

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83F-01-99	2006	C.O. ADD.17	28

Kamehameha Highway
 @ Sta. 239+83±, 1.0'±, ~~Rt.~~ Lt.
 Install New Highway Lighting Luminaiire onto New Joint Pole. For Details, See Plan Sheet No. ADD.24S-1.

Kamehameha Highway
 @ Sta. 239+83±, 8.3'±, ~~Rt.~~ Lt.
 Relocate Existing Joint Pole (Done by Others)

Kamehameha Highway
 @ Sta. 239+83±, 1.0'±, ~~Rt.~~ Lt.
 New Joint Pole (Done by Others)

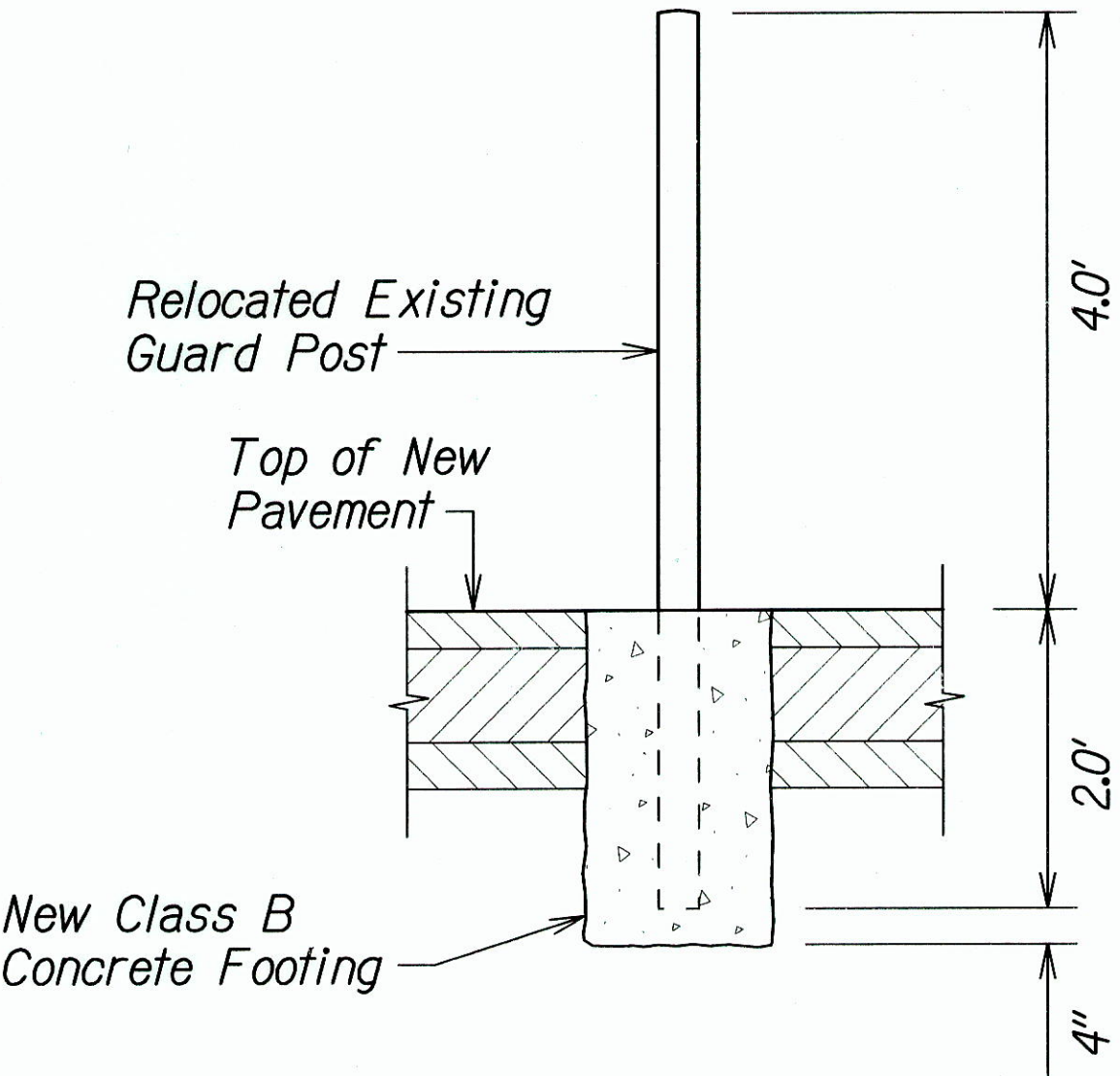
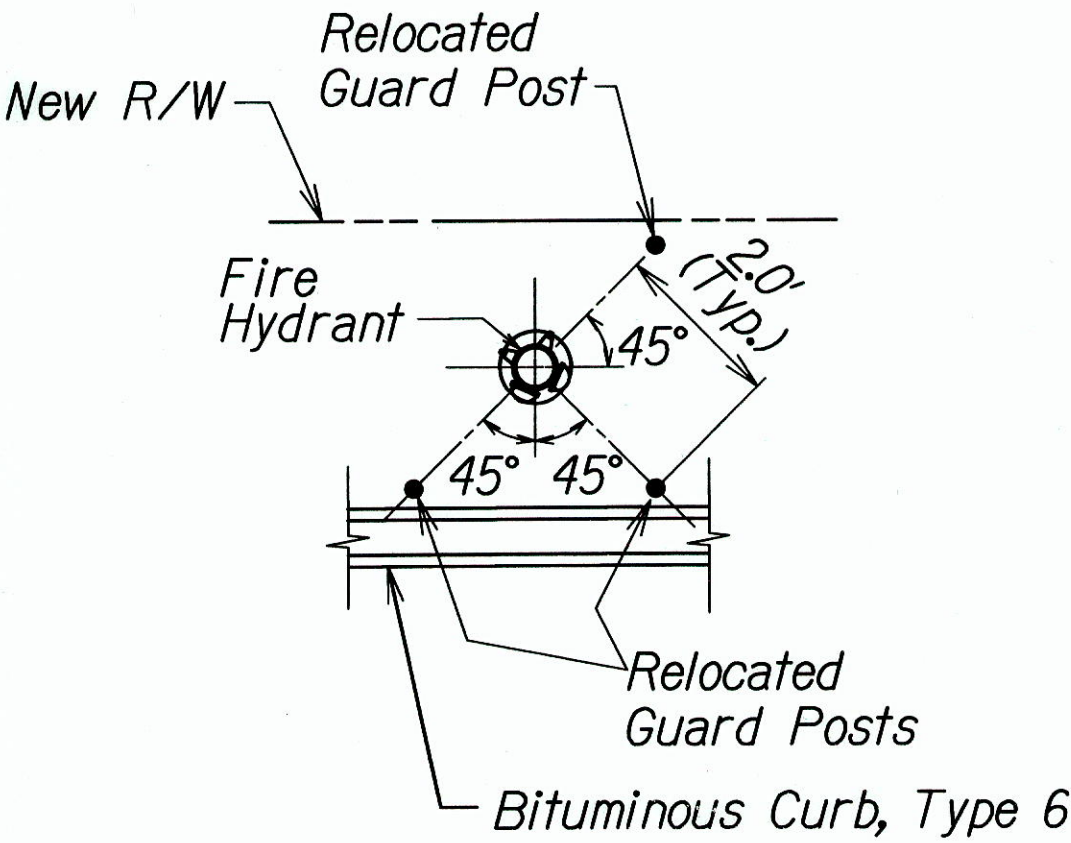
Kamehameha Highway
 @ Sta. 239+78± o/s 7.5'±, Rt.
 Relocate Existing Water Meter (M/N #01215329 P/ID #1065095) and Water Valve

Contractor to install type "A" lateral and all necessary fittings to accomodate the relocation of the existing 3/8" meter, type X meter box and all appurtenances in accordance with BWS standards. Contractor to relocate the existing meter and reconnect to the existing property pipe.

CURVE DATA
 $\Delta = 16^{\circ}36'25.4''$
 $R = 20.00'$
 $T = 2.92'$
 $C = 5.78'$
 $Lc = 5.80'$

CURVE DATA
 $\Delta = 18^{\circ}16'43.8''$
 $R = 20.00'$
 $T = 3.22'$
 $C = 6.35'$
 $Lc = 6.38'$

Kamehameha Highway
 @ Sta. 239+99± o/s 0.5'±, Rt.
 Relocate Existing Fire Hydrant
 1 - Relocate FH (#W724)
 2 - 6" 1/4 Bend
 1 - Valve Box with Concrete Slab
 2 - Concrete Block
 1 - Fire Hydrant Extension Piece
 1 - Fire Hydrant Marker
 1 - 6" Sleeve, 12" Long
 8± L.F. 6" D.I. Pipe, Cl. 52
 Temp. For Testing
 1 - 6" Cap with 2 1/2" Clean Out
 1 - Concrete Block



HYDRANT GUARD POST RELOCATION Not to Scale

Note: Relocation of Guard Post shall be considered incidental to Relocation of the Fire Hydrant

7/17/09	Relocate Fire Hydrant.
6/19/06	Revise Hydrant Guard Post Detail, Added Note to Install New Highway Lighting Luminaire, and BWS Approval Signature.

DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL ROADWAY PLAN
KAMEHAMEHA HIGHWAY
Intersection Improvements At
Kahekili Highway
Project No. 83F-01-99
Scale: 1"=5' Date: December, 2005

SHEET No. 1 OF 2 SHEETS

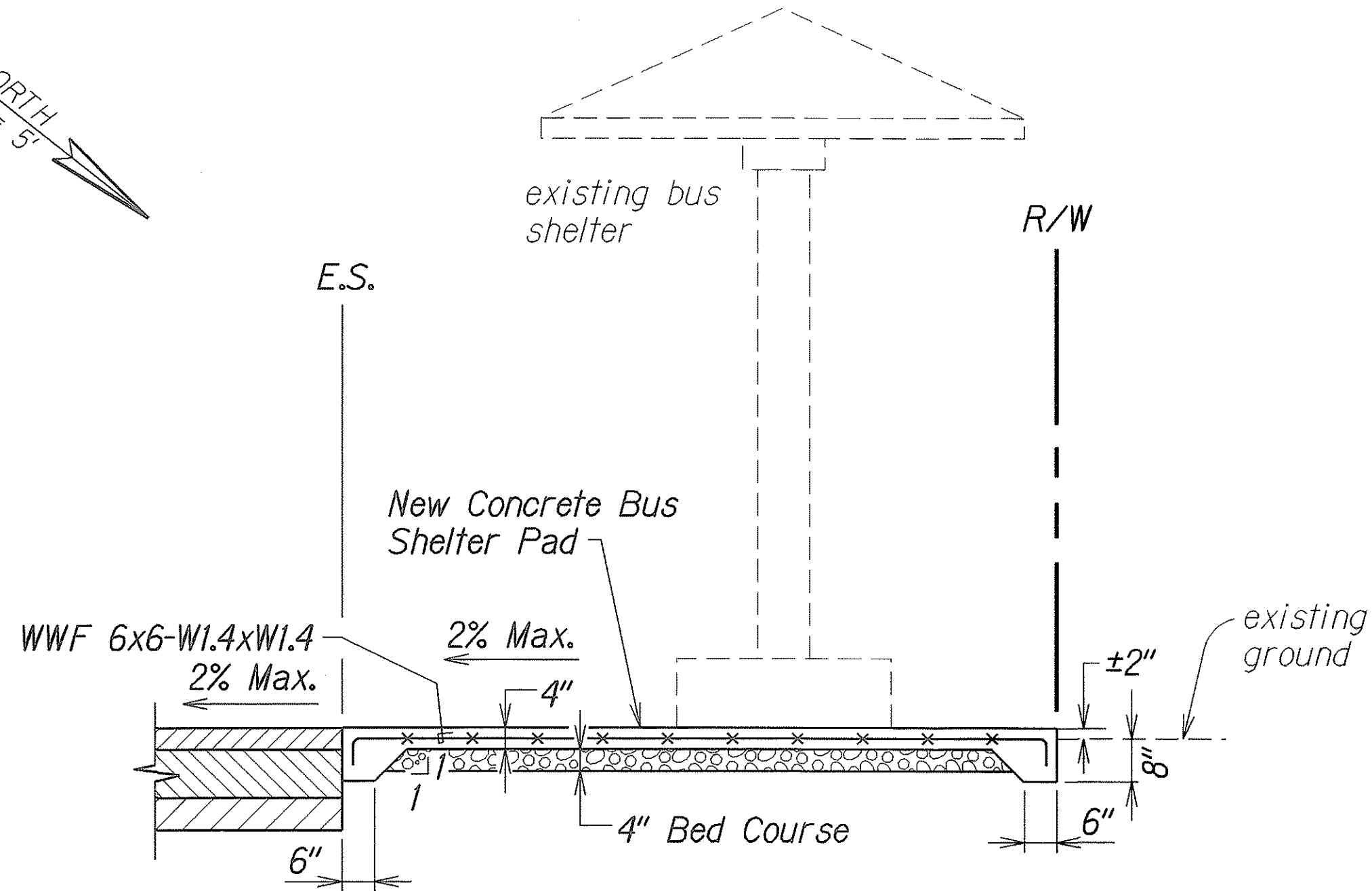
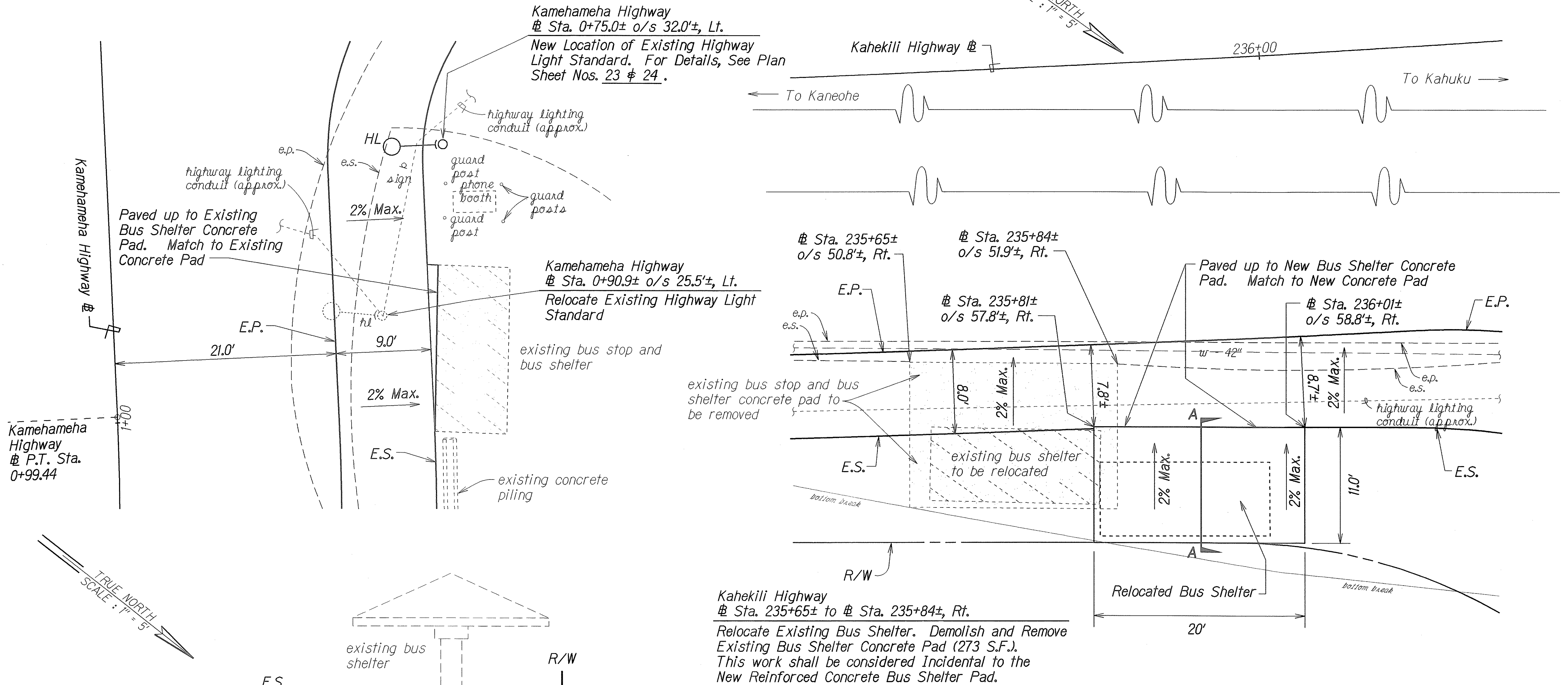
APPROVED BY:
Dominic T. Judd 8/7/09
 CHIEF, CAPITAL PROJECTS DIVISION, BOARD OF WATER SUPPLY
 CITY AND COUNTY OF HONOLULU

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

"AS-BUILT"

C.O. ADD.17

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83F-01-99	2006	18	28



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL ROADWAY PLAN

KAMEHAMEHA HIGHWAY
Intersection Improvements At
Kahekili Highway
Project No. 83F-01-99

Scale: As Shown Date: December, 2005

SHEET No. 2 OF 2 SHEETS