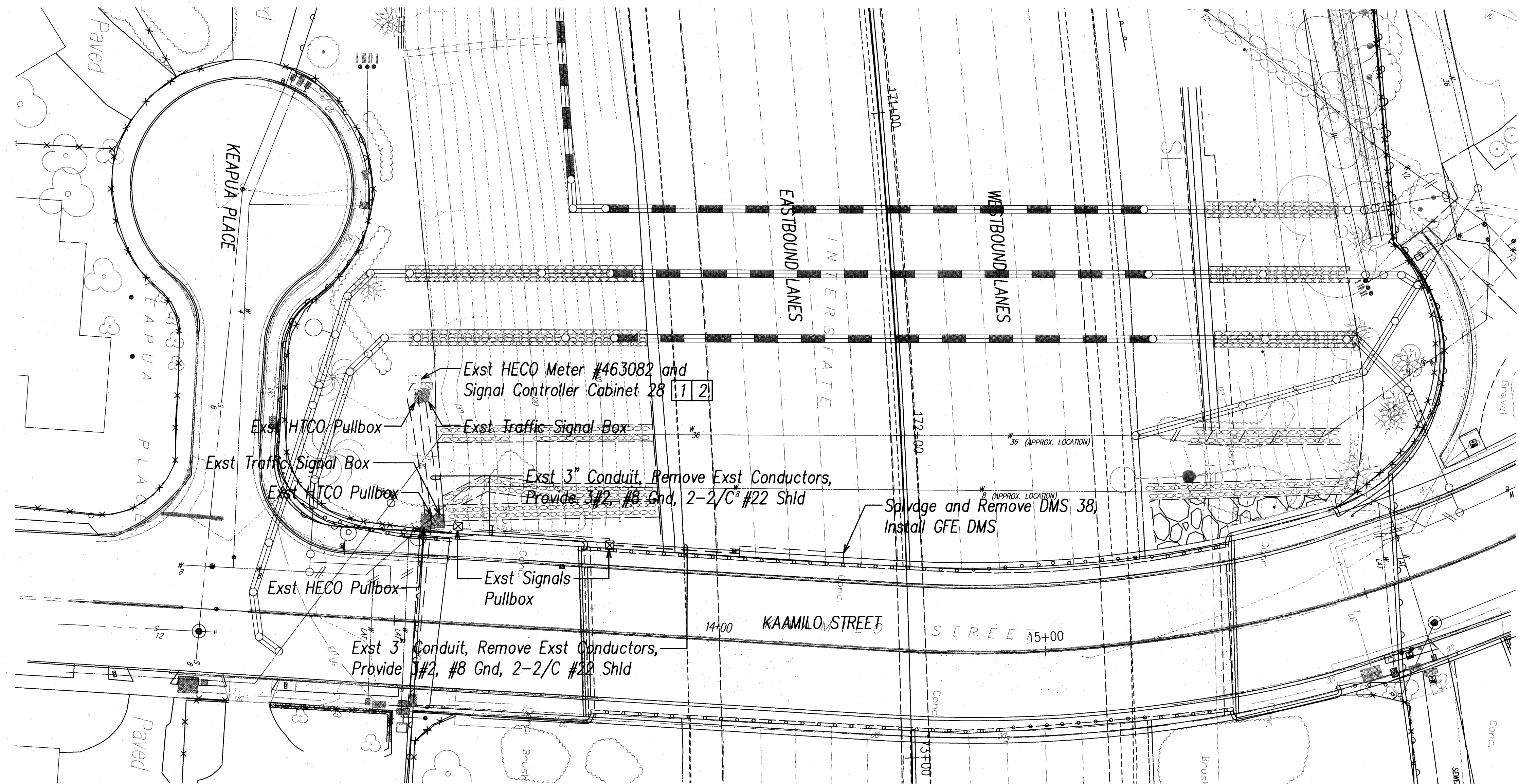
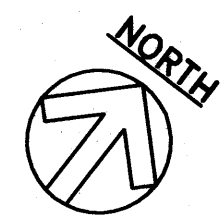


FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-0300(117)	2009	22	42

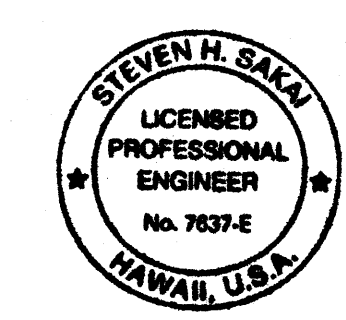
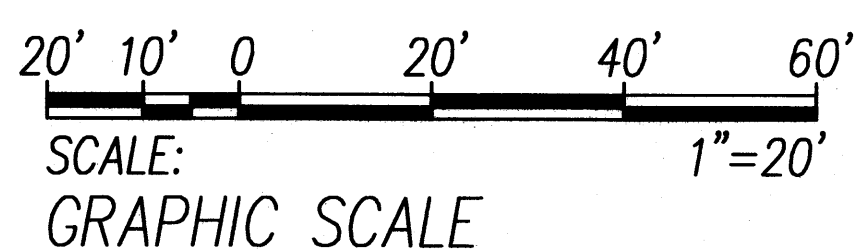


NOTES:

- 1 Replace Exst Sign Controller Cabinet with New Sign Controller Cabinet. Mount New Sign Controller Cabinet in Exst Enclosure.
- 2 Mount New DSL Modem in Exst Enclosure. Coordinate Work with HTOC Inspector.



KAAMILO DMS ELECTRICAL PLAN
SCALE: 1"=20'



Steven H. Sain
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**KAAMILO DMS
ELECTRICAL PLAN**

FREEMAN MANAGEMENT SYSTEM PHASE 1B, TRAVELER INFORMATION

SYSTEM, UNIT 4B: DYNAMIC MESSAGE SIGN INSTALLATION

F.A.P. NO. IM-0300(117)

SCALE: AS NOTED DATE: JULY 2009

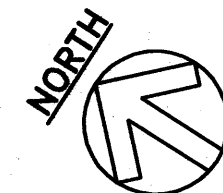
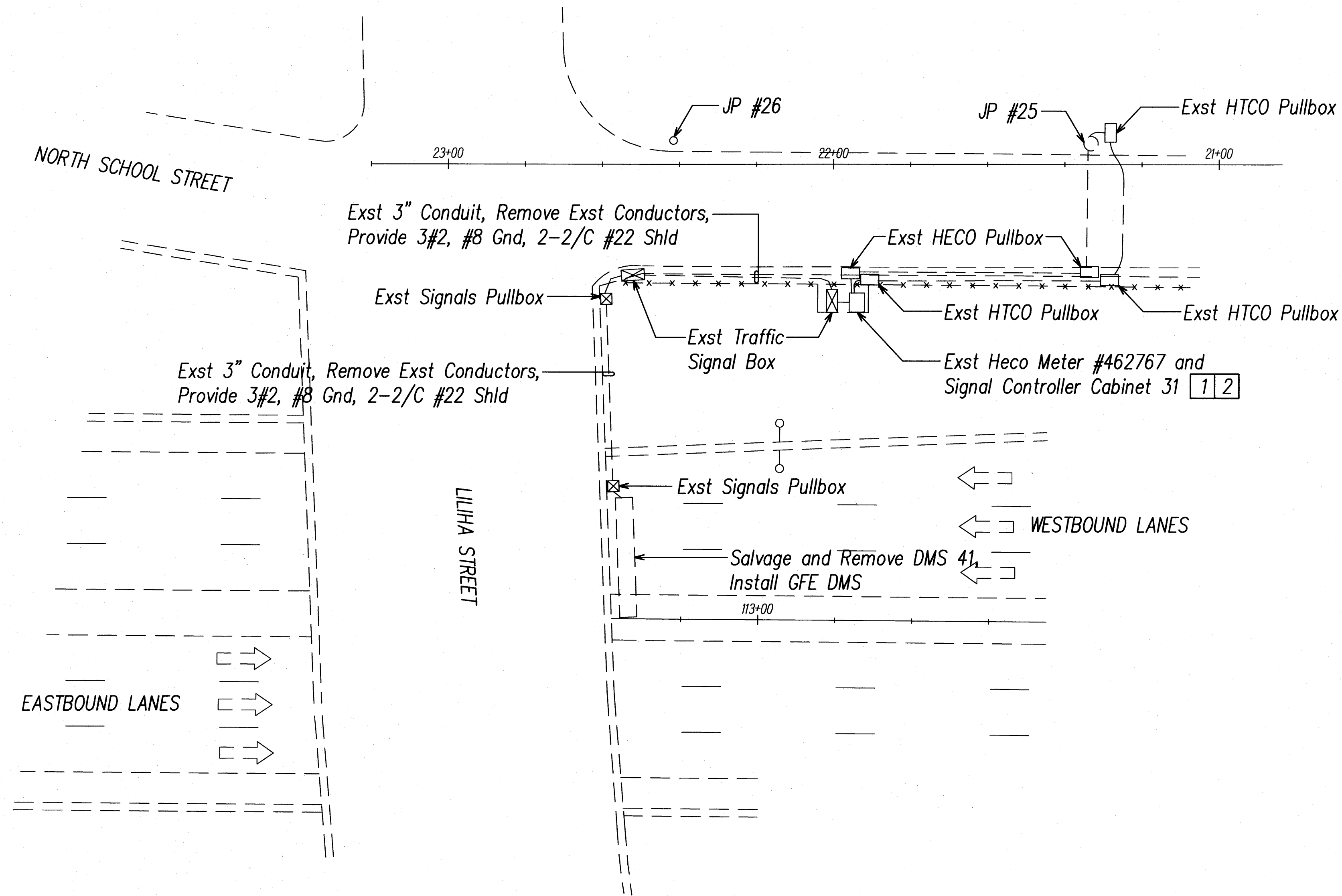
SHEET No. E-1 OF 4 SHEETS

LAST SAVE: 09/02/09 @ 12:06:09 BY: AN PLDT SC 1-20
PROJECT: KAAMILO DMS ELECTRICAL PLAN

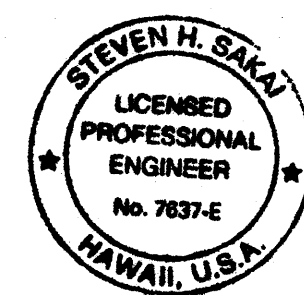
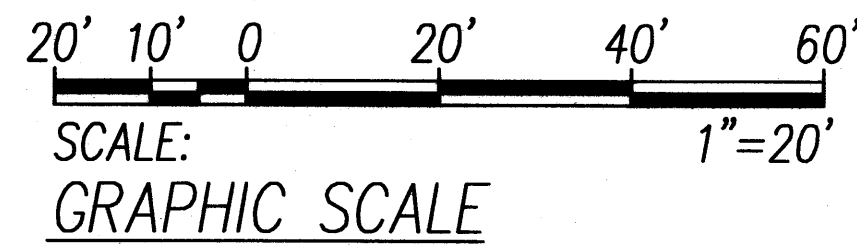
FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-0300(117)	2009	23	42

NOTES:

- 1 Replace Exist Sign Controller Cabinet with New Sign Controller Cabinet. Mount New Sign Controller Cabinet in Exist Enclosure.
- 2 Mount New DSL Modem in Exist Enclosure. Coordinate Work with HTCO Inspector.



LILIHA DMS ELECTRICAL PLAN
SCALE: 1"=20'



Steven H. Sakai
THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

LILIHA DMS
ELECTRICAL PLAN

FREEMAN MANAGEMENT SYSTEM PHASE 1B, TRAVELER INFORMATION

SYSTEM, UNIT 4B: DYNAMIC MESSAGE SIGN INSTALLATION

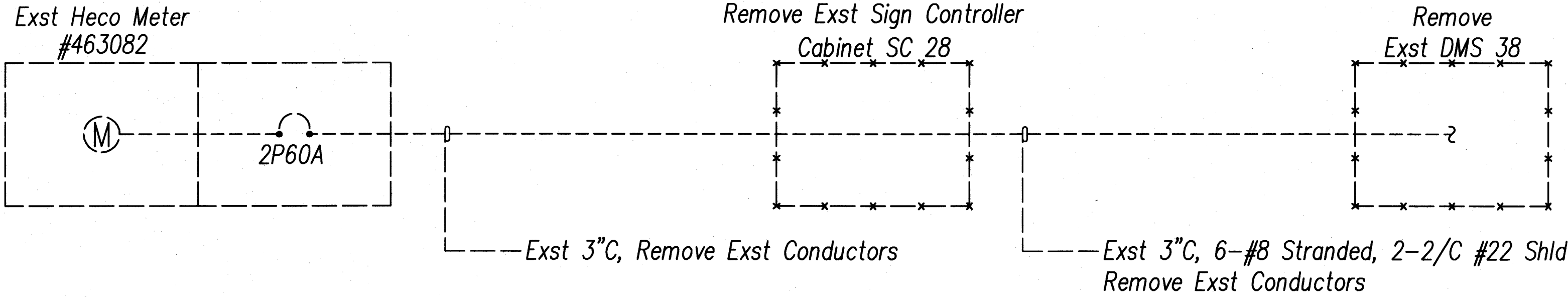
F.A.P. NO. IM-0300(117)

SCALE: AS NOTED DATE: JULY 2009

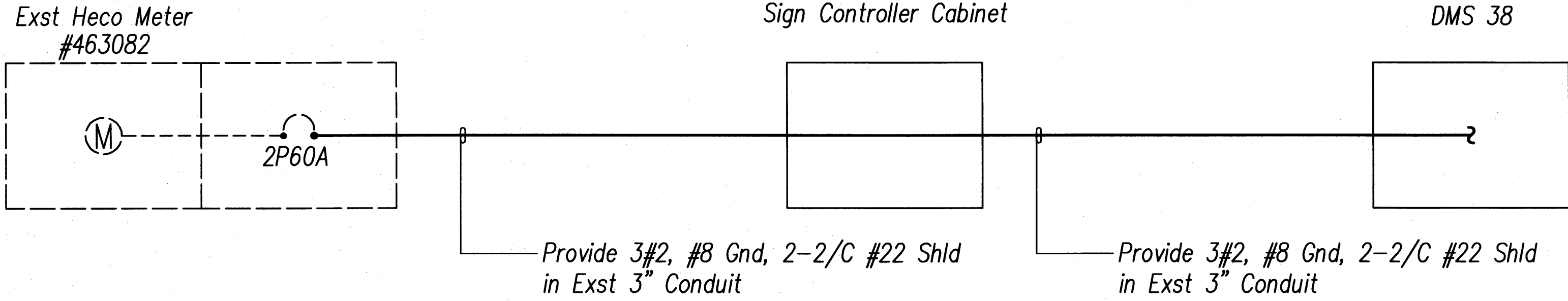
SHEET No. E-2 OF 4 SHEETS

LAST DATE: 07/20/09 • 13:55:31 BY: AN PUTI SE 1-20
2-1/2" X 3-1/2" X 1/4" (1/2" X 1/4" X 1/4") LILIHA PLAN BASED ON 0209

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-0300(117)	2009	24	42



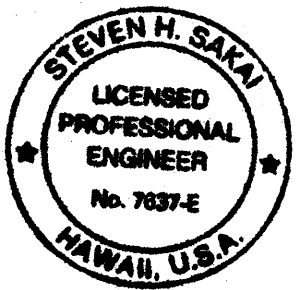
KAAMILO DMS DEMOLITION ONELINE DIAGRAM



KAAMILO DMS ONELINE DIAGRAM

NOTES:

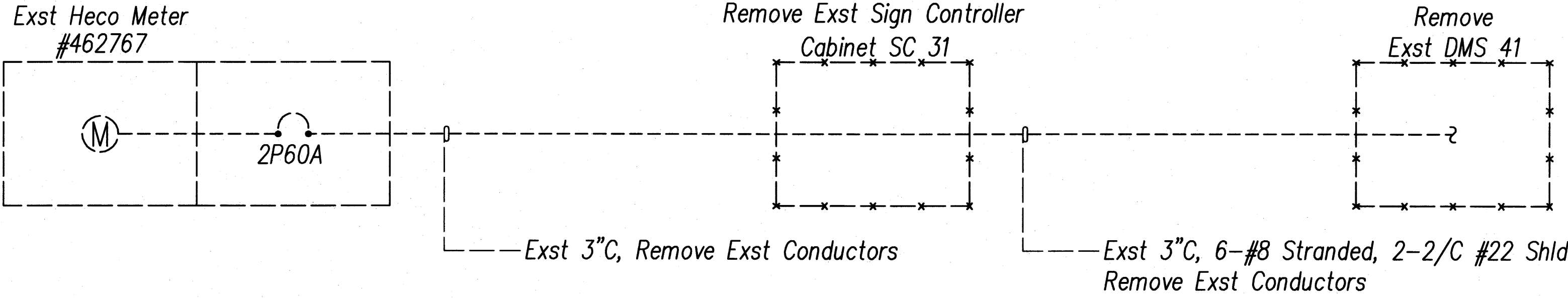
1. Dashed Lines Denote Existing Conditions.
Solid Lines Denote New Work.



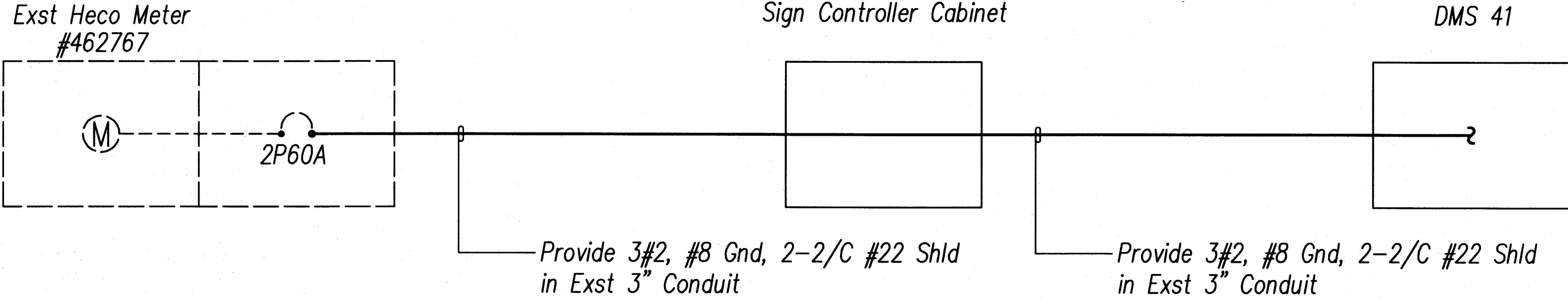
Steven H. Sakai
THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
<u>KAAMILO DMS ONELINE DIAGRAMS</u>
FREEMAN MANAGEMENT SYSTEM PHASE 1B, TRAVELER INFORMATION
SYSTEM, UNIT 4B: DYNAMIC MESSAGE SIGN INSTALLATION
F.A.P. NO. IM-0300(117)
SCALE: NONE DATE: JULY 2009
SHEET No. E-3 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-0300(117)	2009	25	42

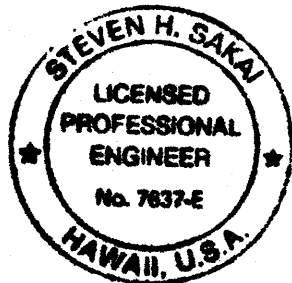


LILIHA DMS DEMOLITION ONELINE DIAGRAM



LILIHA DMS ONELINE DIAGRAM

- NOTES:
- Dashed Lines Denote Existing Conditions.
Solid Lines Denote New Work.



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

LILIHA DMS ONELINE DIAGRAMS

FREEWAY MANAGEMENT SYSTEM PHASE 1B, TRAVELER INFORMATION

SYSTEM, UNIT 4B: DYNAMIC MESSAGE SIGN INSTALLATION

F.A.P. NO. IM-0300(117)

SCALE: NONE DATE: JULY 2009

SHEET No. E-4 OF 4 SHEETS

LAST SAVE: 09/10/09 @ 13:54:08 BY: AN PLUT SC 1-0-01
C:\WORK\PROJECTS\13-0000\13-0000\13-0000\13-0000.dwg