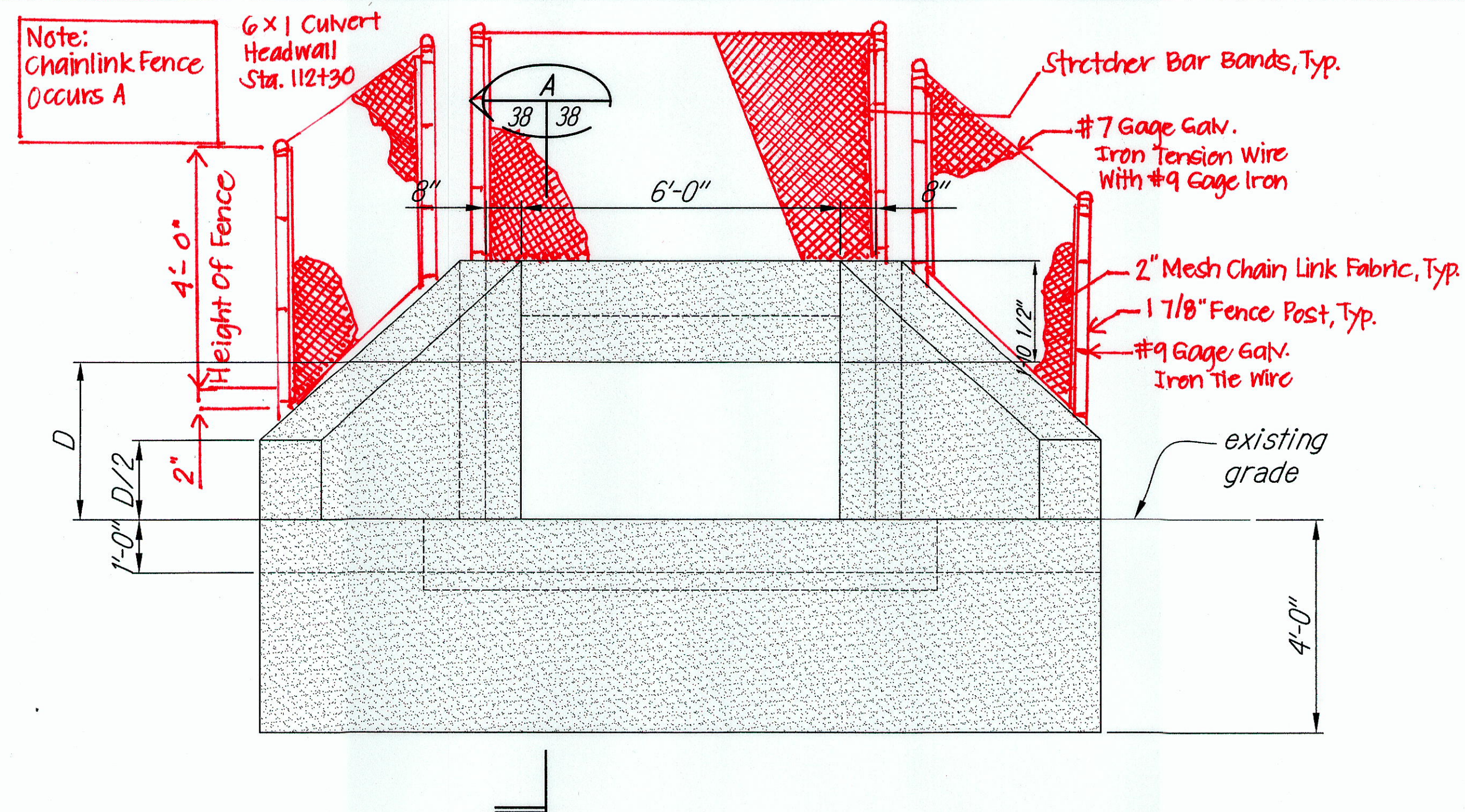


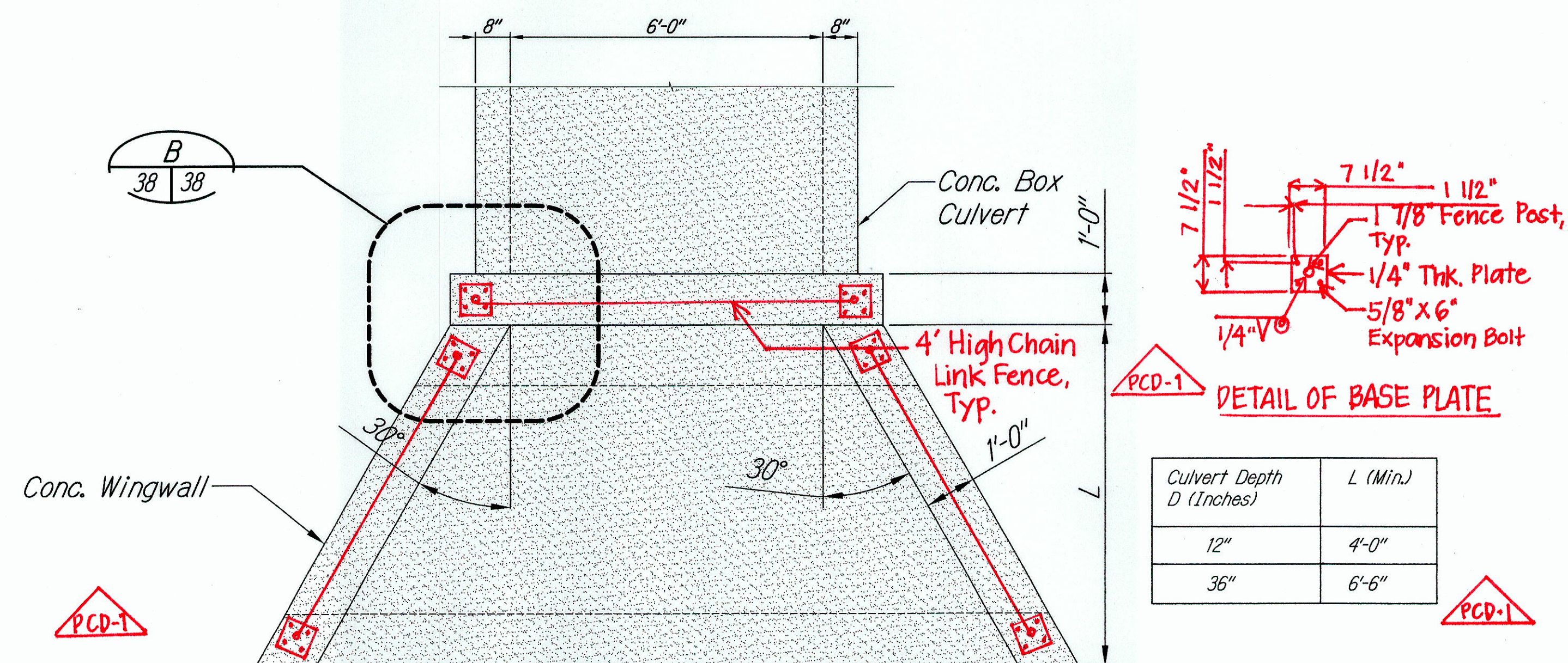
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	93B-01-11	2012	38	38



ELEVATION - HEADWALL AND WINGWALL FOR CONCRETE BOX CULVERT

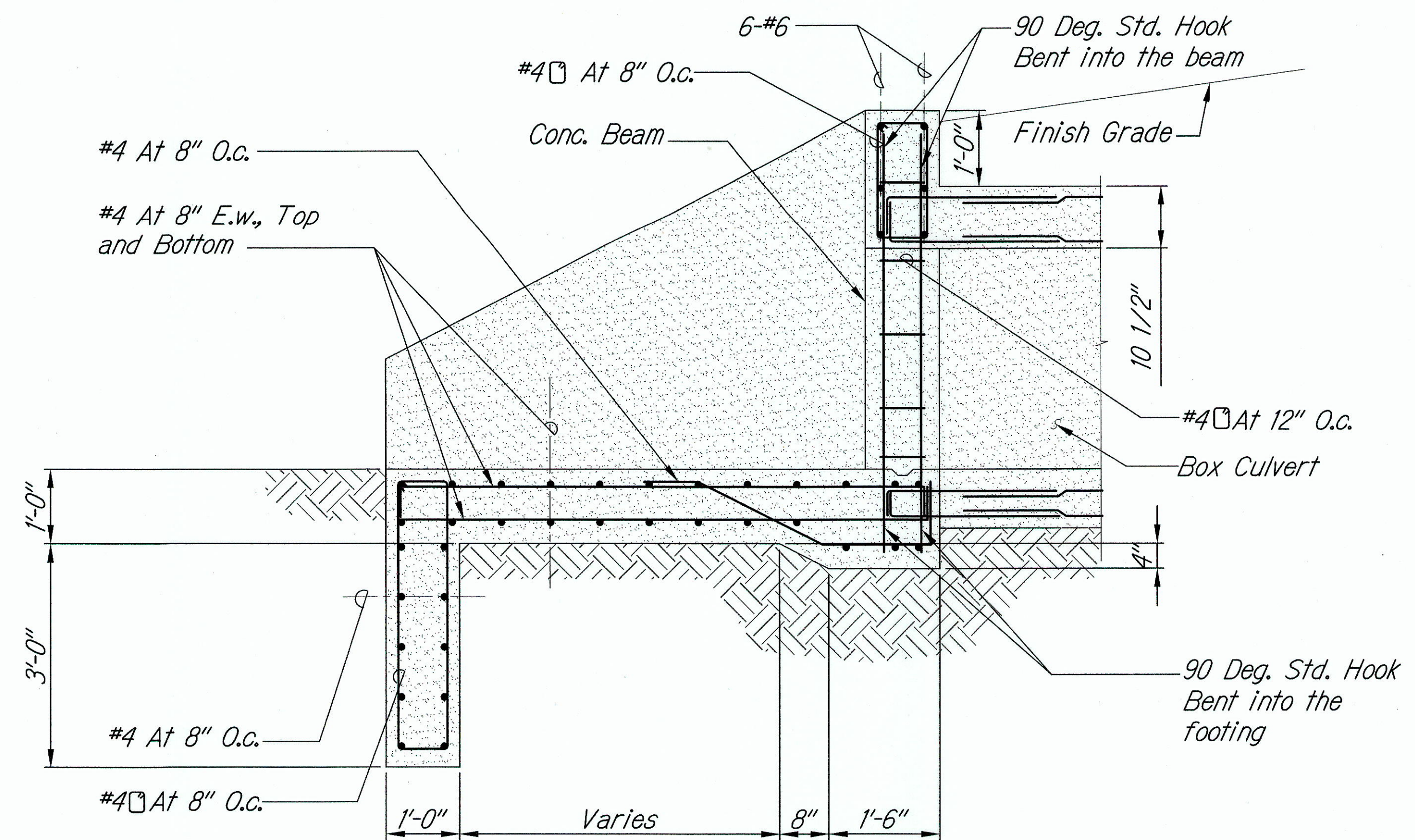
Scale: 1/2" = 1'-0"

SECTION



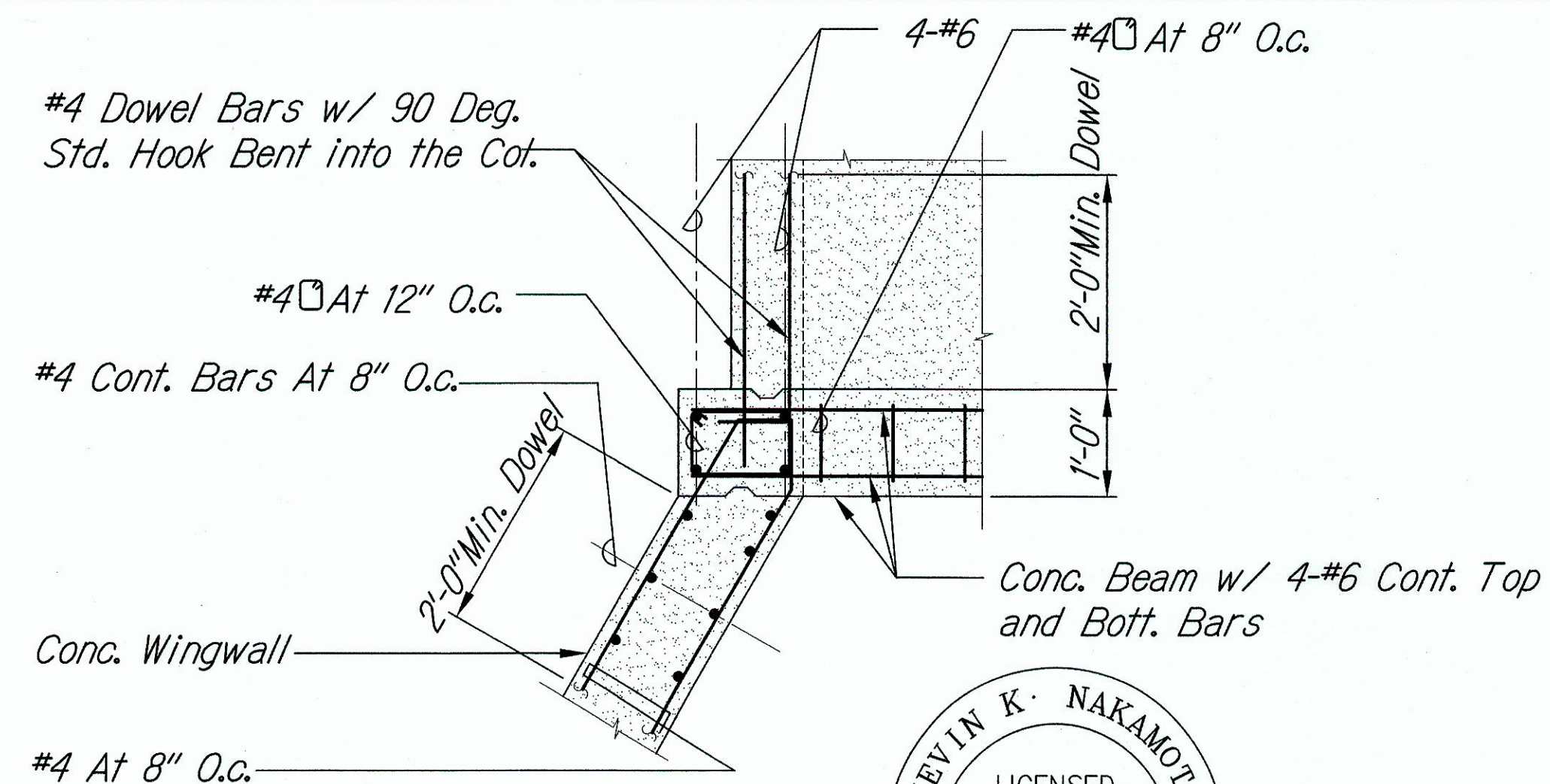
PLAN - HEADWALL AND WINGWALL FOR CONCRETE BOX CULVERT

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



SECTION

Scale: 3/4" = 1'-0"



SECTION

Scale: 3/4" = 1'-0"



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

[Signature]

SIGNATURE

EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HEADWALL AND WINGWALL DETAILS
FARRINGTON HIGHWAY DRAINAGE IMPROVEMENTS
Vicinity of Orange St.
Project No. 93B-01-11
Scale: AS SHOWN Date: FEB 2012
SHEET No. 1 OF 1 SHEETS

"AS-BUILT"