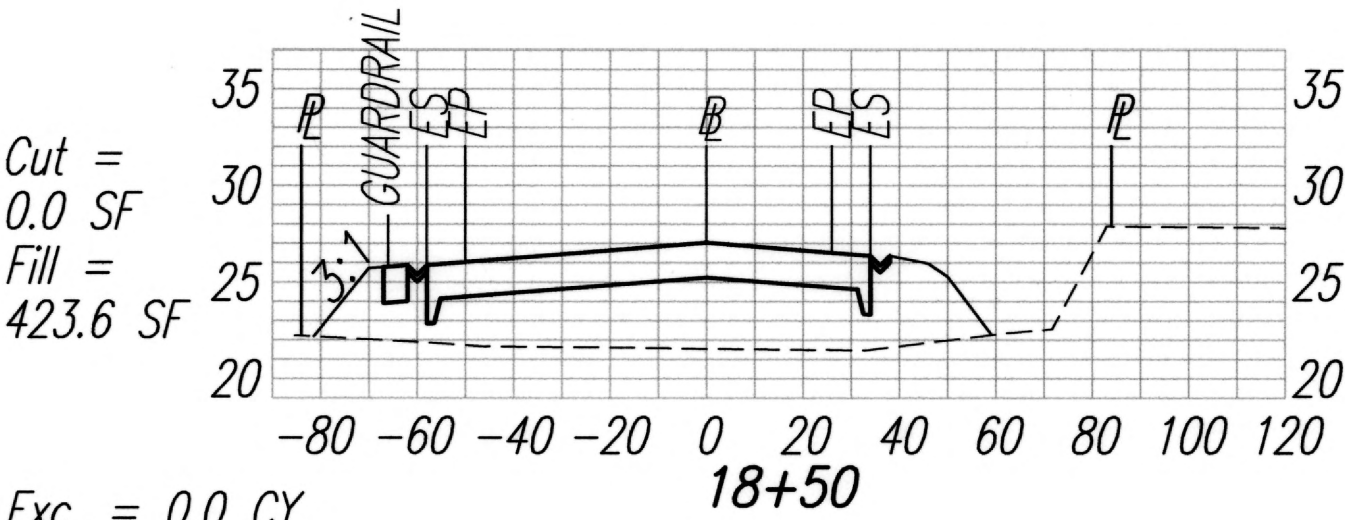
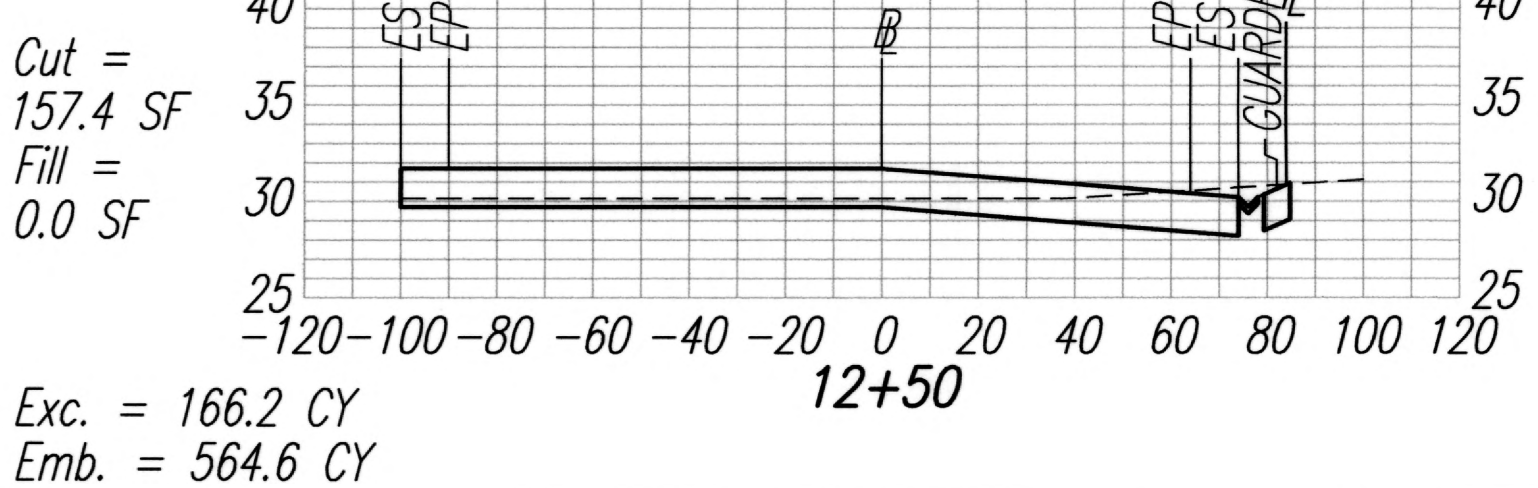
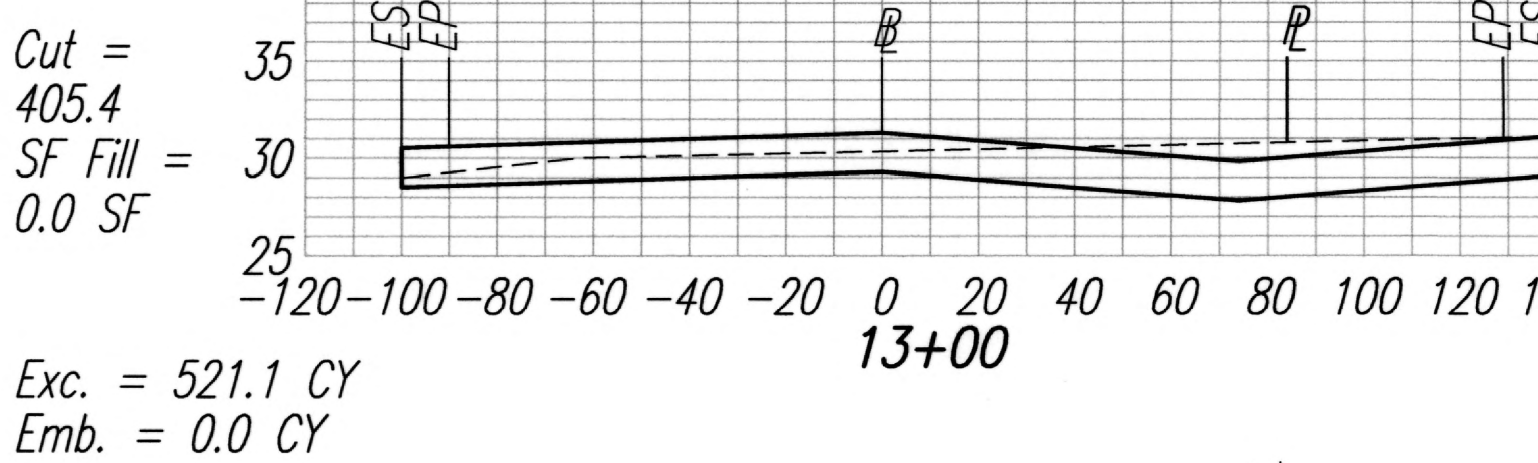
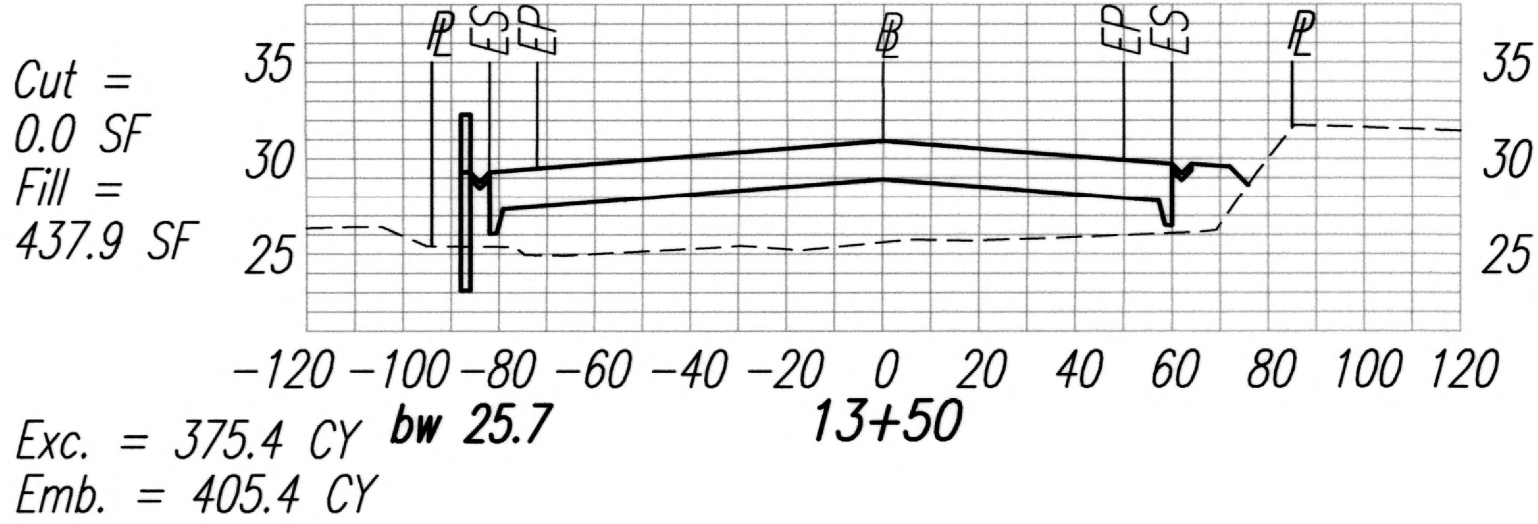
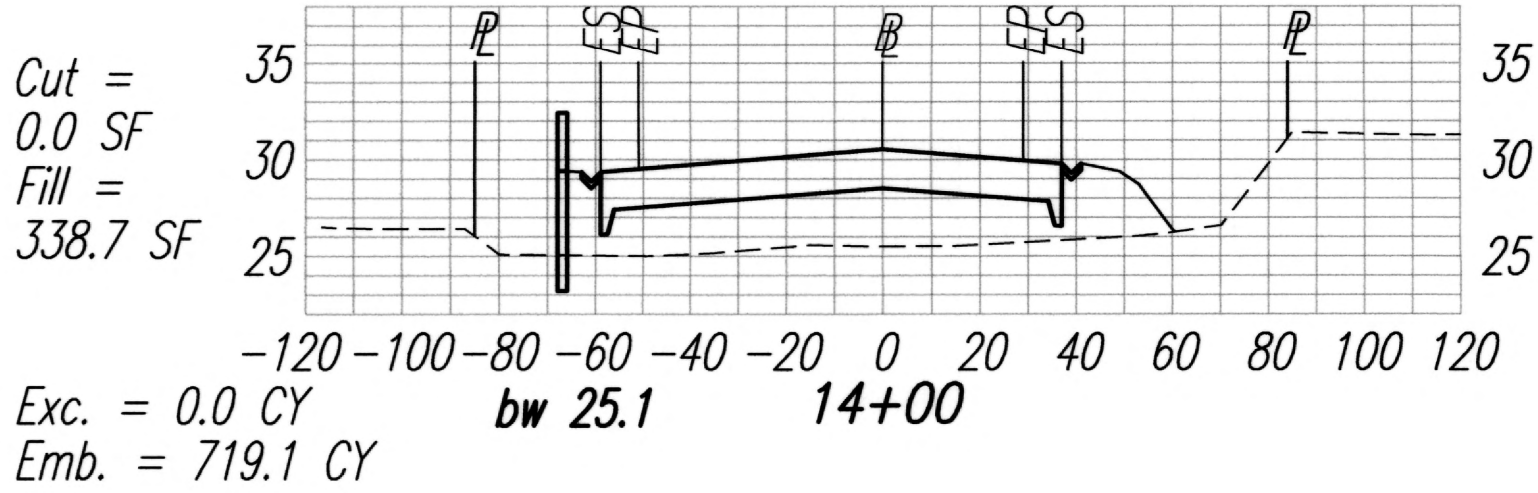
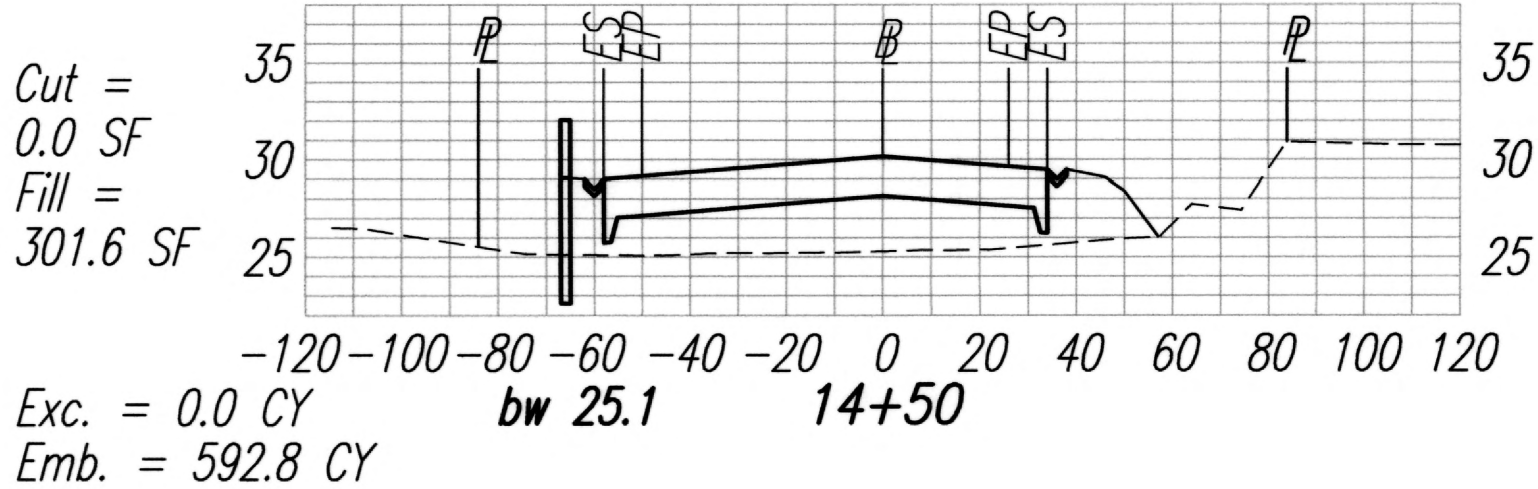
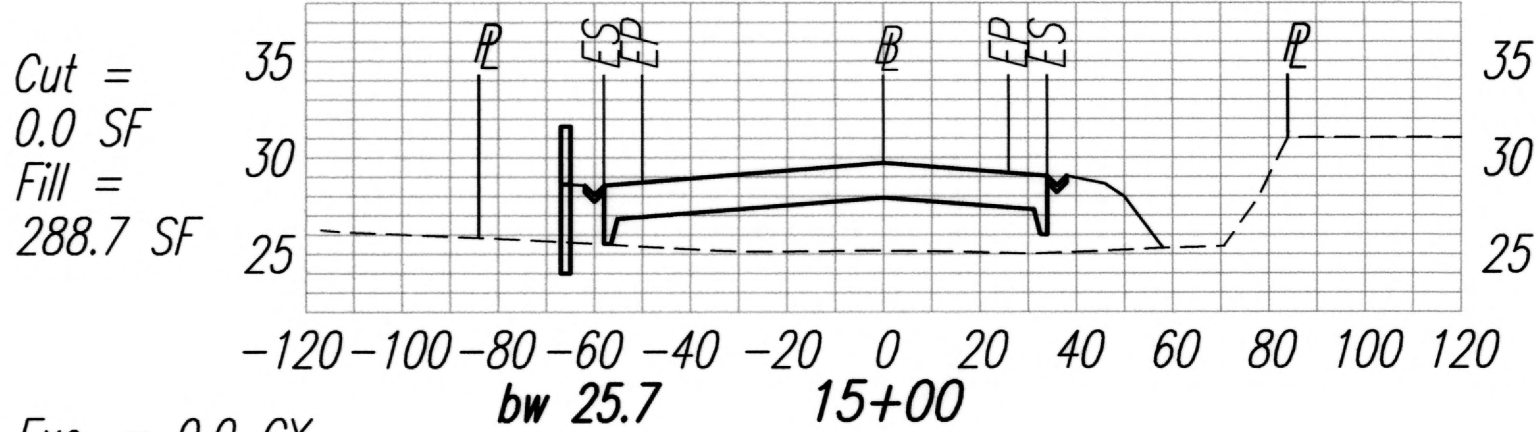
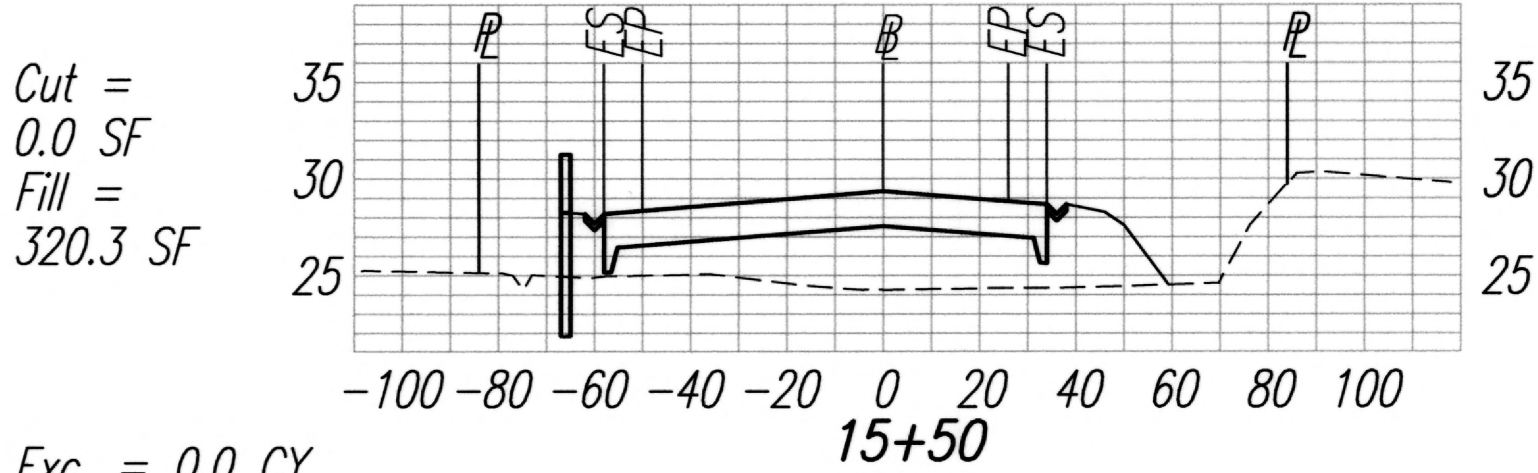
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**CROSS SECTIONS
ACCESS ROAD**

KAHULUI AIRPORT
ACCESS ROAD, PHASE I
Federal Aid Project No. NH-0380(10)
Scale: As Shown Date: February 2013

SHEET No. C-84 OF 93 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-0380(10)	2013	98	166



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[Signature] APRIL 30, 2014
FUMINAGA & ASSOCIATES, INC. L.C. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

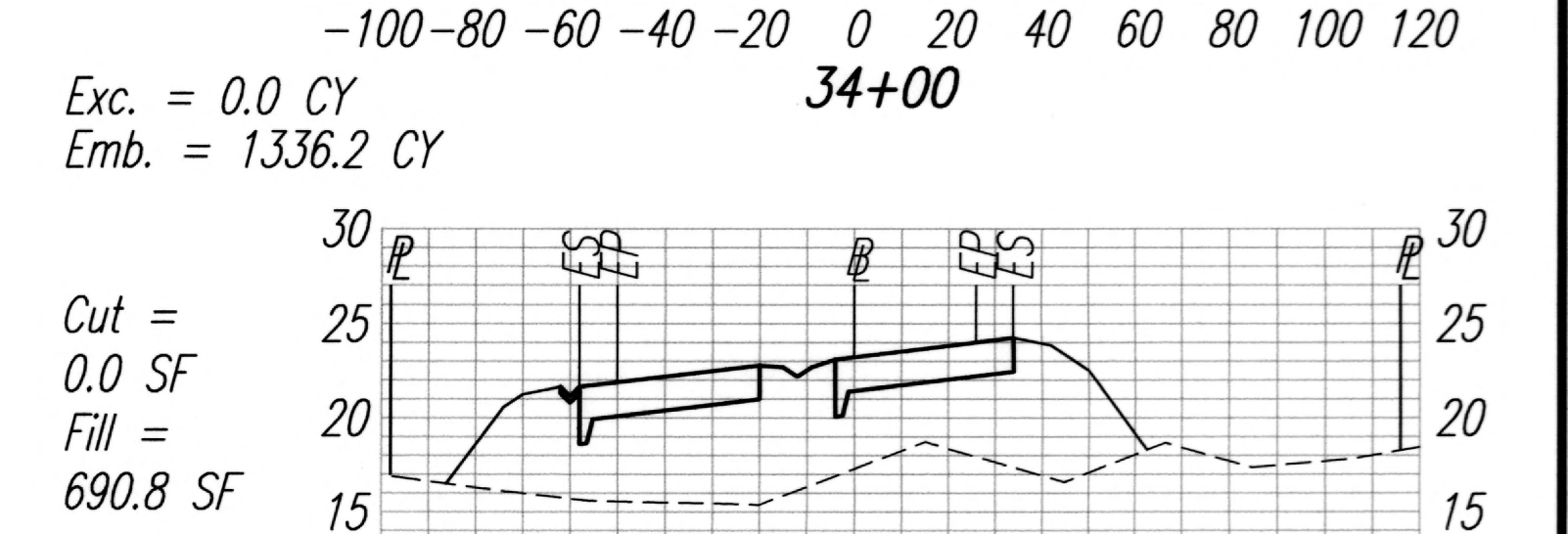
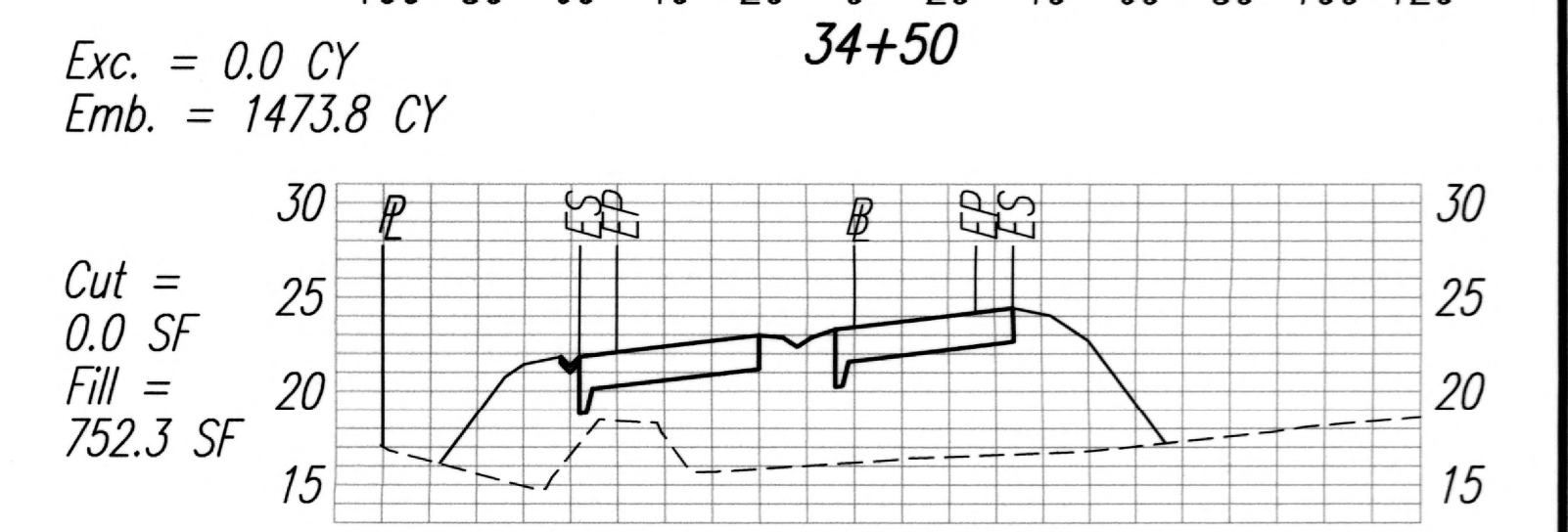
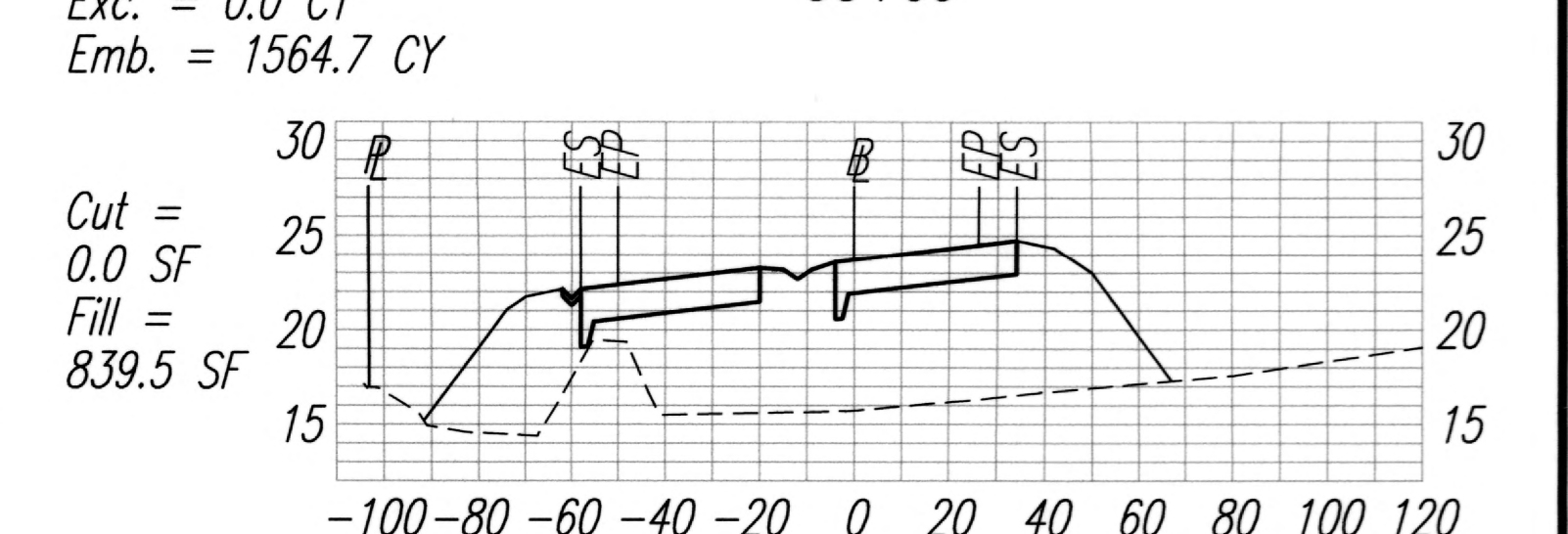
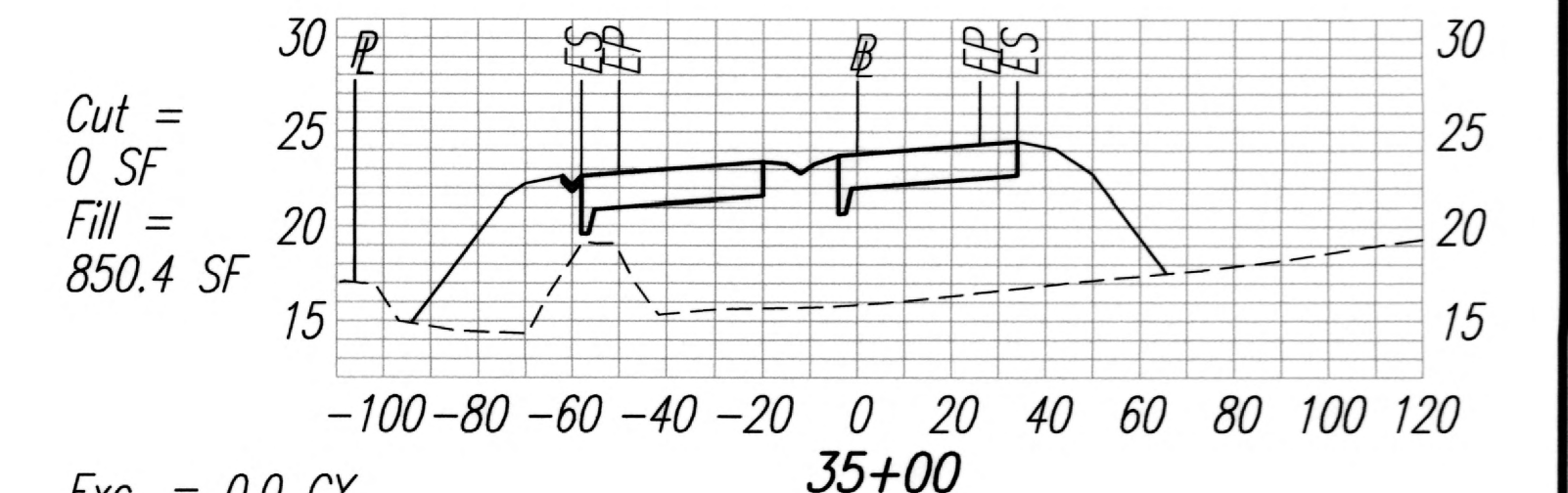
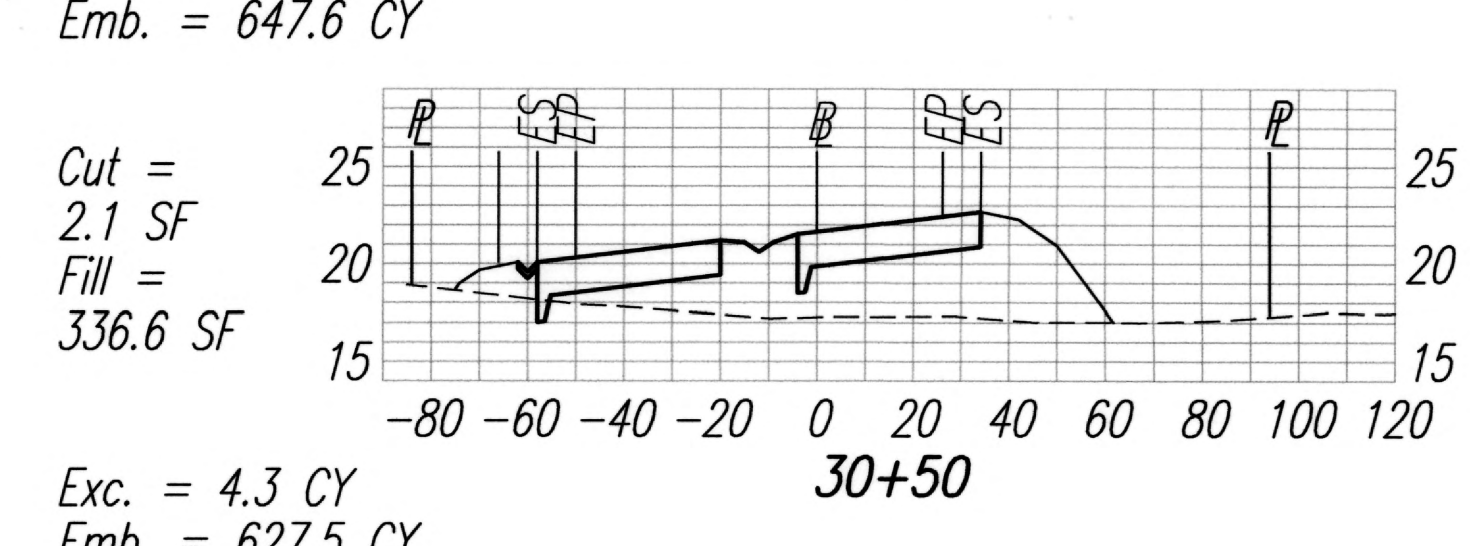
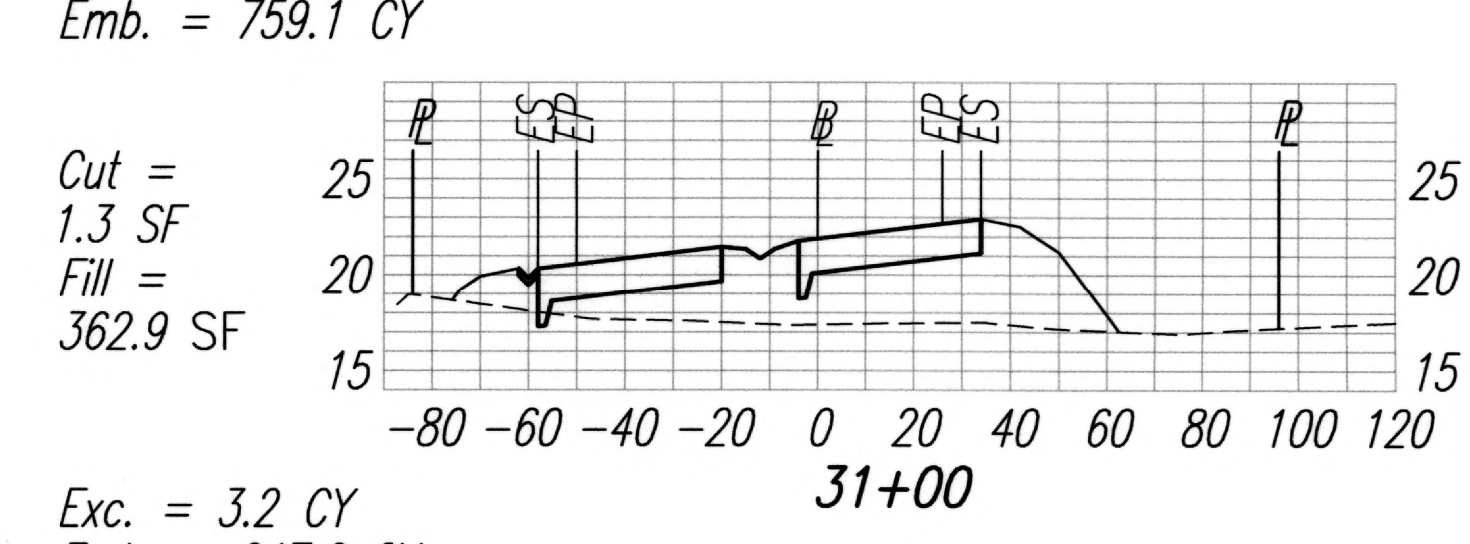
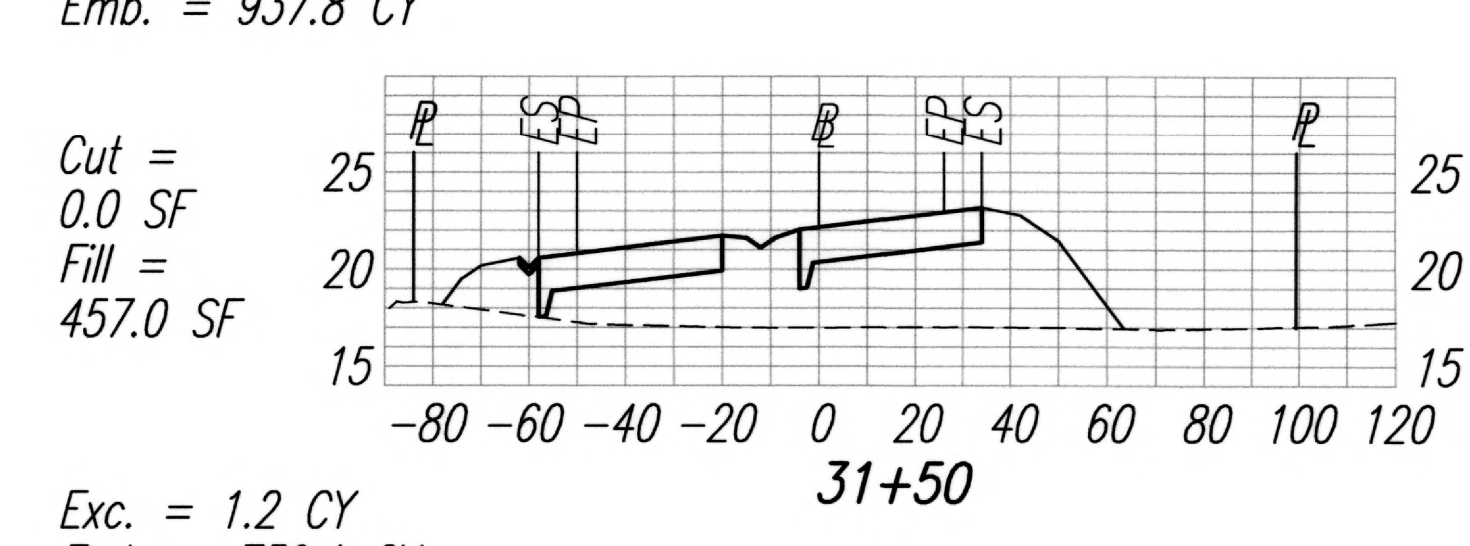
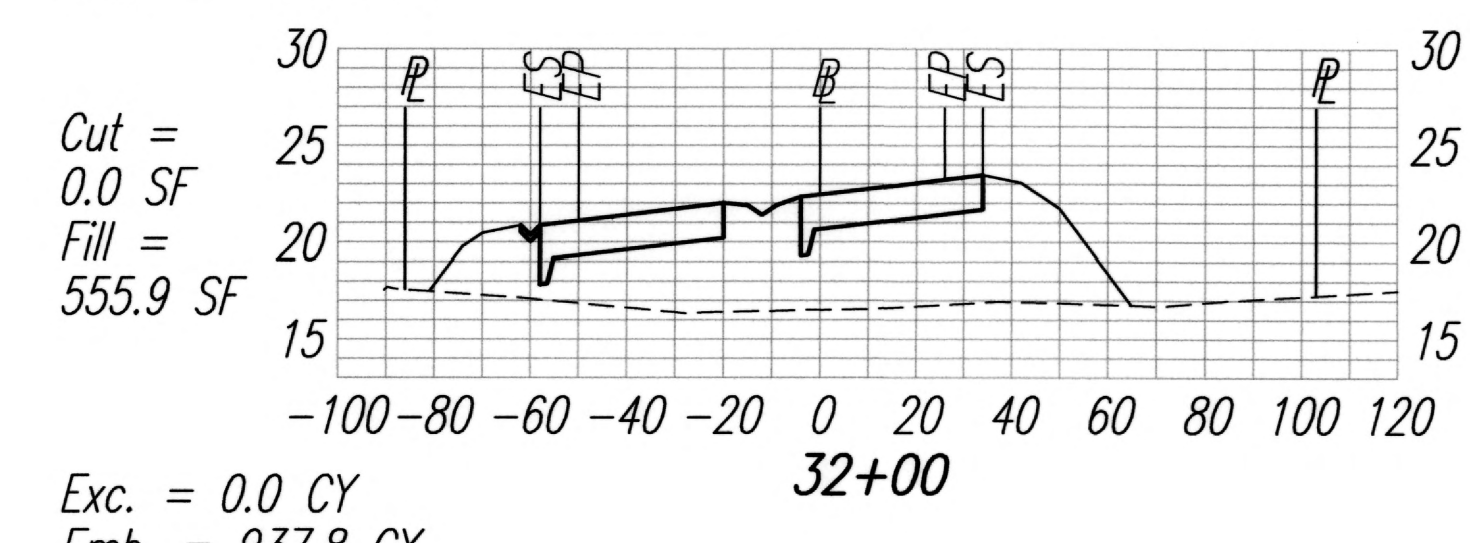
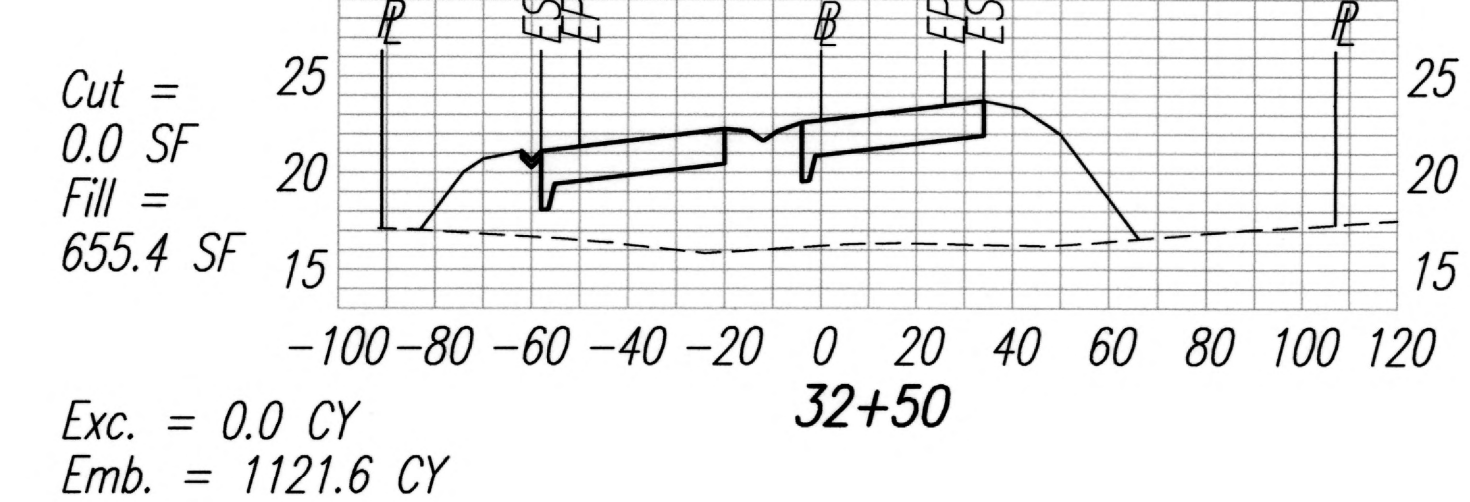
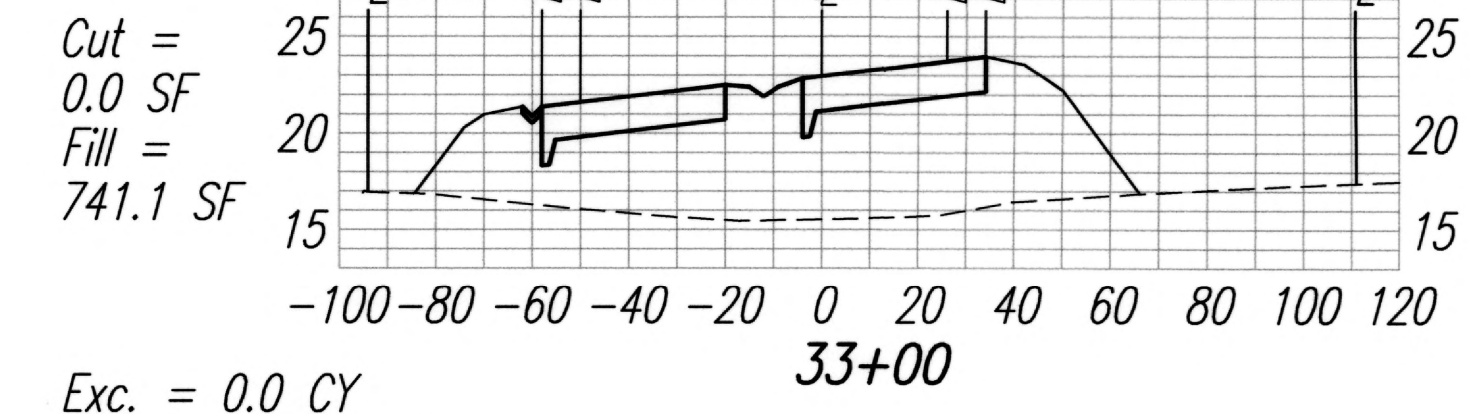
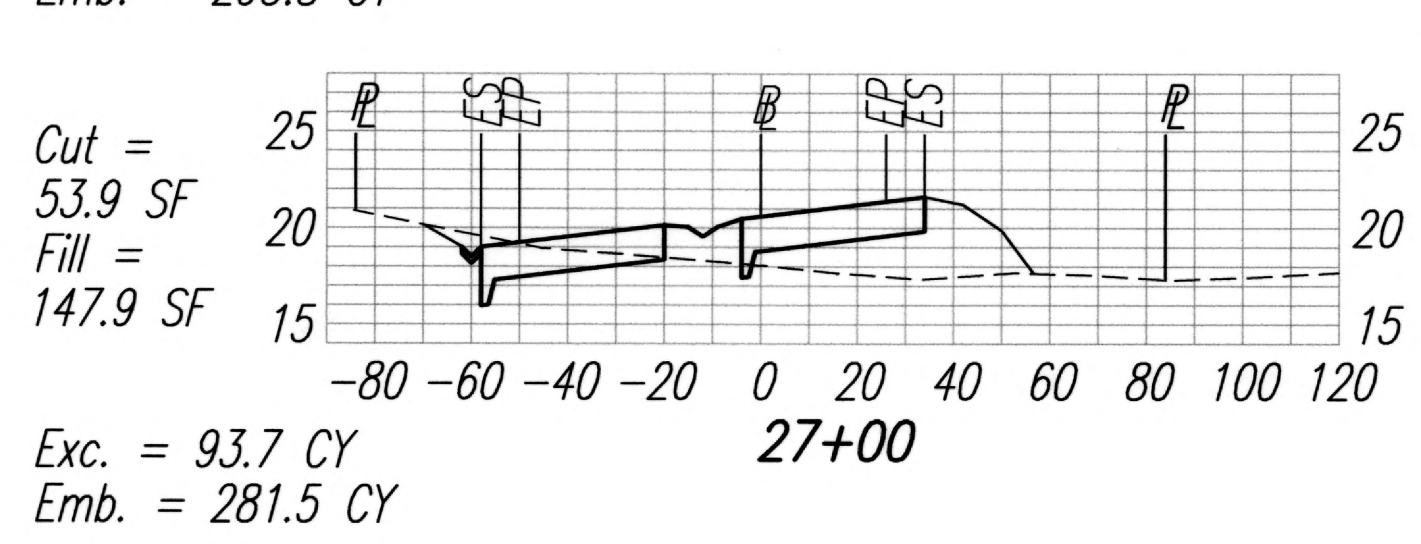
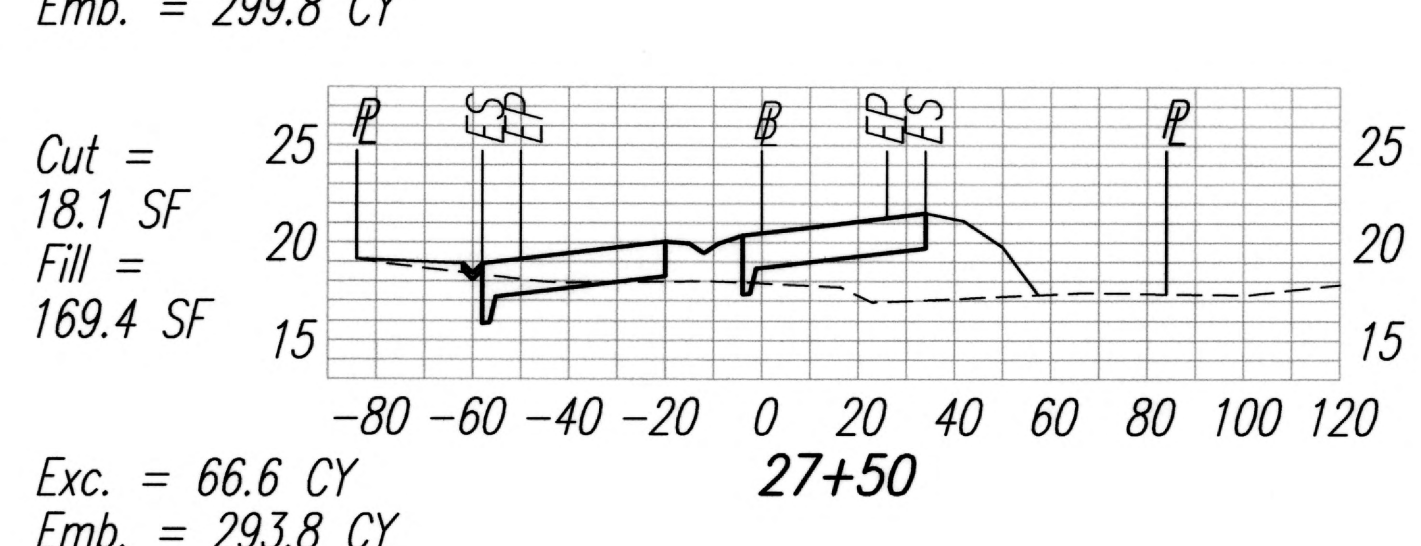
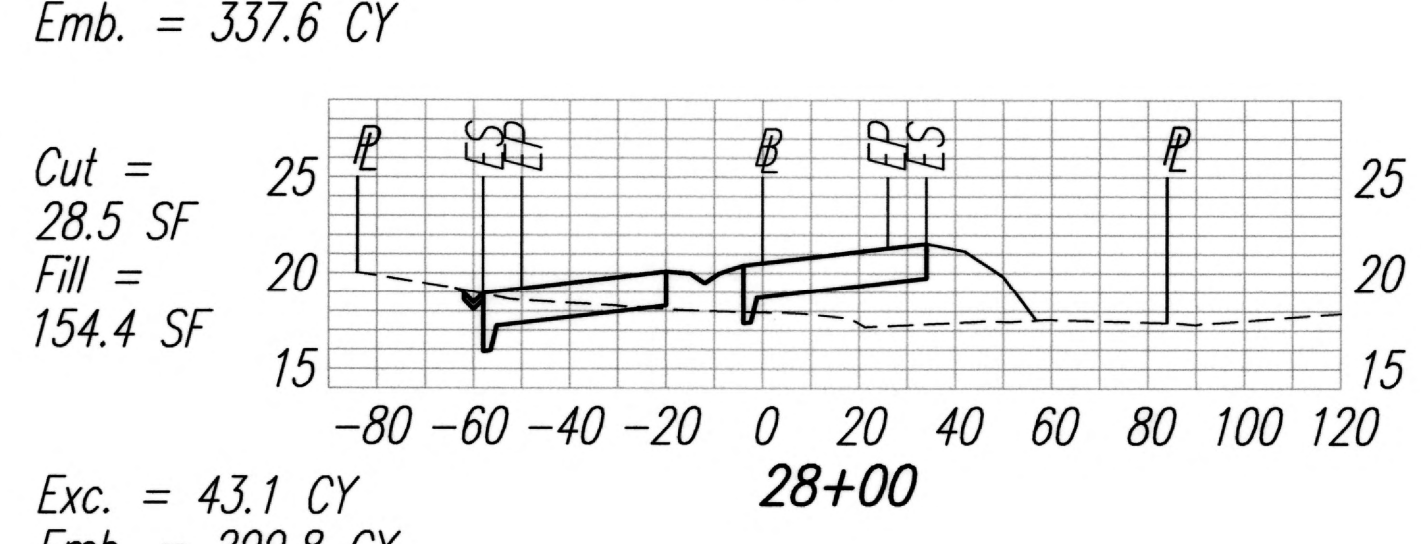
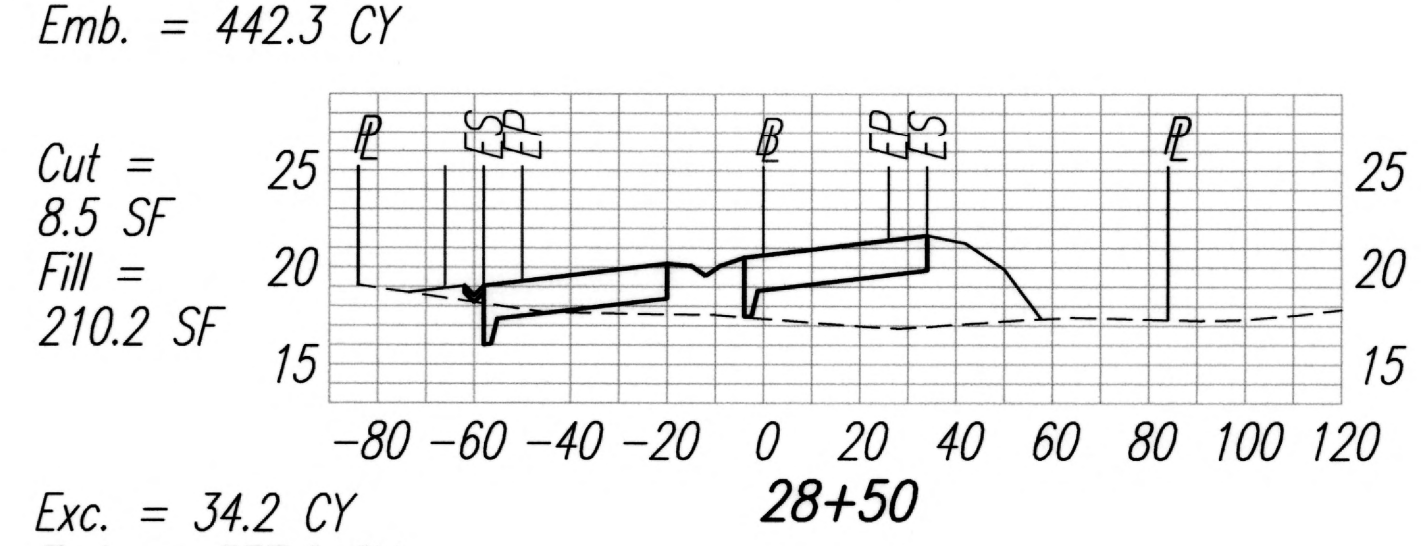
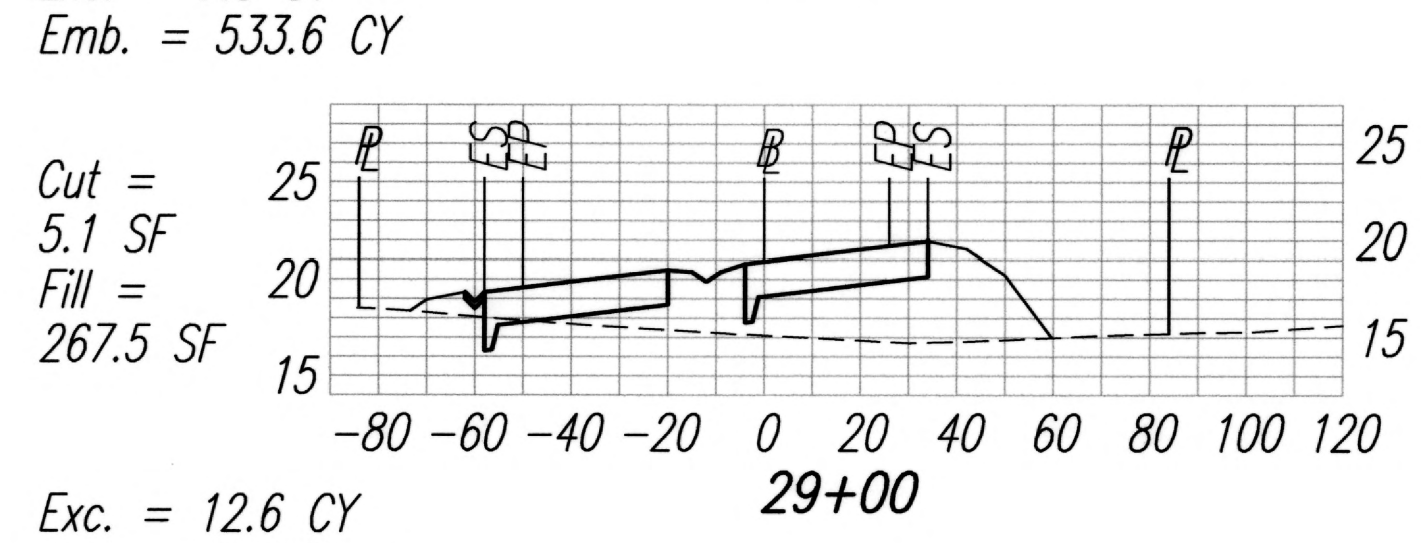
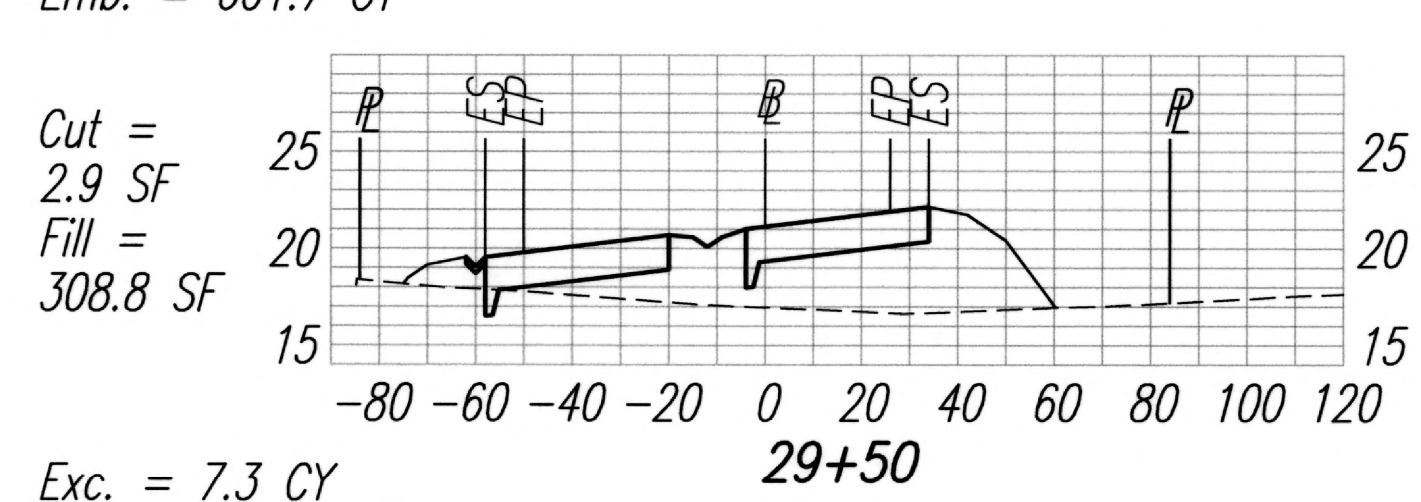
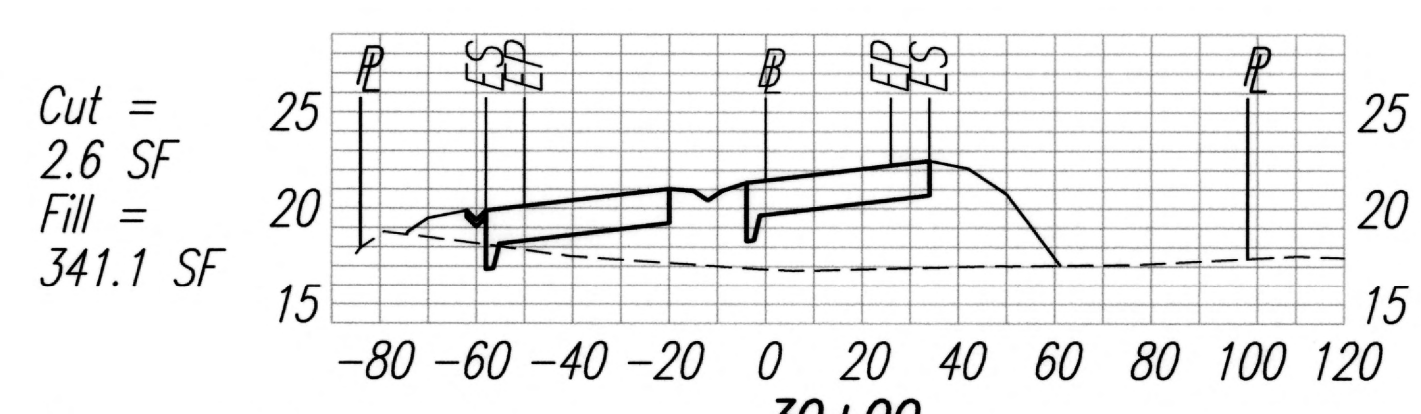
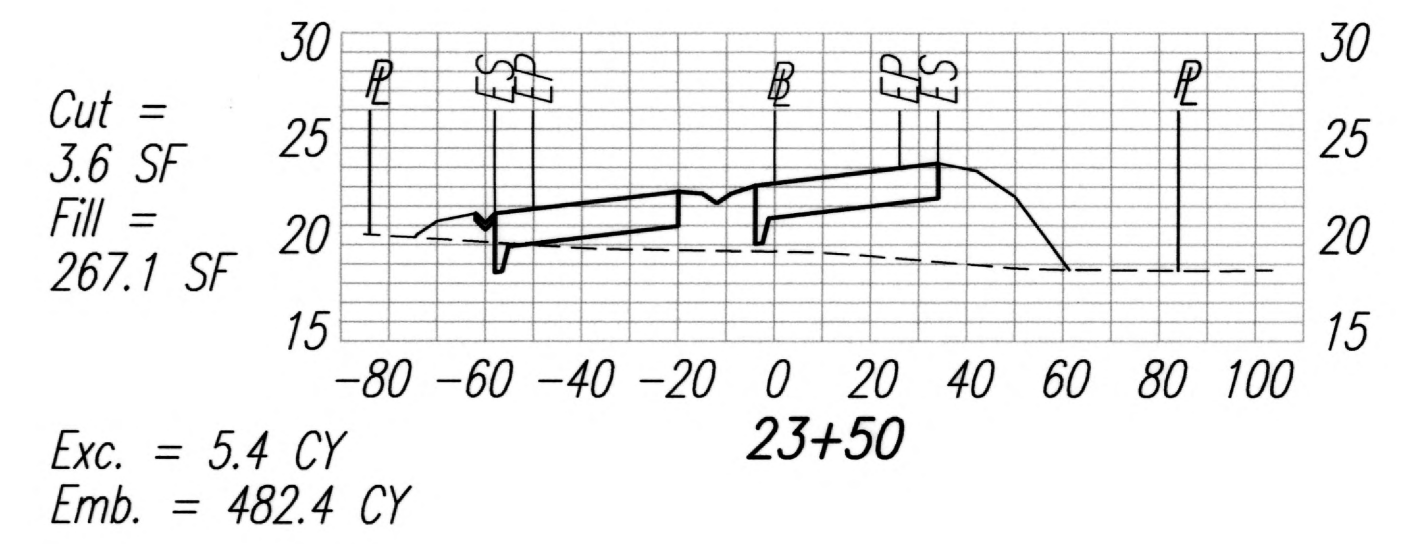
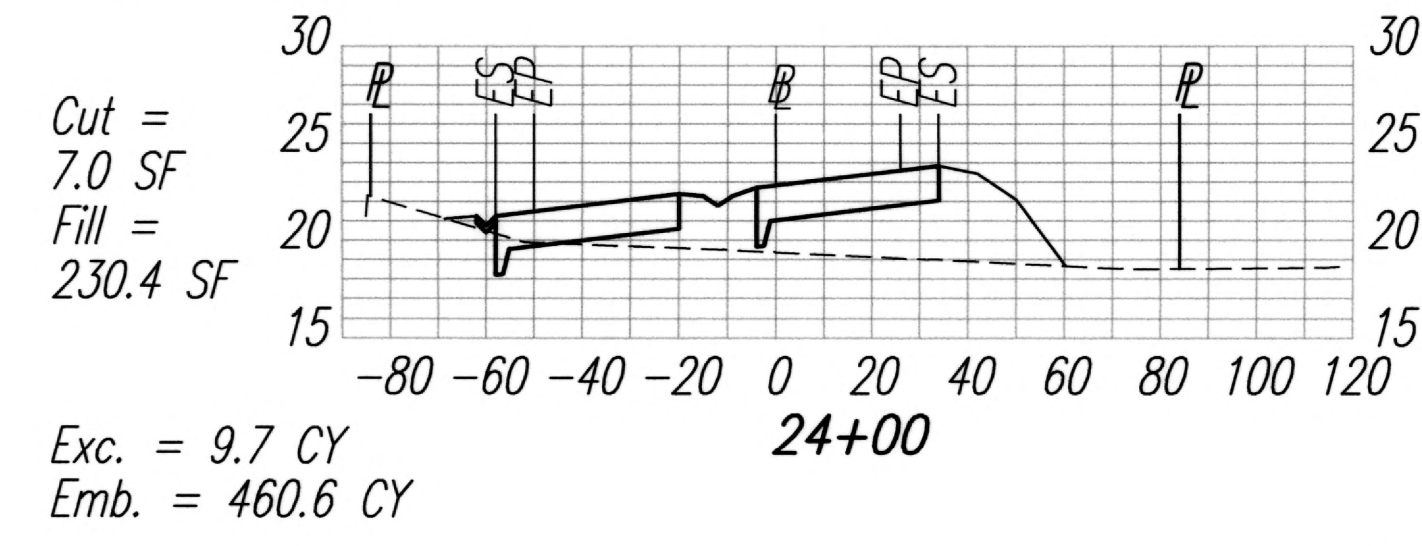
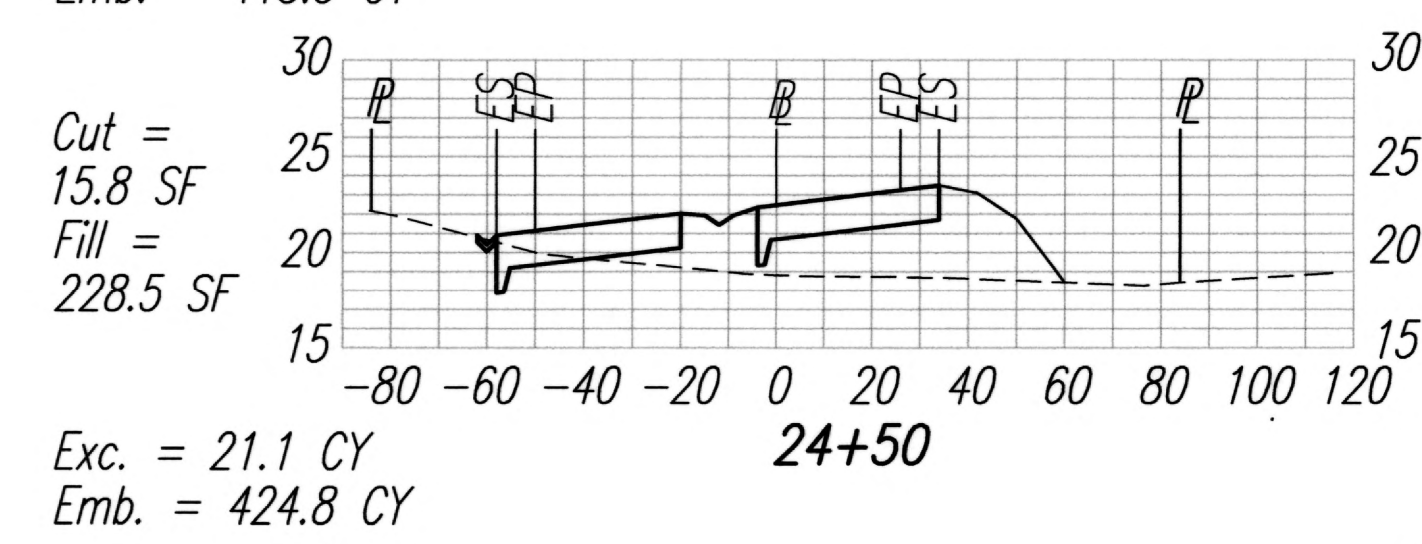
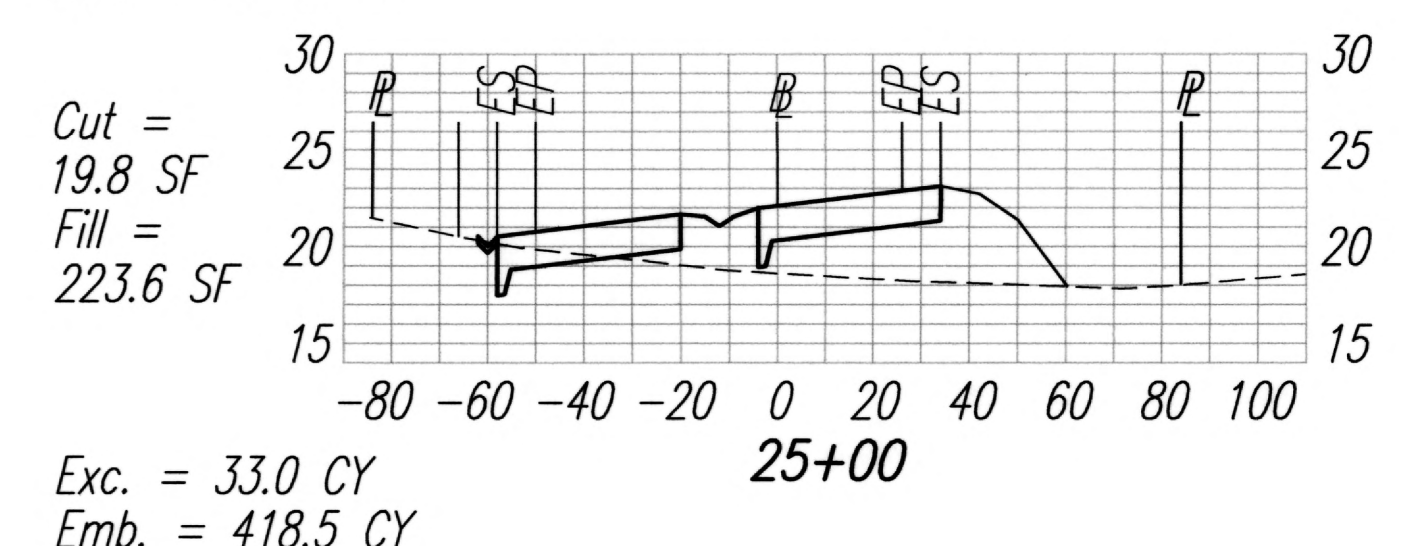
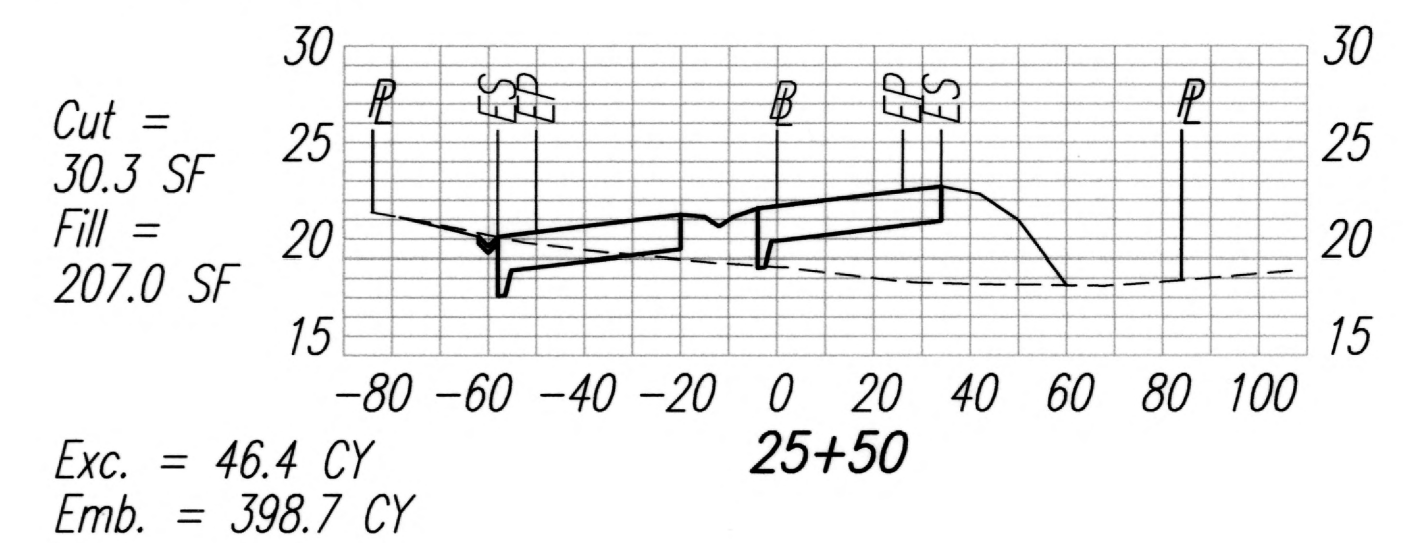
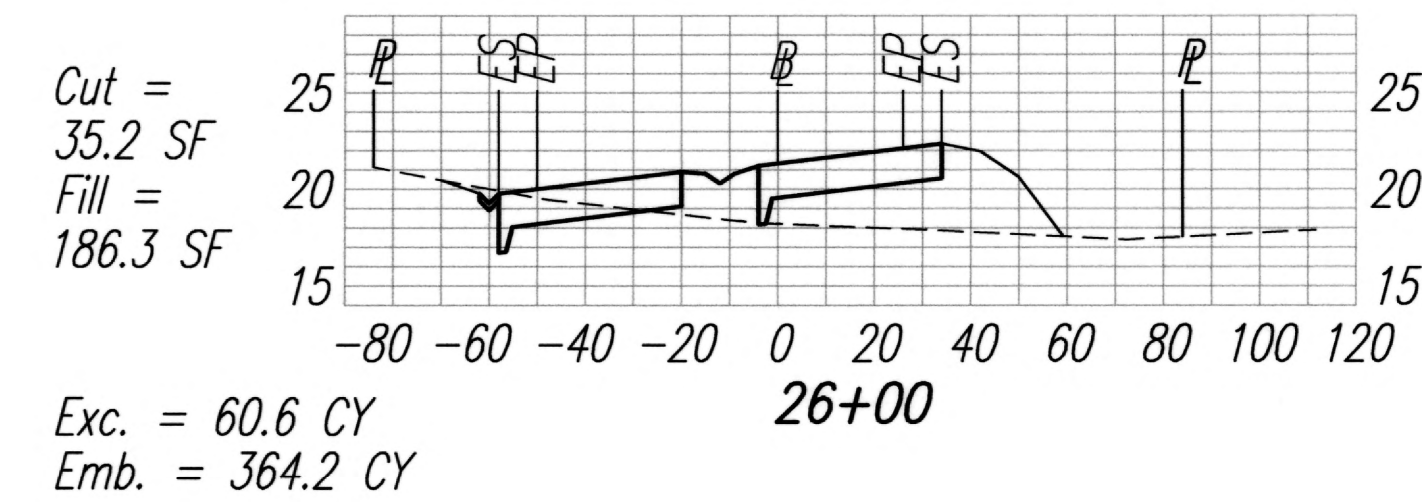
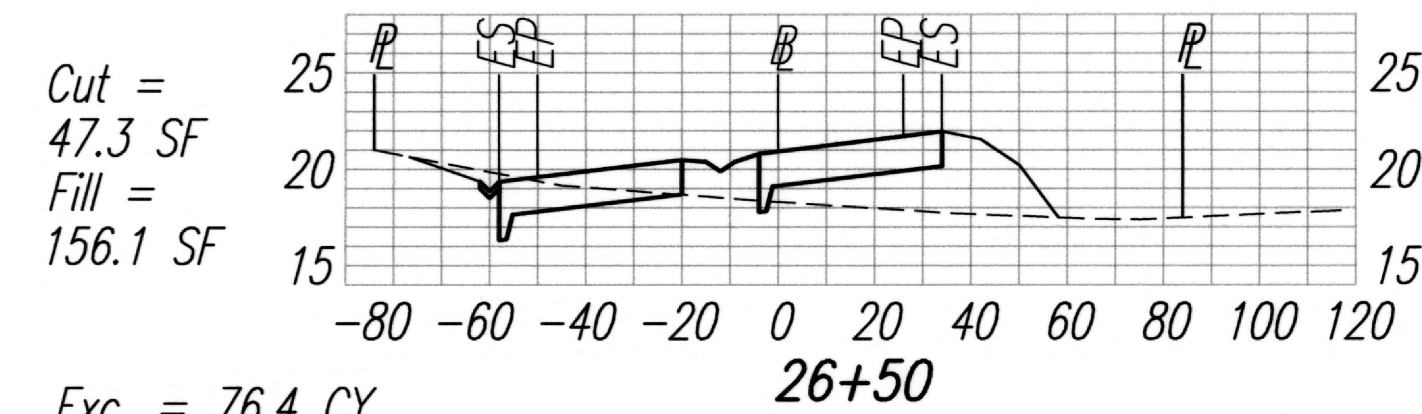
CROSS SECTIONS
ACCESS ROAD

KAHULUI AIRPORT
ACCESS ROAD, PHASE I
Federal Aid Project No. NH-0380(10)
Scale: As Shown Date: February 2013

SHEET No. C-85 OF 93 SHEETS

CROSS SECTIONS
SCALE: HORIZ. 1"=40'
VERT. 1"=10'

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-0380(10)	2013	99	166



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FUKUNAGA & ASSOCIATES, INC. L.C. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**CROSS SECTIONS
ACCESS ROAD**

KAHULUI AIRPORT
ACCESS ROAD, PHASE I
Federal Aid Project No. NH-0380(10)
Scale: As Shown Date: February 2013

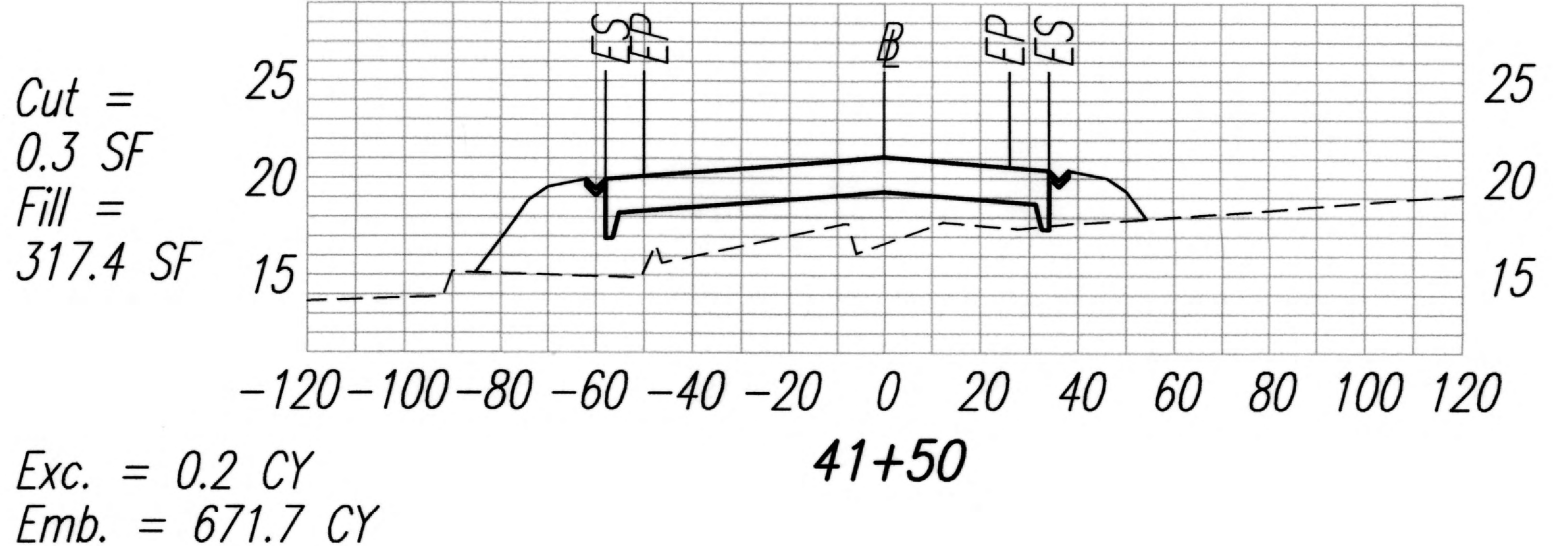
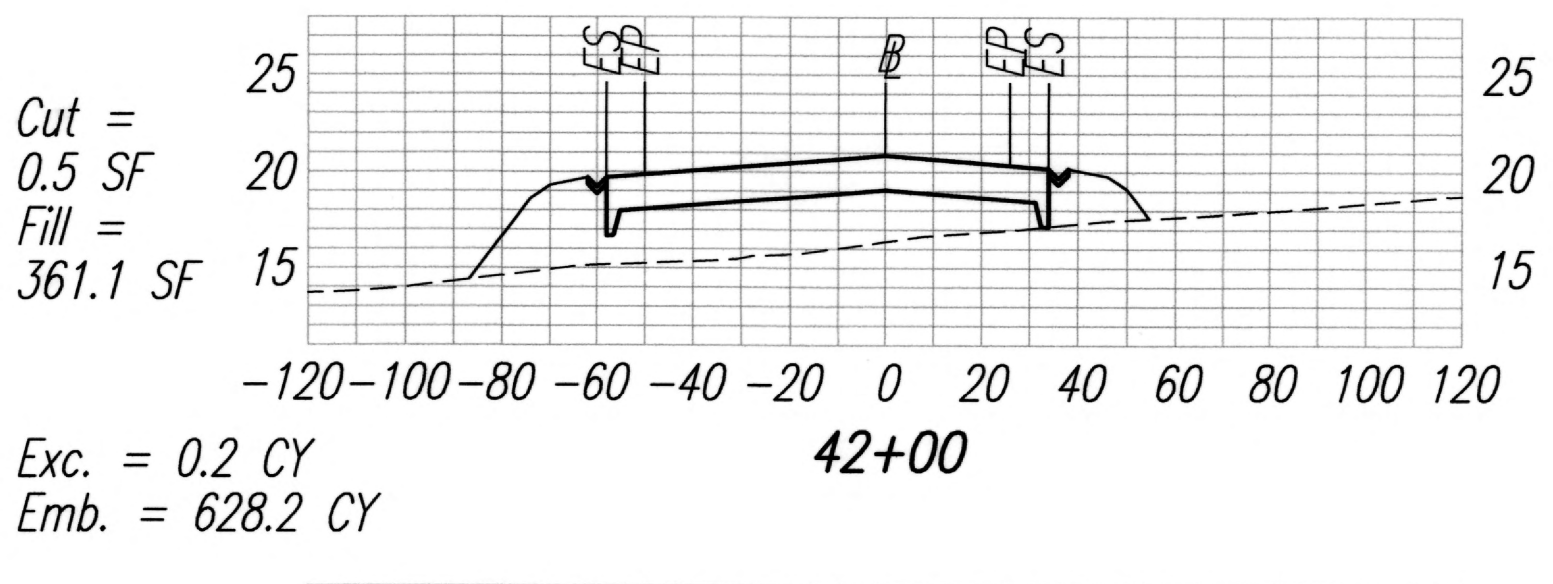
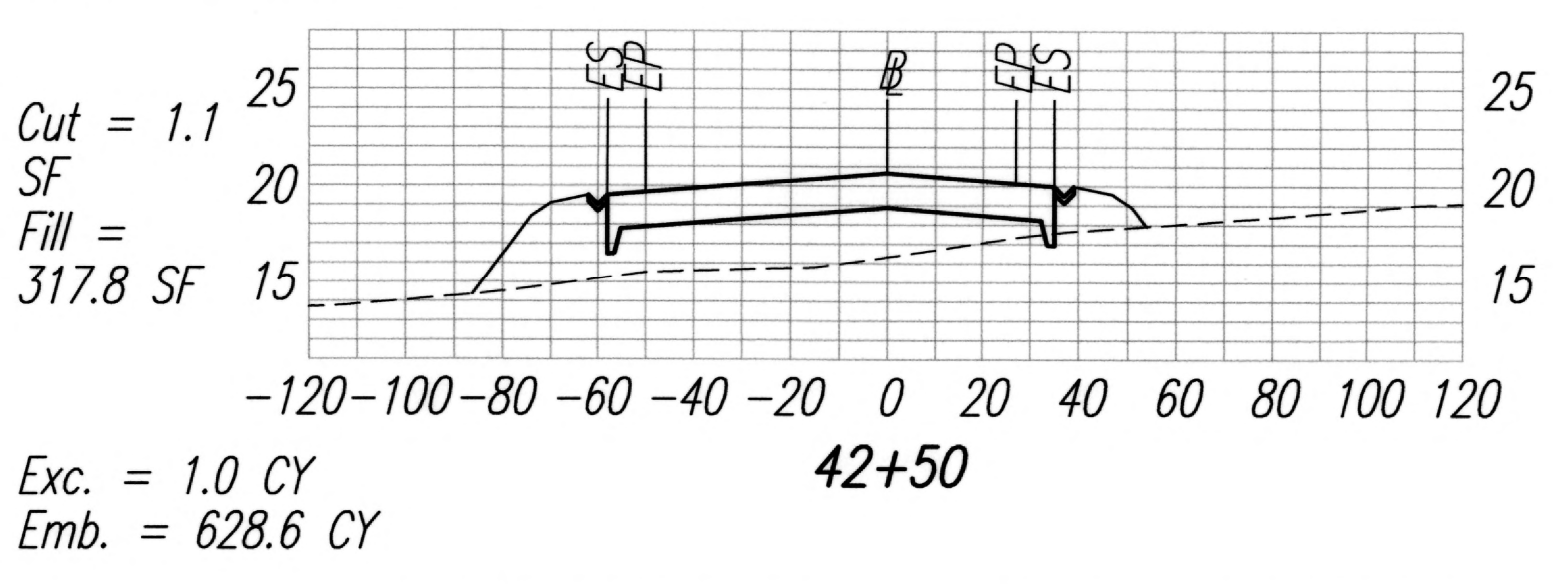
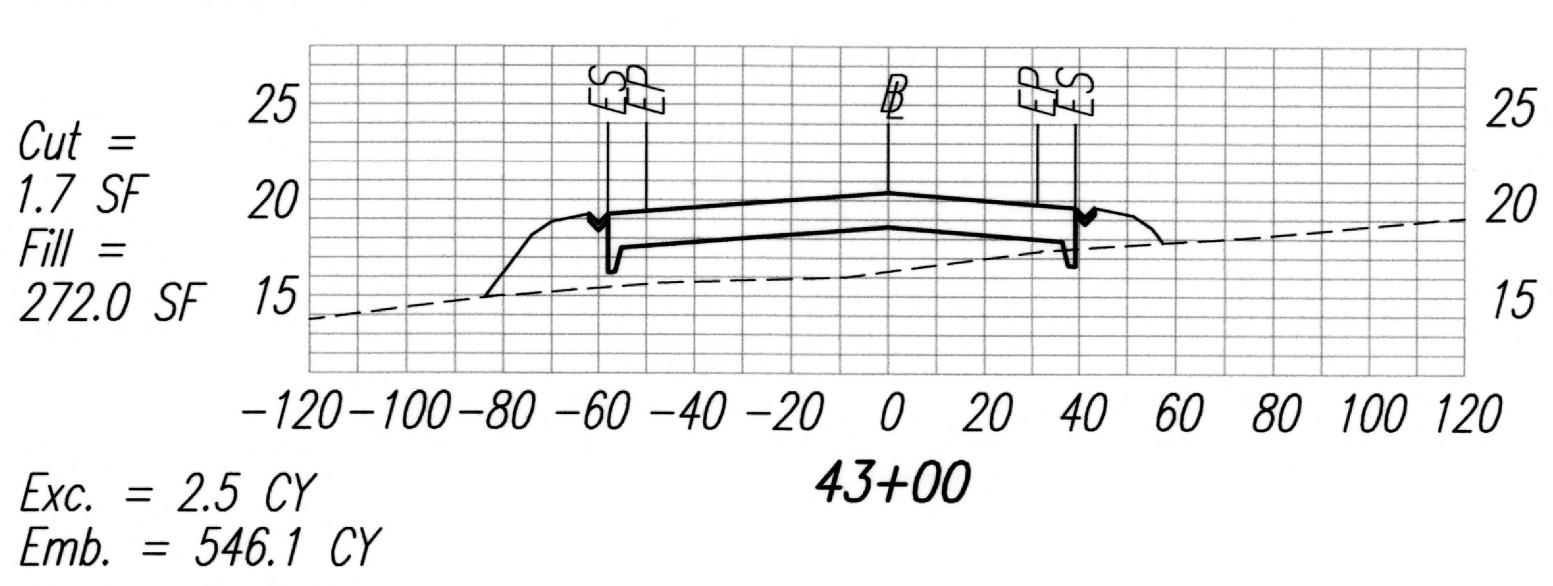
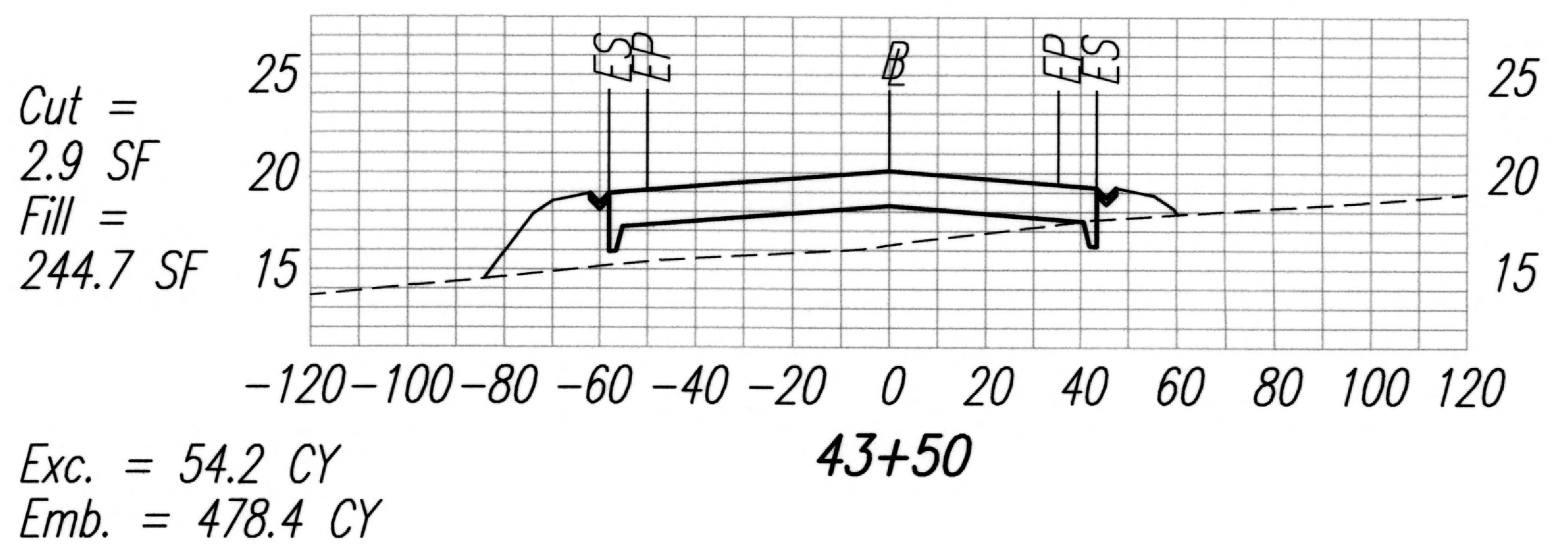
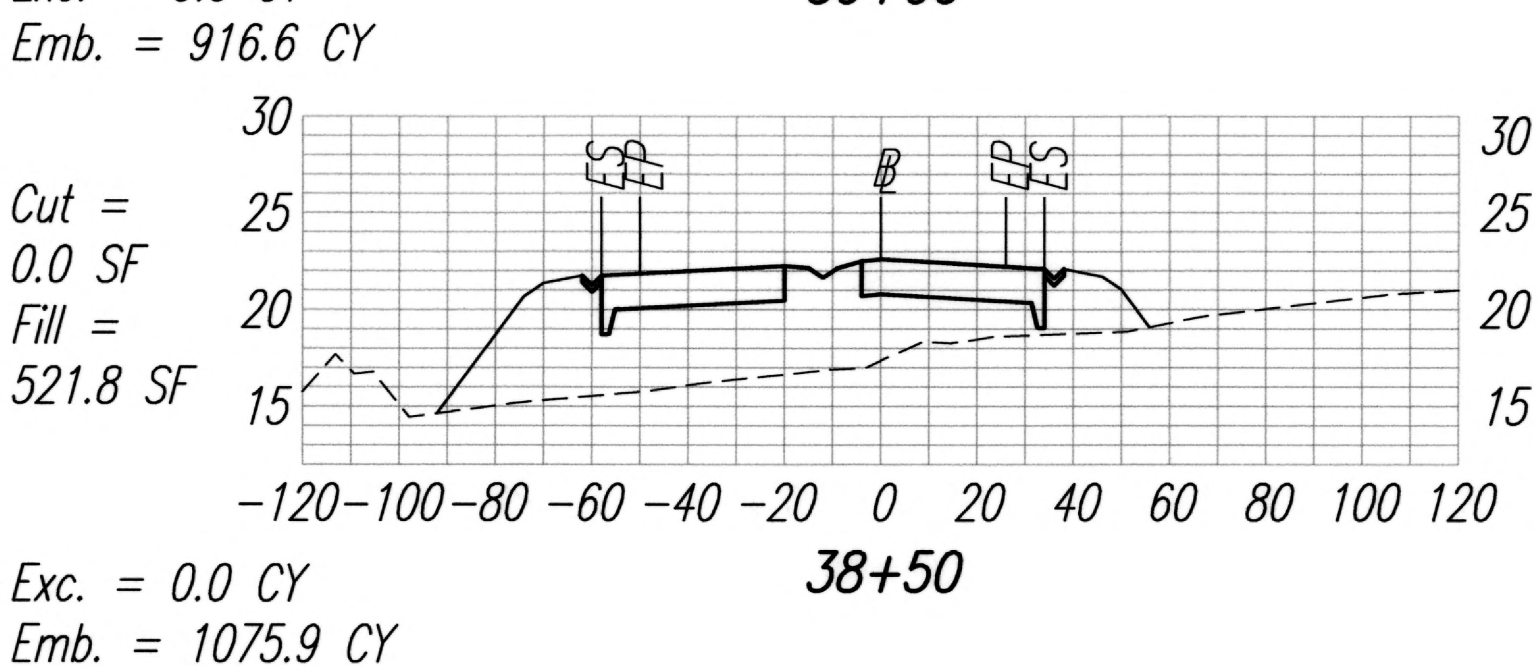
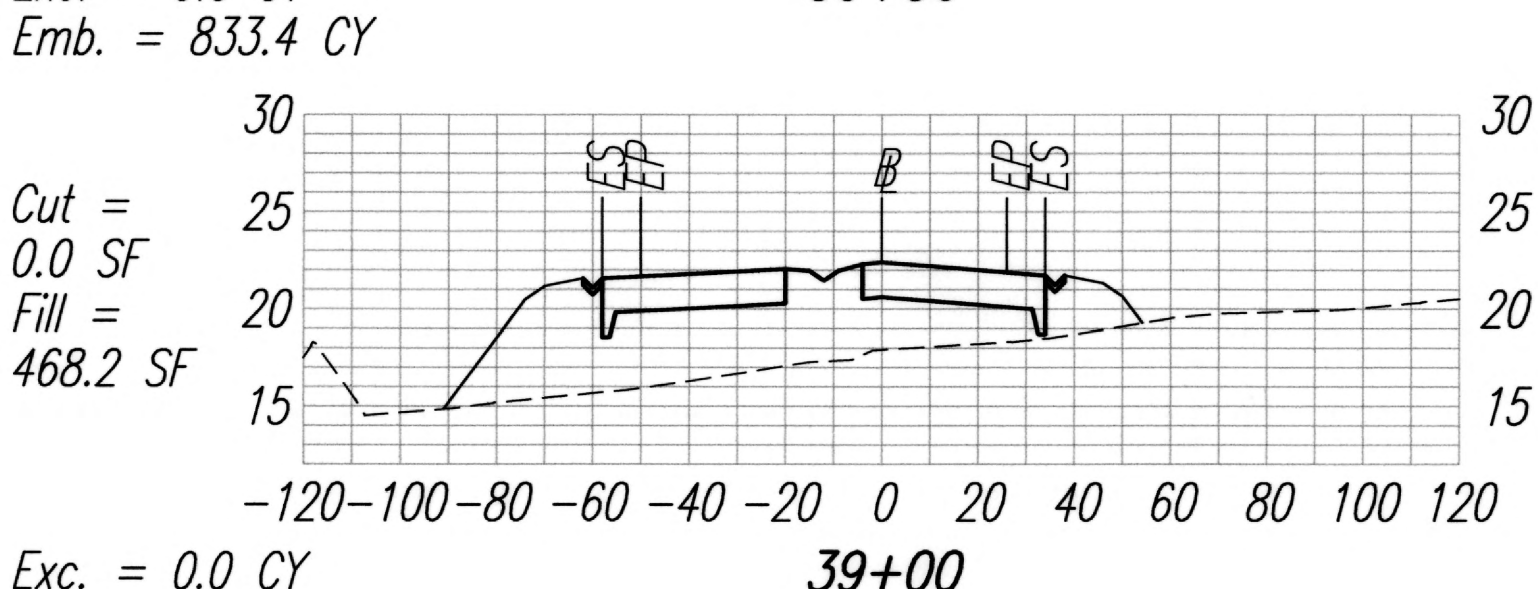
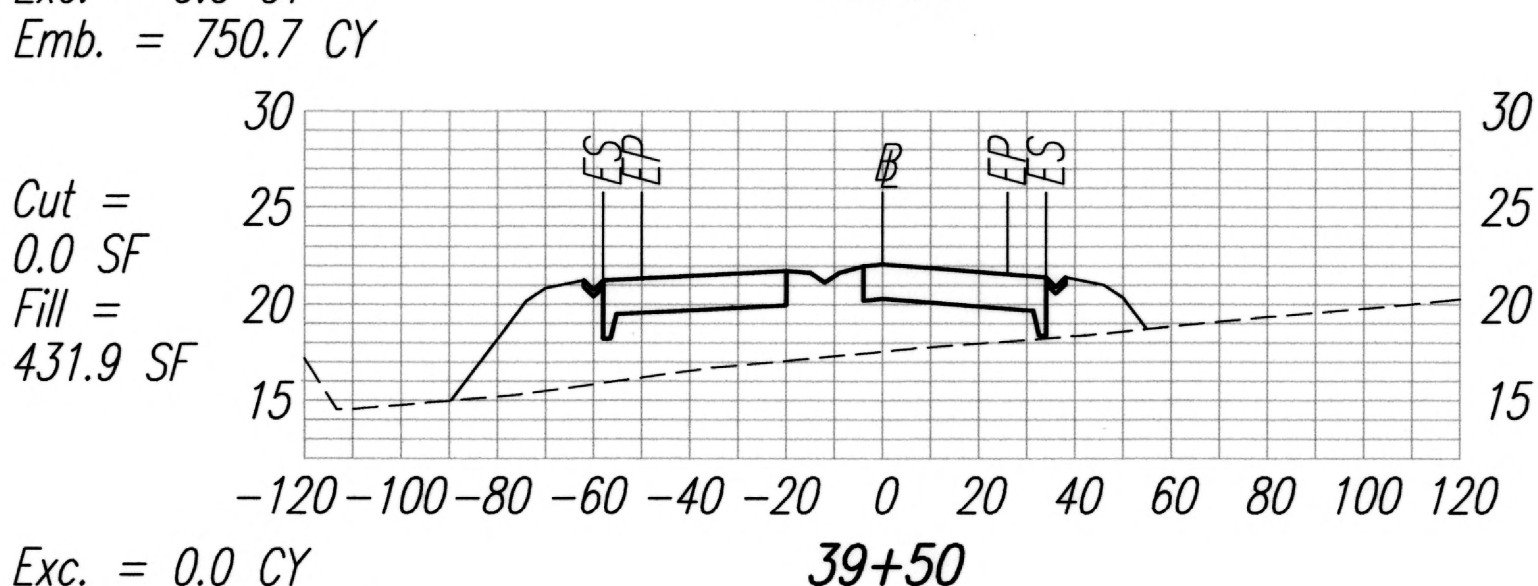
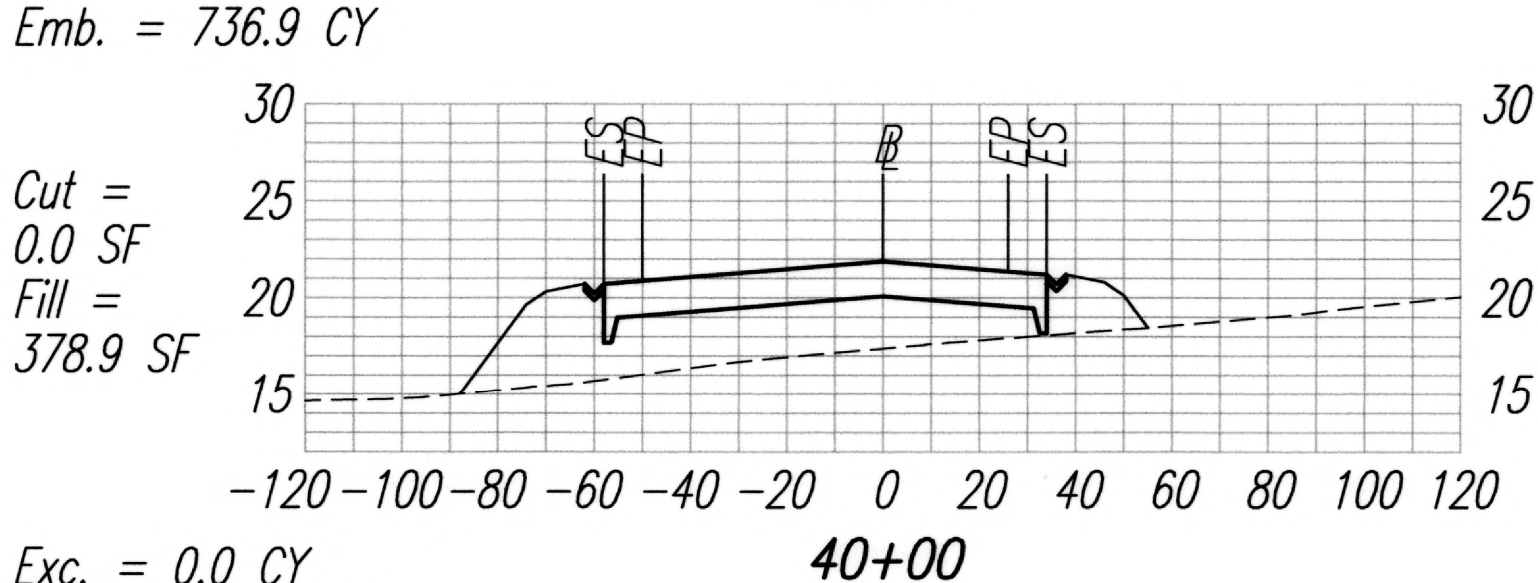
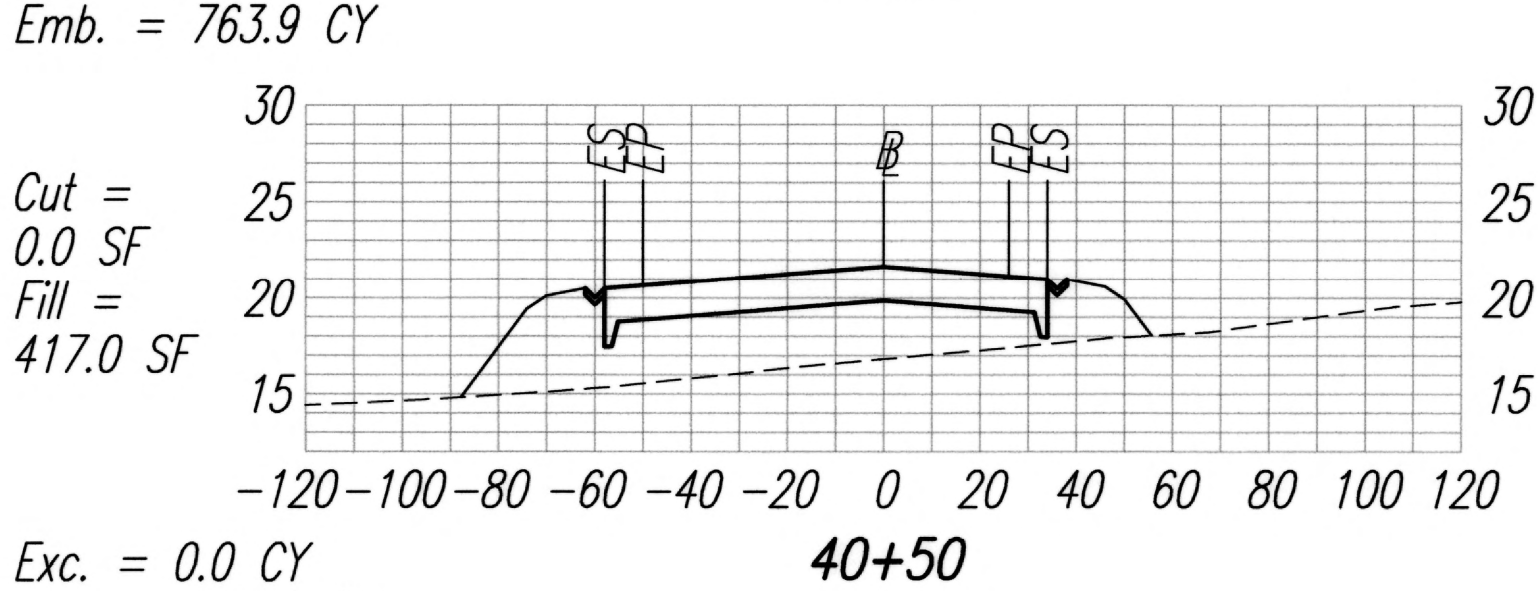
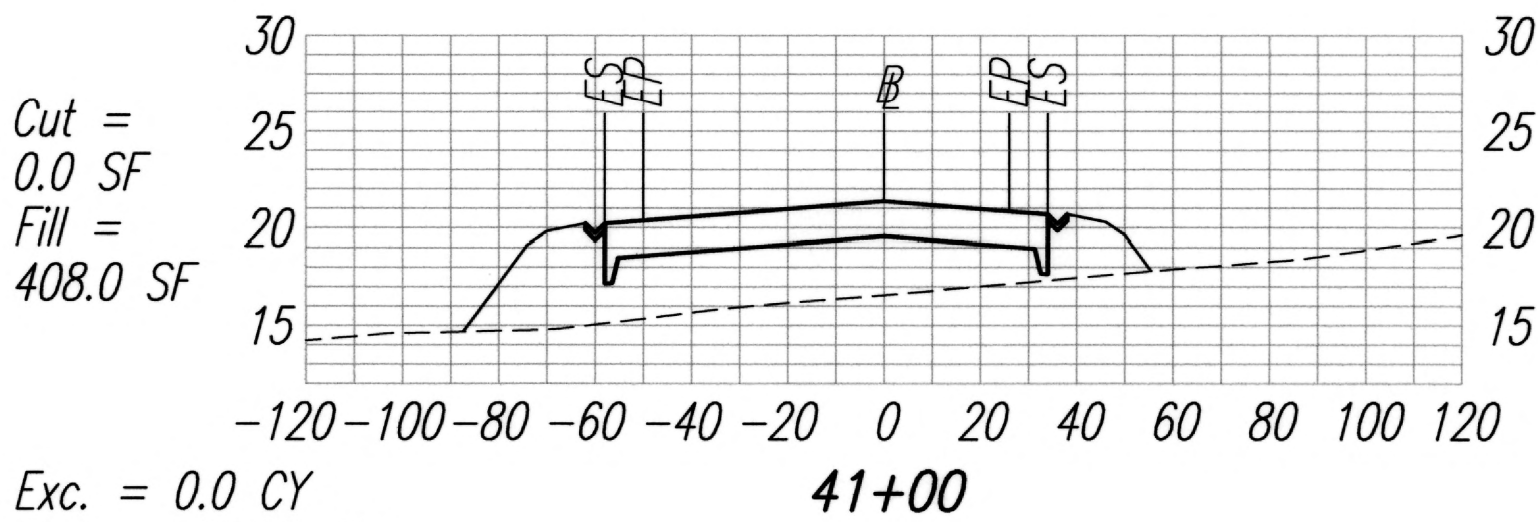
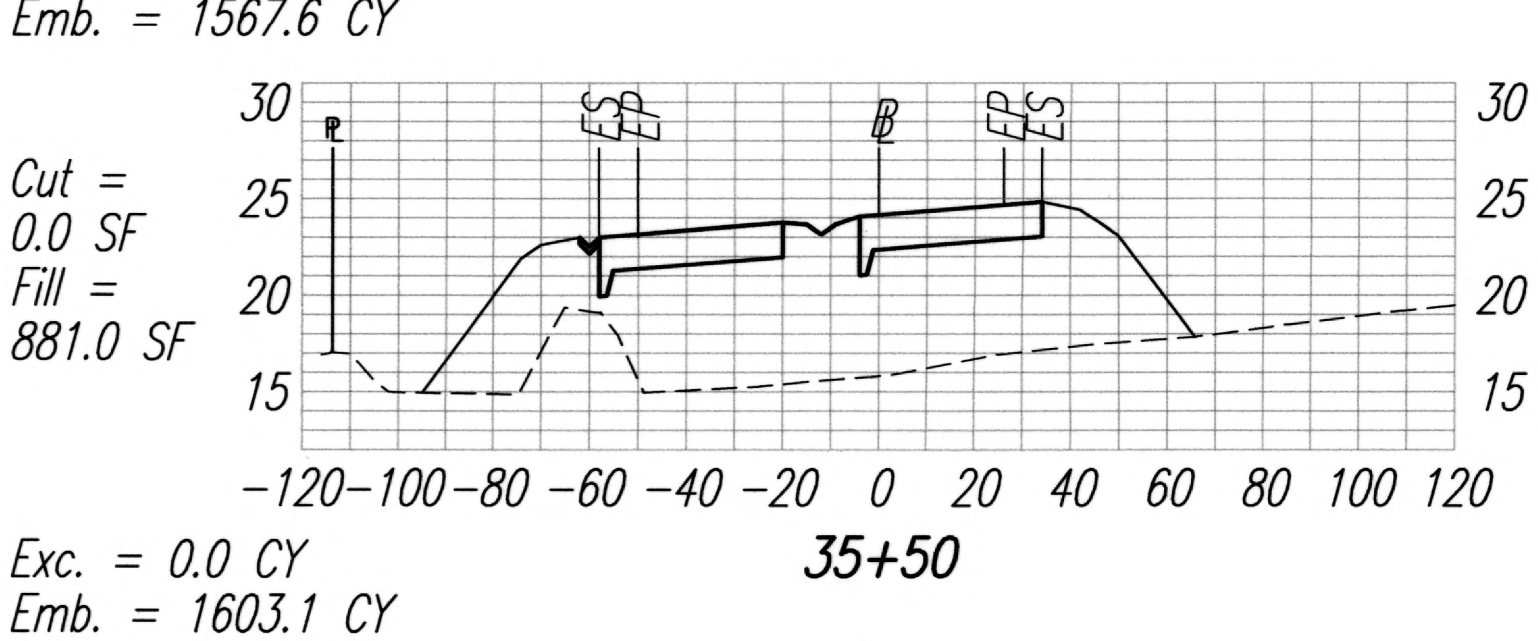
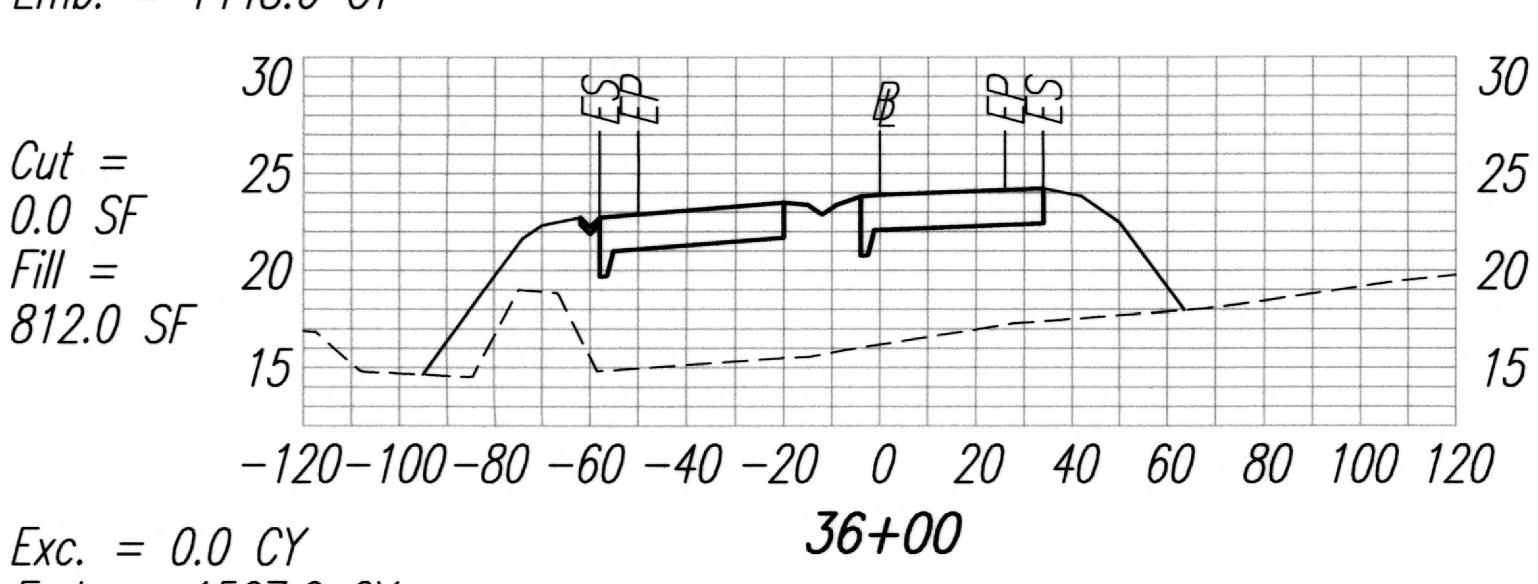
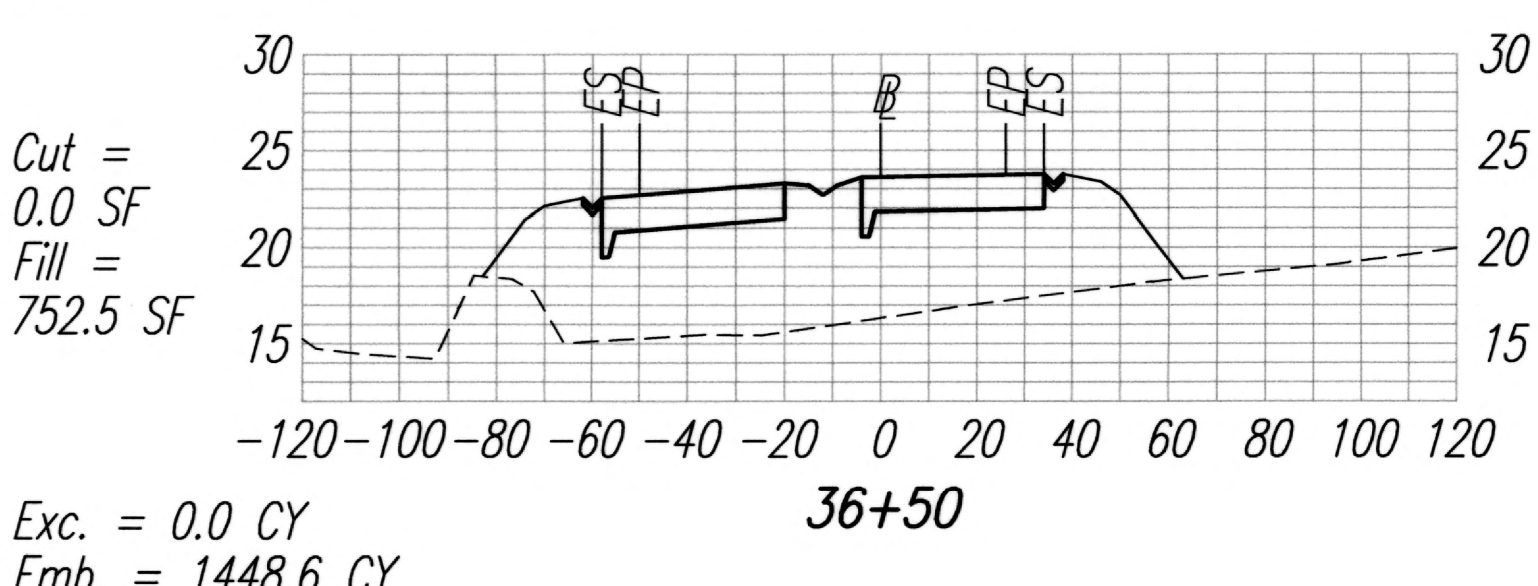
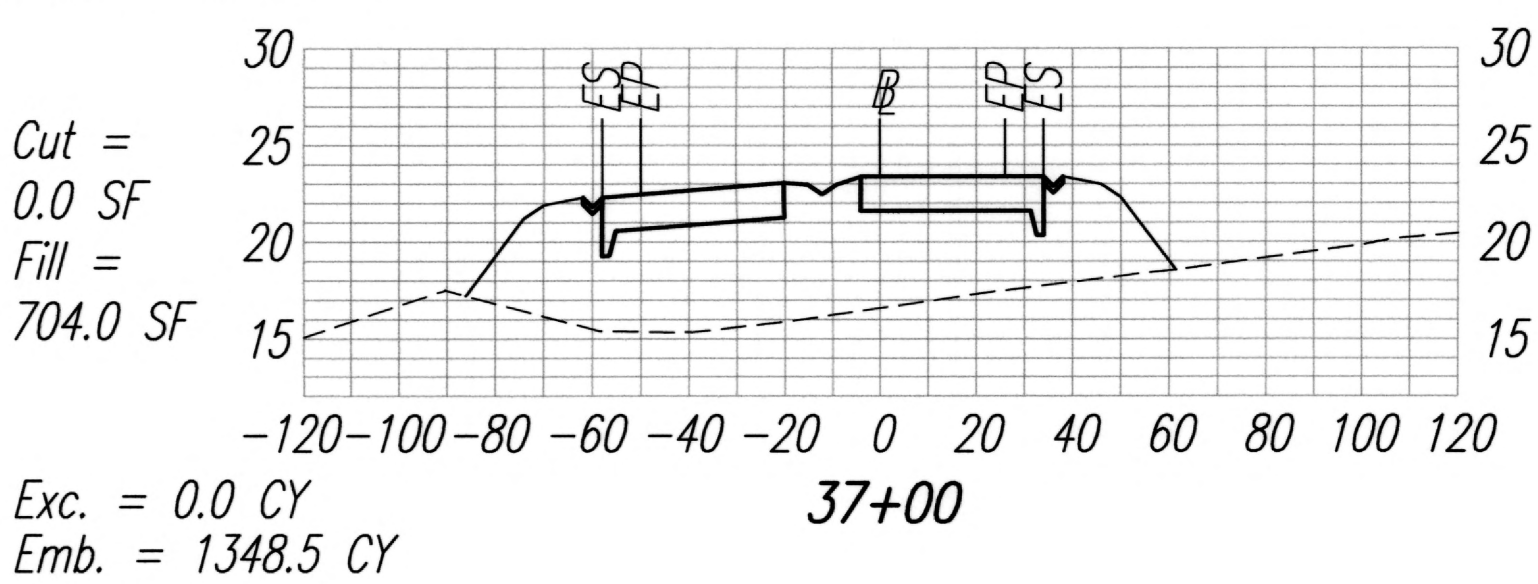
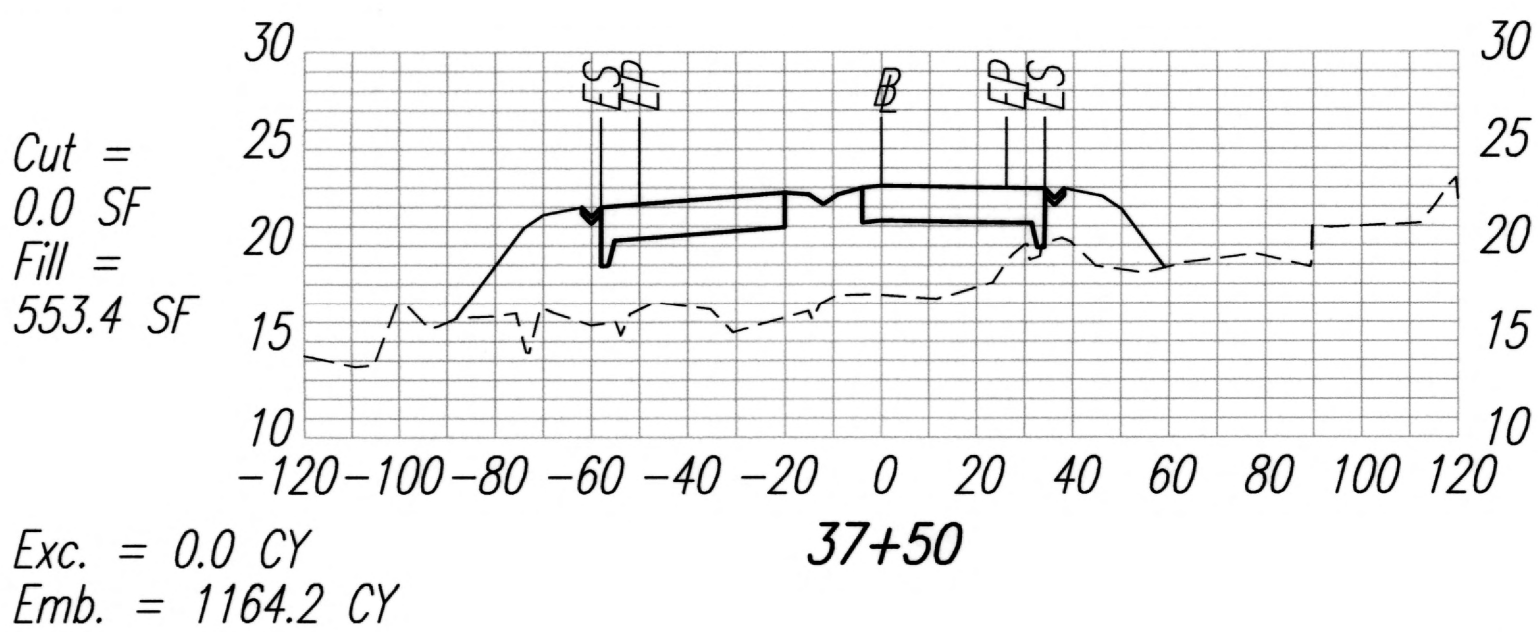
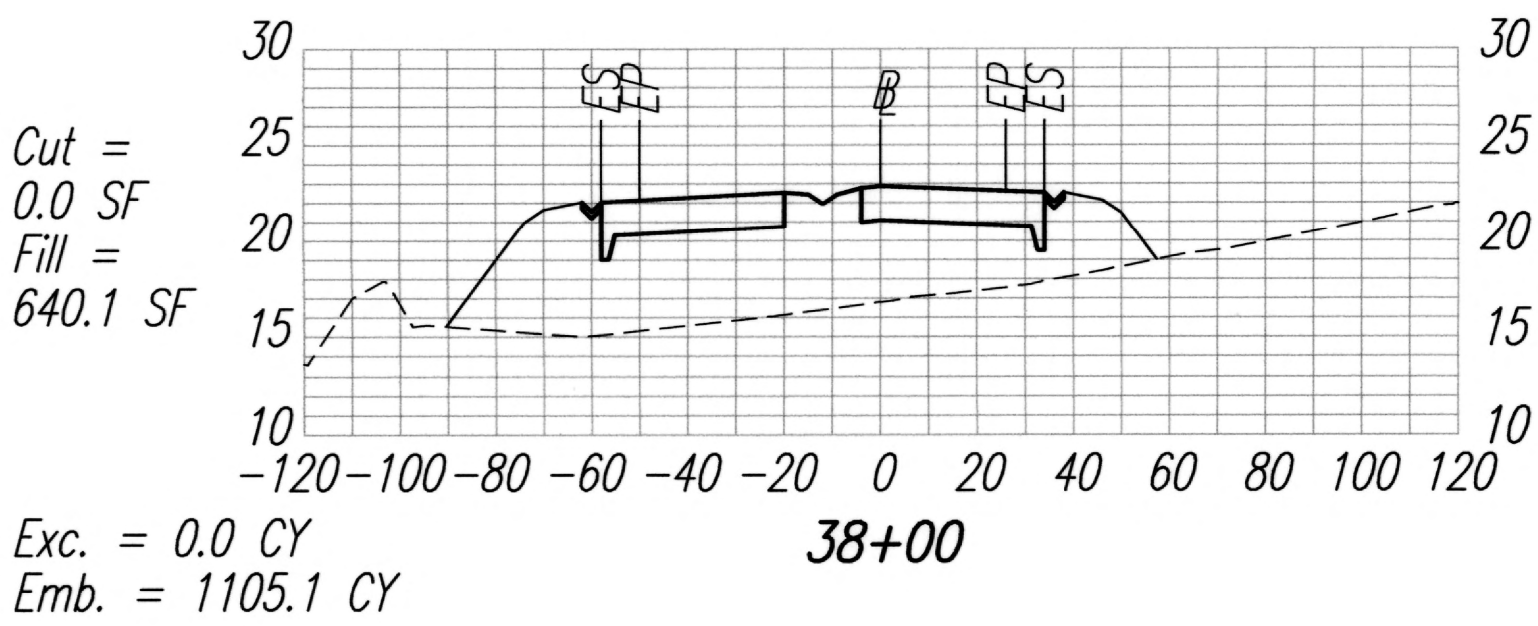
SHEET No. C-86 OF 93 SHEETS

CROSS SECTIONS
SCALE: HORIZ. 1"=40'
VERT. 1"=10'

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

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FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-0380(10)	2013	100	166



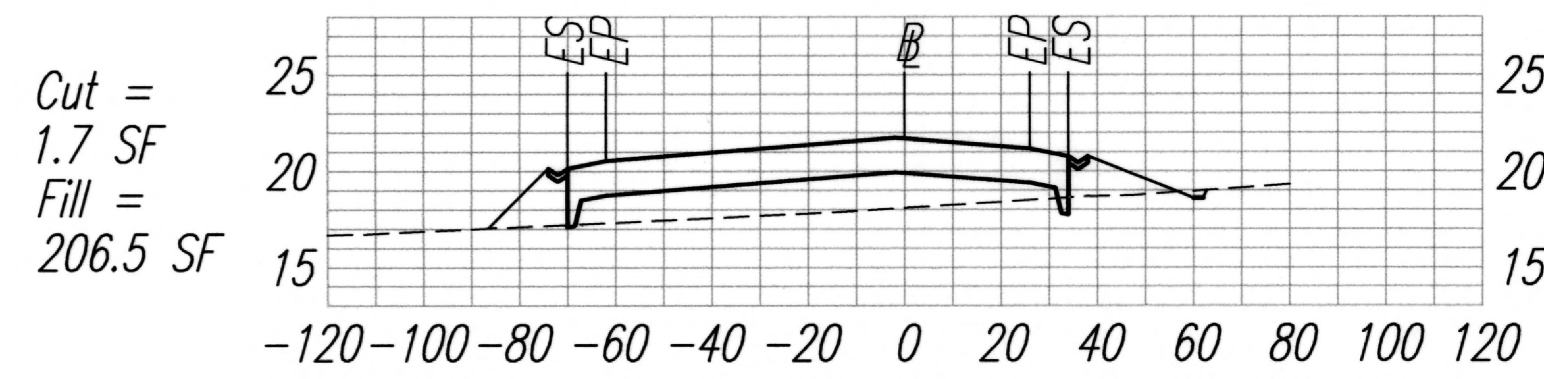
CROSS SECTIONS
SCALE: HORIZ. 1"=40'
VERT. 1"=10'



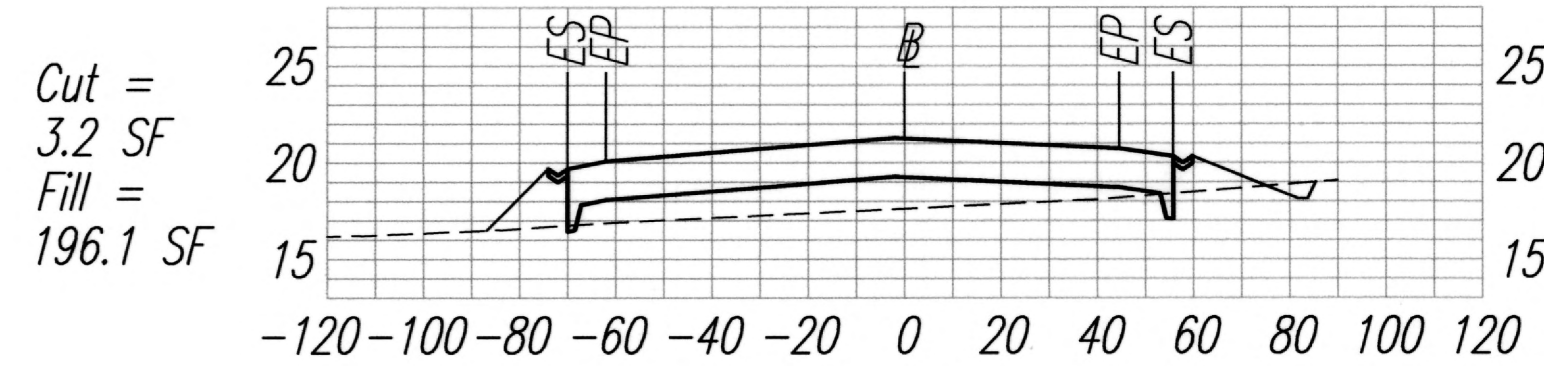
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OR UNDER MY SUPERVISION.
APRIL 30, 2014
FUKUNAGA & ASSOCIATES, INC. LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**CROSS SECTIONS
ACCESS ROAD**
**KAHULUI AIRPORT
ACCESS ROAD, PHASE I**
Federal Aid Project No. NH-0380(10)
Scale: As Shown Date: February 2013
SHEET No. C-87 OF 93 SHEETS

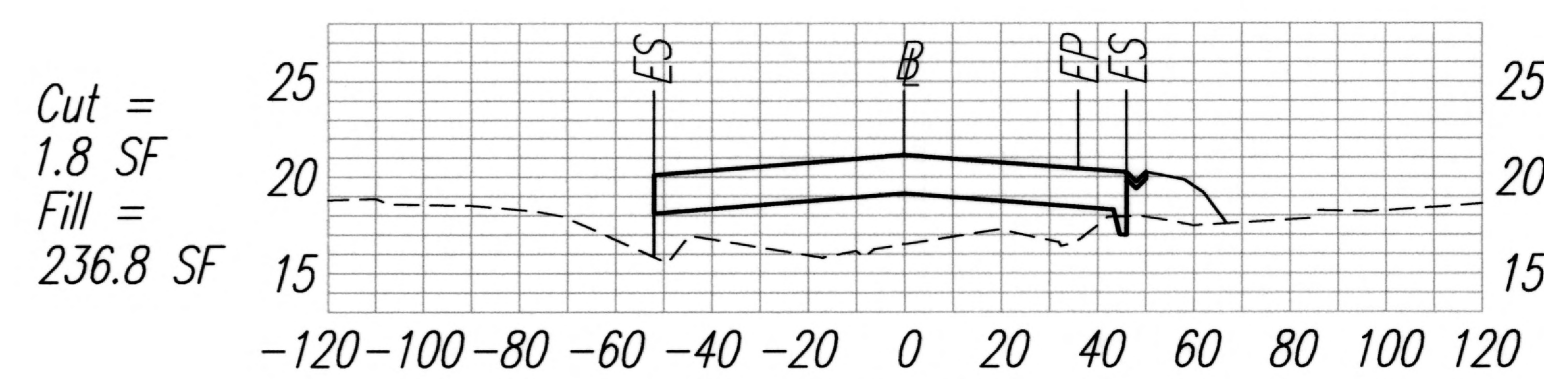
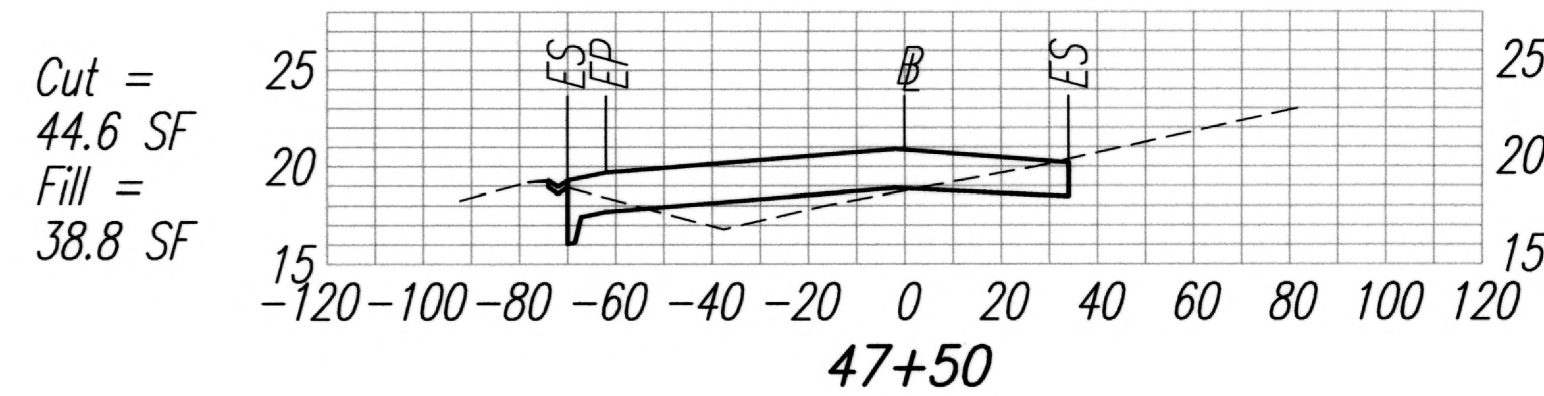
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-0380(10)	2013	101	166



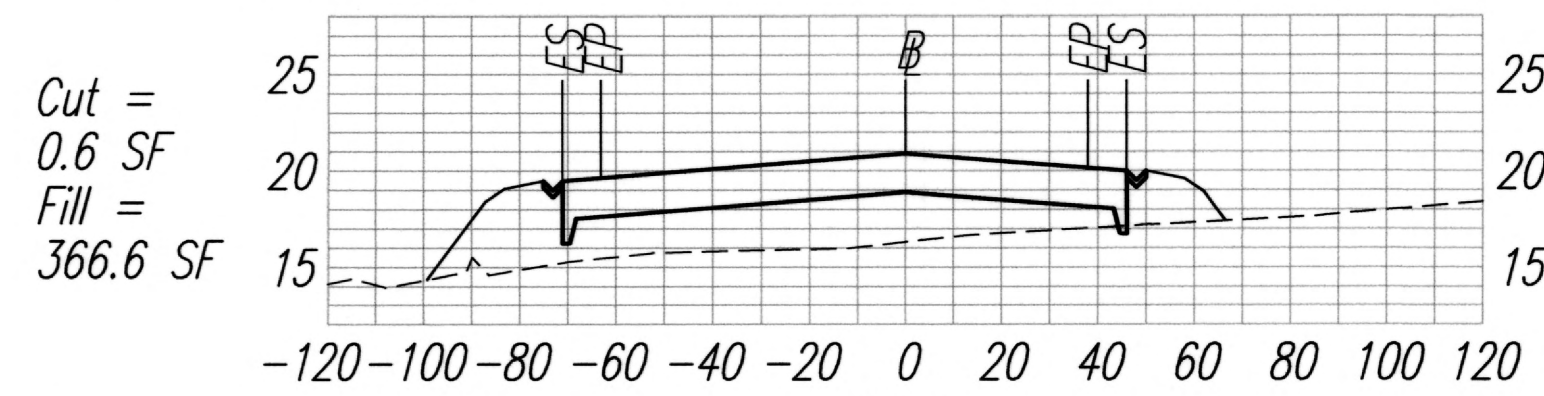
Exc. = 4.5 CY
Emb. = 372.8 CY



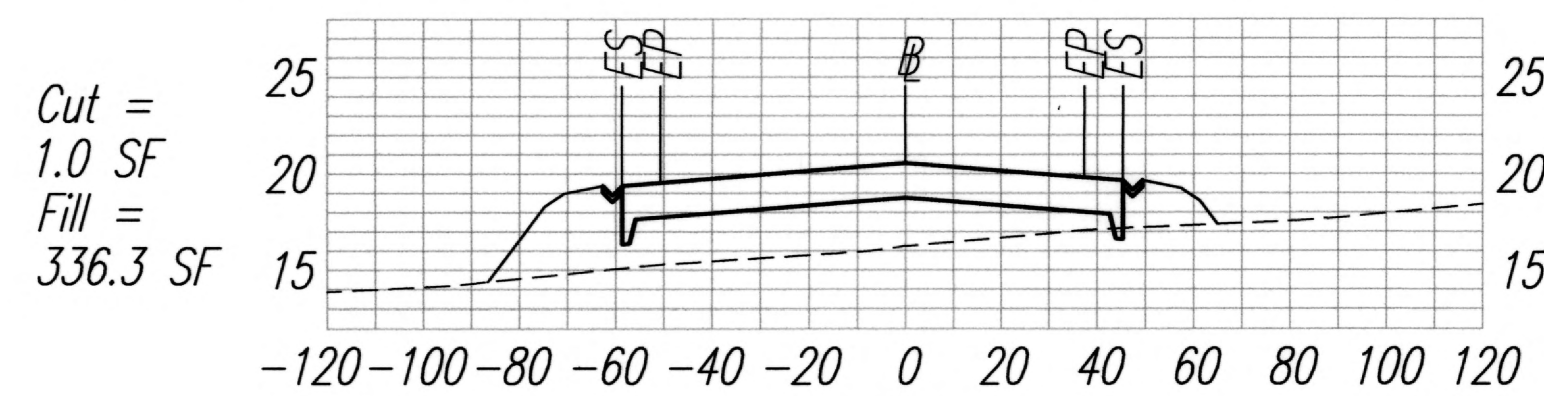
Exc. = 44.2 CY
Emb. = 217.5 CY



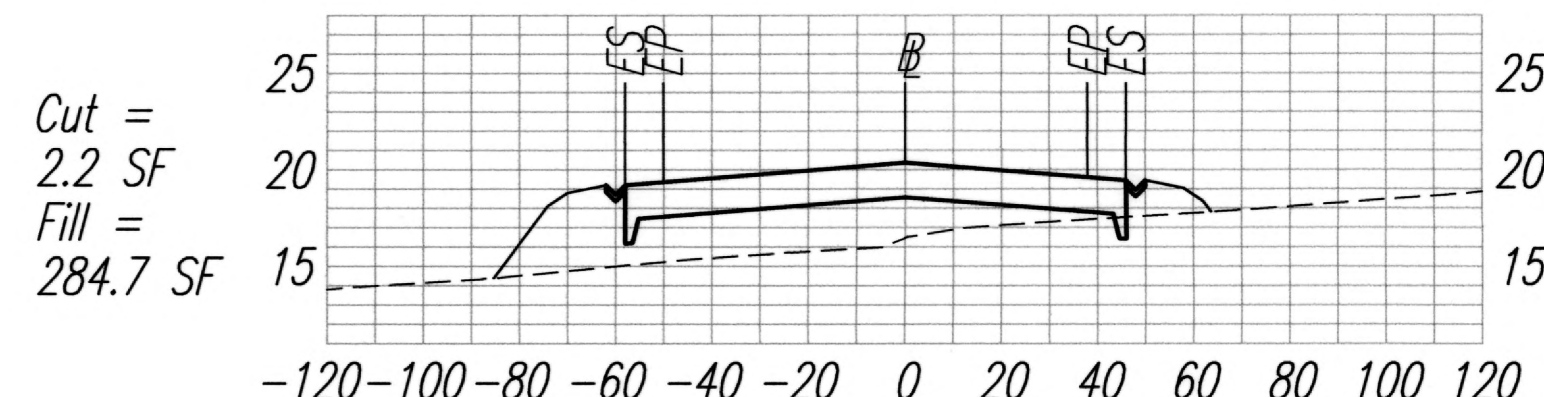
Exc. = 2.2 CY
Emb. = 558.7 CY



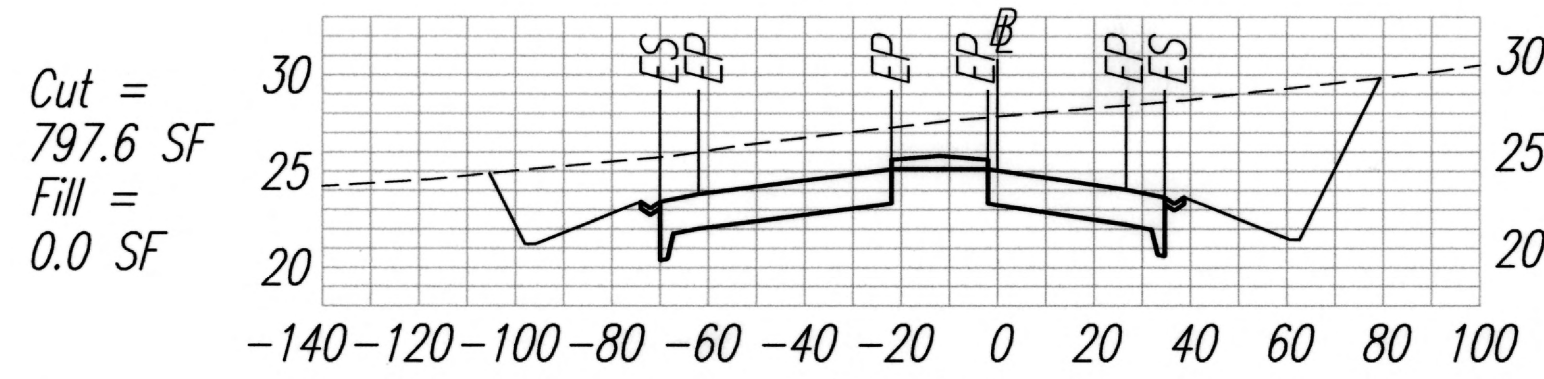
Exc. = 1.5 CY
Emb. = 650.8 CY



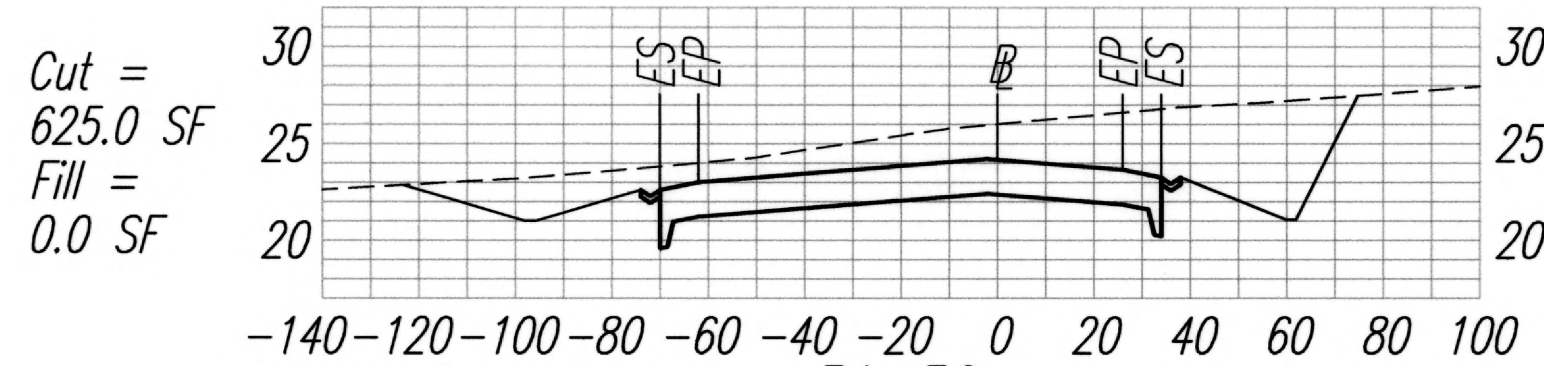
Exc. = 2.9 CY
Emb. = 575.0 CY



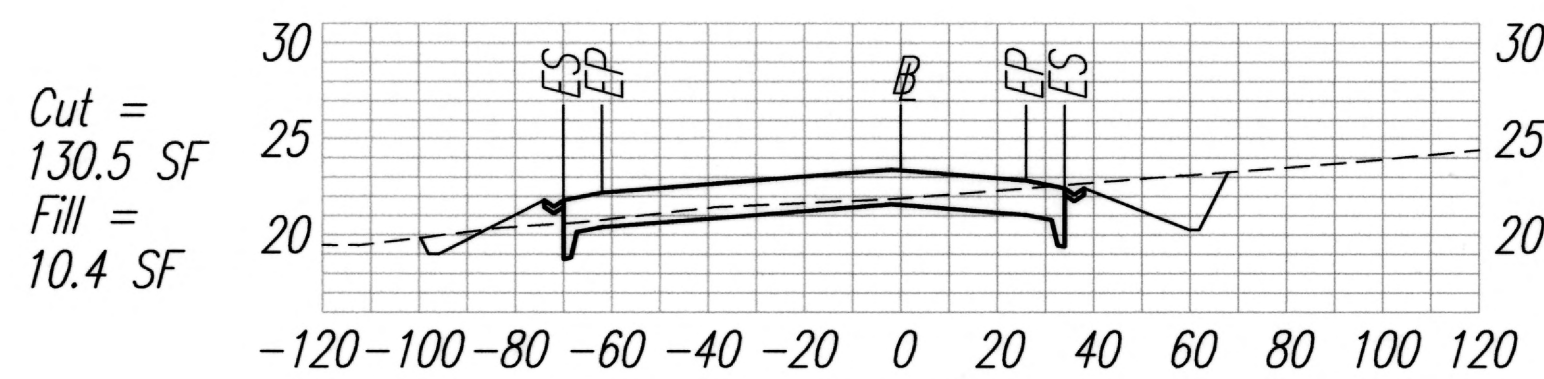
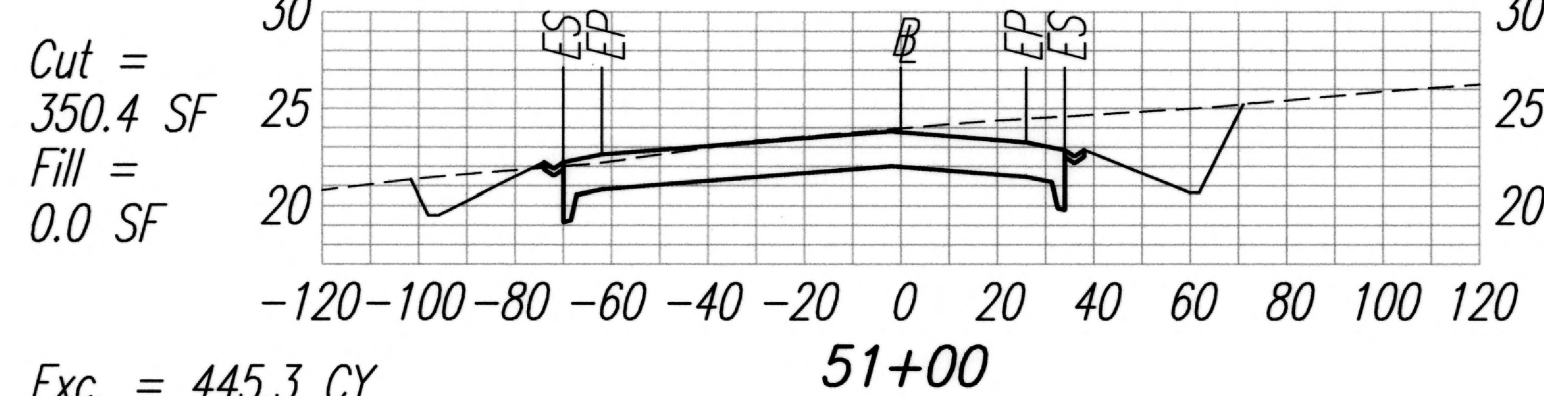
Exc. = 4.7 CY
Emb. = 490.2 CY



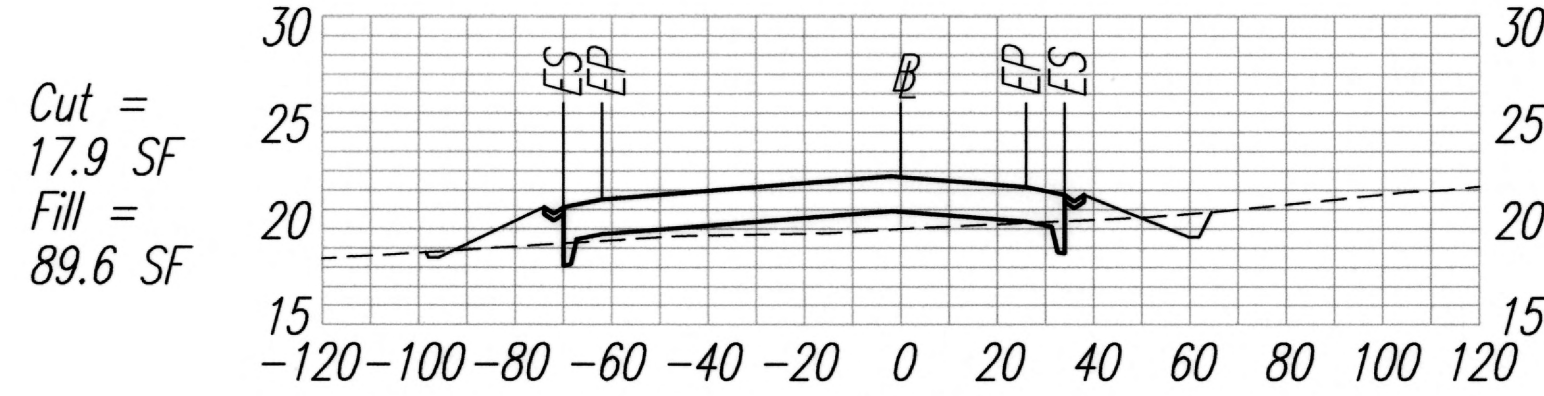
Exc. = 1317.3 CY
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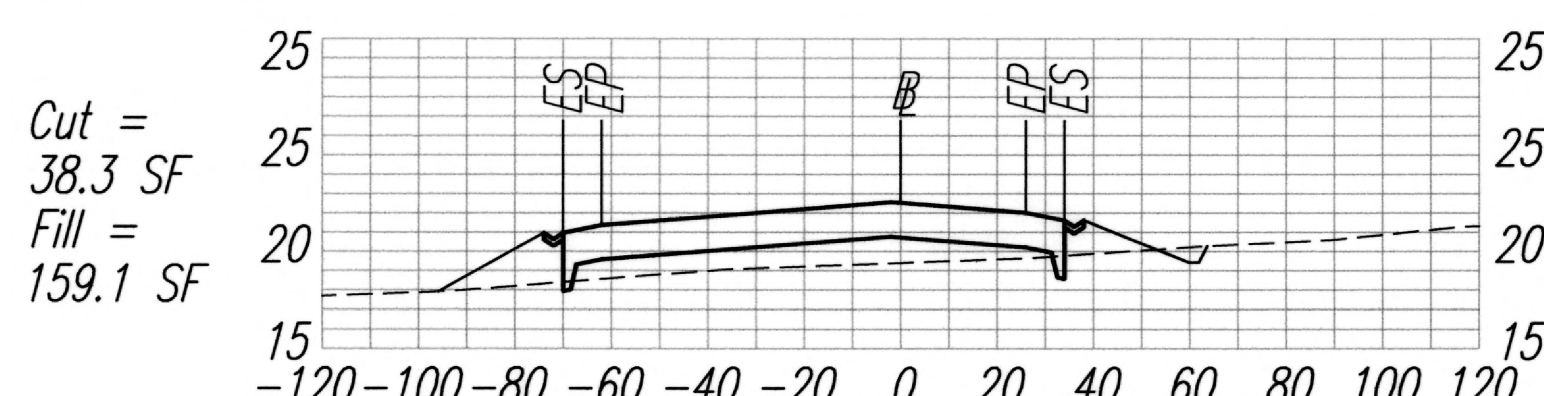
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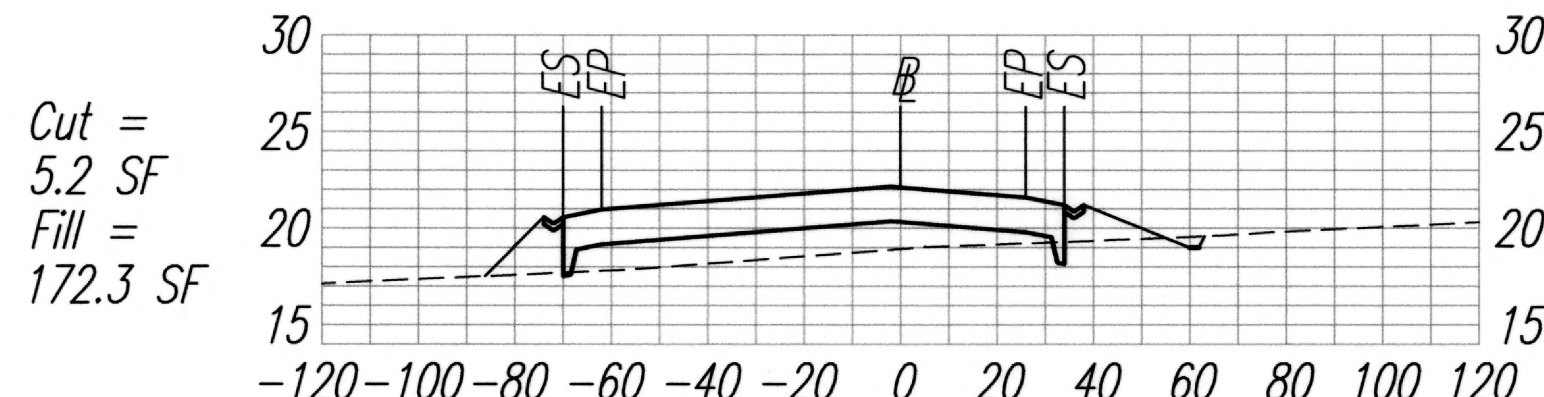
Exc. = 137.3 CY
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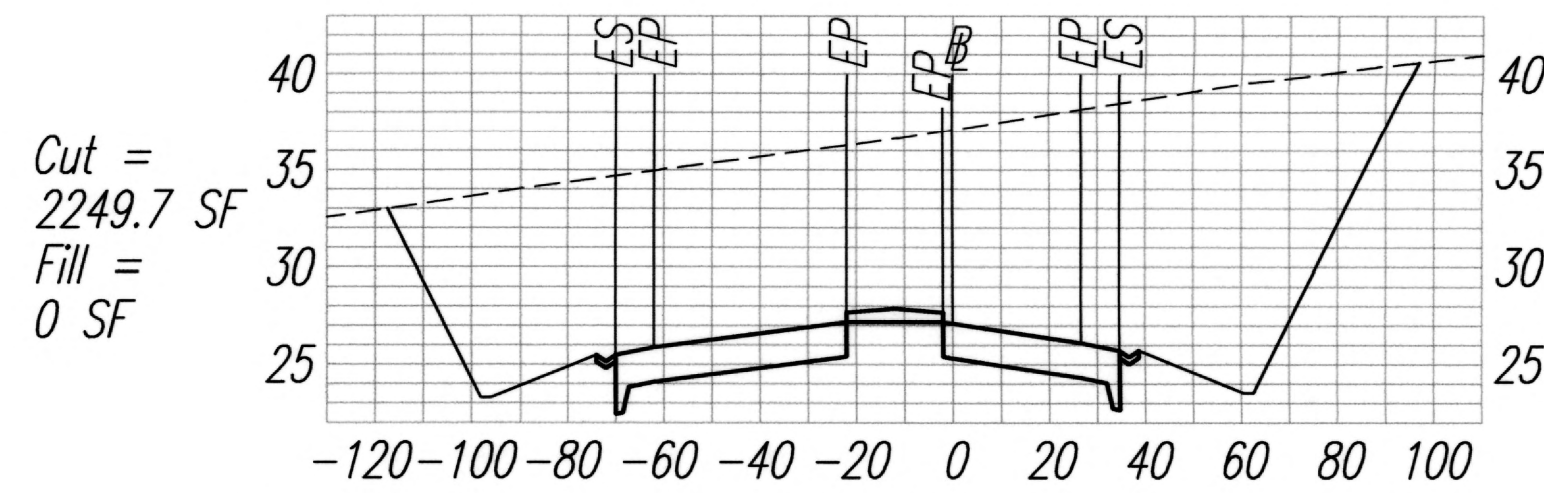
Exc. = 24.2 CY
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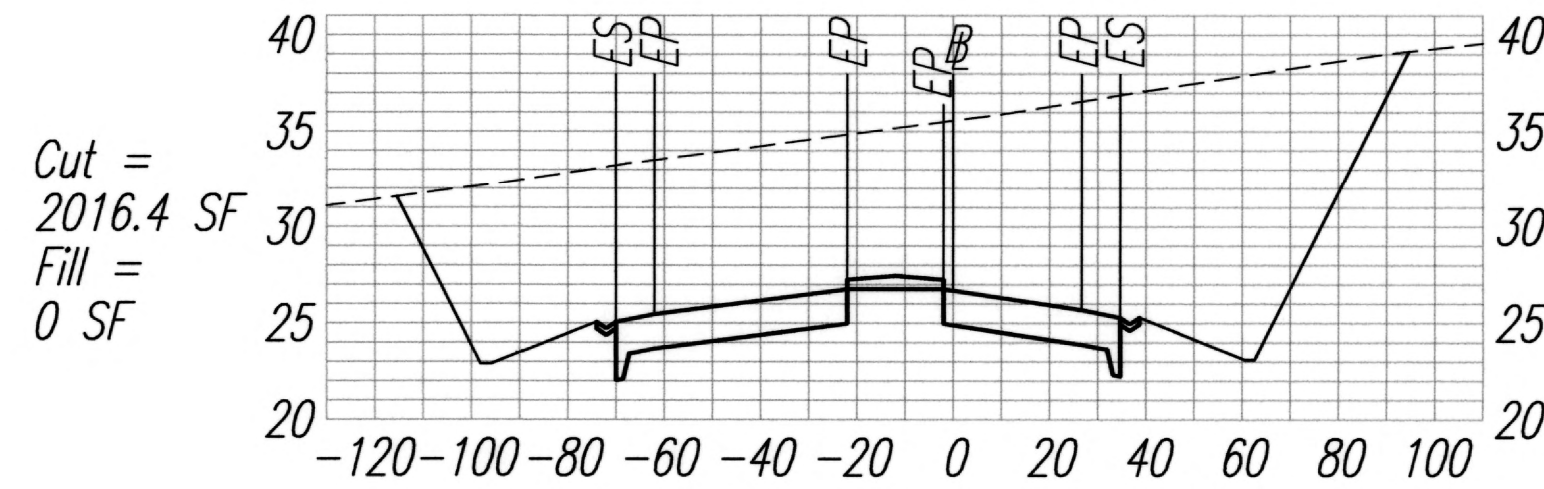
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Emb. = 306.9 CY



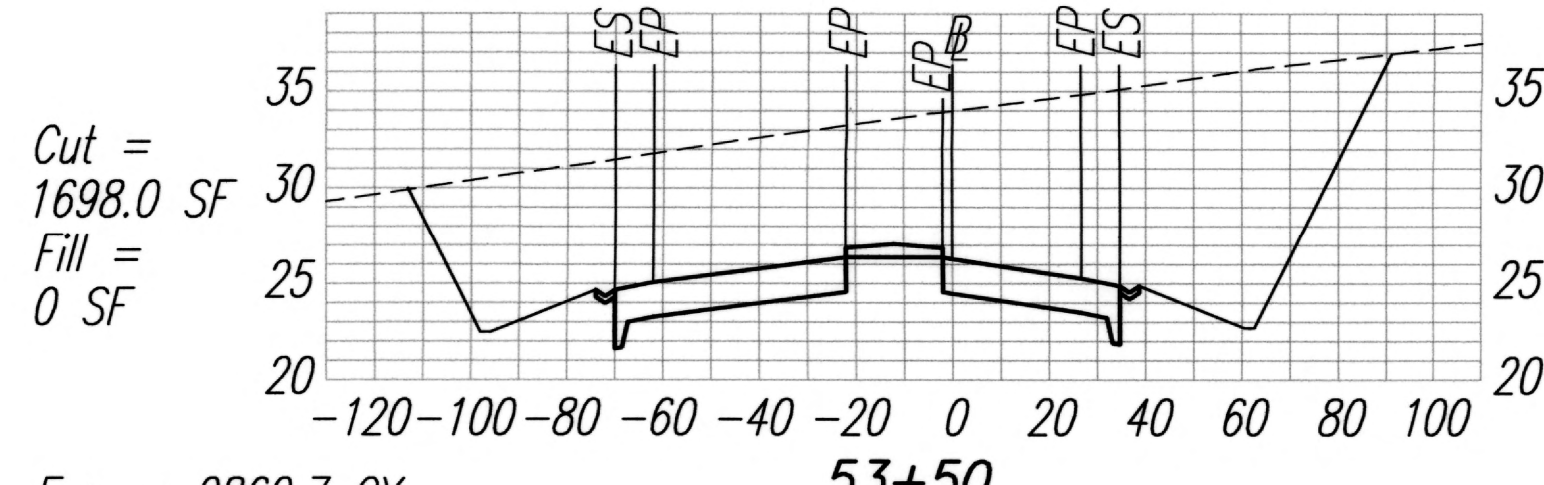
Exc. = 6.4 CY
Emb. = 350.8 CY



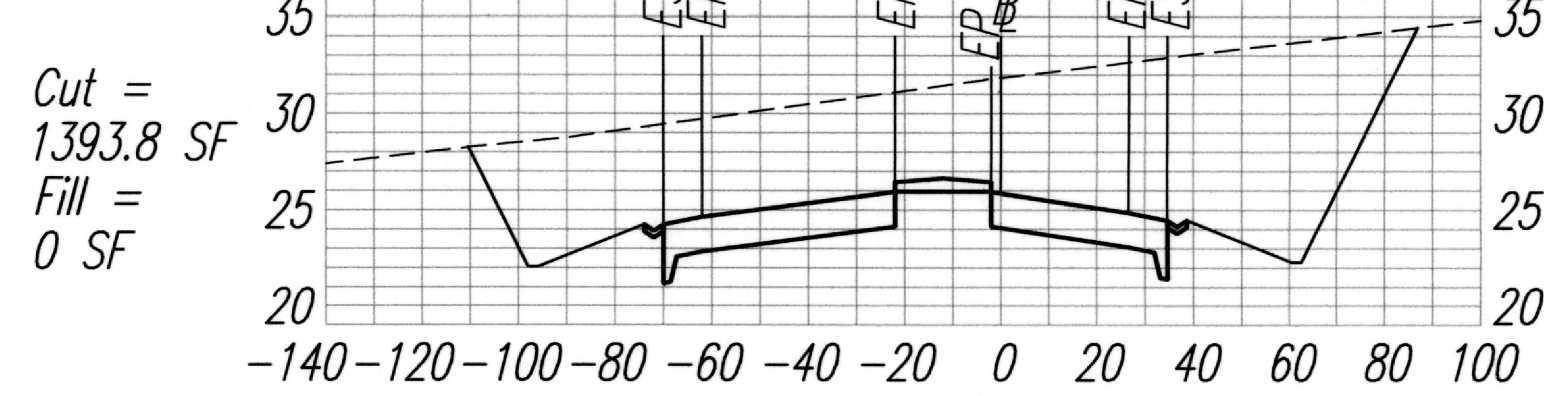
Exc. = 3950.1 CY
Emb. = 0 CY



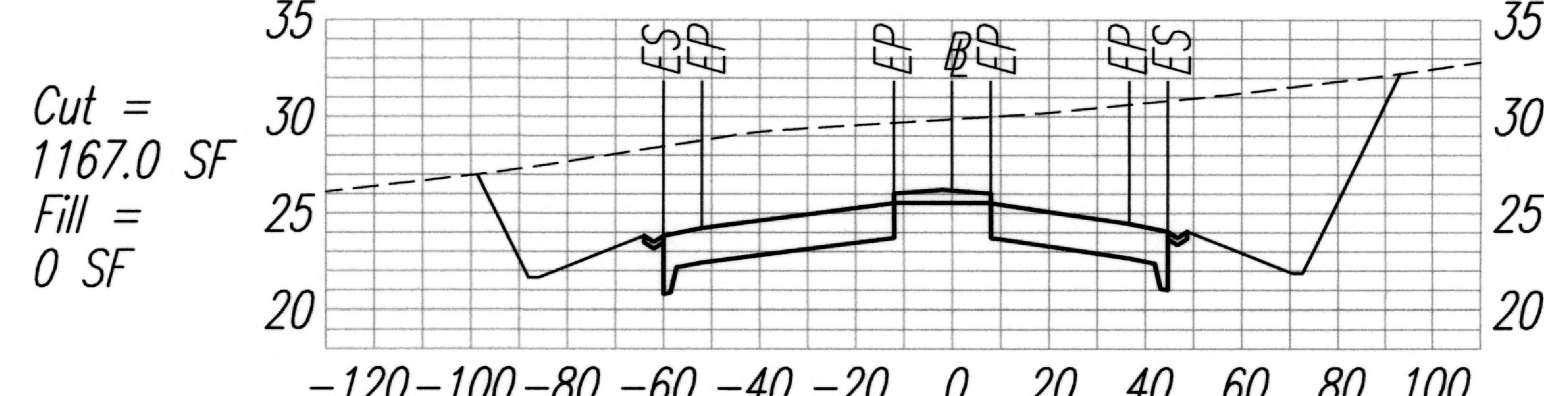
Exc. = 3439.2 CY
Emb. = 0 CY



Exc. = 2862.7 CY
Emb. = 0 CY



Exc. = 2371.1 CY
Emb. = 0 CY



Exc. = 1819.1 CY
Emb. = 0 CY

CROSS SECTIONS
SCALE: HORIZ. 1"=40'
VERT. 1"=10'

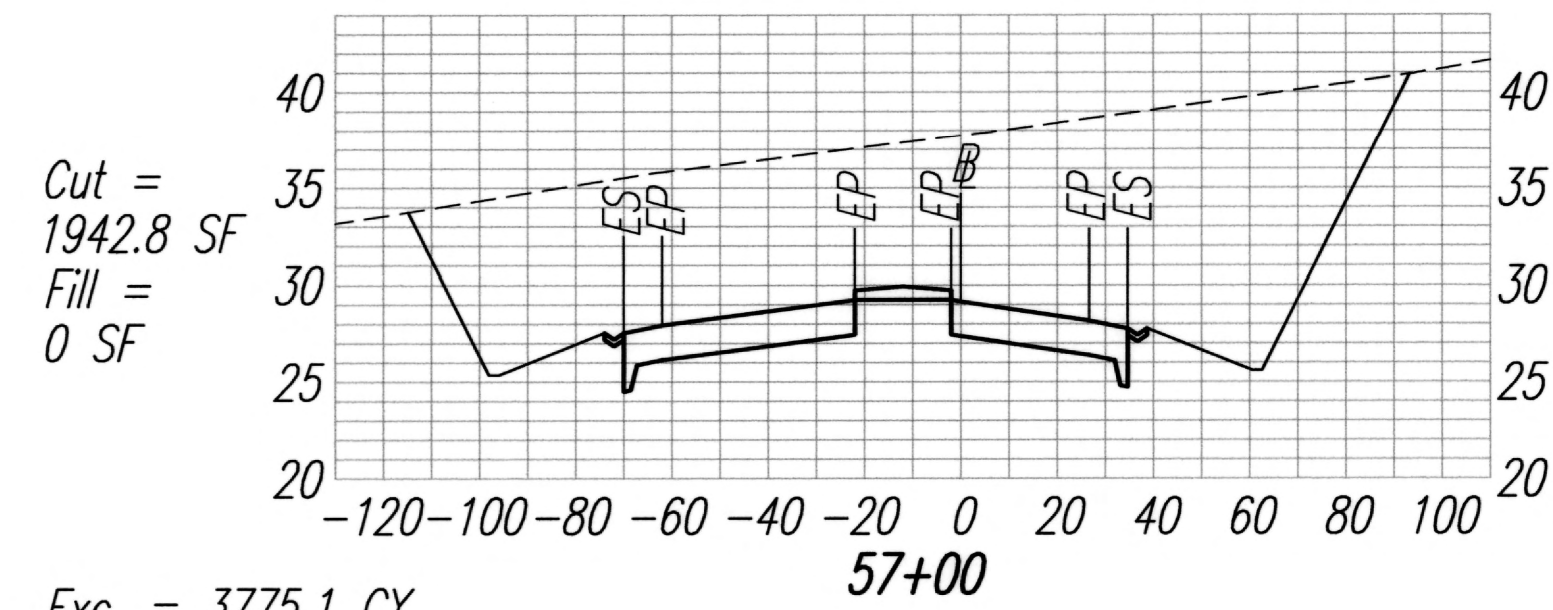


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APR 30, 2014
FUKUNAGA & ASSOCIATES, INC. LIC. EXP. DATE

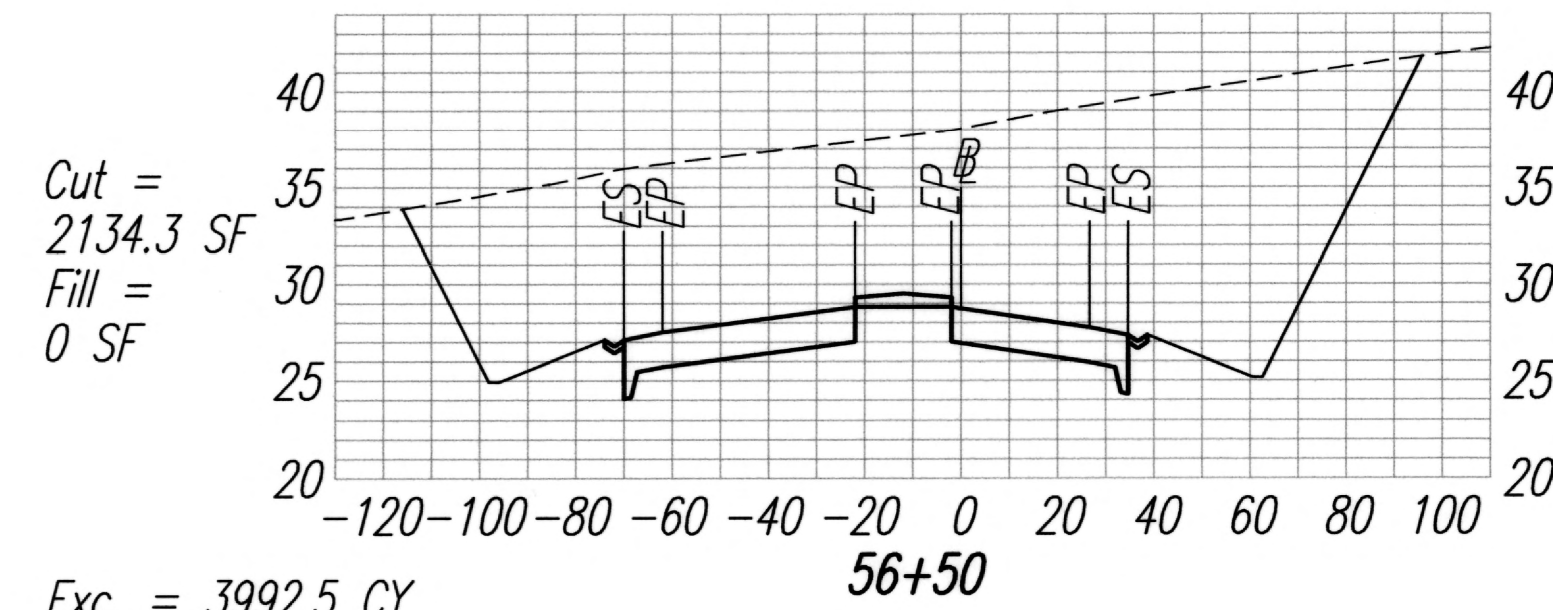
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
CROSS SECTIONS
ACCESS ROAD

KAHULUI AIRPORT
ACCESS ROAD, PHASE I
Federal Aid Project No. NH-0380(10)
Scale: As Shown Date: February 2013
SHEET No. C-88 OF 93 SHEETS

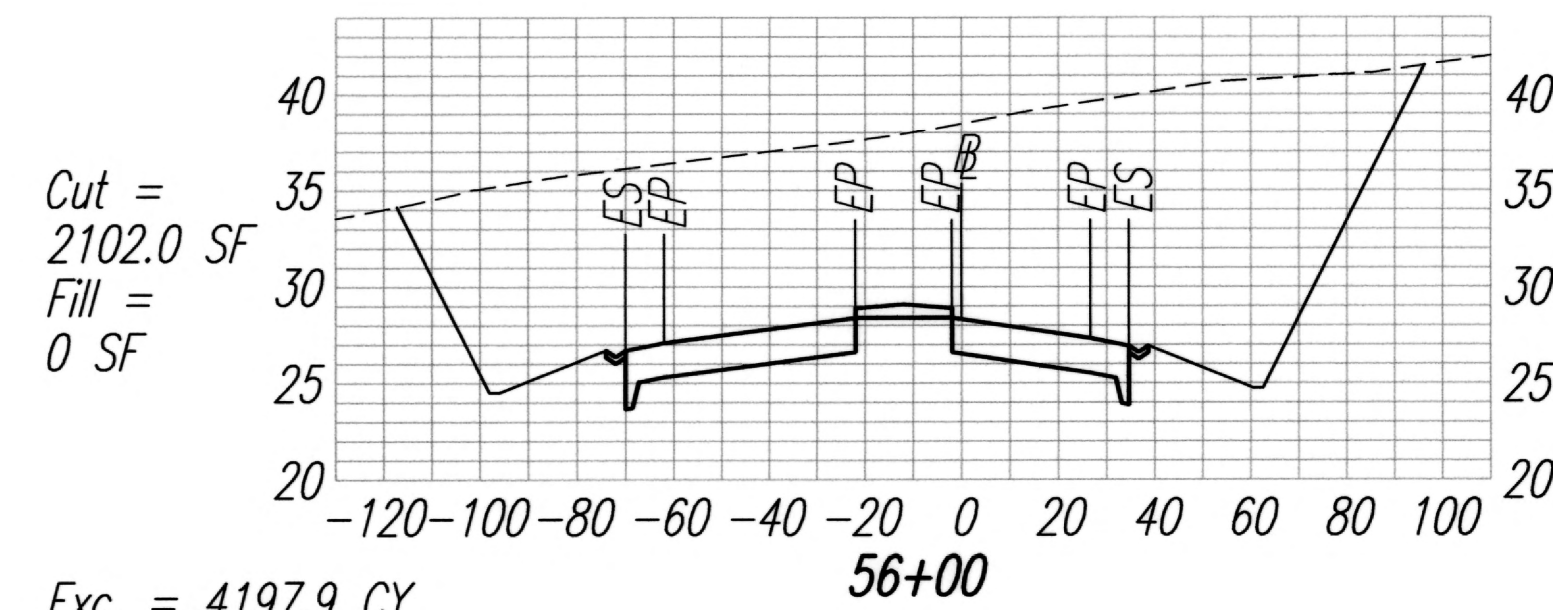
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-0380(10)	2013	102	166



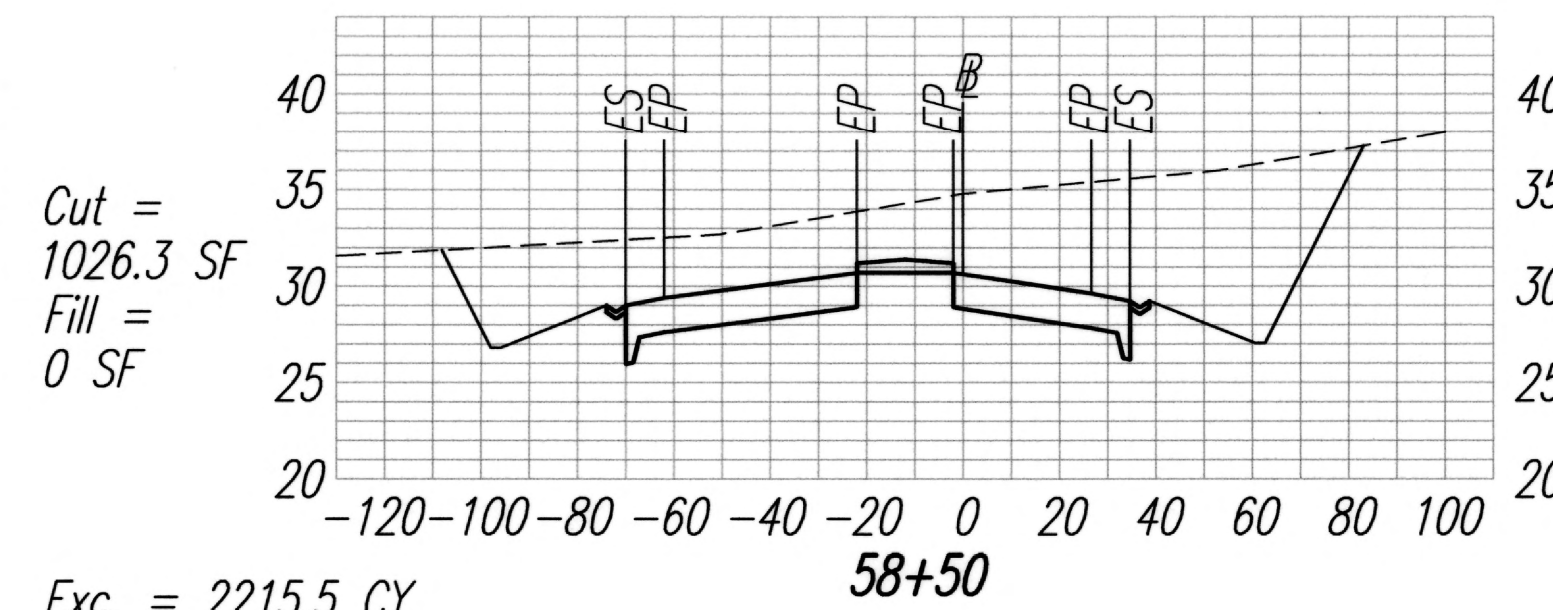
Exc. = 3775.1 CY
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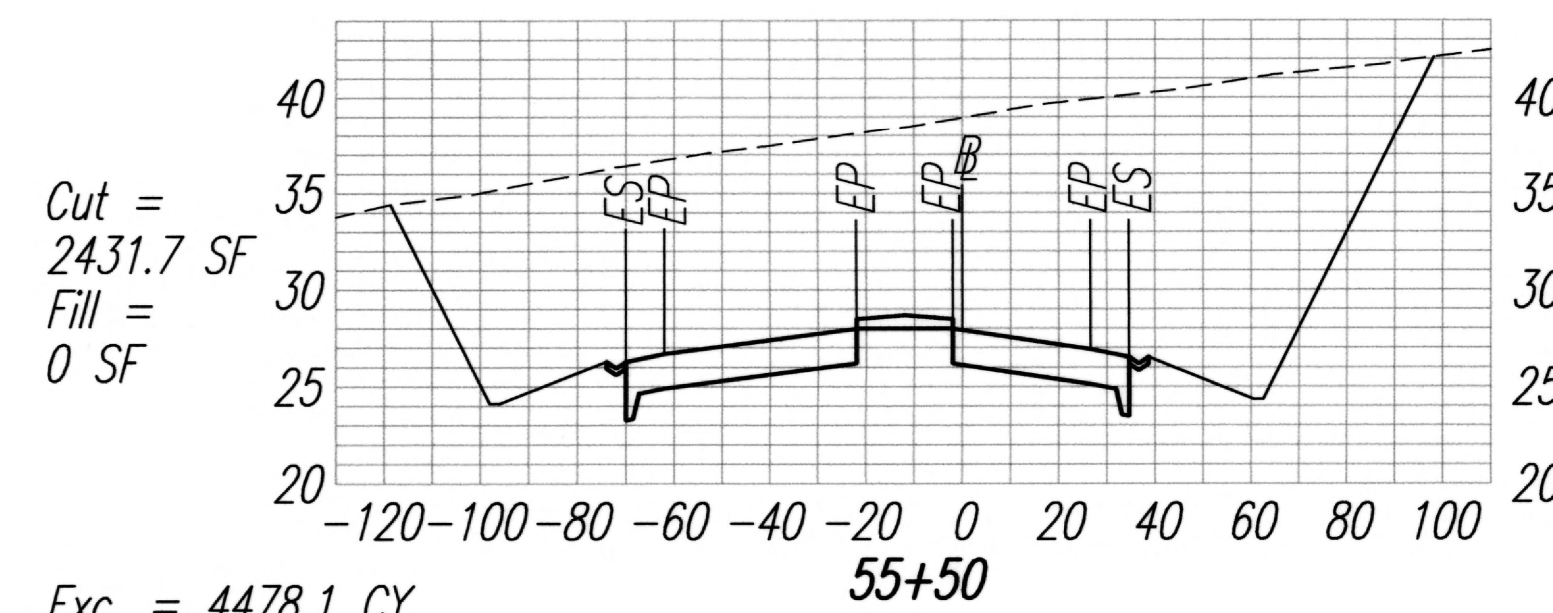
Exc. = 3992.5 CY
Emb. = 0 CY



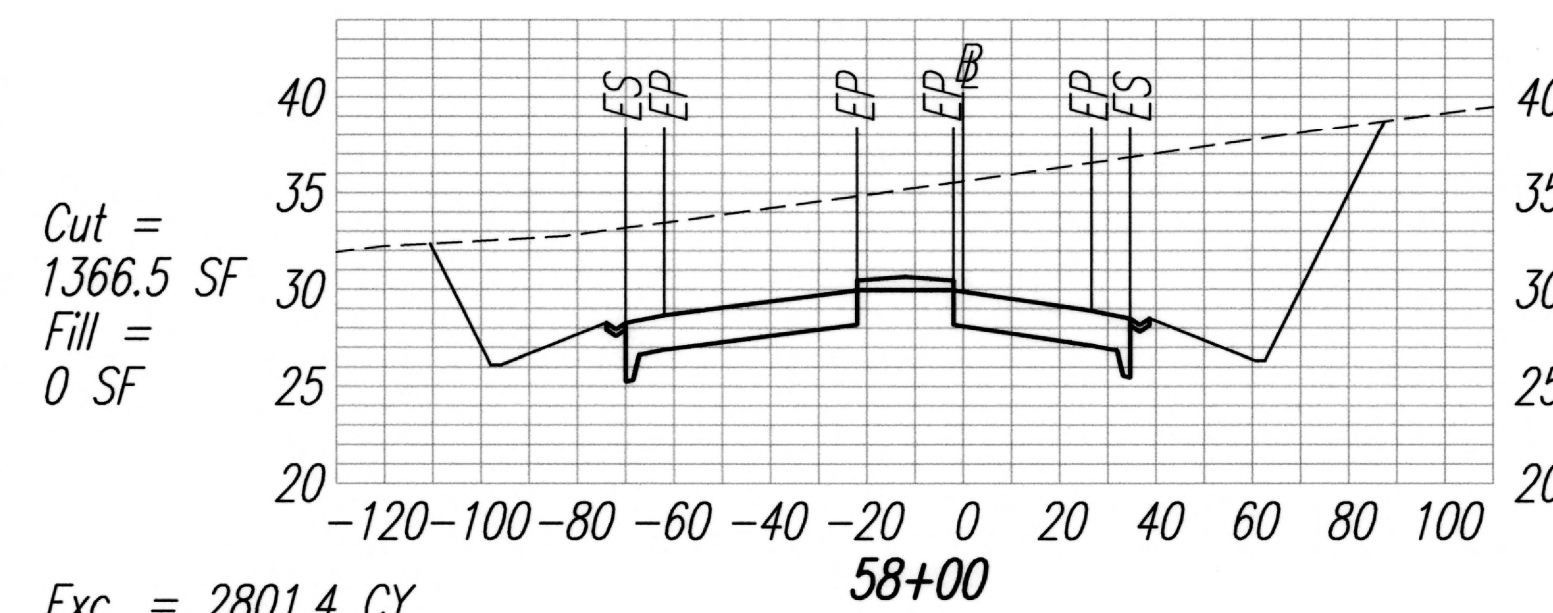
Exc. = 4197.9 CY
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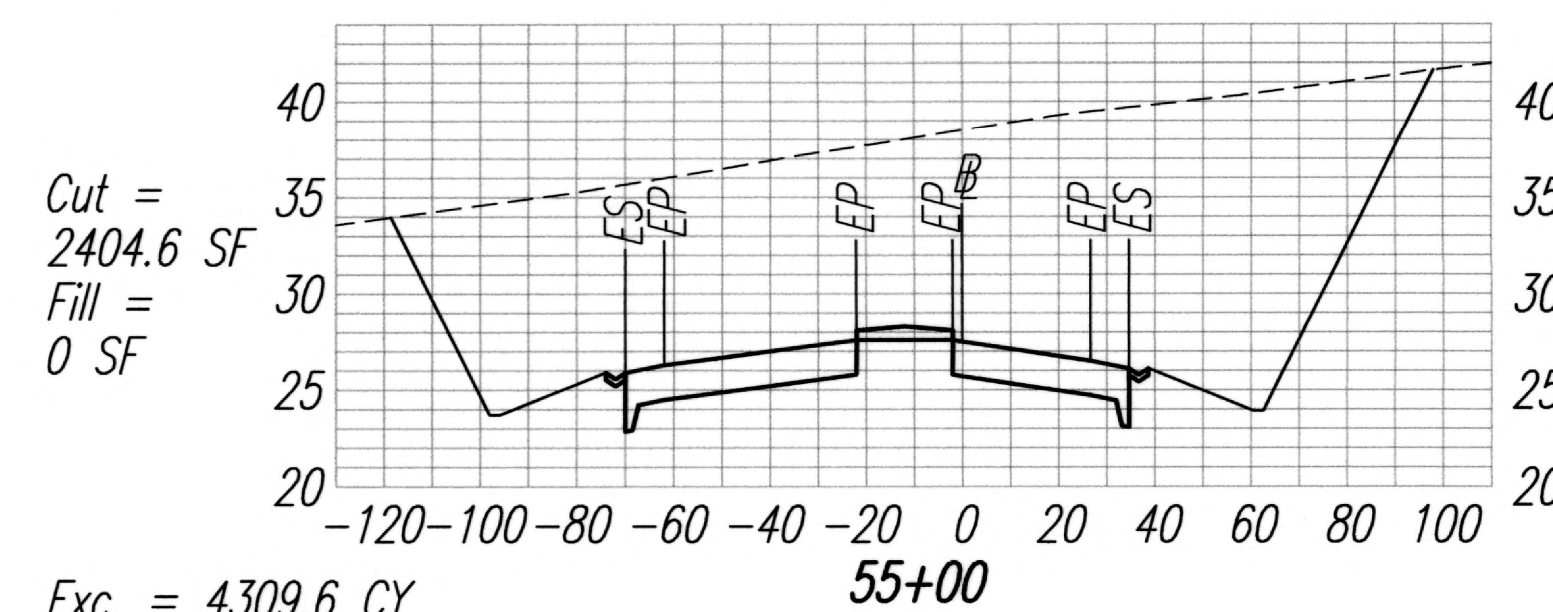
Exc. = 2215.5 CY
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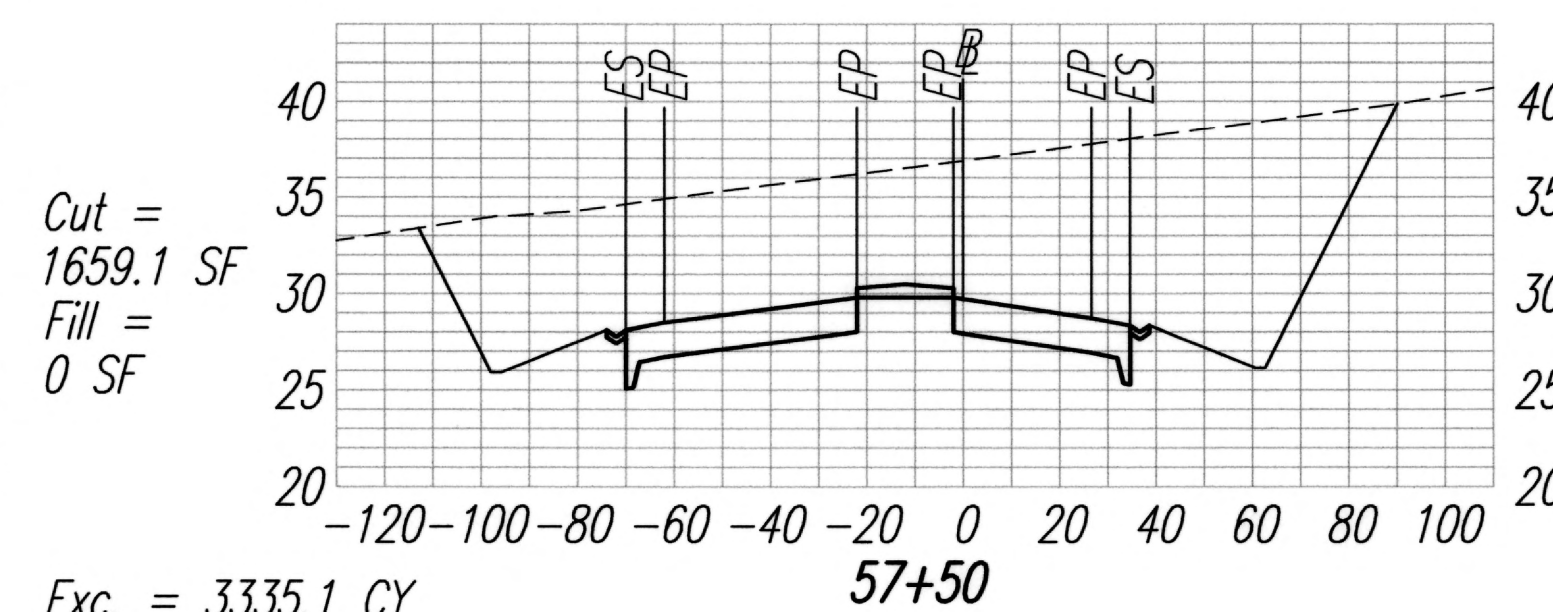
Exc. = 4478.1 CY
Emb. = 0 CY



Exc. = 2801.4 CY
Emb. = 0 CY



Exc. = 4309.6 CY
Emb. = 0 CY



Exc. = 3335.1 CY
Emb. = 0 CY

CROSS SECTIONS
SCALE: HORIZ. 1"=40'
VERT. 1"=10'



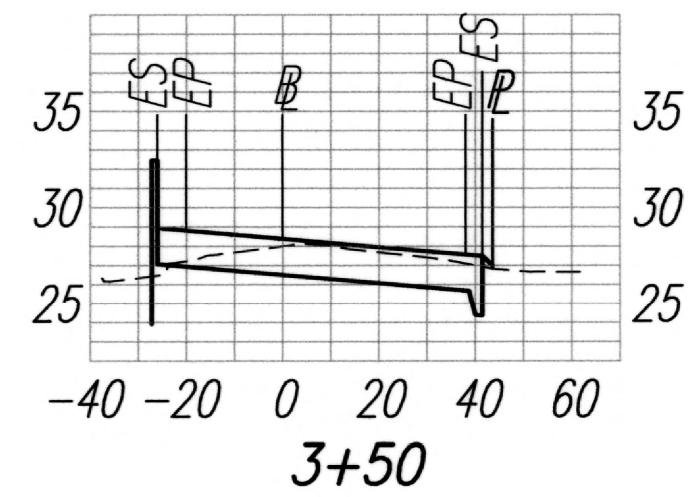
THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION.
[Signature]
FURUNAGA & ASSOCIATES, INC. APRIL 30, 2014
L.C. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
CROSS SECTIONS
ACCESS ROAD

KAHULUI AIRPORT
ACCESS ROAD, PHASE I
Federal Aid Project No. NH-0380(10)
Scale: As Shown Date: February 2013
SHEET No. C-89 OF 93 SHEETS

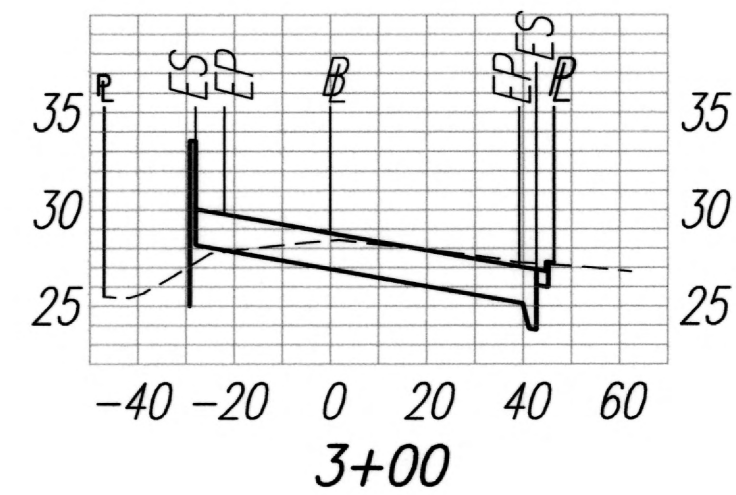
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-0380(10)	2013	103	166

Cut =
85.0 SF
Fill =
0.0 SF



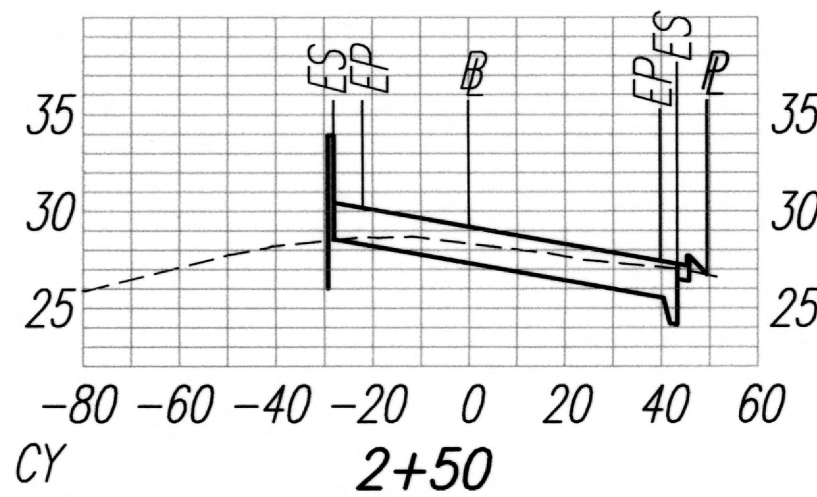
Exc. = 169.0 CY
Emb. = 0.0 CY

Cut =
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Fill =
0.0 SF



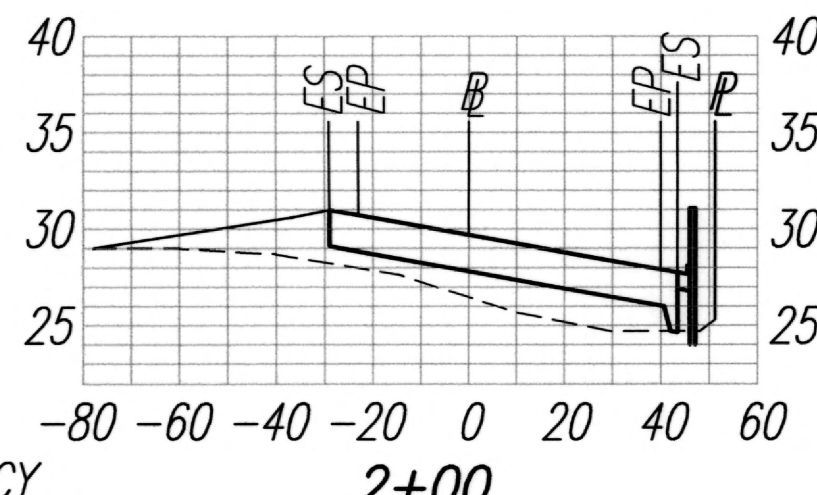
Exc. = 160.6 CY
Emb. = 1.0 CY

Cut =
76.0 SF
Fill =
1.1 SF



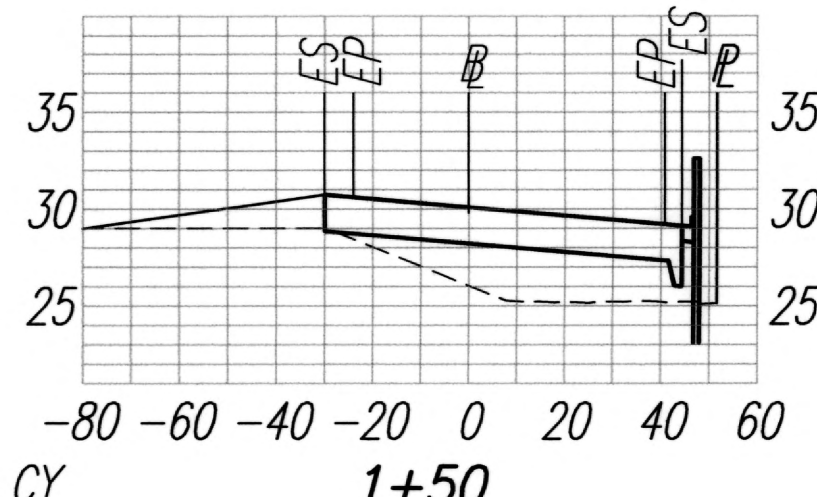
Exc. = 70.4 CY
Emb. = 149.2 CY

Cut =
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Fill =
160.0 SF



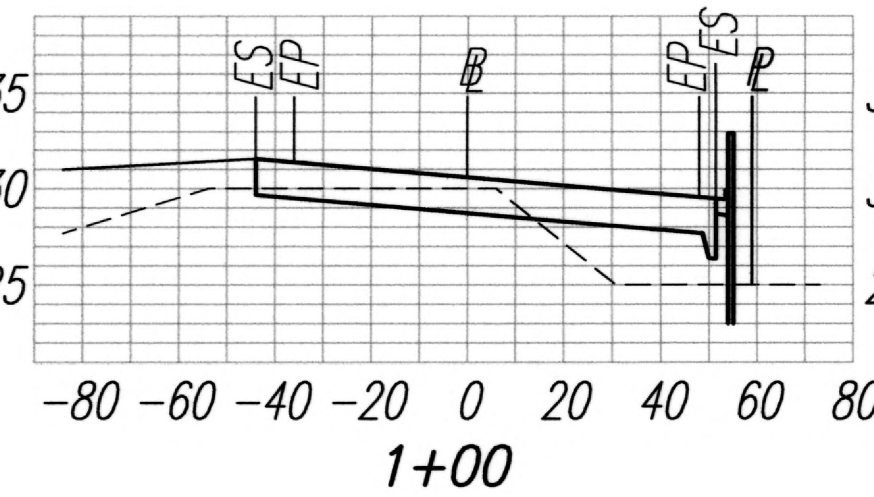
Exc. = 0.0 CY
Emb. = 318.5 CY

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Fill =
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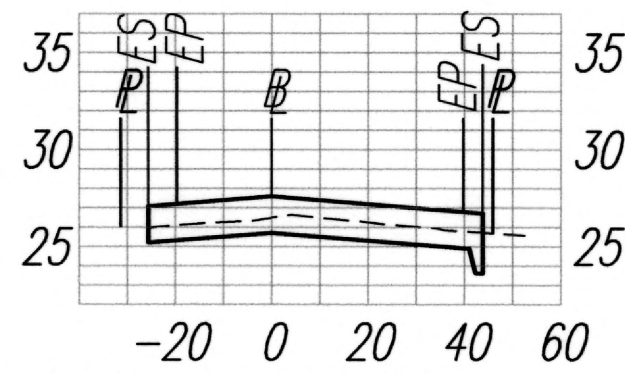


Exc. = 44.9 CY
Emb. = 332.4 CY

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Fill =
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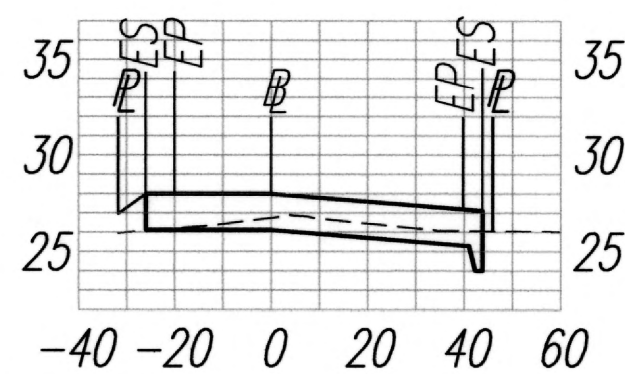


Cut =
128.3 SF
Fill =
0.0 SF



Exc. = 176.7 CY
Emb. = 1.8 CY

Cut =
110.9 SF
Fill =
2.5 SF



Exc. = 181.4 CY
Emb. = 2.3 CY

CROSS SECTIONS DAIRY ROAD

SCALE: HORIZ. 1"=40'
VERT. 1"=10'



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OR UNDER MY SUPERVISION.
[Signature]
FUMINAGA & ASSOCIATES, INC. APRIL 30, 2014
LUC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
CROSS SECTIONS
DAIRY ROAD

KAHULUI AIRPORT
ACCESS ROAD, PHASE I
Federal Aid Project No. NH-0380(10)
Scale: As Shown Date: February 2013
SHEET No. C-90 OF 93 SHEETS