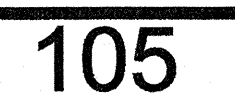
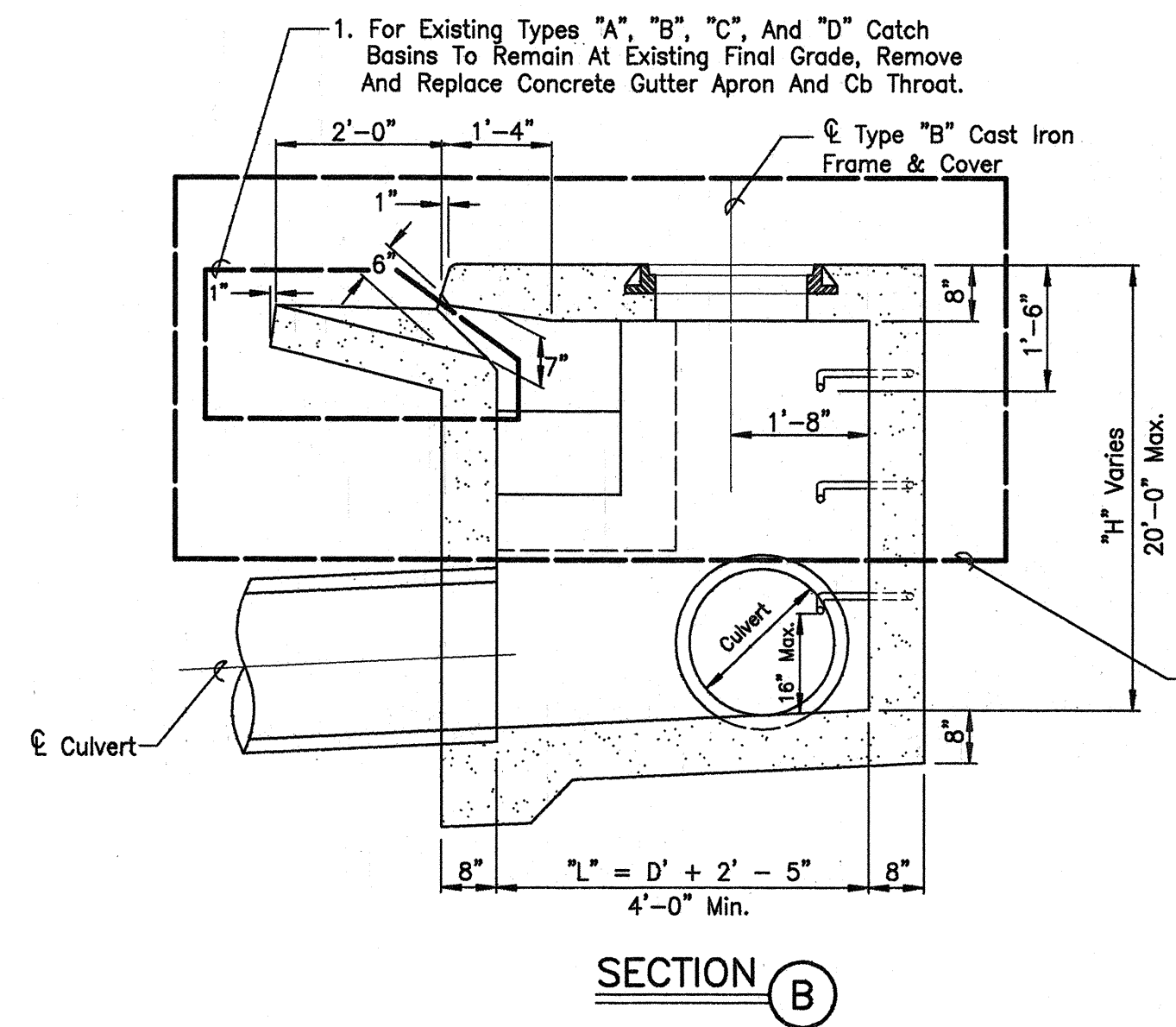


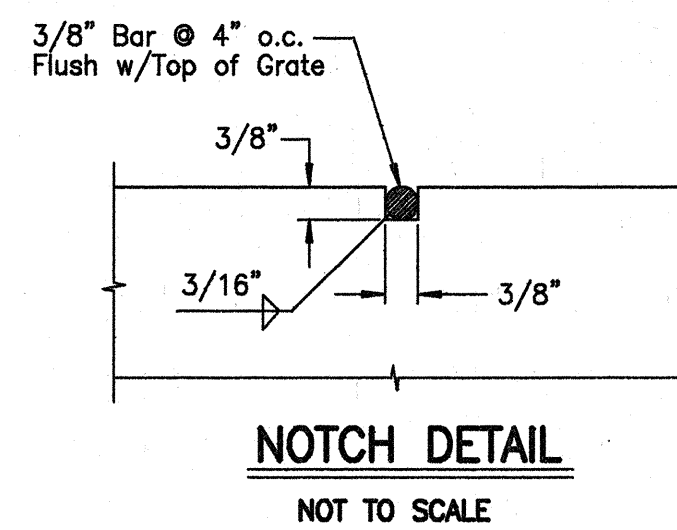
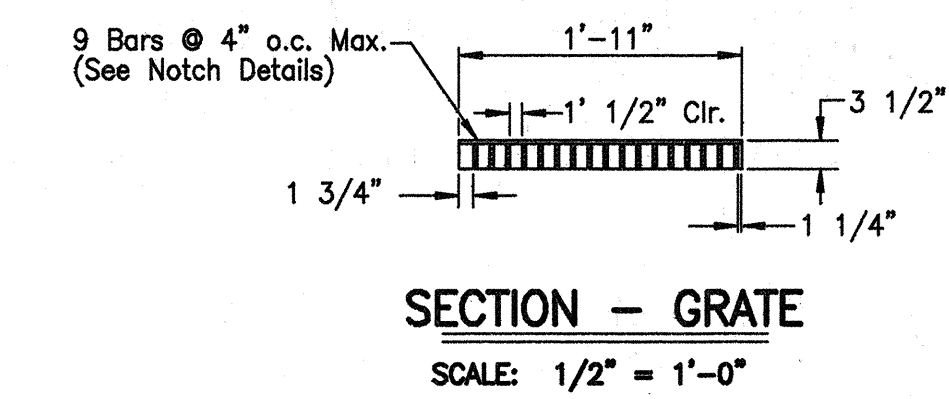
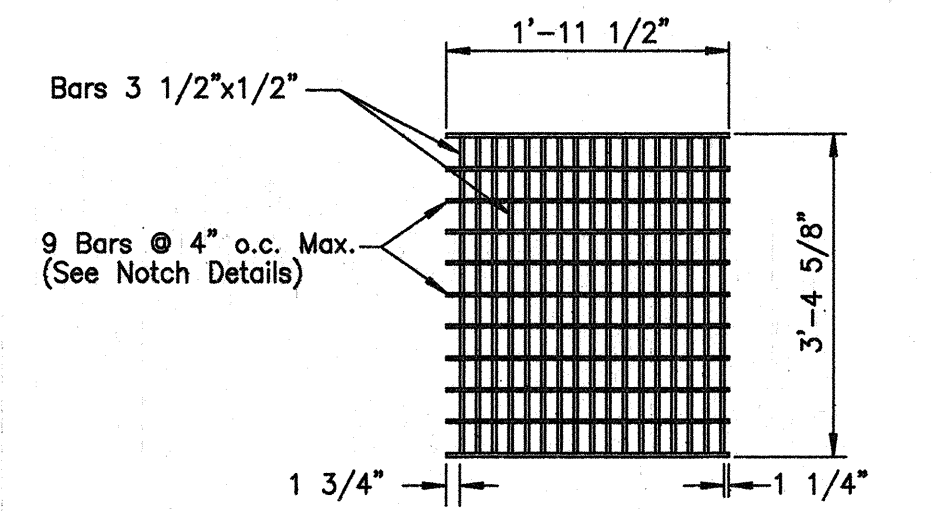
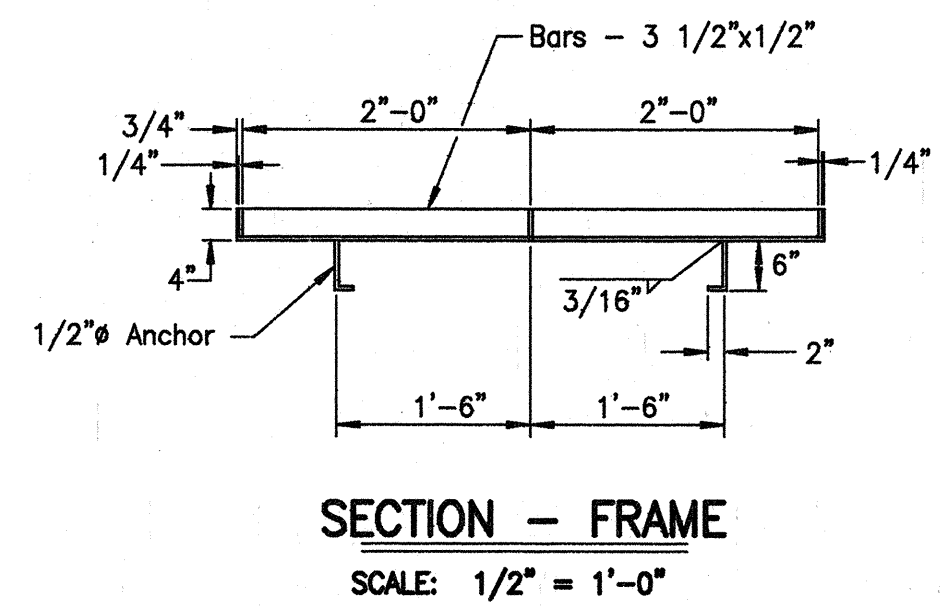
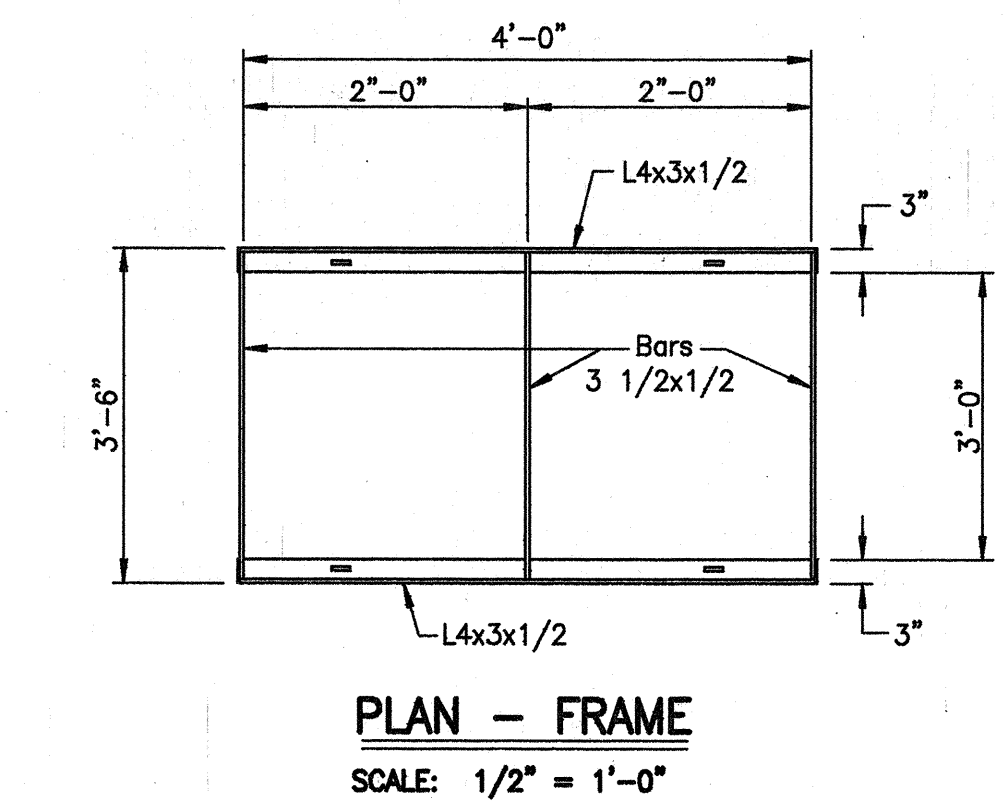
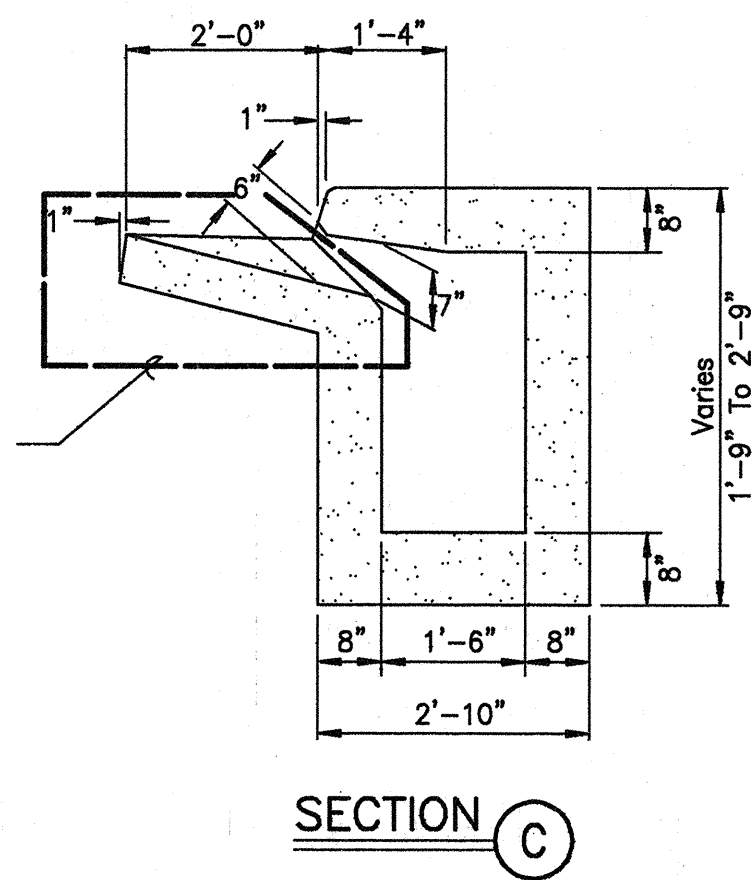
ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE _____			
	DRAWN BY _____ DATE _____			
NOTE BOOK	TRACED BY _____ DATE _____			
	DESIGNED BY _____ DATE _____			
No. _____	QUANTITIES BY _____ DATE _____			
	CHECKED BY _____ DATE _____			



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-032-1(8)	2000	106	111



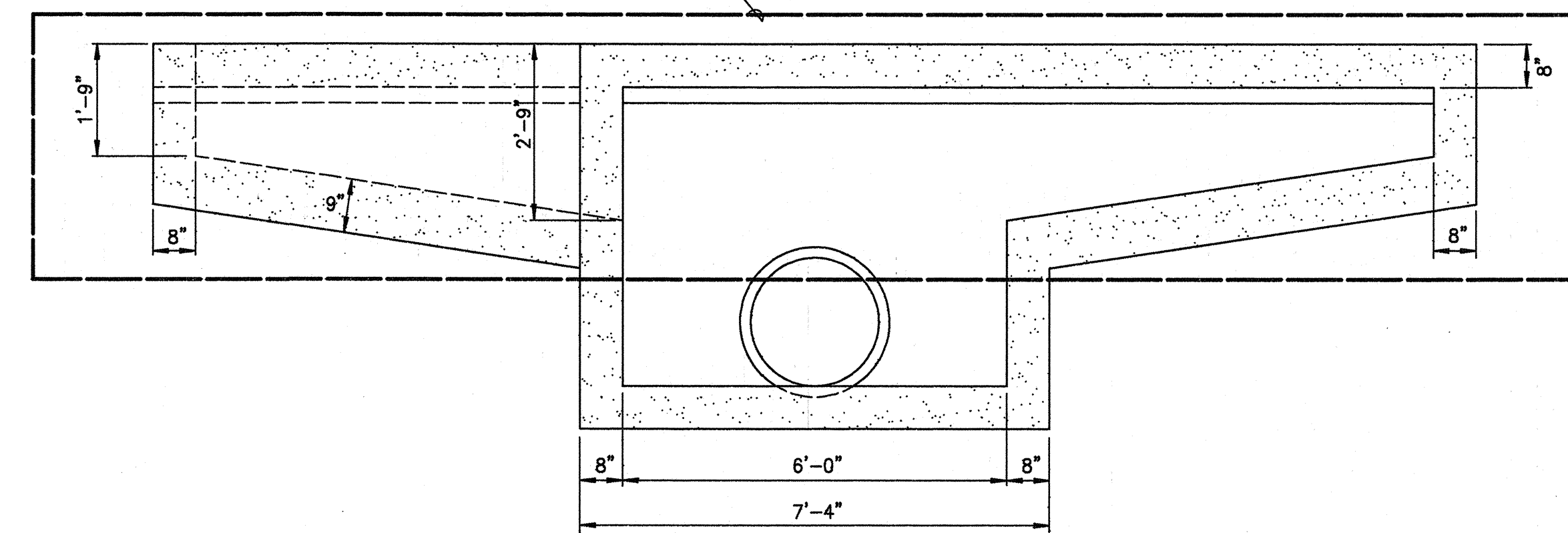
1. For Existing Types "A", "B", "C", and "D" Catch Basins To Remain At Existing Final Grade, Remove and Replace Concrete Gutter Apron and CB Throat.
2. For Existing Types "A", "B", "C", and "D" Catch Basins To Be Raised To Final Grade, Remove and Replace Structure Above Bottom Of "Wing" Gutters (3'-6" Below Top Of Slab)
3. Refer to Standard Plan H-01 for Rebar Details.
4. Add Vertical #4 Dowels at 12" O.C., Embedment Length 12" Min.; Epoxy in Place.



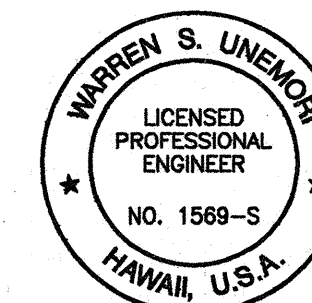
DETAIL - FRAME & GRATE FOR MODIFIED TYPE 61614 INLET

SCALE: 1/2 IN. = 1 FT. - 0 IN.

1. For Existing Types "A", "B", "C", and "D" Catch Basin to be Raised to Final Grade, Remove and Replace Structure Above the Bottom of "Wing" Gutters (3'-6" Below Top Of Slab)
2. Refer to Standard Plan H-01 for Rebar Details.



SECTION A



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

Warren S. Unemori

Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINAGE DETAILS

MAIN STREET RESURFACING
CENTRAL AVENUE TO KAAHUMANU AVENUE
AND
KAAHUMANU AVENUE RESURFACING
MAIN STREET TO HOBSON AVENUE
Fed. Aid Project No. NH-032-1(8)

SCALE: AS NOTED

SHEET No. 2 OF 2 SHEETS

DETAIL - TYPE "A", "B", "C" & "D" CATCH BASIN

SCALE: 1/2 IN. = 1 FT. - 0 IN.

DATE	DATE	DATE	DATE	DATE
SURVEY PLOTTED BY	DRAWN BY	DESIGNED BY	CHECKED BY	

98proj/98049/complan/det-misc.dwg