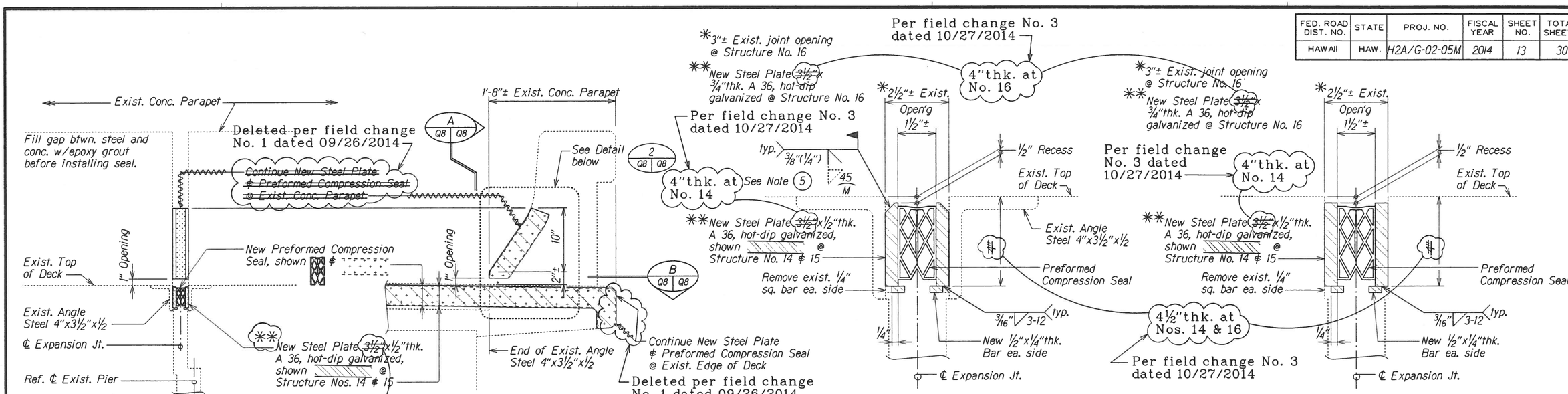
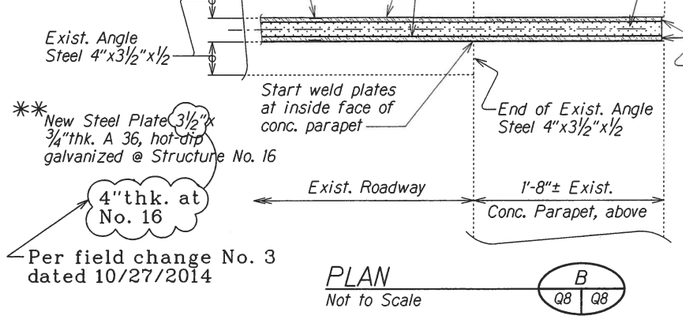
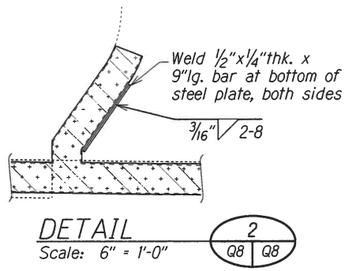
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H2A/G-02-05M	2014	13	30





NOTE: See "New Expansion Joint Surface Preparation and Painting Details" on Sht.#Q9.



NOTES:

1. Remove and dispose of existing joint seals.
2. Remove all loose rust, soil, grease and other foreign matter.
3. Thoroughly clean the surfaces of existing angle steel with high pressure water or other suitable method.
4. Apply one (1) coat of zinc-rich coating to surfaces of existing angle steel. See Sht.#Q9 for painting steps and procedures.
5. Weld steel plates to existing angle steel. Remove zinc (hot-dip) coating at bevel-weld area of new steel plate and at the surface of existing steel angle prior to weld in field. Apply two (2) coats of zinc-rich coating over the welds. See Sht.#Q9 for painting details.
6. Surfaces of steel plates shall be clean before installing joint sealant. Prepare and clean surfaces of steel plates in accordance with the manufacturer's recommendations.
7. Install joint sealant in accordance with manufacturer's recommendations.
8. Preformed Compression Seal to be installed at 65°F min., 75°F max., total movement = 1"
9. Preformed Compression Seal--See Special Provisions
10. Welding work shall be considered incidental and will not be paid for separately
11. The Contractor shall verify in the field all dimensions, joint seal type, etc. prior to commencing with work, and notify the Engineer in advance of any discrepencies or omissions from the contract plans.
12. Preformed compression seal shall meet or exceed AASHTO M297.

JOINT REPAIR DETAILS--WAIAWA INTERCHANGE STRUCTURE NOS. 14, 15 & 16

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

kipopo13_q8.dgn
D:\d\usr2\ksg\sk\kipopo13\

LEGEND FOR AS-BUILT POSTINGS

~~^^^^~~	Squiggly line for as-built deletion
~~100.00~~	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

WAIAWA INTERCHANGE STRUCTURE NOS. 14, 15 & 16
JOINT REPAIR DETAILS
INTERSTATE ROUTE H-2 JOINT REPAIR
WAIAWA INTERCHANGE to WAHIAWA INTERCHANGE
Project No. H2A/G-02-05M

Scale: As Noted Date: Aug. 2013

SHEET No. Q8 OF 22 SHEETS

"AS-BUILT"