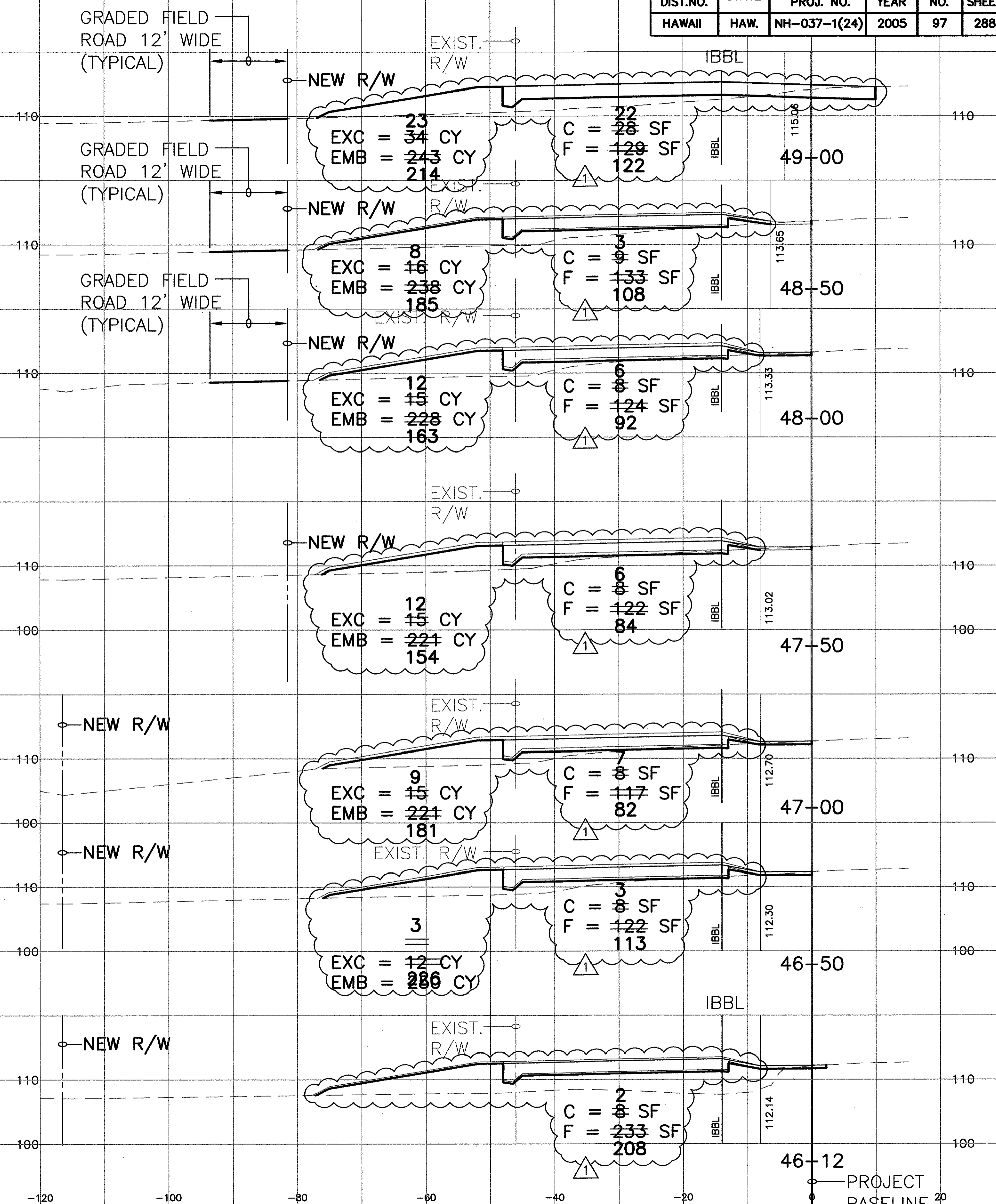
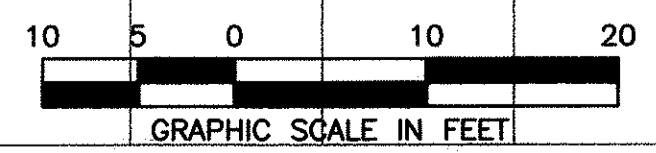


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	97	288



ORIGINAL PLAN _____ DATE _____
 DRAWN BY _____
 TRACED BY _____
 QUANTITIES BY _____
 CHECKED BY _____
 No. _____

\Lea-1\enr\Engineering\Projects\0551\04-055\0552\Haleakala Change Order-1112.dwg, Nov 20 2006 - 10:35am
 AAB



DATE	REVISION
11/03/06	REVISED QUANTITIES

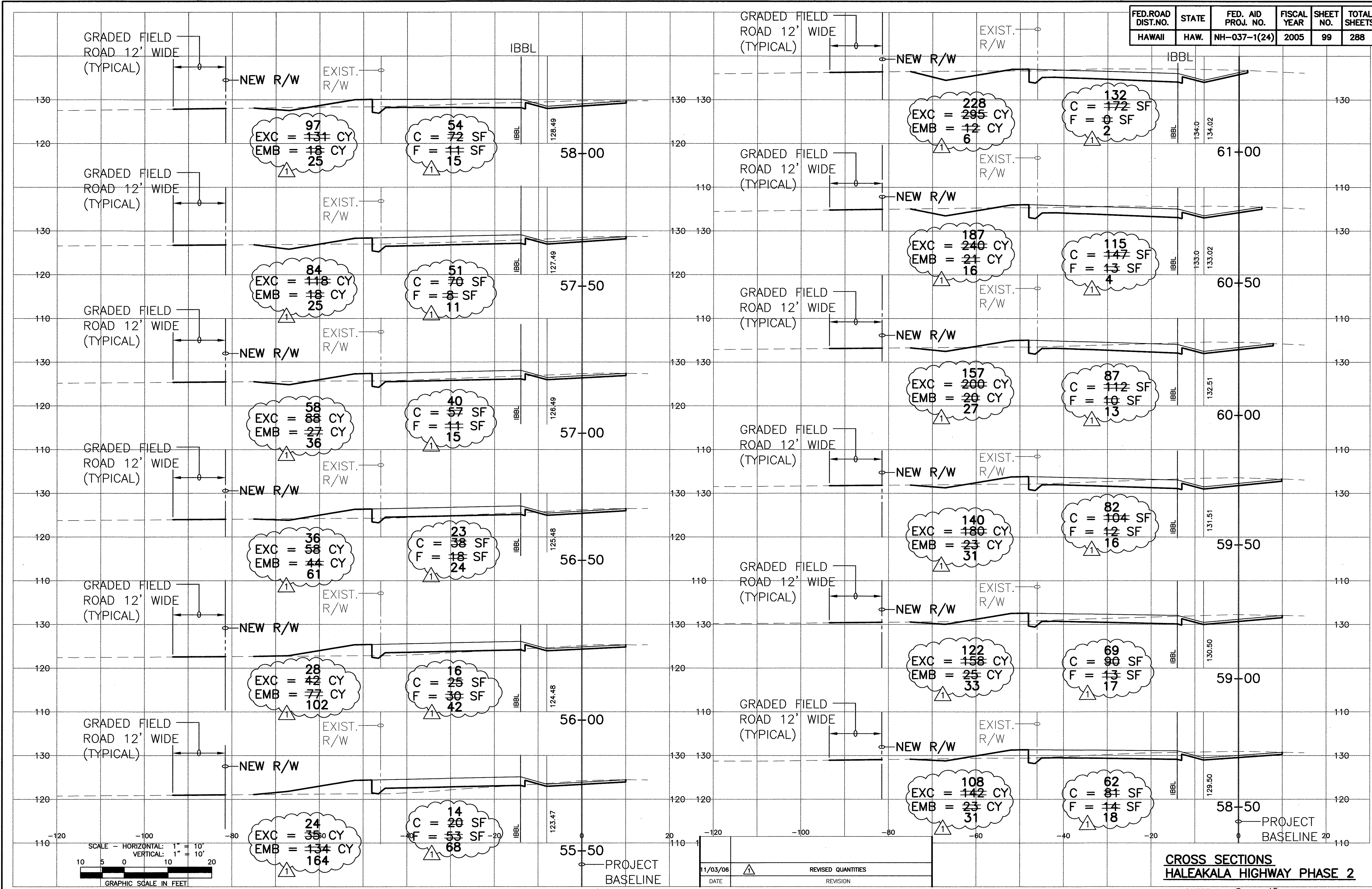
NOTE: PROVIDE SMOOTH RIDING CONNECTION TO EXISTING A.C. AT STA. 46+12.

CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2

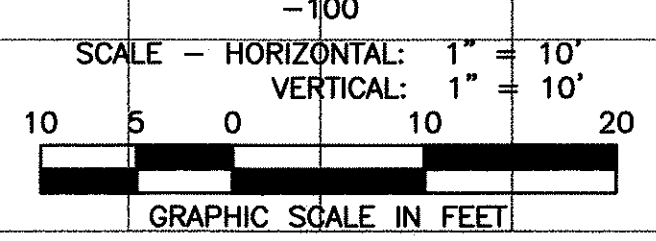
SHEET No. 1 OF 45 SHEETS

C.O. 97

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	99	288



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



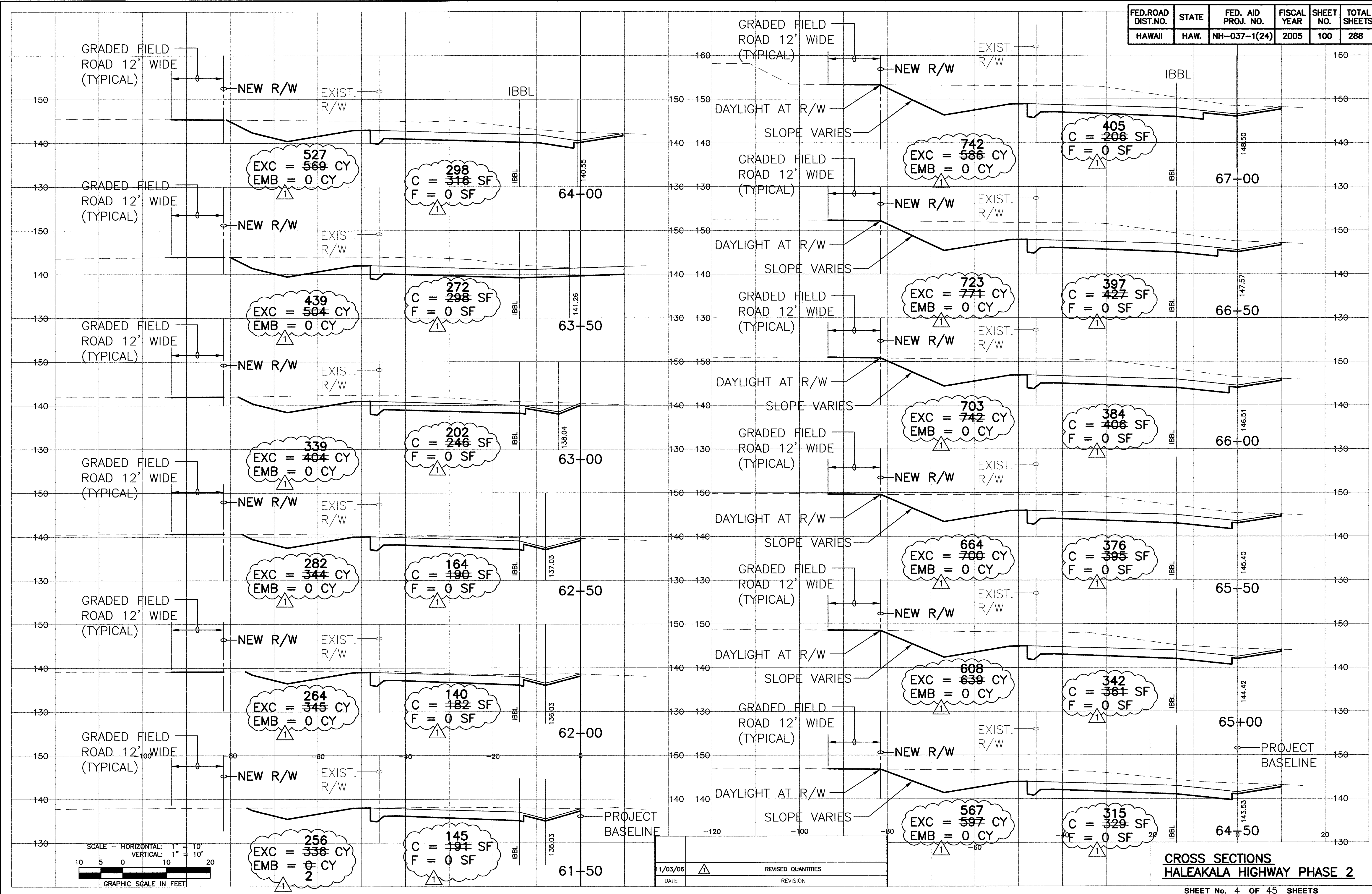
DATE	REVISION
11/03/06	REVISED QUANTITIES

**CROSS SECTIONS
 HALEAKALA HIGHWAY PHASE 2**

SHEET No. 3 OF 45 SHEETS

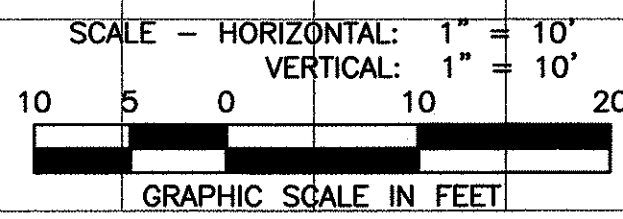
C.O. 99

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	100	288



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
No.	

1:500-1 with Engineering Project 1897194-19-008 Hialeah Hwy Phase 2 (194-005)2 Hialeah change Water-1001 set 194-562-section change-ordering Men, Nov 20 2006 - 2:16pm



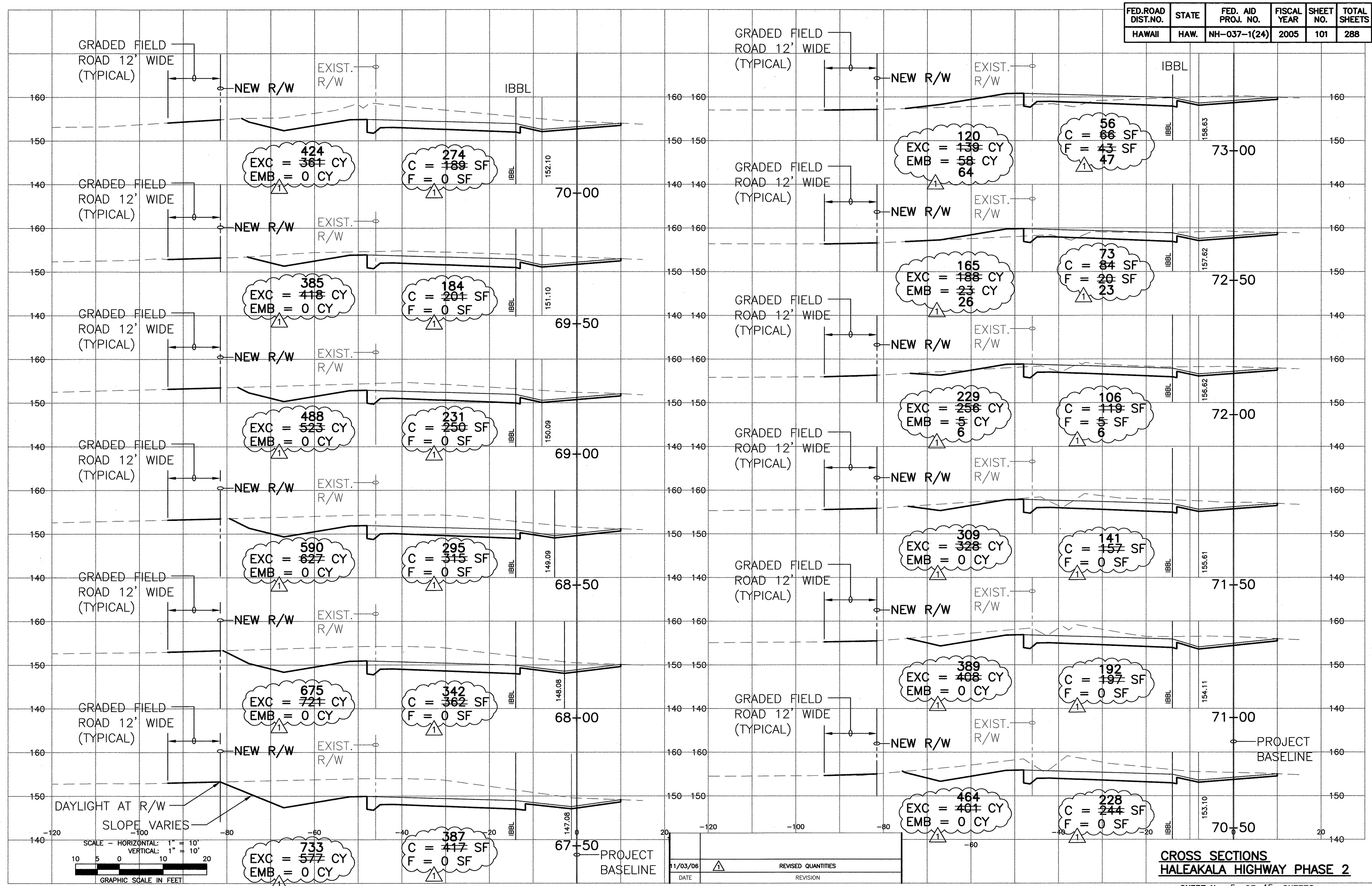
11/03/06	REVIS	REVISION
DATE	REVISION	REVISION

CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2

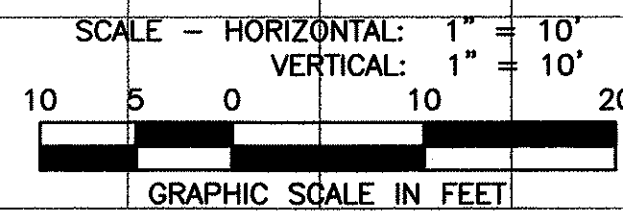
SHEET No. 4 OF 45 SHEETS

C.O. 100

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	101	288



ORIGINAL PLAN _____ DATE _____
 SURVEY PLOTTED BY _____
 DRAWN BY _____
 TRACED BY _____
 NOTE BOOK _____
 QUANTITIES BY _____
 CHECKED BY _____
 No. _____
 \Esh-1\enr\Engineering\Projects\189\189\94-56.2a-section_changeorder.dwg, Nov 20 2006 - 10:33am



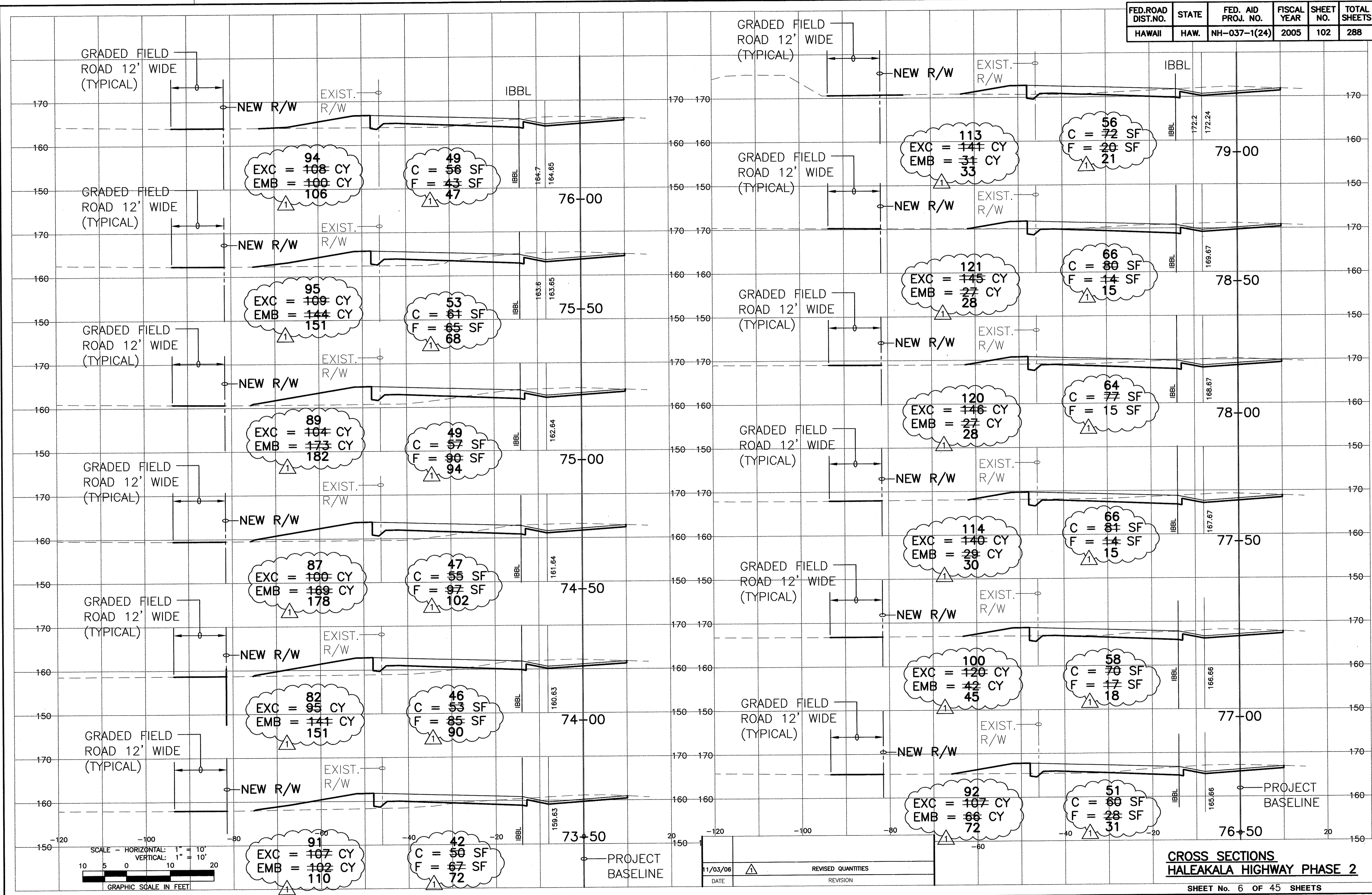
DATE	REVISION
11/03/06	REVISED QUANTITIES

**CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2**

SHEET No. 5 OF 45 SHEETS

C.O. 101

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	102	288



ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NO.	

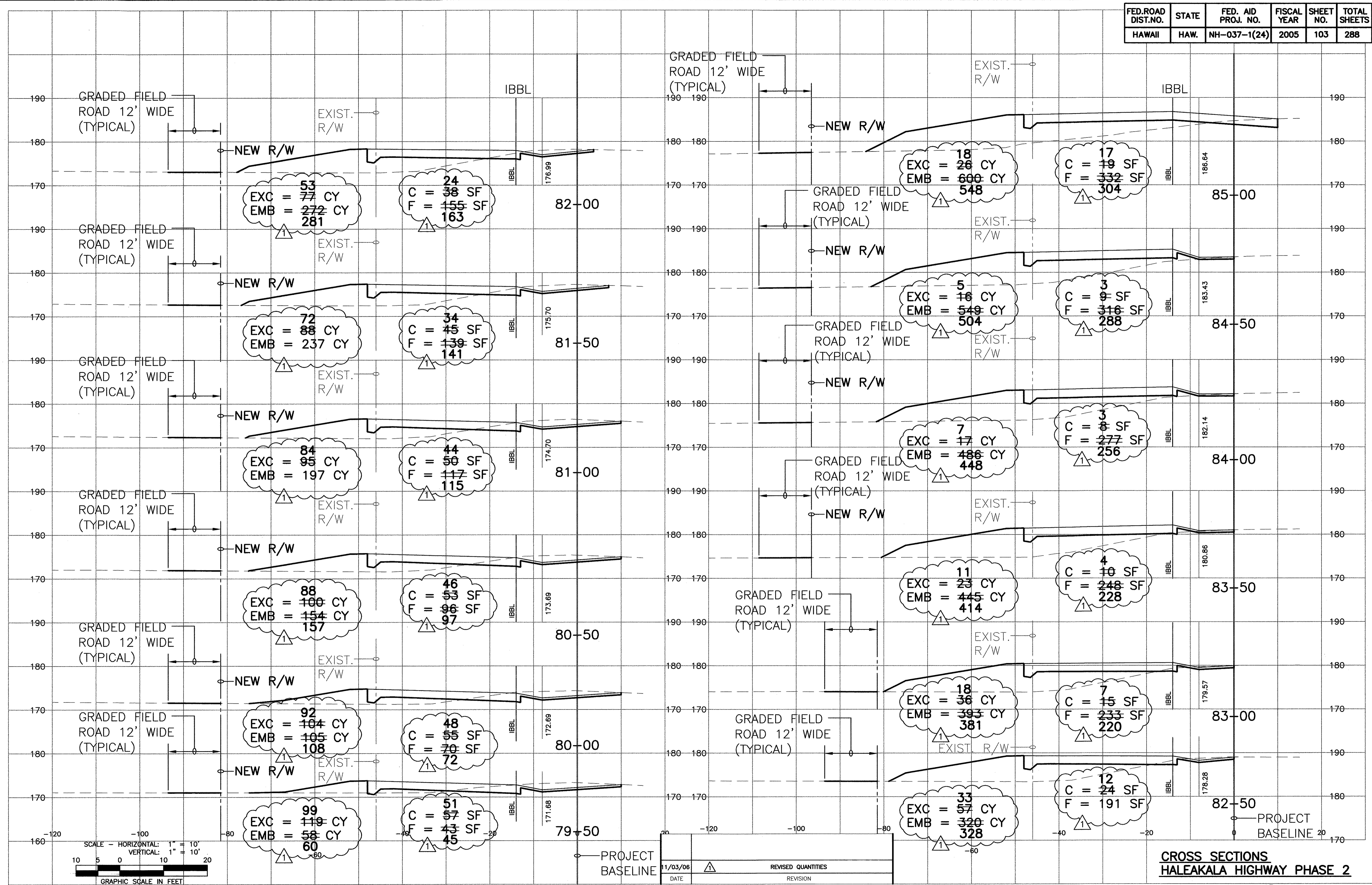
\\Lep-1\eh\Engineering\Projects\19419\19419-059-Haleakala Hwy Phase 2\Cross Sections\Haleakala change Order-102.dwg, Nov 20 2006 - 10:32am
 HSB

**CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2**

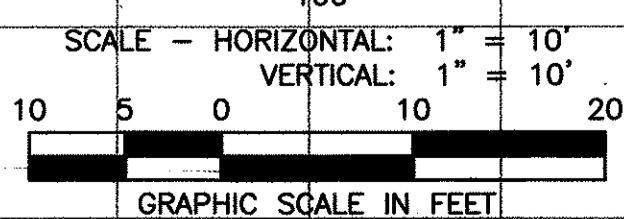
SHEET No. 6 OF 45 SHEETS

C.O. 102

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	103	288



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
FRACED BY	DRAWN BY	
NOTE BOOK	QUANTITIES BY	
	CHECKED BY	



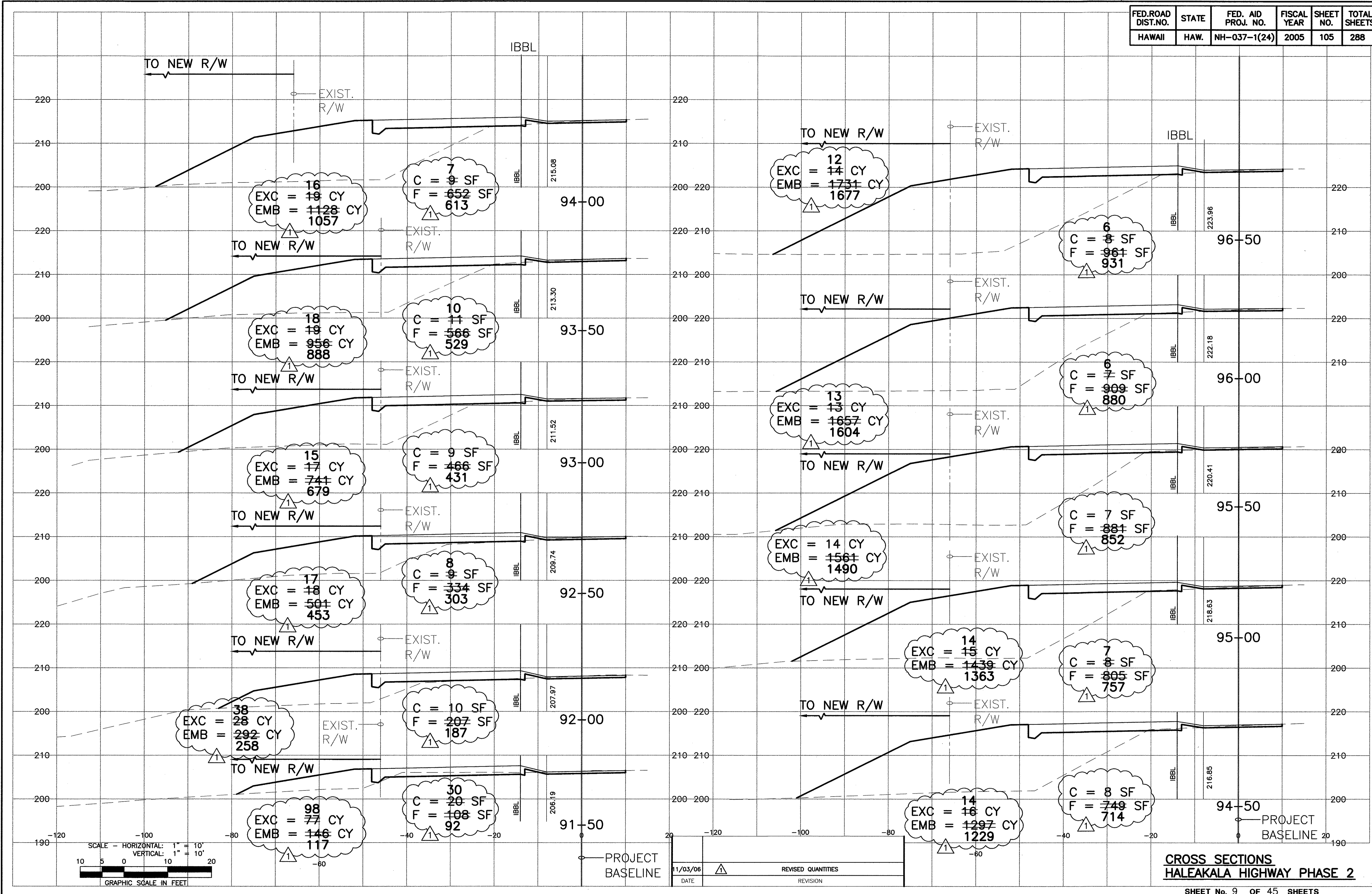
11/03/06	REVISION
DATE	REVISION

CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2

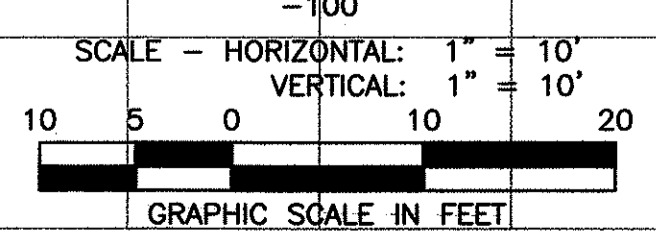
SHEET No. 7 OF 45 SHEETS

C.O. 103

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	105	288



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	TRACED BY	
	CHECKED BY	
	QUANTITIES BY	
	CHECKED BY	



11/03/06	▲	REVISED QUANTITIES
DATE		REVISION

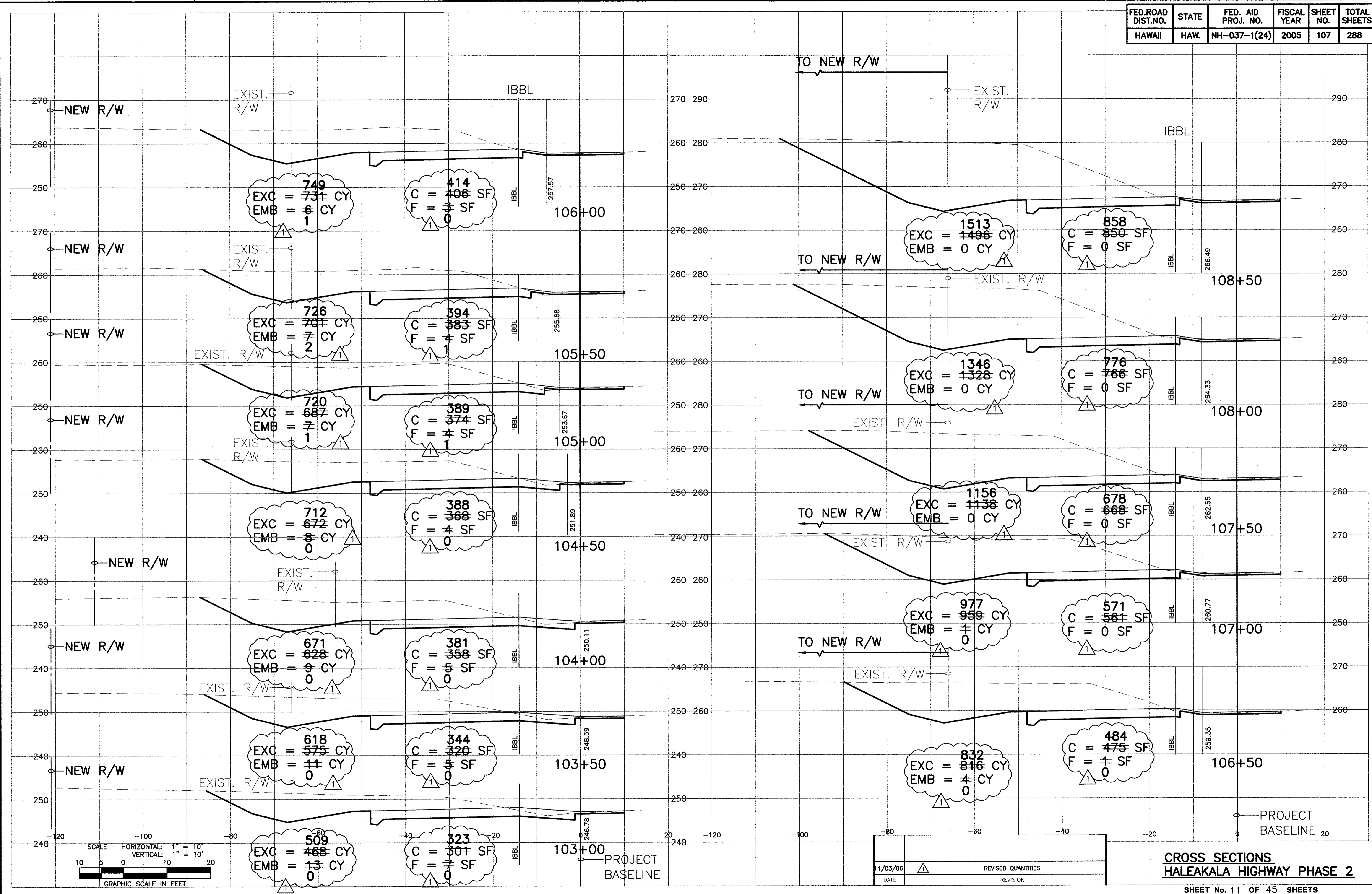
**CROSS SECTIONS
 HALEKALA HIGHWAY PHASE 2**

SHEET No. 9 OF 45 SHEETS

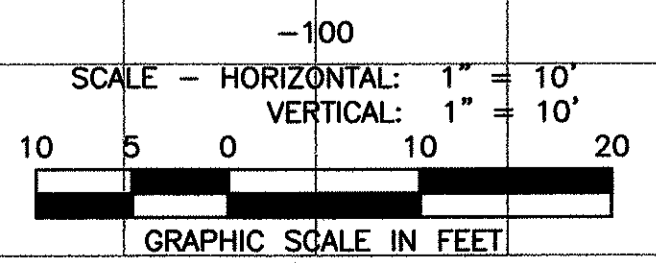
C.O. 105

1. EMB - 1 with Engineering Projects 11/03/06 Halekala Hwy Phase 2 104-0562 HAWAIIAN ENGINEERING, INC. Nov 20 2006 - 10:30am
 MB

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	107	288



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



11/03/06	▲	REVISED QUANTITIES
DATE		REVISION

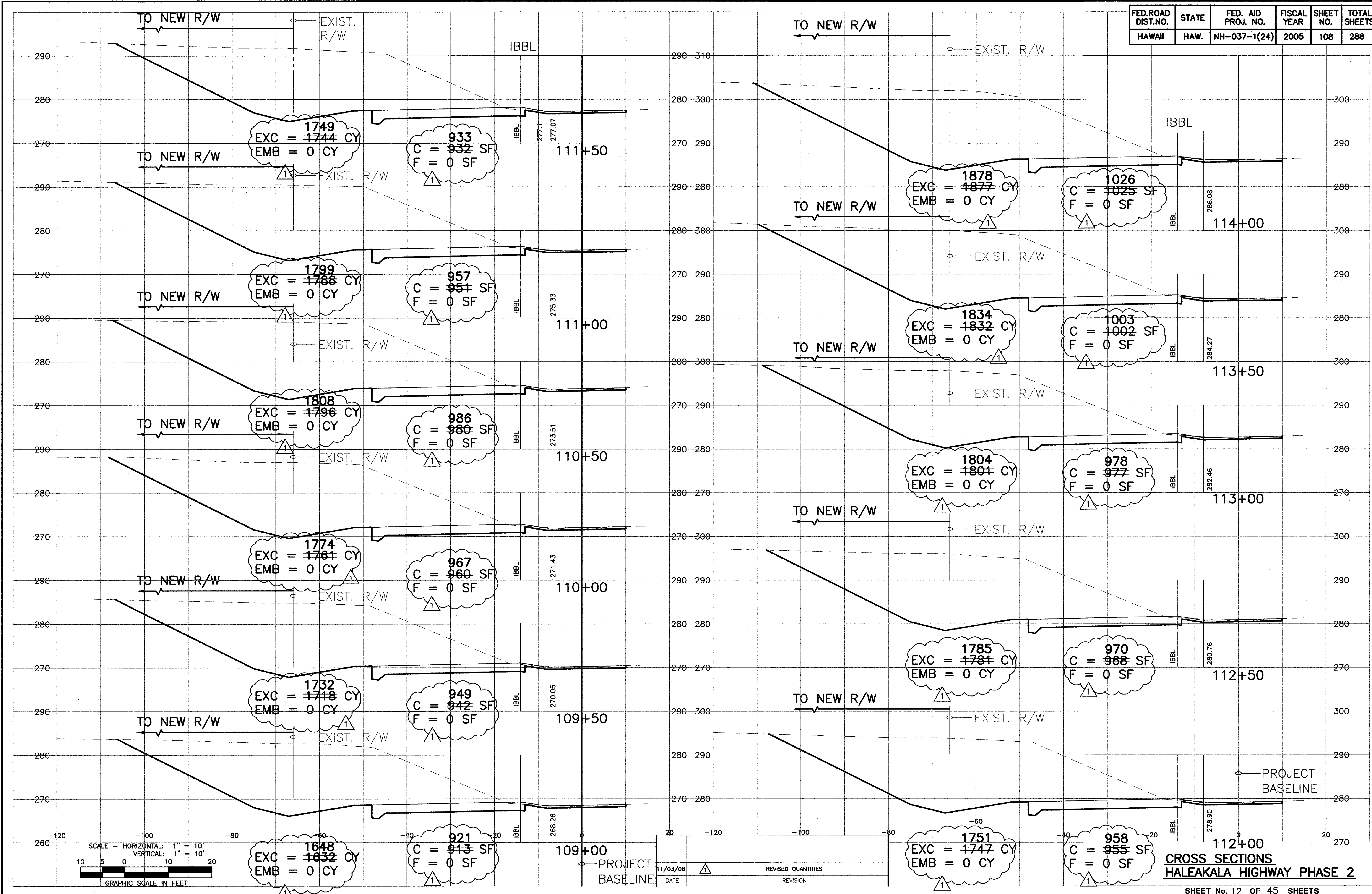
**CROSS SECTIONS
 HALEAKALA HIGHWAY PHASE 2**

SHEET No. 11 OF 45 SHEETS

C.O. 107

\E:\p-1\veh\Engineering\Projects\1997\94-036\Haleakala Hwy\PHASE 2\194-036-2\Information change\Info\194-036-2-107.dwg, Nov 20 2006 - 10:12am

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	108	288



ORIGINAL PLAN
DATE
DRAWN BY
TRACED BY
NOTE BOOK
QUANTITIES BY
CHECKED BY

Scale: 1" = 10'
Vertical: 1" = 10'
GRAPHIC SCALE IN FEET

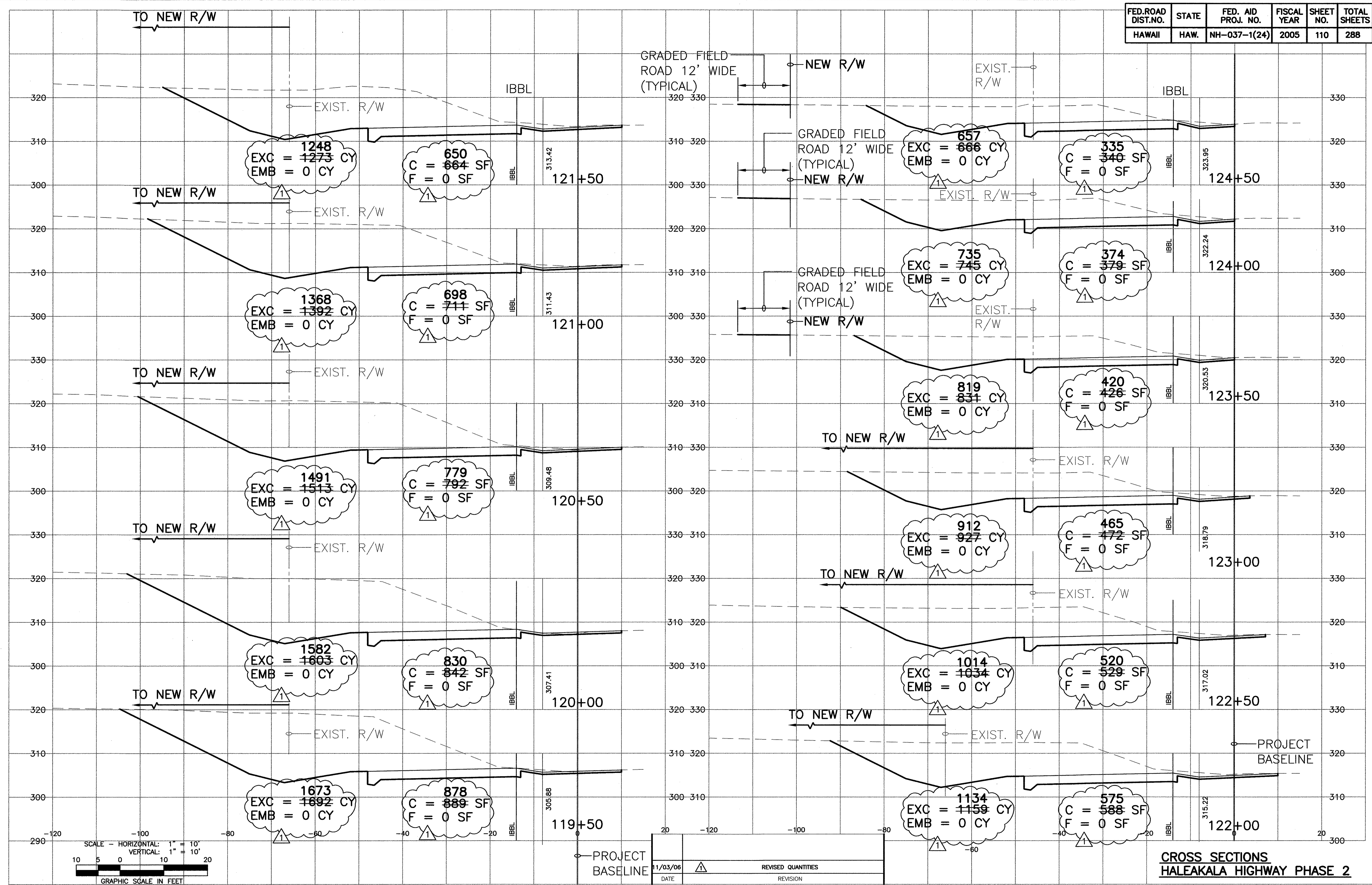
11/03/06
DATE
REVISION

CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2

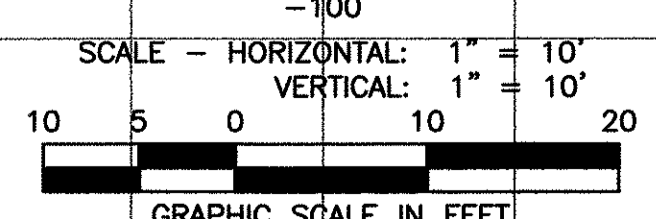
SHEET No. 12 OF 45 SHEETS

C.O. 108

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	110	288



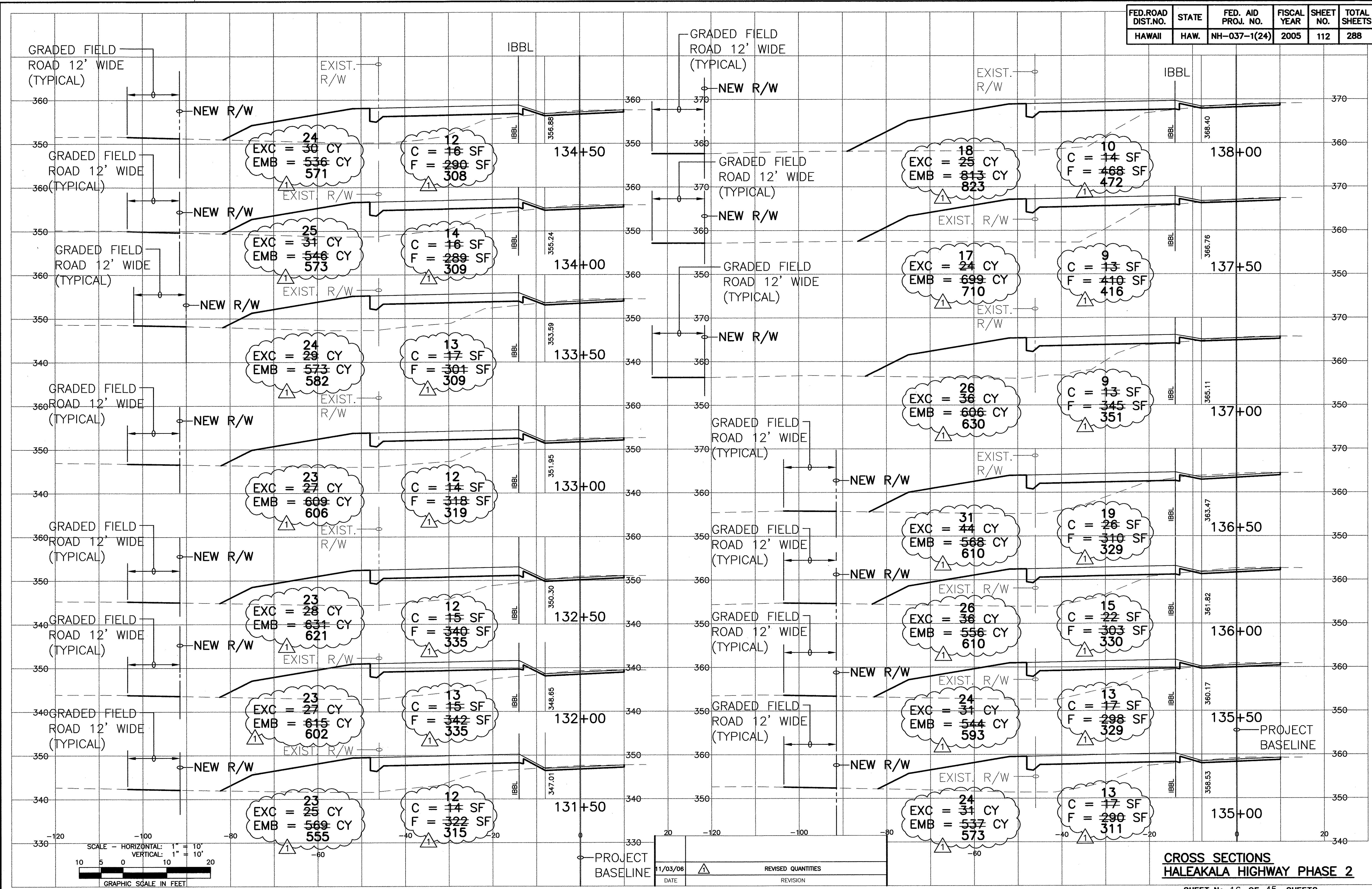
ORIGINAL PLAN
 DATE
 SURVEY PLOTTED BY
 DRAWN BY
 TRACED BY
 QUANTITIES BY
 CHECKED BY



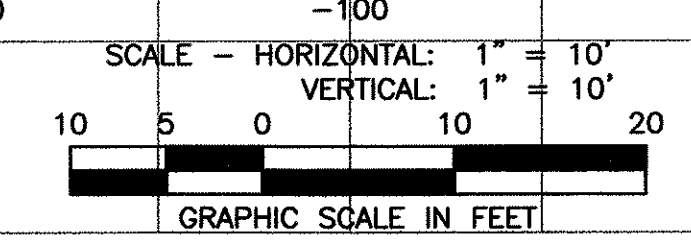
11/03/06	REVISION
	REVISED QUANTITIES

CROSS SECTIONS
 HALEAKALA HIGHWAY PHASE 2

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	112	288



ORIGINAL PLAN _____ DATE _____
 SURVEY PLOTTED BY _____
 DRAWN BY _____
 NOTE BOOK _____
 DESIGNED BY _____
 QUANTITIES BY _____
 CHECKED BY _____
 No. _____
 \Esh-1\esh\Engineering\Projects\1991\94-055\Haleakala Hwy PHASE 2\194-055.2\Haleakala change Water-Mat set 194-56.2-section_change.dwg Mon, Nov 20 2006 - 8:52am

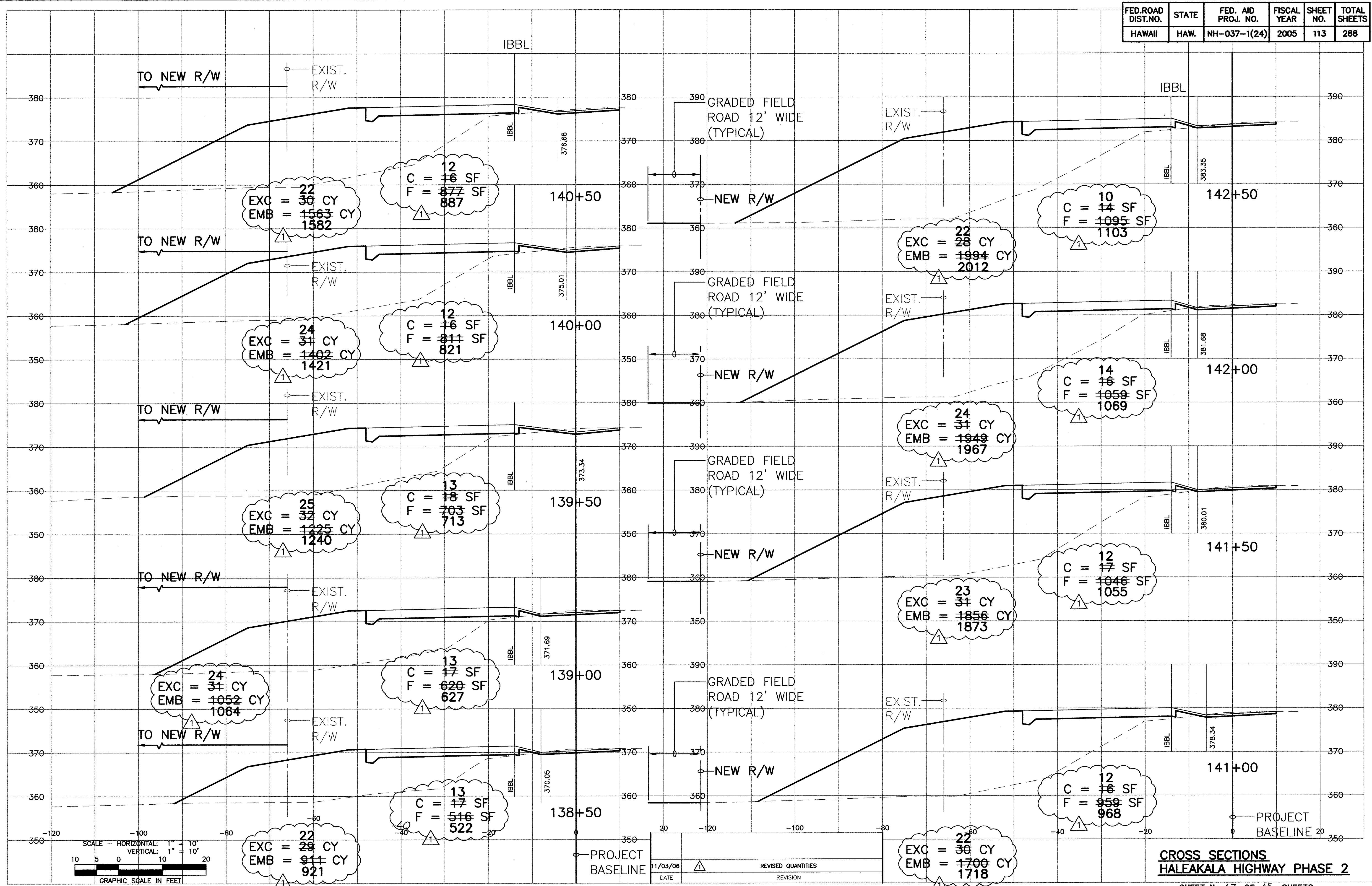


PROJECT BASELINE
 DATE 1/03/06
 REVISED QUANTITIES
 REVISION

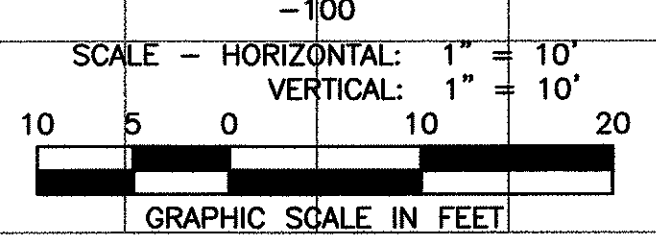
CROSS SECTIONS
 HALEAKALA HIGHWAY PHASE 2
 SHEET No. 16 OF 45 SHEETS

C.O. 112

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	113	288



SURVEY PLOTTED BY _____ DATE _____
 DRAWN BY _____
 CHECKED BY _____
 NOTE BOOK _____
 QUANTITIES BY _____
 CHECKED BY _____
 No. _____
 1/28/06 11/03/06

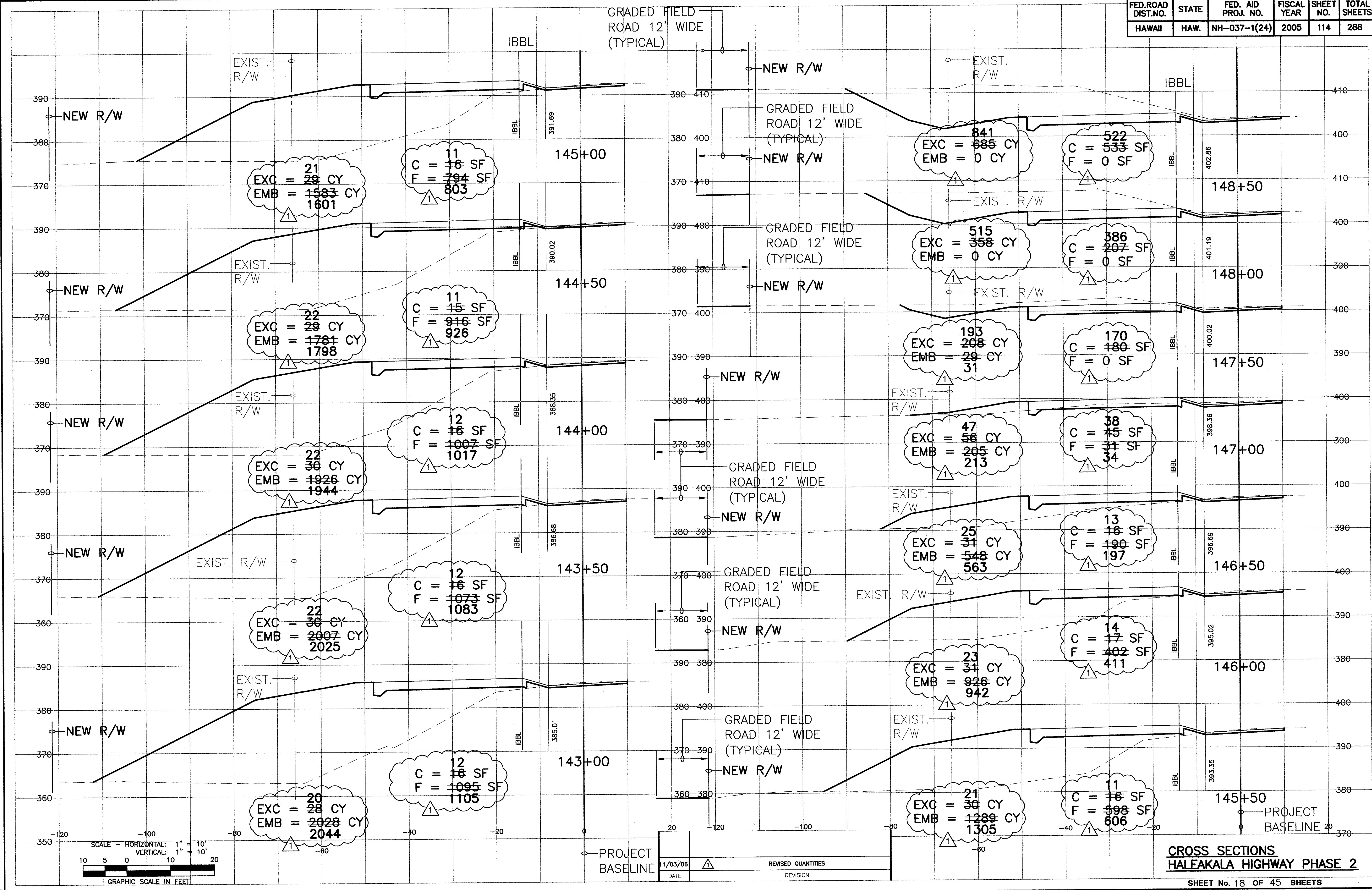


DATE 11/03/06
 REVISION
 REVISED QUANTITIES

CROSS SECTIONS
 HALEAKALA HIGHWAY PHASE 2
 SHEET No. 17 OF 45 SHEETS

C.O. 113

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	114	288



EXC = 21 CY
EMB = 1583 CY
1601

C = 11 SF
F = 794 SF
803

EXC = 841 CY
EMB = 685 CY

C = 522 SF
F = 533 SF

EXC = 22 CY
EMB = 1781 CY
1798

C = 11 SF
F = 916 SF
926

EXC = 515 CY
EMB = 358 CY

C = 386 SF
F = 207 SF

EXC = 22 CY
EMB = 1926 CY
1944

C = 12 SF
F = 1007 SF
1017

EXC = 193 CY
EMB = 208 CY
31

C = 170 SF
F = 180 SF

EXC = 22 CY
EMB = 2007 CY
2025

C = 12 SF
F = 1073 SF
1083

EXC = 25 CY
EMB = 548 CY
563

C = 13 SF
F = 190 SF
197

EXC = 20 CY
EMB = 2028 CY
2044

C = 12 SF
F = 1095 SF
1105

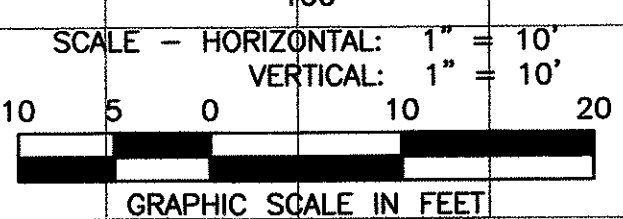
EXC = 23 CY
EMB = 926 CY
942

C = 14 SF
F = 402 SF
411

EXC = 21 CY
EMB = 1289 CY
1305

C = 11 SF
F = 598 SF
606

ORIGINAL PLAN
DATE
SURVEY PLOTTED BY
DRAWN BY
TRACED BY
NOTE BOOK
QUANTITIES BY
CHECKED BY



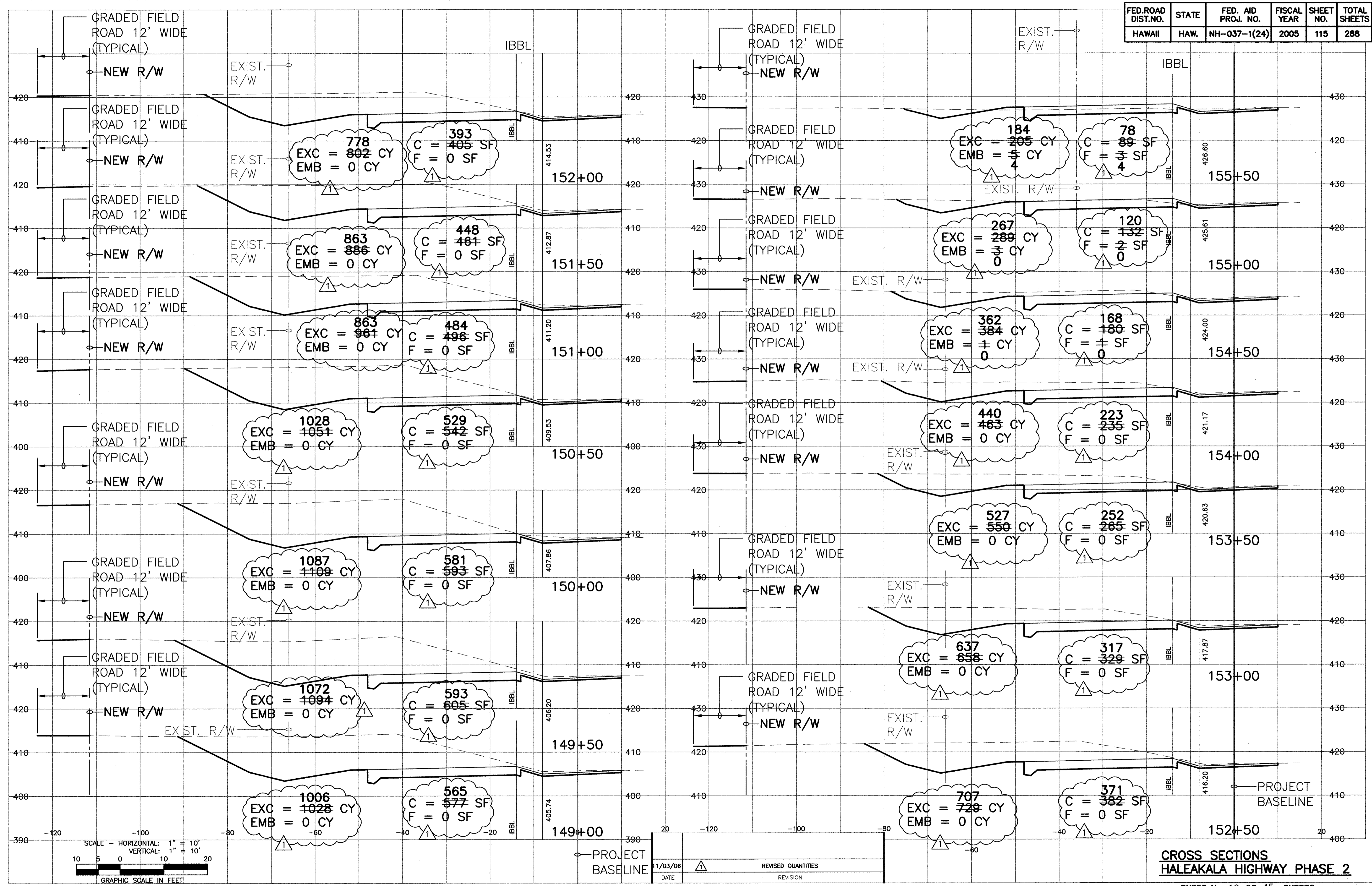
DATE	REVISION
11/03/06	REVISED QUANTITIES

CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2

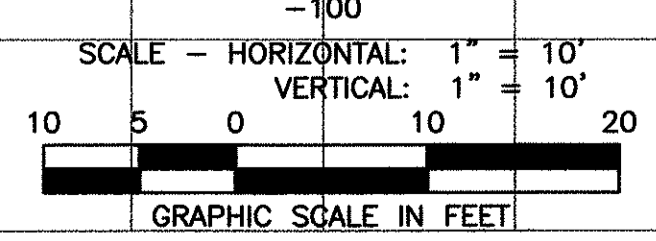
SHEET No. 18 OF 45 SHEETS

C.O. 114

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	115	288



ORIGINAL PLAN
 SURVEY PLOTTED BY _____ DATE _____
 DRAWN BY _____
 TRACED BY _____
 NOTE BOOK _____
 QUANTITIES BY _____
 CHECKED BY _____
 No. _____
 11/03/06



DATE	REVISION
11/03/06	REVISED QUANTITIES

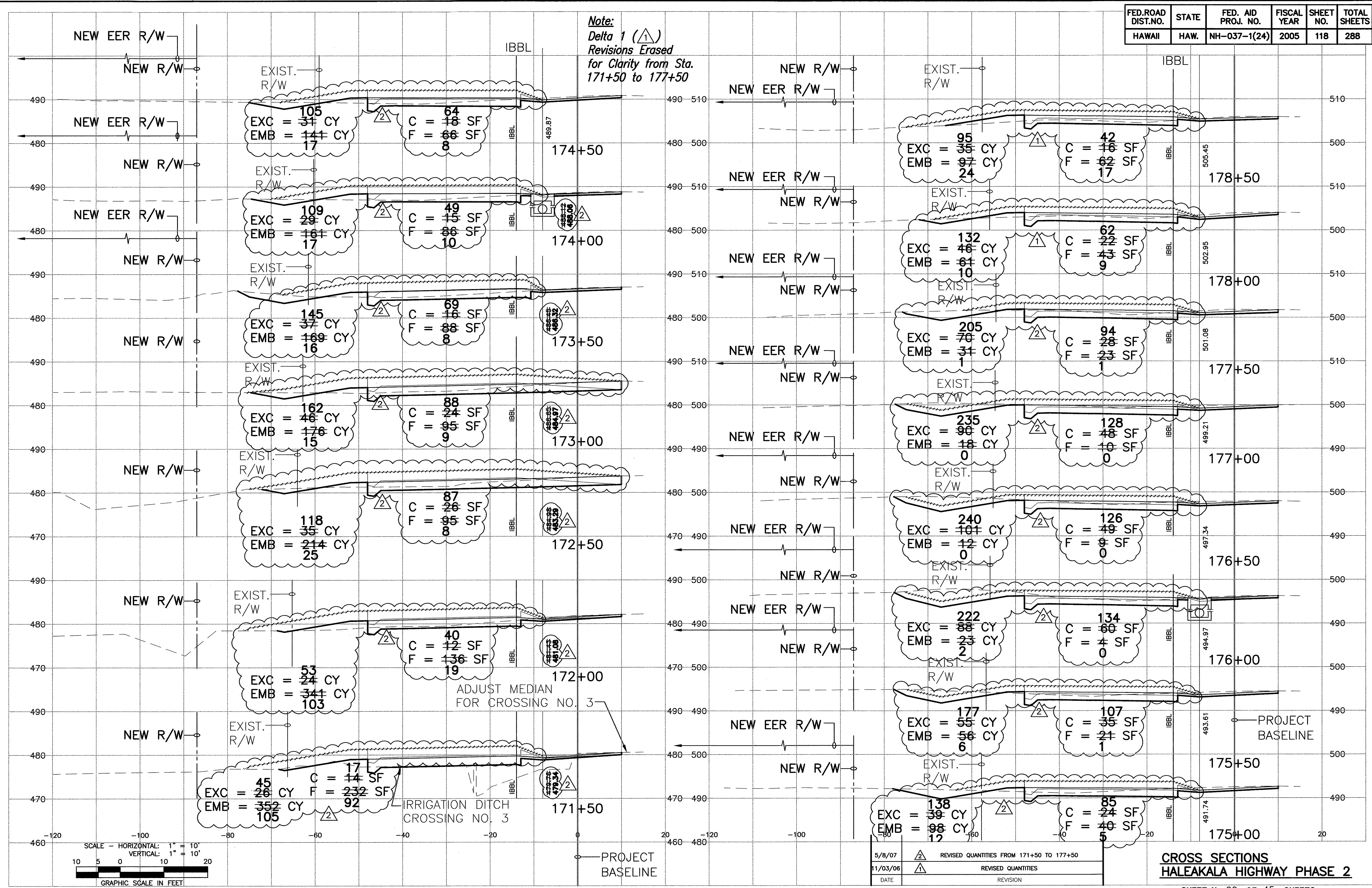
CROSS SECTIONS
HALEKALA HIGHWAY PHASE 2

SHEET No. 19 OF 45 SHEETS

C.O. 115

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	118	288

Note:
Delta 1 (Δ)
Revisions Erased
for Clarity from Sta.
171+50 to 177+50



DATE	REVISION
5/8/07	Δ REVISED QUANTITIES FROM 171+50 TO 177+50
11/03/06	Δ REVISED QUANTITIES

CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2

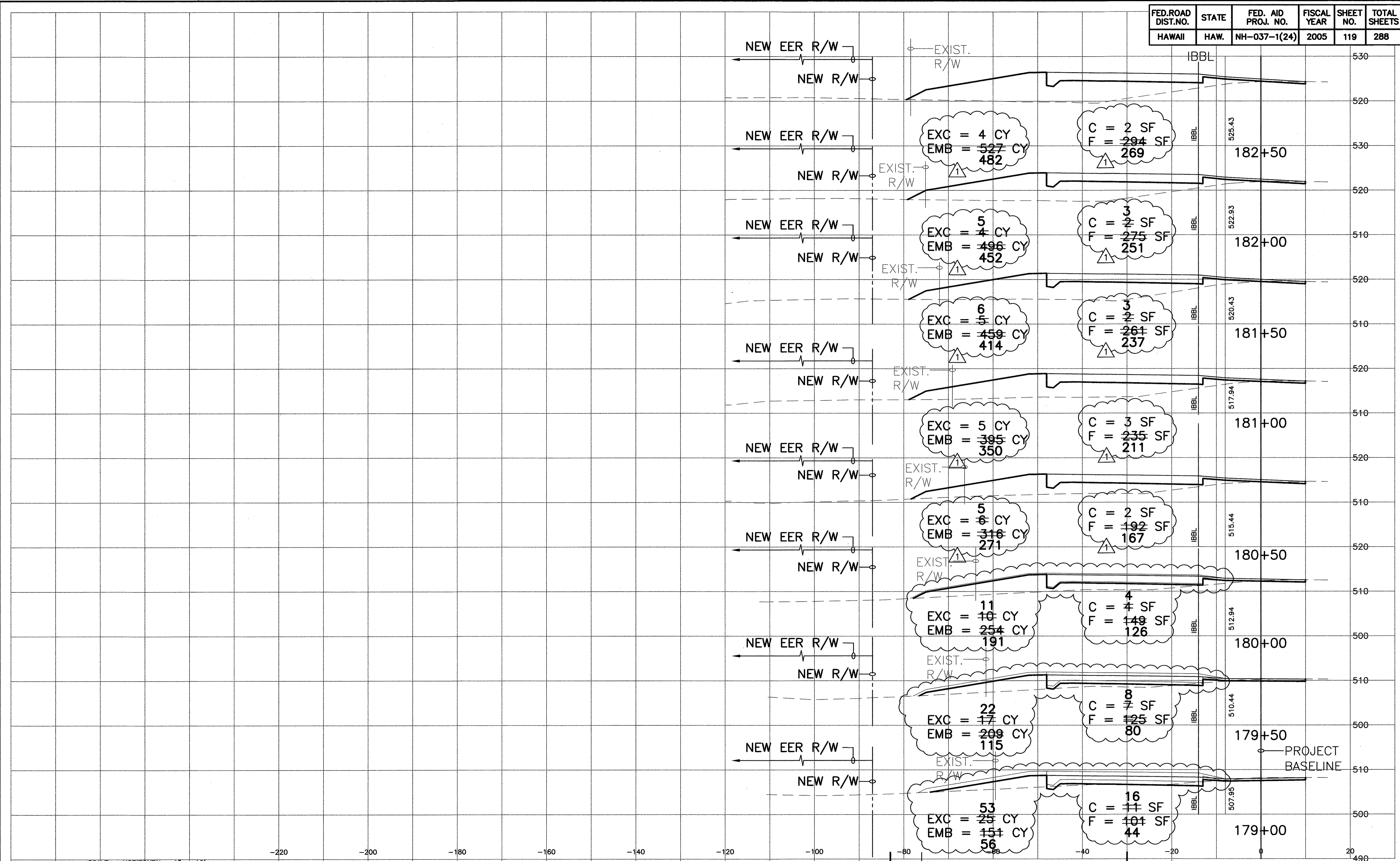
SHEET No. 22 OF 45 SHEETS

C.O. 118

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

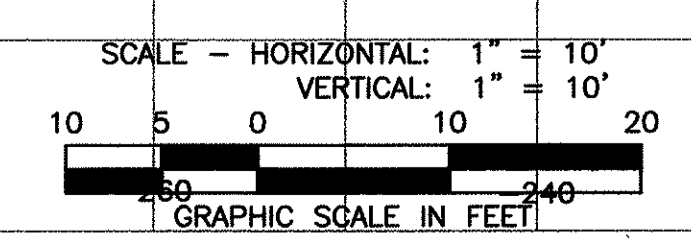
11/28/07 (1) (en) Engineering Projects 1994194-008 Haleakala Hwy PH03 2194-0082 Haleakala change Order-Form set (94-062r-section_change_order-form) Iss. May 15 2007 - 1020m

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	119	288



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

I:\EIR-1\enr\Engineering\Projects\189\189-056\2\Haleakala Highway Phase 2\189-056-2\Haleakala change Water-Wind and soil\94-56.2-section_change_ordering_Mon_Nov_20_2006 - 8.26am

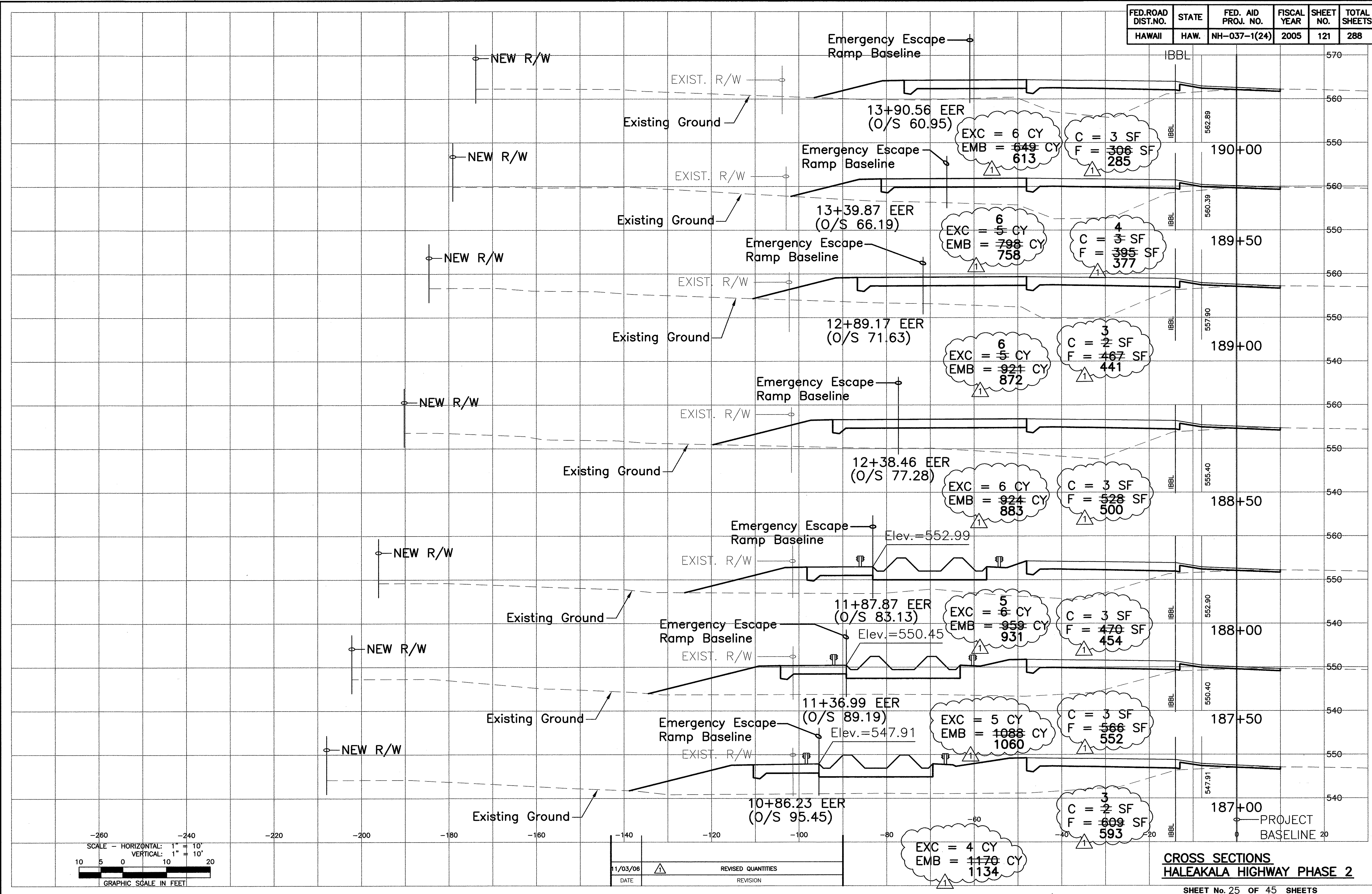


11/03/06	REVISION	REVISED QUANTITIES
DATE	REVISION	

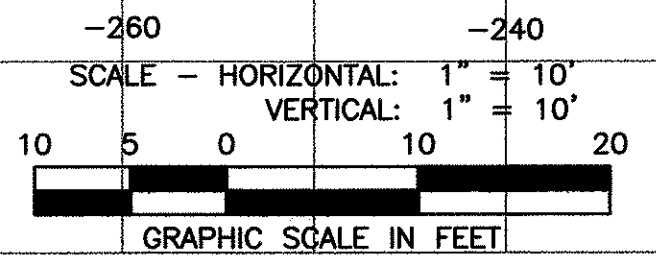
CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2
 SHEET No. 23 OF 45 SHEETS

C.O. 119

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	121	288



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

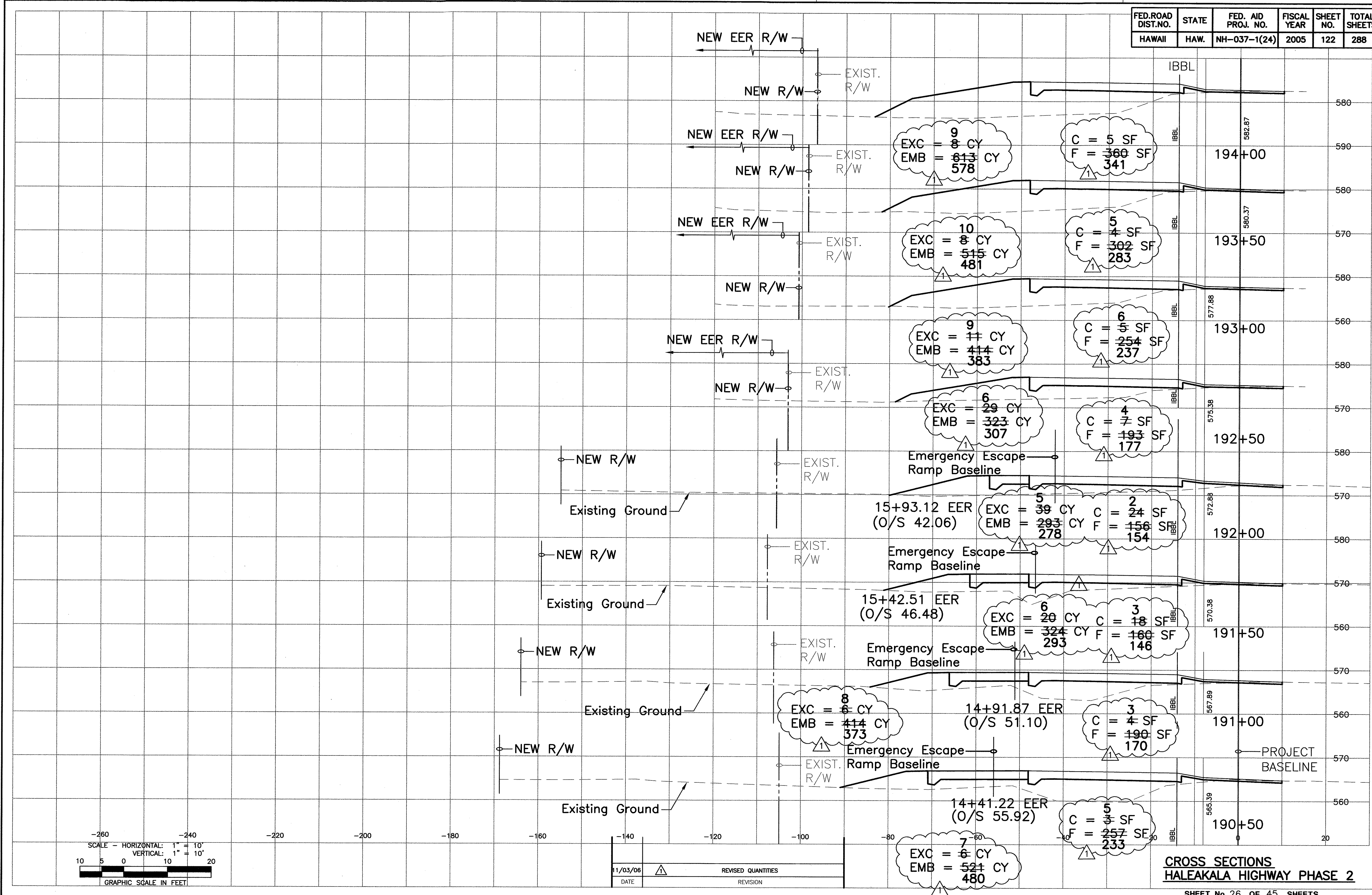


DATE	REVISION
11/03/06	REVISED QUANTITIES

CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2
 SHEET No. 25 OF 45 SHEETS

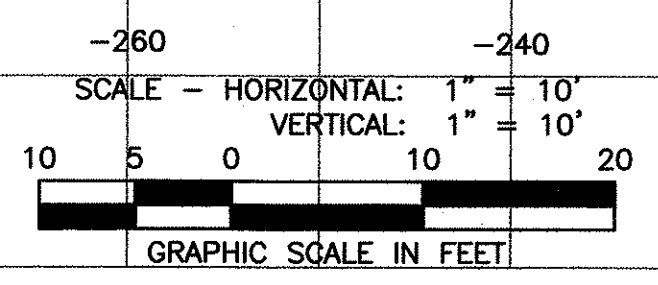
C.O. 121

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	122	288



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

\\E:\1\enr\Engineering\Projects\199\199-005\Haleakala Hwy\Phase 2\19-0052\Haleakala change order\199-0052-001.dwg, Nov 20 2006 - 6:19am



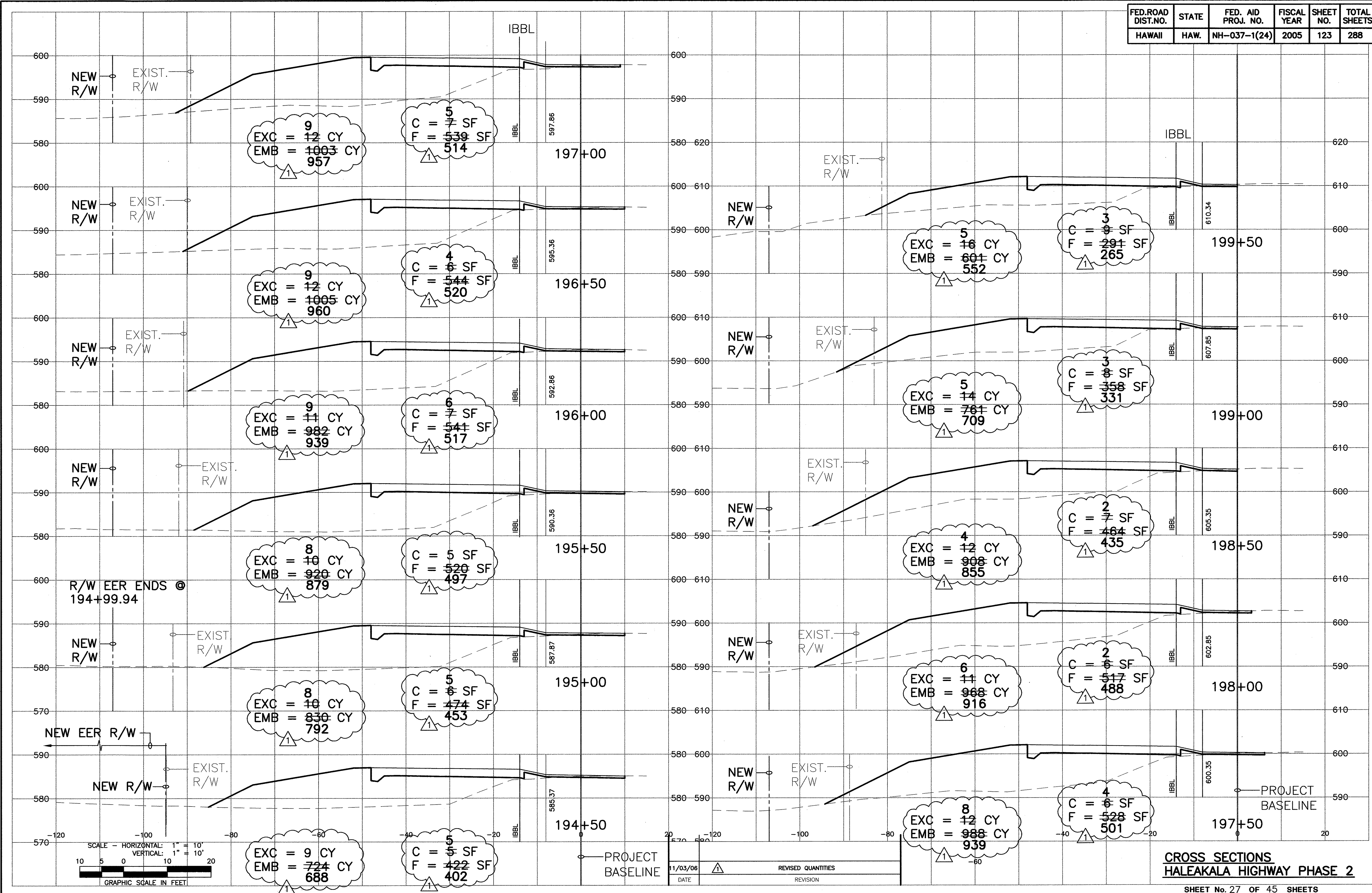
DATE	REVISION
11/03/06	REVISED QUANTITIES

CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2

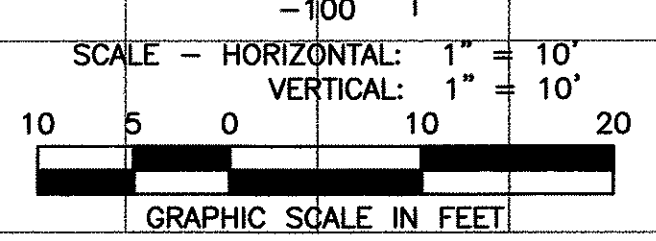
SHEET No. 26 OF 45 SHEETS

C.O. 122

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	123	288



ORIGINAL PLAN _____
 SURVEY PLOTTED BY _____ DATE _____
 DRAWN BY _____
 DESIGNED BY _____
 NOTE BOOK _____
 QUANTITIES BY _____
 CHECKED BY _____
 No. _____
 1:18pm



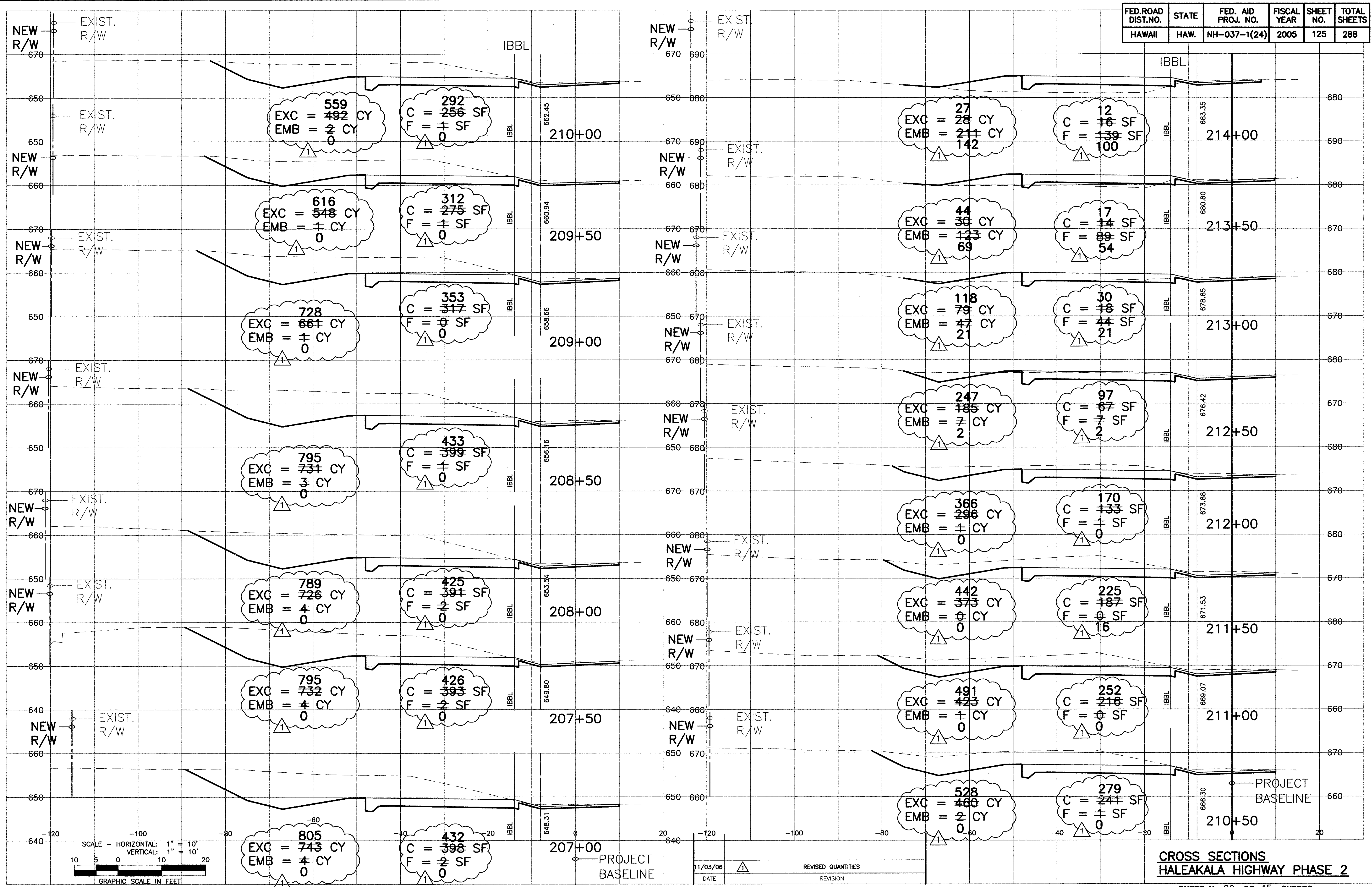
DATE	REVISION
11/03/08	REVISED QUANTITIES
	REVISION

CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2

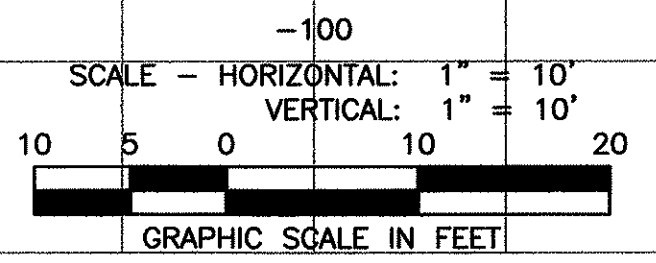
SHEET No. 27 OF 45 SHEETS

C.O. 123

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	125	288



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

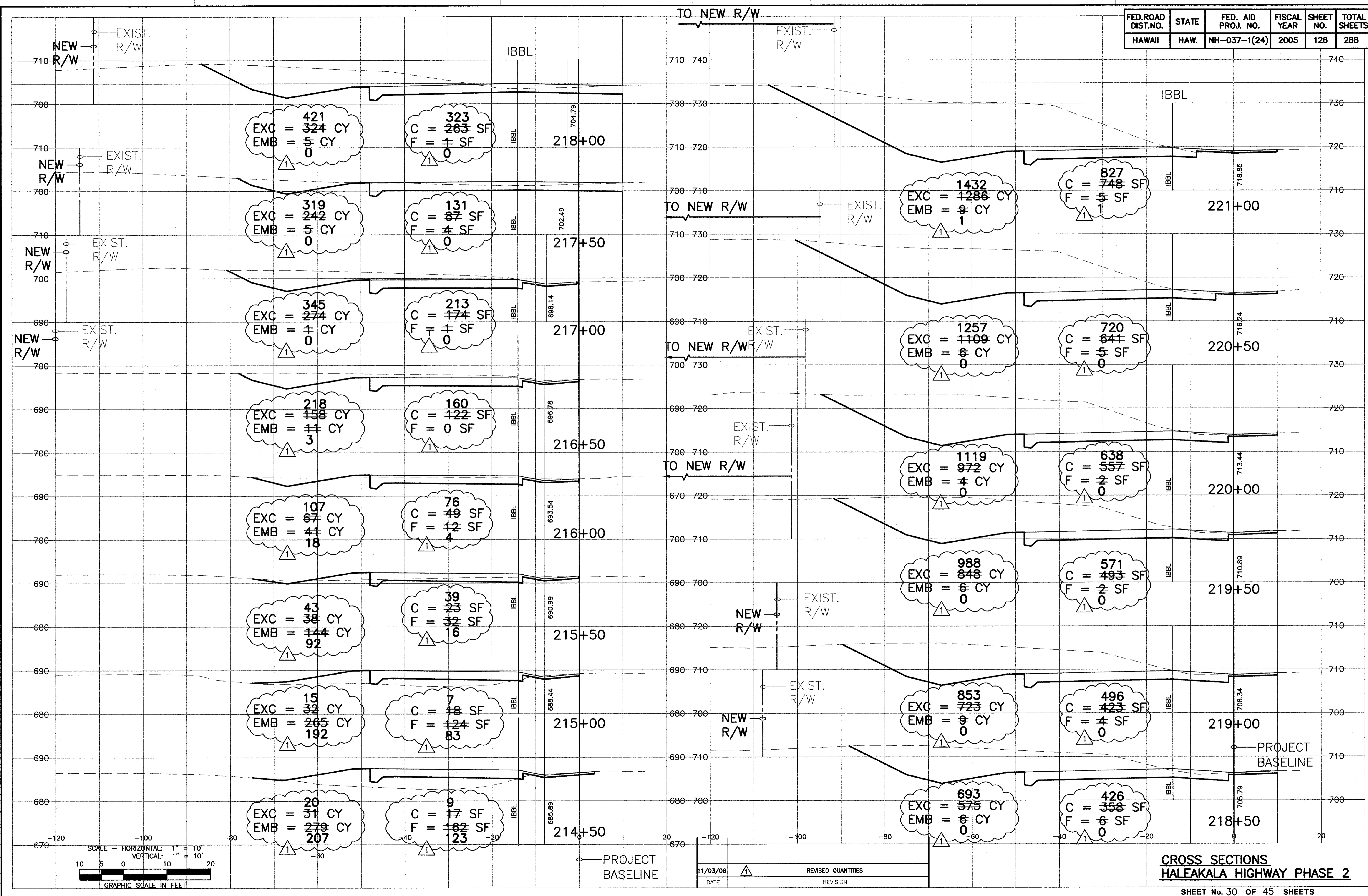


11/03/06
 DATE
 REVISION

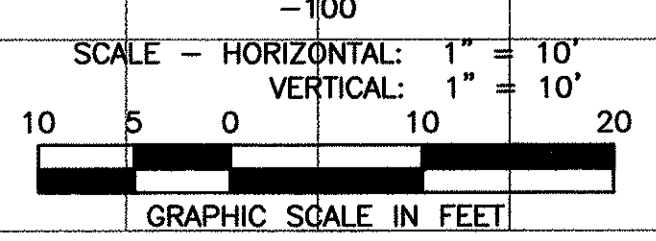
CROSS SECTIONS
 HALEAKALA HIGHWAY PHASE 2
 SHEET No. 29 OF 45 SHEETS

C.O. 125

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	126	288



ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	



11/03/06	REVISOR
DATE	REVISION

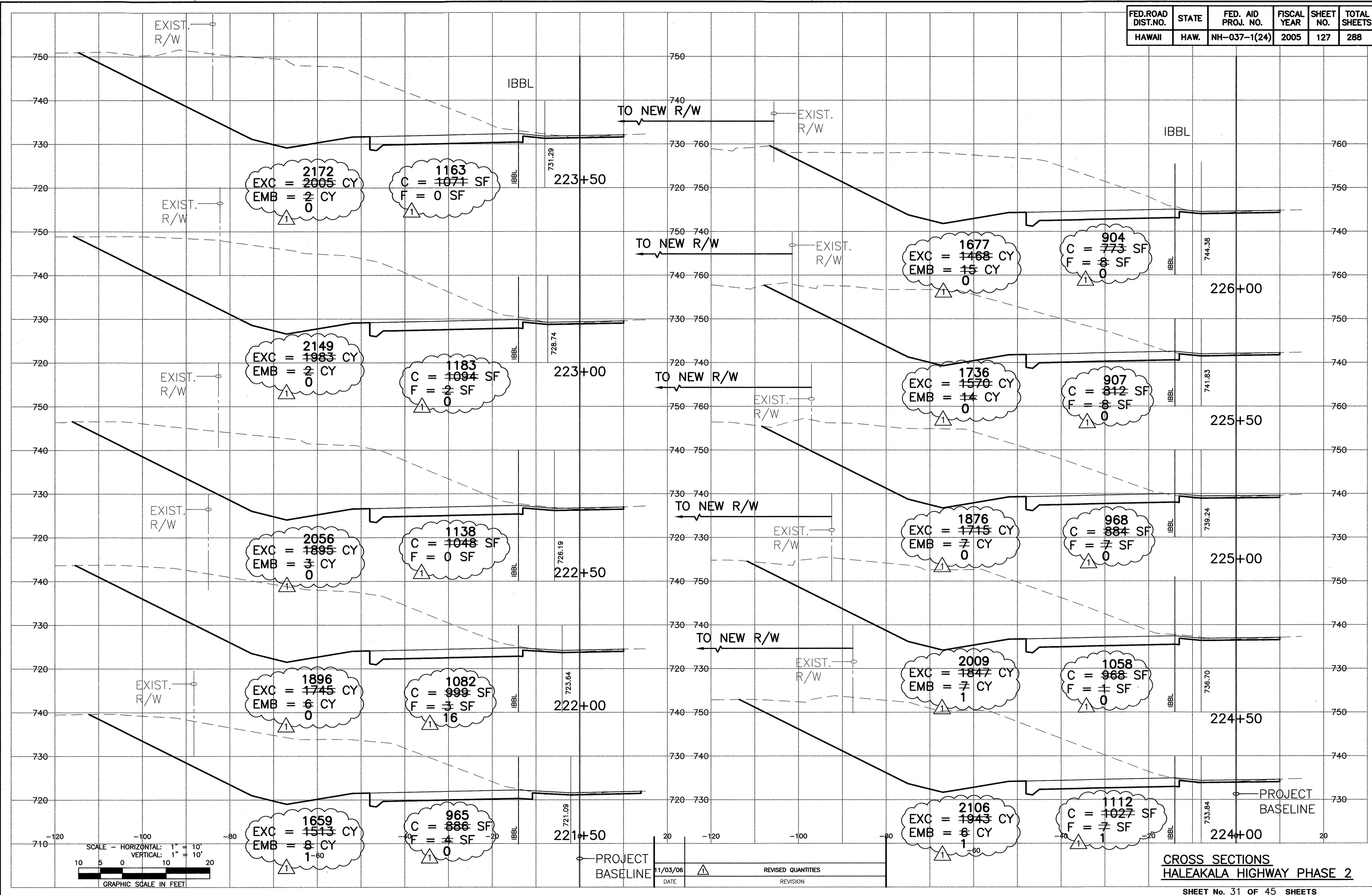
CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2

SHEET No. 30 OF 45 SHEETS

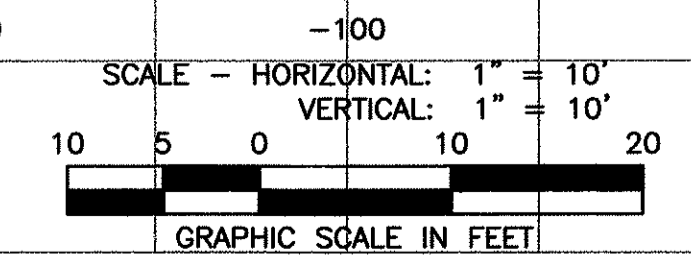
C.O. 126

1. Esh-1 with Engineering Projects 1881 94-105 Malakoa Hwy Phase 2 194-2052 Malakoa change Water/Wad set 194-562-section_changeorder.dwg Mon, Nov 20 2006 - 8:15am

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	127	288



SURVEY PLOTTED BY _____ DATE _____
 DRAWN BY _____
 NOTE BOOK DESIGNED BY _____
 QUANTITIES BY _____
 CHECKED BY _____
 No. _____
 1. E:\0-1 with Engineering Projects\1991\194-106 Haleakala Hwy PHASE 2\194-106.2-11a-56.2-section_change_order.dwg Mon, Nov 20 2006 - 8:15am

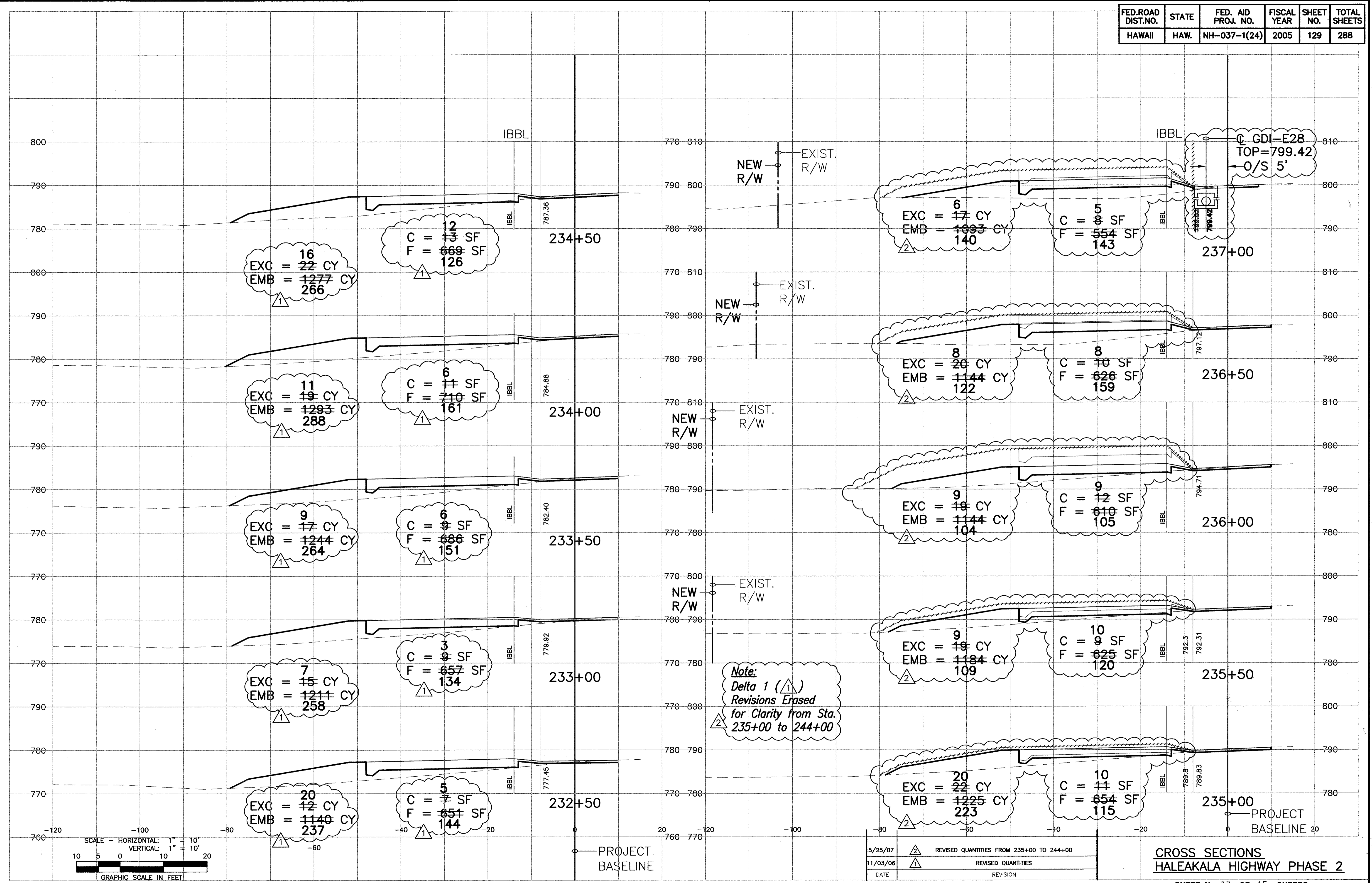


PROJECT BASELINE
 DATE 11/03/06
 REVISION
 REVISED QUANTITIES

CROSS SECTIONS
 HALEAKALA HIGHWAY PHASE 2
 SHEET No. 31 OF 45 SHEETS

C.O. 127

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	129	288



EXC = 22 CY
EMB = 1277 CY
266

C = 13 SF
F = 669 SF
126

EXC = 19 CY
EMB = 1293 CY
288

C = 11 SF
F = 710 SF
161

EXC = 17 CY
EMB = 1244 CY
264

C = 9 SF
F = 686 SF
151

EXC = 15 CY
EMB = 1211 CY
258

C = 9 SF
F = 657 SF
134

EXC = 12 CY
EMB = 1140 CY
237

C = 7 SF
F = 651 SF
144

EXC = 17 CY
EMB = 1093 CY
140

C = 8 SF
F = 554 SF
143

EXC = 20 CY
EMB = 1144 CY
122

C = 10 SF
F = 626 SF
159

EXC = 19 CY
EMB = 1144 CY
104

C = 12 SF
F = 610 SF
105

EXC = 19 CY
EMB = 1184 CY
109

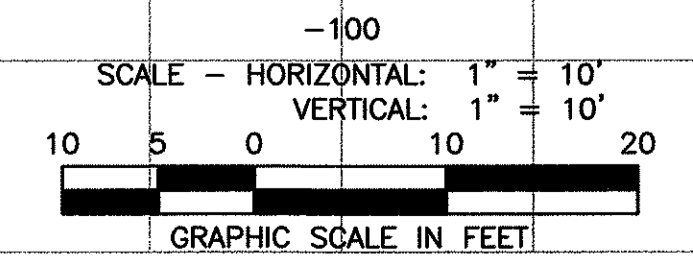
C = 9 SF
F = 625 SF
120

EXC = 22 CY
EMB = 1225 CY
223

C = 11 SF
F = 654 SF
115

C_GDI = E28
TOP = 799.42
O/S 5'

Note:
Delta 1 (1)
Revisions Erased
for Clarity from Sta.
235+00 to 244+00



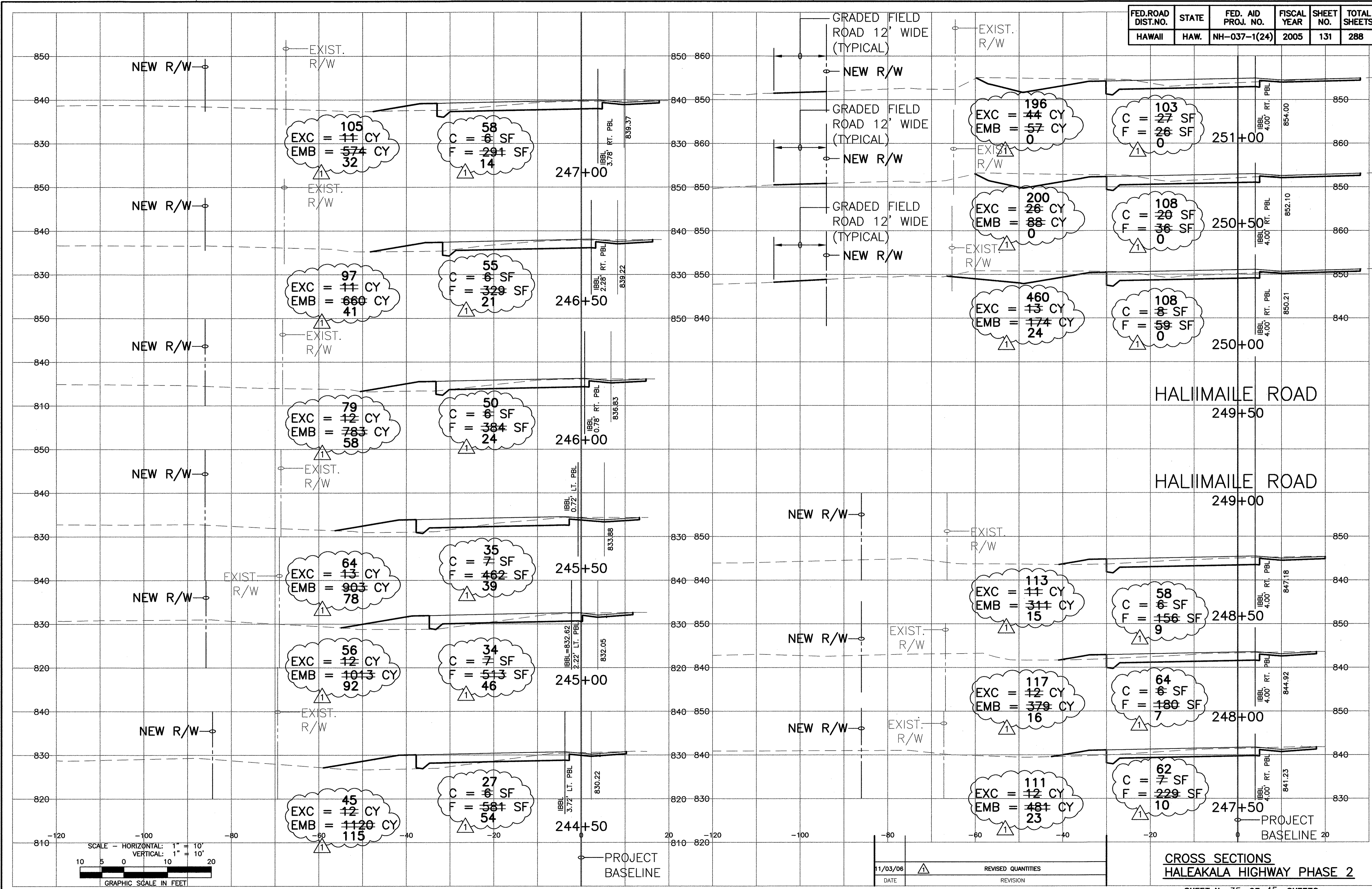
5/25/07	2	REVISED QUANTITIES FROM 235+00 TO 244+00
11/03/06	1	REVISED QUANTITIES
DATE		REVISION

CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2
SHEET No. 33 OF 45 SHEETS

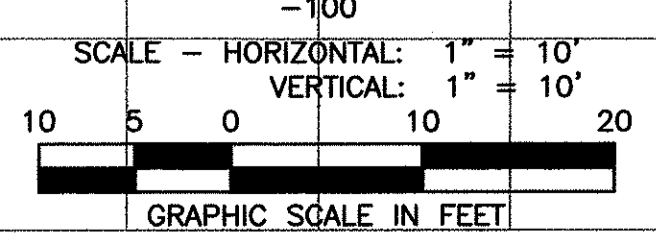
ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DESIGNED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	
No.	

Engineering Projects 1994-055 Haleakala Hwy PHASE 2 194-0552 Haleakala change Order-Fourth set/Plans per sheet (stn 129) today Fri, May 25, 2007 - 3:18pm
 1/28-1/28 Engineering Projects 1994-055 Haleakala Hwy PHASE 2 194-0552 Haleakala change Order-Fourth set/Plans per sheet (stn 129) today Fri, May 25, 2007 - 3:18pm

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	131	288



ORIGINAL PLAN _____ DATE _____
 DRAWN BY _____
 CHECKED BY _____
 QUANTITIES BY _____
 CHECKED BY _____
 No. _____
 11/03/06

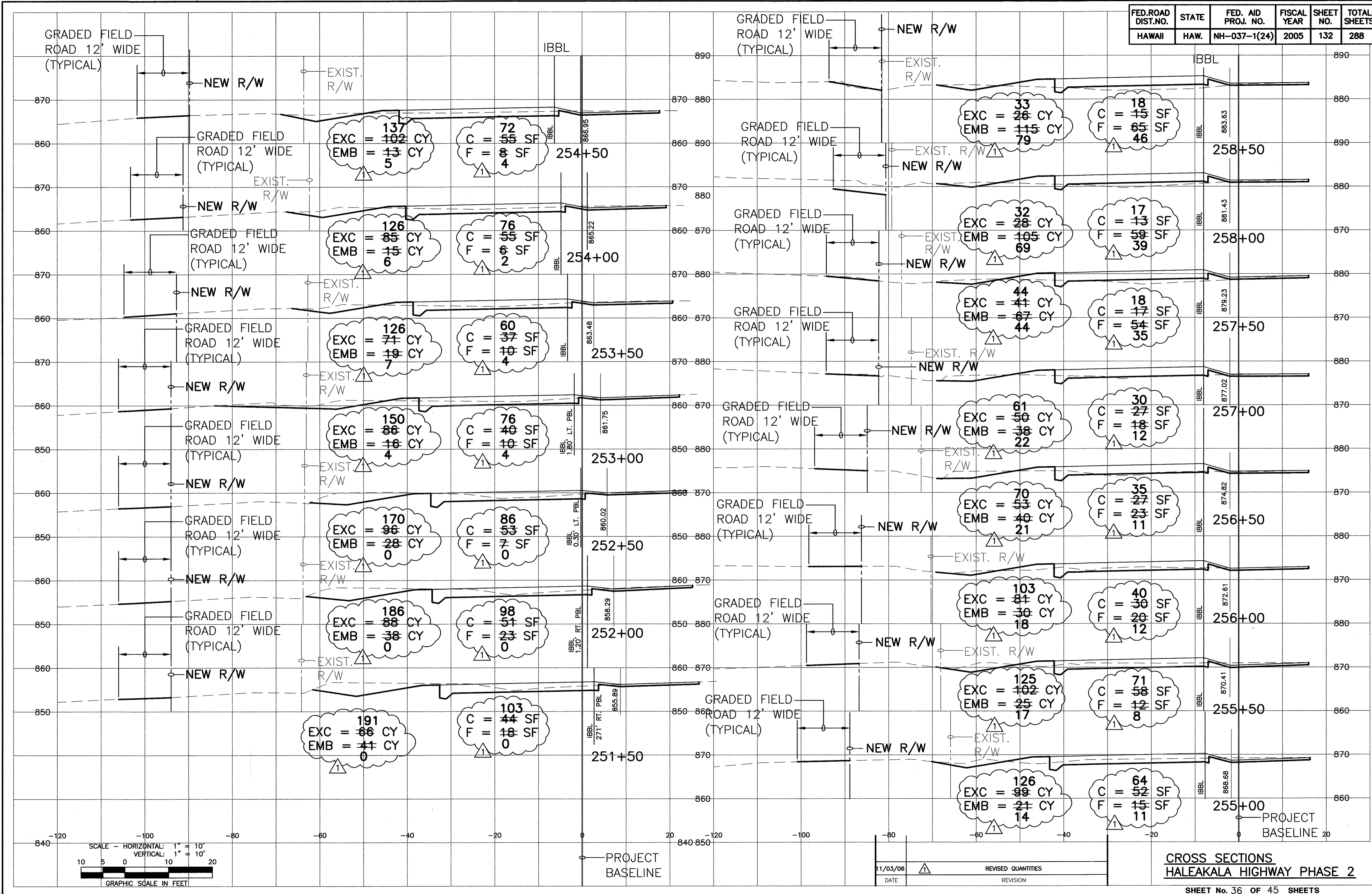


DATE	REVISION
11/03/06	REVISED QUANTITIES

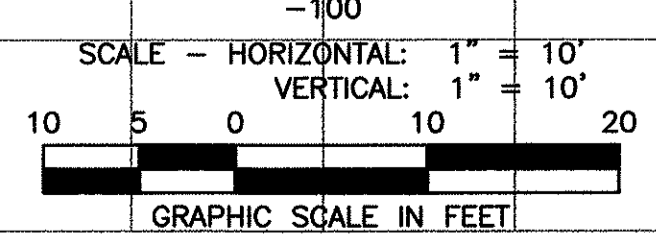
CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2
 SHEET No. 35 OF 45 SHEETS

C.O. 131

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	132	288



ORIGINAL PLAN _____ DATE _____
 SURVEY PLOTTED BY _____
 DRAWN BY _____
 TRACED BY _____
 NOTE BOOK _____
 QUANTITIES BY _____
 CHECKED BY _____
 No. _____
 11/03/06

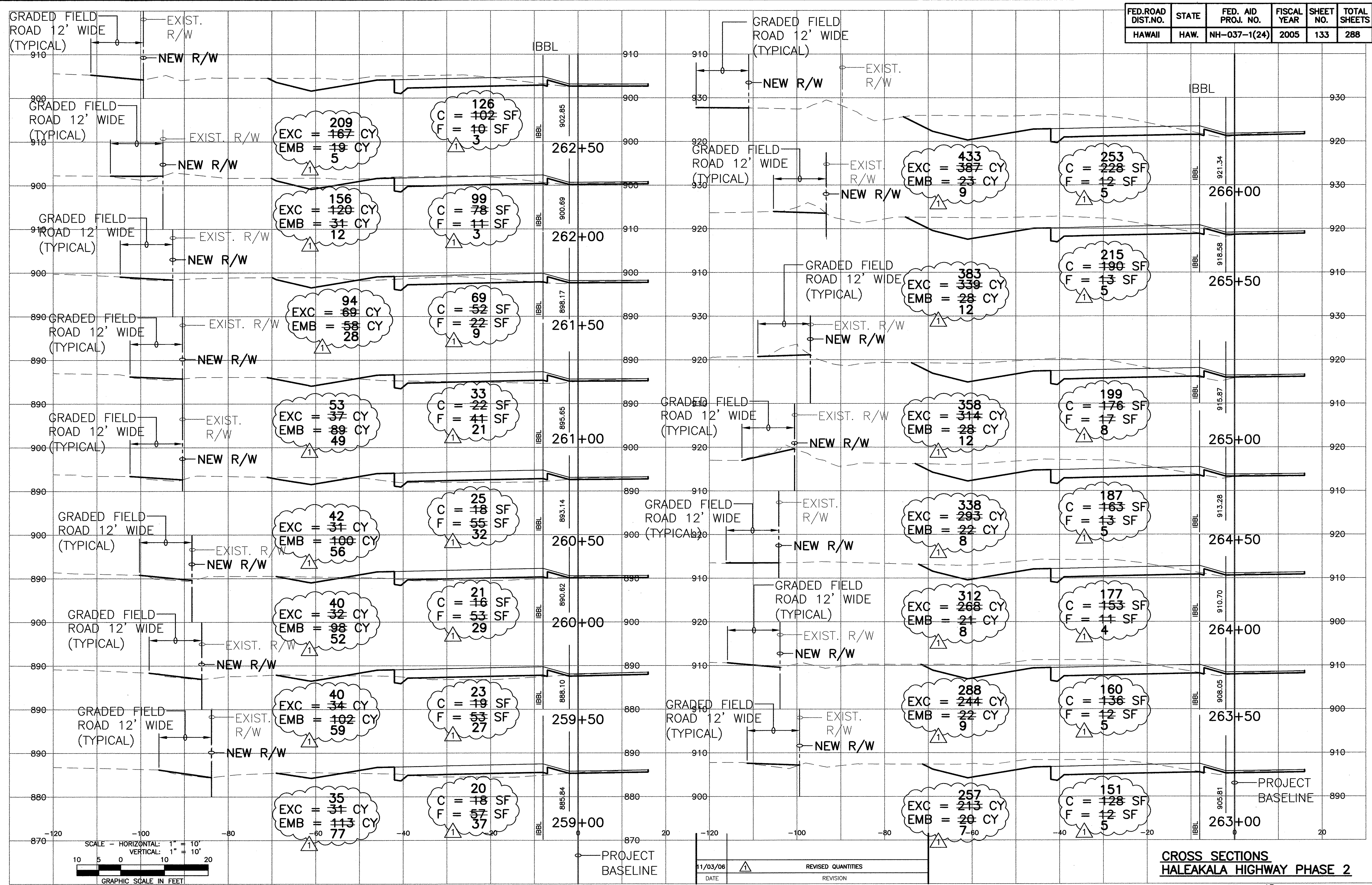


11/03/06
 DATE
 REVISED QUANTITIES
 REVISION

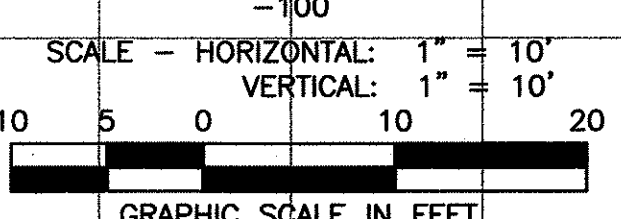
CROSS SECTIONS
 HALEAKALA HIGHWAY PHASE 2
 SHEET No. 36 OF 45 SHEETS

C.O. 132

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	133	288



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



11/03/06
 DATE
 REVISED QUANTITIES
 REVISION

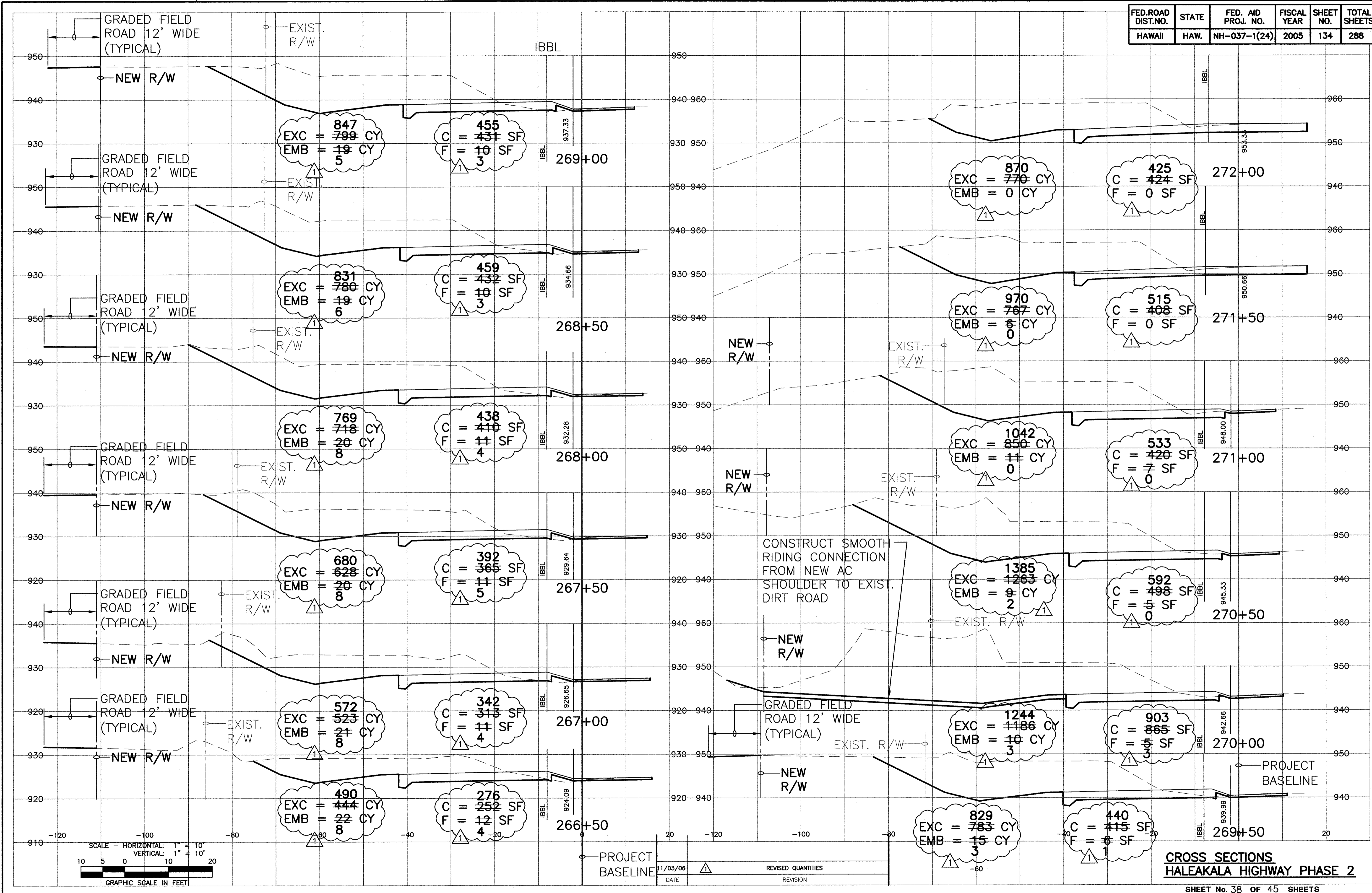
CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2

SHEET No. 37 OF 45 SHEETS

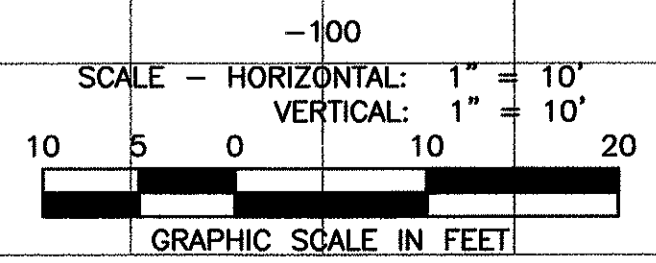
C.O. 133

\E:\p-1\enr\Engineering\Projects\1881\1881-04-05\Haleakala Hwy PHASE 2\1881-04-05-02-Haleakala Highway Water-Mat.dwg, Nov 20 2006 - 8:03am
 A/B

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	134	288



ORIGINAL PLAN
DATE
SURVEY PLOTTED BY
DRAWN BY
TRACED BY
CHECKED BY
NOTED BY
QUANTITIES BY
CHECKED BY

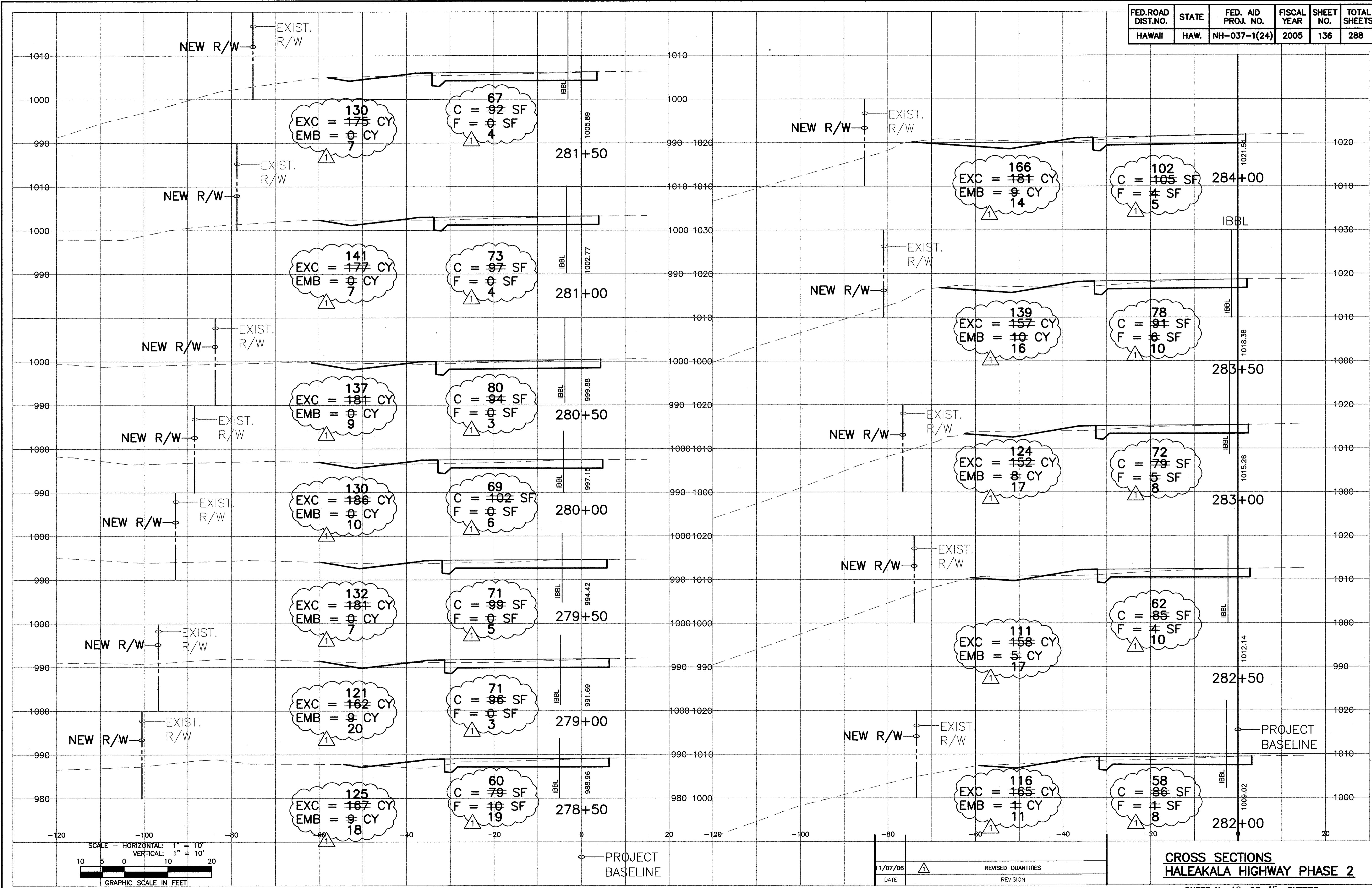


PROJECT BASELINE
DATE 11/03/06
REVISION
REVISED QUANTITIES

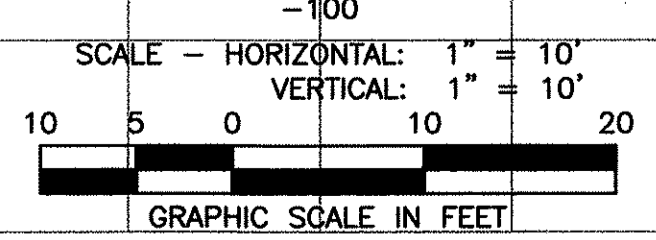
CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2
SHEET No. 38 OF 45 SHEETS

C.O. 134

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	136	288



ORIGINAL PLAN _____ DATE _____
 SURVEY PLOTTED BY _____
 DRAWN BY _____
 TRACED BY _____
 NOTE BOOK _____
 QUANTITIES BY _____
 CHECKED BY _____
 No. _____
 11/07/06

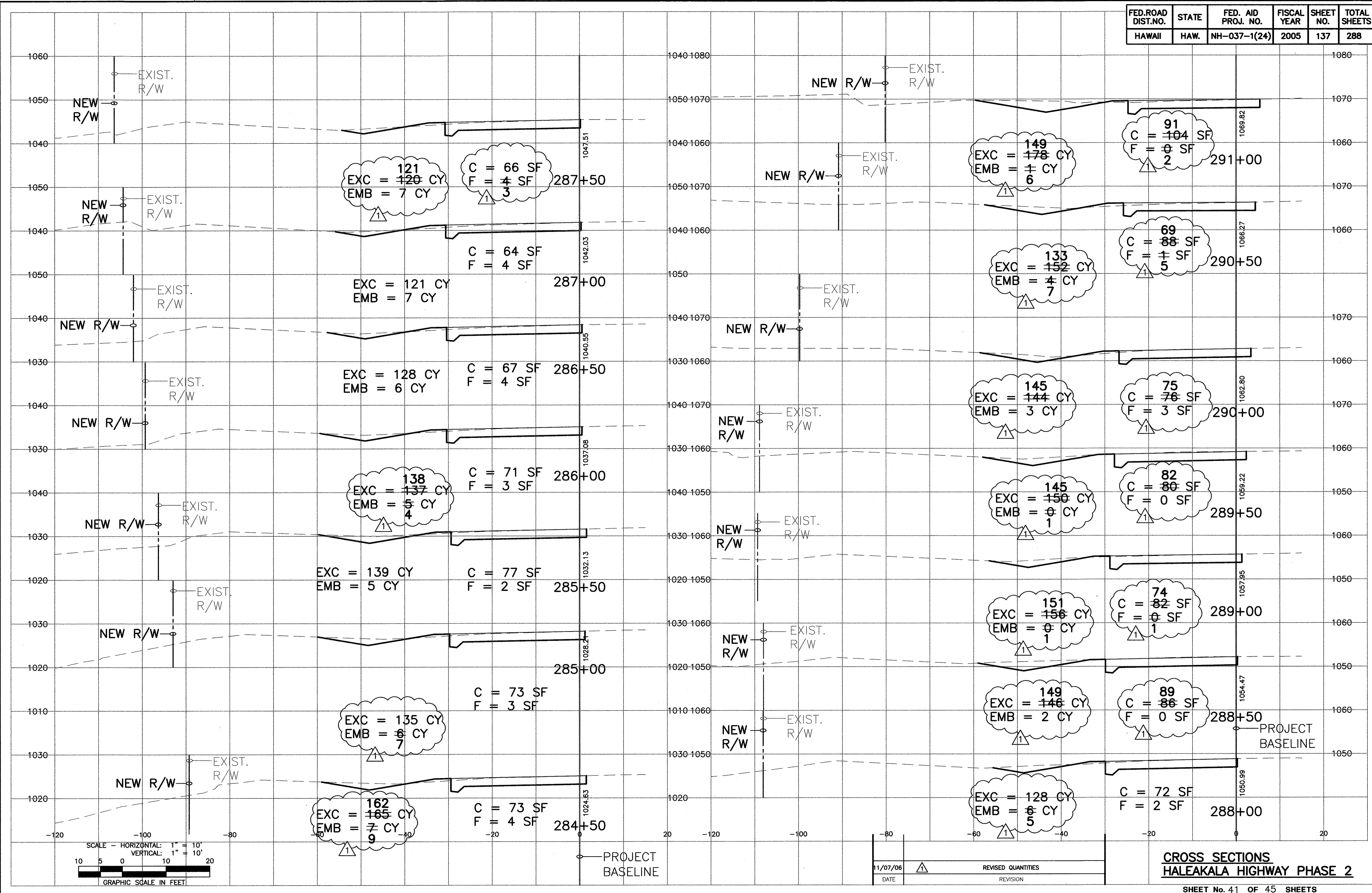


DATE	REVISION
11/07/06	REVISED QUANTITIES

CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2
 SHEET No. 40 OF 45 SHEETS

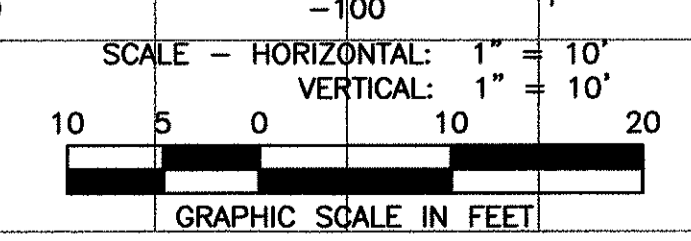
C.O. 136

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	137	288



ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

1. (E)-1 (with Engineering Projects) 1994 (94-035) Haleakala Hwy PHASE 2 (194-0562) (Haleakala change Water-Mat set) (94-0562-section_change_ordering Men, Nov 20 2006 - 7:51 am)



11/07/06	▲	REVISED QUANTITIES
DATE		REVISION

CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2

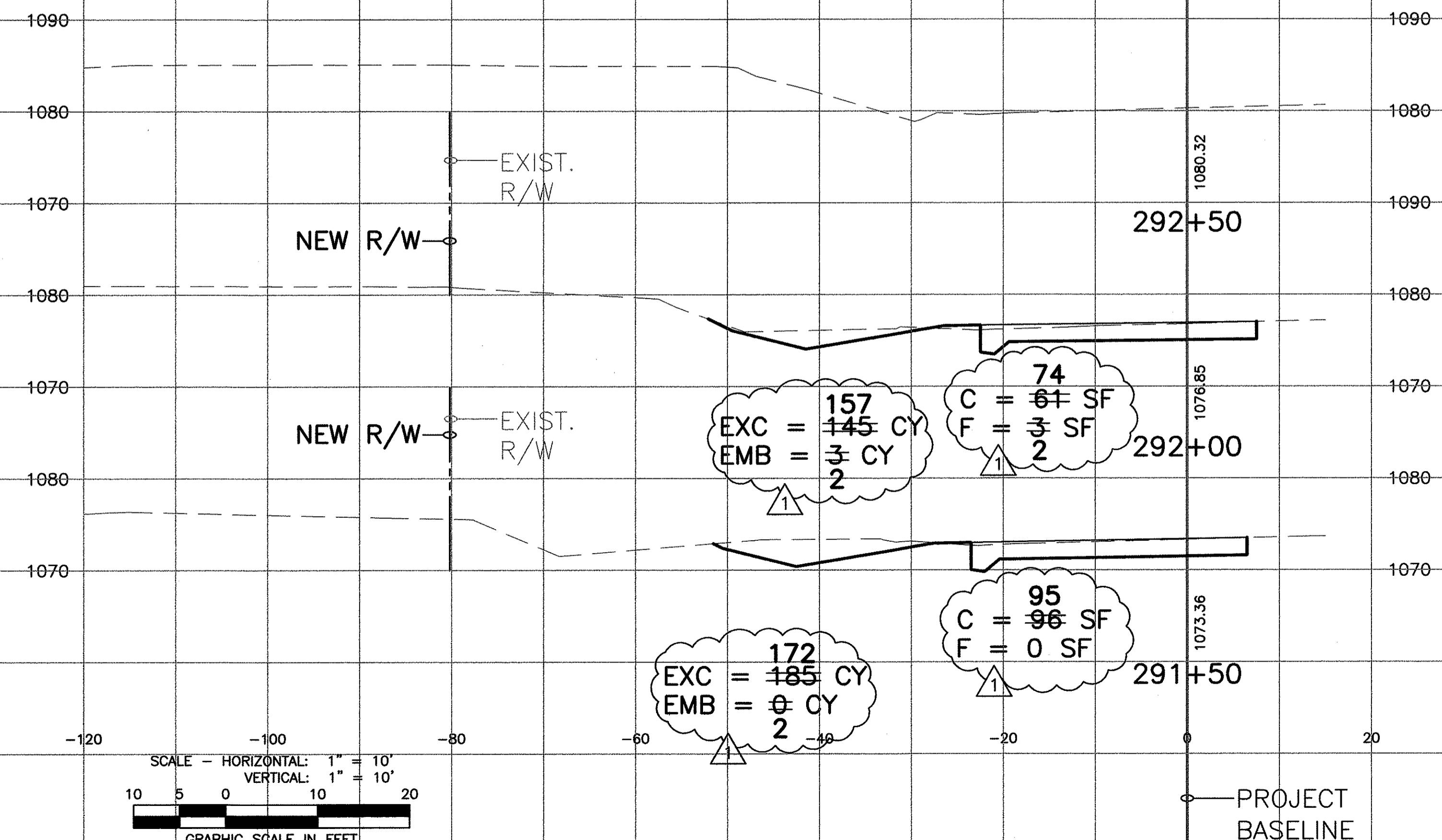
SHEET No. 41 OF 45 SHEETS

C.O. 137

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	138	288

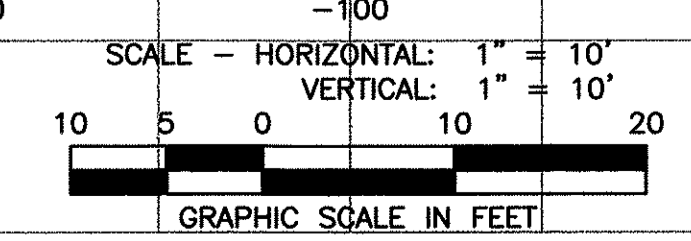
EARTHWORK QUANTITIES
HALEAKALA HIGHWAY PHASE 2

165,769
EXCAVATION = ~~157,787~~ CY
EMBANKMENT = ~~160,273~~ CY
117,045



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

\Esh-1\esh\Engineering\Projects\1991\94-036\Haleakala Hwy\PHASE 2\194-036-2\Haleakala change order\hcd set\94-036-2-section_change_order.dwg Mon, Nov 20 2006 - 2:51 pm



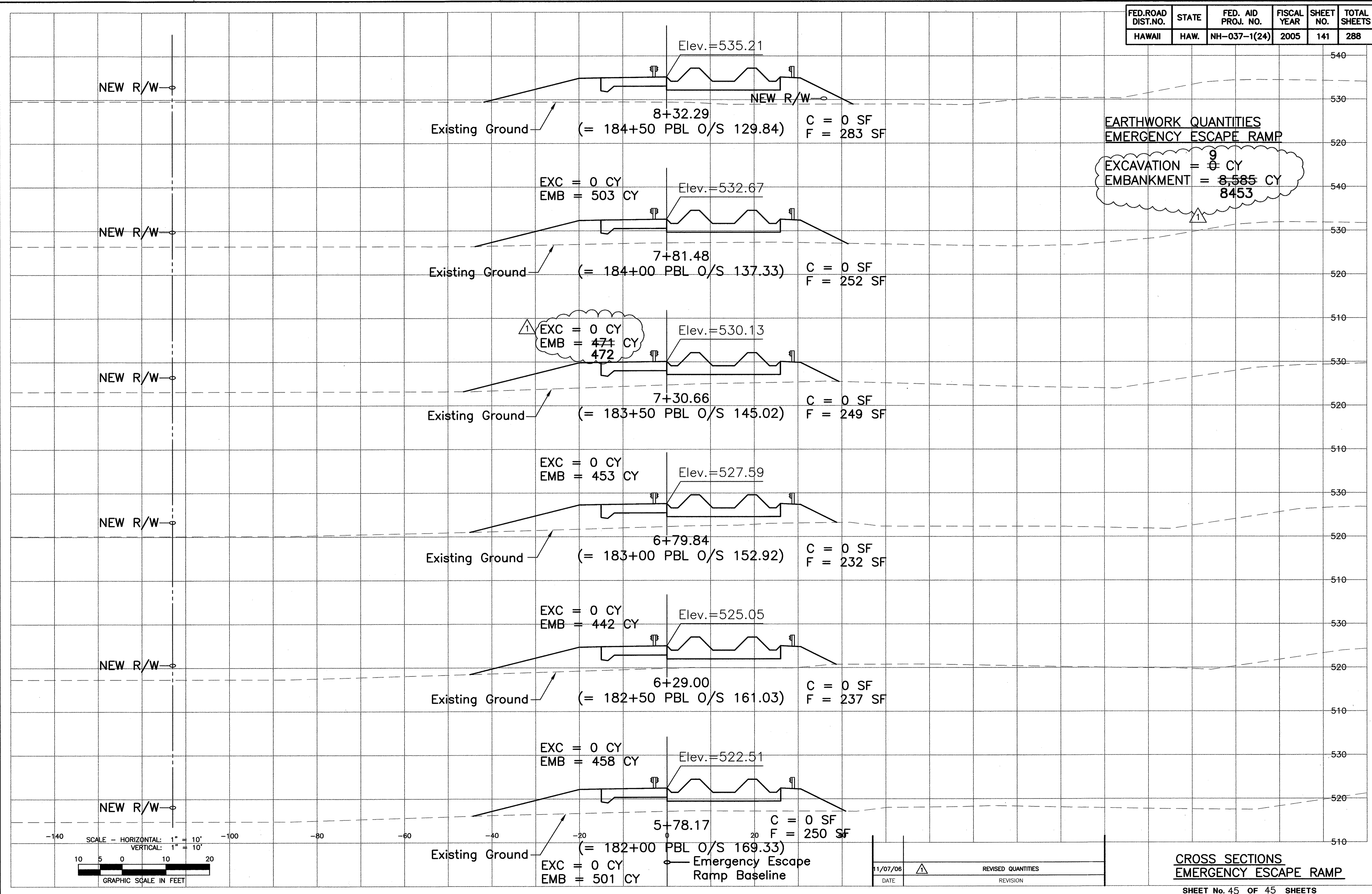
11/07/06	REVISION
DATE	REVISION

CROSS SECTIONS
HALEAKALA HIGHWAY PHASE 2

SHEET No. 42 OF 45 SHEETS

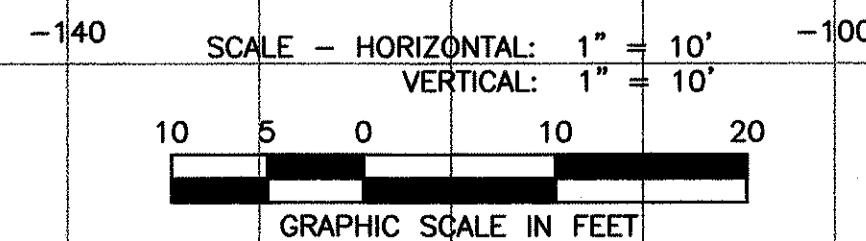
C.O. 138

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(24)	2005	141	288



**EARTHWORK QUANTITIES
EMERGENCY ESCAPE RAMP**

EXCAVATION = 0 CY
EMBANKMENT = 8,585 CY
8453



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

1:LEB-11 with Engineering Project 1991 199-058 Hawaiian Hwy PHOS-2194-0562 Transition change Water/Wind set Nov 20 2006 - 7:45am

11/07/06	REVIS	REVISION
DATE	REVISION	

**CROSS SECTIONS
EMERGENCY ESCAPE RAMP**

SHEET No. 45 OF 45 SHEETS

C.O. 141