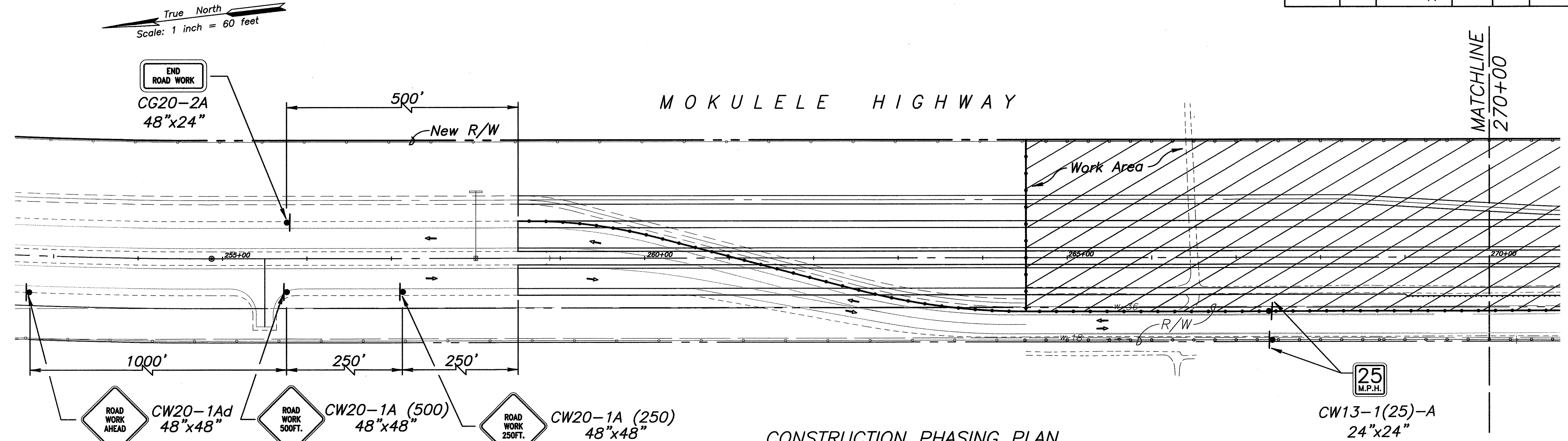
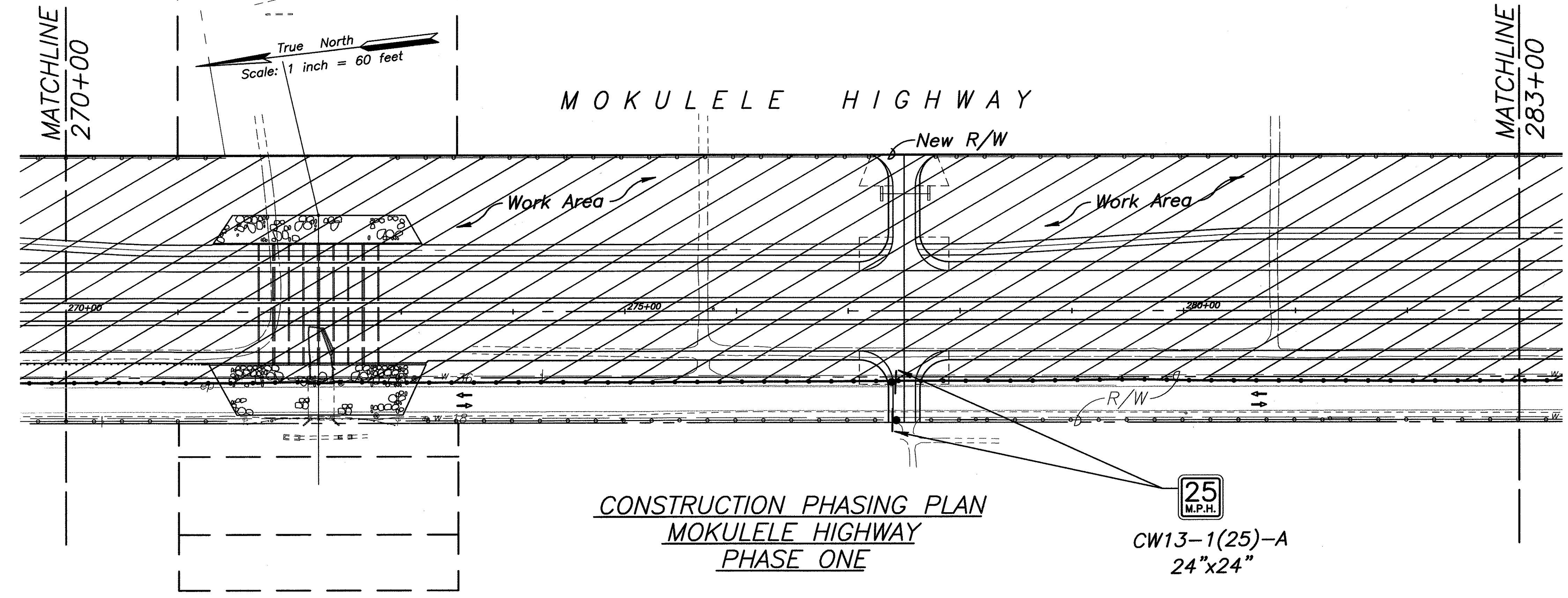


FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(7)	2004	77	138



**CONSTRUCTION PHASING PLAN
MOKULELE HIGHWAY
PHASE ONE**



**CONSTRUCTION PHASING PLAN
MOKULELE HIGHWAY
PHASE ONE**

LEGEND:

- ◆ Sign
- Type I barricade w/flashers (10' O.C. Max. Spacing) or water filled barriers when separation between construction zone and traffic is less than 10'.
- ➔ Direction of Traffic
- ⬆ Flashing Arrow Sign
- 🚧 Police Officer/Flagger

NOTE:

1. At night and/or during night work, Contractor shall use flashing barricades or barriers.
2. Contractor shall provide street lighting as directed by the Engineer. This work shall be paid for under item 645.2000.
3. For lane closures and work on shoulders adjacent to open lanes, see Section 645 of the Special Provisions for Traffic Control Plans.

SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
NO.	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION PHASING PLAN

MOKULELE HIGHWAY WIDENING

Vicinity of Kolaloa Bridge
To
Vicinity of Kealia Pond Driveway

Federal - Aid Project No. NH-A311(7)
Scale: 1"=60' Date: August 2003

SHEET No. 1 OF 8 SHEETS

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

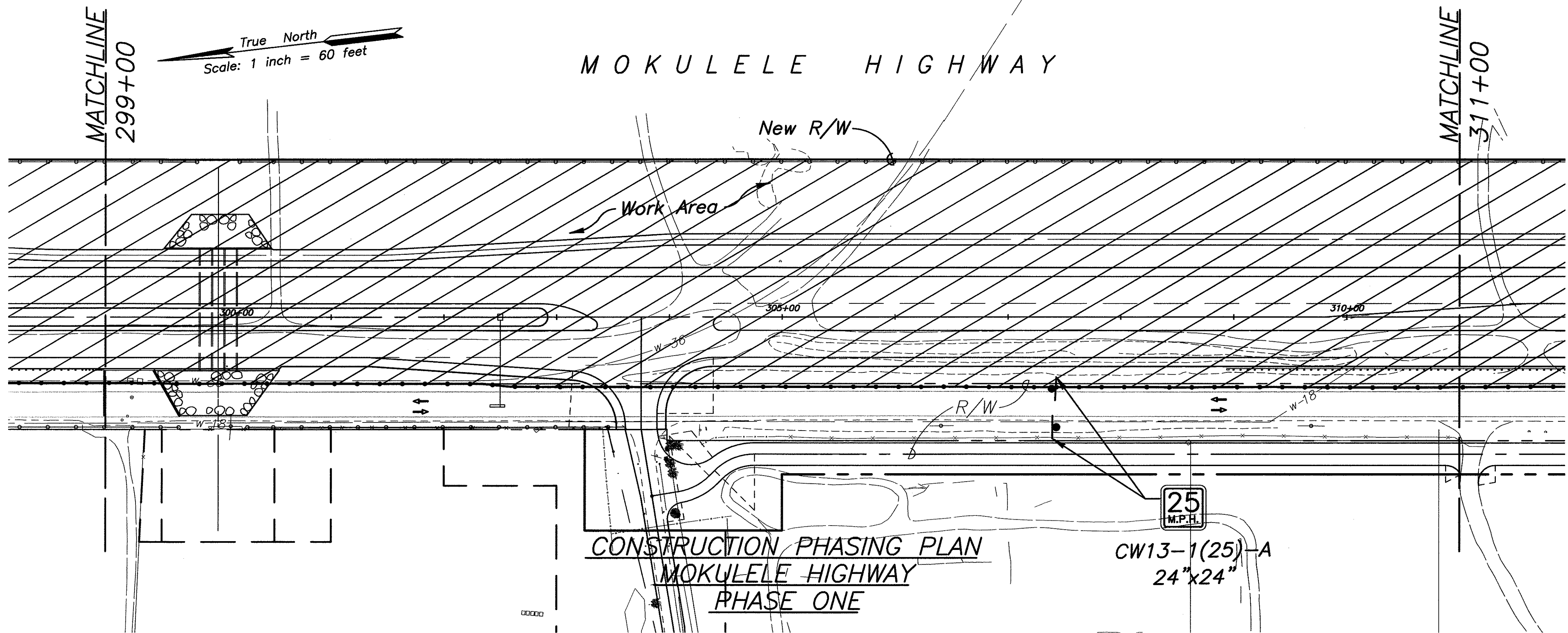
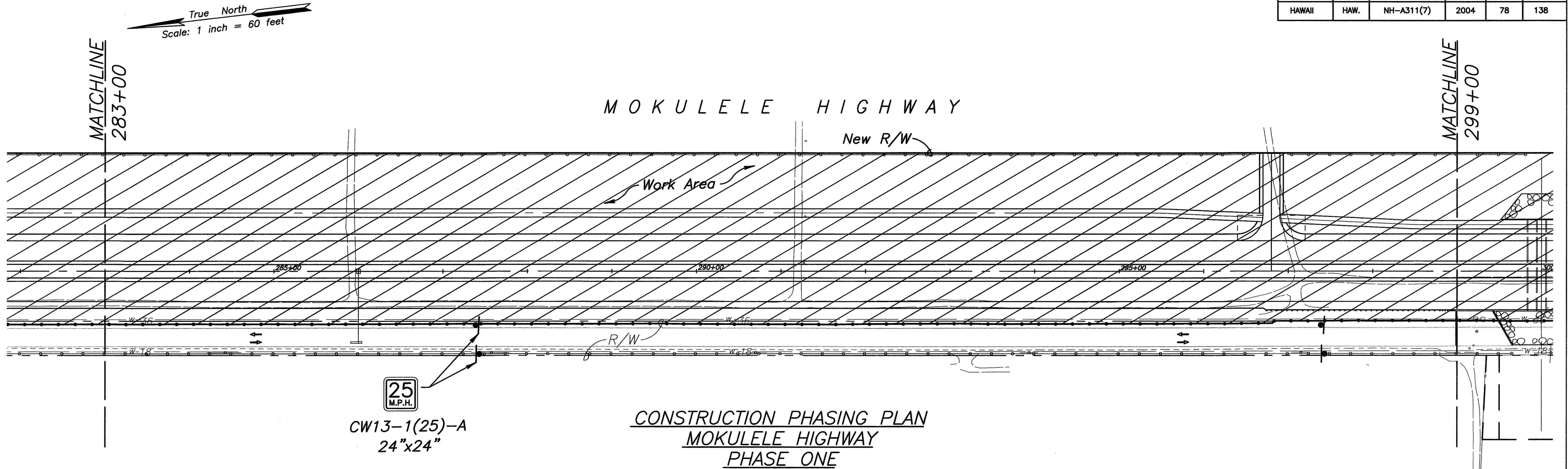
04/30/04

EXPIRATION DATE OF THE LICENSE

DANIEL S. MIYASATO
LICENSED PROFESSIONAL ENGINEER
No. 3443-C
HAWAII U.S.A.

25 M.P.H.
CW13-1(25)-A
24"x24"

FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(7)	2004	78	138



LEGEND:

- Sign
- Type I barricade w/flashers (10' O.C. Max. Spacing) or water filled barriers when separation between construction zone and traffic is less than 10'.
- Direction of Traffic
- Flashing Arrow Sign
- Police Officer/Flagger

NOTE:

- At night and/or during night work, Contractor shall use flashing barricades or barriers.
- Contractor shall provide street lighting as directed by the Engineer. This work shall be paid for under item 645.2000.
- For lane closures and work on shoulders adjacent to open lanes, see Section 645 of the Special Provisions for Traffic Control Plans.

DANIEL S. MIYASATO
LICENSED PROFESSIONAL ENGINEER
No. 3443-C
HAWAII U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
04/30/04
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

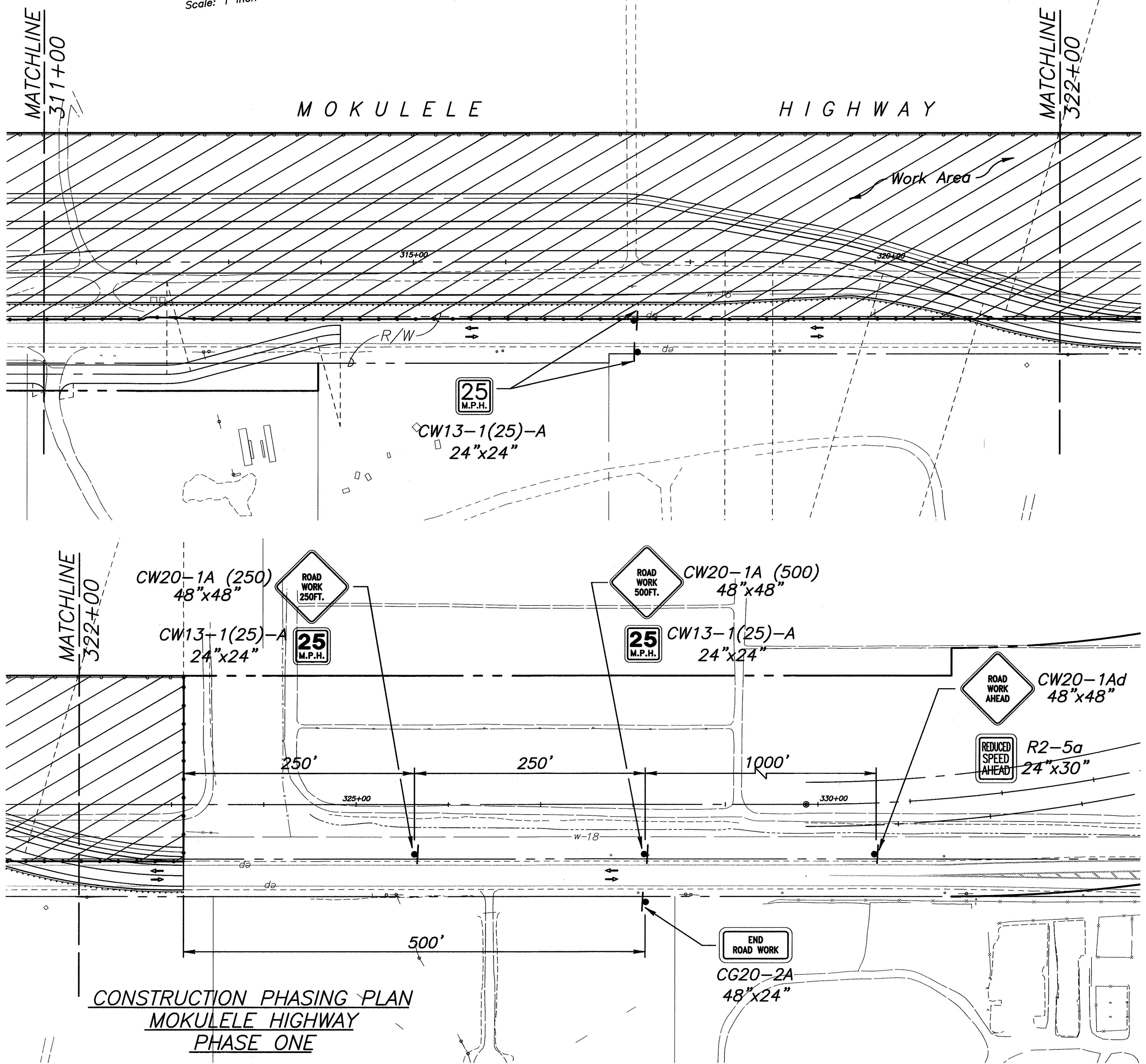
CONSTRUCTION PHASING PLAN
MOKULELE HIGHWAY WIDENING
Vicinity of Kolaloa Bridge
To
Vicinity of Kealia Pond Driveway
Federal - Aid Project No. NH-A311(7)
Scale: 1"=60' Date: August 2003

SHEET No. 2 OF 8 SHEETS

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

FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(7)	2004	79	138

True North
Scale: 1 inch = 60 feet



LEGEND:

- Sign
- Type I barricade w/flashers (10' O.C. Max. Spacing) or water filled barriers when separation between construction zone and traffic is less than 10'.
- Direction of Traffic
- Flashing Arrow Sign
- Police Officer/Flagger

NOTE:

- At night and/or during night work, Contractor shall use flashing barricades or barriers.
- Contractor shall provide street lighting as directed by the Engineer. This work shall be paid for under item 645.2000.
- For lane closures and work on shoulders adjacent to open lanes, see Section 645 of the Special Provisions for Traffic Control Plans.

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

**CONSTRUCTION PHASING PLAN
MOKULELE HIGHWAY
PHASE ONE**

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
04/30/04
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION PHASING PLAN

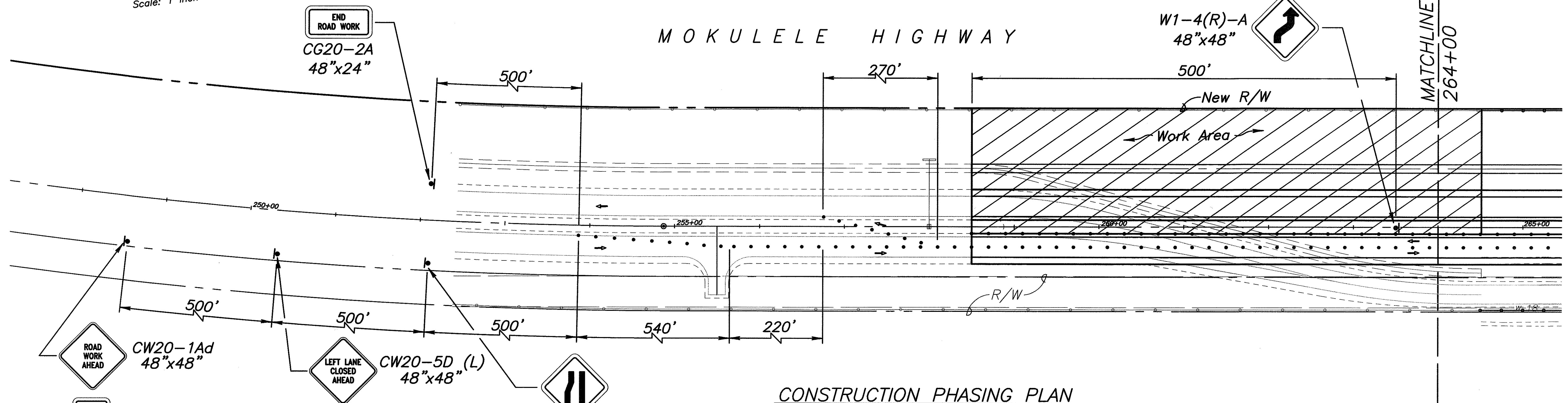
MOKULELE HIGHWAY WIDENING

Vicinity of Kolaloa Bridge
To
Vicinity of Kealia Pond Driveway
Federal - Aid Project No. NH-A311(7)
Scale: 1"=60' Date: August 2003

SHEET No. 3 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(7)	2004	80	138

True North
Scale: 1 inch = 60 feet



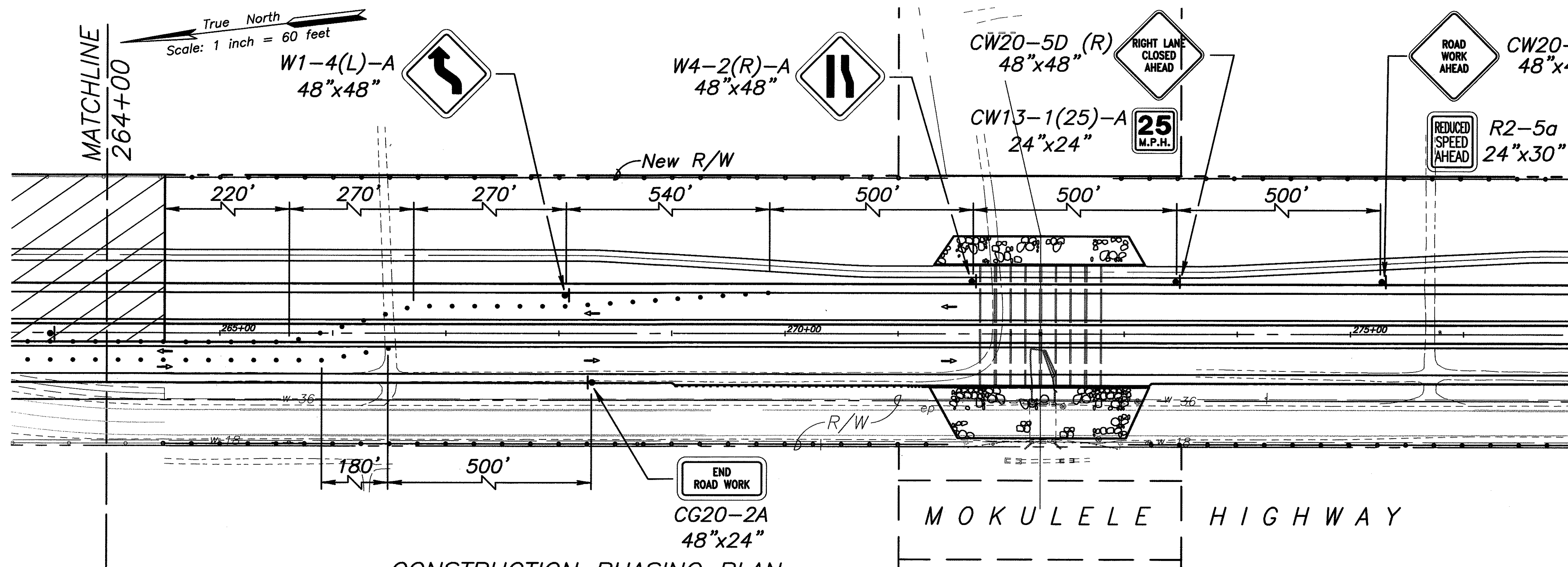
**CONSTRUCTION PHASING PLAN
MOKULELE HIGHWAY
PHASE TWO**

LEGEND:

- Sign
- Type I barricade w/flashers (10' O.C. Max. Spacing) or water filled barriers when separation between construction zone and traffic is less than 10'.
- Direction of Traffic
- Flashing Arrow Sign
- Police Officer/Flagger

NOTE:

- At night and/or during night work, Contractor shall use flashing barricades or barriers.
- Contractor shall provide street lighting as directed by the Engineer. This work shall be paid for under item 645.2000.
- For lane closures and work on shoulders adjacent to open lanes, see Section 645 of the Special Provisions for Traffic Control Plans.



**CONSTRUCTION PHASING PLAN
MOKULELE HIGHWAY
PHASE TWO**

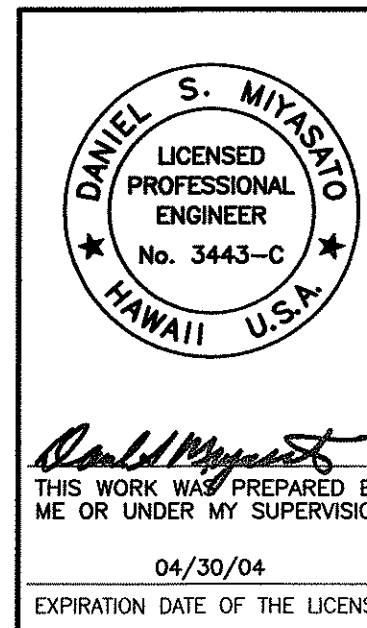
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION PHASING PLAN
MOKULELE HIGHWAY WIDENING
Vicinity of Kaloa Bridge
To
Vicinity of Kealia Pond Driveway
Federal - Aid Project No. NH-A311(7)
Scale: 1"=60' Date: August 2003

EXPIRATION DATE OF THE LICENSE 04/30/04

CONSTRUCTION PHASING PLAN
MOKULELE HIGHWAY WIDENING
Vicinity of Kaloa Bridge
To
Vicinity of Kealia Pond Driveway
Federal - Aid Project No. NH-A311(7)
Scale: 1"=60' Date: August 2003

SHEET No. 4 OF 8 SHEETS

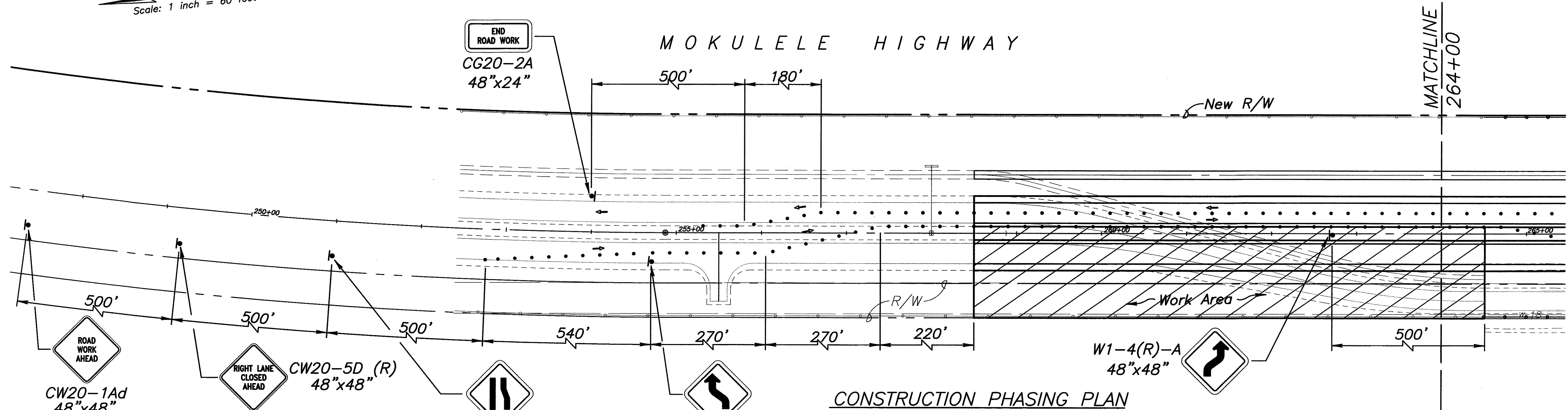


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04/30/04
EXPIRATION DATE OF THE LICENSE

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

FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(7)	2004	81	138

True North
Scale: 1 inch = 60 feet



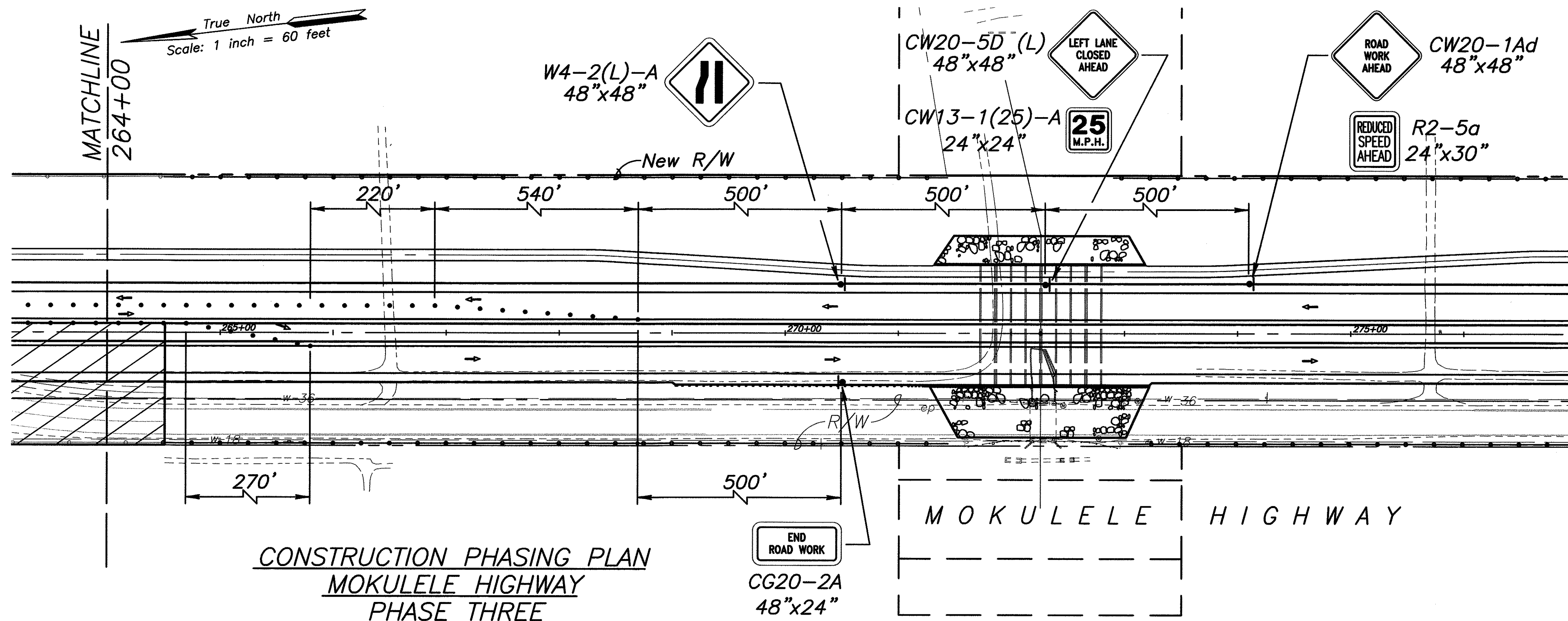
CONSTRUCTION PHASING PLAN MOKULELE HIGHWAY PHASE THREE

LEGEND:

- ◆ Sign
- Type I barricade w/flashers (10' O.C. Max. Spacing) or water filled barriers when separation between construction zone and traffic is less than 10'.
- ➔ Direction of Traffic
- ⬆ Flashing Arrow Sign
- 👮 Police Officer/Flagger

NOTE:

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- Contractor shall provide street lighting as directed by the Engineer. This work shall be paid for under item 645.2000.
- For lane closures and work on shoulders adjacent to open lanes, see Section 645 of the Special Provisions for Traffic Control Plans.



CONSTRUCTION PHASING PLAN MOKULELE HIGHWAY PHASE THREE

MOKULELE HIGHWAY

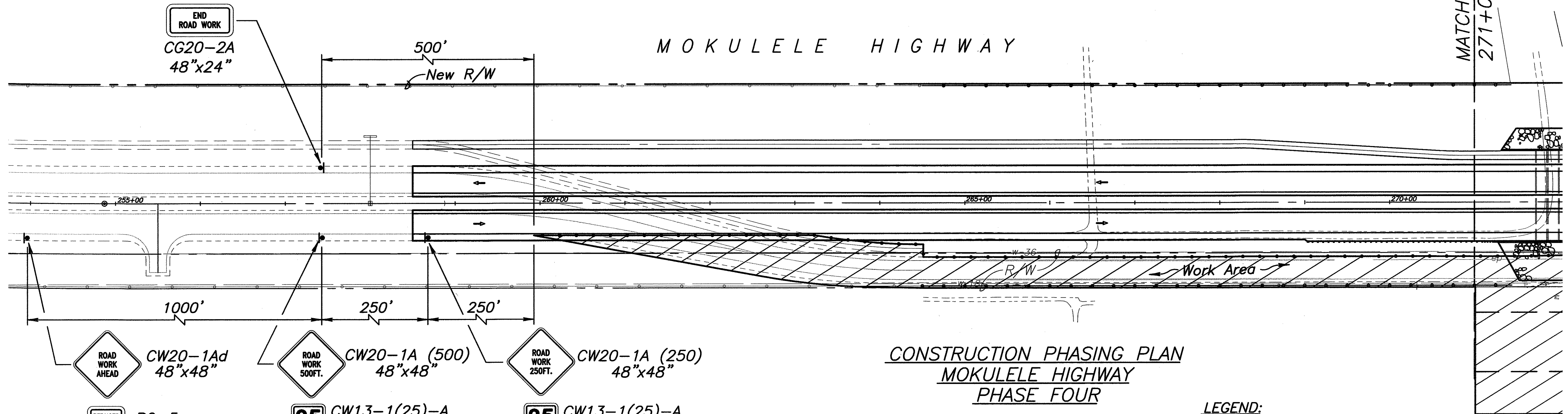
	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
	CONSTRUCTION PHASING PLAN MOKULELE HIGHWAY WIDENING Vicinity of Kealia Pond Driveway	
	To Vicinity of Kealia Pond Driveway Federal - Aid Project No. NH-A311(7)	
	Scale: 1"=60' Date: August 2003	
SHEET No. 5 OF 8 SHEETS		81

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ME OR UNDER MY SUPERVISION
04/30/04
EXPIRATION DATE OF THE LICENSE

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

FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(7)	2004	82	138

True North
Scale: 1 inch = 60 feet



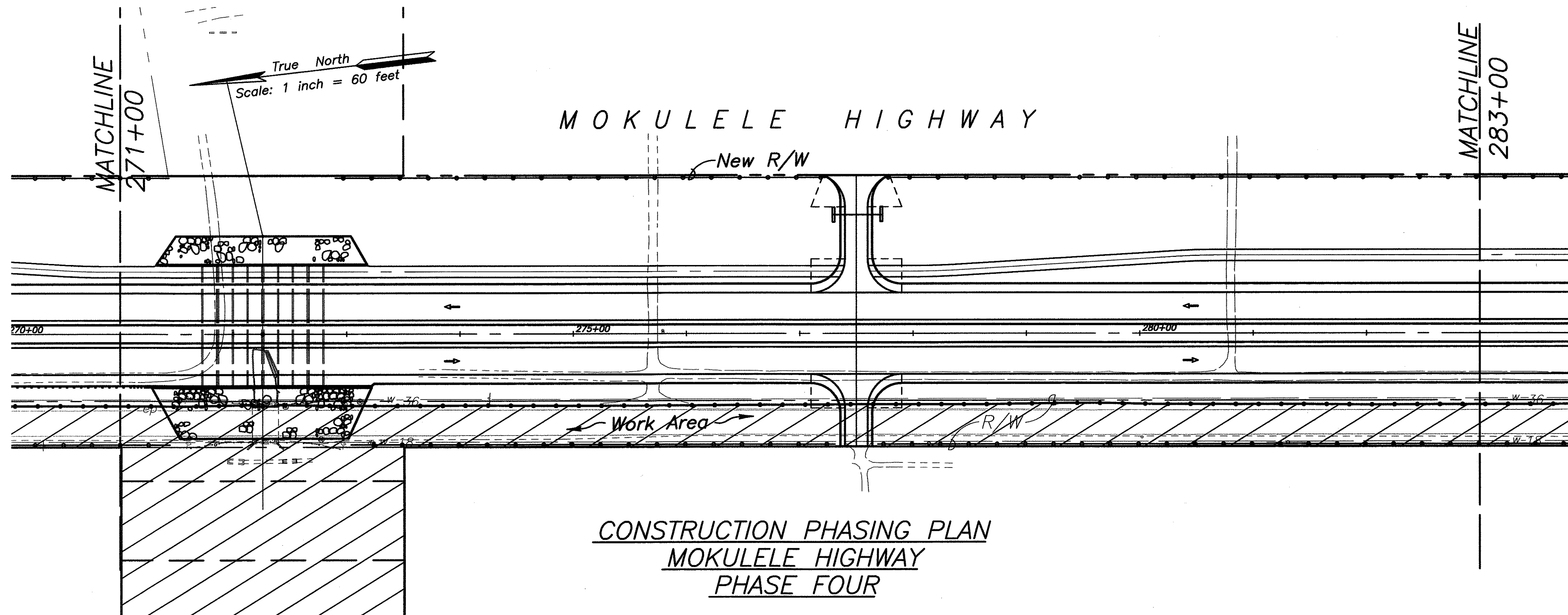
**CONSTRUCTION PHASING PLAN
MOKULELE HIGHWAY
PHASE FOUR**

LEGEND:

- ◆ Sign
- Type I barricade w/flashers (10' O.C. Max. Spacing) or water filled barriers when separation between construction zone and traffic is less than 10'.
- ➔ Direction of Traffic
- ⬆ Flashing Arrow Sign
- 👤 Police Officer/Flagger

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**CONSTRUCTION PHASING PLAN
MOKULELE HIGHWAY
PHASE FOUR**

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION PHASING PLAN

MOKULELE HIGHWAY WIDENING

Vicinity of Kolaloa Bridge

To
Vicinity of Kealia Pond Driveway

Federal - Aid Project No. NH-A311(7)

Scale: 1"=60' Date: August 2003

SHEET No. 6 OF 8 SHEETS

DAVID S. MIYASATO
LICENSED PROFESSIONAL ENGINEER
No. 3443-C
HAWAII U.S.A.

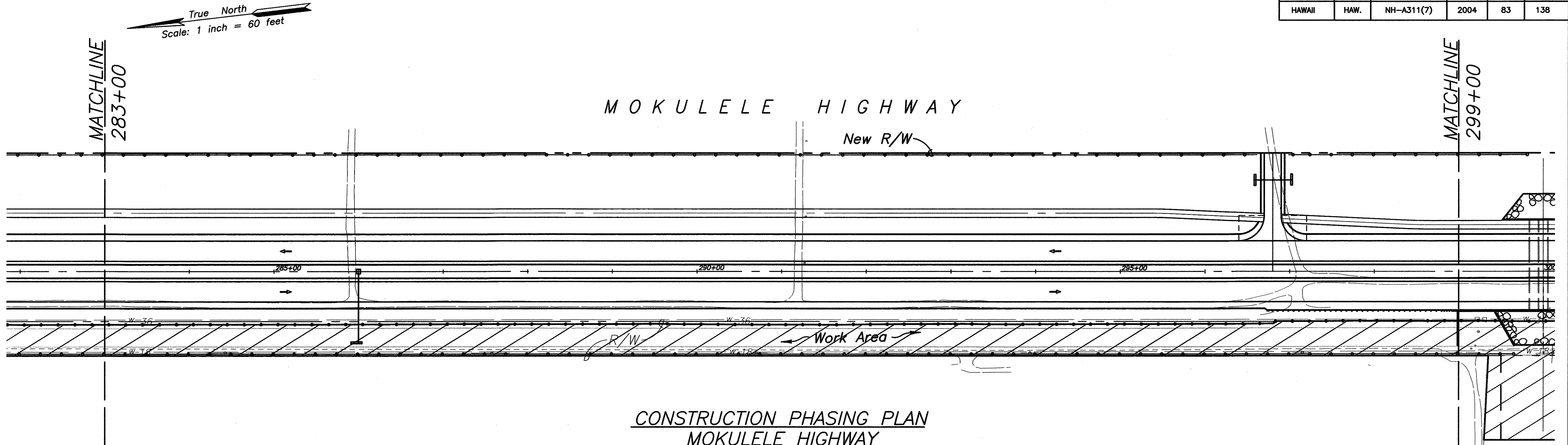
David Miyasato

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

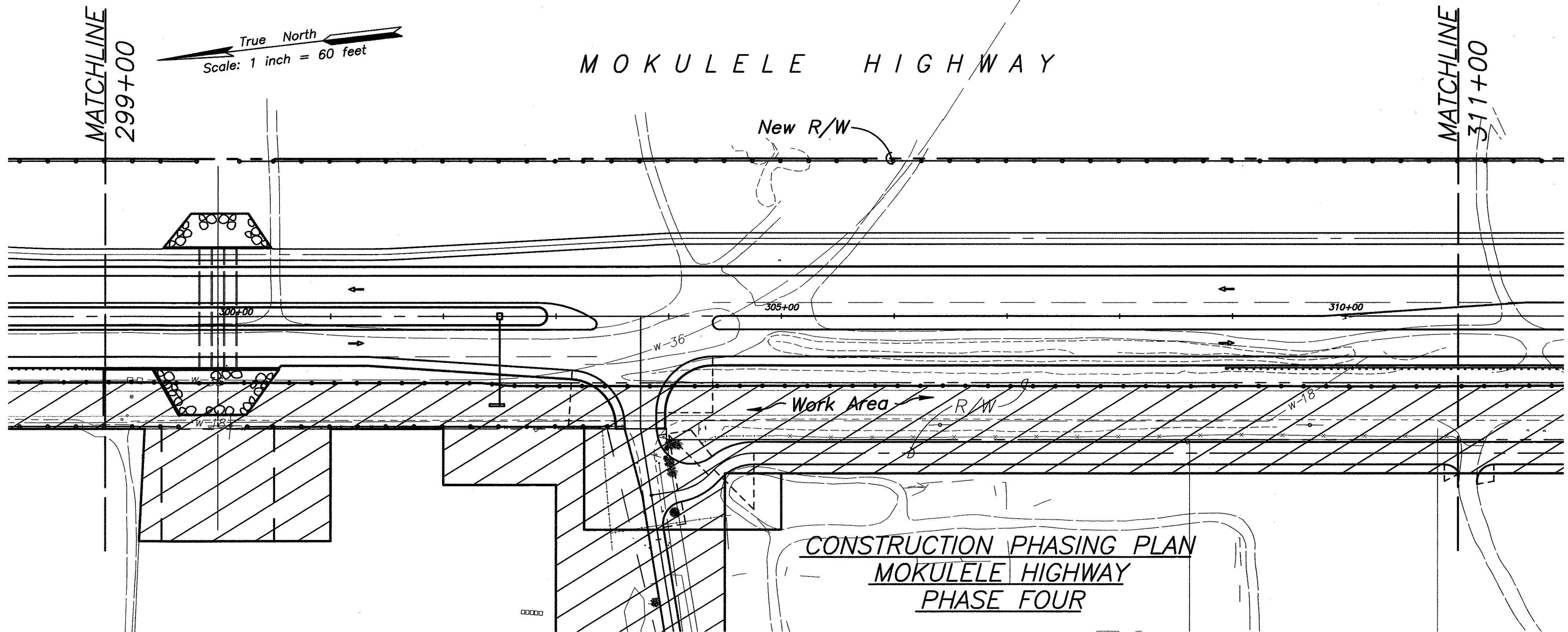
04/30/04
EXPIRATION DATE OF THE LICENSE

82

FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(7)	2004	83	138



CONSTRUCTION PHASING PLAN
MOKULELE HIGHWAY
PHASE FOUR



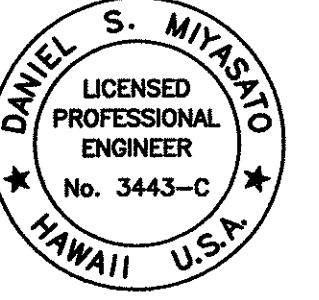
CONSTRUCTION PHASING PLAN
MOKULELE HIGHWAY
PHASE FOUR

LEGEND:

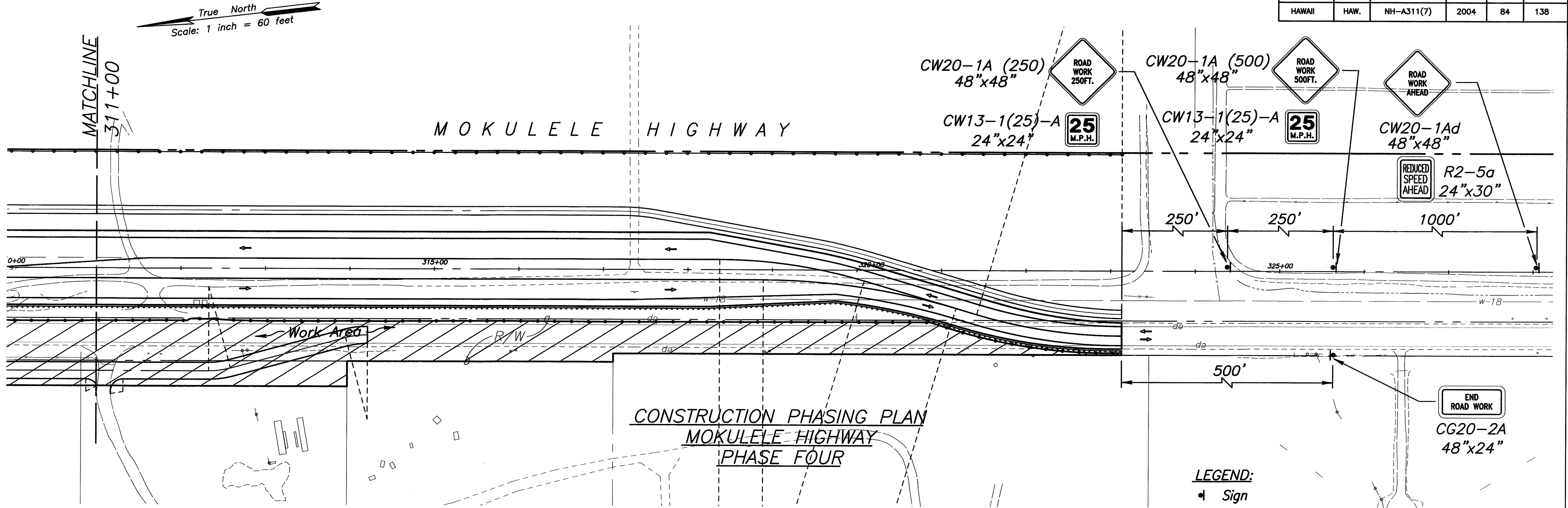
- Sign
- Type I barricade w/flashers (10' O.C. Max. Spacing) or water filled barriers when separation between construction zone and traffic is less than 10'.
- ➔ Direction of Traffic
- ⬆ Flashing Arrow Sign
- 👤 Police Officer/Flagger

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 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION 04/30/04 EXPIRATION DATE OF THE LICENSE	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
	<u>CONSTRUCTION PHASING PLAN</u>	
	<u>MOKULELE HIGHWAY WIDENING</u> Vicinity of Kolaloa Bridge To Vicinity of Kealia Pond Driveway Federal - Aid Project No. NH-A311(7)	
	Scale: 1"=60' Date: August 2003	
SHEET No. 7 OF 8 SHEETS		

FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(7)	2004	84	138



LEGEND:

- Sign
- Type I barricade w/flashers (10' O.C. Max. Spacing) or water filled barriers when separation between construction zone and traffic is less than 10'.
- Direction of Traffic
- Flashing Arrow Sign
- Police Officer/Flagger

NOTE:

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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION PHASING PLAN

MOKULELE HIGHWAY WIDENING

Vicinity of Kolaloa Bridge
To
Vicinity of Kalia Pond Driveway
Federal - Aid Project No. NH-A311(7)

Scale: 1"=60' Date: August 2003

SHEET No. 8 OF 8 SHEETS

DANIEL S. MIYASATO
LICENSED PROFESSIONAL ENGINEER
No. 3443-C
HAWAII U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

04/30/04
EXPIRATION DATE OF THE LICENSE

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