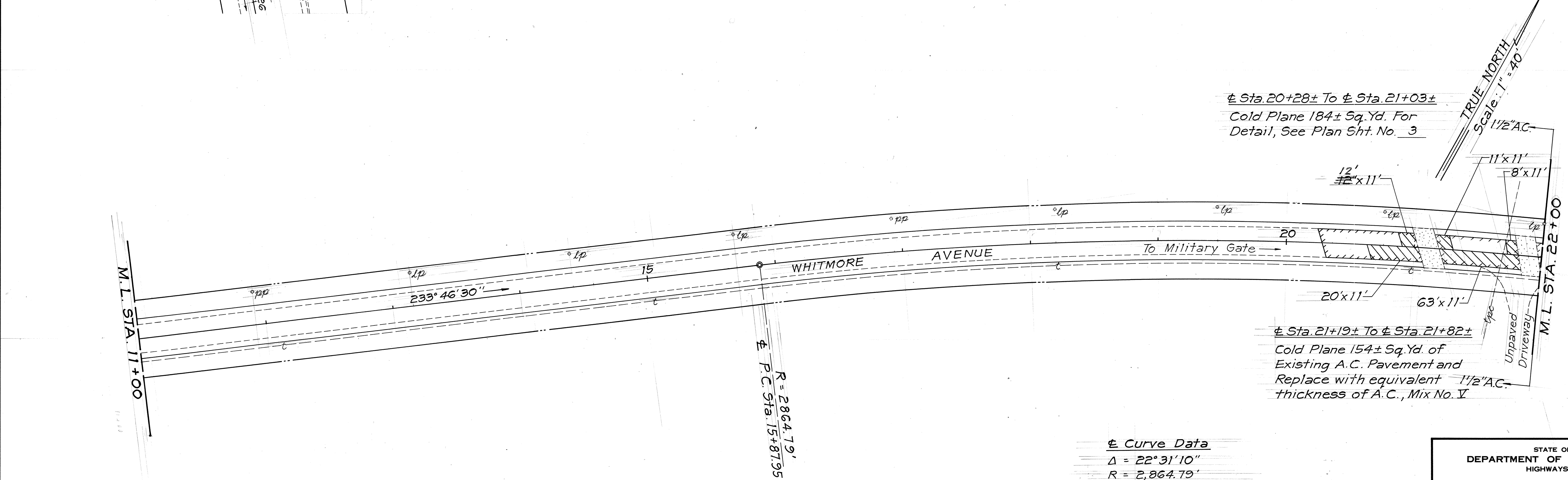
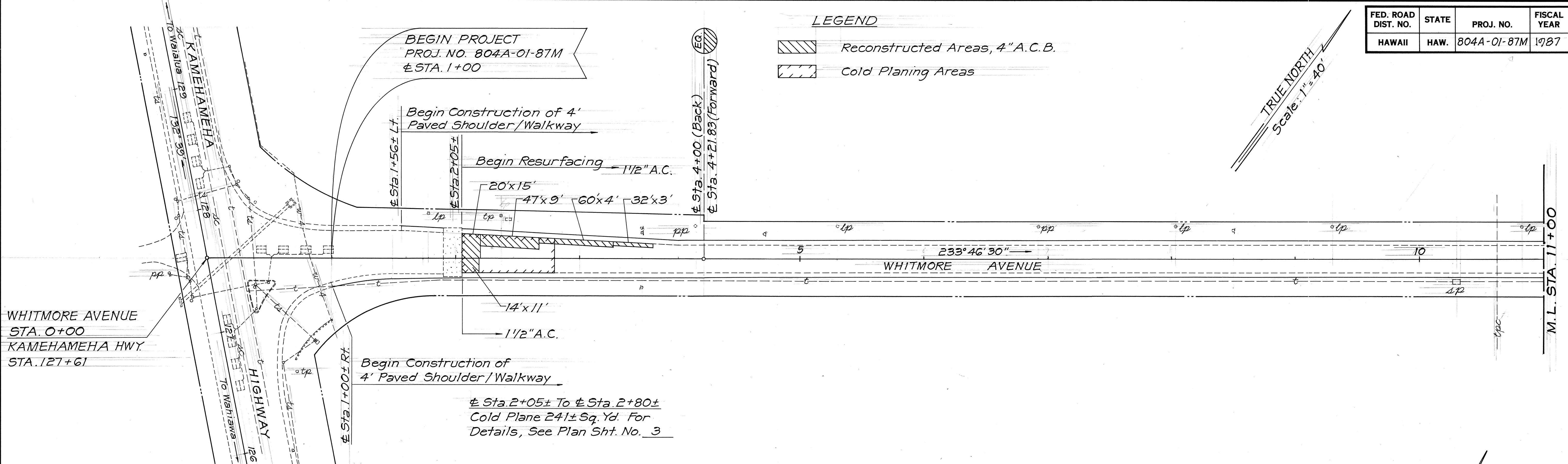


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	804A-01-87M	1987	5	30

LEGEND

- Reconstructed Areas, 4" A.C.B.
- Cold Planing Areas

TRUE NORTH
Scale: 1" = 40'



Curve Data
 $\Delta = 22^\circ 31' 10''$
 $R = 2,864.79'$
 $T = 570.35'$
 $L = 1,125.97'$
 $S.E. = 0.047' / Ft.$

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

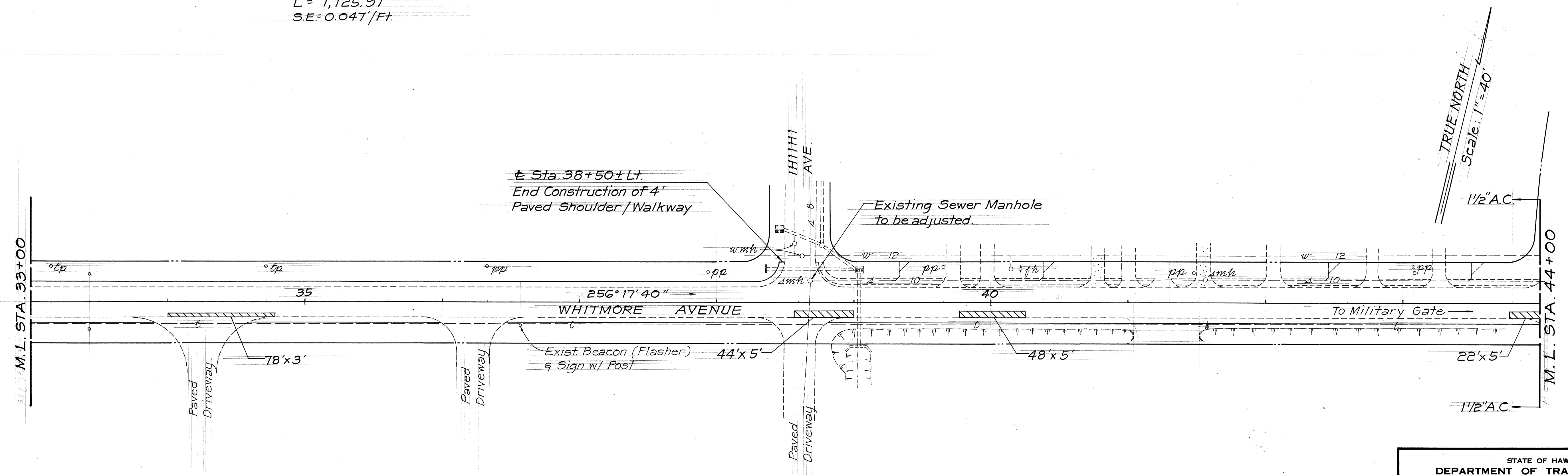
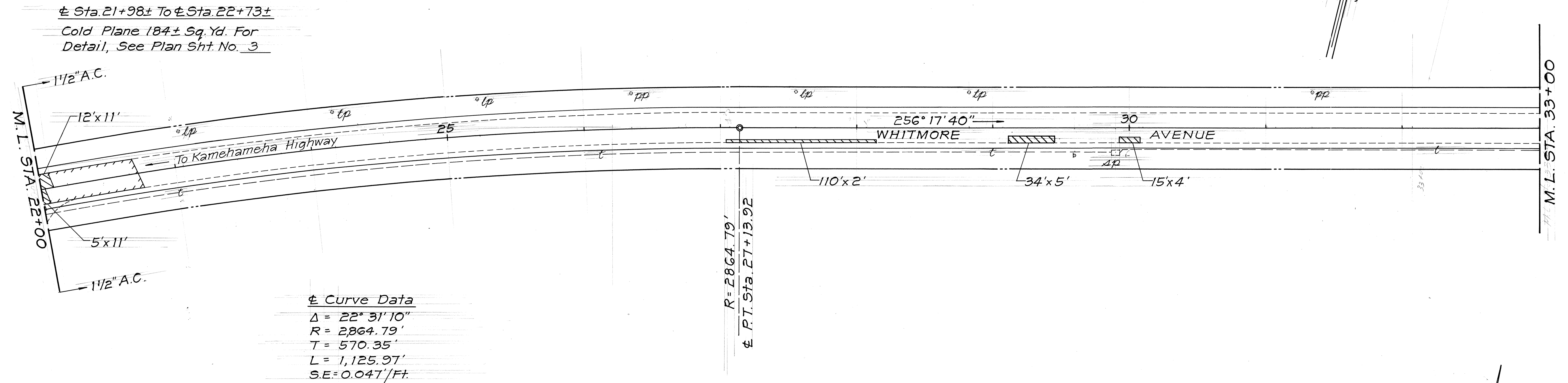
WHITMORE AVENUE RESURFACING AND
SHOULDER IMPROVEMENTS
Kamehameha Highway to Military Gate
Proj. No. 804A-01-87M

Scale: 1" = 40' Date: April, 1986

SHEET NO. 1 OF 5 SHEETS

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

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	804A-01-87M	1987	6	30



SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

APPROVED:
[Signature]
CHIEF, DIV. OF WASTEWATER MANAGEMENT
DATE: 3/24/86

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

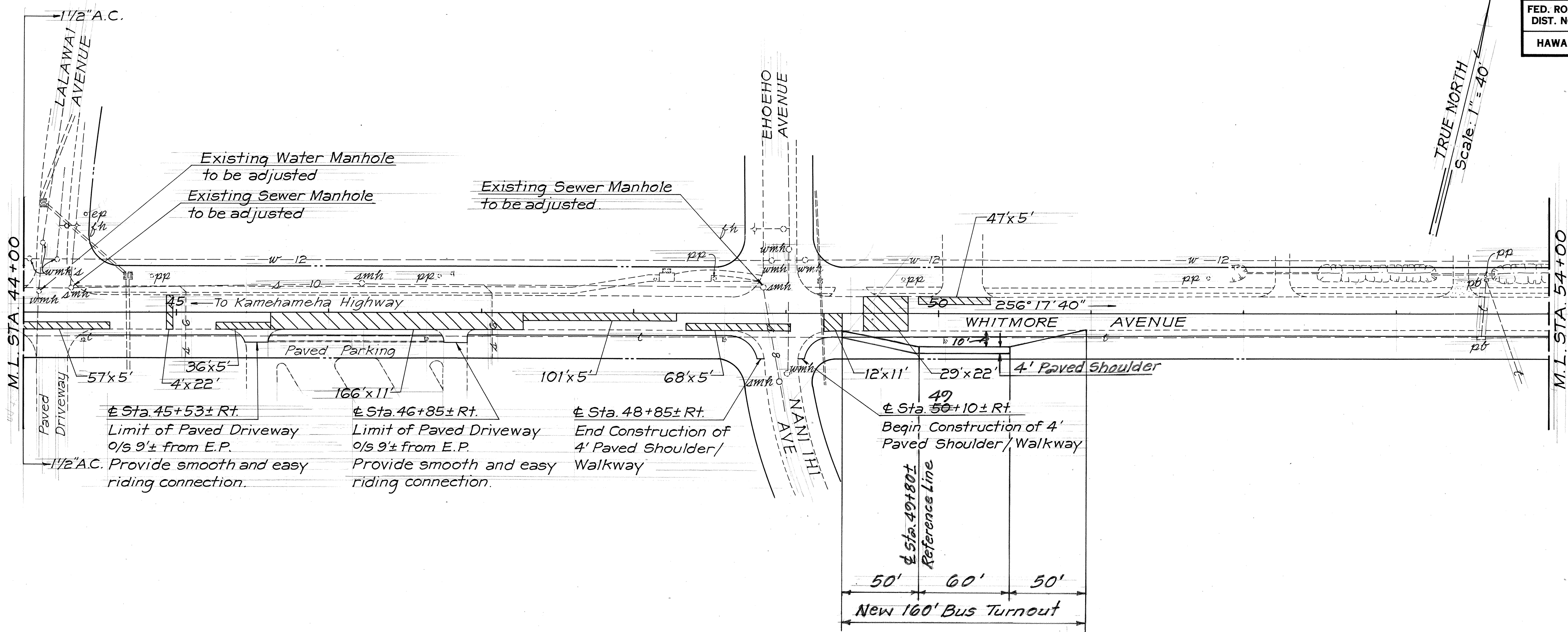
PLAN

WHITMORE AVENUE RESURFACING AND
SHOULDER IMPROVEMENTS
Kamehameha Highway to Military Gate
Proj. No. 804A-01-87M

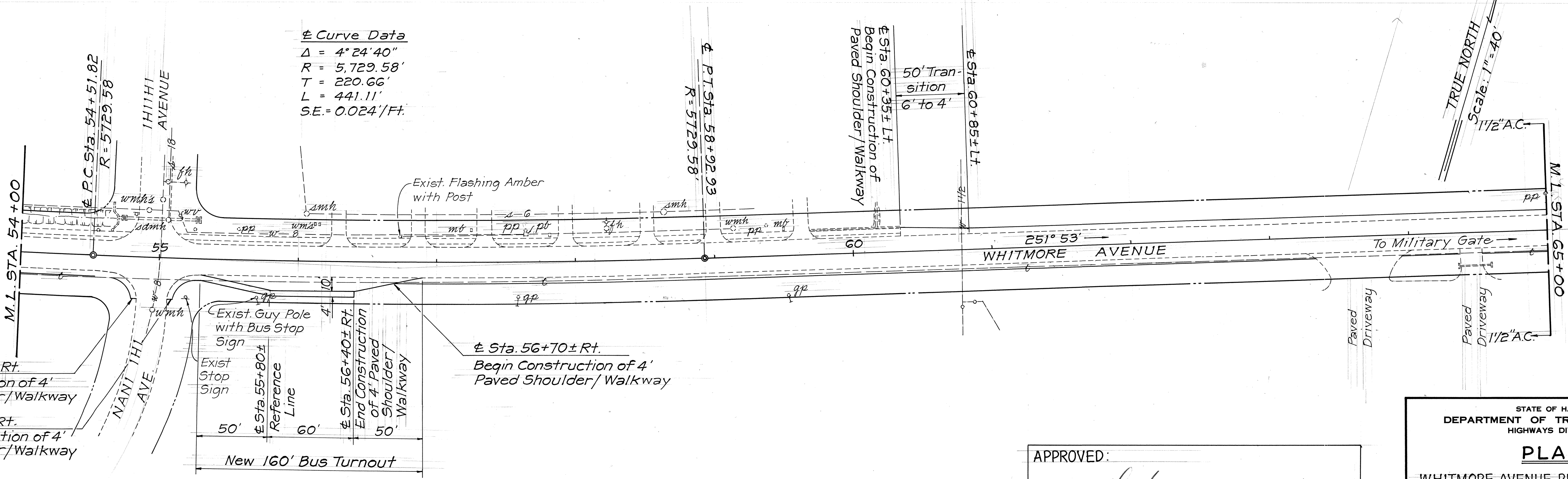
Scale: 1" = 40' Date: April, 1986

SHEET No. 2 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	804A-01-87M	1987	7	30



Curve Data
 $\Delta = 4^\circ 24' 40''$
 $R = 5,729.58'$
 $T = 220.66'$
 $L = 441.11'$
 $SE = 0.024'/ft.$



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

Sta. 55+30 to Sta. 56+80 Rt.
Construct Bus Turnout
For Typical Pavement Section,
See Plan Sht. No. 2

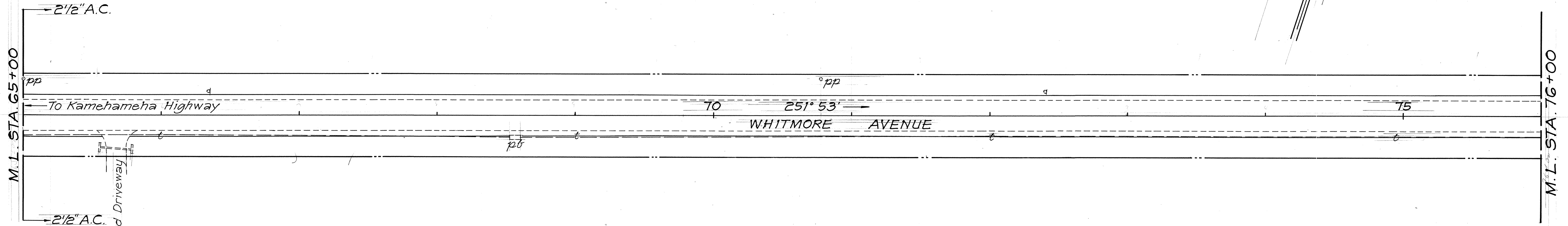
ESTIMATED QUANTITIES	
Roadway Excavation	40 Cu. Yd.
Plant Mix A.C. Base Course	79 Tons
Asphalt Concrete Pavement, Mix No. I	11 Tons

APPROVED:
G. Uyama 3/24/86
CHIEF, DIV. OF WASTEWATER MANAGEMENT DATE
K. Kawamoto 3/21/86
for CHIEF, PLANNING & ENGINEERING, B.W.S. DATE

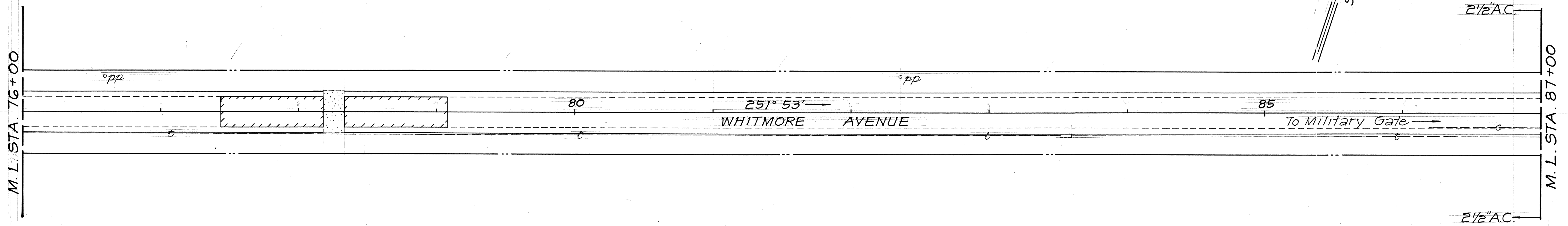
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN
WHITMORE AVENUE RESURFACING AND
SHOULDER IMPROVEMENTS
Kamehameha Highway to Military Gate
Proj. No. 804A-01-87M
Scale: 1"=40' Date: April, 1986
SHEET NO. 3 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	804A-01-87M	1987	8	30



± Sta. 77+43± To ± Sta. 78+18± and
± Sta. 78+33± To ± Sta. 79+08±
Cold Plane 184 Sq. Yd. For Detail,
See Plan Sht. No. 3



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

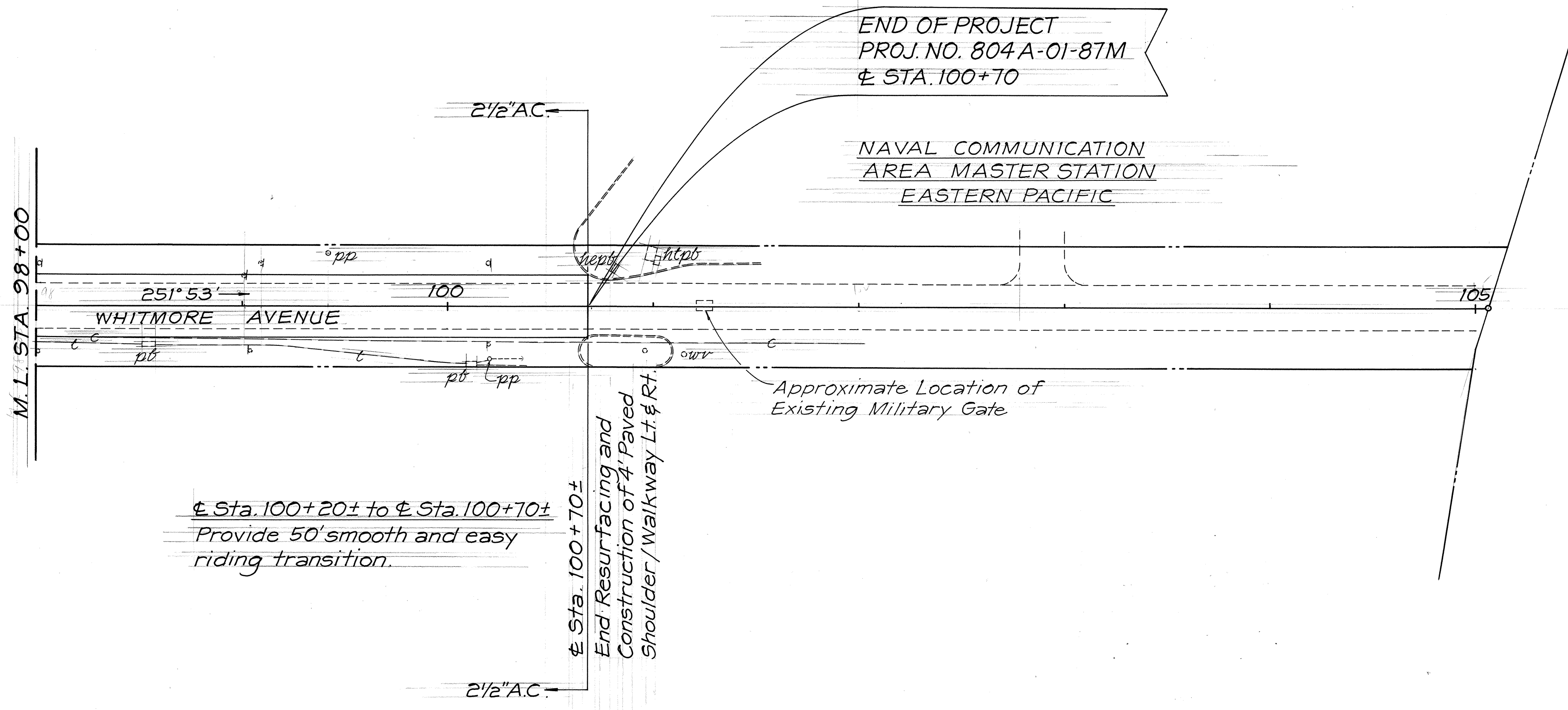
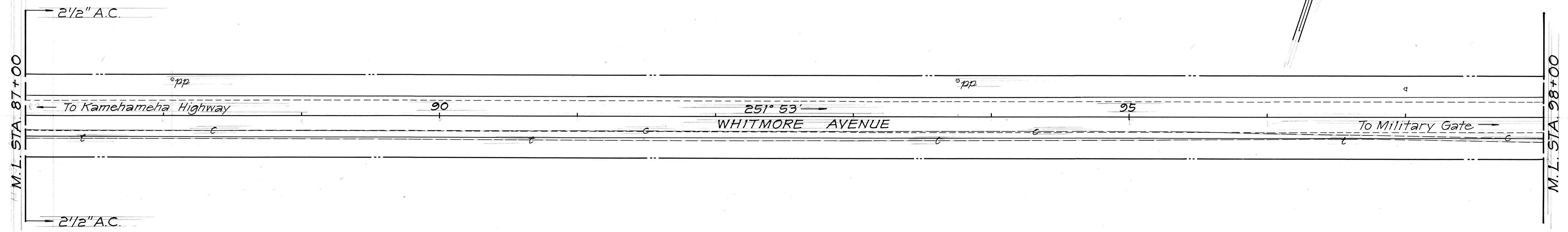
WHITMORE AVENUE RESURFACING AND
SHOULDER IMPROVEMENTS
Kamehameha Highway to Military Gate
Proj. No. 804A-01-87M

Scale: 1" = 40' Date: April, 1986

SHEET No. 4 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	804A-01-87M	1987	7	30

TRUE NORTH
Scale: 1" = 40'



± Sta. 100+20± to ± Sta. 100+70±
Provide 50' smooth and easy riding transition.

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

WHITMORE AVENUE RESURFACING AND SHOULDER IMPROVEMENTS
Kamehameha Highway to Military Gate
Proj. No. 804A-01-87M

Scale: 1" = 40' Date: April, 1986

SHEET NO. 5 OF 5 SHEETS