NOTE: ARTWORK IS REPRESENTATIVE; CONTRACTOR TO RECEIVE ARTWORK FROM FROM OWNER FOR EACH BRIDGE FOR FABRICATION

CAST BRONZE PLAQUE BRIDGE ID SIGN DETAIL FRONT ELEVATION (TYP.) SCALE: N.T.S.

NOT PART OF PHASE B-WORK

NOTE: ARTWORK IS REPRESENTATIVE; CONTRACTOR TO RECEIVE ARTWORK FROM NOT PART OF PHASE B-WORK-FROM OWNER FOR EACH BRIDGE FOR FABRICATION GRAPHIC PANEL BRIDGE ID SIGN EXISTING CONCRETE OR LAVA ROCK FACED WALL

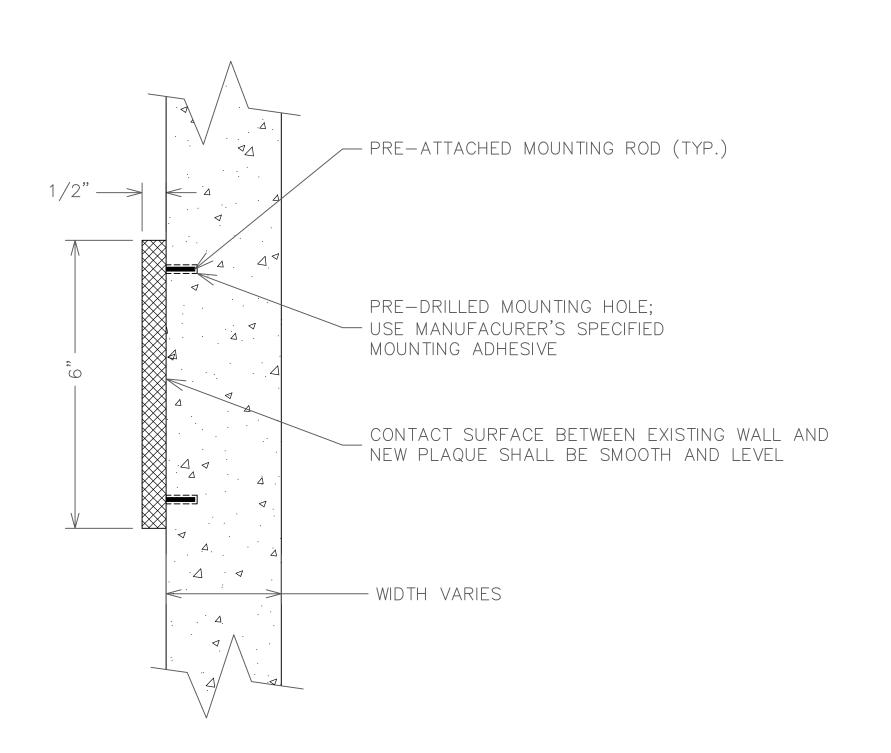
> BRIDGE ID SIGN WALL FRONT ELEVATION (TYP.) SCALE: N.T.S.

> > AS-BUILT

GRAPHIC PANEL UNIT

EXISTING CONCRETE WALL

CAST BRONZE PLAQUE EMBEDDED IN



CAST BRONZE PLAQUE BRIDGE ID SIGN DETAIL SIDE ELEVATION (TYP.) BARE CONCRETE WALL APPLICATION SCALE: N.T.S.

PRE-ATTACHED CONTRACTOR TO CUT OUT MOUNTING ROD (TYP.) AND REMOVE EXISTING LAVA ROCK VENEER PRIOR TO INSTALLING NEW PLAQUE; CONTRACTOR SHALL ENSURE THAT ANY REQUIRED SAW-CUTS SHALL BE SMOOTH AND STRAIGHT. PRE-DRILLED MOUNTING HOLE; - USE MANUFACURER'S SPECIFIED MOUNTING ADHESIVE CONTACT SURFACE BETWEEN - EXISTING WALL AND NEW PLAQUE SHALL BE SMOOTH AND LEVEL - WIDTH VARIES FILL GAPS BETWEEN PLAQUE AND VENEER WITH TRAFFIC-GRADE GROUT SEALANT (COLOR 7 TO MATCH EXISTING VENEER)

CAST BRONZE PLAQUE BRIDGE ID SIGN DETAIL SIDE ELEVATION (TYP.) LAVA ROCK FACED CONCRETE WALL APPLICATION SCALE: N.T.S.

FED. ROAD FED. AID FISCAL | SHEET | TOTAL DIST. NO. PROJ. NO. YEAR NO. SHEETS | STP-0700(61)2011 | 109 | 143

## **GENERAL NOTES:**

UNLESS OTHERWISE NOTED ON THESE PLANS, CONTRACTOR SHALL CONFORM TO THE FOLLOWING DOCUMENTS IN THE STATE 2005 STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES FOR ALL MATERIALS AND INSTALLATION:

1. SECTION 601 - STRUCTURAL CONCRETE

2. SECTION 602 - REINFORCING STEEL

3. SECTION 634 - PORTLAND CEMENT CONCRETE SIDEWALKS

4. SECTION 701 - HYDRAULIC CEMENT

5. SECTION 703 - AGGREGATES

6. SECTION 705 - JOINT MATERIALS FOR CONCRETE

STRUCTURES

7. SECTION 709 - REINFORCING STEEL, WIRE ROPE, AND PRESTRESSING STEEL

8. SECTION 711 - CONCRETE CURING MATERIALS AND

ADMIXTURES 9. SECTION 718 - STEEL FASTENERS

CONTRACTOR SHALL FIELD VERIFY ALL WALL LOCATIONS AND DIMENSIONS PRIOR TO INSTALLATION.

CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND PROTECTING EXISTING UTILITIES

### PRODUCT NOTES:

GRAPHIC PANEL SHALL BE 1/2" THICK RHINO GRAPHIC PANEL OR APPROVED EQUAL.

ALL SURFACES TO MEET APPLICABLE ADA GUIDELINES

# PORTLAND CEMENT:

ASTM C150 SPECIFICATIONS FOR PORTLAND CEMENT.

AGGREGATES:

ALL AGGREGATES TO MEET ASTM C33 SPECIFICATIONS; TO BE CLEAN OF FOREIGN MATTER AND PROPERLY GRADED TO SIZE.

PIGMENTS USED SHALL BE INORGANIC, RESISTANT TO ALKALINITY, AND USED PER MANUFACTURER INSTRUCTIONS

# INSTALLATION NOTES:

CONTRACTOR SHALL INSTALL PLAQUE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR BRONZE PLAQUE ALONG WITH MANUFACTURER'S SPECIFIED ATTACHMENT DETAILS TO OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO MANUFACTURING AND INSTALLING PLAQUE.

### ARTWORK:

OWNER SHALL PROVIDE ARTWORK TO CONTRACTOR IN ADOBE INDESIGN, ADOBE ILLUSTRATOR, OR ADOBE PHOTOSHOP FORMAT TO SUBMIT TO THE GRAPHIC PANEL FABRICATOR.



COUNTY OF KAUA'I DEPARTMENT OF PUBLIC WORKS

LYDGATE PARK TO KAPA'A BIKE/ PEDESTRIAN PATH PHASE B KAPA'A, KAUA'I, HAWAI'I

# LANDSCAPE PLAN - 06 BRIDGE ID SIGN DETAILS

FEDERAL-AID PROJECT NO. STP-0700(61)

DATE: NOVEMBER 2011 DRAWN BY: F.B. C.B. SHEET TRACED BY:

CHECKED BY:

4-30-12 SIGNATURE EXPIRATION DATE OF THE LICENSE

ME OR UNDER MY SUPERVISION.

L-06

OF 6 SHEETS