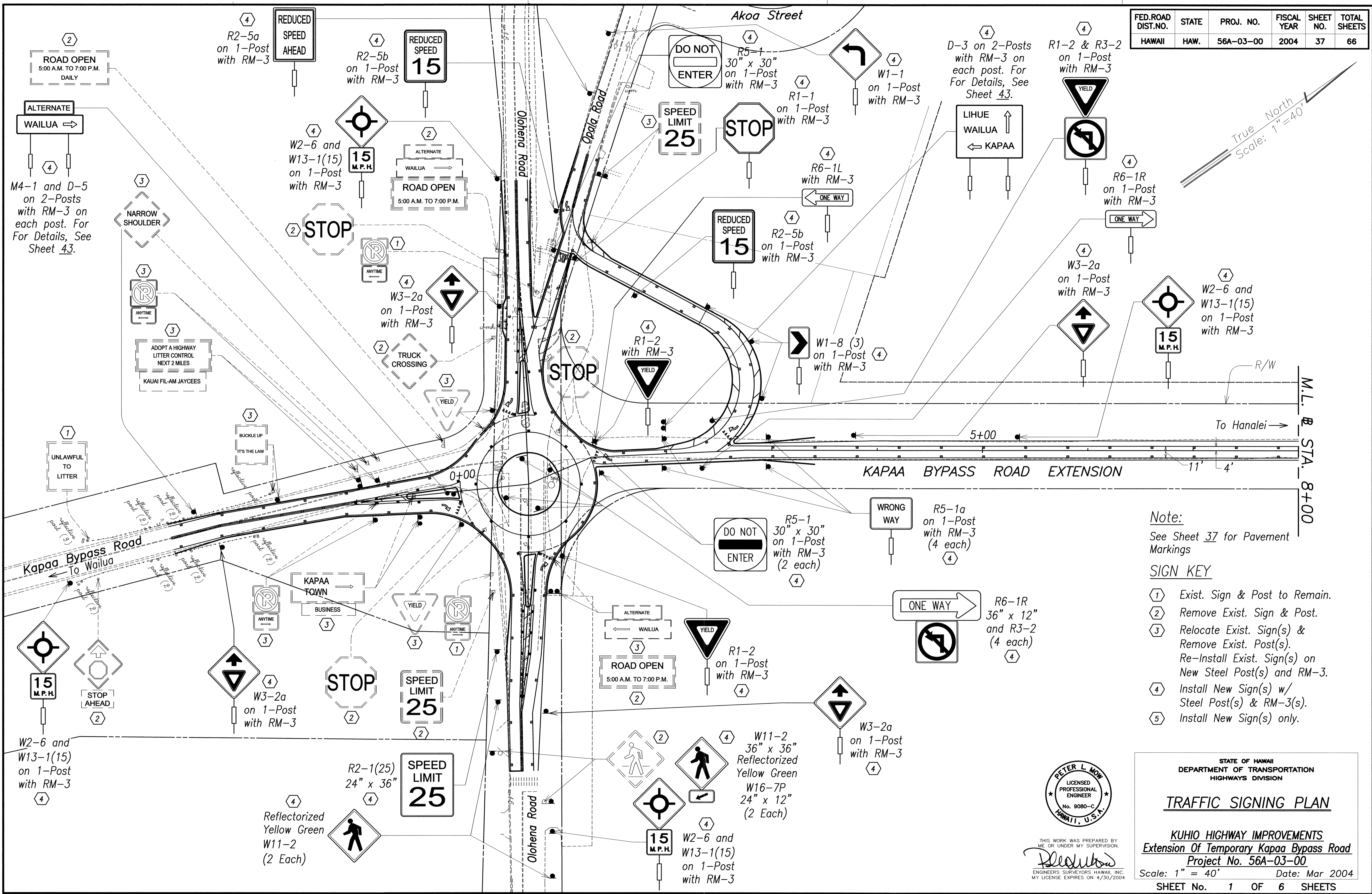
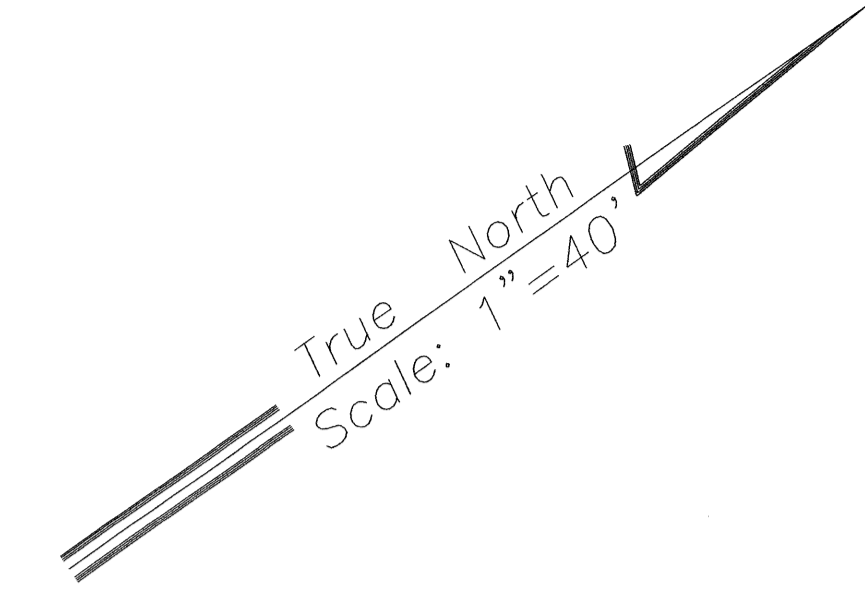
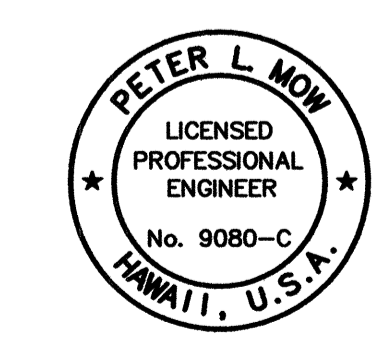


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-03-00	2004	37	66



Note:
See Sheet 37 for Pavement Markings

- SIGN KEY**
- ① Exist. Sign & Post to Remain.
 - ② Remove Exist. Sign & Post.
 - ③ Relocate Exist. Sign(s) & Remove Exist. Post(s). Re-Install Exist. Sign(s) on New Steel Post(s) and RM-3.
 - ④ Install New Sign(s) w/ Steel Post(s) & RM-3(s).
 - ⑤ Install New Sign(s) only.



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ENGINEERS SURVEYORS HAWAII, INC.
MY LICENSE EXPIRES ON 4/30/2004

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC SIGNING PLAN

KUHIO HIGHWAY IMPROVEMENTS
Extension Of Temporary Kapaa Bypass Road
Project No. 56A-03-00

Scale: 1" = 40' Date: Mar 2004

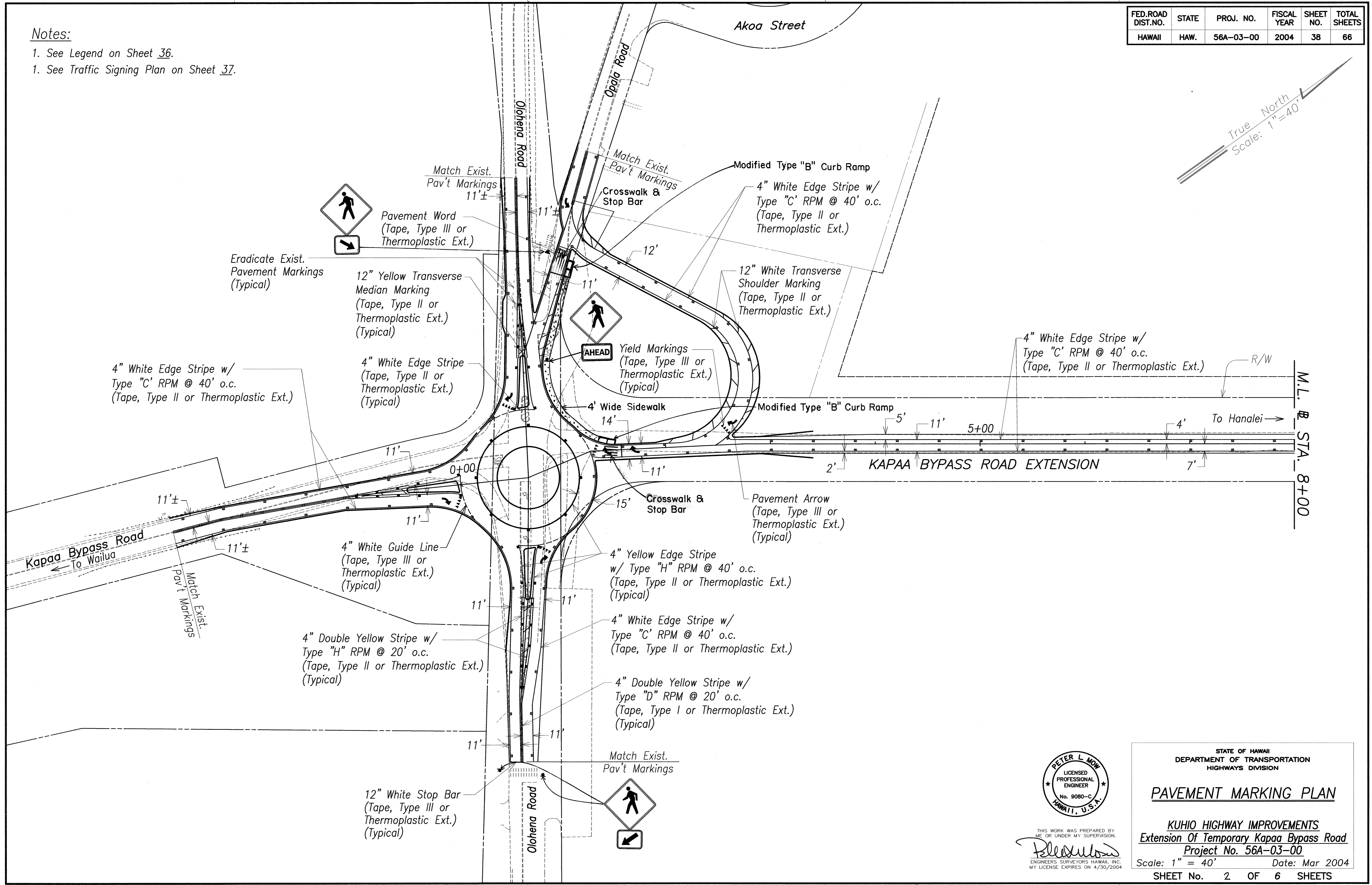
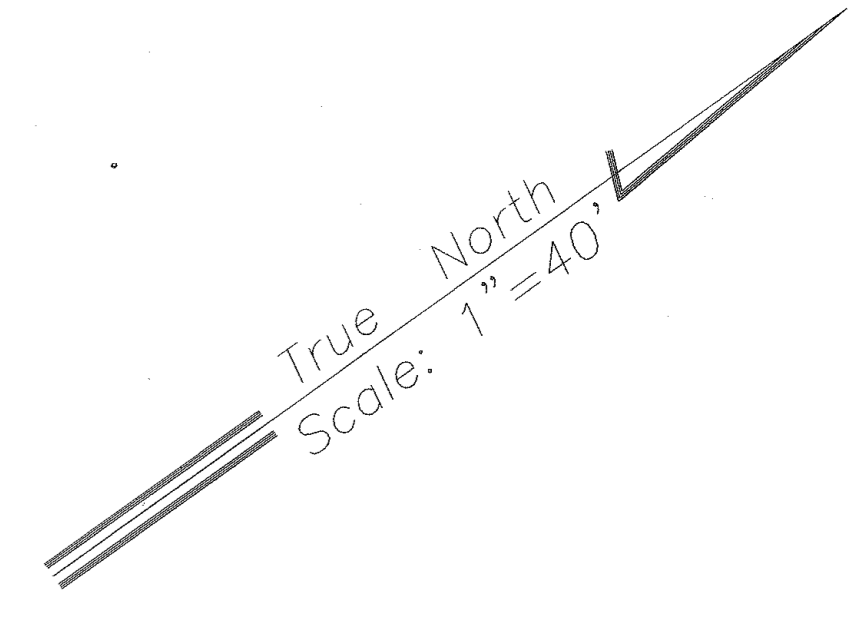
SHEET No. 1 OF 6 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO. 100000	
NO.	

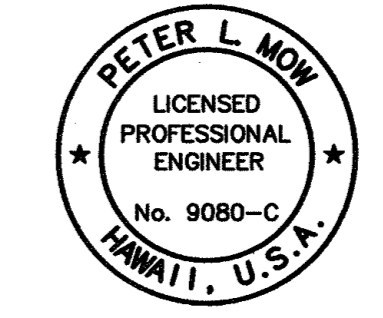
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-03-00	2004	38	66

Notes:

1. See Legend on Sheet 36.
1. See Traffic Signing Plan on Sheet 37.



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



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING PLAN

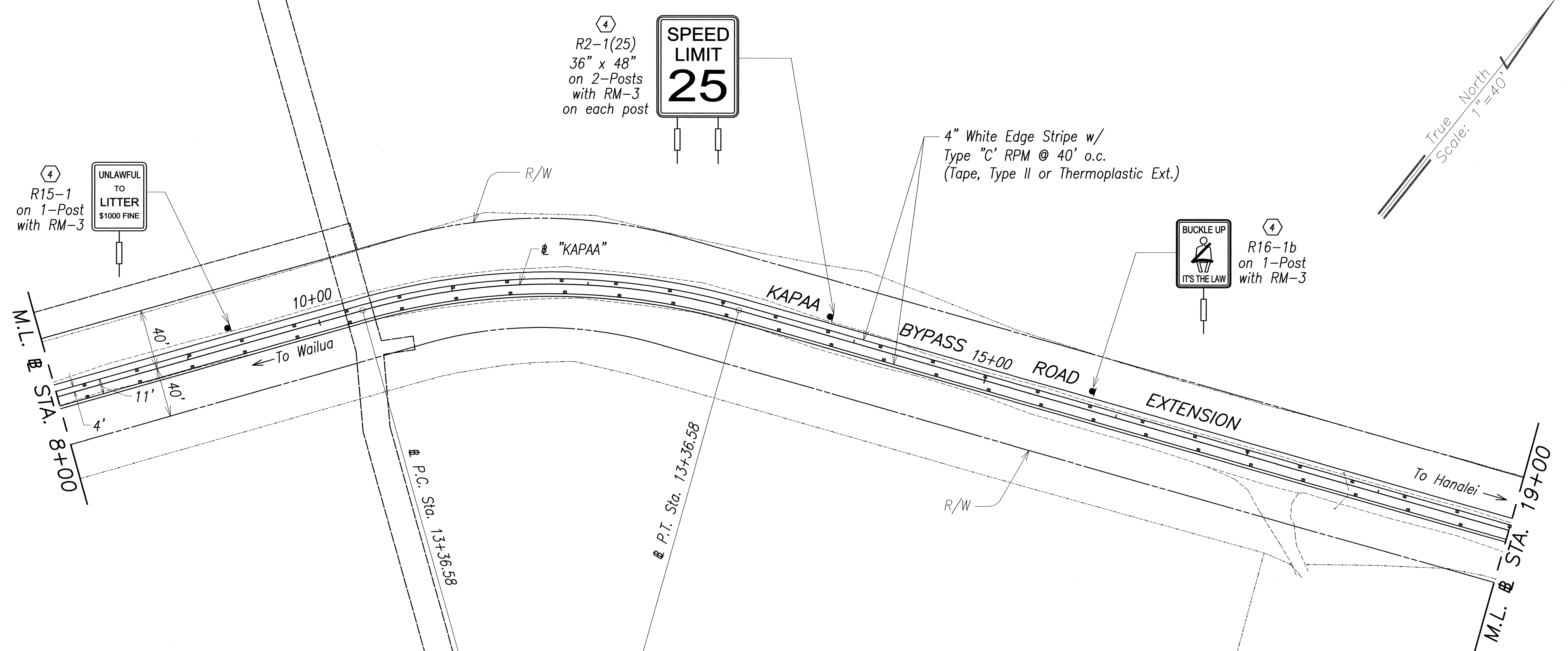
KUHIO HIGHWAY IMPROVEMENTS
Extension Of Temporary Kapaa Bypass Road
Project No. 56A-03-00

Scale: 1" = 40' Date: Mar 2004

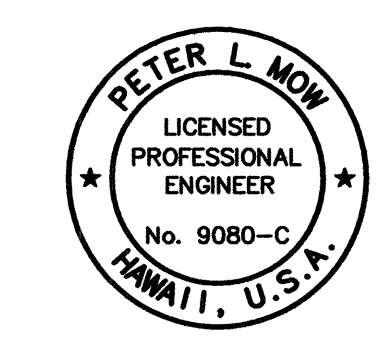
SHEET No. 2 OF 6 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-03-00	2004	39	66



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



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PAVEMENT MARKING AND TRAFFIC SIGNING PLAN

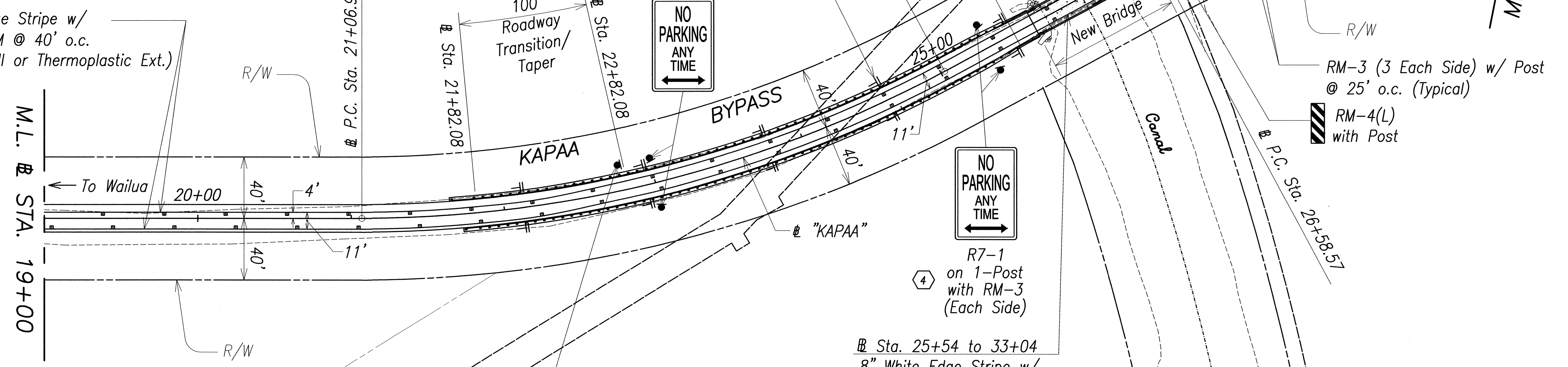
KUHIO HIGHWAY IMPROVEMENTS
 Extension Of Temporary Kapaa Bypass Road
 Project No. 56A-03-00

Scale: 1" = 40' Date: Mar 2004
 SHEET No. 3 OF 6 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-03-00	2004	40	66

4" White Edge Stripe w/
Type "C" RPM @ 40' o.c.
(Tape, Type II or Thermoplastic Ext.)

M.L. STA. 19+00



Install R8-3a and R8-3d on Bridge (3 Pair on Each Side) 5

ON BRIDGE

Sta. 25+54 to 33+04
8" White Edge Stripe w/
Type "C" RPM @ 40' o.c.
(Tape, Type II or Thermoplastic Ext.)

4
NARROW BRIDGE
W5-2 on 1-Post with RM-3

Install RM-2 w/ Post Behind Guardrail @ 100' o.c. (Typical-Both Sides)

Install RM-2 w/ Post Behind Guardrail @ 100' o.c. (Typical-Both Sides)

4
R7-1 on 1-Post with RM-3 (Each Side)

NO PARKING ANY TIME

RM-4(R) with Post

EXTENSION

RM-3 (3 Each Side) w/ Post @ 25' o.c. (Typical)

RM-4(L) with Post

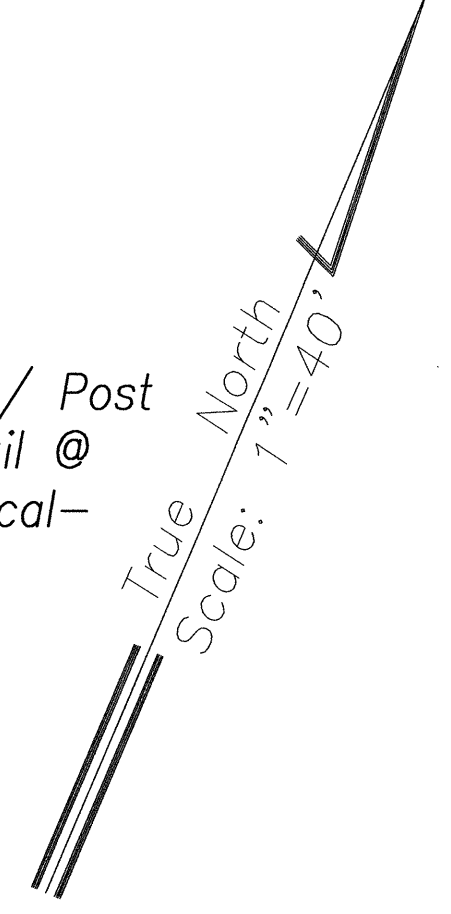
NO PARKING ANY TIME

4
R7-1 on 1-Post with RM-3 (Each Side)

Sta. 25+54 to 33+04
8" White Edge Stripe w/
Type "C" RPM @ 40' o.c.
(Tape, Type II or Thermoplastic Ext.)

SPEED LIMIT 25

4
R2-1(25)
36" x 48" on 2-Posts with RM-3 on each post



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



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

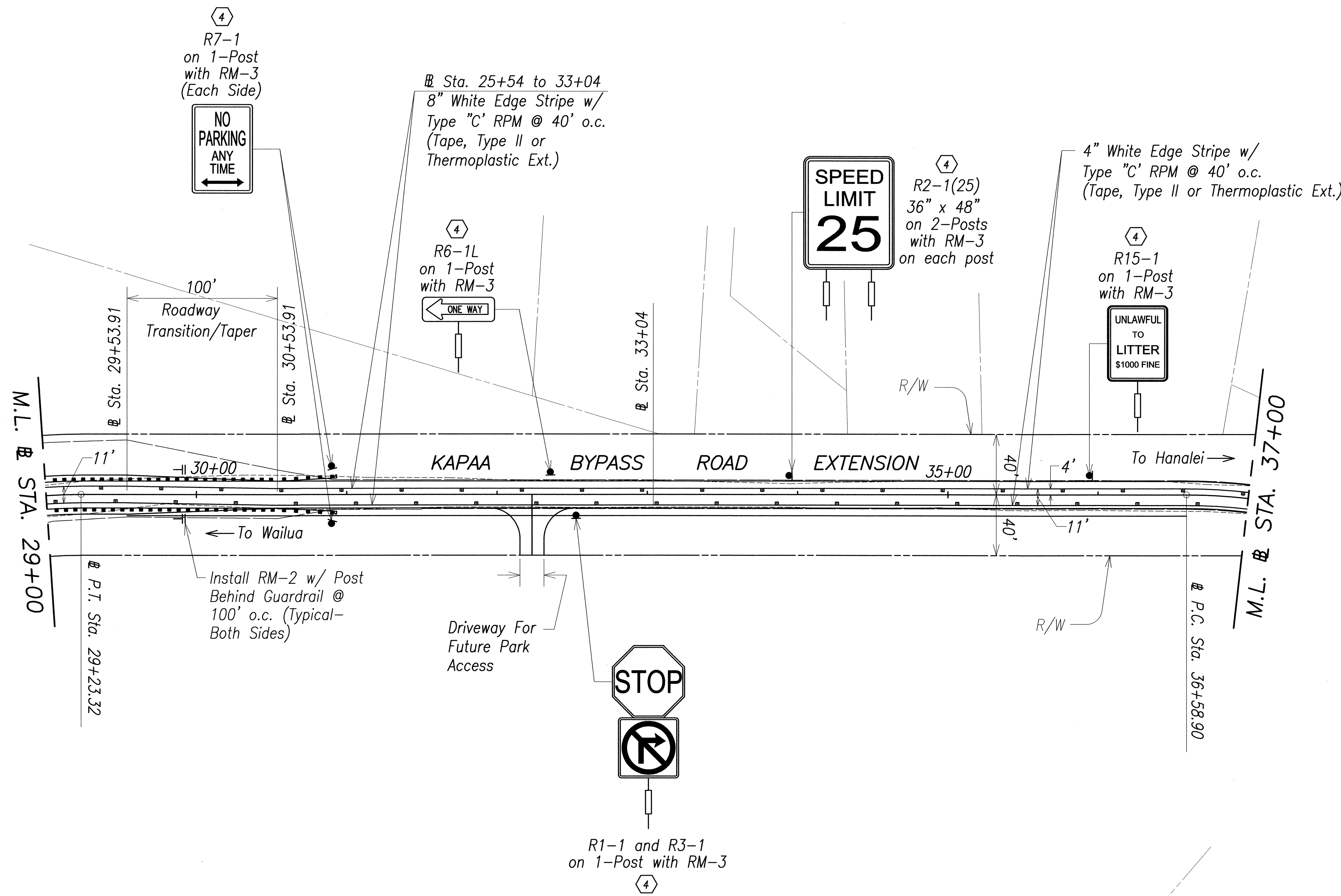
PAVEMENT MARKING AND TRAFFIC SIGNING PLAN

KUHIO HIGHWAY IMPROVEMENTS
Extension Of Temporary Kapaa Bypass Road
Project No. 56A-03-00

Scale: 1" = 40' Date: Mar 2004

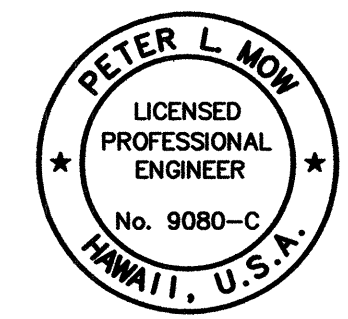
SHEET No. 4 OF 6 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-03-00	2004	41	66



True North
 Scale: 1" = 40'

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



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 ENGINEERS SURVEYORS HAWAII, INC.
 MY LICENSE EXPIRES ON 4/30/2004

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

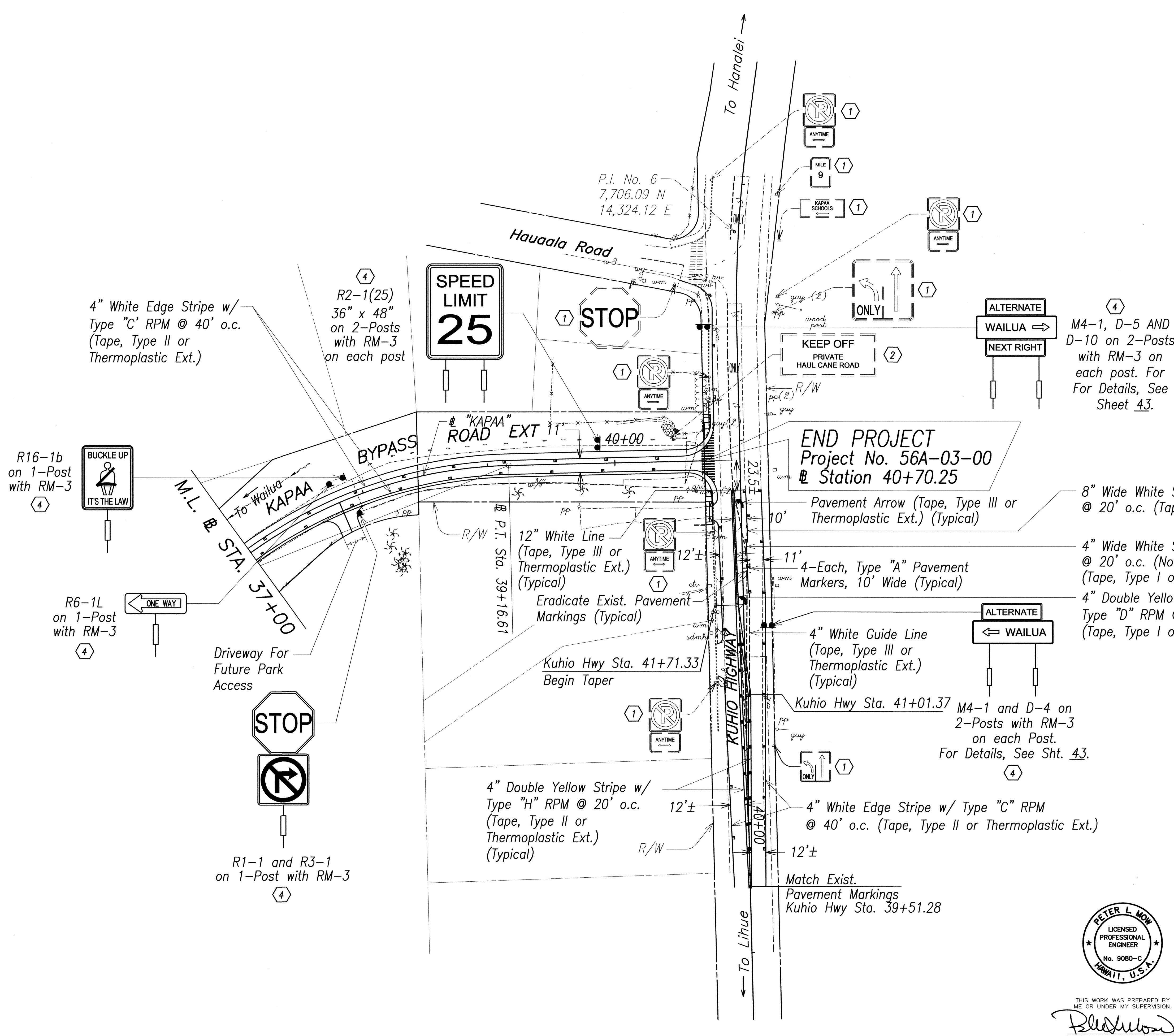
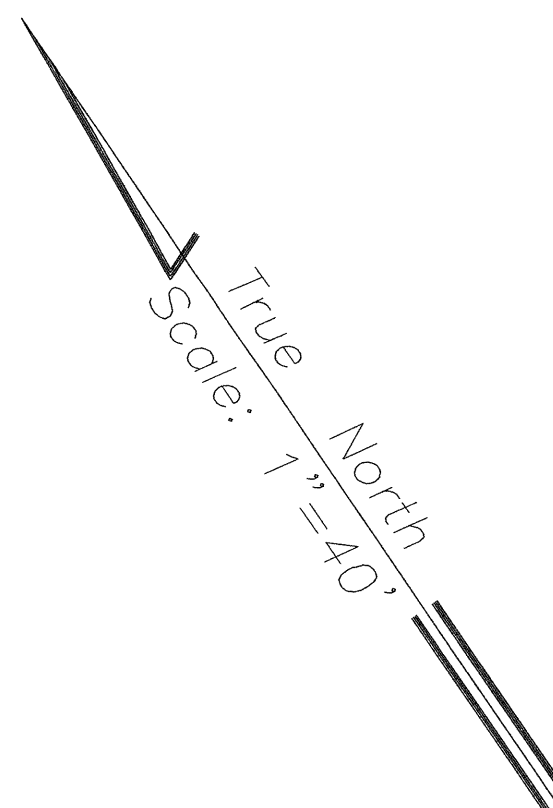
**PAVEMENT MARKING AND
 TRAFFIC SIGNING PLAN**

KUHIO HIGHWAY IMPROVEMENTS
 Extension Of Temporary Kapaa Bypass Road
 Project No. 56A-03-00

Scale: 1" = 40' Date: Mar 2004

SHEET No. 5 OF 6 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-03-00	2004	42	66



4" White Edge Stripe w/
Type "C" RPM @ 40' o.c.
(Tape, Type II or
Thermoplastic Ext.)

R2-1(25)
36" x 48"
on 2-Posts
with RM-3
on each post

SPEED
LIMIT
25

STOP

KEEP OFF
PRIVATE
HAUL CANE ROAD

ALTERNATE
WAILUA
NEXT RIGHT

M4-1, D-5 AND
D-10 on 2-Posts
with RM-3 on
each post. For
For Details, See
Sheet 43.

END PROJECT
Project No. 56A-03-00
Station 40+70.25

Pavement Arrow (Tape, Type III or
Thermoplastic Ext.) (Typical)

8" Wide White Stripe w/ Type "C" RPM
@ 20' o.c. (Tape, Type I or Thermoplastic Ext.)

4" Wide White Stripe w/ Type "C" RPM
@ 20' o.c. (Non-Alternating)
(Tape, Type I or Thermoplastic Ext.)

4" Double Yellow Stripe w/
Type "D" RPM @ 20' o.c.
(Tape, Type I or Thermoplastic Ext.)

ALTERNATE
← WAILUA

M4-1 and D-4 on
2-Posts with RM-3
on each Post.
For Details, See Sht. 43.

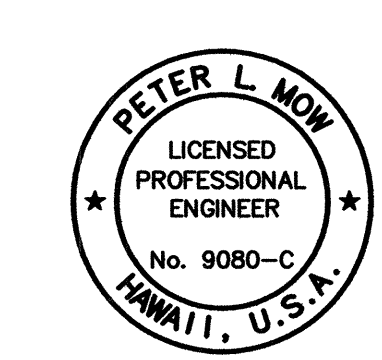
4" Double Yellow Stripe w/
Type "H" RPM @ 20' o.c.
(Tape, Type II or
Thermoplastic Ext.)
(Typical)

4" White Edge Stripe w/ Type "C" RPM
@ 40' o.c. (Tape, Type II or Thermoplastic Ext.)

Match Exist.
Pavement Markings
Kuhio Hwy Sta. 39+51.28

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

R1-1 and R3-1
on 1-Post with RM-3



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**PAVEMENT MARKING AND
TRAFFIC SIGNING PLAN**

KUHIO HIGHWAY IMPROVEMENTS
Extension Of Temporary Kapaa Bypass Road
Project No. 56A-03-00

Scale: 1" = 40' Date: Mar 2004

SHEET No. 6 OF 6 SHEETS