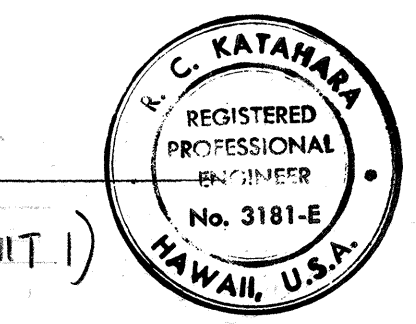
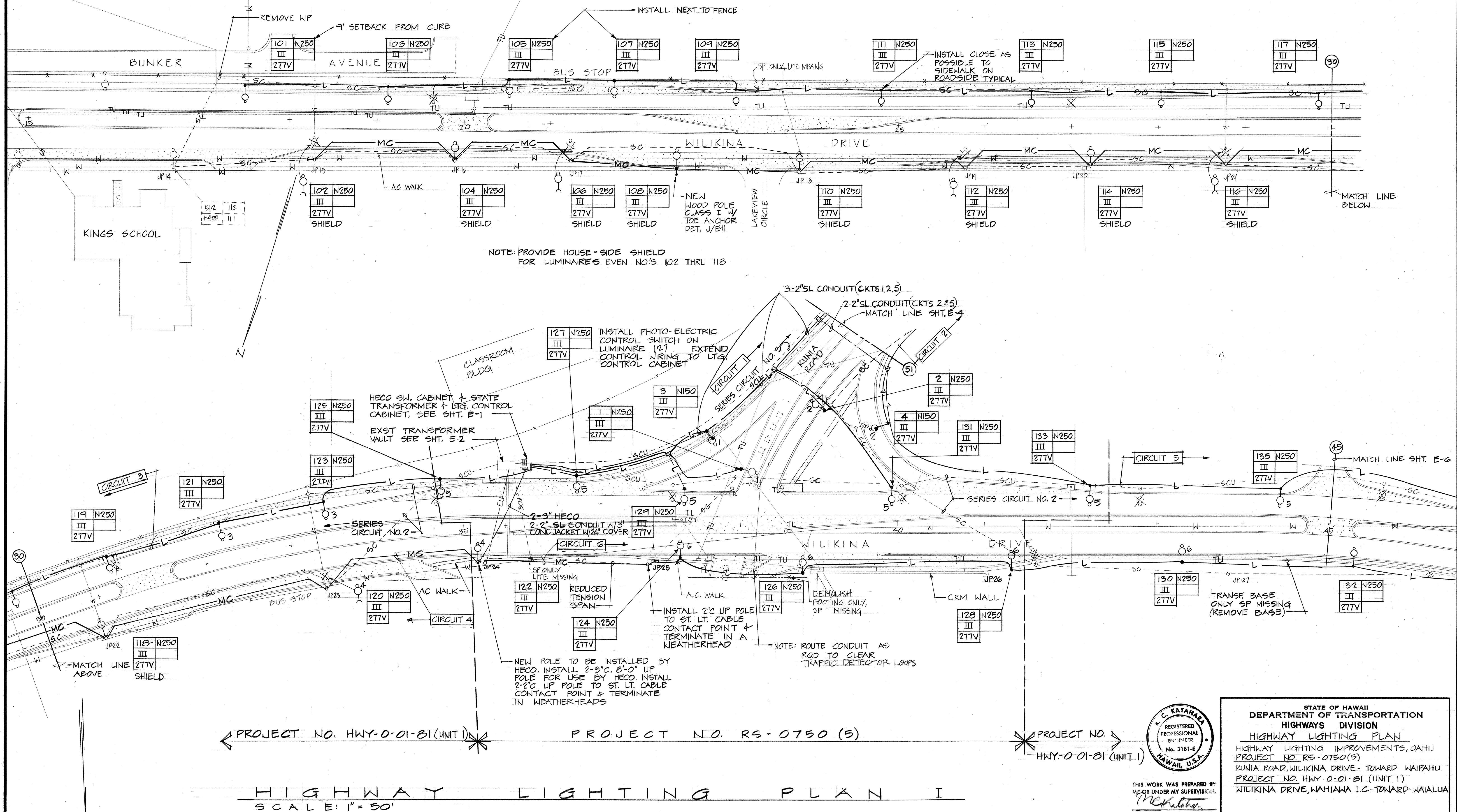


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0750(5) HWY-0-01-81 (UNIT 1)	1982	4	13



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

AK ENGINEERS, LTD.
900 Fort Street, Suite 1630
Honolulu, Hawaii 96813

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HIGHWAY LIGHTING PLAN
HIGHWAY LIGHTING IMPROVEMENTS, OAHU
PROJECT NO. RS-0750(5)
KUNIA ROAD, WILIKINA DRIVE - TOWARD WAIKALUA
PROJECT NO. HWY-0-01-81 (UNIT 1)
WILIKINA DRIVE, WAIKALUA I.C. - TOWARD WAIKALUA

SCALE: 1" = 50'

SHEET NO. E-3 OF 13 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0750(5)	1982	C.O.G	13

46	N250
III	277V

48	N250
III	277V

50	N150
II	277V

53	N150
II	277V

51	N150
II	277V

49	N250
II	277V

47	N250
II	277V

36	N250
III	277V

34	N250
III	277V

32	N250
III	277V

30	N250
III	277V

35	N250
III	277V

33	N250
III	277V

37	N250
III	277V

39	N250
III	277V

41	N250
III	277V

43	N250
III	277V

45	N250
III	277V

47	N250
III	277V

28	N250
III	277V

29	N250
III	277V

31	N250
III	277V

46	N250
III	277V

44	N250
III	277V

42	N250
III	277V

40	N250
III	277V

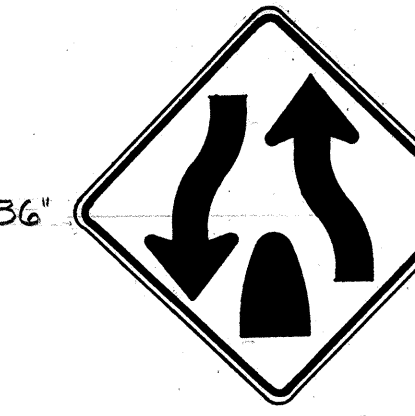
38	N250
III	277V



INSTALL
W2-2
36"x36"



INSTALL
W4-2 (R)
36"x36"

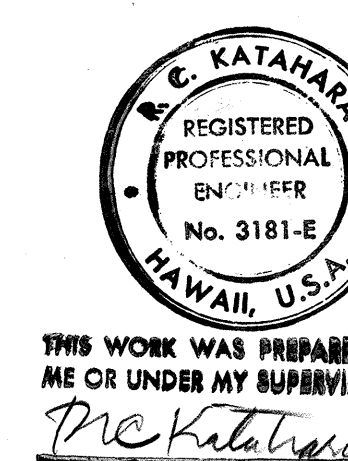


INSTALL
W6-2
36"x36"

INSTALL
NO
PARKING
ON
SHOULDER
24"x18"

INSTALL
NO
PARKING
ON
SHOULDER
24"x18"

DATE	REVISION
2/28/83	INSTALL SIGNS



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION
M.C. KATAHARA
M.C. KATAHARA, LTD.
900 Fort Street, Suite 1430
Honolulu, Hawaii 96813

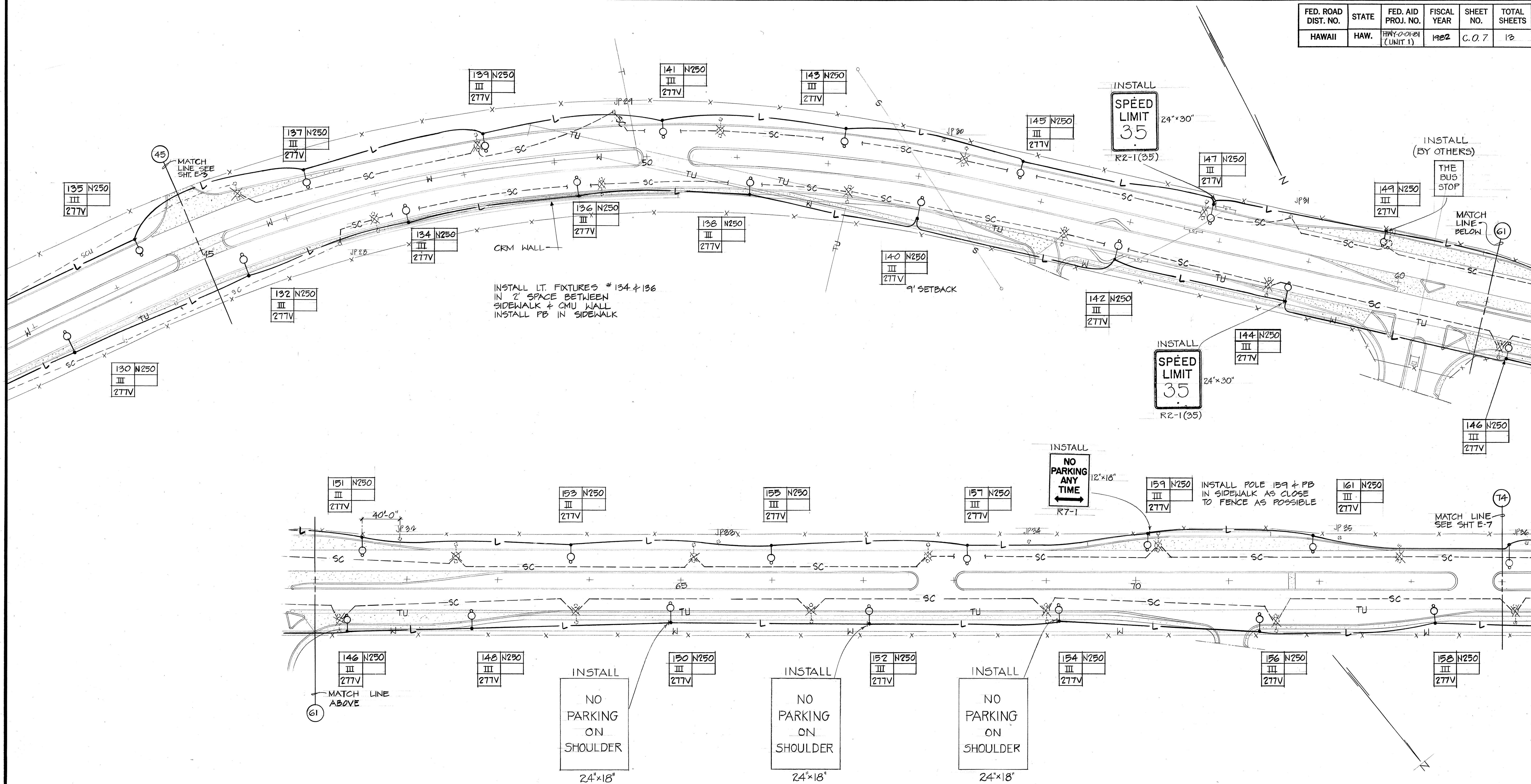
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HIGHWAY LIGHTING PLAN
HIGHWAY LIGHTING IMPROVEMENTS, OAHU
PROJECT NO. RS-0750(5)
KUNIA ROAD, WILIKINA DRIVE
TOWARD WAIPAHU
SCALE: 1"=50'
SHEET NO. E-5 OF 13 SHEETS

HIGHWAY LIGHTING PLAN III
SCALE: 1"=50'

C.O.G

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
DESIGNED BY	DRAWN BY	
CHECKED BY	NOTED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-01-21 (UNIT 1)	1982	C.O. 7	13



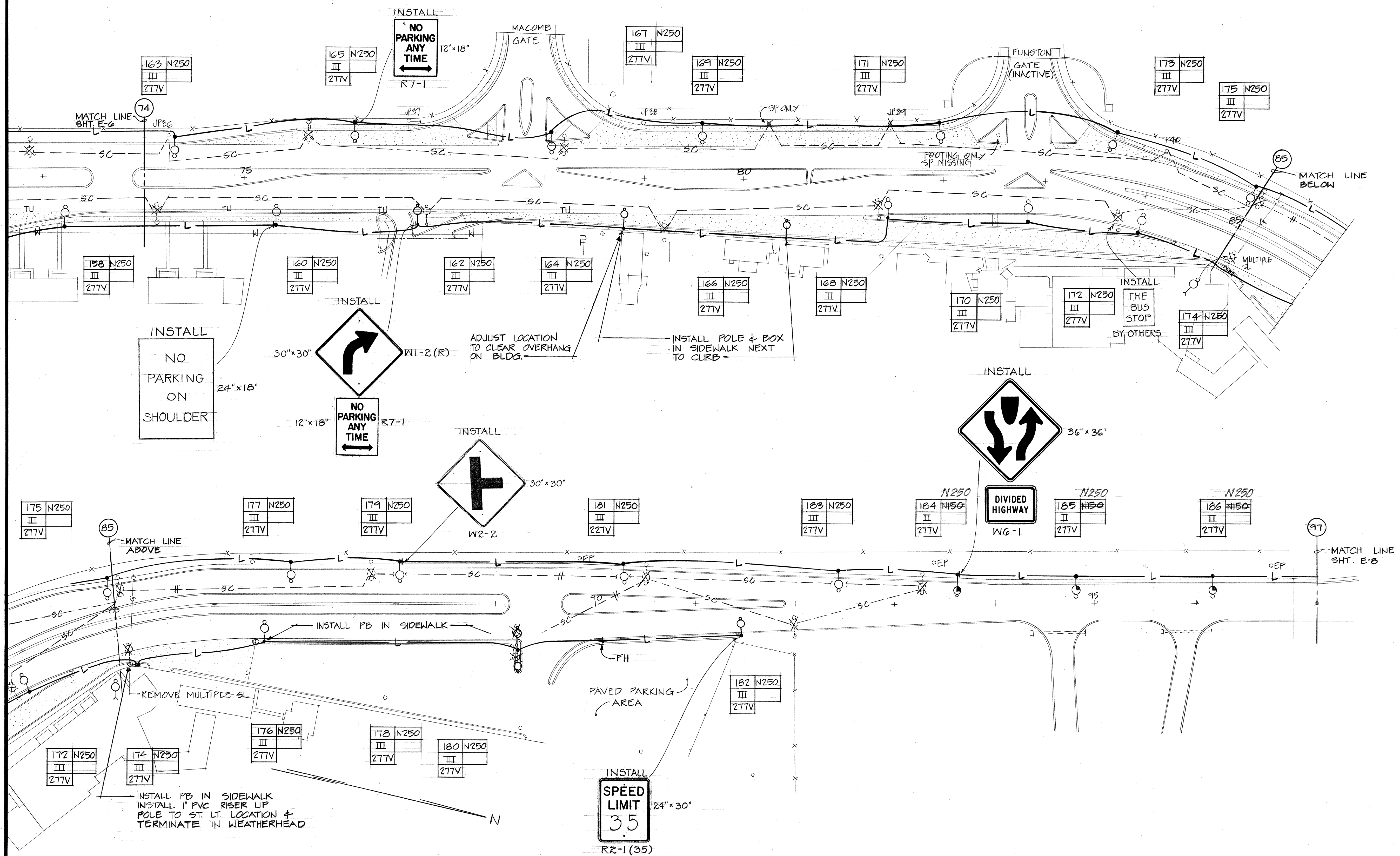
HIGHWAY LIGHTING PLAN IV SCALE: 1"=50'

DATE	REVISION
2/28/83	INSTALL SIGNS

THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.
R.C. KATAHARA
R.C. KATAHARA, LTD.
900 Fort Street, Suite 1630
Honolulu, Hawaii 96813

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HIGHWAY LIGHTING PLAN
HIGHWAY

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-01-81 (UNIT 1)	1982	C.O. 8	13



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

H I G H W A Y L I G H T I N G P L A N V SCALE: 1"=50'

DATE	REVISION
2/28/83	INSTALL SIGNS



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Deception

MR. ENGINEERS, LTD.
 900 Fort Street, Suite 1630
 Honolulu, Hawaii 96813

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HIGHWAY LIGHTING PLAN

HIGHWAY LIGHTING IMPROVEMENTS, OAHU

PROJECT NO. HWY-0-01-81 (UNIT 1)

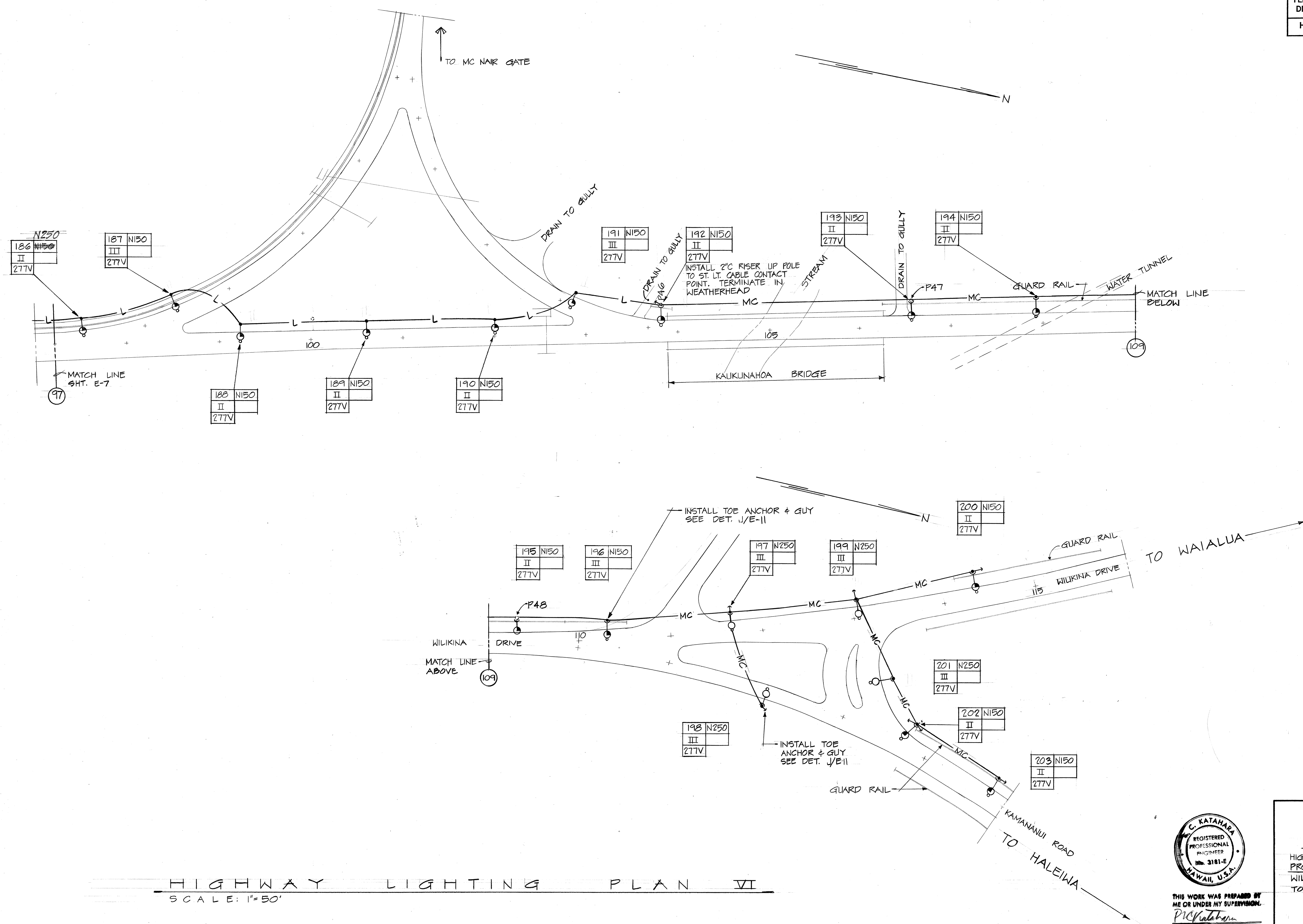
WILIKINA DRIVE, WAIHANA I.C.

TOWARD WAIALUA

SCALE: 1"=50'

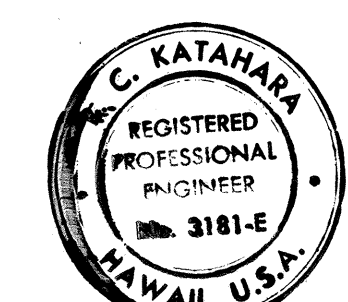
SHEET NO. E-7 OF 13 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-01-81 (UNIT 1)	1982	9	13



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

HIGHWAY LIGHTING PLAN VI



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

P. K. KATAHARA

MK ENGINEERS, LTD.
900 Fort Street Suite 1630
Honolulu, Hawaii 96813

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HIGHWAY LIGHTING PLAN
HIGHWAY LIGHTING IMPROVEMENTS, OAHU
PROJECT NO. HWY-0-01-81 (UNIT 1)
WILIKINA DRIVE, WAIKANA I.C.
TOWARD WAIALUA

SCALE: 1"=50'

SHEET NO. E-8 OF 13 SHEETS