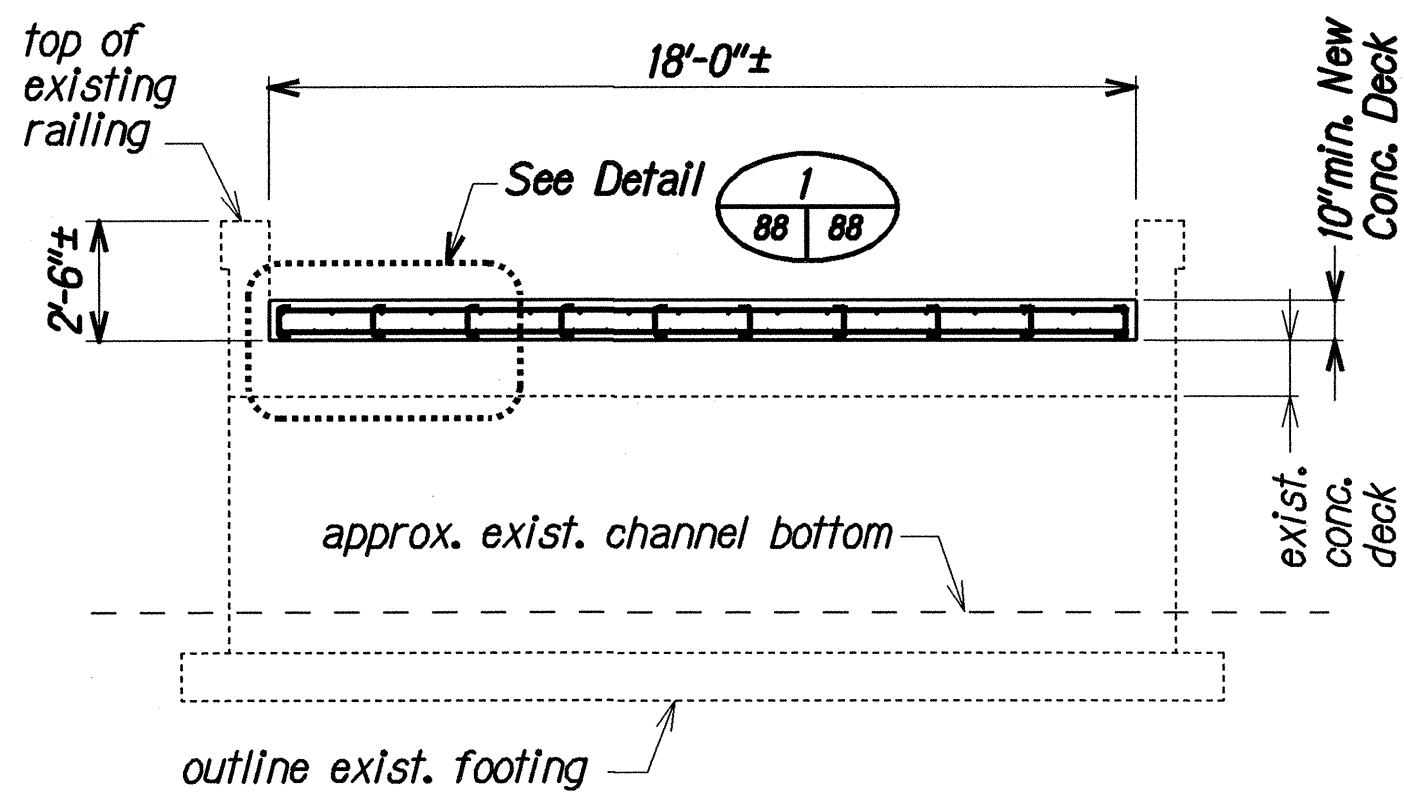


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	560A-03-99	2006	88	88

REPAIR NOTES:

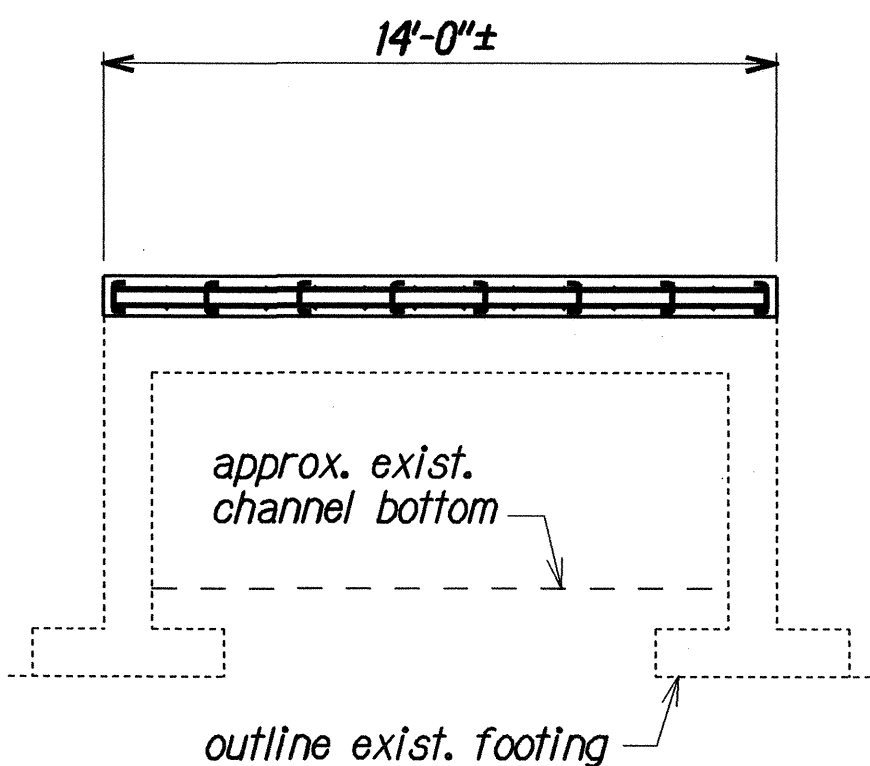
1. This work is to conform to the 1994 Hawaii Standard Specifications.
2. Provide "Bridge Deck" concrete finish on the concrete riding surface.
3. Minimum concrete thickness to be ten inches (10").
4. Concrete to be 3,500 p.s.i. before traffic will be allowed on new bridge deck. Submit mix design 2 weeks prior to construction. Steel reinforcement to be 60 k.s.i.
5. New bridge deck shall be poured monolithically.
6. The Contractor shall inspect the existing structure prior to placing a bid.
7. Contractor shall provide quality control technician to prepare and break test cylinders (minimum 3) and to adjust the mix design for workability and contract compliance. Submit test results to the State Representative.
8. The Contractor shall provide containment of the work area (BMP's) to prevent dust and debris from entering the stream, falling onto the stream bank and dispersing into the surrounding area.
9. The Contractor is responsible for all shoring requirements, scaffolding, containment and disposal of debris, and acquisition of all necessary permits.
10. Remove existing AC wearing surface. Remove all loose, delaminated and damaged concrete. Clean all exposed reinforcement by oil-free abrasive, blasting down to sound metal.
11. Prior to placing concrete, wet existing concrete with clean water. Remove all standing water.
12. Provide smooth riding connections to existing abutting a.c. pavement.
13. Contractor shall submit a site-specific Detour Plan for review and approval prior to beginning the work and obtain permission to use County roads for the detour.
14. Work hours shall be 8:30 am - 3:30 pm. No night work shall be permitted.



TYPICAL SECTION

Scale: 1/4" = 1'-0"

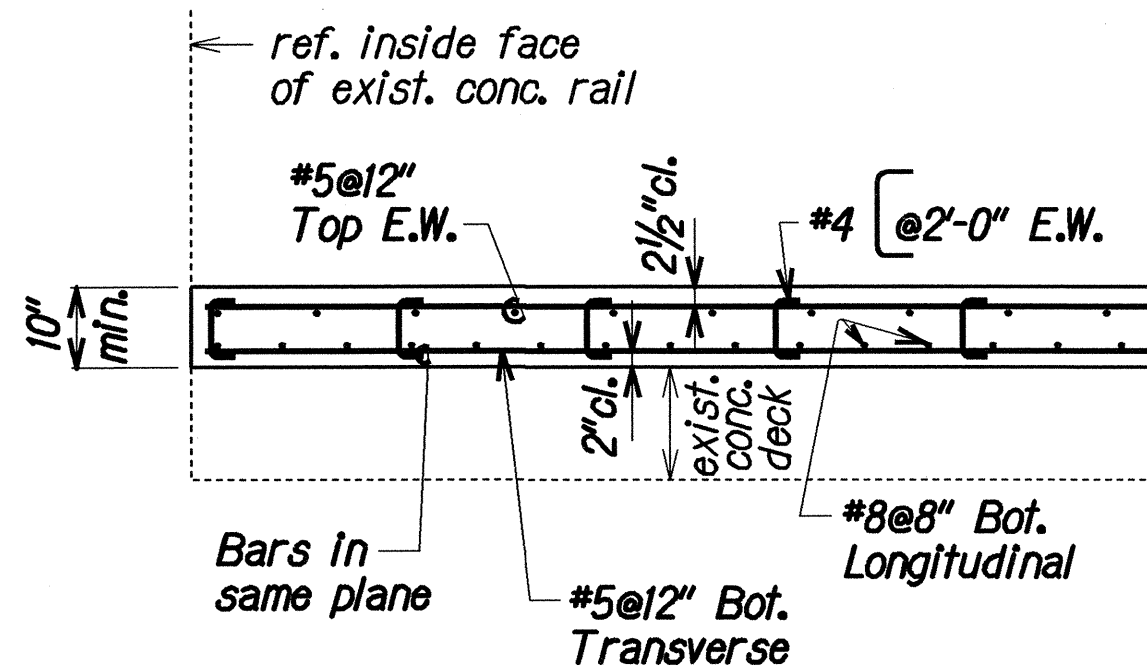
B
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TYPICAL SECTION

Scale: 1/4" = 1'-0"

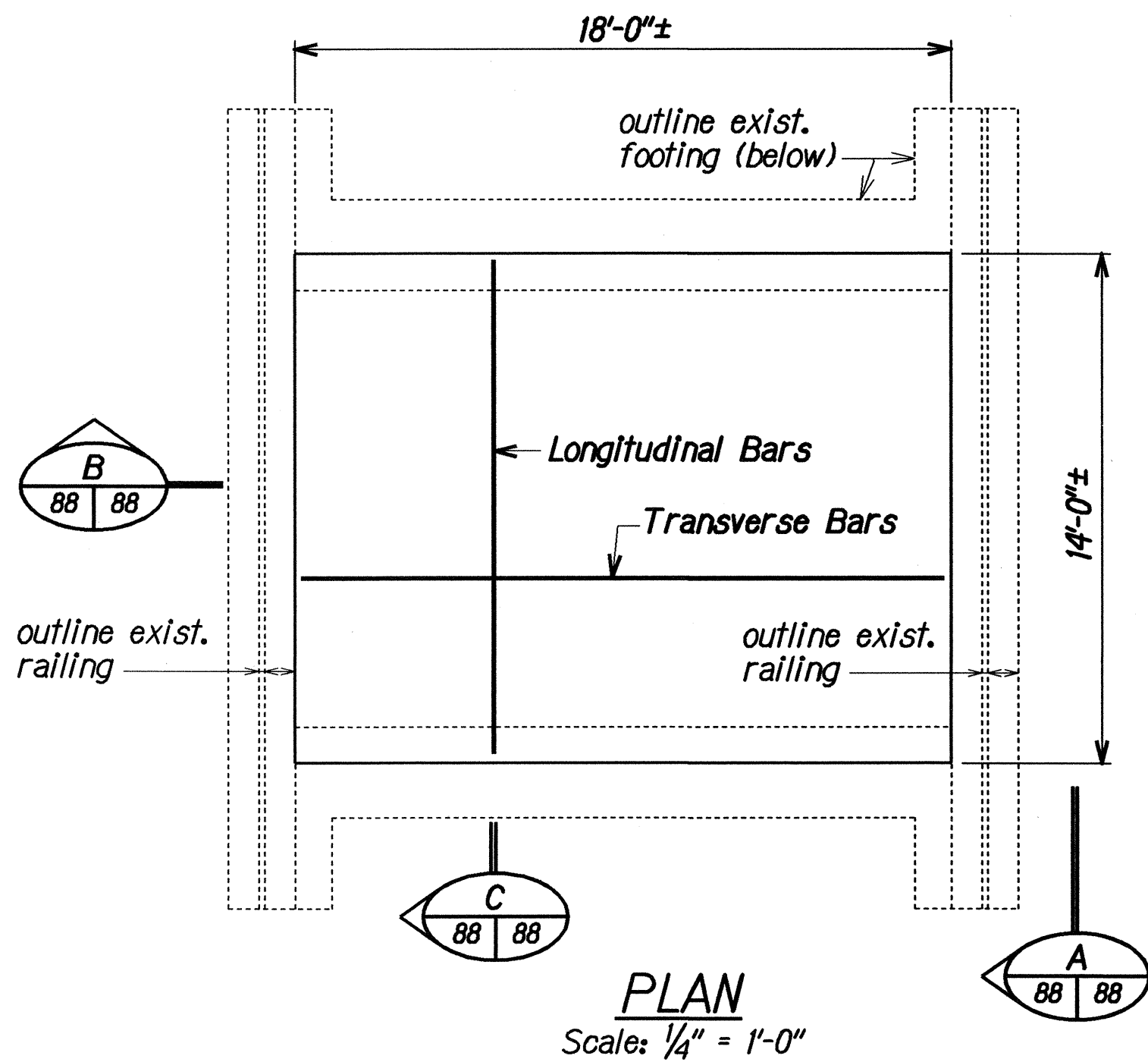
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DETAIL

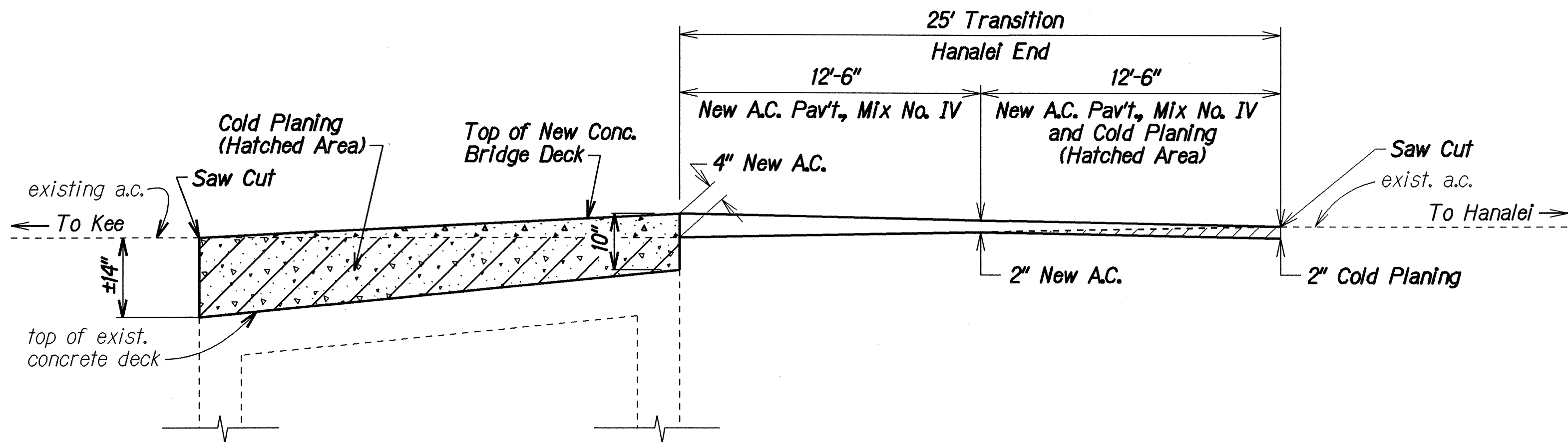
Scale: 1/2" = 1'-0"

1
88 88



PLAN

Scale: 1/4" = 1'-0"



PROFILE @ C.L. HIGHWAY

Not to Scale

A
88 88

Note: This tracing prepared during "As-Built" posting.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

HAENA STRUCTURE #1
DECK REPAIR
KUHIO HIGHWAY
SHOULDER IMPROVEMENTS
Haena to Princeville
Project No. 560A-03-99

Scale: As Noted
Date: Jan. 2006

SHEET No. 1 OF 1 SHEETS