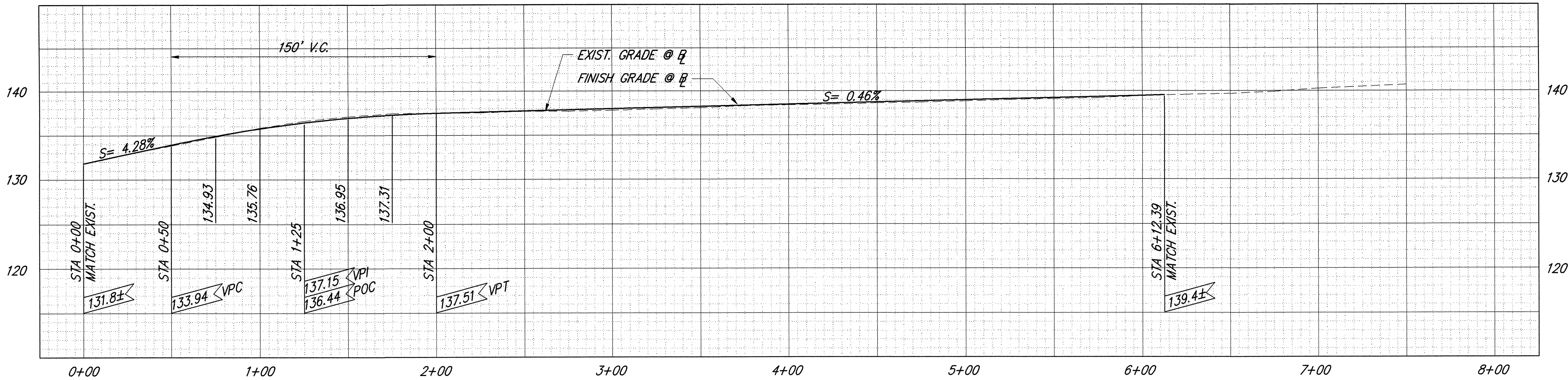
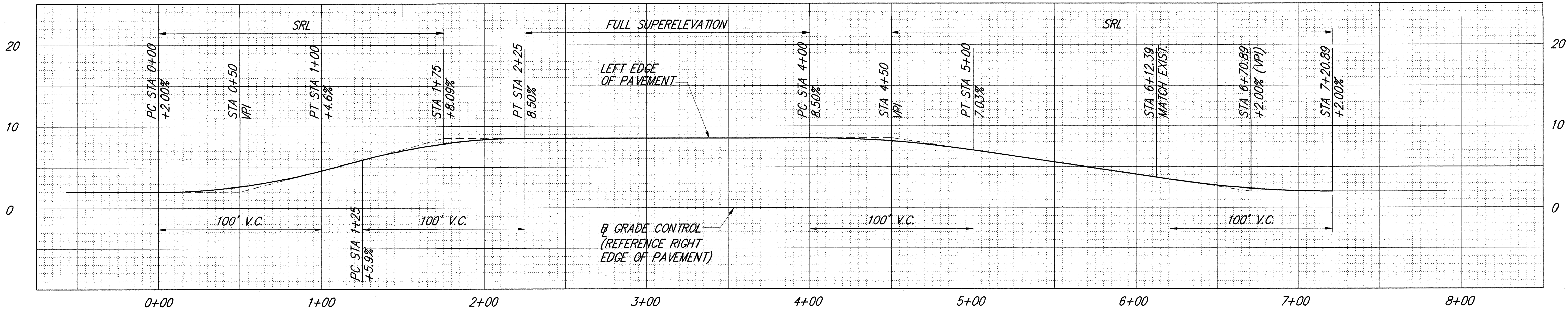


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	H1A-01-02M	2003	16	88



PROFILE RAMP MA

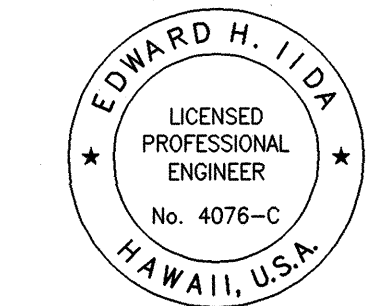
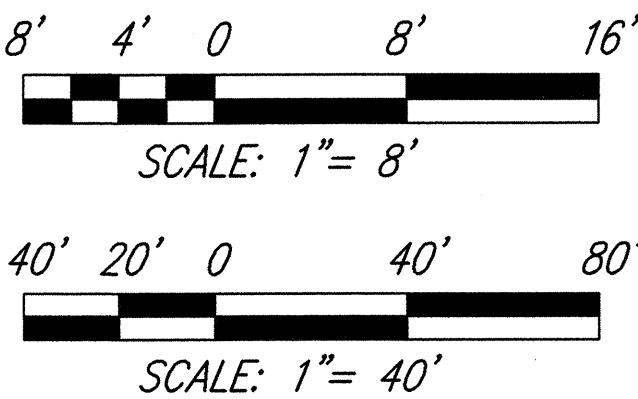
Scale: Horiz: 1" = 40'
Vert: 1" = 8'



RAMP MA SUPERELEVATION DIAGRAM

Scale: Horiz: 1" = 40'
Vert: 1" = 8'

GRAPHIC SCALE:



THIS WORK WAS PREPARED BY ME OR
UNDER MY SUPERVISION
(Signature)
MITSUNAGA & ASSOCIATES

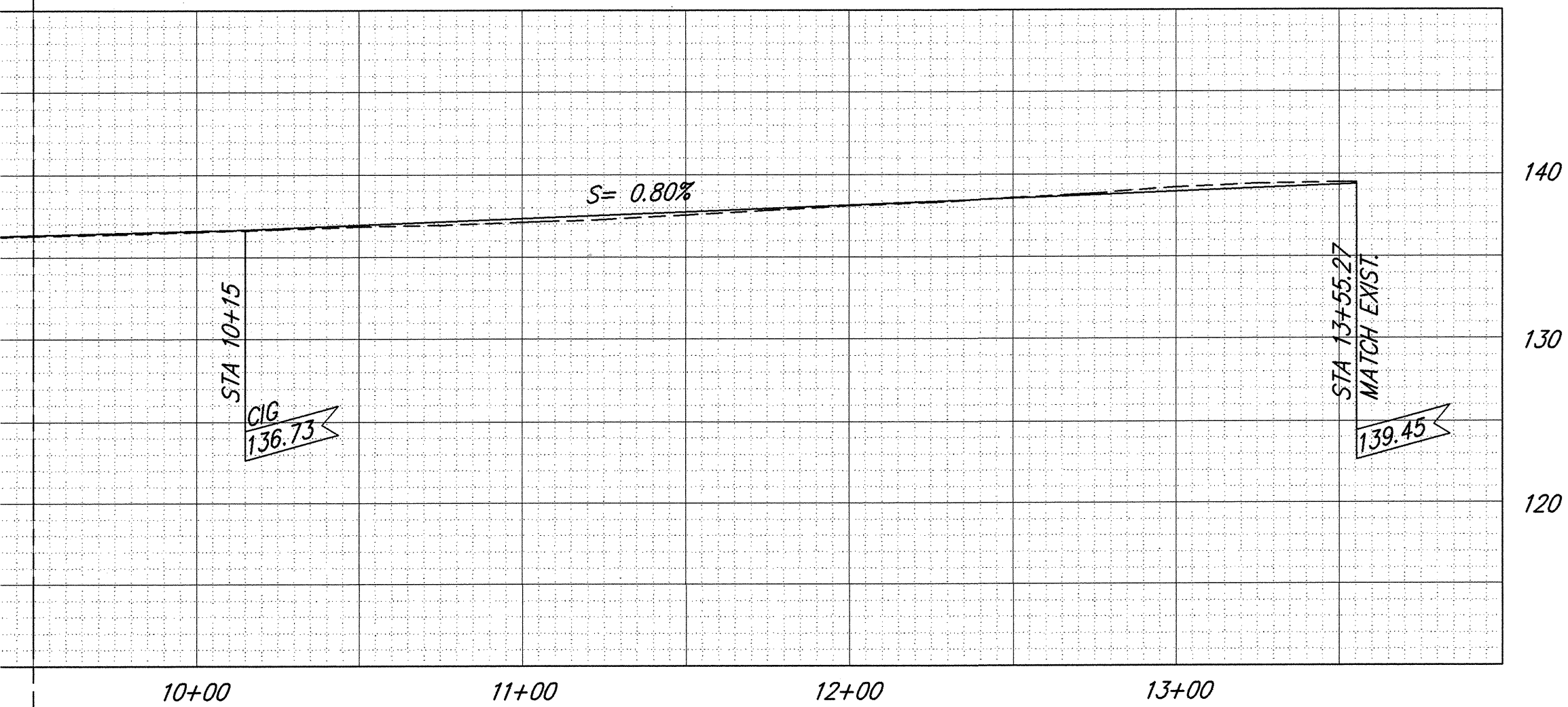
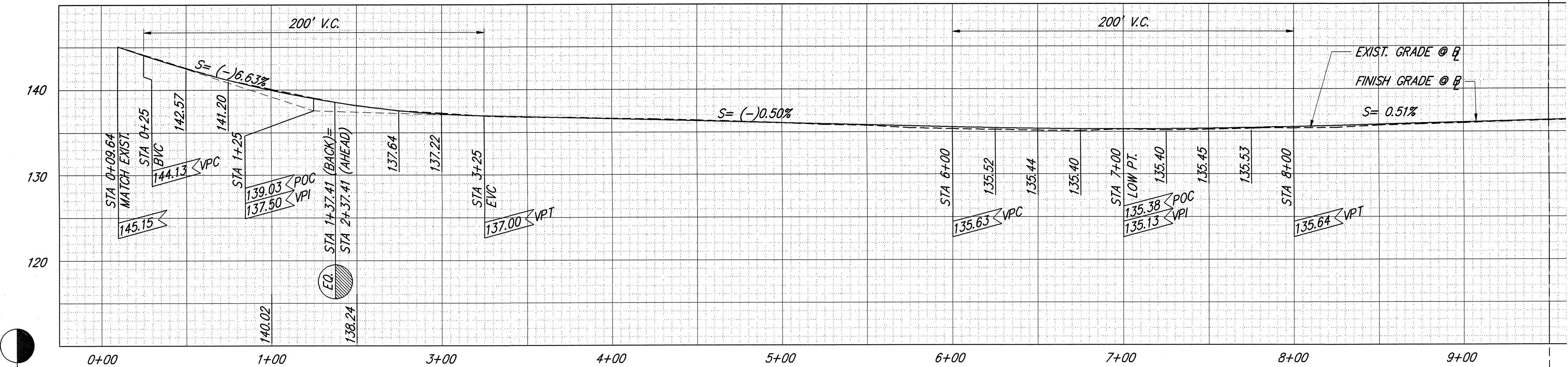
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PROFILES - RAMP MA

INTERSTATE ROUTE H-1 REHABILITATION
Vicinity Of Makakilo Interchange
Project No. H1A-01-02M
Scale: As Noted Date: April 2003

SHEET No. **C-14** OF **42** SHEETS

ORIGINAL PLAN	DATE
DESIGNED BY	4/01
TRACED BY	
NOTED BY	
CHECKED BY	
APPROVED BY	

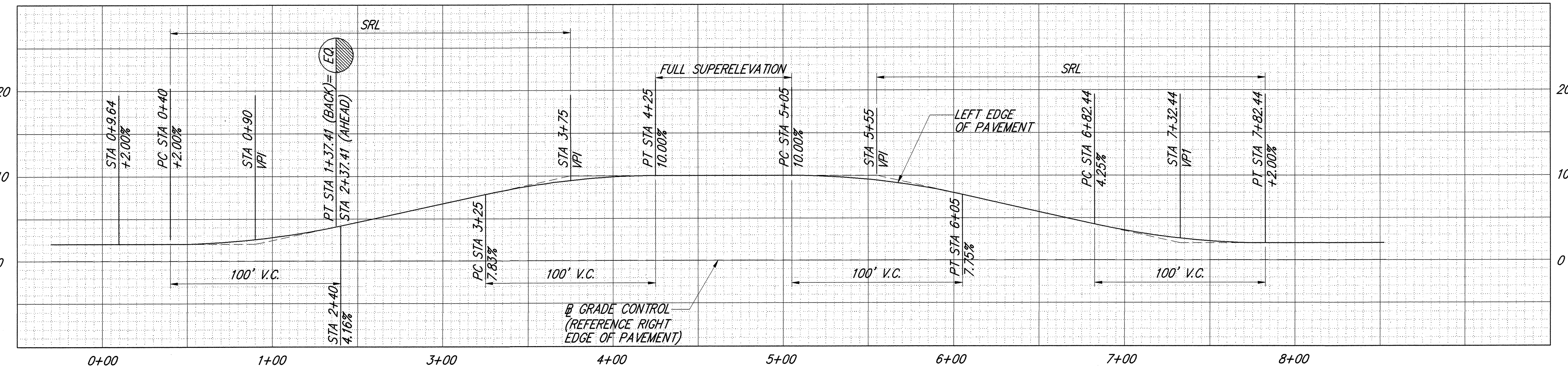
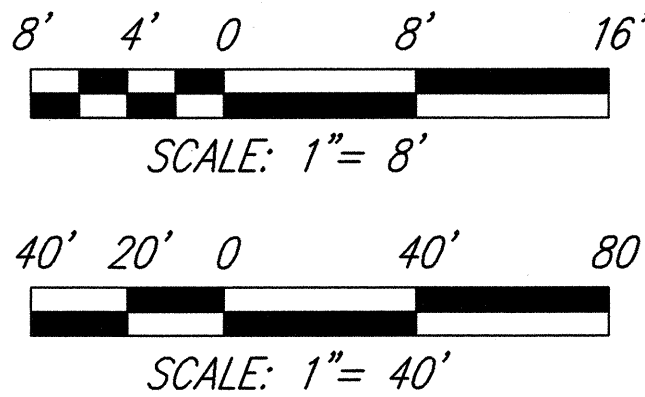
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	H1A-01-02M	2003	17	88



PROFILE RAMP MB

Scale: Horiz: 1" = 40'
Vert: 1" = 8'

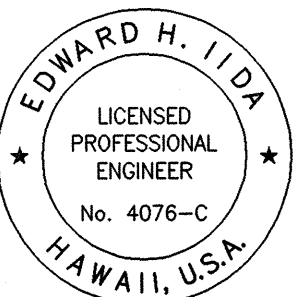
GRAPHIC SCALE:



RAMP MB SUPERELEVATION DIAGRAM

Scale: Horiz: 1" = 40'
Vert: 1" = 8'

THIS WORK WAS PREPARED BY ME OR
UNDER MY SUPERVISION
[Signature]
MITSUNAGA & ASSOCIATES



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PROFILES - RAMP MB

INTERSTATE ROUTE H-1 REHABILITATION
Vicinity Of Makakilo Interchange
Project No. H1A-01-02M

Scale: As Noted Date: April 2003

SHEET No. C-15 OF 42 SHEETS