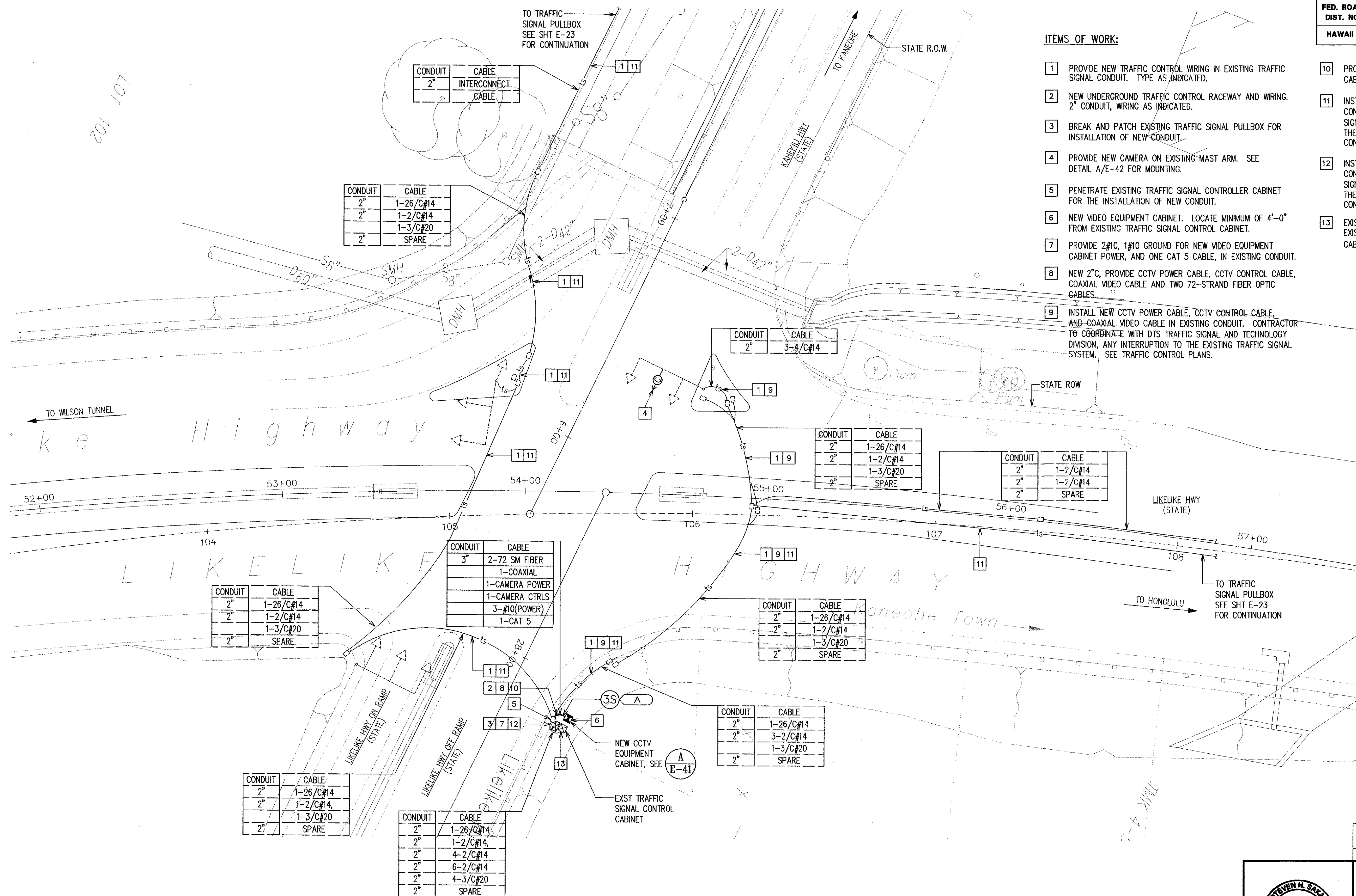


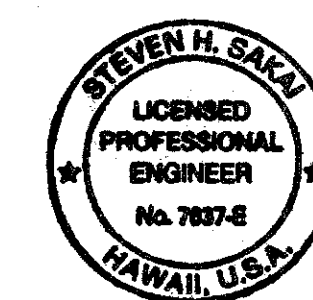
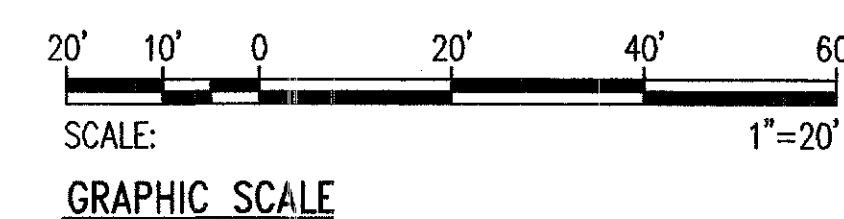
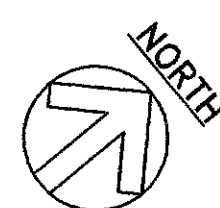
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0001 (30)	2007	36	89

ITEMS OF WORK:

- 1 PROVIDE NEW TRAFFIC SIGNAL WIRING IN EXISTING TRAFFIC SIGNAL CONDUIT. TYPE AS INDICATED.
- 2 NEW UNDERGROUND TRAFFIC CONTROL RACEWAY AND WIRING. 2" CONDUIT, WIRING AS INDICATED.
- 3 BREAK AND PATCH EXISTING TRAFFIC SIGNAL PULLBOX FOR INSTALLATION OF NEW CONDUIT.
- 4 PROVIDE NEW CAMERA ON EXISTING MAST ARM. SEE DETAIL A/E-42 FOR MOUNTING.
- 5 PENETRATE EXISTING TRAFFIC SIGNAL CONTROLLER CABINET FOR THE INSTALLATION OF NEW CONDUIT.
- 6 NEW VIDEO EQUIPMENT CABINET. LOCATE MINIMUM OF 4'-0" FROM EXISTING TRAFFIC SIGNAL CONTROL CABINET.
- 7 PROVIDE 2#10, 1#10 GROUND FOR NEW VIDEO EQUIPMENT CABINET POWER, AND ONE CAT 5 CABLE, IN EXISTING CONDUIT.
- 8 NEW 2"C, PROVIDE CCTV POWER CABLE, CCTV CONTROL CABLE, COAXIAL VIDEO CABLE AND TWO 72-STRAND FIBER OPTIC CABLES.
- 9 INSTALL NEW CCTV POWER CABLE, CCTV CONTROL CABLE, AND COAXIAL VIDEO CABLE IN EXISTING CONDUIT. CONTRACTOR TO COORDINATE WITH DTS TRAFFIC SIGNAL AND TECHNOLOGY DIVISION, ANY INTERRUPTION TO THE EXISTING TRAFFIC SIGNAL SYSTEM. SEE TRAFFIC CONTROL PLANS.
- 10 PROVIDE 2#10, 1#10 GROUND FOR NEW VIDEO EQUIPMENT CABINET POWER, IN NEW 2" CONDUIT.
- 11 INSTALL NEW 72-STRAND FIBER OPTIC CABLE IN EXISTING CONDUIT. CONTRACTOR TO COORDINATE WITH DTS TRAFFIC SIGNAL AND TECHNOLOGY DIVISION, ANY INTERRUPTION TO THE EXISTING TRAFFIC SIGNAL SYSTEM. SEE TRAFFIC CONTROL PLANS.
- 12 INSTALL TWO NEW 72-STRAND FIBER OPTIC CABLE IN EXISTING CONDUIT. CONTRACTOR TO COORDINATE WITH DTS TRAFFIC SIGNAL AND TECHNOLOGY DIVISION, ANY INTERRUPTION TO THE EXISTING TRAFFIC SIGNAL SYSTEM. SEE TRAFFIC CONTROL PLANS.
- 13 EXISTING TRAFFIC SIGNAL CONTROL CABINET. CONNECT TO EXISTING POWER CIRCUIT AND EXTEND TO NEW CCTV EQUIPMENT CABINET.



KAHEKILI HWY/LIKELIKE HWY INTERSECTION CCTV PLAN
SCALE: 1"=20'



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION.
Steven H. Asano
LIC. EXPIRATION: 4/30/08

REVISION	DATE	BRIEF	BY	APPROVED

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU
FEDERAL AID NO. STP-0001(30)
COMPUTERIZED TRAFFIC CONTROL SYSTEM
PHASE 9

KAHEKILI HWY/LIKELIKE HWY INTERSECTION CCTV PLAN

ENGINEER GTN DATE MARCH 2007

DRAFTSMAN _____ SCALE **AS NOTED**

CHK. BY SS REF. _____

APPROVED: _____ APPROVED: _____

FILE	POCKET	FOLDER	NO.
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