2. ALL SPLICING SHALL BE DONE IN THE PULLBOXES.

3. SHOULD ANY DEFECT BE ENCOUNTERED DURING THE WARRANTY PERIOD, THE MANUFACTURER WILL BE NOTIFIED AND HE SHALL PROMPTLY CORRECT SUCH DEFECT. SERVICE CALL (BY FACTORY QUALIFIED REPRESENTATIVE) DURING THE WARRANTY PERIOD FOR REPAIRS OR OTHER MAINTENANCE SHALL BE ANSWERED WITHIN 24 HOURS AND SHALL BE DONE AT NO EXPENSE TO THE STATE. ALL REPAIRS SHALL BE DONE AS SOON AS POSSIBLE.

ALL TRAFFIC SIGNAL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAY". FEDERAL HIGHWAY ADMINISTRATION (1988) AND AMENDMENTS.

5. ALL CONDUITS BETWEEN PULLBOXES AND TRAFFIC SIGNAL STANDARDS SHALL BE CONSIDERED INCIDENTAL TO VARIOUS CONTRACT ITEMS.

6. AFTER INSTALLING ALL THE TRAFFIC SIGNAL CABLES, THE CONTRACTOR SHALL DUCT SEAL ALL CONDUITS IN THE PULLBOXES AND TRAFFIC SIGNAL STANDARDS. THE DUCT SEAL MATERIAL SHALL BE APPROVED BY THE TRAFFIC SIGNAL INSPECTOR/ENGINEER AND SHALL BE CONSIDERED INCIDENTAL TO THE DIRECT BURIED AND OR CONCRETE ENCASED CONDUITS.

CONNECTING INTO EXISTING TRAFFIC SIGNAL SYSTEM AND MARKING ALL NECESSARY ADJUSTMENTS SHALL NOT BE PAID FOR SEPARATELY, BUT CONSIDERED INCIDENTAL TO THE VARIOUS TRAFFIC SIGNAL CONTRACT ITEMS.

8. THE CONTRACTOR SHALL NOTIFY THE TRAFFIC CONTROL BRANCH, DEPARTMENT OF TRANSPORATION SERVICES, CITY & COUNTY OF HONOLULU, (PHONE NO. 523-4589) THREE (3) WORKING DAYS PRIOR TO COMMENCING ANY WORK ON THE TRAFFIC SIGNAL SYSTEM.

THE DEPARTMENT OF TRANSPORTATION SERVICES, CITY & COUNTY OF HONOLULU, WILL ASSIST THE ENGINEER IN CONSTRUCTION INSPECTION FOR THE TRAFFIC SIGNAL SYSTEM.

10. THE TRAFFIC SIGNAL SYSTEM SHALL BE KEPT OPERATIONAL DURING CONSTRUCTION. ANY RELOCATION REQUIRED SHALL BE APPROVED BY THE TRAFFIC CONTROL BRANCH, DEPARTMENT OF TRANSPORTATION SERVICES. AND PAID FOR BY THE CONTRACTOR.

11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGES TO THE EXISTING TRAFFIC SIGNAL FACILITIES, INCLUDING THE TRAFFIC SIGNAL INTERCONNECT SYSTEM. ANY AND ALL DAMAGES TO THESE FACILITIES SHALL BE REPAIRED BY THE CONTRACTOR AT HIS COST IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY AND COUNTY OF HONOLULU.

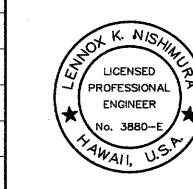
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGES TO THE EXISTING TRAFFIC SIGNAL FIBER OPTIC CABLE SYSTEM. ANY AND ALL DAMAGES TO THESE FACILITIES SHALL BE REPAIRED BY THE CONTRACTOR AT HIS COST IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY AND COUNTY OF HONOLULU.

### HIGHWAY LIGHTING NOTES:

- THE CONTRACTOR SHALL NOTIFY THE STATE HIGHWAYS, HIGHWAY LIGHTING AND TRAFFIC SUPERVISOR 72 HOURS IN ADVANCE BEFORE COMMENCING ANY WORK ON THE HIGHWAY LIGHTING SYSTEM. PHONE: 837-8056.
- THE CONTRACTOR SHALL HAVE ONE SET OF APPROVED PLANS AT THE JOB SITE AT ALL TIMES DURING THE CONSTRUCTION WORK AND RECORD ALL CHANGES WHICH OCCUR DURING CONSTRUCTION OF THE HIGHWAY LIGHTING SYSTEM.
- 3. FINAL ACCEPTANCE AND INSPECTION WILL BE UNDERTAKEN ONLY AFTER ALL WORK HAS BEEN COMPLETED.
- THE CONTRACTOR SHALL MAINTAIN EXISTING CIRCUITING AND OPERATION OF THE LIGHITNG SYSTEM DURING THE HOURS OF DARKNESS.
- THE CONTRACTOR SHALL LOCATE EXISTING BURIED UTILITY LINES IN THE VICINITY OF THE EXCAVATION WORK PRIOR TO COMMENCING EXCAVATION. AS A MINIMUM, AN ELECTRONIC MAGNETIC DEVICE FOR DETECTION OF BURIED LINES SHALL BE UTILIZED PRIOR TO EXCAVATION. TRENCHES SHALL BE EXCAVATED WITH CARE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGES TO EXISTING UTILITIES RESULTING FROM HIS NEGLIGENCE AND SHALL BEAR COST OF REPAIRS TO THE UTILITIES. METHOD OF REPAIR SHALL BE DETERMINED BY THE STATE.

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	CMAQ-0300(97)	2004	124	E91

SYN	1BOL	DECORIDITION	DEMADIC
EXIST	NEW	DESCRIPTION	REMARKS
		— TRAFFIC LIGHT POLE	
		- MAST ARM - TRAFFIC SIGNAL HEAD-RED, YELLOW, GREEN ARROW - TRAFFIC SIGNAL HEAD-RED, YELLOW, GREEN LEFT TURN ARROW	
		—PUSH BUTTON  —TRAFFIC LIGHT POLE, TYPE I  —TRAFFIC SIGNAL HEAD—RED, YELLOW, GREEN, GREEN LEFT TURN ARROW  —PEDESTRIAN SIGNAL	
<b>[</b> ]		PULLBOX (TYPE AS INDICATED)	
<b>↓</b> •••	↓ •••	PEDESTRIAN PUSH BUTTON (ARROW DENOTES DIRECTION OF CROSSING)	
[]-	П-	PEDESTRIAN SIGNAL	
- e/TS	—— TS——	UNDERGROUND TRAFFIC SIGNAL DUCTLINES AND CABLES	
-e/SL—	SL	UNDERGROUND STREET LIGHT DUCTLINES	
-e/F0—		UNDERGROUND FIBER OPTIC DUCTLINES AND CABLE	
	×	REMOVAL/DEMOLITION	
	A $E-1$	DETAIL INDICATOR TOP HALF: DETAIL NUMBER BOTTOM HALF: SHEET ON WHICH SHOWN	
	<b>♦</b>	NOTE INDICATOR, NOTE #1 INDICATED	
	A	INDICATES DUCT SECTION TYPE.	
	SLPB	STREET LIGHT PULLBOX	· · · · · · · · · · · · · · · · · · ·
1	TSPB	TRAFFIC SIGNAL PULLBOX	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

APRIL 30, 2006

EXPIRATION DATE OF THE LICENSE

DRAWING REVIEWED 3 DTS, C&C HONOLULU

> STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

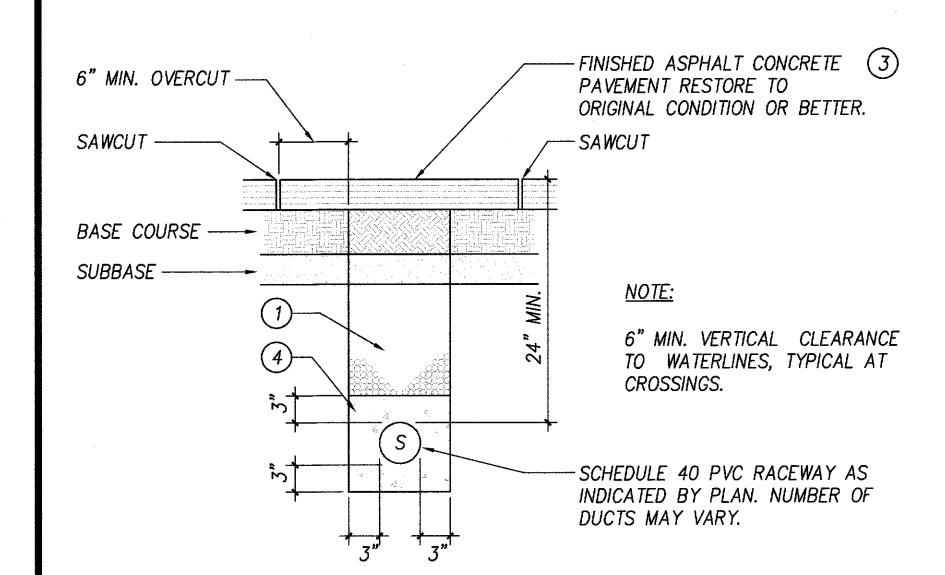
ELECTRICAL NOTES AND SYMBOL LIST

Pedestrian Facilities & ADA Compliance at Various Locations on Oahu, Unit 6 Fed. Aid Proj. No. CMAQ-0300(97)

Date: August 30, 2004 SHEET No. E-1 OF 40 SHEETS

6" MIN. OVERCUT RESTORE TO ORIGINAL CONDITION OR BETTER. SAWCUT SAWCUT ---BASE COURSE ----6" MIN. VERTICAL CLEARANCE TO WATERLINES, TYPICAL AT CROSSINGS. SCHEDULE 80 PVC RACEWAY AS INDICATED BY PLAN. NUMBER OF DUCTS MAY VARY. DIRECT BURIED DUCT TYPE A

FINISHED SIDEWALK (3)



# ENCASED DUCT TYPE B



#### NOTES:

SURVEY
DRAWN
TRACED
DESIGNE
QUANTIT

- TYPE "A" BACKFILL BEACH SAND, EARTH, OR EARTH AND GRAVEL. IF EARTH AND GRAVEL. THE MAXIMUM ROCK SIZE SHALL BE 1" AND THE MIXTURE SHALL NOT CONTAIN MORE THAN 50% BY VOLUME OF ROCK PARTICLES.
- TYPE "B" BACKFILL BEACH SAND, EARTH, OR EARTH AND GRAVEL. IF EARTH AND GRAVEL, THE MIXTURE MUST PASS A 1/2" MESH SCREEN AND CONTAIN NOT MORE THAN 20% BY VOLUME OF ROCK PARTICLES.
- CONCRETE STRUCTURE/PAVEMENT SHALL BE EQUIVALENT OR BETTER THAN EXISTING IN THICKNESS AND QUALITY.
- PROVIDE 3" CONCRETE JACKET SCHEDULE 40 UNDER ROADWAY CONDITIONS.

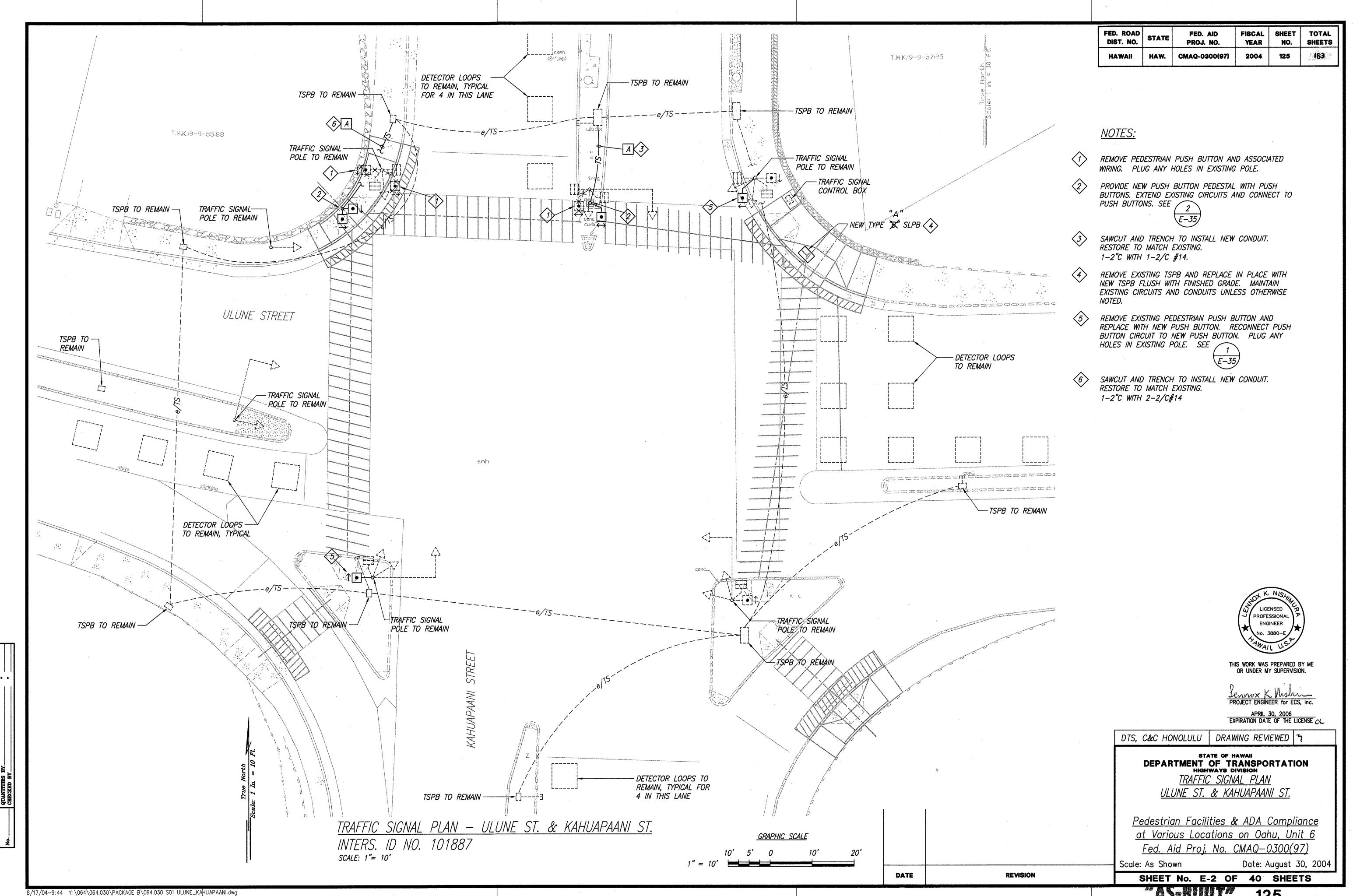
8/17/04-9:27 Y:\064\064.030\PACKAGE B\064.030 T01.dwg

124

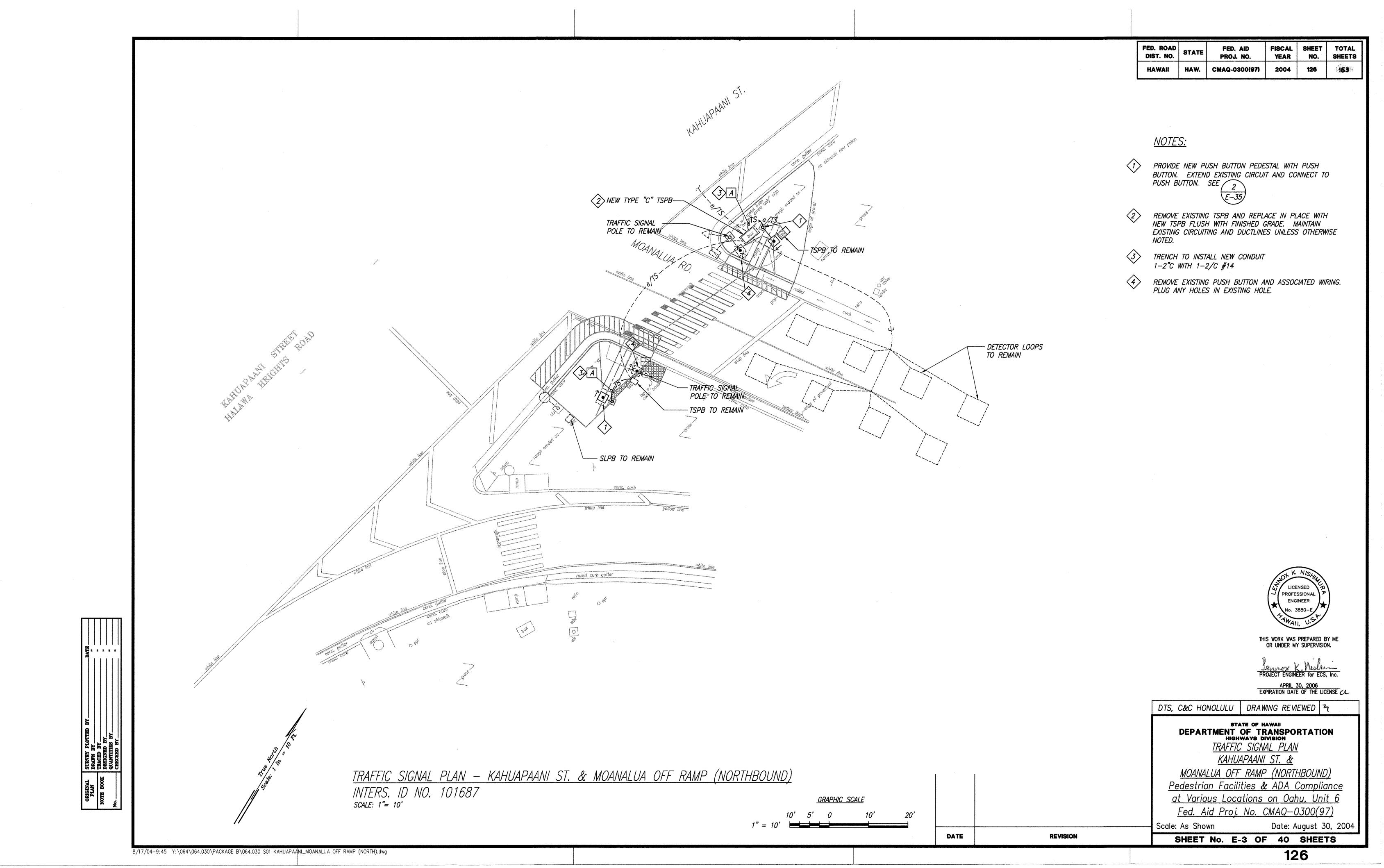
REVISION

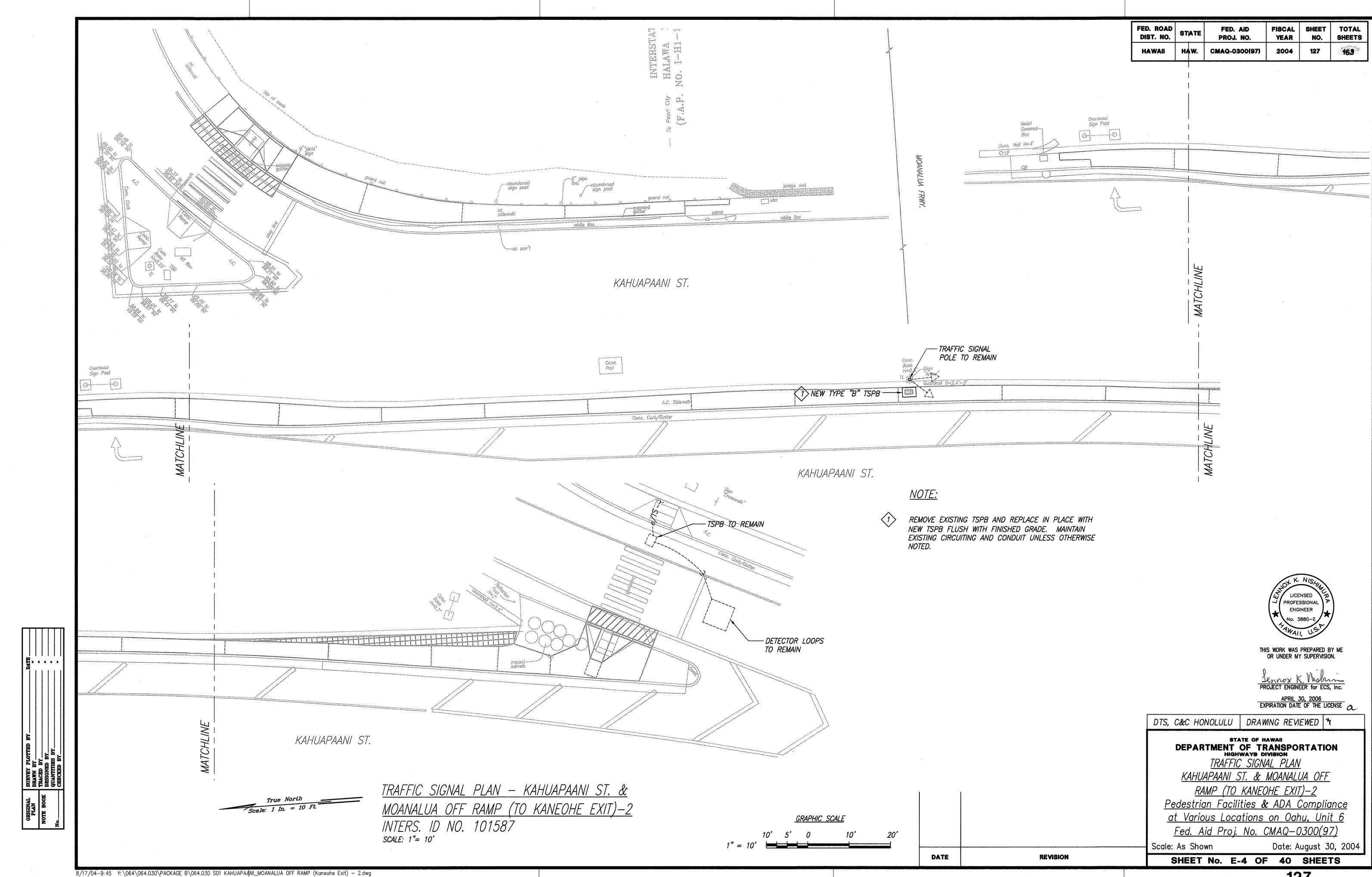
DATE

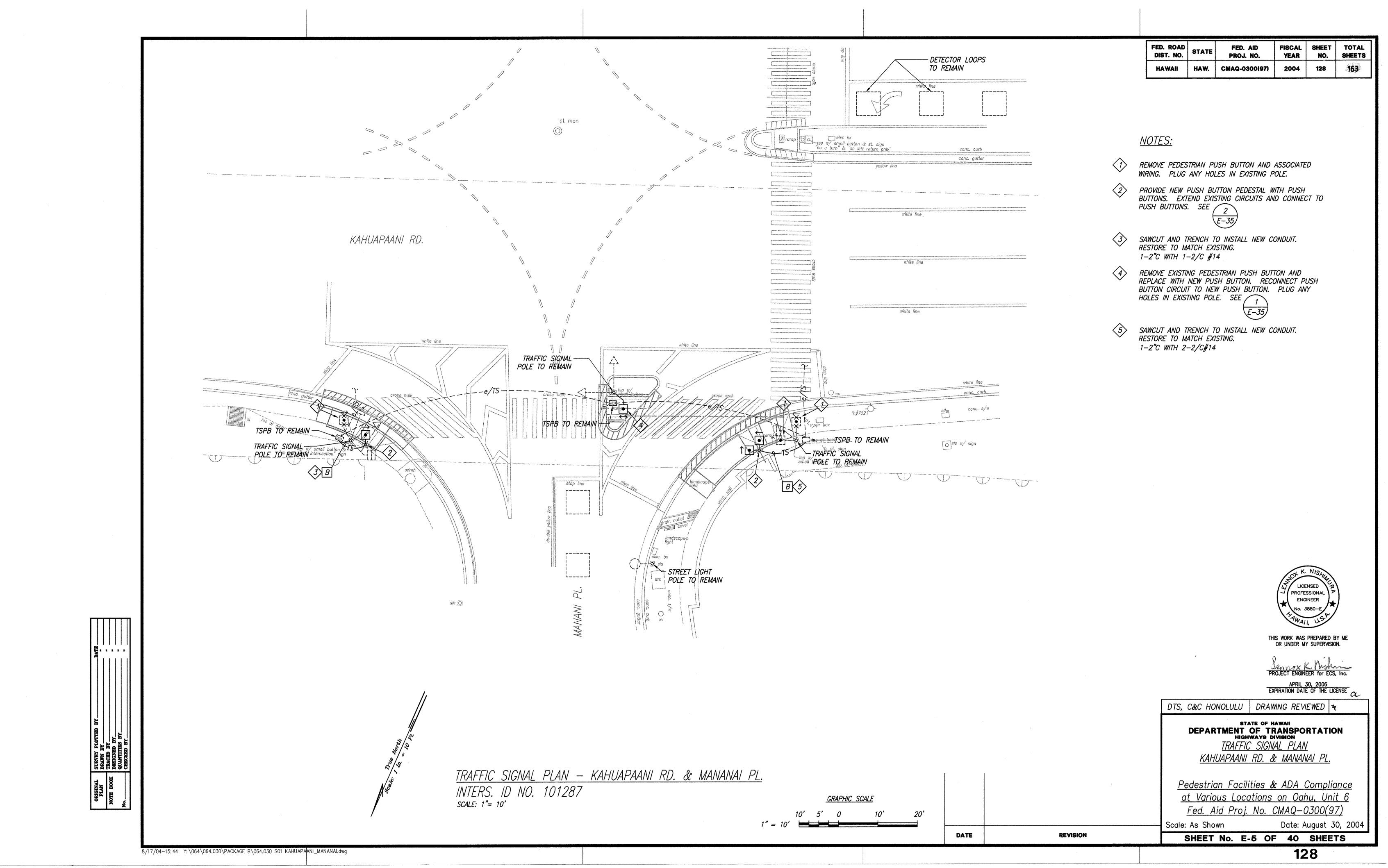
Scale: As Shown

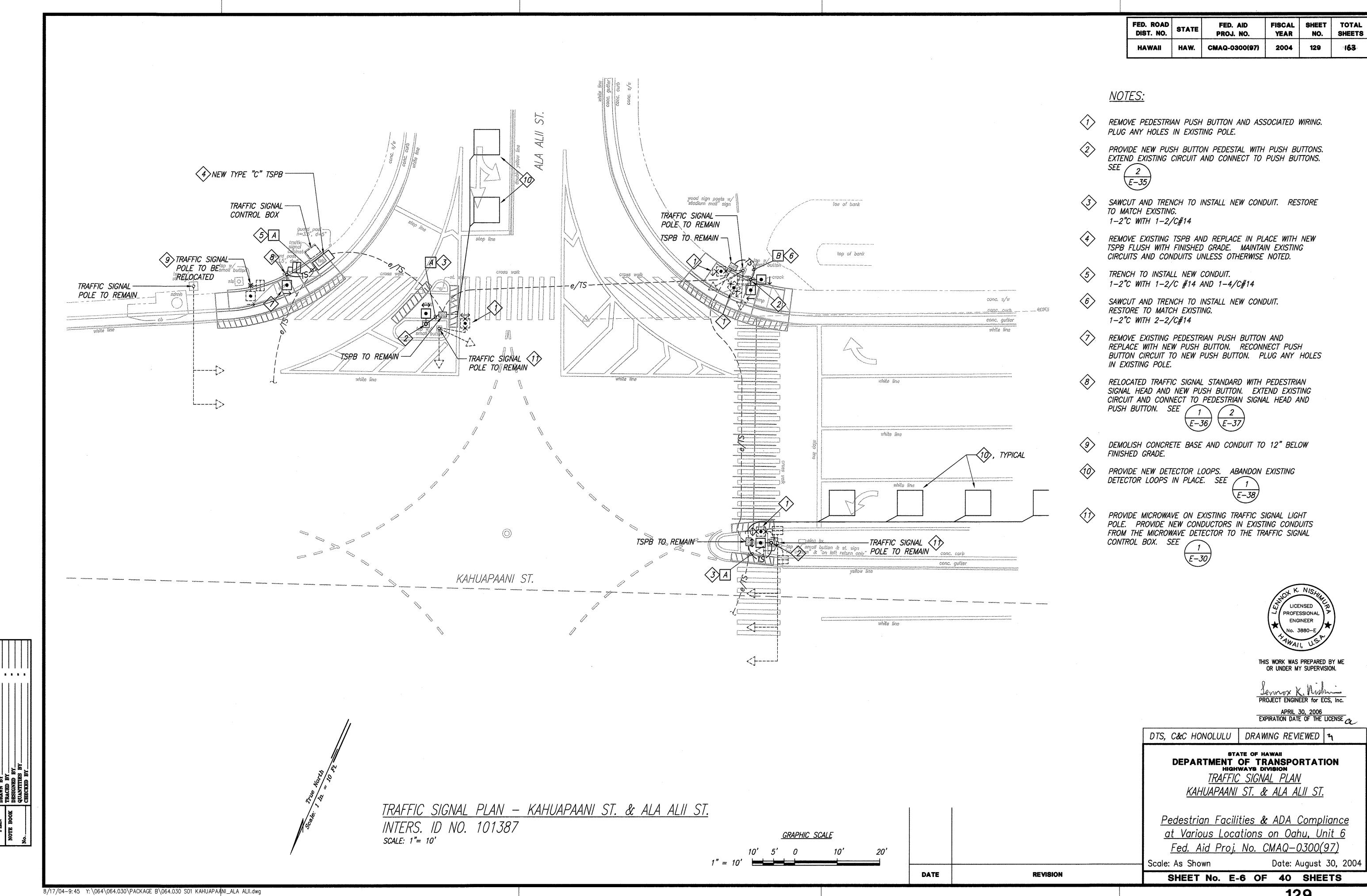


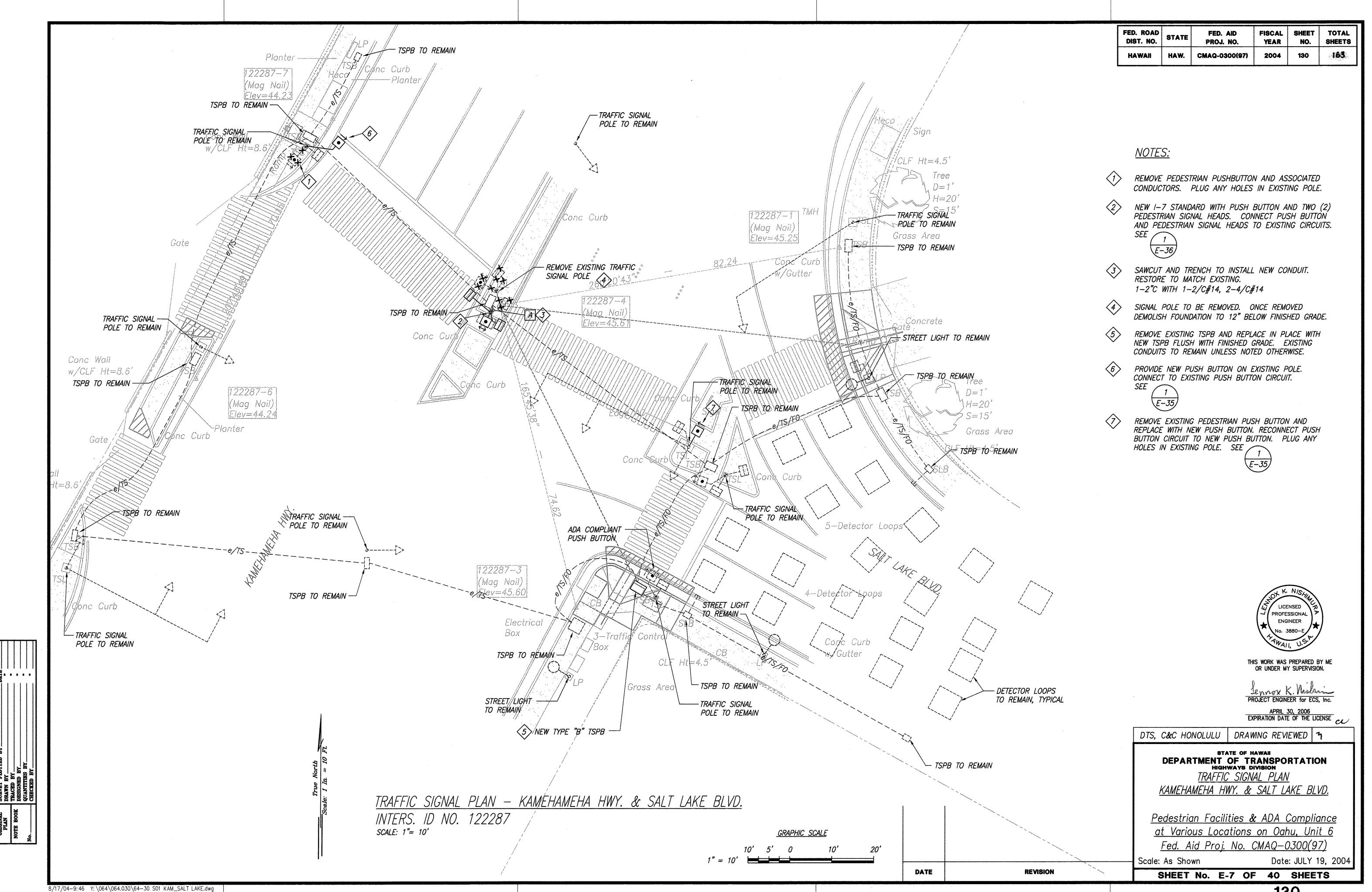
"AS-BUILT" 125

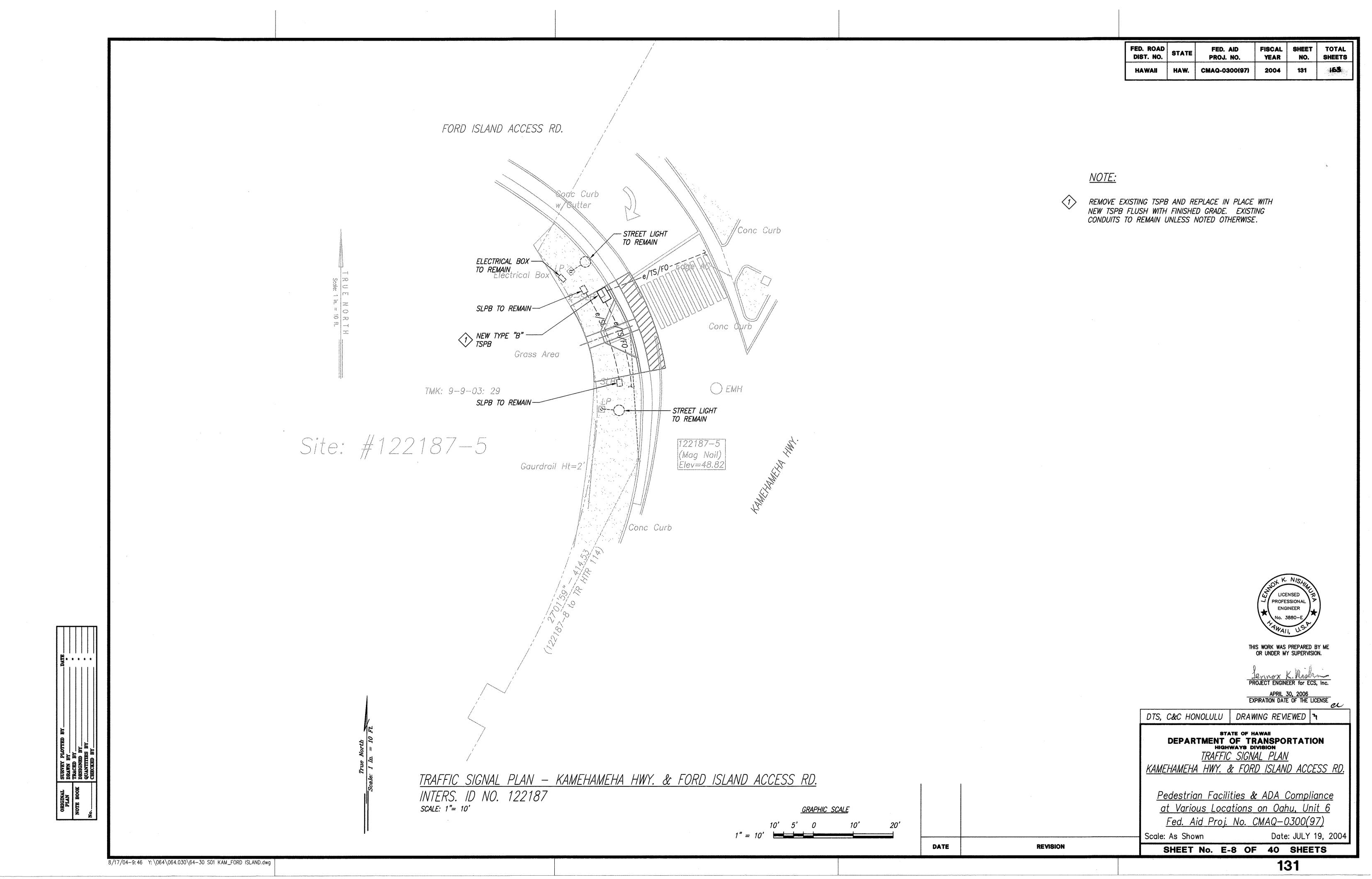


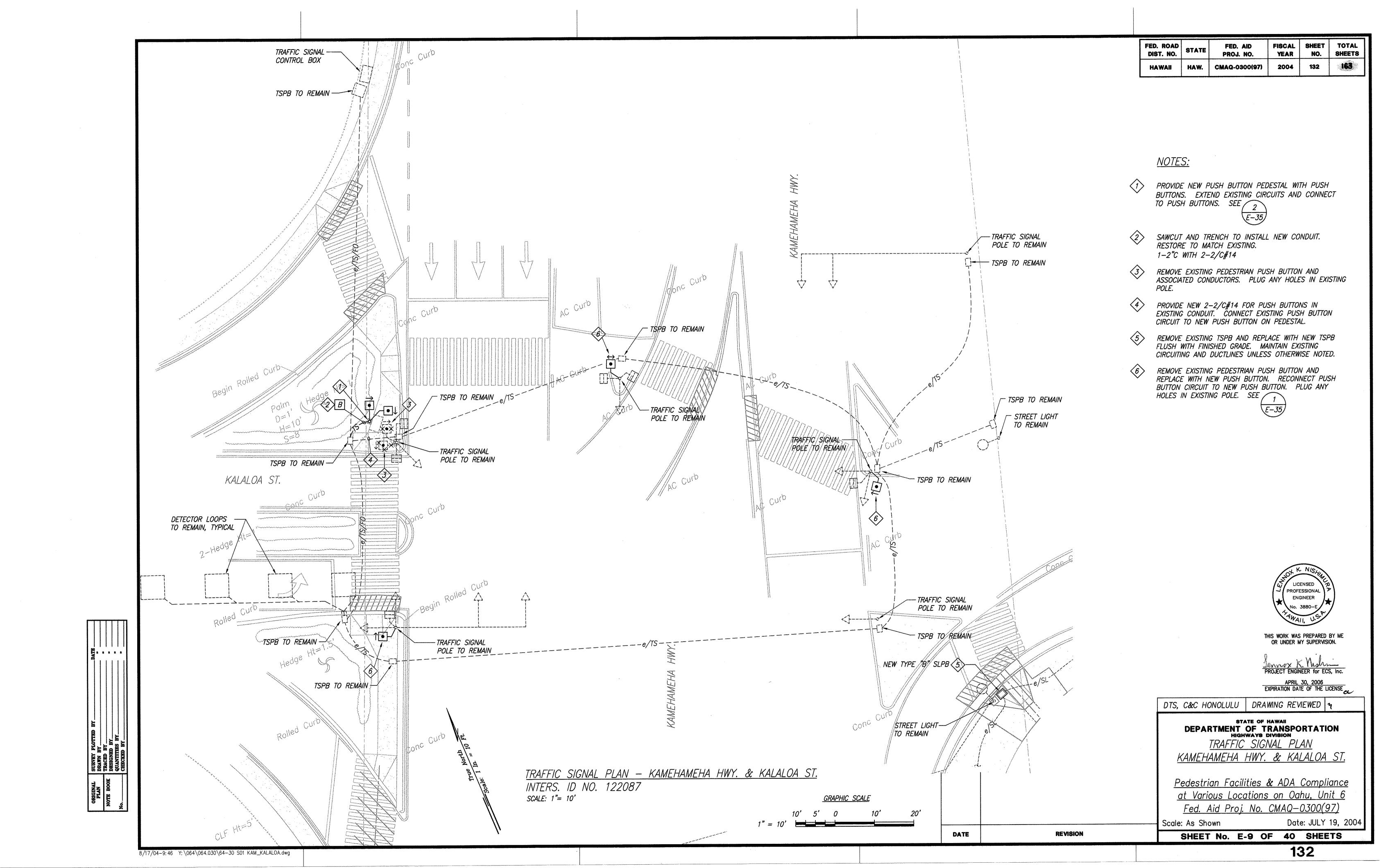


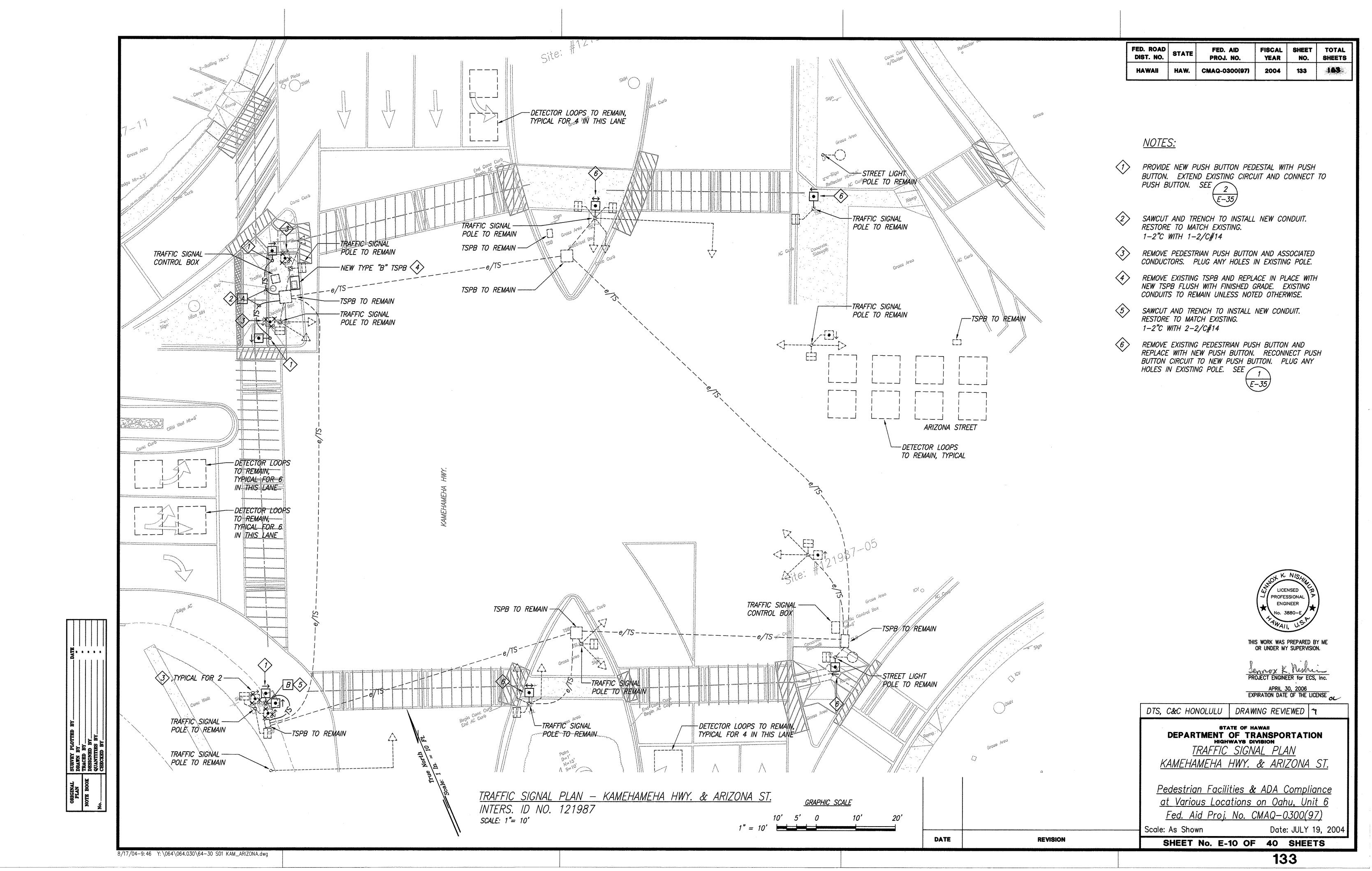


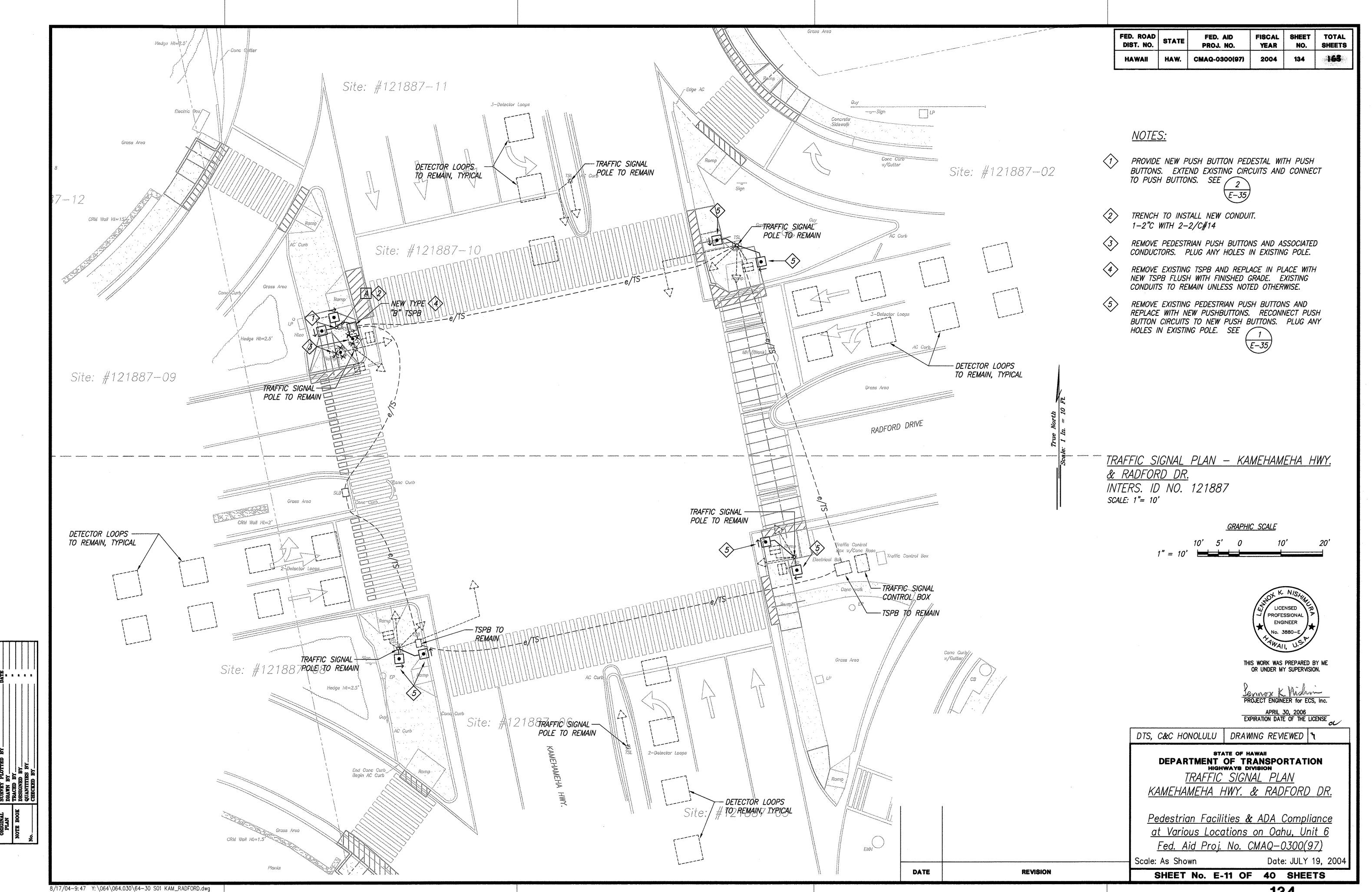


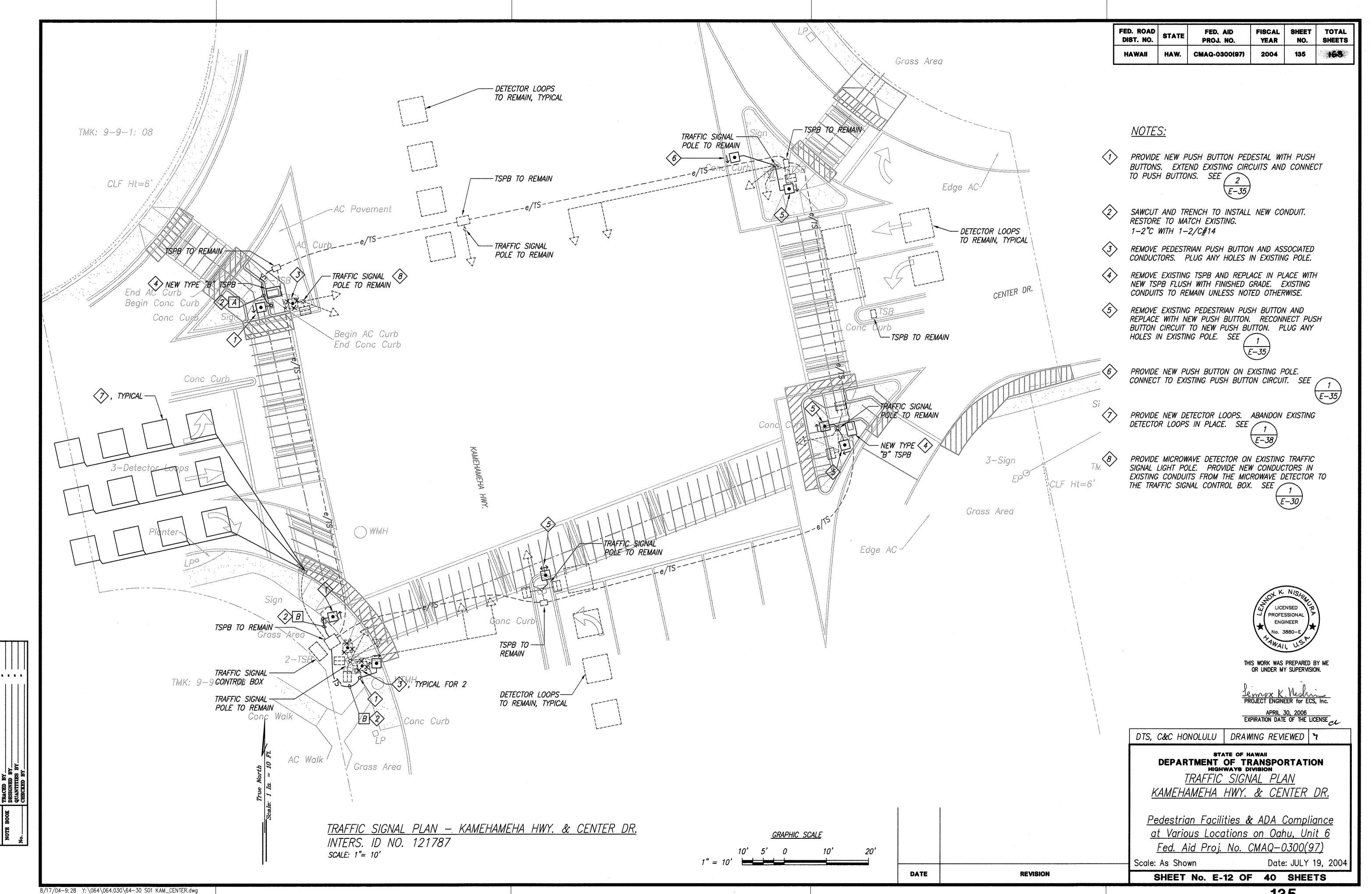




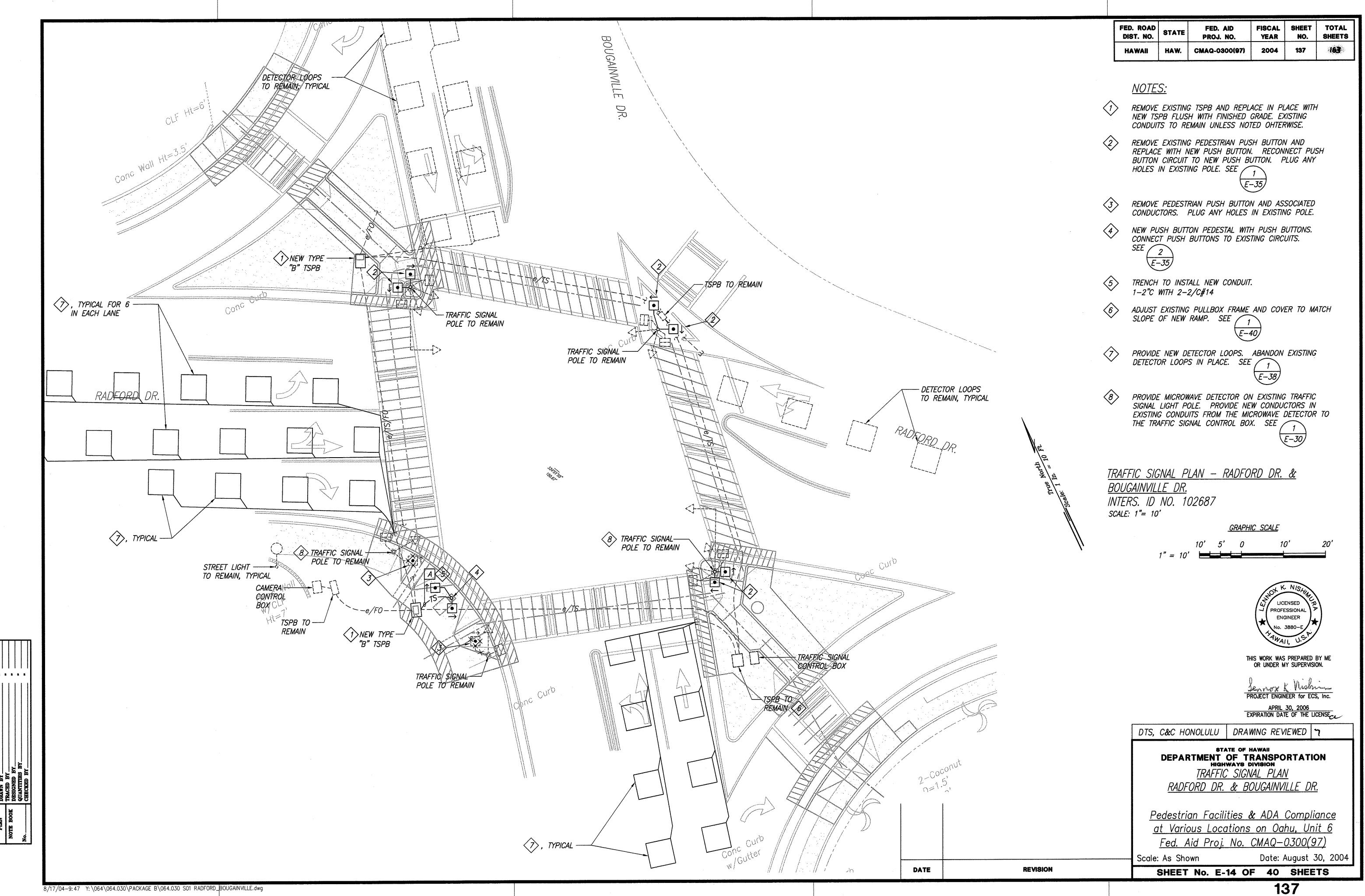


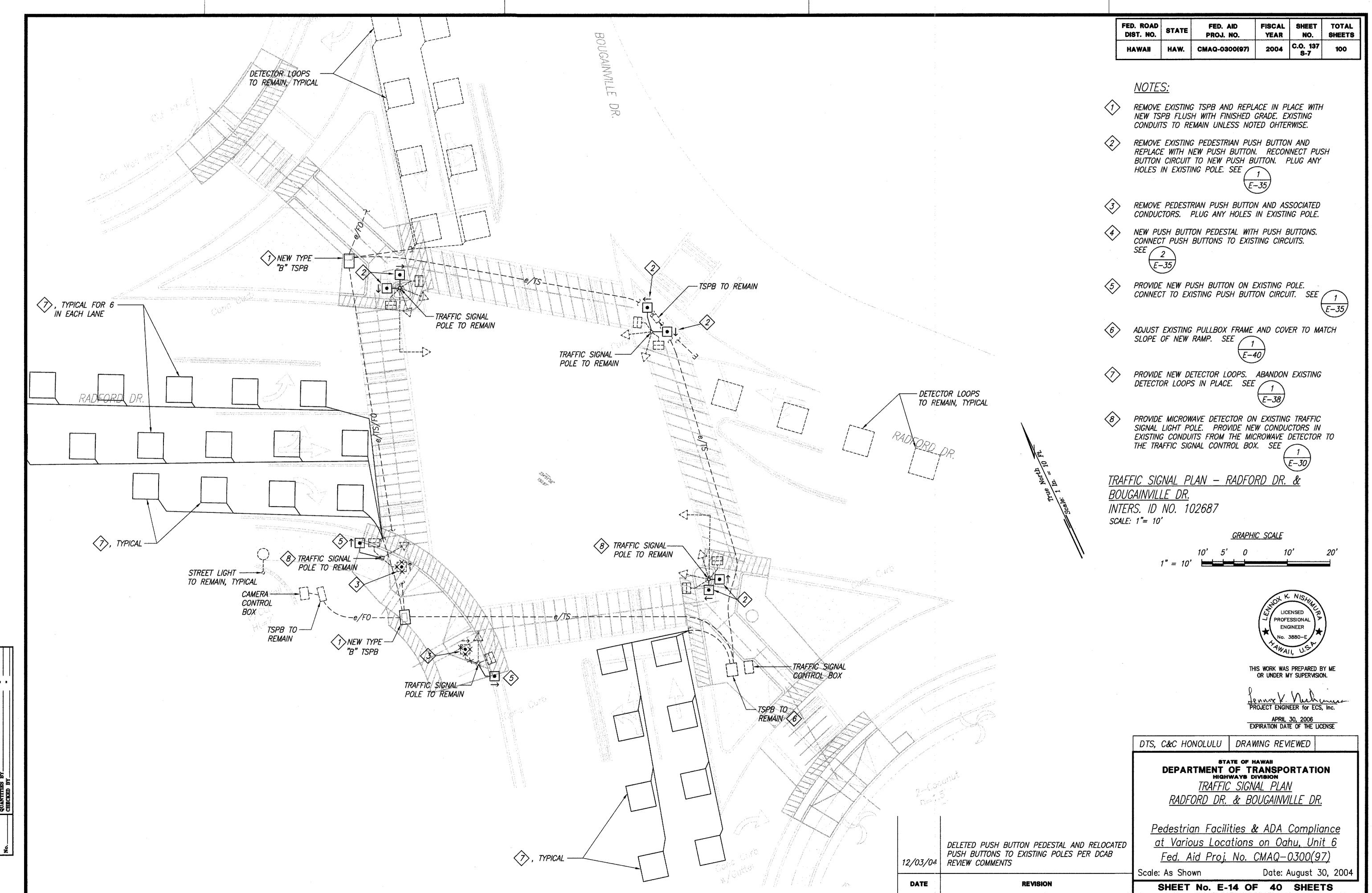






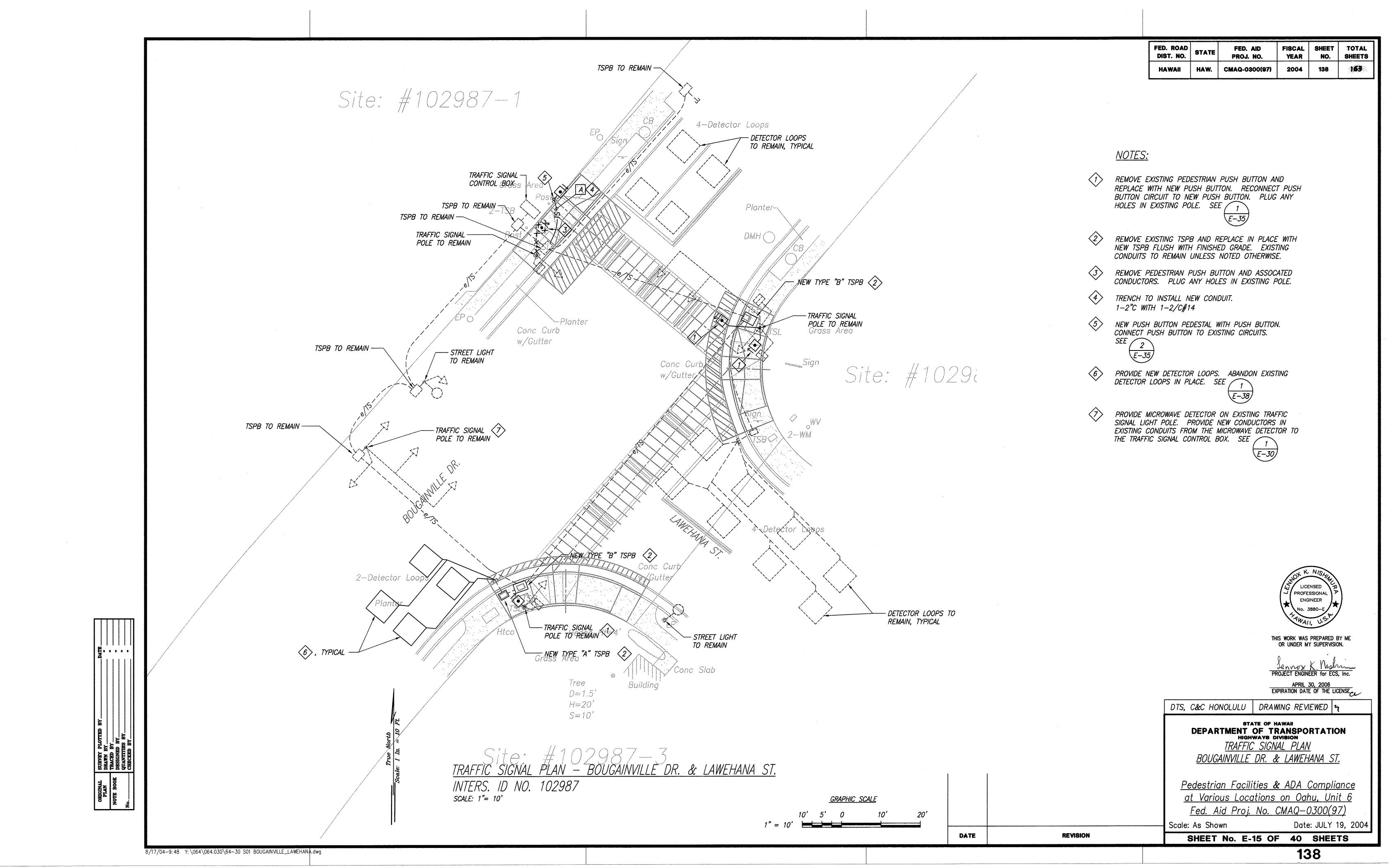
			FED. ROAD DIST. NO. STATE PROJ. NO. YEAR NO. SHEET HAWAII HAW. CMAQ-0300(97) 2004 136
	Conc Curb		$\frac{NOTE:}{}$ $\stackrel{ADJUST\ EXISTING\ PULLBOX\ FRAME\ AND\ COVER\ TO\ MATCH\ SLOPE\ OF\ NEW\ RAMP.\ SEE \underbrace{1}_{E-40}$
		TSPB TO REMAIN (1)  Conc Gutter	
	3-Tree D=1' H=20' S=20'	Conc Curb	
		Conc Wall Hit=3 TSPB TO REMAIN	
			LICENSED PROFESSIONAL ENGINEER No. 3880-E  THE WALL U.S. P.
DATE	= 10 Ft.		THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.  Jennox K. Walton.  PROJECT ENGINEER for ECS, Inc.  APRIL 30, 2006  EXPIRATION DATE OF THE LICENSE CO.  DTS, C&C HONOLULU DRAWING REVIEWED 7.  STATE OF HAWAII
ORIGINAL SURVEY PLOTTED PLAN DRAWN BY NOTE BOOK DESIGNED BY QUANTITIES BY CHECKED BY	TRAFFIC SIGNAL PLA INTERS. ID NO. 102 scale: 1"= 10"	GRAPHIC SCALE	DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION  TRAFFIC SIGNAL PLAN RADFORD DR. & MAKALAPA DR.  Pedestrian Facilities & ADA Compliance at Various Locations on Oahu, Unit 6 Fed. Aid Proj. No. CMAQ-0300(97)  Scale: As Shown Date: ILLY 19, 20
8/17/04-9: 47 Y: \064\064.030	30\64-30 S01 RADFORD_MAKALAPA.dwg		Date: JULY 19, 20  REVISION SHEET No. E-13 OF 40 SHEETS  136

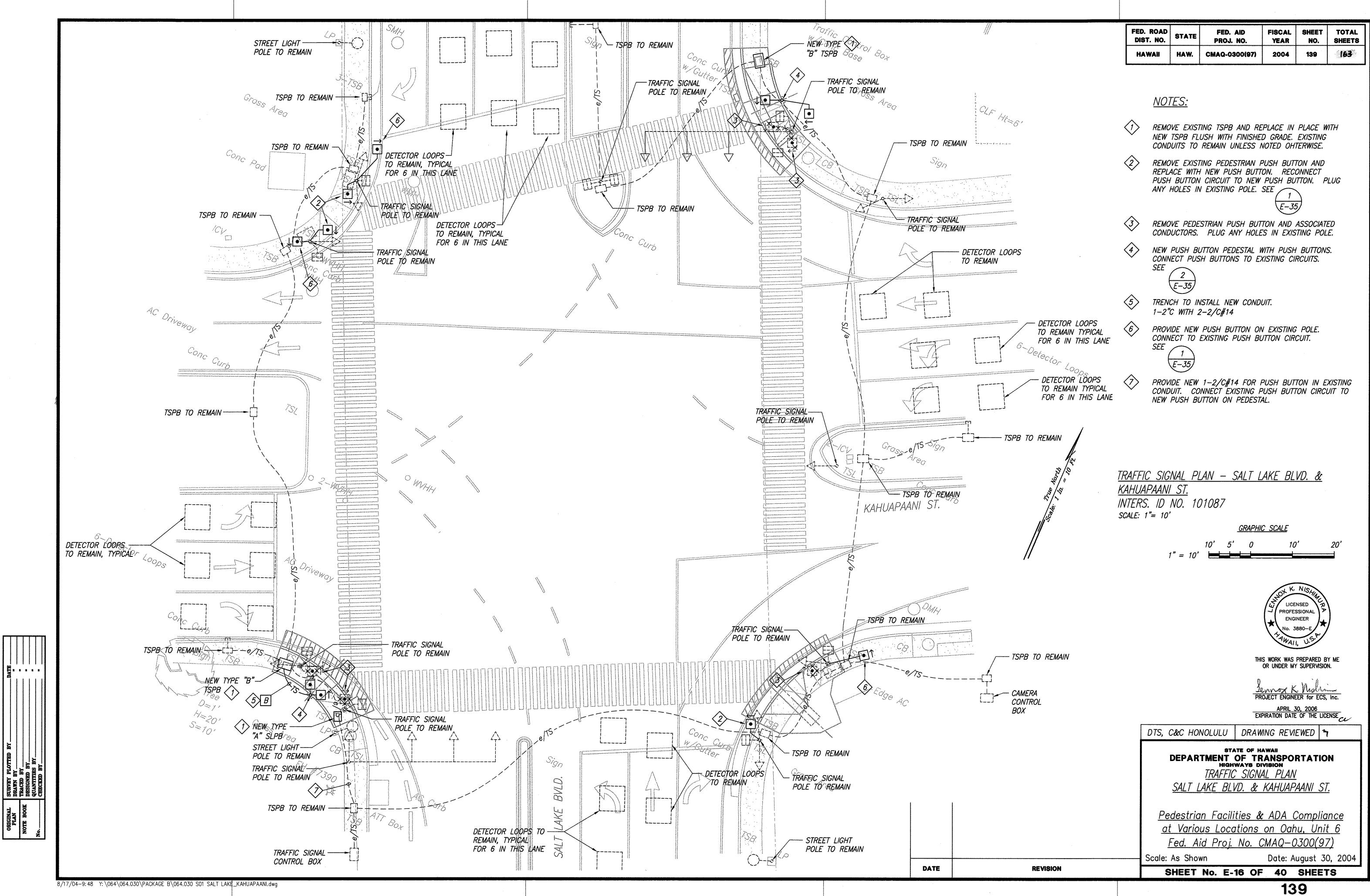


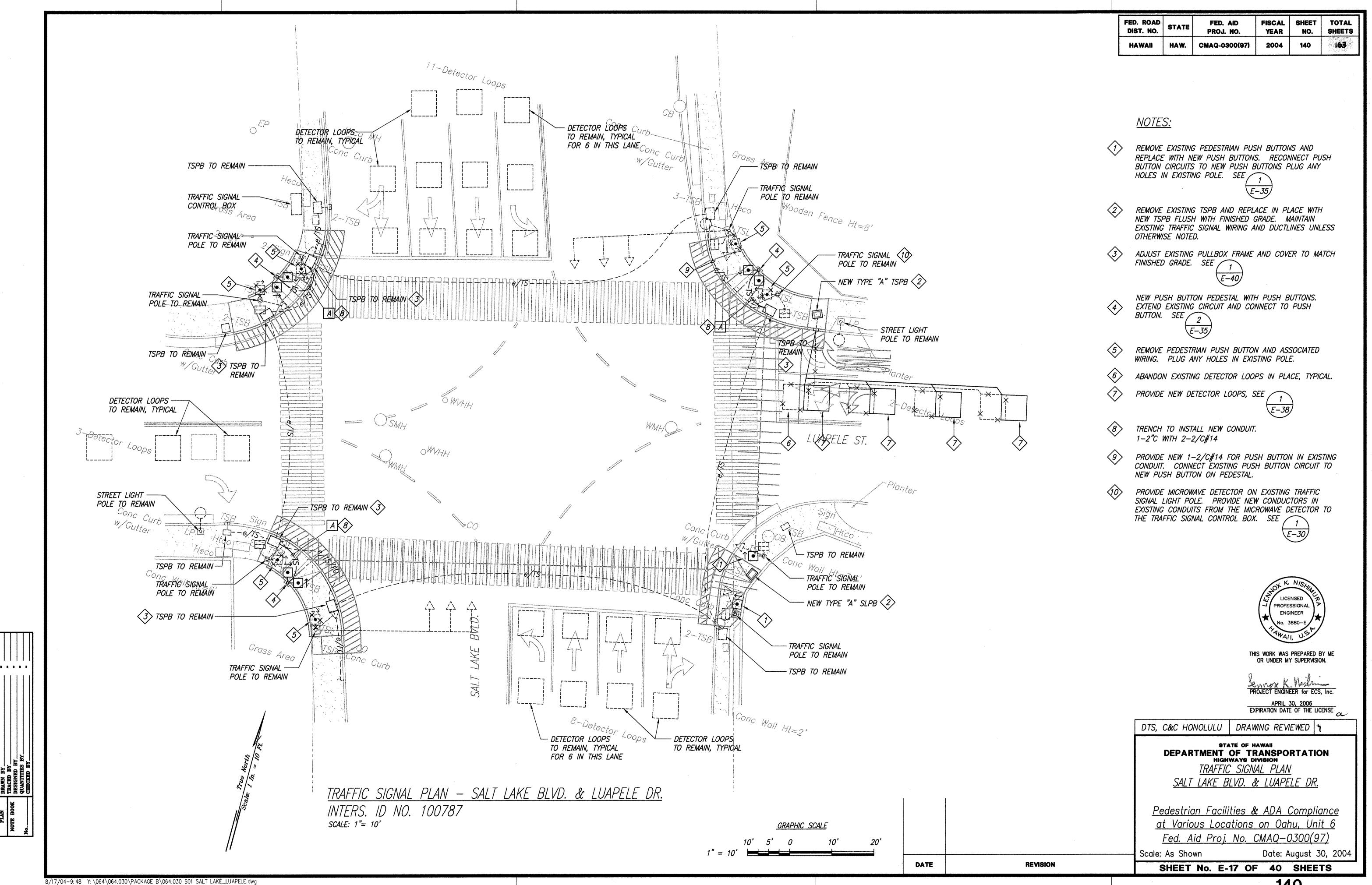


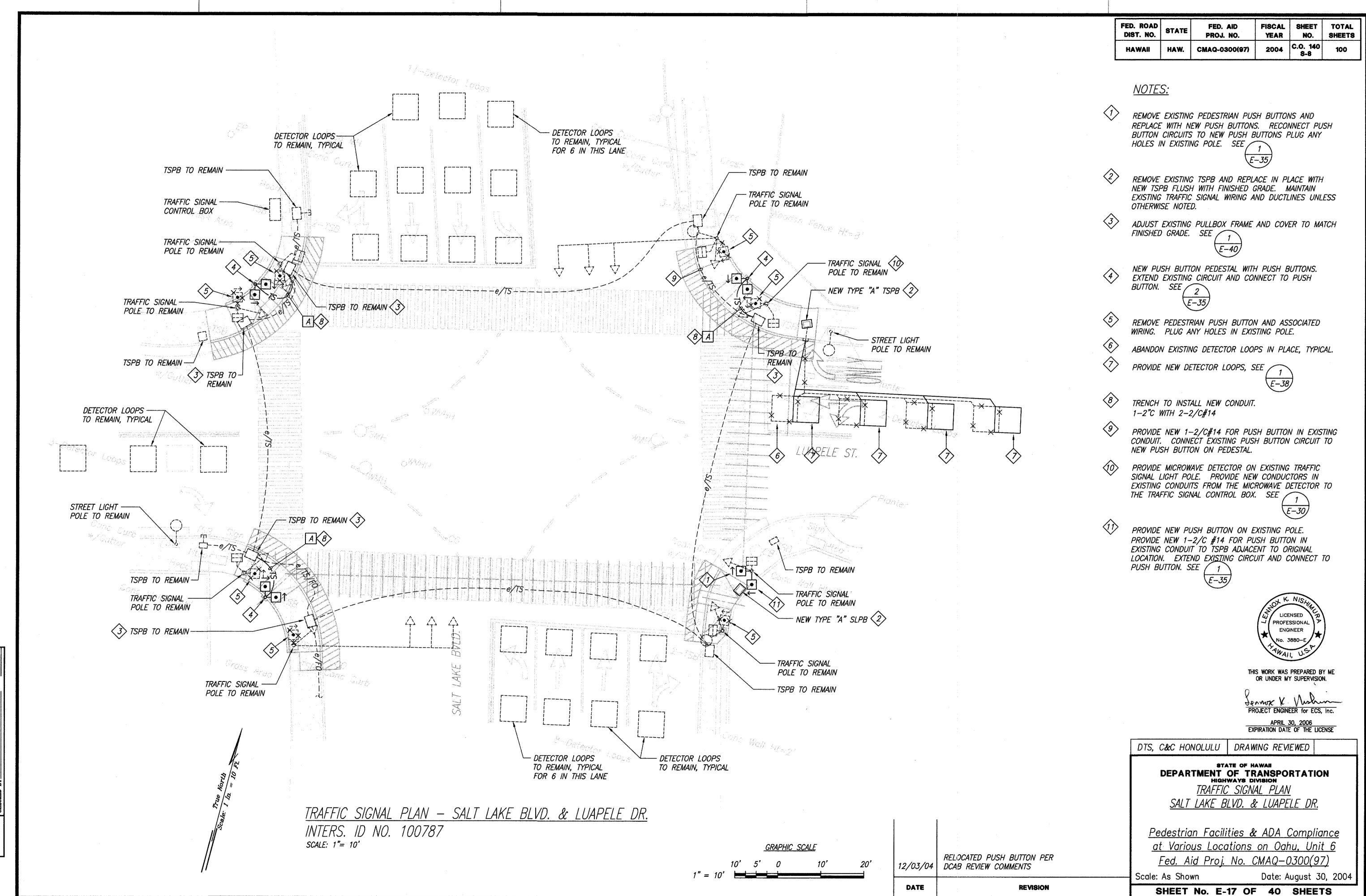
12/29/04-8:16 Y:\064\064.030\PACKAGE B\064.030 S01 RADFORD\_BOUGAINVILLE.dwg

C.O. 137 S-7

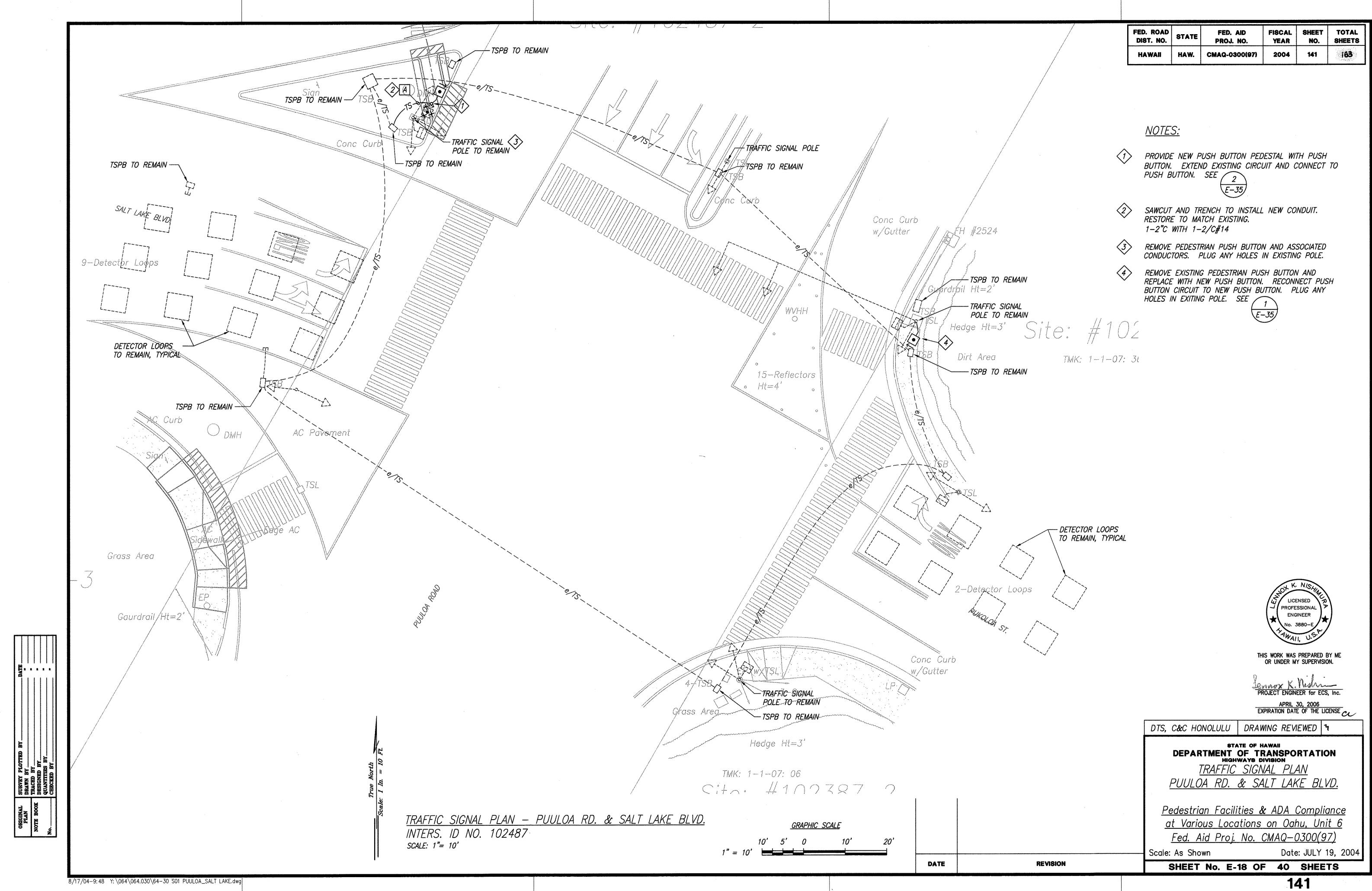


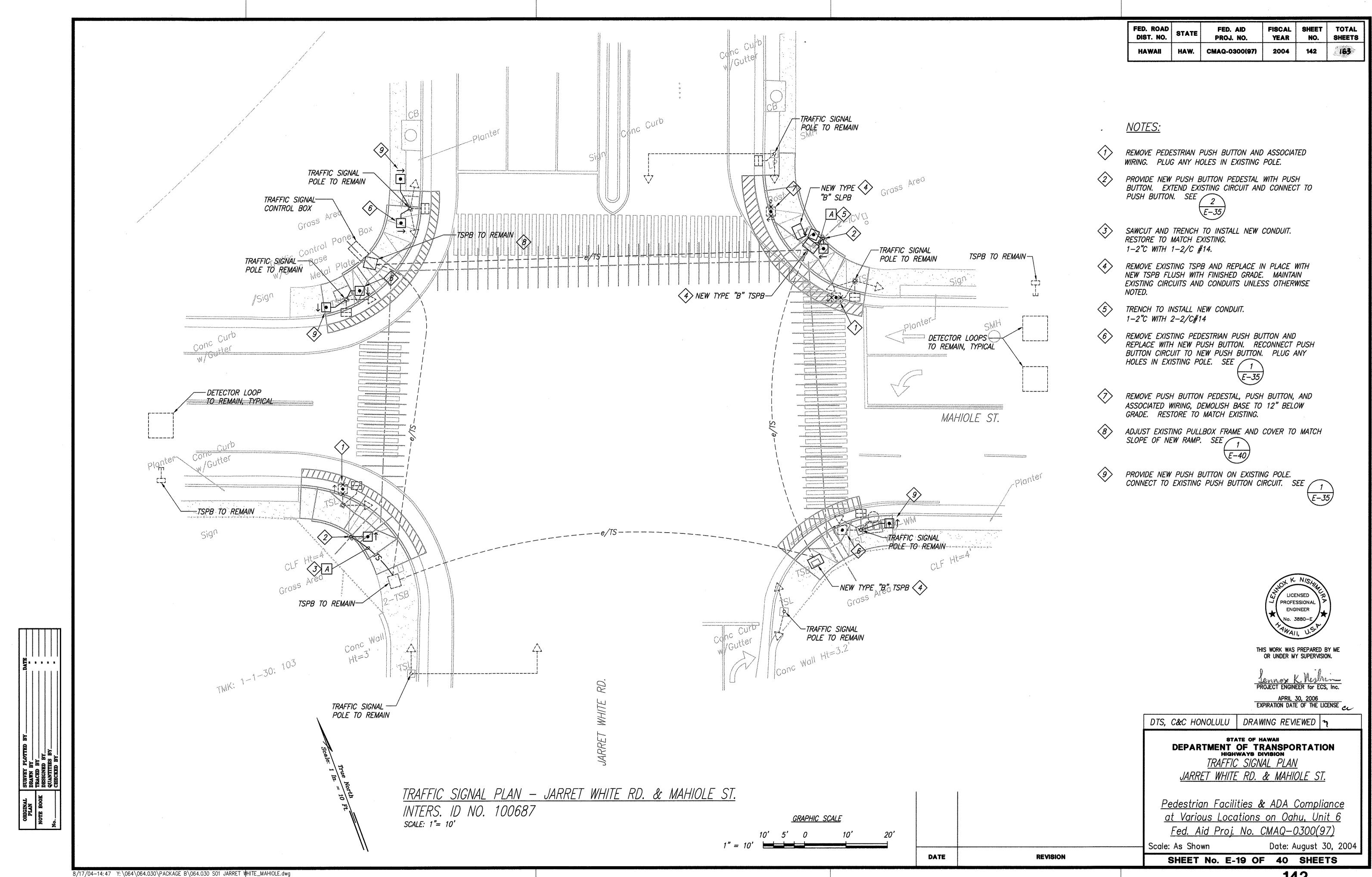


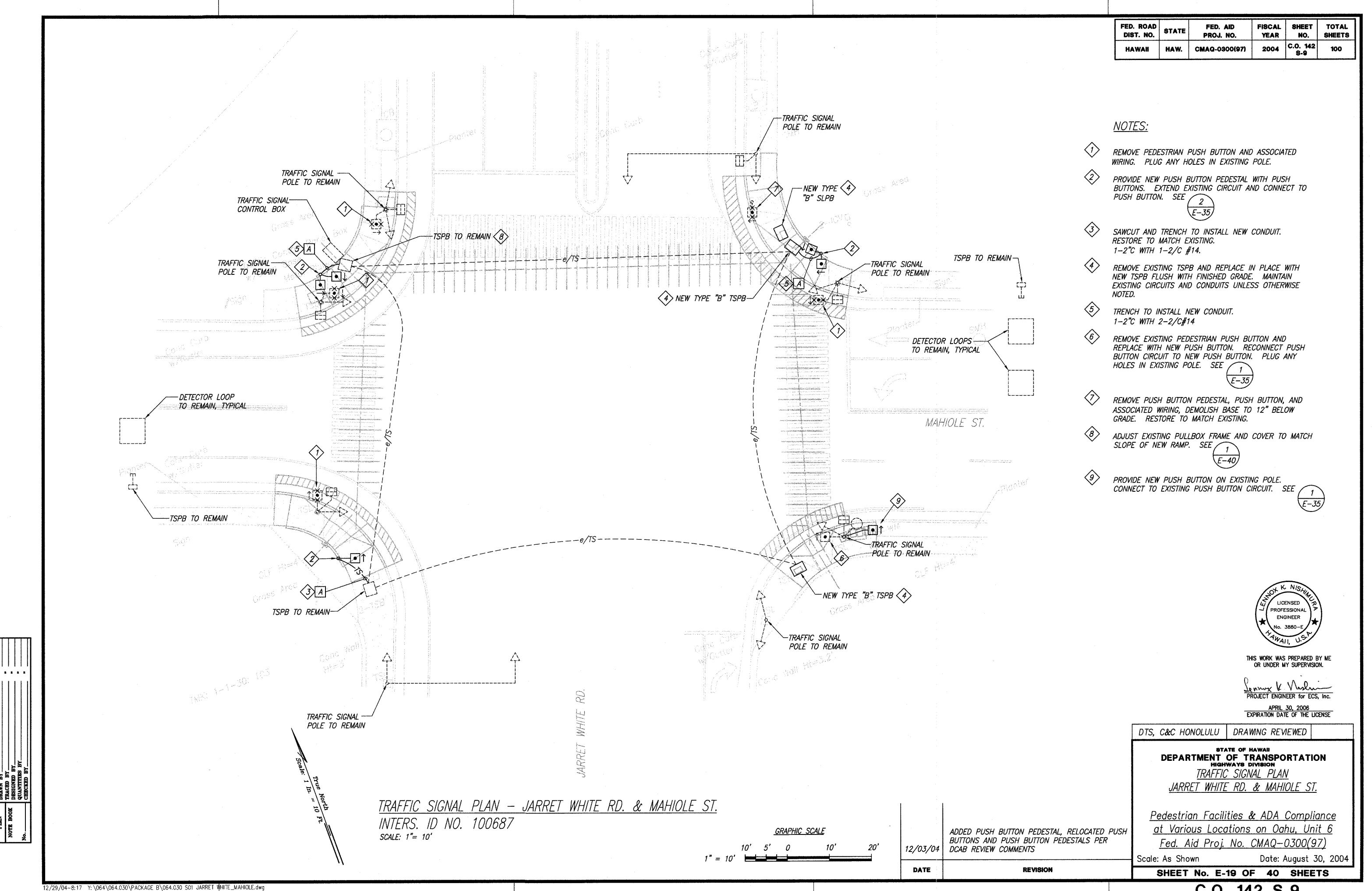




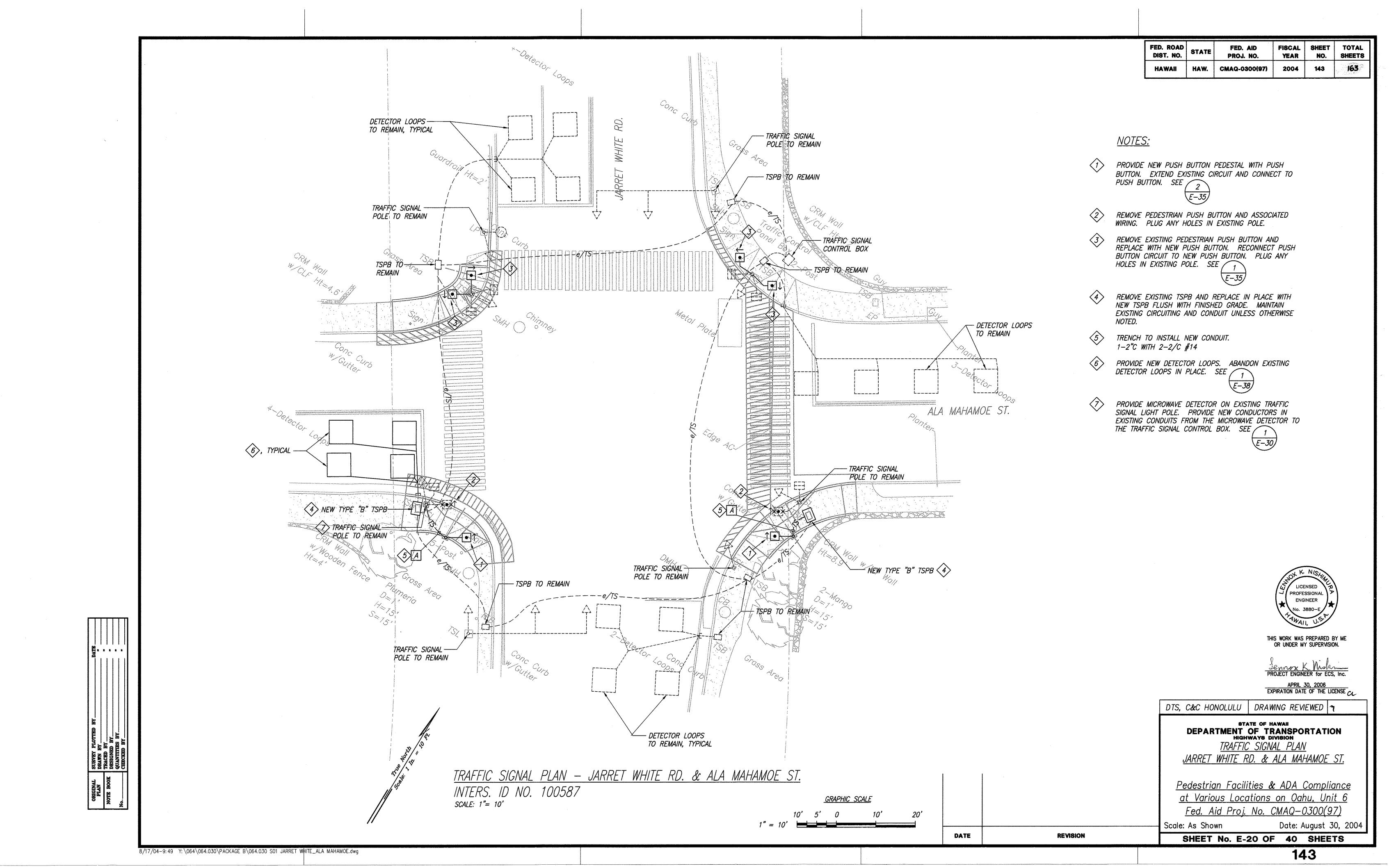
C.O. 140 S-8

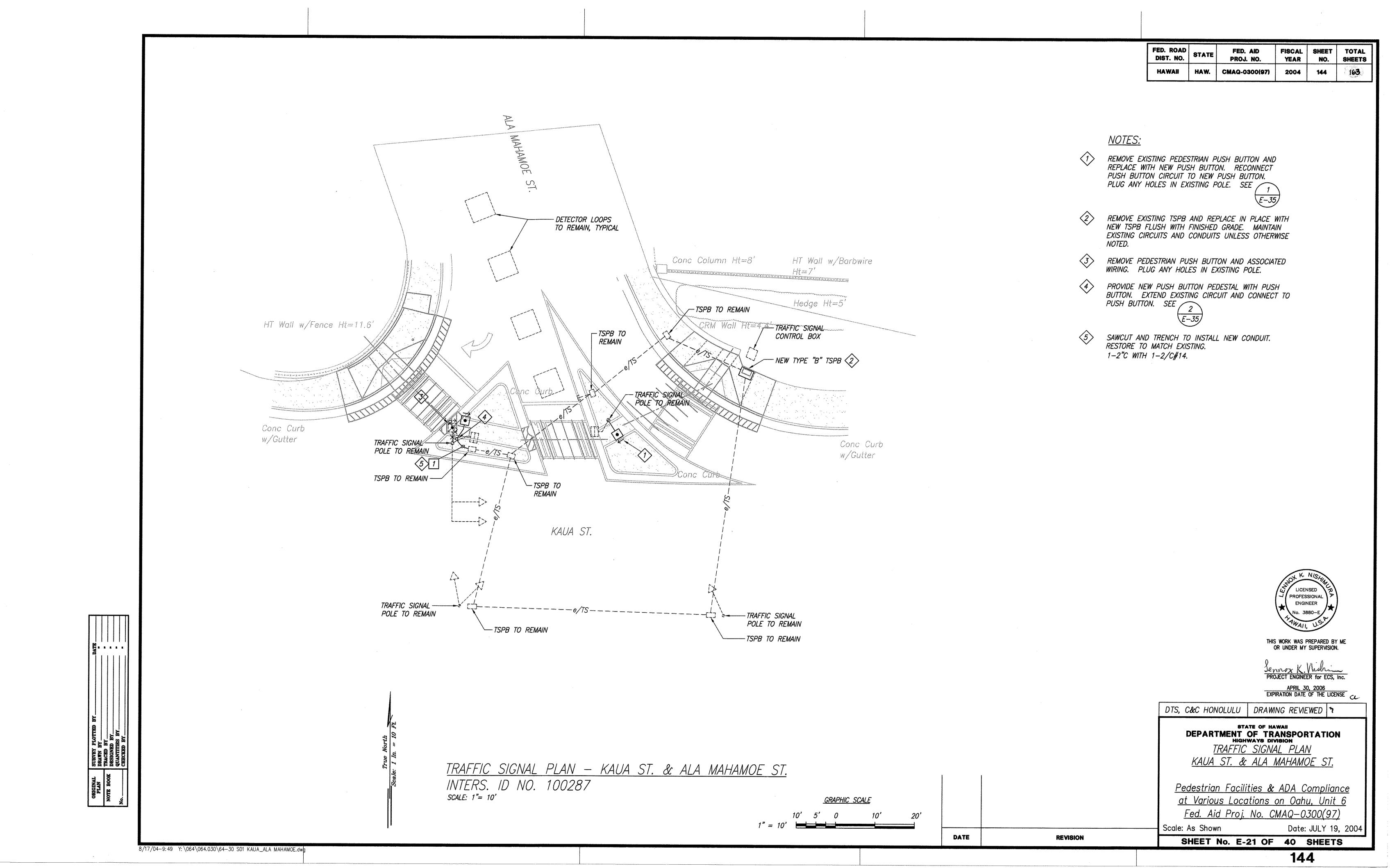


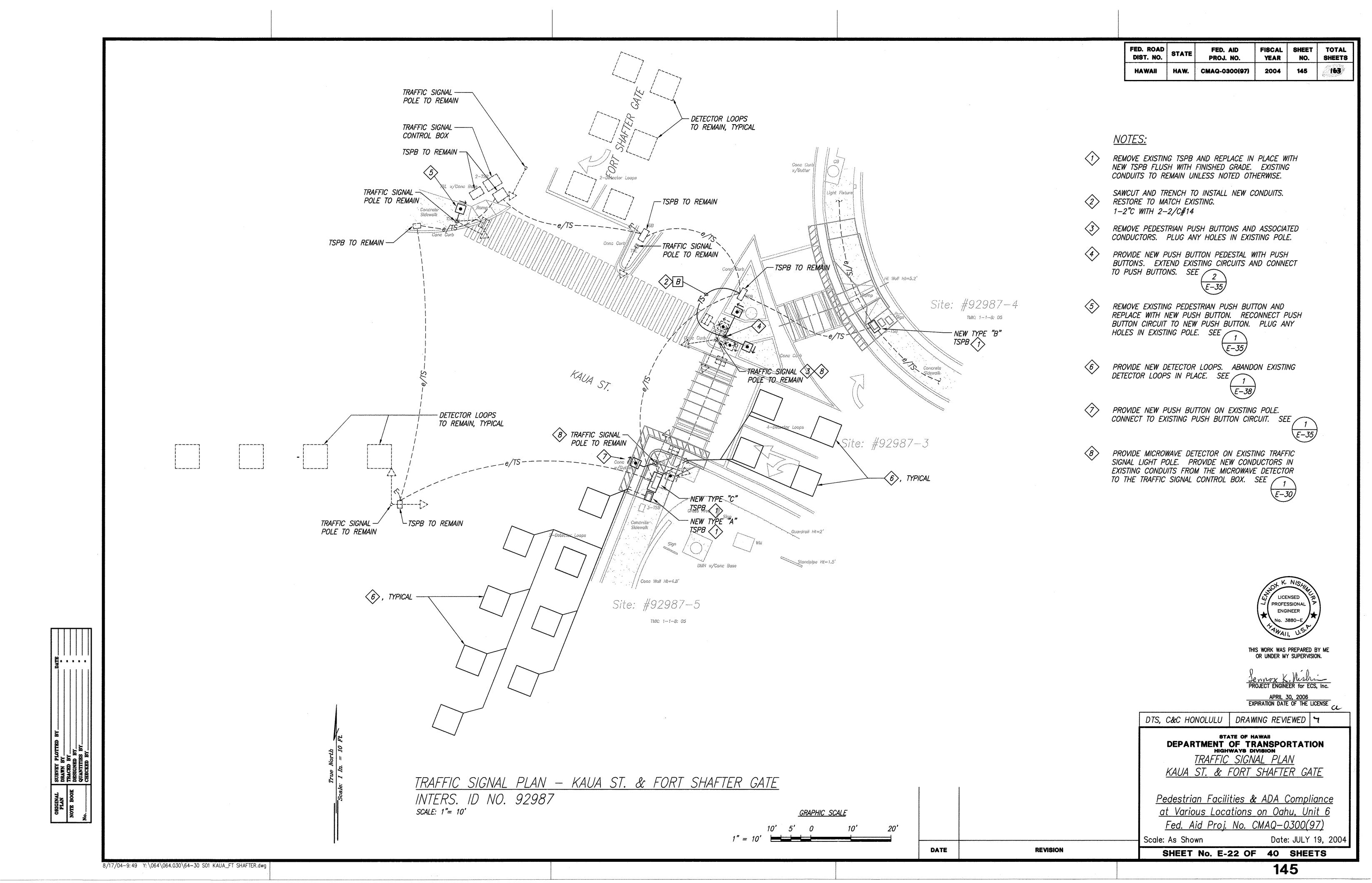


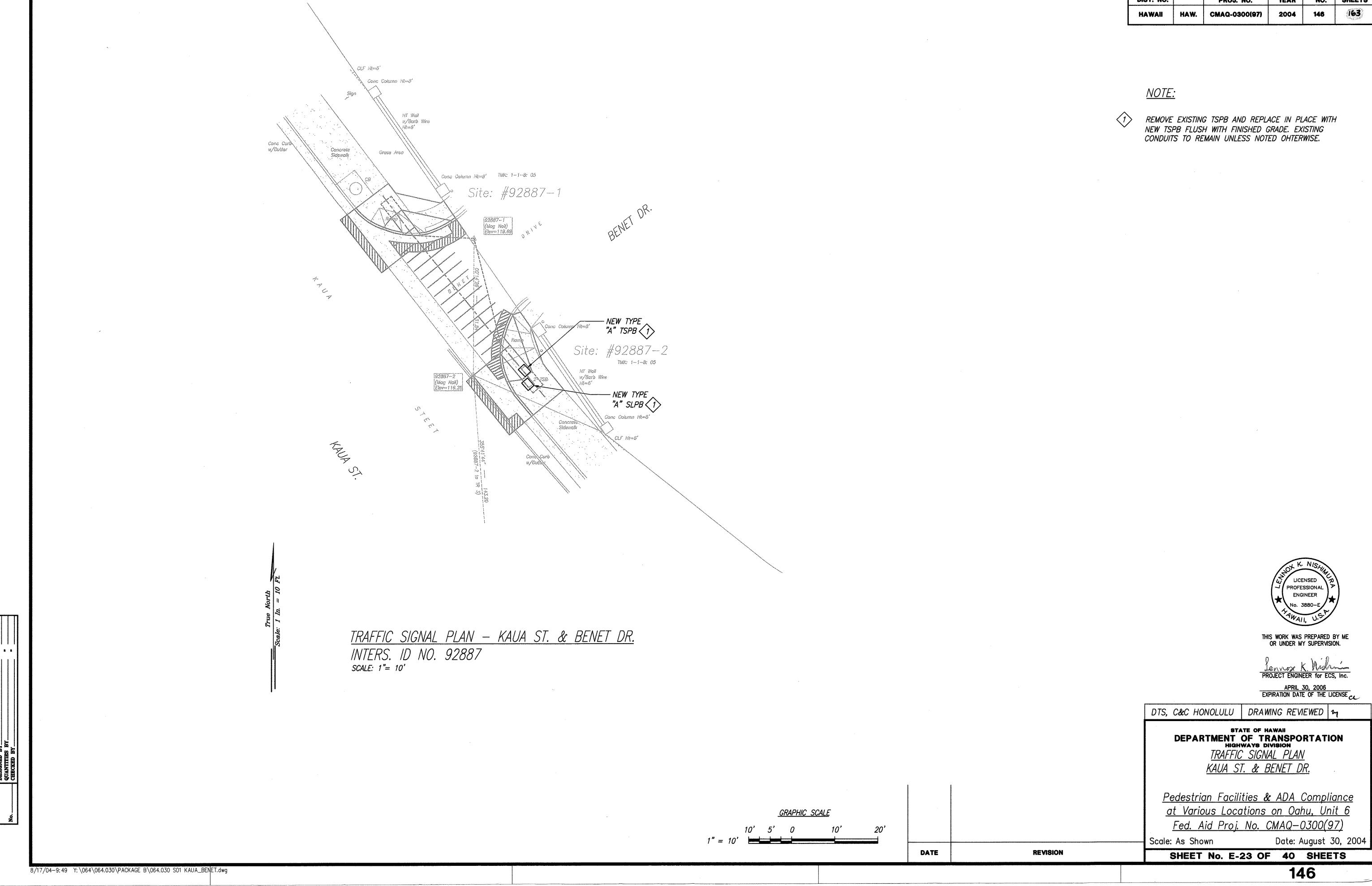


C.O. 142 S-9

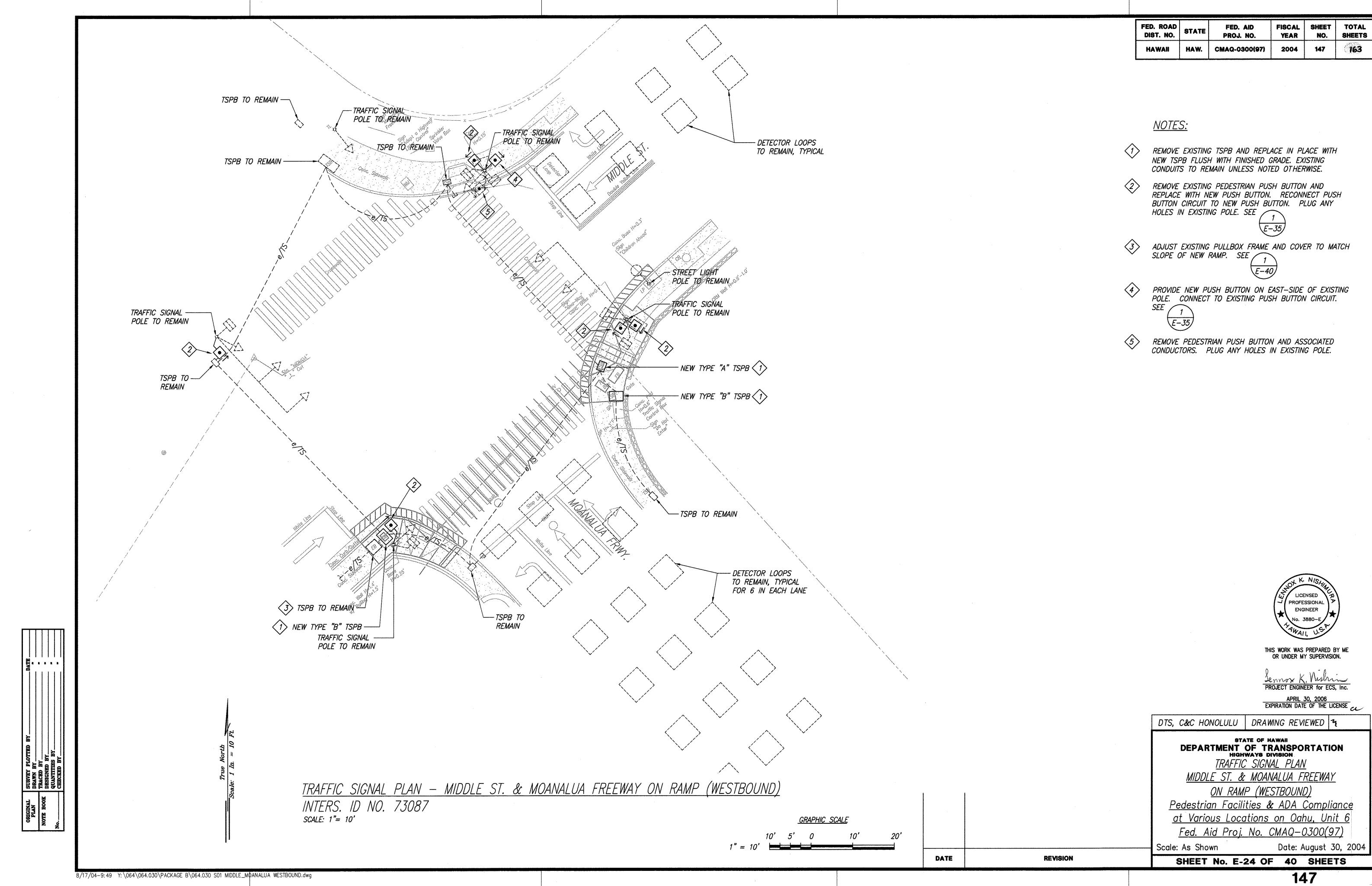


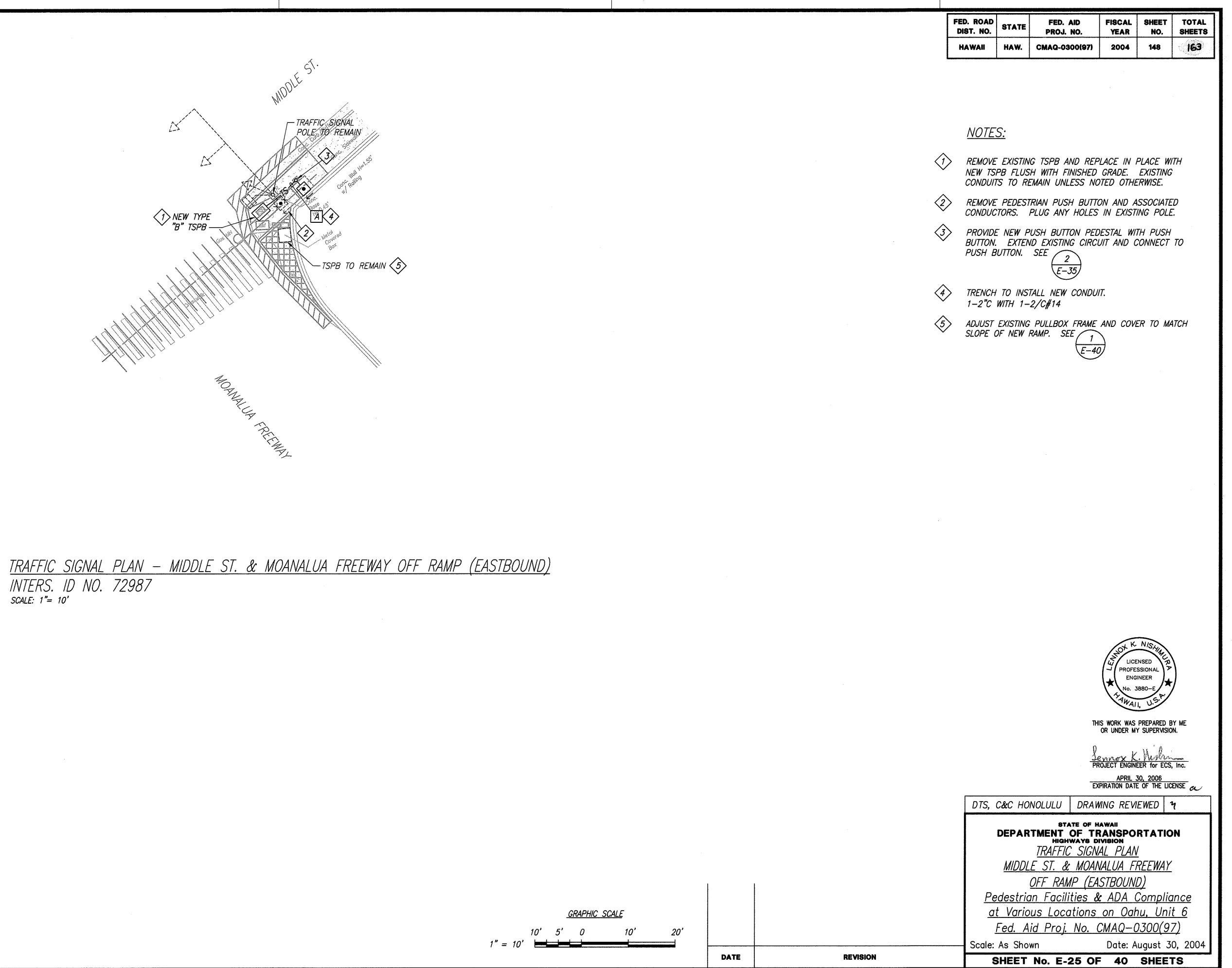




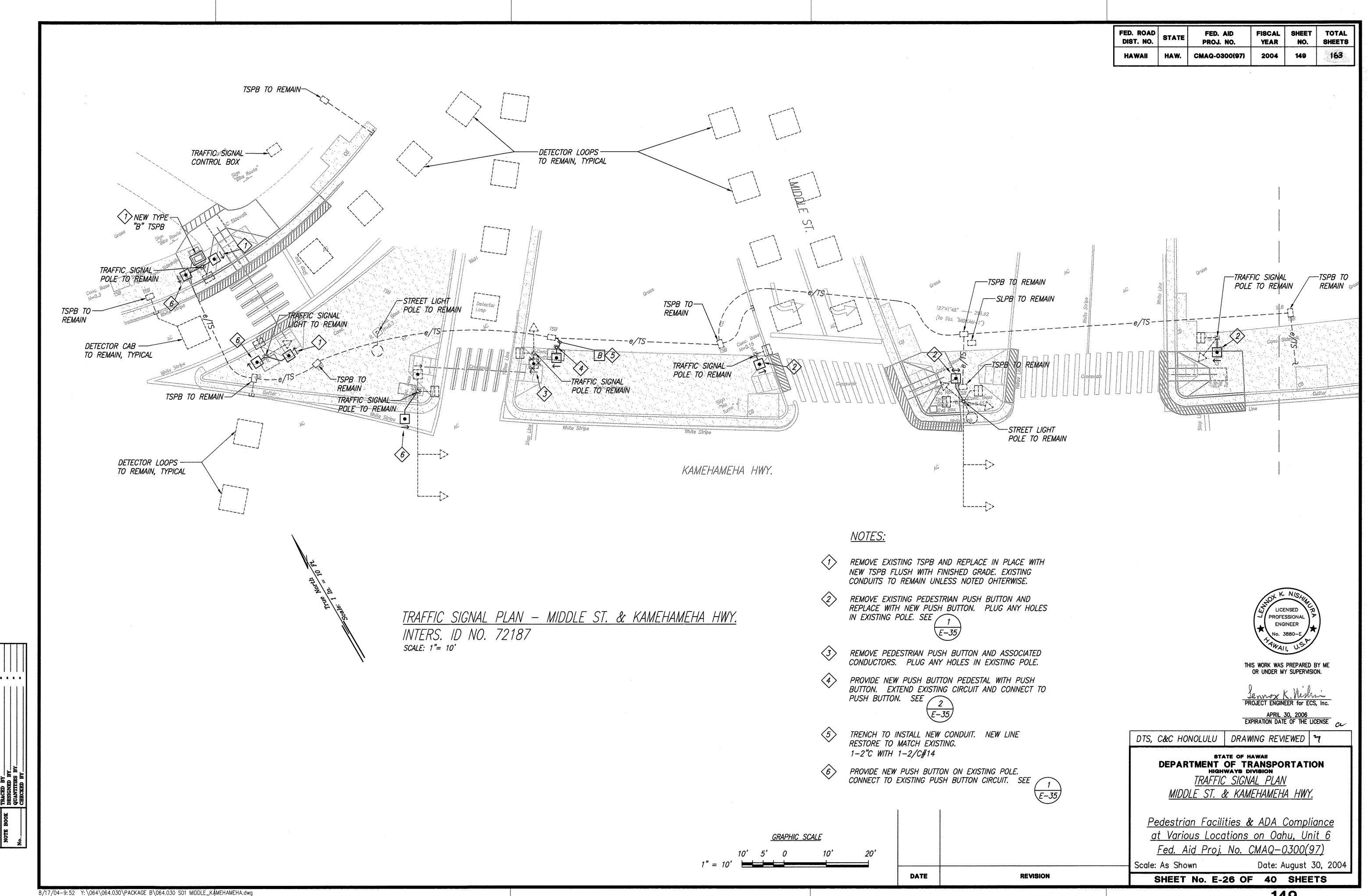


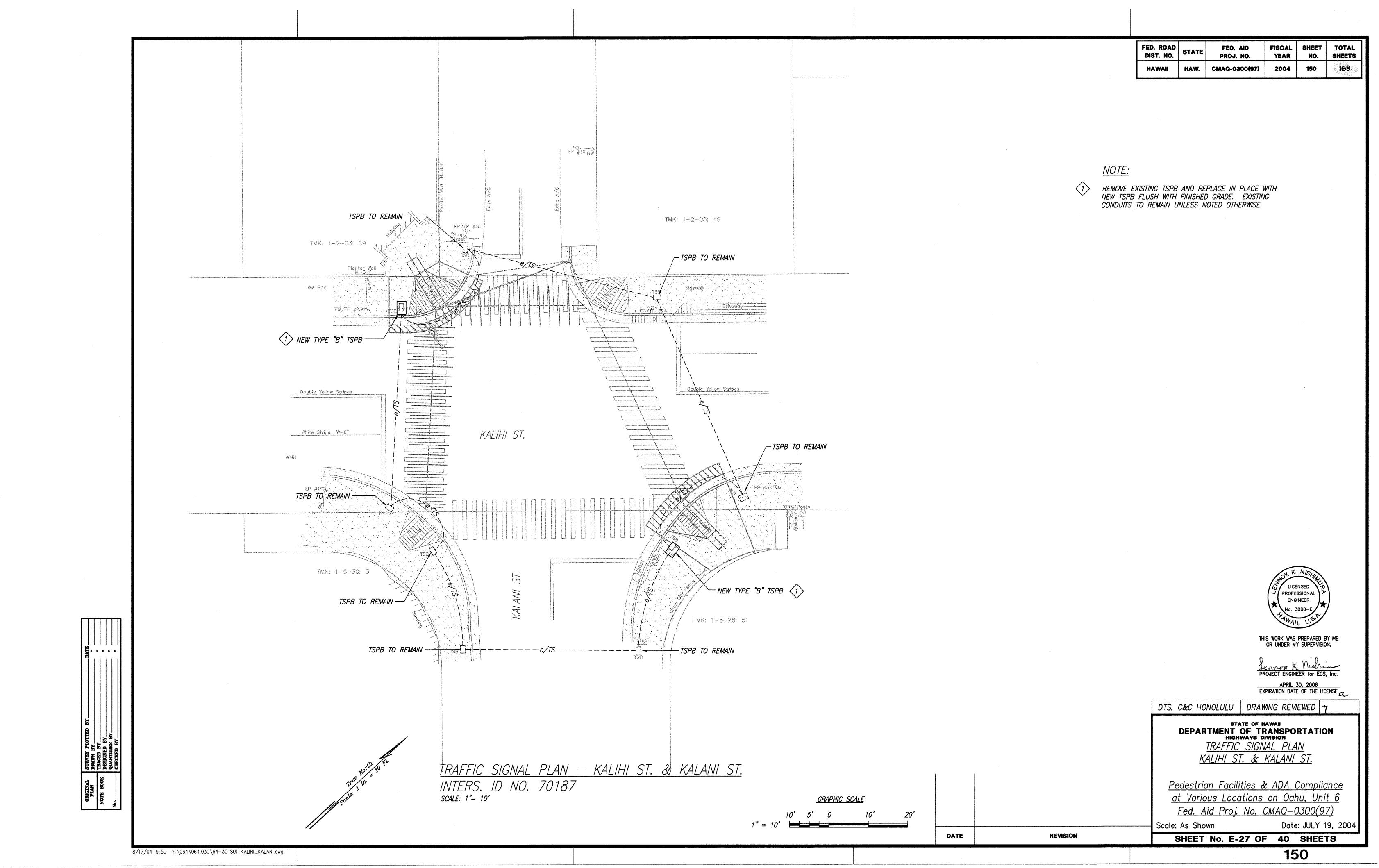
FED. ROAD DIST. NO. FISCAL SHEET YEAR NO. FED. AID PROJ. NO.

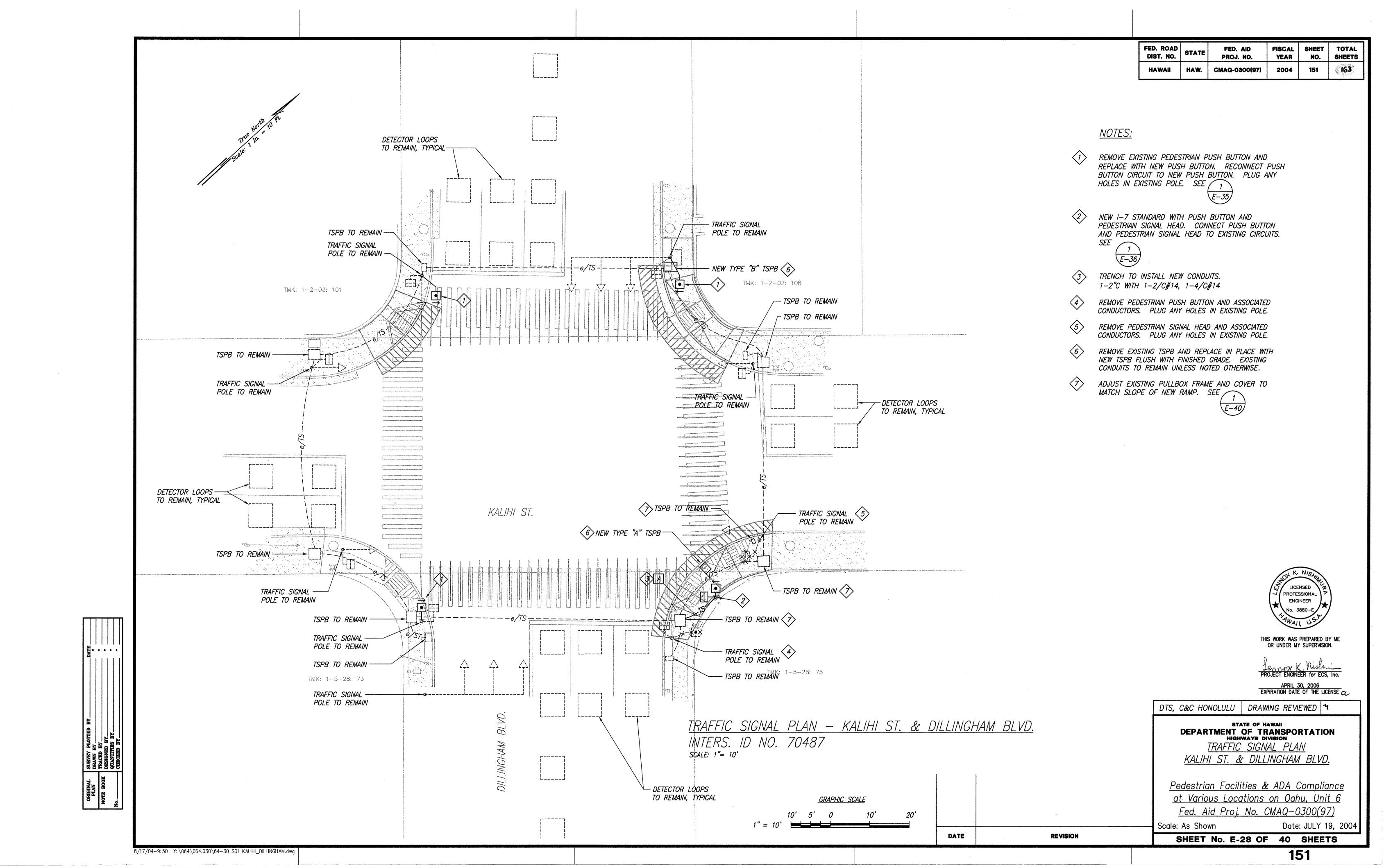


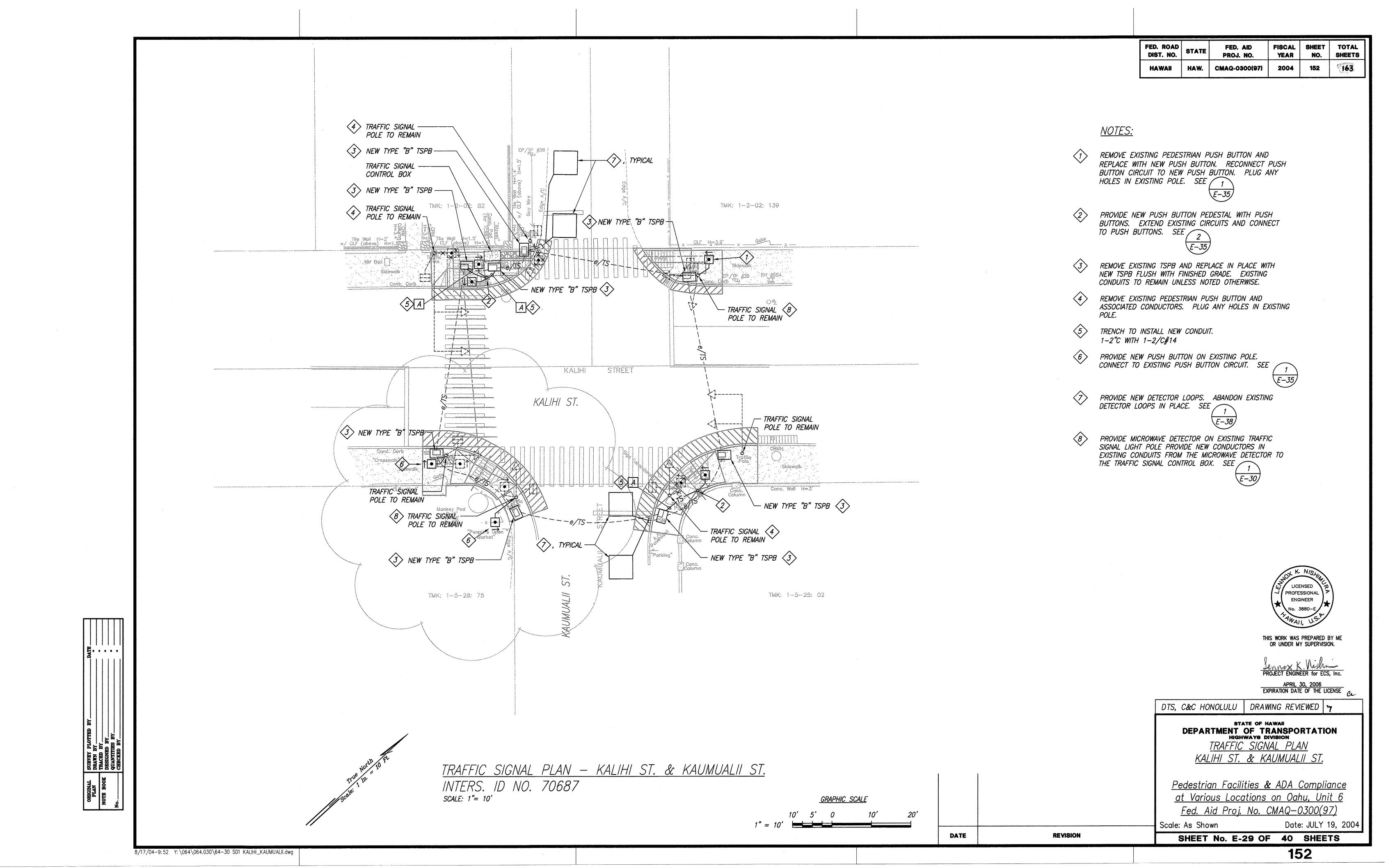


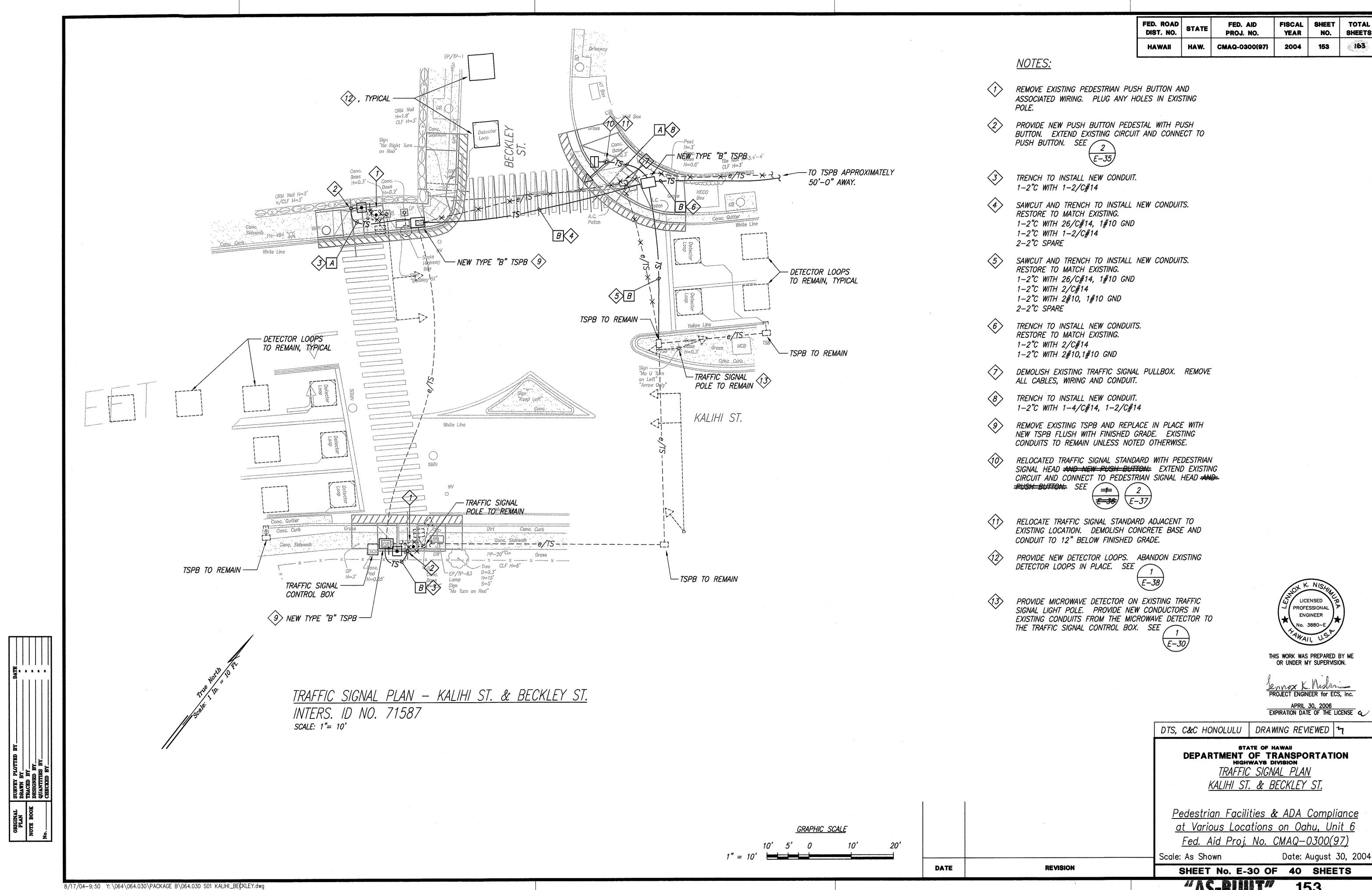
8/17/04-9:49 Y:\064\064.030\PACKAGE B\064.030 S01 MIDDLE\_MQANALUA EASTBOUND.dwg

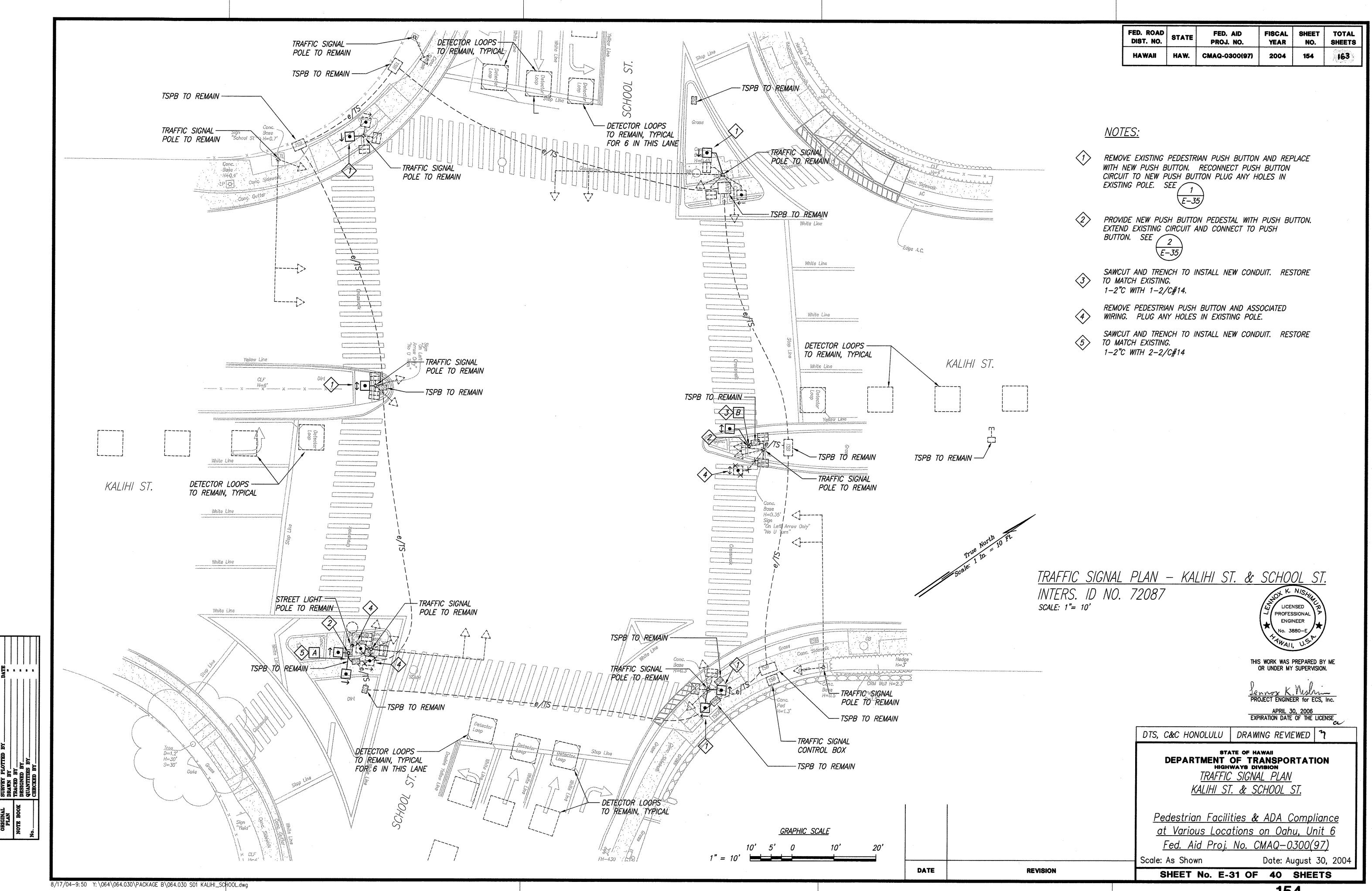


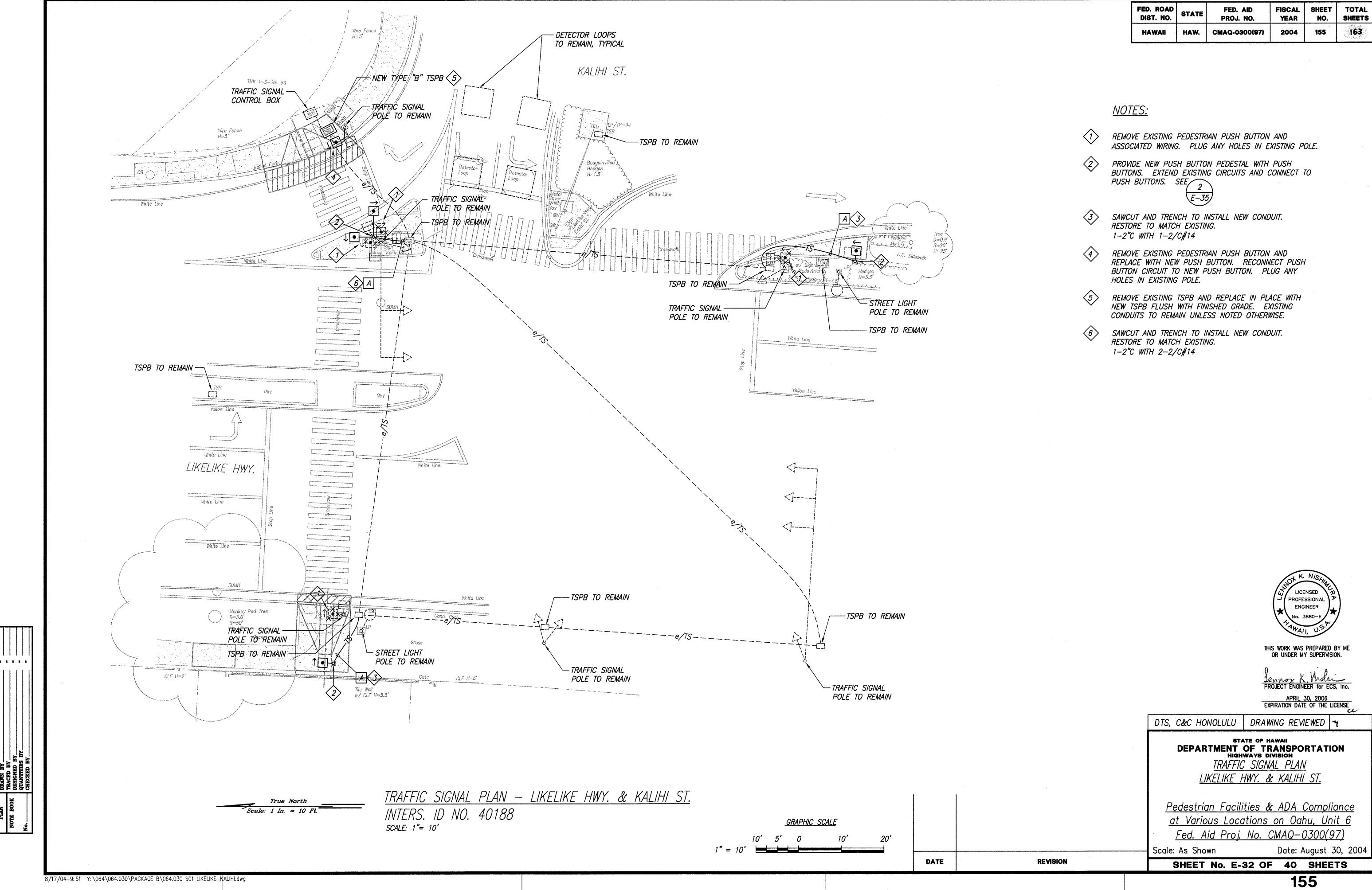




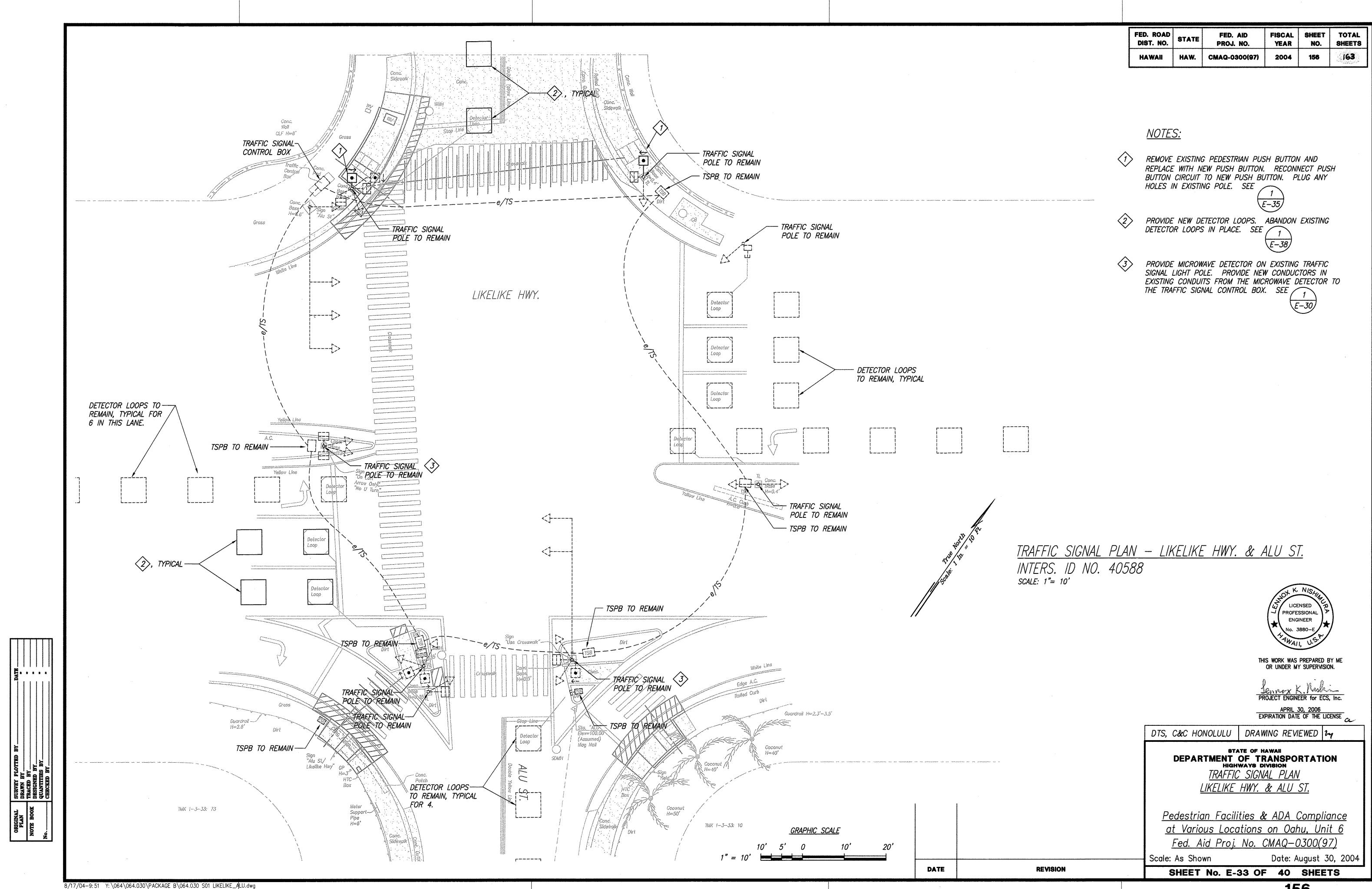


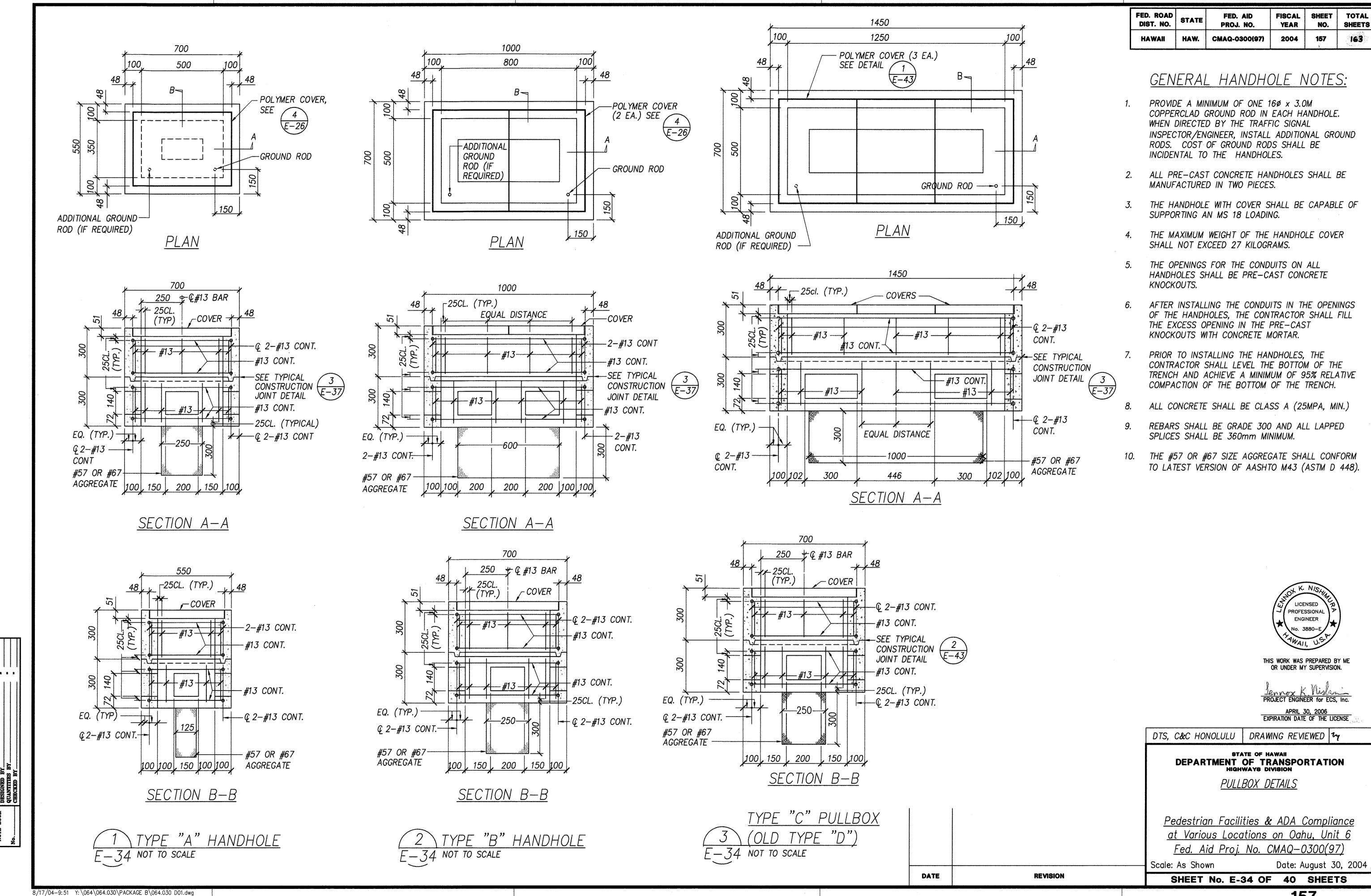


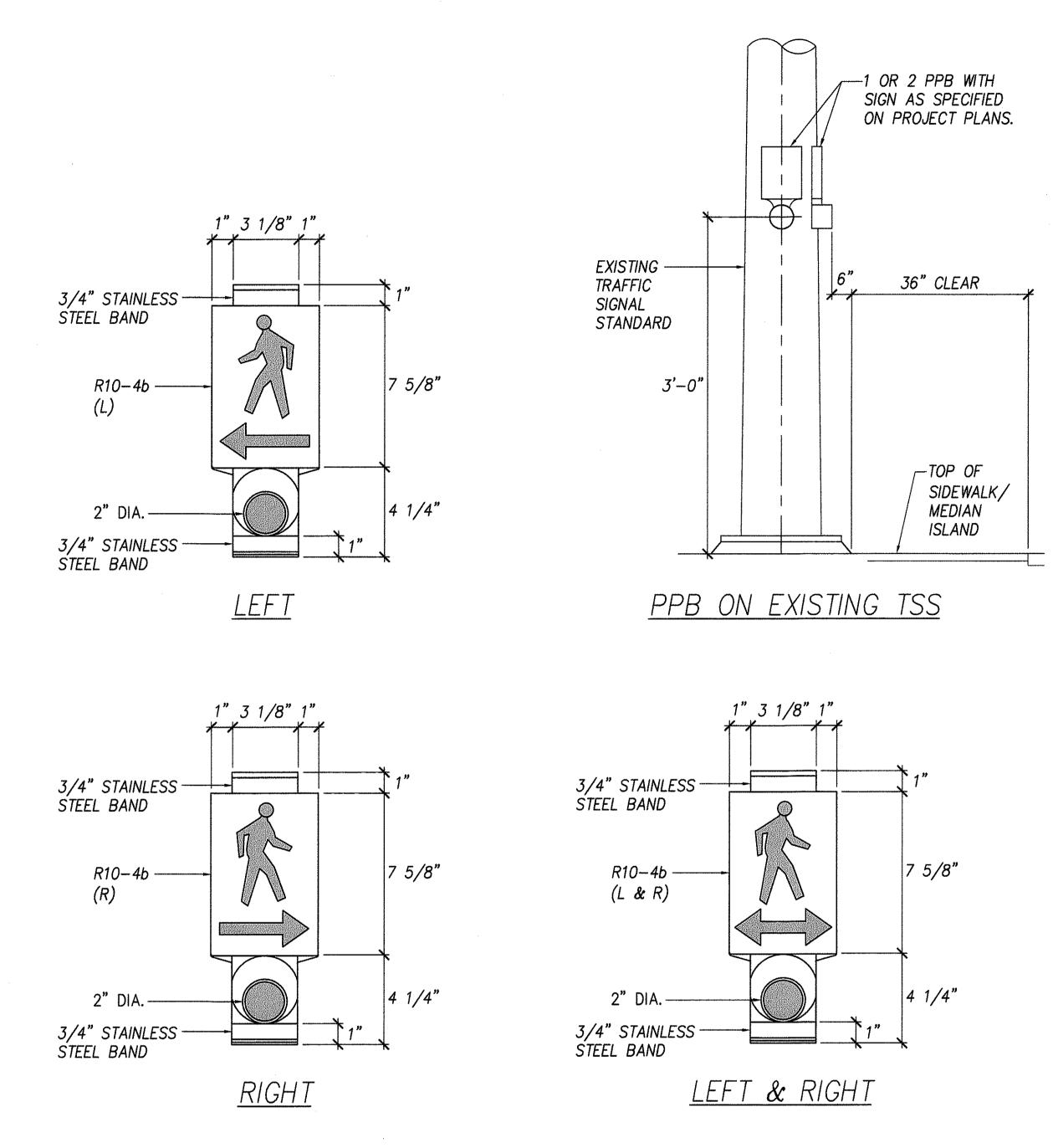




SHEETS

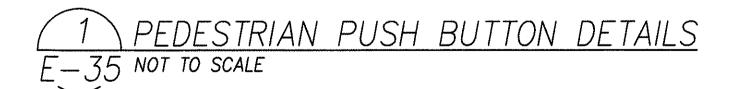


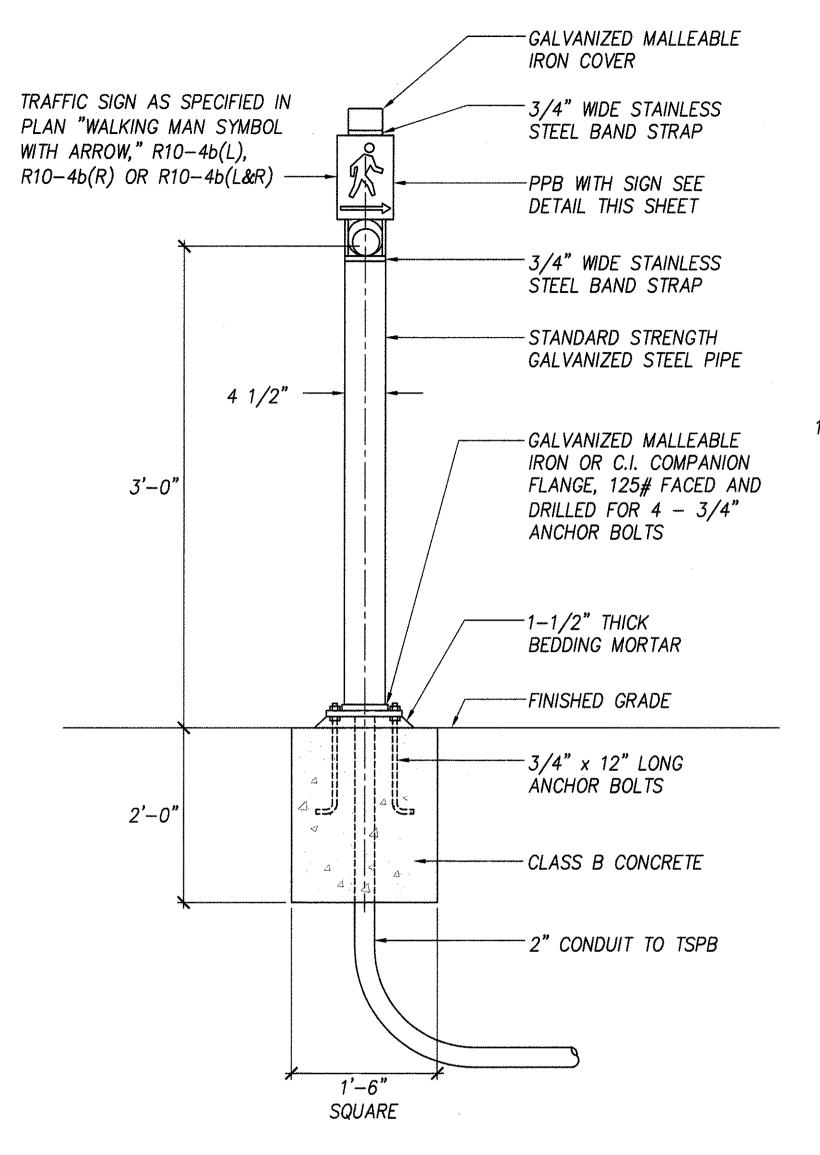




## NOTES:

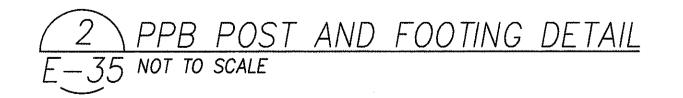
THE COLOR SCHEME SHALL BE: WHITE - MAN, ARROW AND PUSH BUTTON BLACK - BACKGROUND



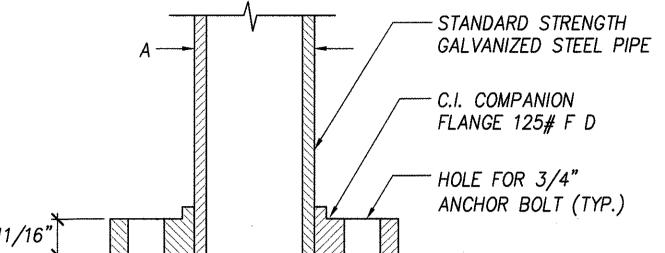


# NOTES:

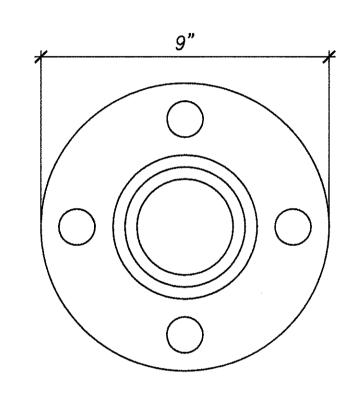
- CONDUITS SHALL PROTRUDE 2" MAX. ABOVE FINISHED SURFACE OF FOUNDATION.
- CONDUITS SHALL SLOPE AWAY FROM POST FOUNDATION.
- 3. REFER TO TRAFFIC SIGNAL PLAN(S) FOR NUMBER OF PEDESTRIAN PUSH BUTTONS TO BE PROVIDED.



FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	CMAQ-0300(97)	2004	158	ା 63



## <u>SECTION</u>



FLANGE DETAIL E-35 NOT TO SCALE

TOP VIEW



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

APRIL 30, 2006

EXPIRATION DATE OF THE LICENSE

DTS, C&C HONOLULU DRAWING REVIEWED 14

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PUSH BUTTON DETAILS

Pedestrian Facilities & ADA Compliance at Various Locations on Oahu, Unit 6 Fed. Aid Proj. No. CMAQ-0300(97)

Date: August 30, 2004

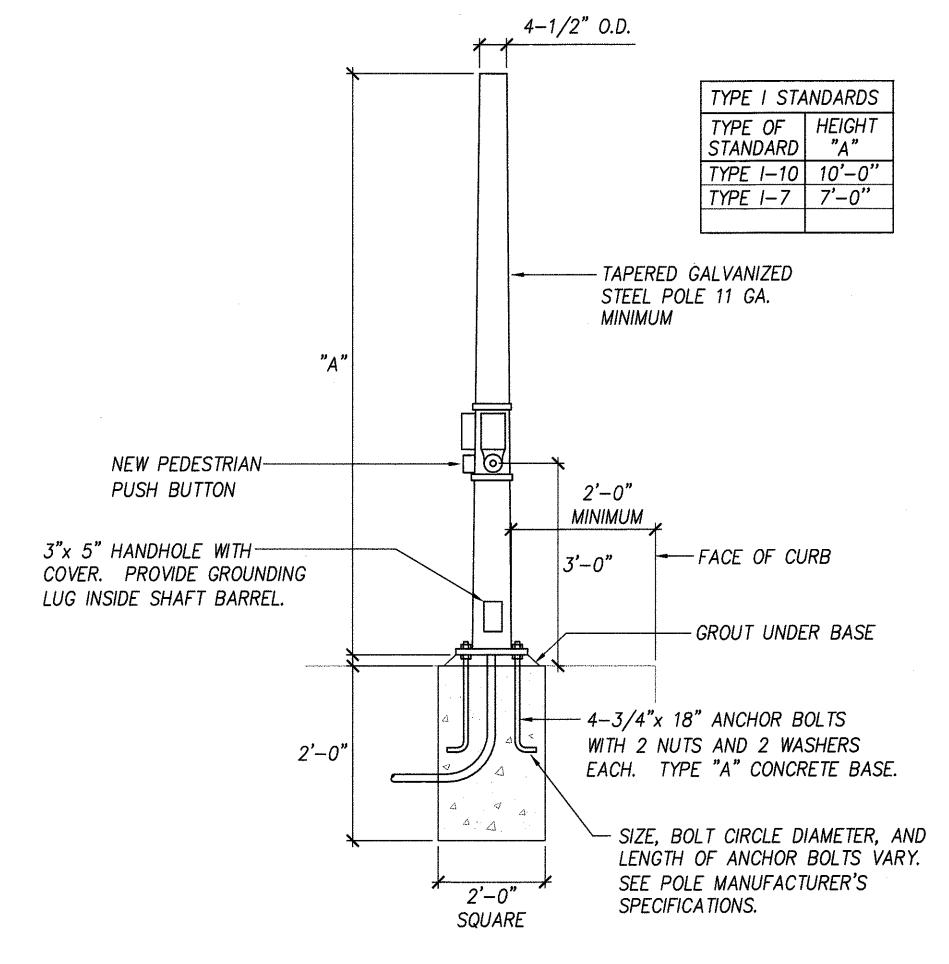
REVISION

DATE

Scale: As Shown SHEET No. E-35 OF 40 SHEETS

8/17/04-9:51 Y:\064\064.030\PACKAGE B\064.030 D02.dwg

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	CMAQ-0300(97)	2004	159	163

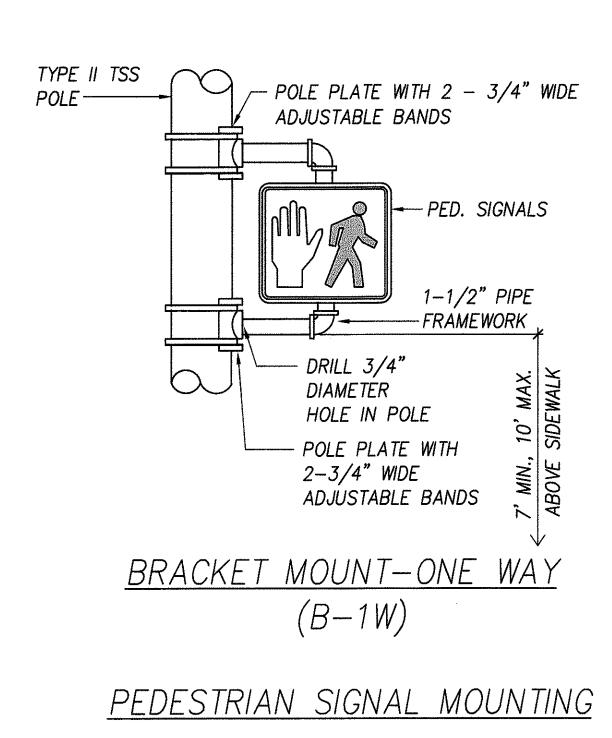


### NOTES:

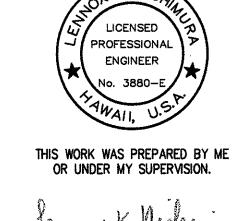
- STANDARDS SHALL BE DESIGNED IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS.
- CONCRETE SHALL BE CLASS "B".
- TYPE "1" CONCRETE BASE SHALL BE USED FOR TYPE I, TRAFFIC SIGNAL STANDARDS.
- CONDUIT BEND IS INCIDENTAL TO CONCRETE BASE.
- SUBMIT SHOP DRAWINGS FOR APPROVAL.



PED. SIGNALS — 4–1/2" <del>–</del> SLIPFITTER 7' MIN., 10' MAX. ABOVE SIDEWALK TOP OF POLE-ONE WAY (TP-1W)



POLE CAP -NEW 1-1/2" PIPE FRAME WORK — NEW PEDESTRIAN H—M SIGNAL HEAD 7' MIN, 10' MAX ABOVE SIDEWALK 2ND HEAD -----WHERE SHOWN DRILL 3/4" DIAMETER
HOLE IN POLE BRACKET MOUNT - TWO WAY (B-2W)



APRIL 30, 2006
EXPIRATION DATE OF THE LICENSE

DTS, C&C HONOLULU | DRAWING REVIEWED 127

# DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION TRAFFIC SIGNAL

MISCELLANEOUS DETAILS

Pedestrian Facilities & ADA Compliance <u>at Various Locations on Oahu, Unit 6</u> Fed. Aid Proj. No. CMAQ-0300(97)

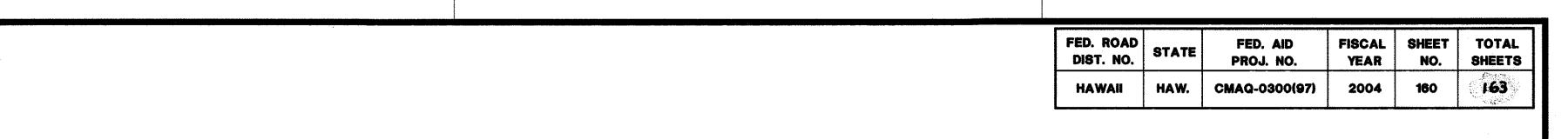
Date: August 30, 2004

DATE **REVISION** 

Scale: As Shown

SHEET No. E-36 OF 40 SHEETS

8/17/04-9:51 Y:\064\064.030\PACKAGE B\064.030 D03.dwg



- BOLT SIZE, LENGTH AND DIAMETER

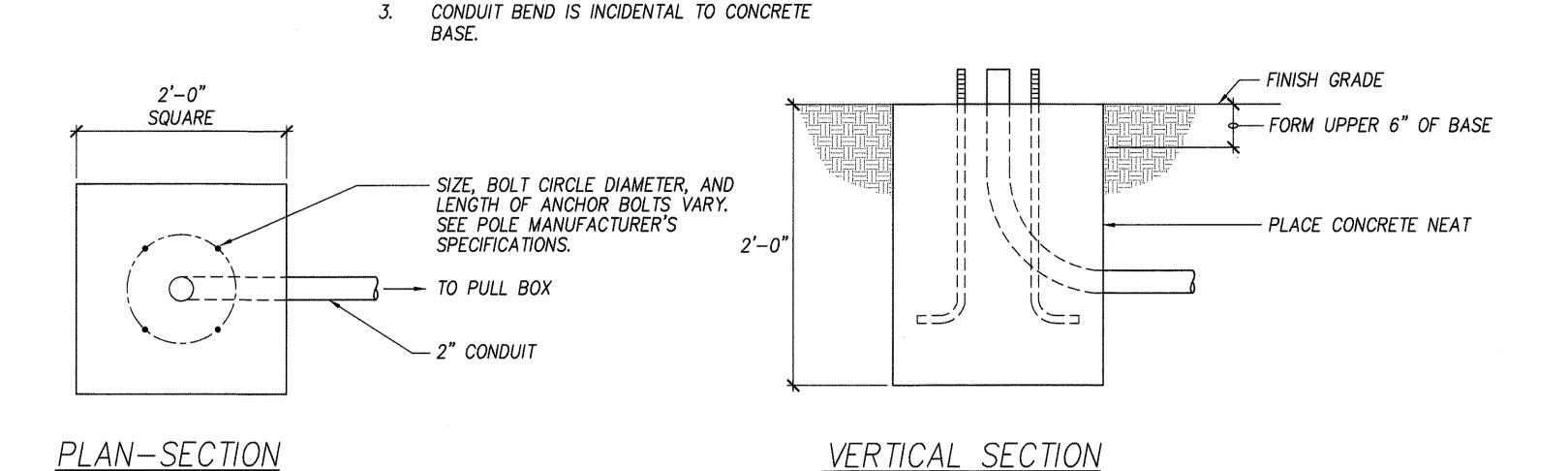
MANUFACTURER'S SPECIFICATIONS

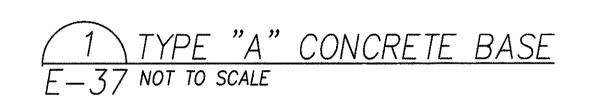
GROUND ROD WITH

GROUND CLAMP -

OF BOLT CIRCLE VARY. SEE

- CONC. BASE



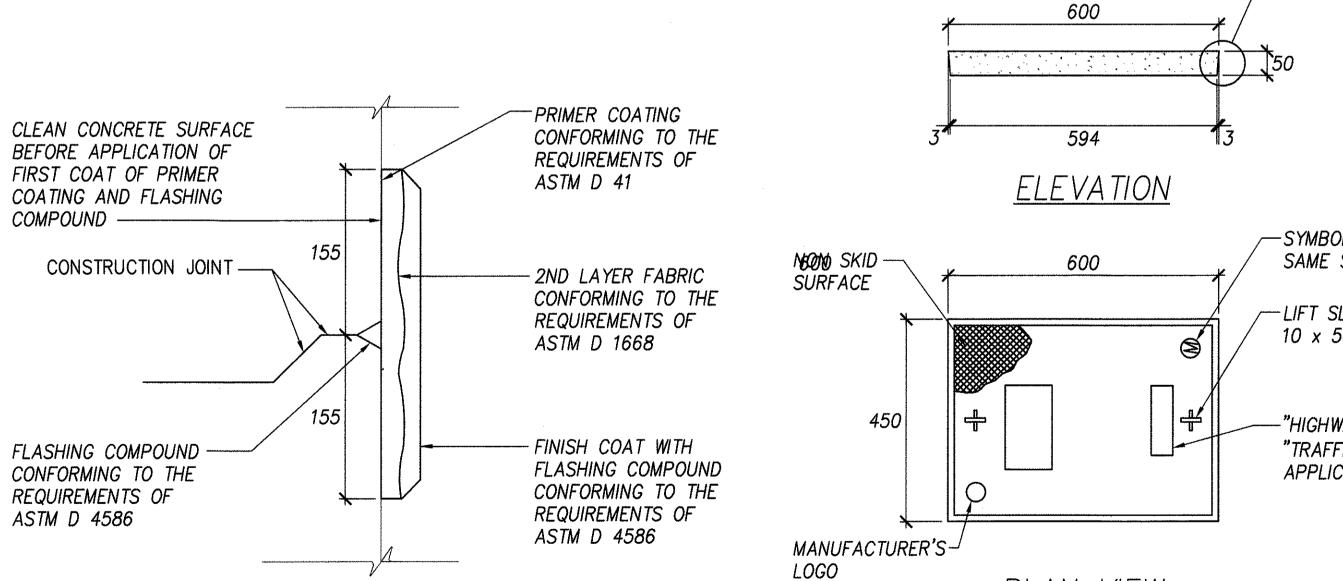


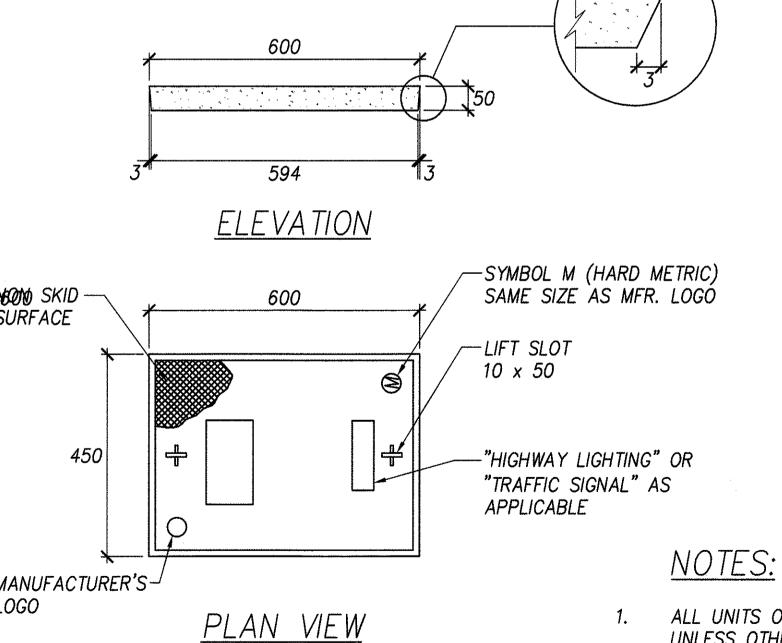
NOTES:

CONCRETE SHALL BE CLASS "B".

2. TYPE "1" CONCRETE BASE SHALL BE USED

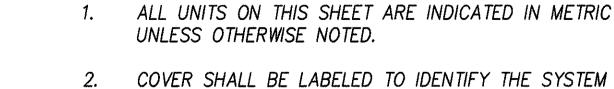
FOR TYPE I, TRAFFIC SIGNAL STANDARDS.



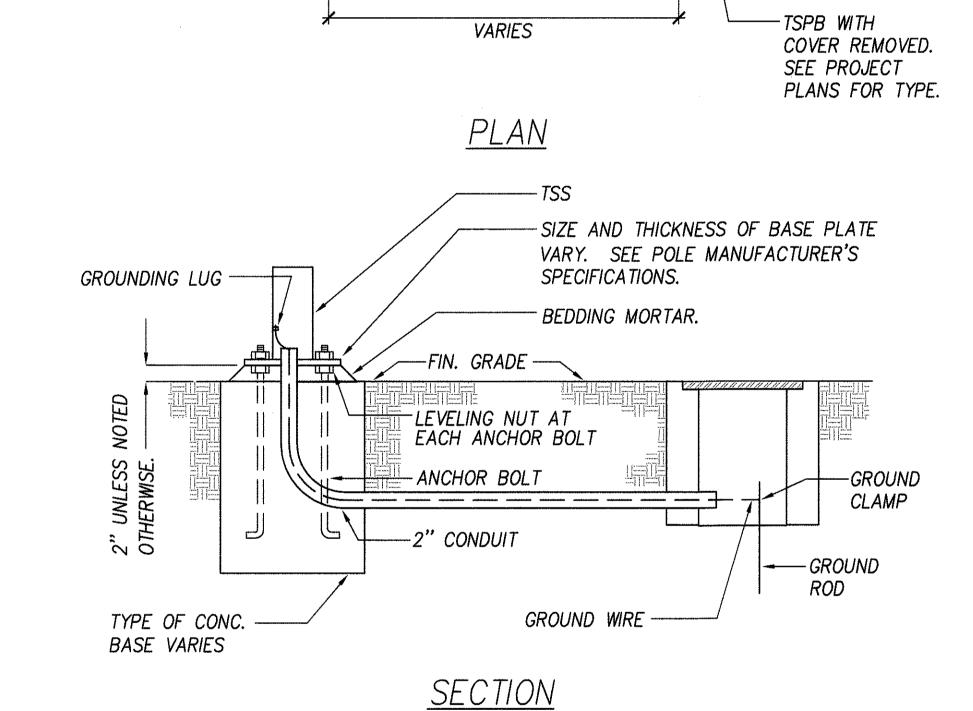


POLYMER CONCRETE COVER

= 37 NOT TO SCALE



2. COVER SHALL BE LABELED TO IDENTIFY THE SYSTEM FOR WHICH THE BOX IS APART OF.



TYPICAL STANDARD AND PEDESTAL INSTALLATION E-37 NOT TO SCALE

LICENSED PROFESSIONAL ENGINEER

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

PROJECT ENGINEER for ECS, Inc.

APRIL 30, 2006
EXPIRATION DATE OF THE LICENSE

DTS, C&C HONOLULU | DRAWING REVIEWED 14

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
TRAFFIC SIGNAL MISCELLANEOUS DETAILS

Pedestrian Facilities & ADA Compliance at Various Locations on Oahu, Unit 6 Fed. Aid Proj. No. CMAQ-0300(97)

Date: August 30, 2004

**REVISION** 

DATE

Scale: As Shown

-GROUND

WIRE

SHEET No. E-37 OF 40 SHEETS

8/17/04-9:51 Y:\064\064.030\PACKAGE B\064.030 D04.dwg

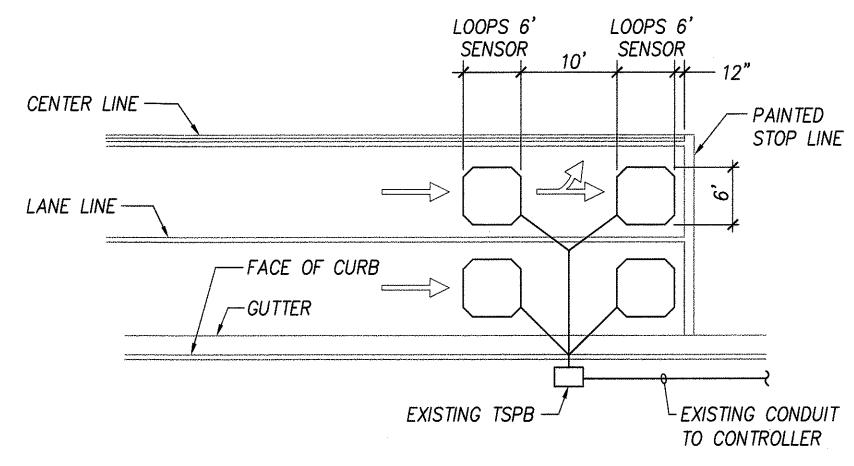
E-37 NOT TO SCALE

TYPICAL FLASHING COMPOUND

WATERPROOFING DETAILS

SURVEY
DRAWN I
TRACED
DESIGNE
QUANTITY

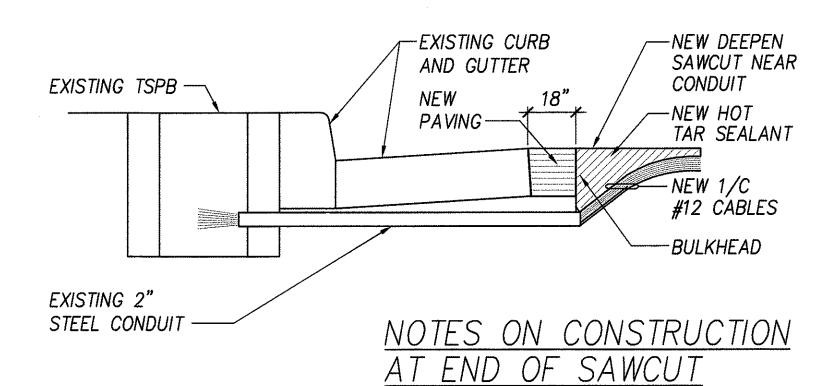
<del> </del>						-
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS	
HAWAII	HAW.	CMAQ-0300(97)	2004	161	163	



### NOTES:

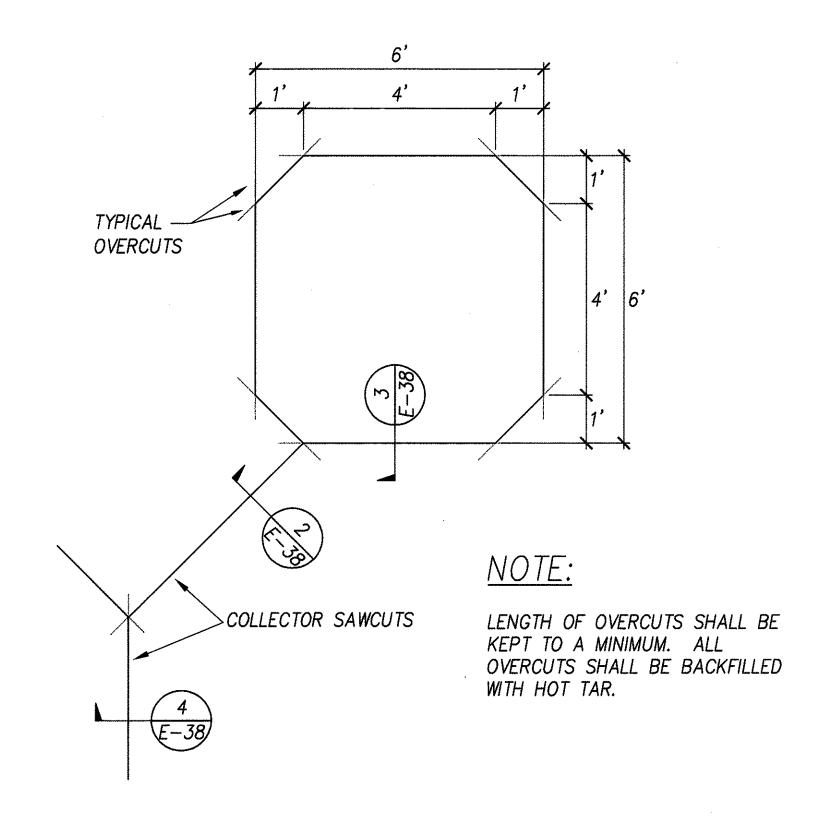
- CENTER SENSOR LOOPS IN LANES.
- COLLECTOR CABLES SHALL BE TWISTED 2 TURNS PER FOOT.
- NUMBER OF LOOPS AND LOCATIONS VARY. SEE PROJECT PLANS.
- NUMBER AND LOCATIONS OF COLLECTOR SAWCUTS MAY BE VARIED IN THE FIELD TO SUIT.
- COORDINATE FINAL LOCATION OF SENSORS WITH CIVIL STRIPING PLAN.



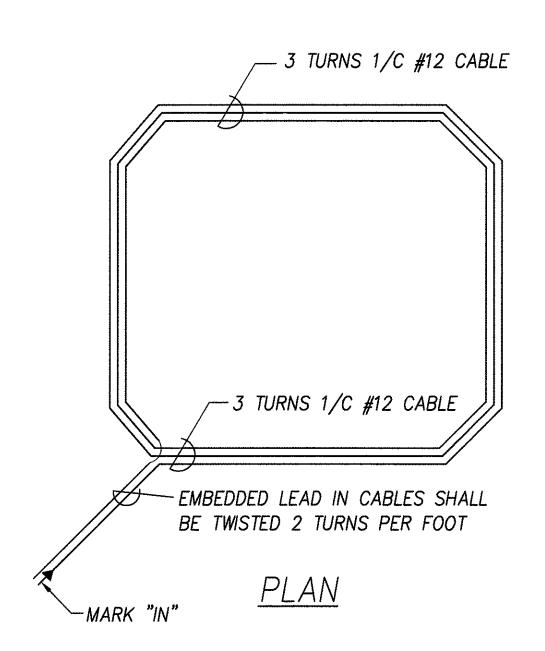


- SEAL ROADWAY END OF CONDUIT AFTER INSTALLATION OF CONDUCTORS
- INSTALL BULKHEAD ACROSS CONDUIT TRENCH.
- PLACE HOT TAR IN SAWCUT.
- BACKFILL OVER CONDUIT WITH NEW PAVING.
- RECONSTRUCT CURB AND GUTTER AS REQUIRED.

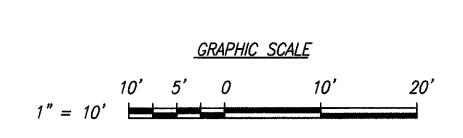
DETAIL OF SENSOR LOOP INSTALLATION AT EDGE OF ROADWAY

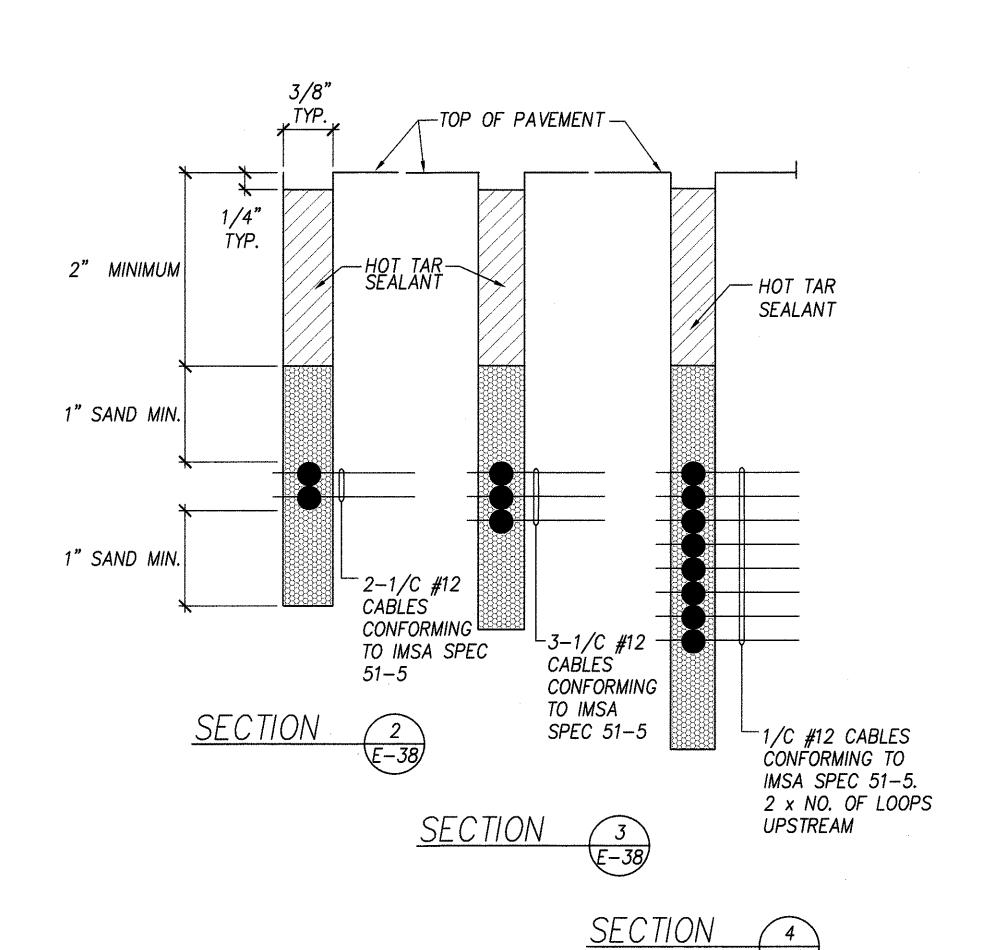


# TYPICAL SENSOR LOOP SAWCUT DETAIL



TYPICAL SENSOR LOOP WIRING DIAGRAM NOT TO SCALE







THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

APRIL 30, 2006
EXPIRATION DATE OF THE LICENSE

DTS, C&C HONOLULU | DRAWING REVIEWED 17

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETECTOR LOOP DETAILS

Pedestrian Facilities & ADA Compliance at Various Locations on Oahu, Unit 6 Fed. Aid Proj. No. CMAQ-0300(97)

Scale: As Shown

Date: August 30, 2004

DATE

REVISION

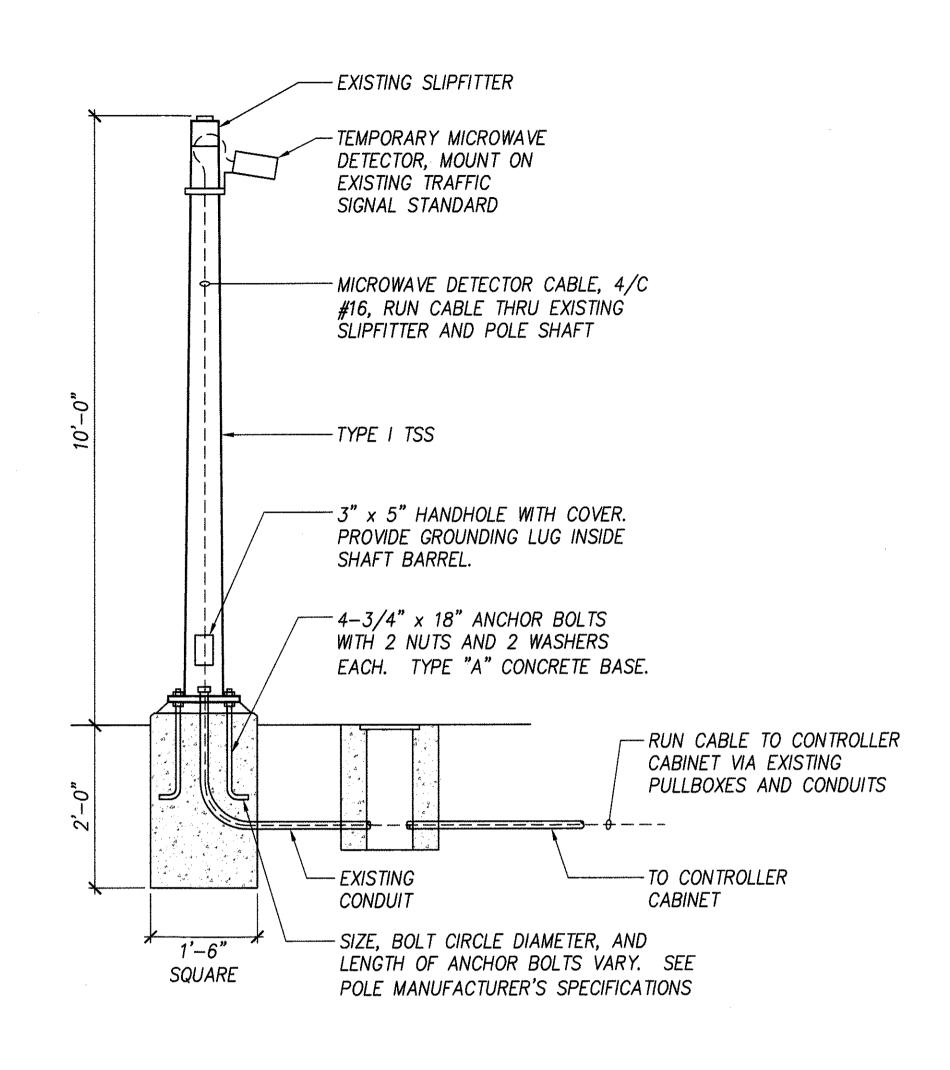
SHEET No. E-38 OF 40 SHEETS

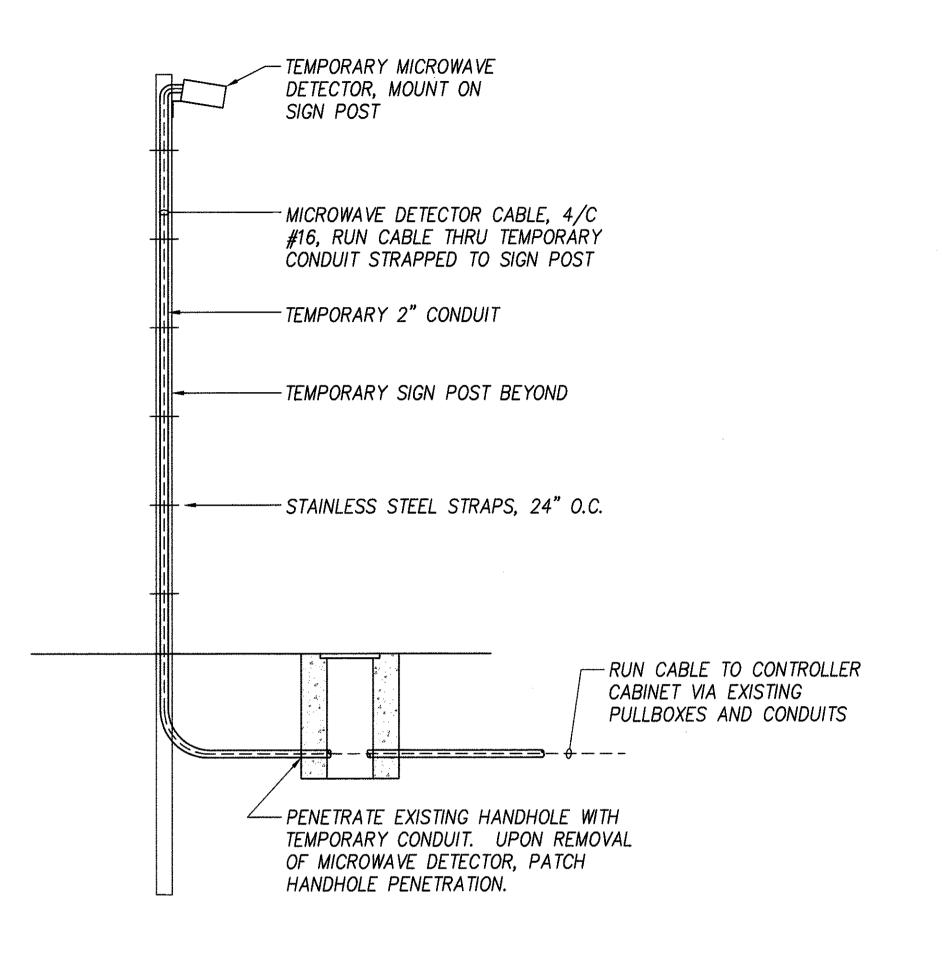
8/17/04-9:51 Y:\064\064.030\PACKAGE B\064.030 D05.dwg

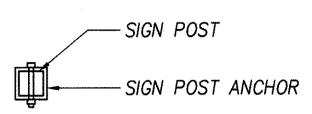
SURVEY PLOTTED
DRAWN BY
TRACED BY
DESIGNED BY
QUANTITIES BY
CHECKED BY

ORIGINAL PLAN NOTE BOOK No.

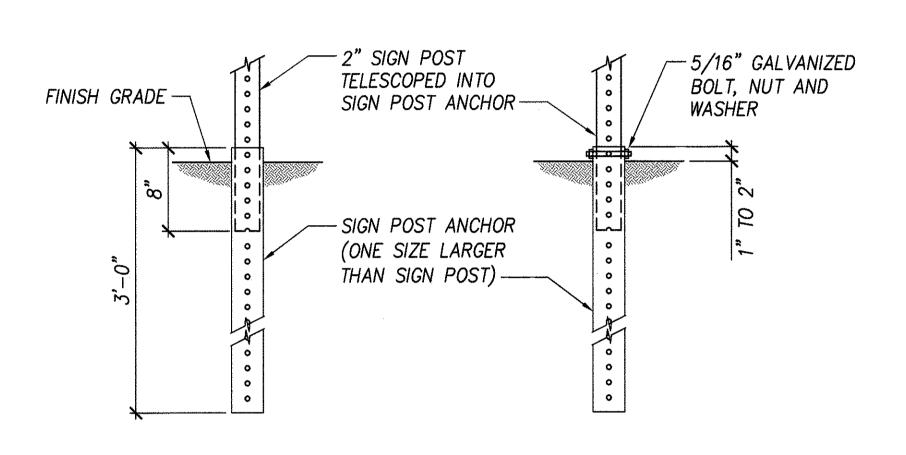
ED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	CMAQ-0300(97)	2004	162	(63







### TOP VIEW



<u>BACK VIEW</u>

FRONT VIEW

### AT EXISTING TRAFFIC SIGNAL STANDARD

AT TEMP SIGN POST

### NOTES:

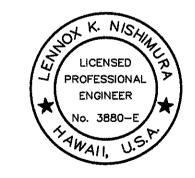
- 1. STANDARDS SHALL BE DESIGNED IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS.
- 2. CONCRETE SHALL BE CLASS "B".
- 3. TYPE "A" CONCRETE BASE SHALL BE USED FOR TYPE I—10, TRAFFIC SIGNAL STANDARDS.
- CONDUIT BEND IS INCIDENTAL TO CONRETE BASE.



### NOTES:

- . MICROWAVE DETECTOR SHALL BE OPERATIONAL BEFORE EXISTING LOOP DETECTORS ARE DEACTIVATED. AIM MICROWAVE VEHICLE DETECTOR TOWARDS AFFECTED LANE(S).
- 2. REMOVE MICROWAVE DETECTOR AND ALL ASSOCIATED CABLES AFTER NEW LOOP DETECTORS ARE INSTALLED AND OPERATIONAL.





THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

PROJECT ENGINEER for ECS, Inc.

APRIL 30, 2006
EXPIRATION DATE OF THE LICENSE

DTS, C&C HONOLULU DRAWING REVIEWED 14

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
TEMPORARY MICROWAVE

DETECTOR DETAIL

Pedestrian Facilities & ADA Compliance at Various Locations on Oahu, Unit 6 Fed. Aid Proj. No. CMAQ-0300(97)

Scale: As Shown

Date: August 30, 2004

REVISION

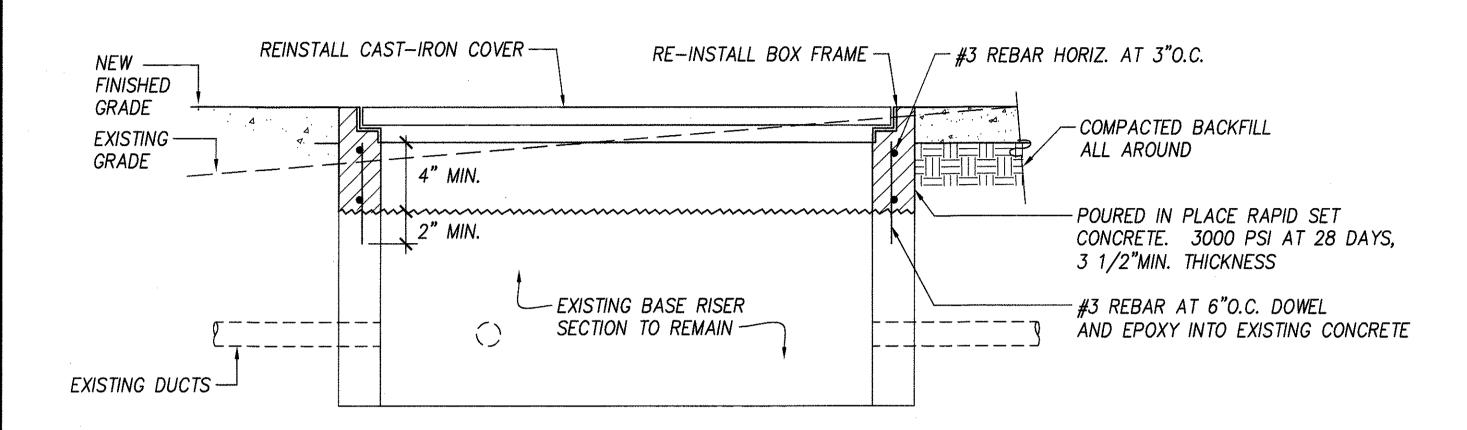
DATE

Scale: A

SHEET No. E-39 OF 40 SHEETS

8/17/04-9:52 Y:\064\064.030\PACKAGE B\064.030 D06.dwg

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	CMAQ-0300(97)	2004	163	163



1 TRAFFIC SIGNAL/STREET LIGHT BOX ADJUSTMENT E-40 NOT TO SCALE



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

APRIL 30, 2006
EXPIRATION DATE OF THE LICENSE

DTS, C&C HONOLULU DRAWING REVIEWED 12

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PULLBOX ADJUSTMENT

DETAILS

Pedestrian Facilities & ADA Compliance at Various Locations on Oahu, Unit 6 Fed. Aid Proj. No. CMAQ-0300(97)

Scale: As Shown

DATE

REVISION

Date: August 30, 2004

SHEET No. E-40 OF 40 SHEETS

8/17/04-9:52 Y:\064\064.030\PACKAGE B\064.030 D07.dwg