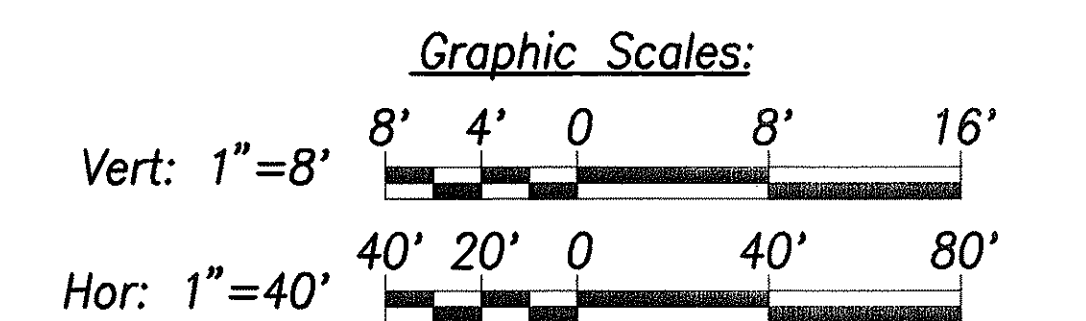
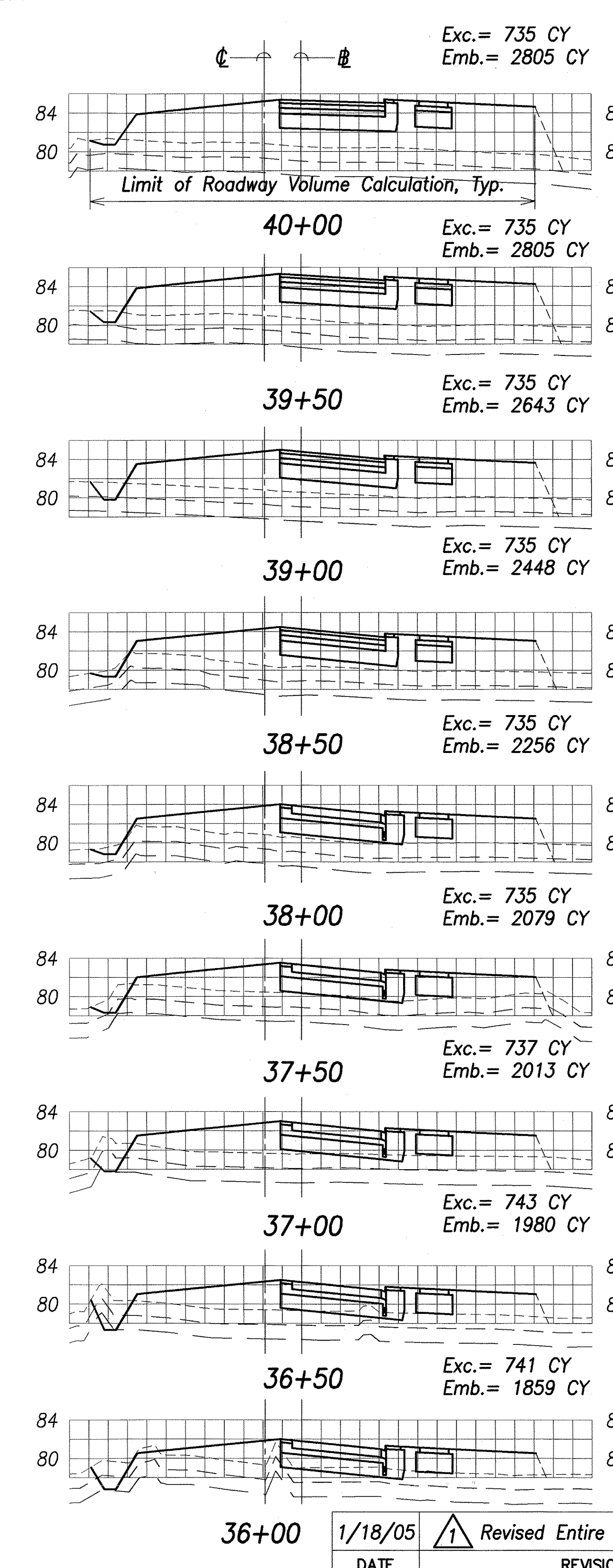
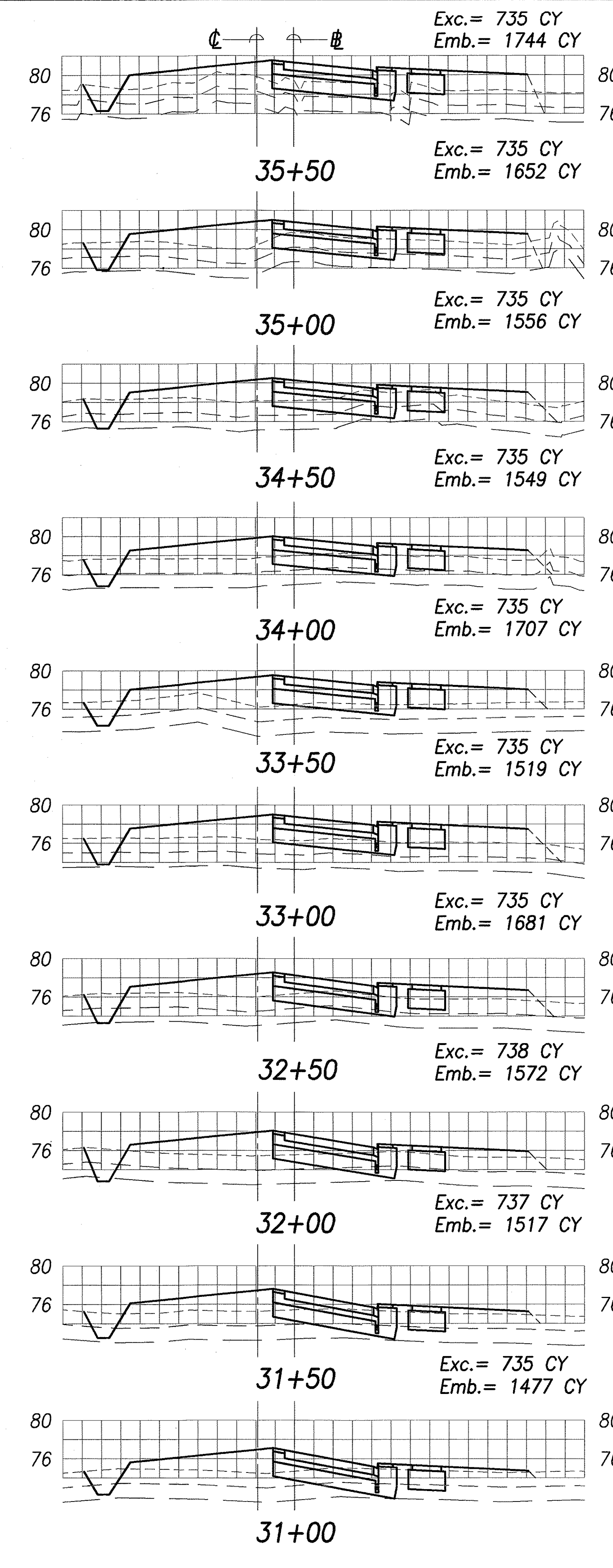
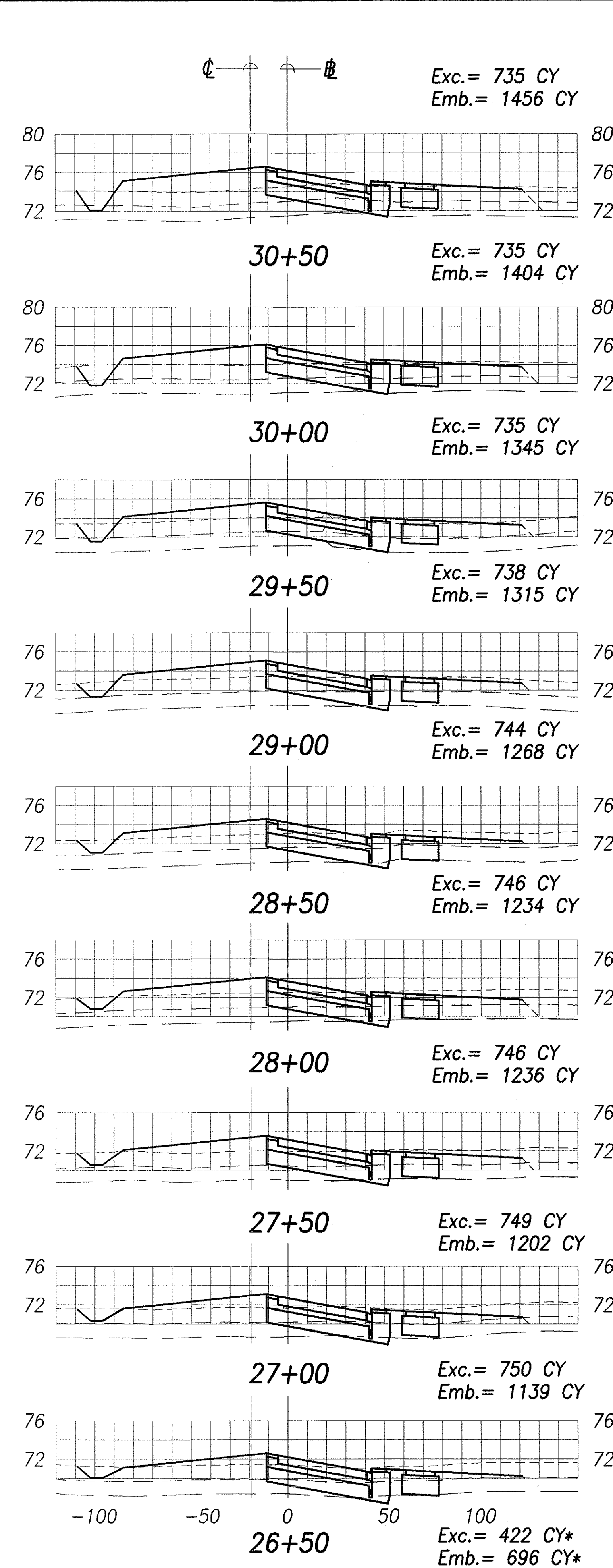
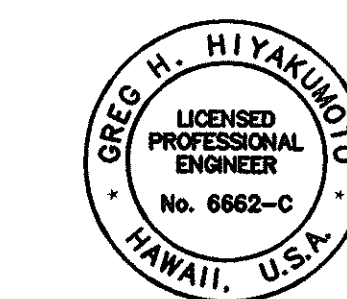


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-8930(1)	2005	ADD. 57	144



Scale in Feet



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.
Signature: [Signature] DATE: APR. 30, 2006
DATE OF LICENSE EXPIRY

* - Area From Limit of Grading to Section

DESIGNED BY	DATE
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
NO.	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CROSS SECTIONS - 1

North-South Road
Phase 1A
F.A.I. Proj. No. STP-8930(1)

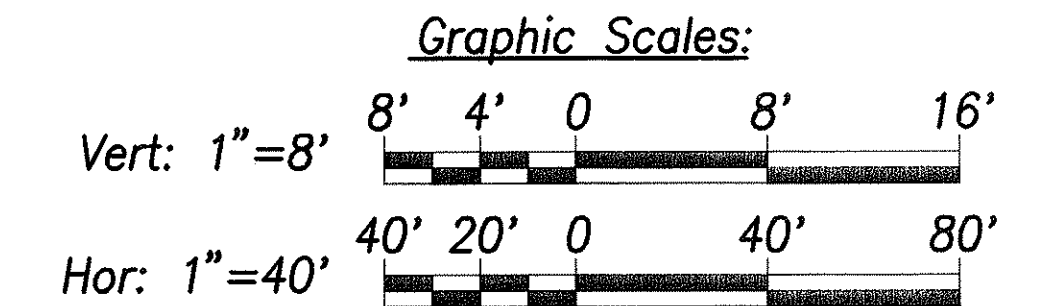
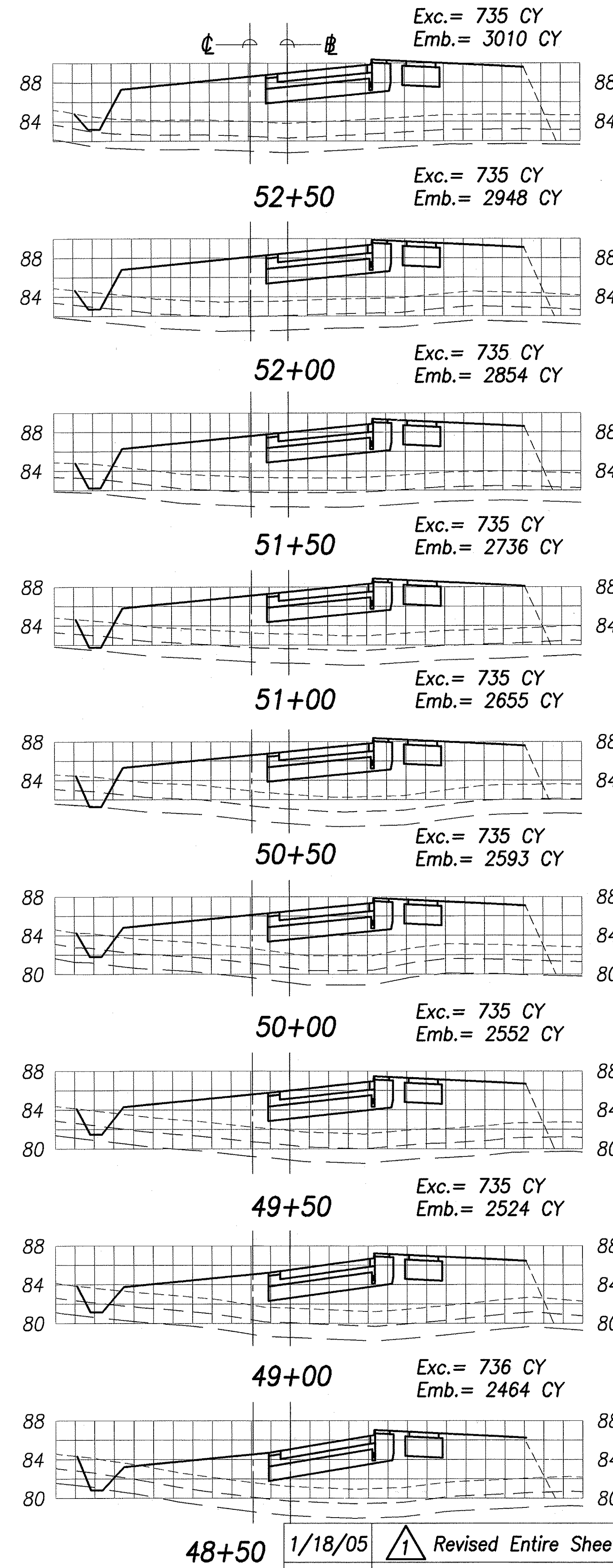
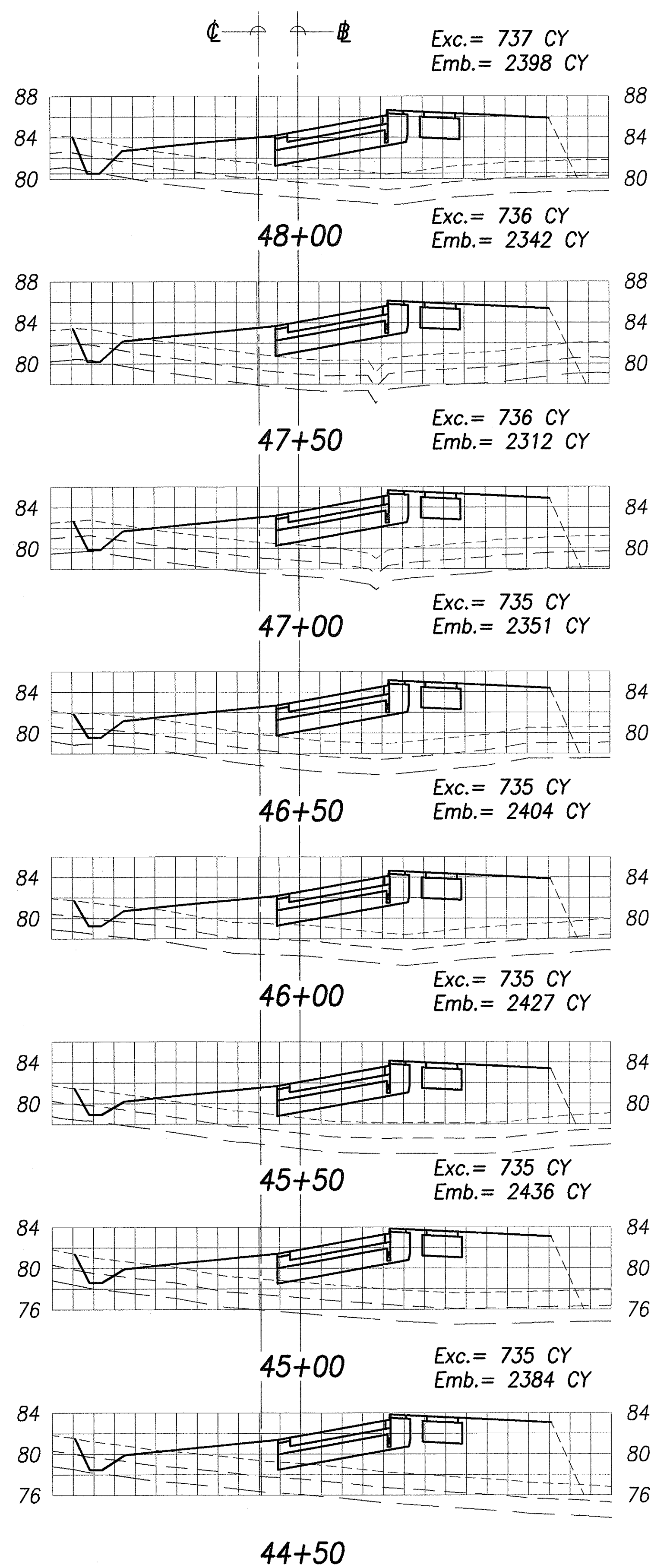
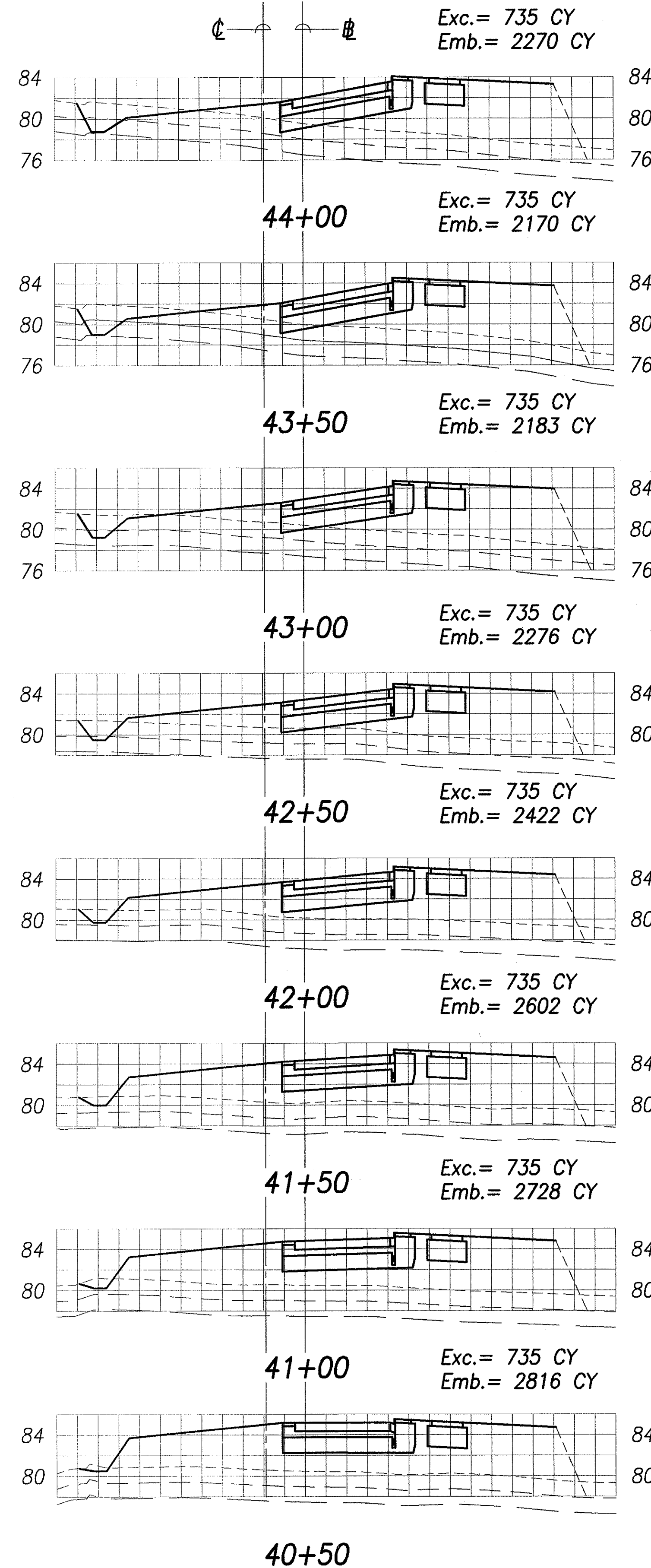
Scale: As Shown

Date: Dec 22, 2004

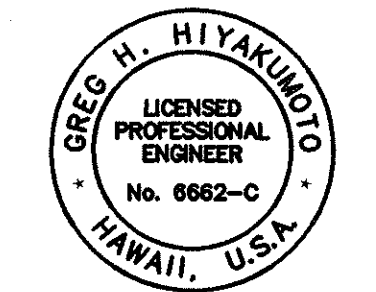
SHEET No. C10.1 OF 59 SHEETS

1/18/05	Revised Entire Sheet
DATE	REVISION

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-8930(1)	2005	ADD. 58	144



Scale in Feet



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Signature: [Signature] DATE OF LICENSE EXPIRY: APR 30, 2006

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

1 DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CROSS SECTIONS - 2

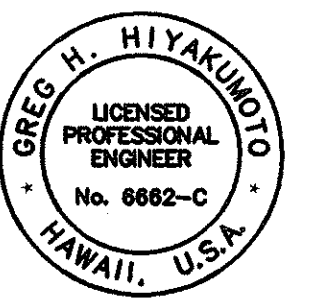
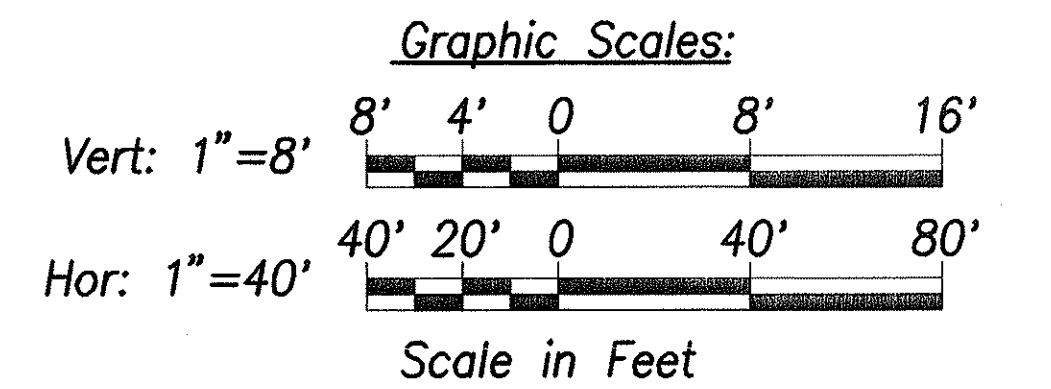
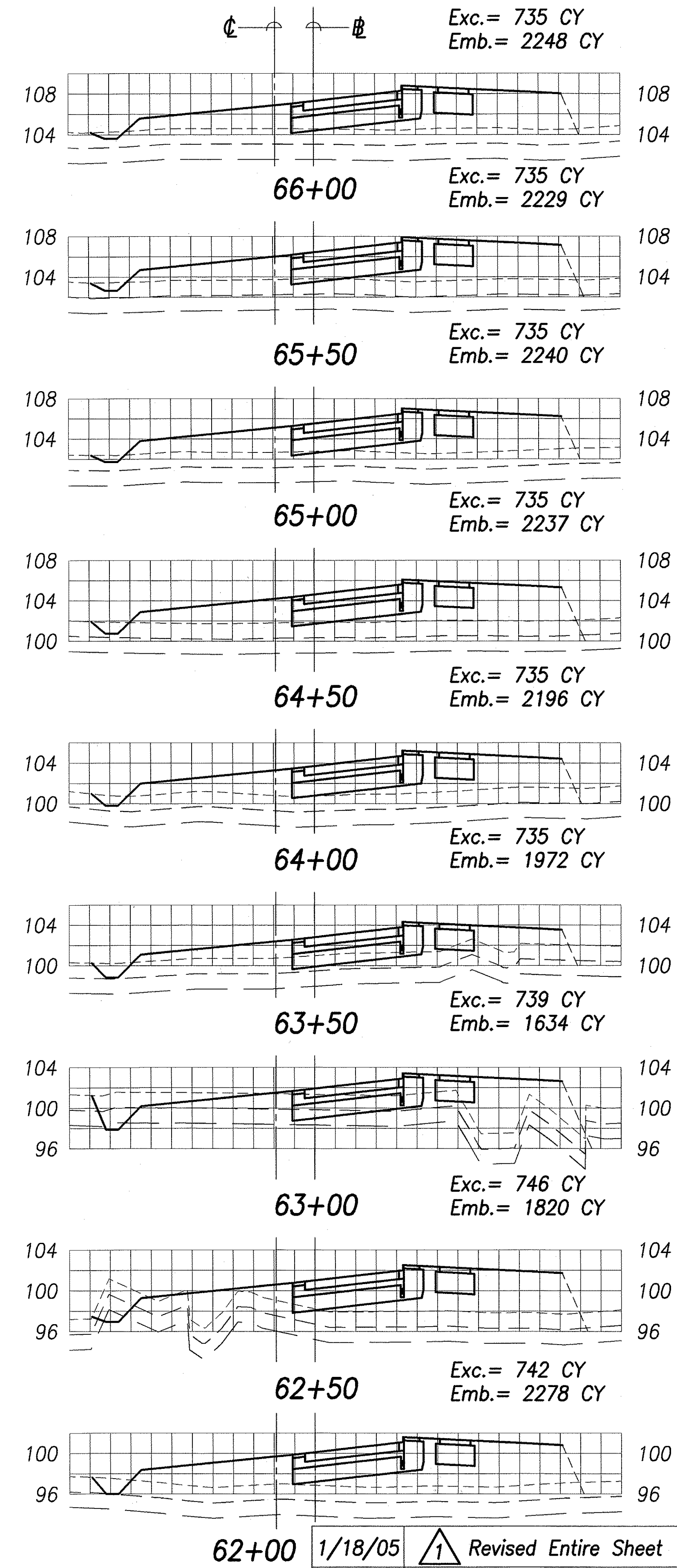
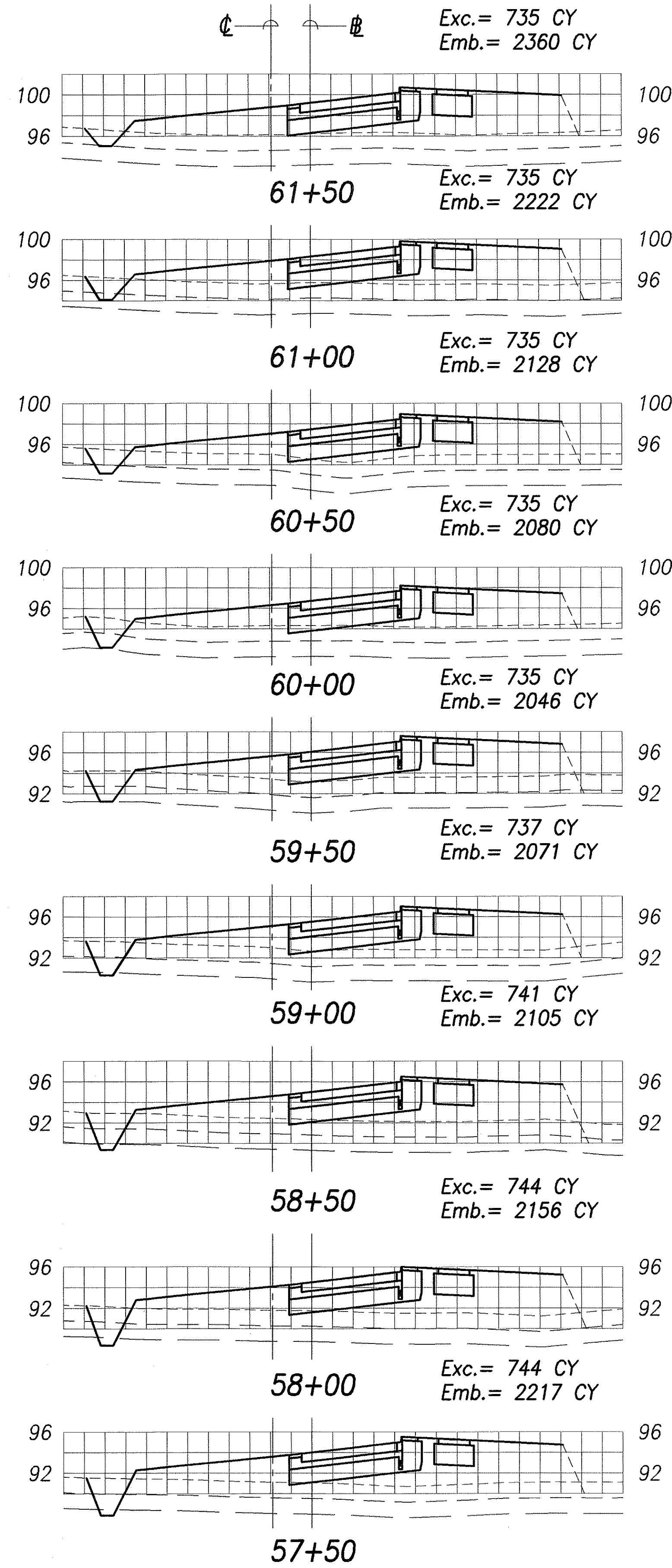
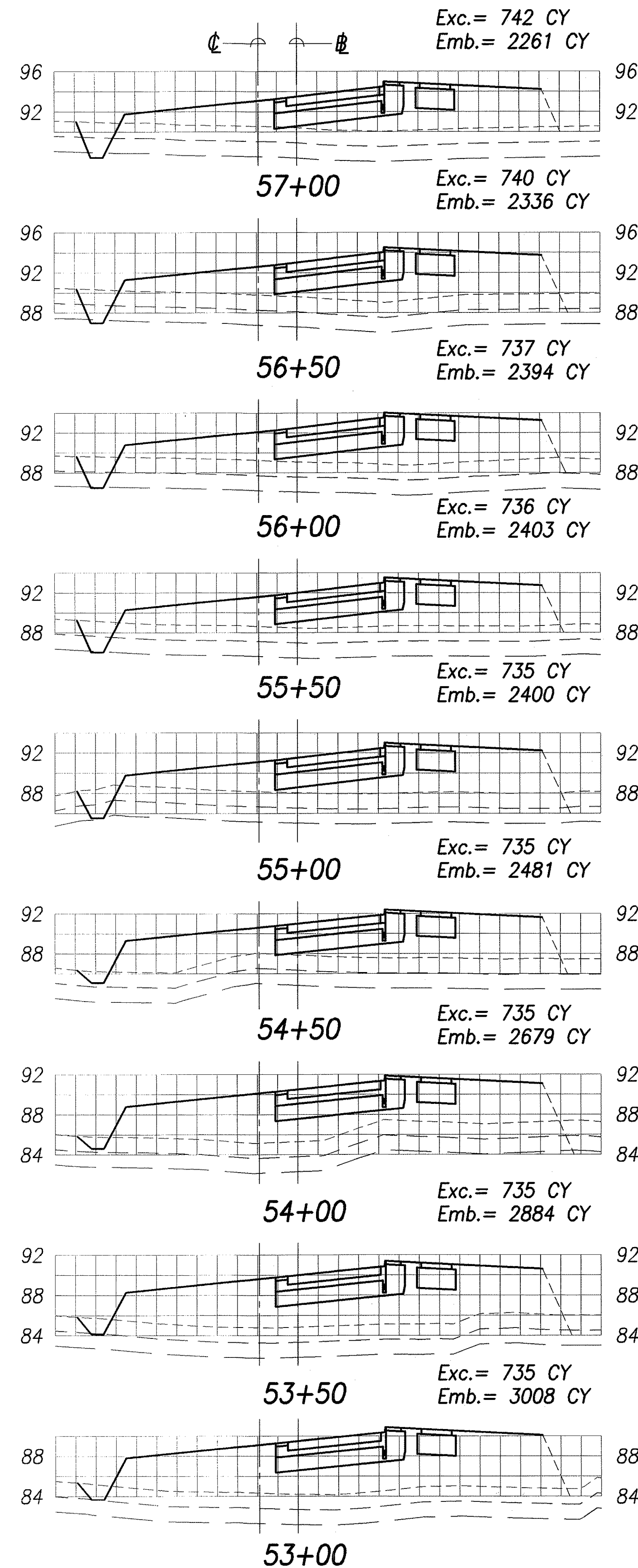
North-South Road
Phase 1A
F.A.I. Proj. No. STP-8930(1)

Scale: As Shown Date: Dec 22, 2004

SHEET No. C10.2 OF 59 SHEETS

1/18/05	1	Revised Entire Sheet
DATE	REVISION	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-8930(1)	2005	ADD. 59	144



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APR 30, 2008
DATE OF LICENSE EXPIRY

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CROSS SECTIONS - 3

North-South Road
Phase 1A
F.A.I. Proj. No. STP-8930(1)

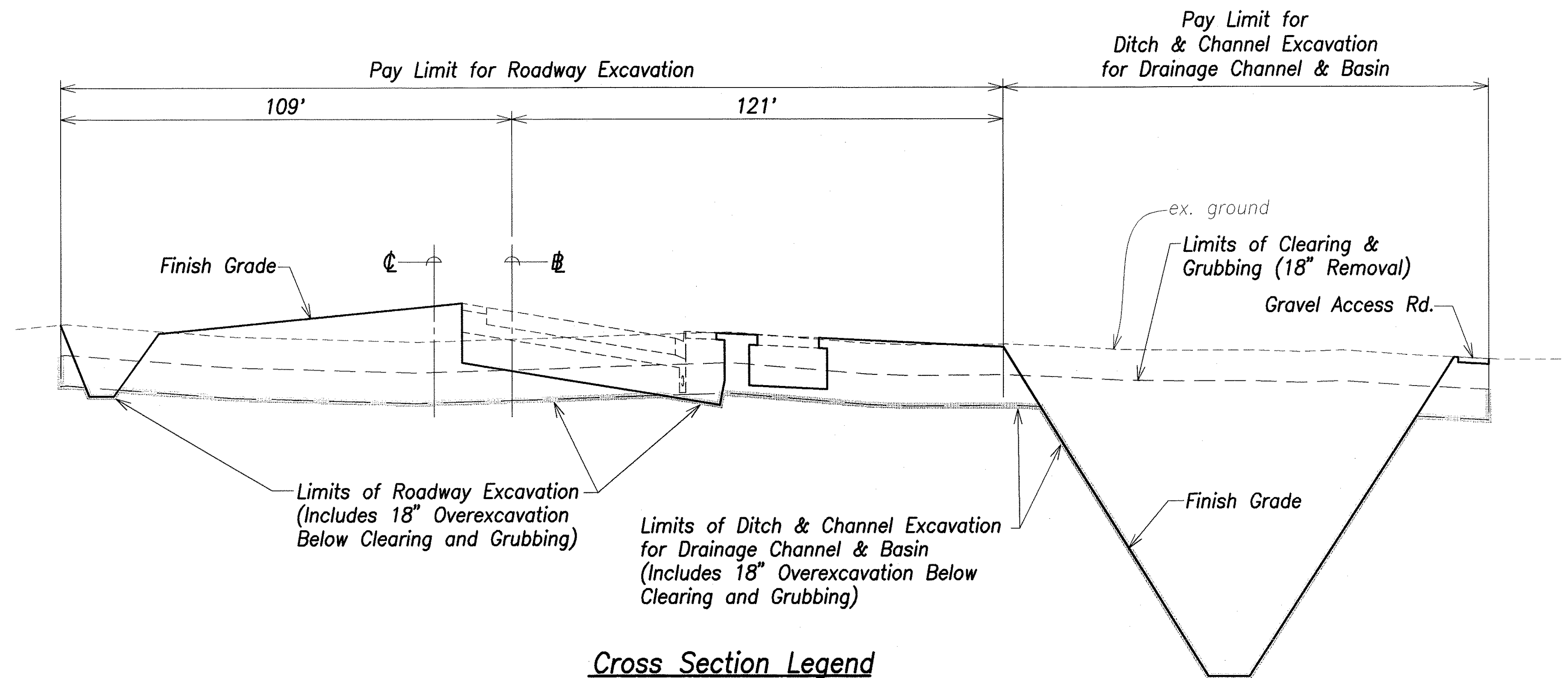
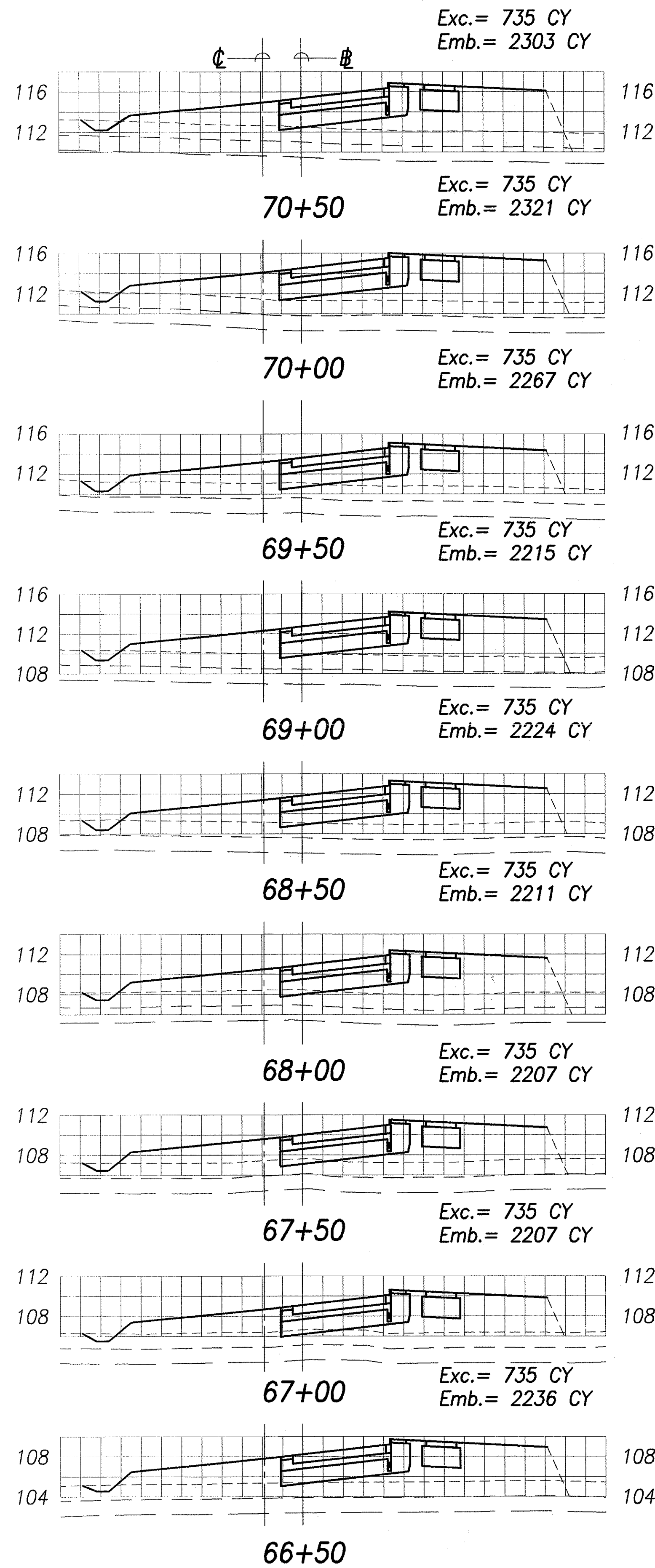
Scale: As Shown Date: Dec 22, 2004

SHEET No. C10.3 OF 59 SHEETS

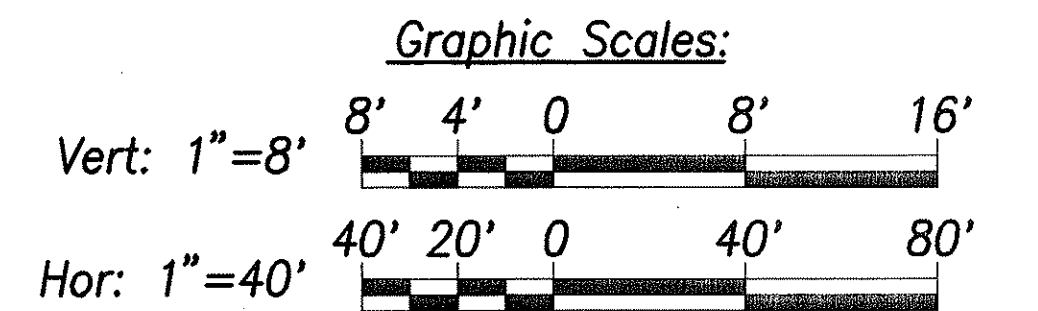
SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

1/18/05	1 Revised Entire Sheet
DATE	REVISION

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-8930(1)	2005	ADD. 60	144



Cross Section Legend



Scale in Feet

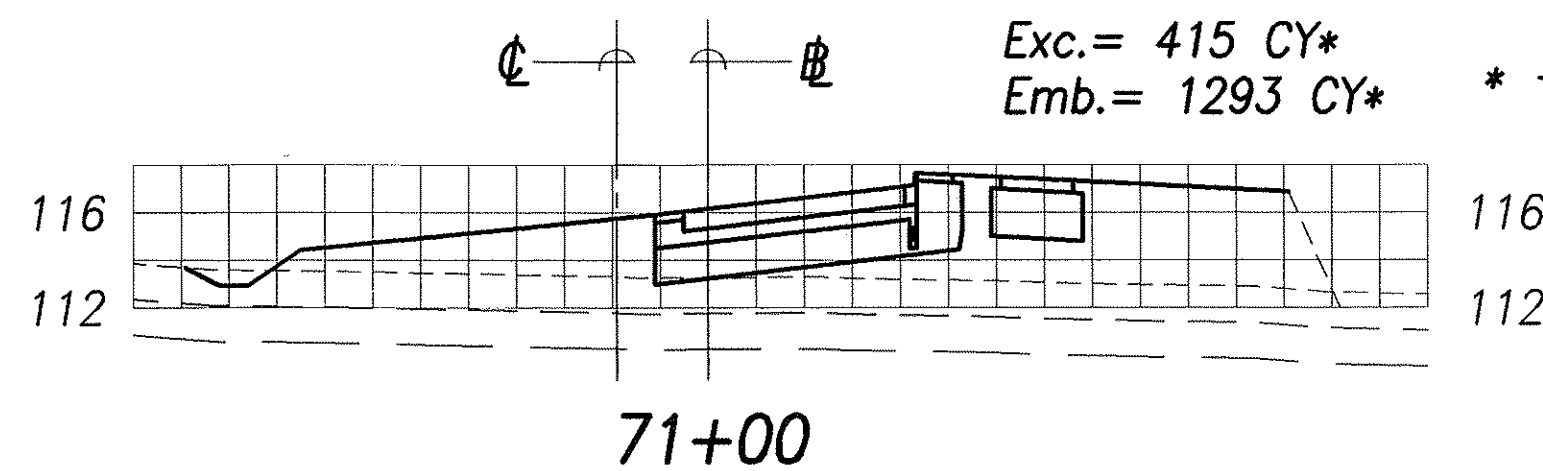


THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Signature: [Signature] DATE OF SIGNATURE: 1/11/05 DATE OF LICENSE EXPIRY: APR 30, 2006

Earthwork Summary		
Earthwork Location	Excavation	Embankment
Roadway	66,400 CY	194,900 CY
Drainage Channel & Basin	679,400 CY	14,810 CY

Exc.= 415 CY*
Emb.= 1293 CY* * - From Section to Limit of Grading



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

1/18/05	1 Revised Entire Sheet
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CROSS SECTIONS - 4

North-South Road
Phase 1A
F.A.I. Proj. No. STP-8930(1)

Scale: As Shown Date: Dec 22, 2004

SHEET No. C10.4 OF 59 SHEETS