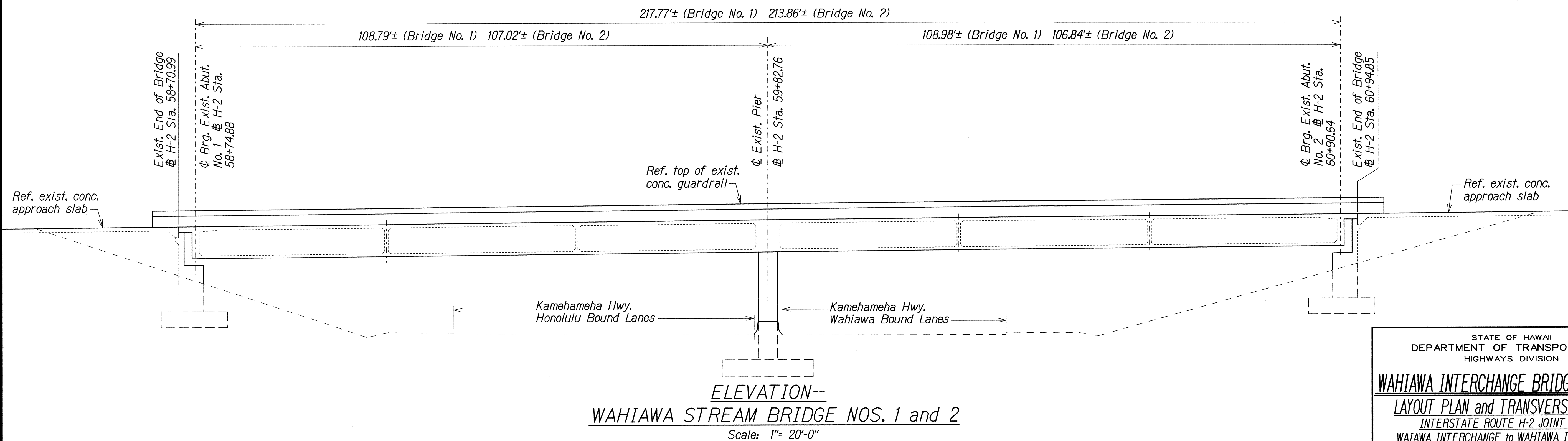
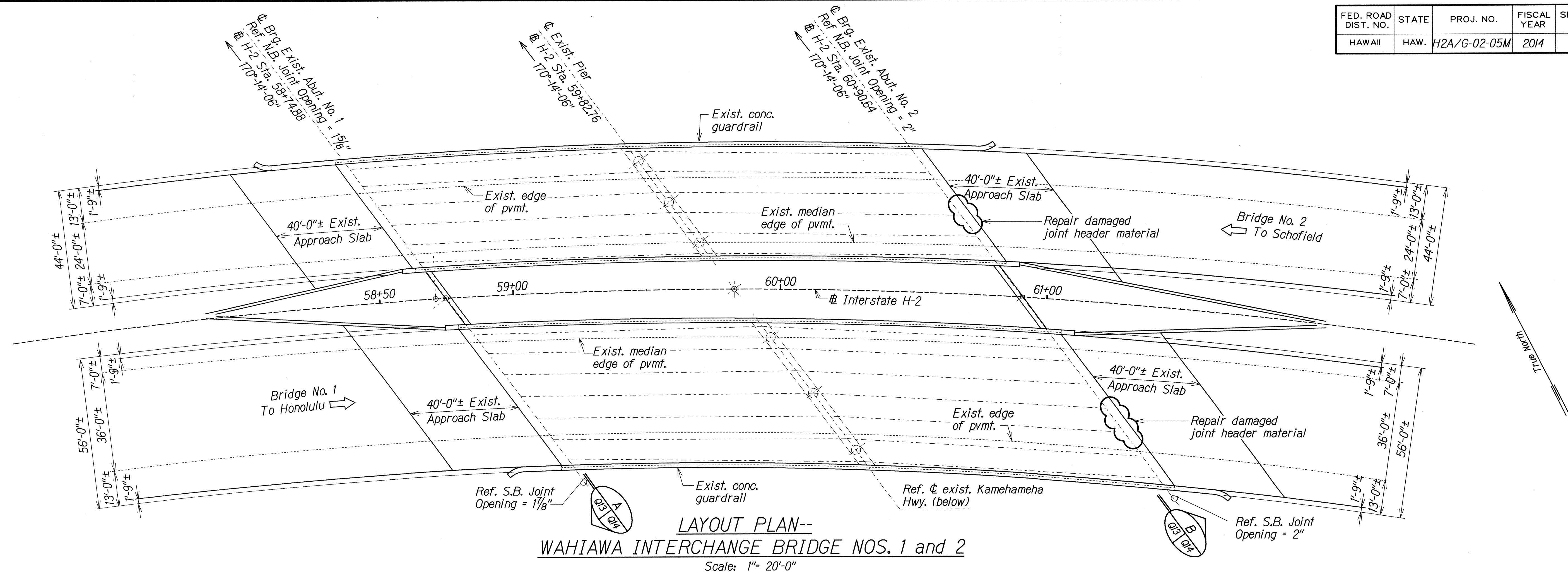


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H2A/G-02-05M	2014	18	30



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
DRAWN BY		
CHECKED BY		
NOTED BY		
QUANTITIES BY		
CHECKED BY		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

WAHIAWA INTERCHANGE BRIDGE NOS. 1 & 2

LAYOUT PLAN and TRANSVERSE SECTION

INTERSTATE ROUTE H-2 JOINT REPAIR

WAHIAWA INTERCHANGE to WAHIAWA INTERCHANGE

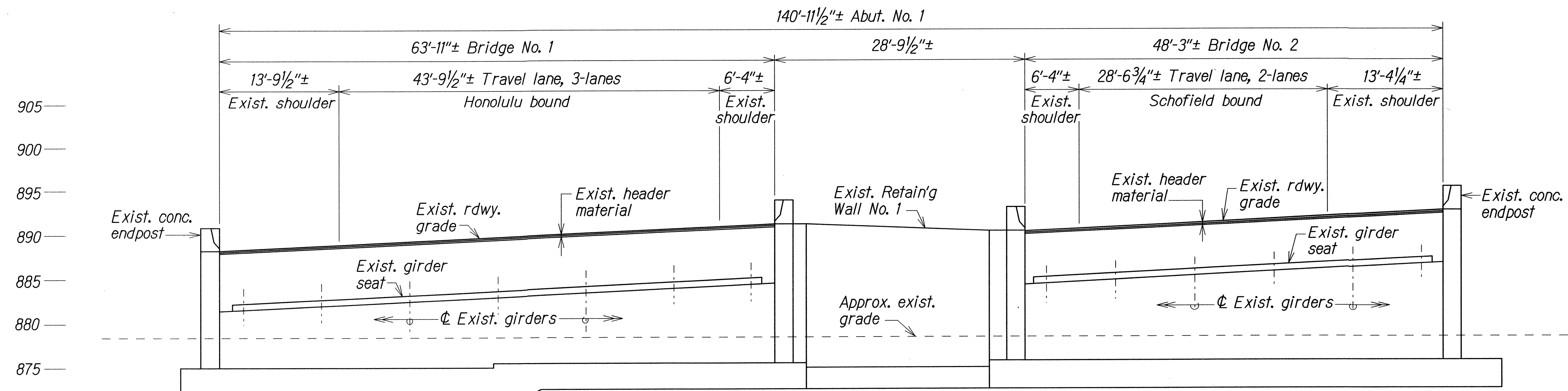
Project No. H2A/G-02-05M

Scale: As Noted

Date: Aug. 2013

SHEET No. 013 OF 22 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H2A/G-02-05M	2014	19	30

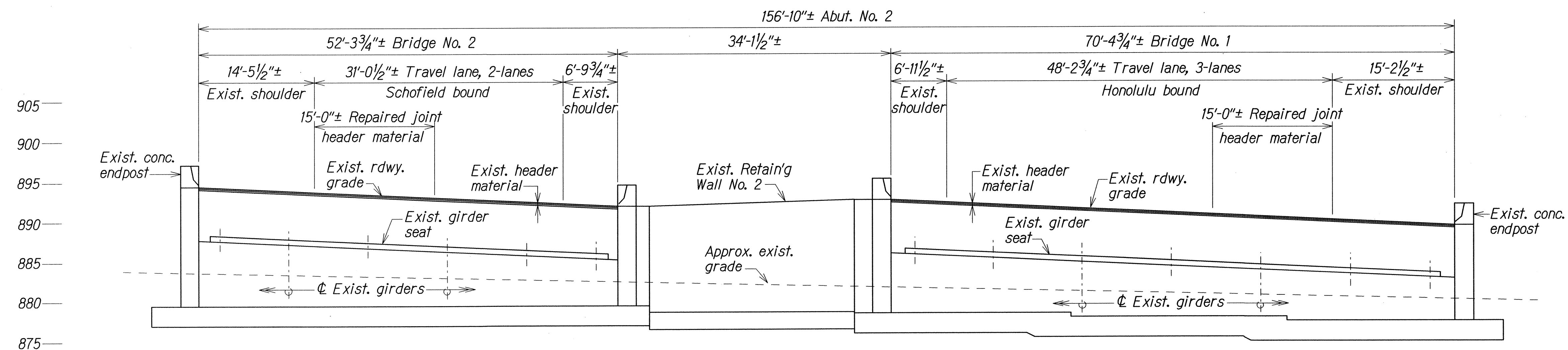


ELEVATION--ABUTMENT NO. 1, FACING SCHOFIELD
Scale: 1/8" = 1'-0"

A
Q13 Q14

EXISTING JOINT OPENINGS

Bridge No. 1		Bridge No. 2	
# Station	Opening	# Station	Opening
58+74.88	1 7/8"	58+74.88	1 5/8"
60+90.64	2"	60+90.64	2"



ELEVATION--ABUTMENT NO. 2, FACING HONOLULU
Scale: 1/8" = 1'-0"

B
Q13 Q14

WAHIAWA INTERCHANGE BRIDGE NOS. 1 and 2

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

db4/4/10/2/ksd/sk/kipapa/3/

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

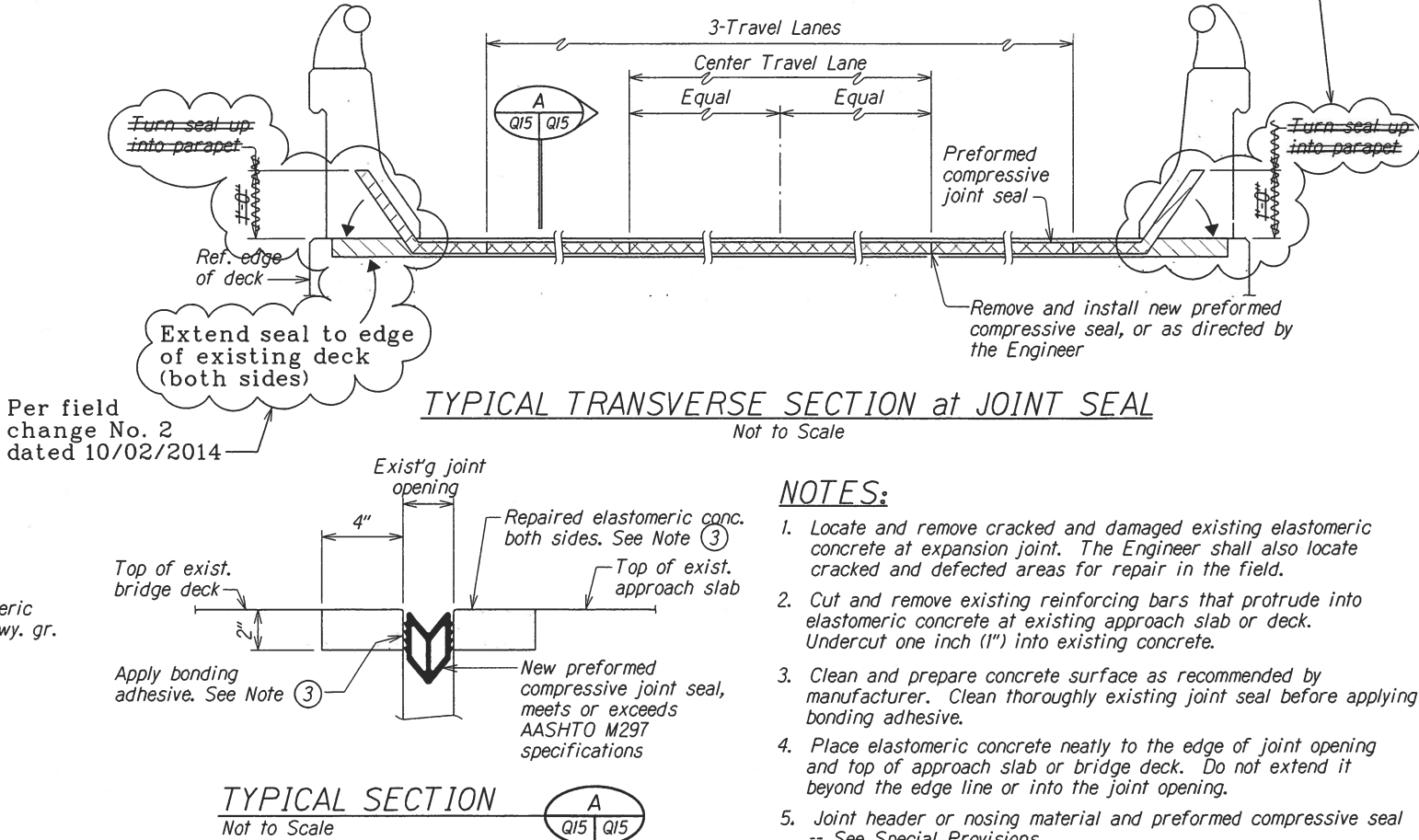
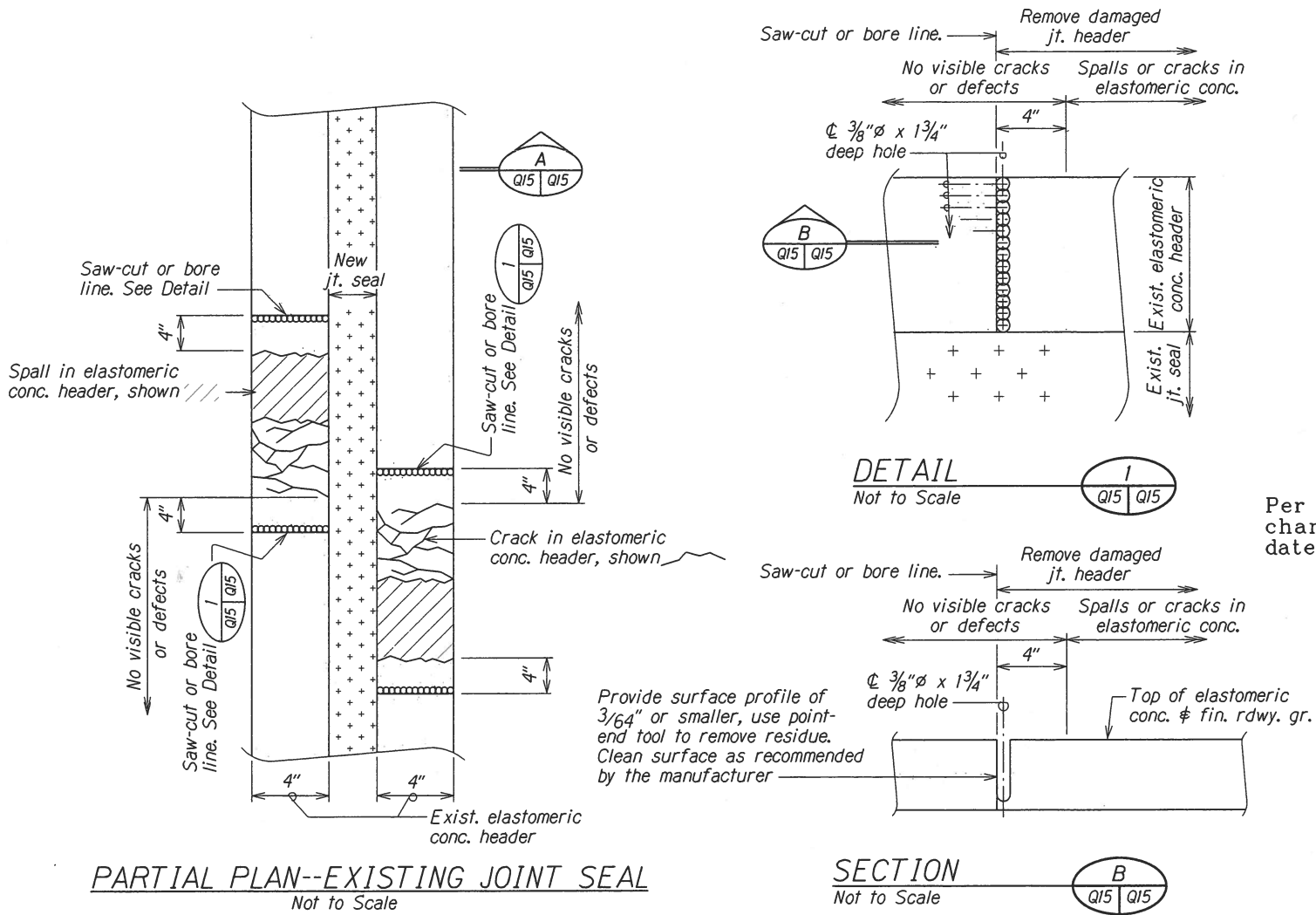
Wahiawa Interchange Bridge Nos. 1 & 2
Elevations - Abutment Nos. 1 & 2
Interstate Route H-2 Joint Repair
Wahiawa Interchange to Wahiawa Interchange
Project No. H2A/G-02-05M

Scale: As Noted
Date: Aug, 2013

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H2A/G-02-05M	2014	20	30

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

Per field change No. 2 dated 10/02/2014



- NOTES:**
1. Locate and remove cracked and damaged existing elastomeric concrete at expansion joint. The Engineer shall also locate cracked and defected areas for repair in the field.
 2. Cut and remove existing reinforcing bars that protrude into elastomeric concrete at existing approach slab or deck. Undercut one inch (1") into existing concrete.
 3. Clean and prepare concrete surface as recommended by manufacturer. Clean thoroughly existing joint seal before applying bonding adhesive.
 4. Place elastomeric concrete neatly to the edge of joint opening and top of approach slab or bridge deck. Do not extend it beyond the edge line or into the joint opening.
 5. Joint header or nosing material and preformed compressive seal -- See Special Provisions.
 6. The Contractor shall verify in the field and locate the areas of damaged joint header prior to start of work.
 7. New preformed compressive joint seal shall match the size of existing joint seal.
 8. The Contractor shall verify in the field all dimensions, size and type of joint seal, etc., prior to commencing with work and notify the Engineer in advance of any discrepancies or any omissions from the contract plans.

ESTIMATED QUANTITY:
Repair to damage joint headers = 0.5 c.y.

TYPICAL JOINT SEAL REPAIR DETAILS--WAHIAWA INTERCHANGE BRIDGE NOS. 1 and 2

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	CHECKED BY	
	APPROVED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

WAHIAWA INTERCHANGE BRIDGE NOS. 1 & 2

TYPICAL JOINT SEAL REPAIR DETAILS

INTERSTATE ROUTE H-2 JOINT REPAIR

WAHIAWA INTERCHANGE to WAHIAWA INTERCHANGE

Project No. H2A/G-02-05M

Scale: As Noted Date: Aug. 2013

SHEET No. Q15 OF 22 SHEETS