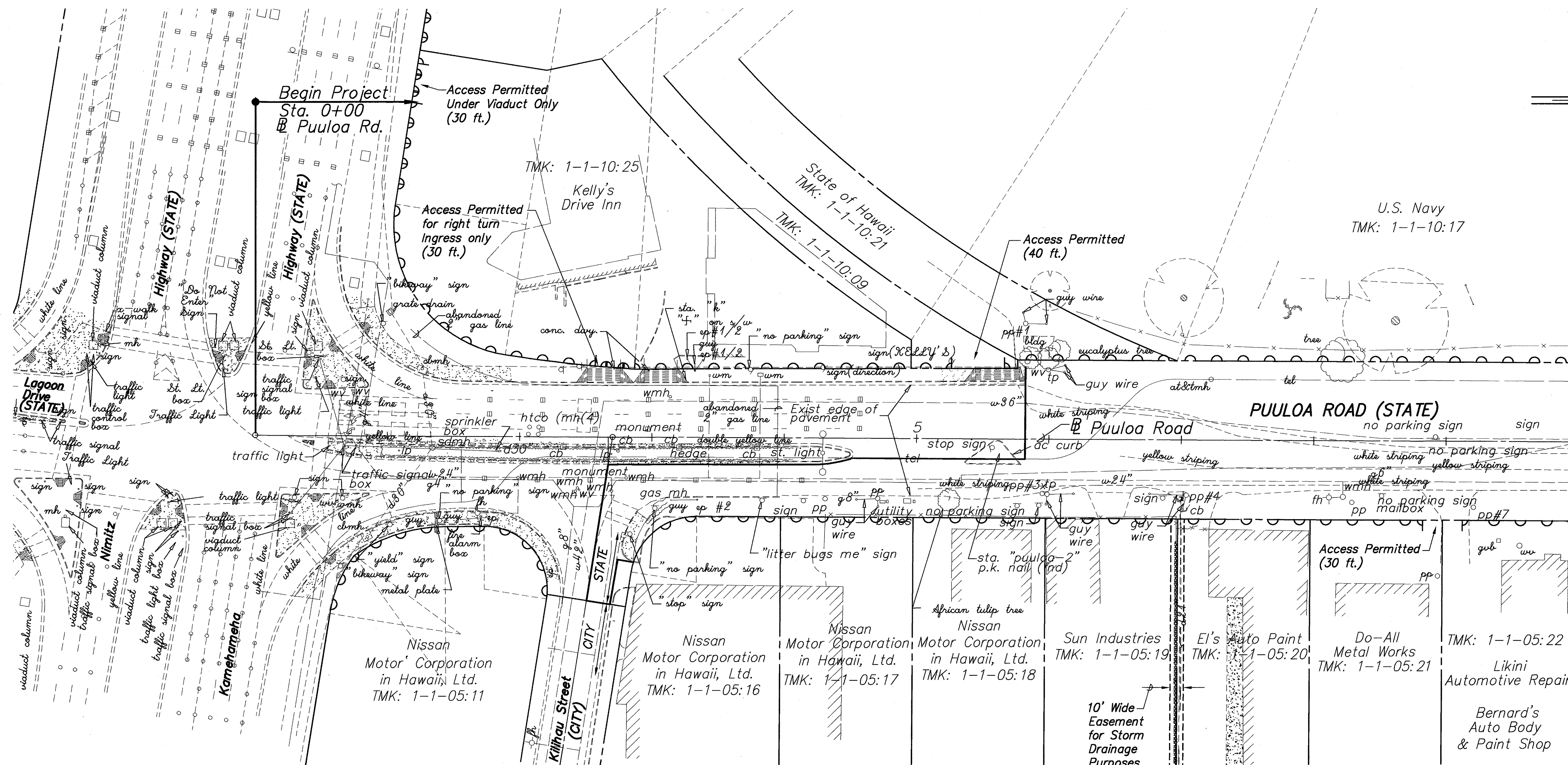


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-7310(1)	2003	19	193

TRUE NORTH

SCALE: 1" = 40'

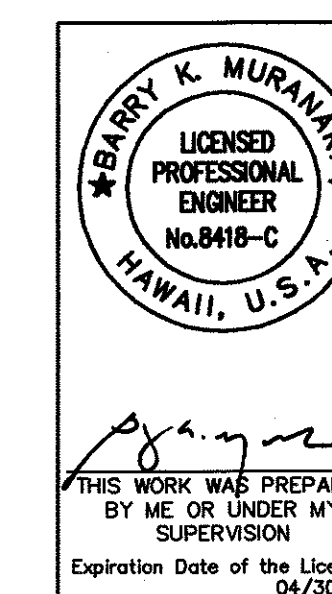
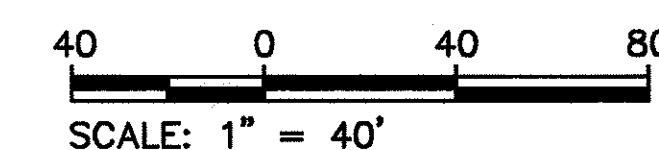


MATCH LINE STA. 10+00 (SEE SHEET 20)

PLAN
SCALE: 1" = 40'

Note:

-  Denotes access permitted
-  Denotes no vehicle access permitted
-  Denotes no access permitted
-  Denotes limited access as noted on plan



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EXISTING CONDITION

STA. 0+00 TO 10+00

PUULOA ROAD IMPROVEMENTS
Kamehameha Hwy. to Salt Lake Blvd.
Federal Aid Project No. STP-7310(1)

Scale: As shown Date: May 2003

SHEET NO. 19 OF 193 SHEETS

19

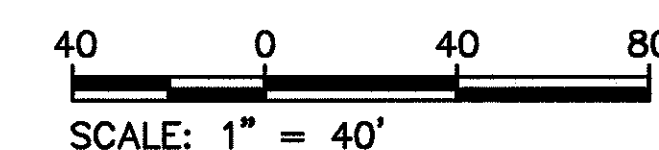
ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE _____
NOTEBOOK	DRAWN BY _____
	TRACED BY _____
	DESIGNED BY _____
	QUANTITIES BY _____
to _____	CHECKED BY _____

P.M.: STY
PREFIX: C:\AA\jobs\DOTH9601A\
FILE: Dot96118a.dwg
CURRENT OPR: rki
PREV. OPR:
BEGIN: 12/01/99
SCALE: 1=1
CURRENT TIME: Jun 26, 2003 -- 9:16am
LAST SAVED BY:
LAST MODIFIED: Thu, 08 May 2003 -- 10:10am

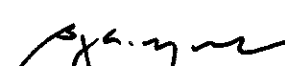
TRUE NORTH
SCALE: 1" = 40'



 Denotes access permitted
 Denotes no vehicle access permitted
 Denotes no access permitted
 Denotes limited access as noted on plan



A circular professional engineer seal for Barry K. Murank. The outer ring contains the text "BARRY K. MURANK" at the top and "HAWAII, U.S.A." at the bottom, separated by two stars. The inner circle contains the text "LICENSED PROFESSIONAL ENGINEER" and "No. 8418-C".


THIS WORK WAS PREPARED
BY ME OR UNDER MY
SUPERVISION

Expiration Date of the License: 04/30/04

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EXISTING CONDITION

STA. 10+00 TO 20+00

PUULOA ROAD IMPROVEMENTS

*Kamehameha Hwy. to Salt Lake Blvd.
Federal Aid Project No. STP-7310(1)*

Scale: As shown

Date: May 2003

SHEET NO. 20 OF 193 SHEETS

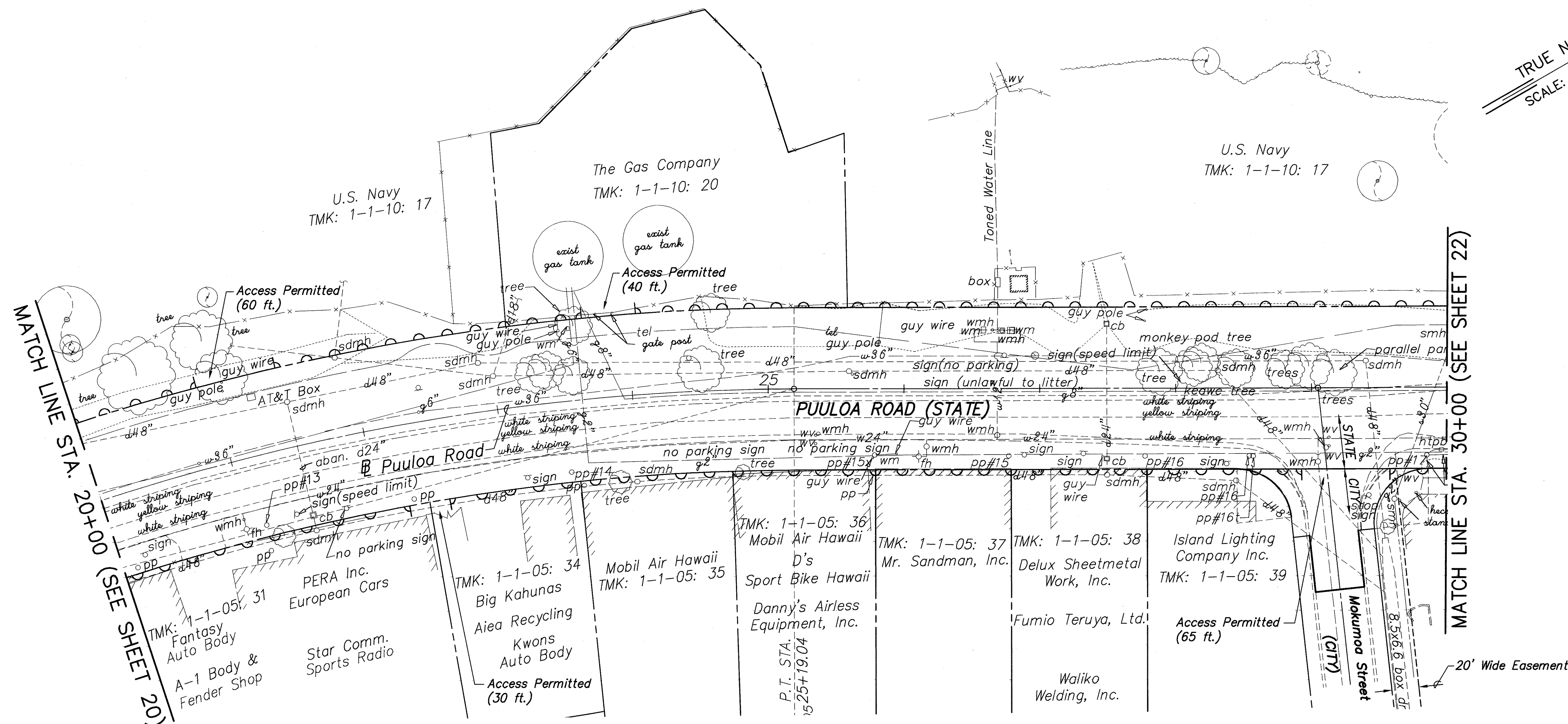
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PREFIX: C:\AA.jobs\DOTH9601A\
FILE: Dot96119a.dwg
P.M.: STY
CURRENT_OPR: rki
PREV_OPR:
CURRENT TIME: Jun 26, 2003 -- 9:16am
LAST SAVED BY:
LAST MODIFIED: Thu, 08 May 2003 -- 10:11am
SCALE: 1=1

```

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

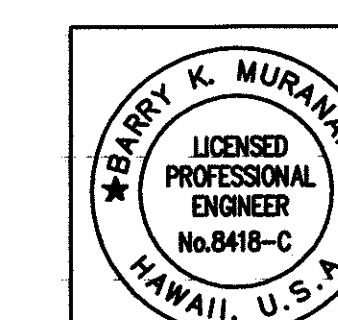
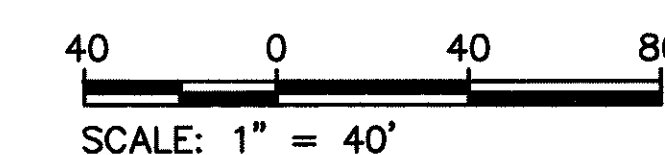
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET
HAWAII	HAW.	STP-7310(1)	2003	21	193



Note:

- | | |
|---|--|
|  | <i>Denotes access permitted</i> |
|  | <i>Denotes no vehicle access permitted</i> |
|  | <i>Denotes no access permitted</i> |
|  | <i>Denotes limited access as noted on plan</i> |

PLAN
SCALE: 1" = 40'



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
EXISTING CONDITION
STA. 20+00 TO 30+00
PUULOLO ROAD IMPROVEMENTS
Kamehameha Hwy. to Salt Lake Blvd.
Federal Aid Project No. STP-7310(1)

Scale: As shown Date: May 2003

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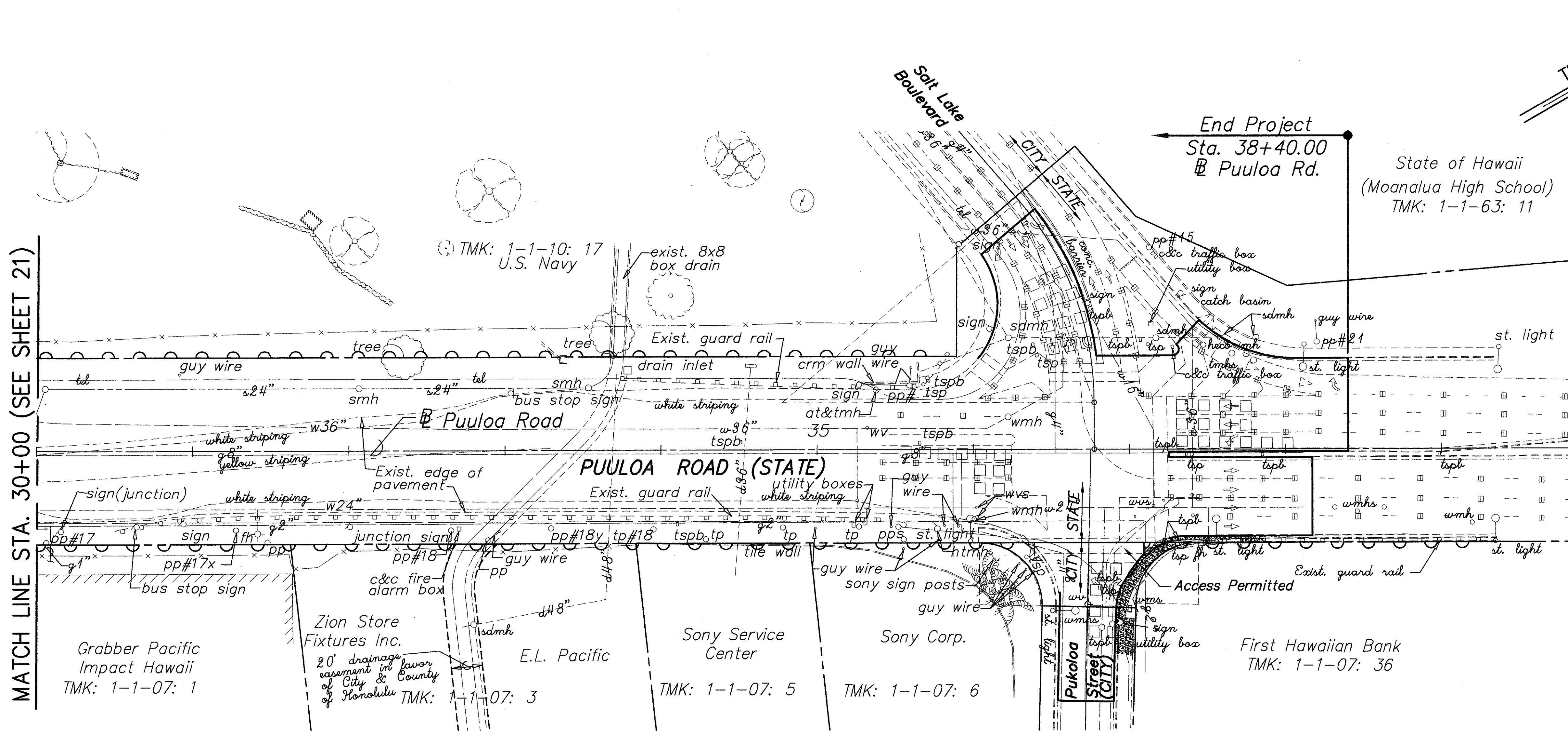
PREFIX: C:\AJjobs\DOTH9601A\
FILE: Dot96120a.dwg
BEGIN: 12/01/99
SCALE: 1=1
P.M.: STY
CURRENT: OPR: rki
PREV: OPR:
CURRENT TIME: Jun 26, 2003 -- 9:17am
LAST SAVED BY:
LAST MODIFIED: Thu, 08 May 2003 -- 10:12am

```

ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE _____
NOTEBOOK	DRAWN BY _____
	TRACED BY _____
	DESIGNED BY _____
	QUANTITIES BY _____
to _____	CHECKED BY _____

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-7310(1)	2003	22	193

TRUE NORTH
SCALE: 1" = 40'



MATCH LINE STA. 30+00 (SEE SHEET 21)

P.M.: STY
CURRENT OPR: rki
PREV. OPR:
CURRENT TIME: May 09, 2003 - 2:43pm
LAST SAVED BY:
LAST MODIFIED: Thu, 08 May 2003 - 10:12am

PREFIX: G:\DOT\H9601A\ACAD\

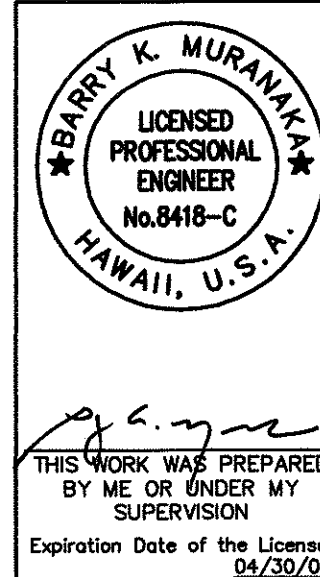
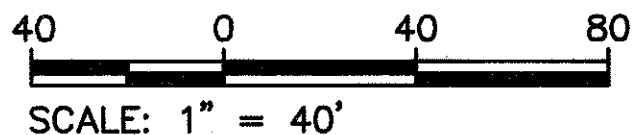
FILE: Dot196121a.dwg
BEGIN: 12/01/99
SCALE: 1=1

DATE	BY
	DESIGNED BY
	CHECKED BY
	NOTED BY
	QUANTITIES BY
	ORIGINAL PLAN
	NO.

Note:

- Denotes access permitted
- Denotes no vehicle access permitted
- Denotes no access permitted
- Denotes limited access as noted on plan

PLAN
SCALE: 1" = 40'



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
EXISTING CONDITION
STA. 30+00 TO END
PUULOA ROAD IMPROVEMENTS
Kamehameha Hwy. to Salt Lake Blvd.
Federal Aid Project No. STP-7310(1)

Scale: As shown Date: May 2003

SHEET NO. 22 OF 193 SHEETS