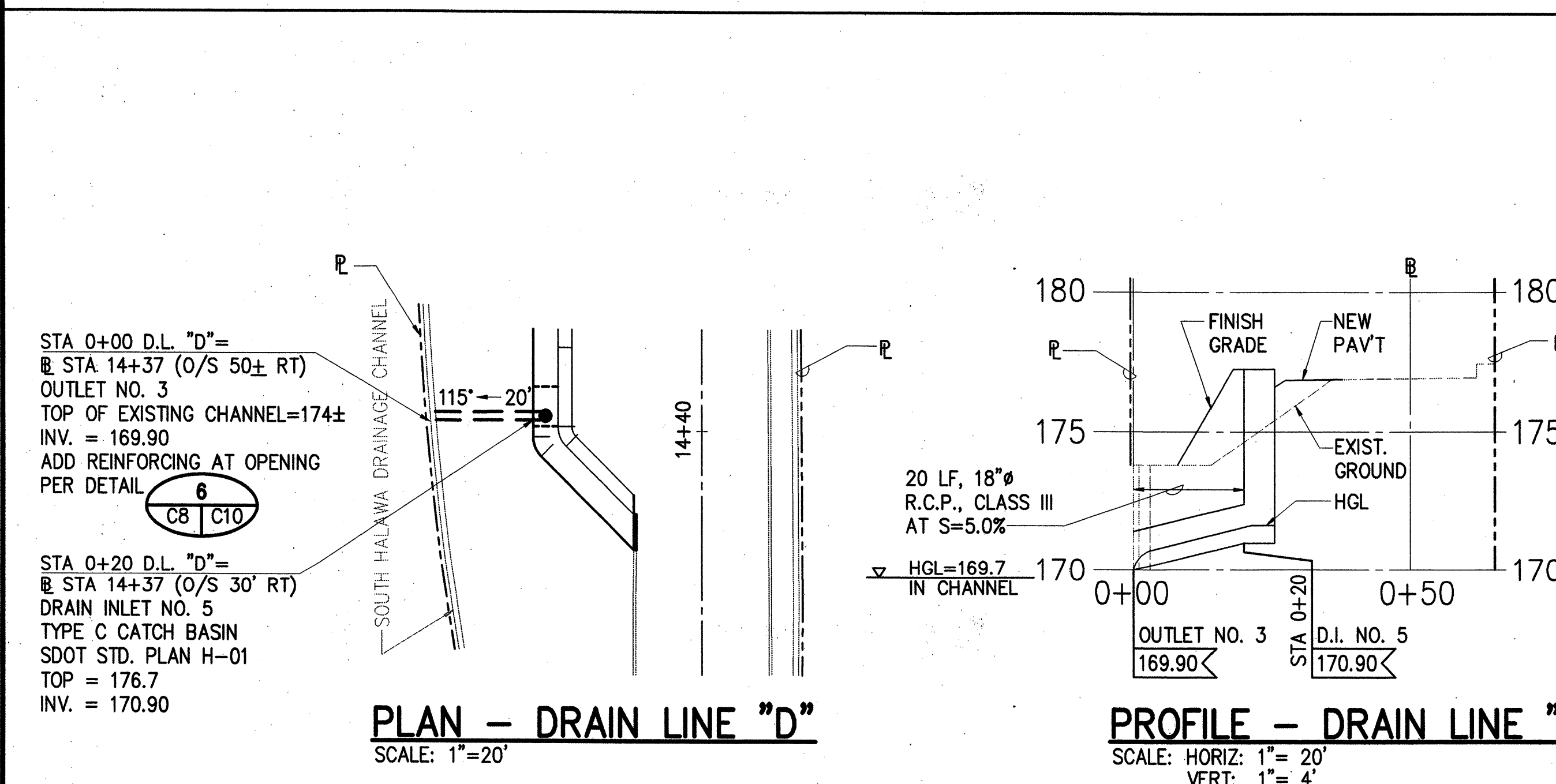
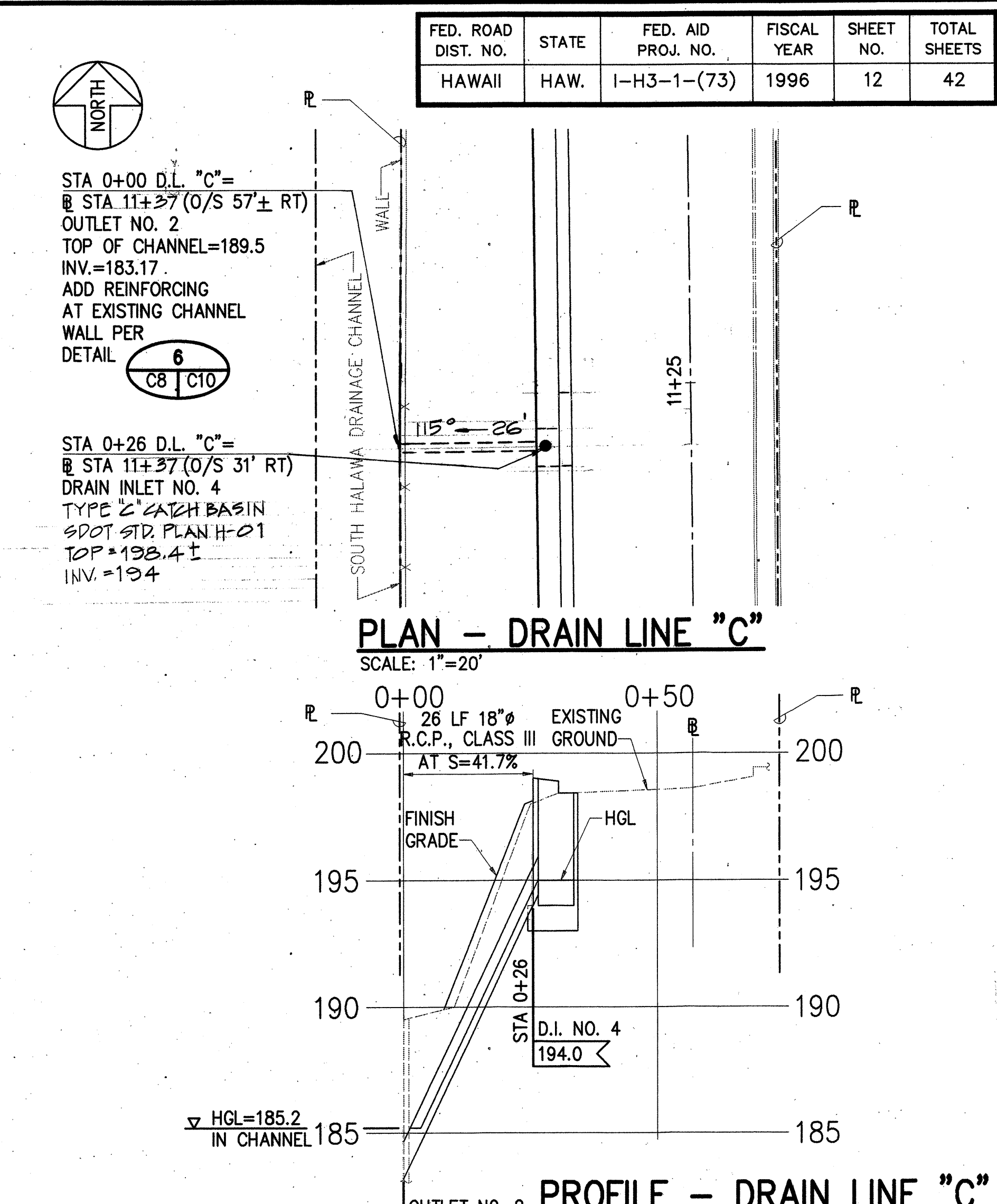
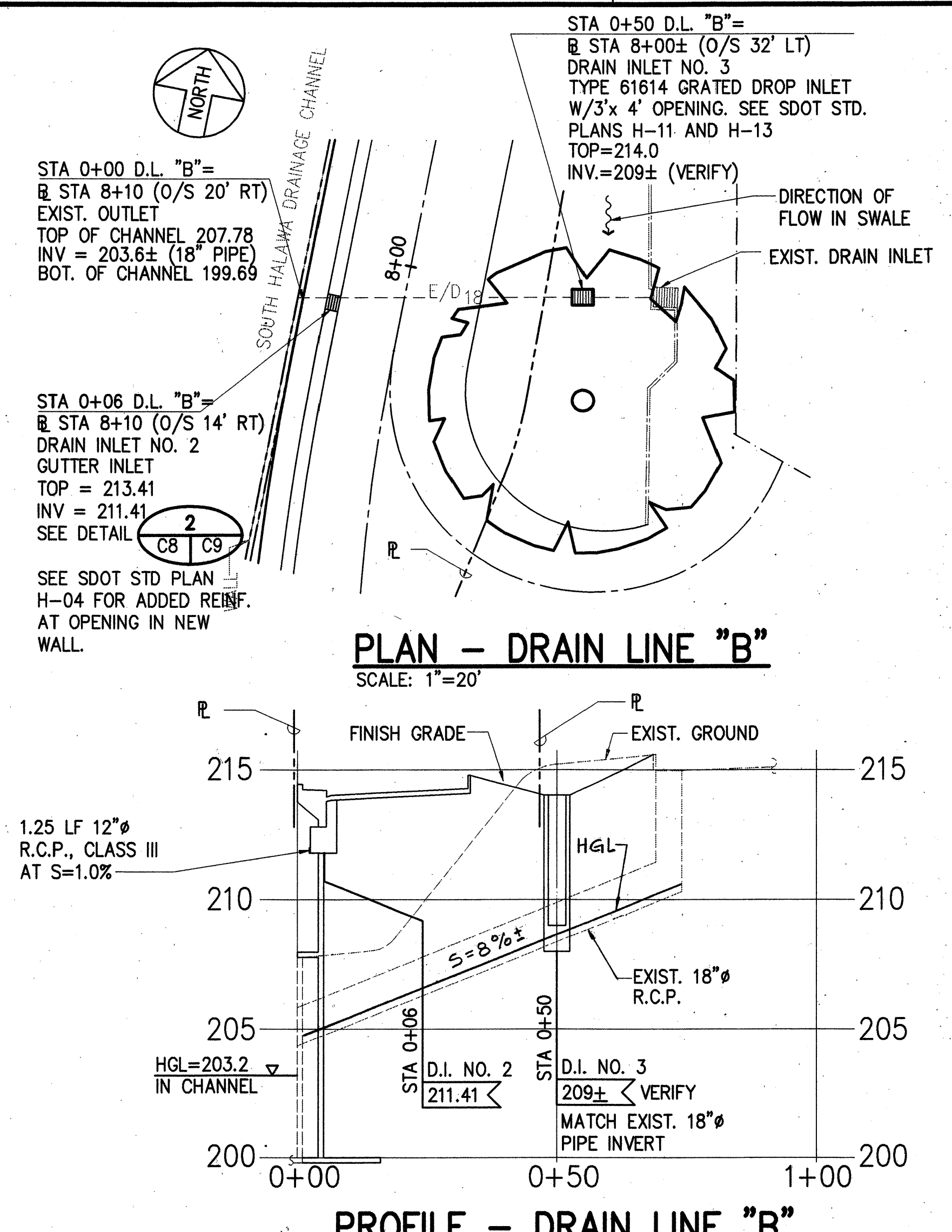
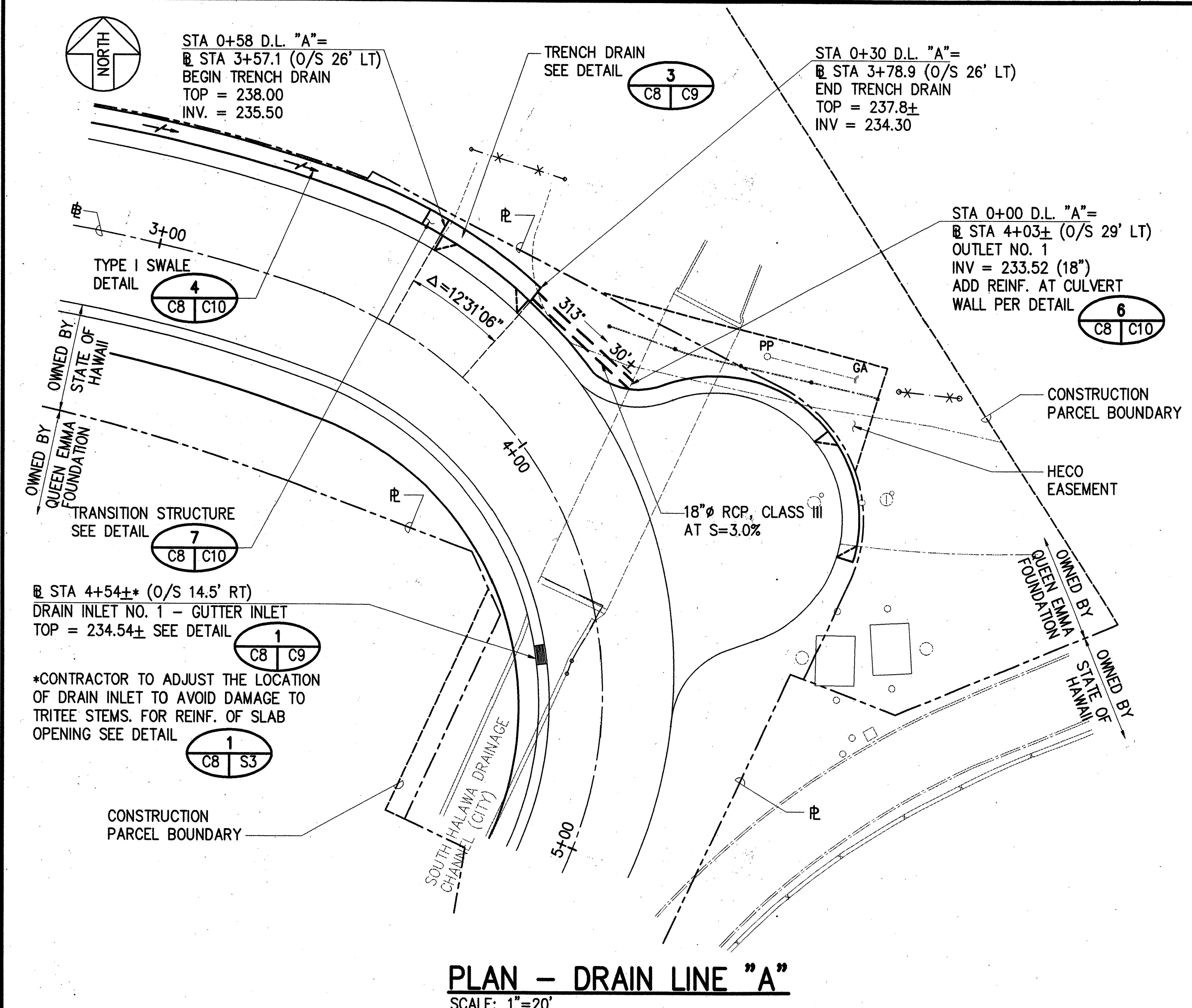
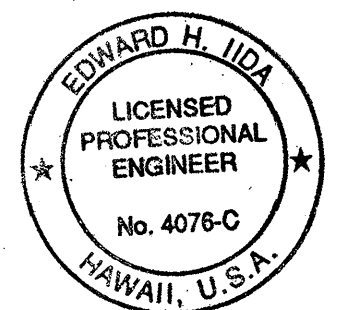


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-H3-1-(73)	1996	12	42



SSPM ENGINEERS, INC.
CONSULTING ENGINEERS
501 SHANNON STREET, SUITE 502
HONOLULU, HAWAII 96817



This work was prepared by
me or under my supervision.
Edward H. Jida

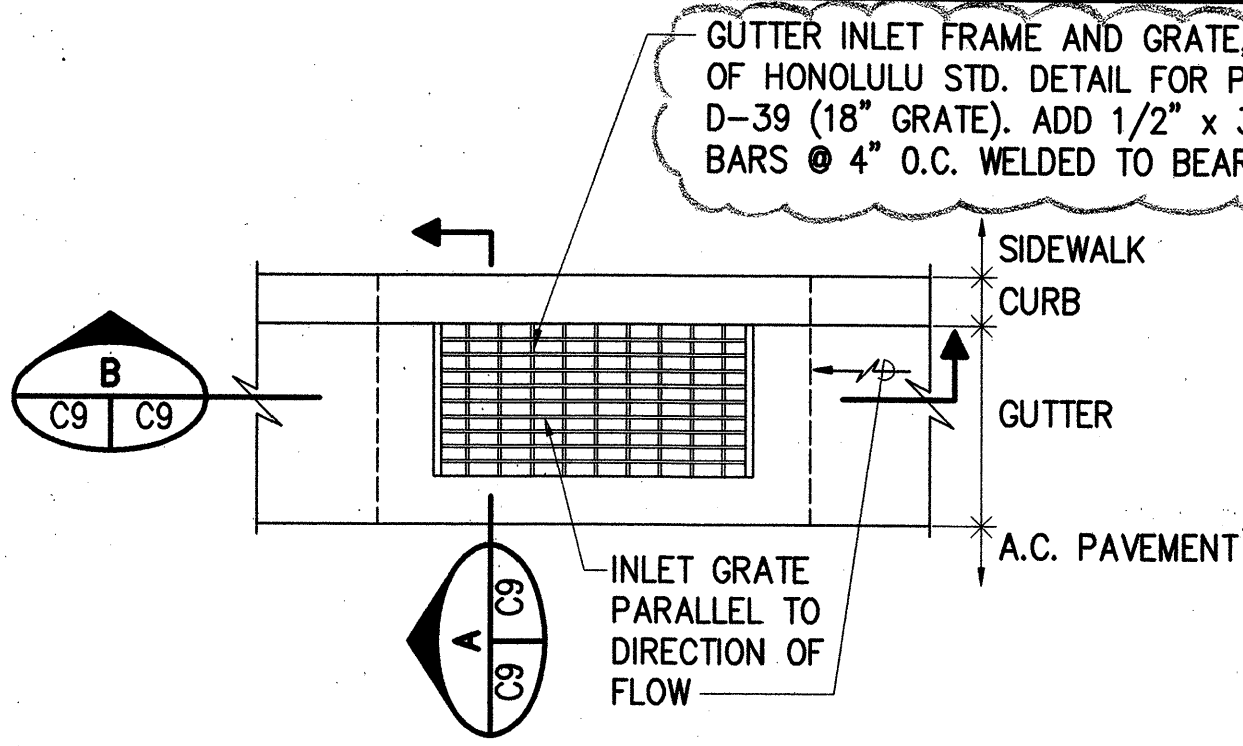
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

HALAWA JAIL ACCESS ROAD
STORM DRAIN PLANS AND PROFILES

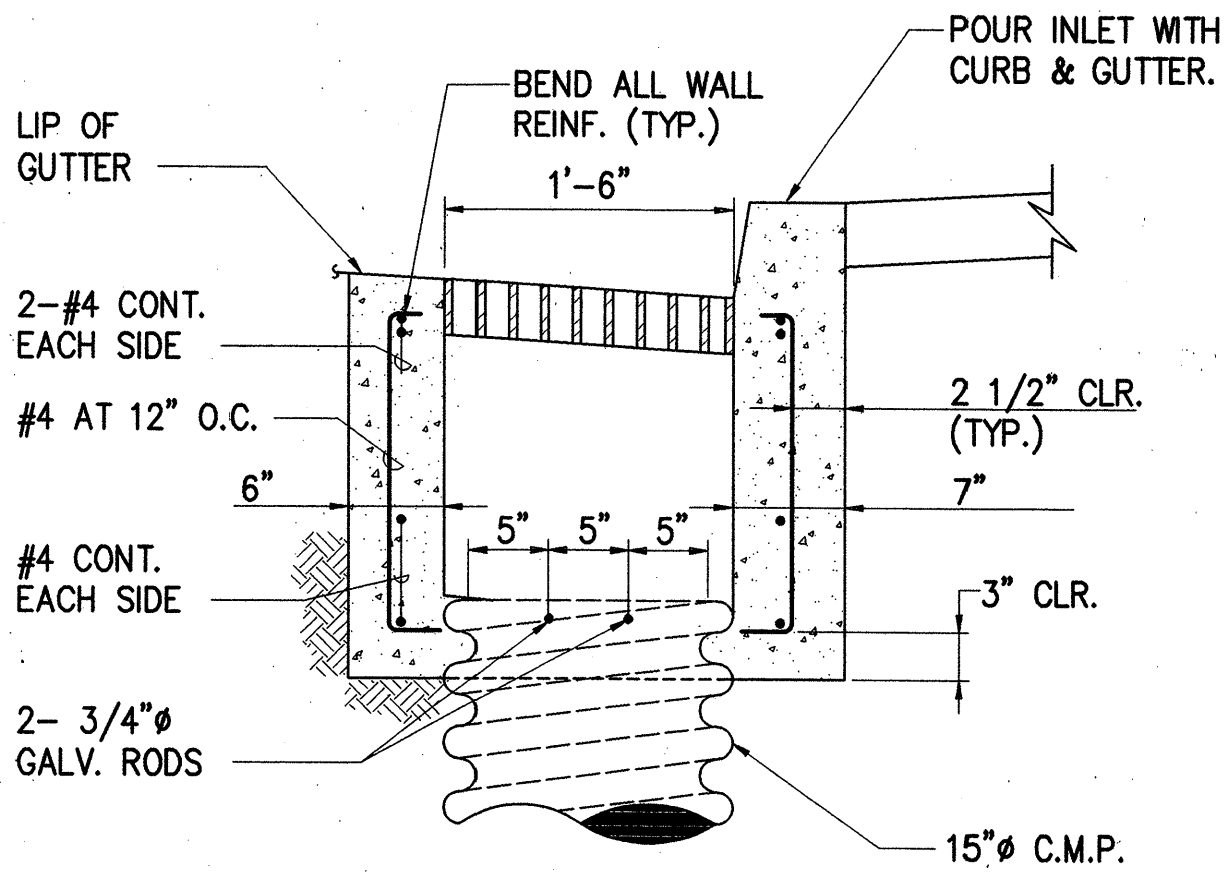
INTERSTATE ROUTE H-3
F.A.I. PROJ. 1-H3-1 (73)

SCALE: AS NOTED DATE: APR. 1996
SHEET No. C8 OF 42 SHEETS

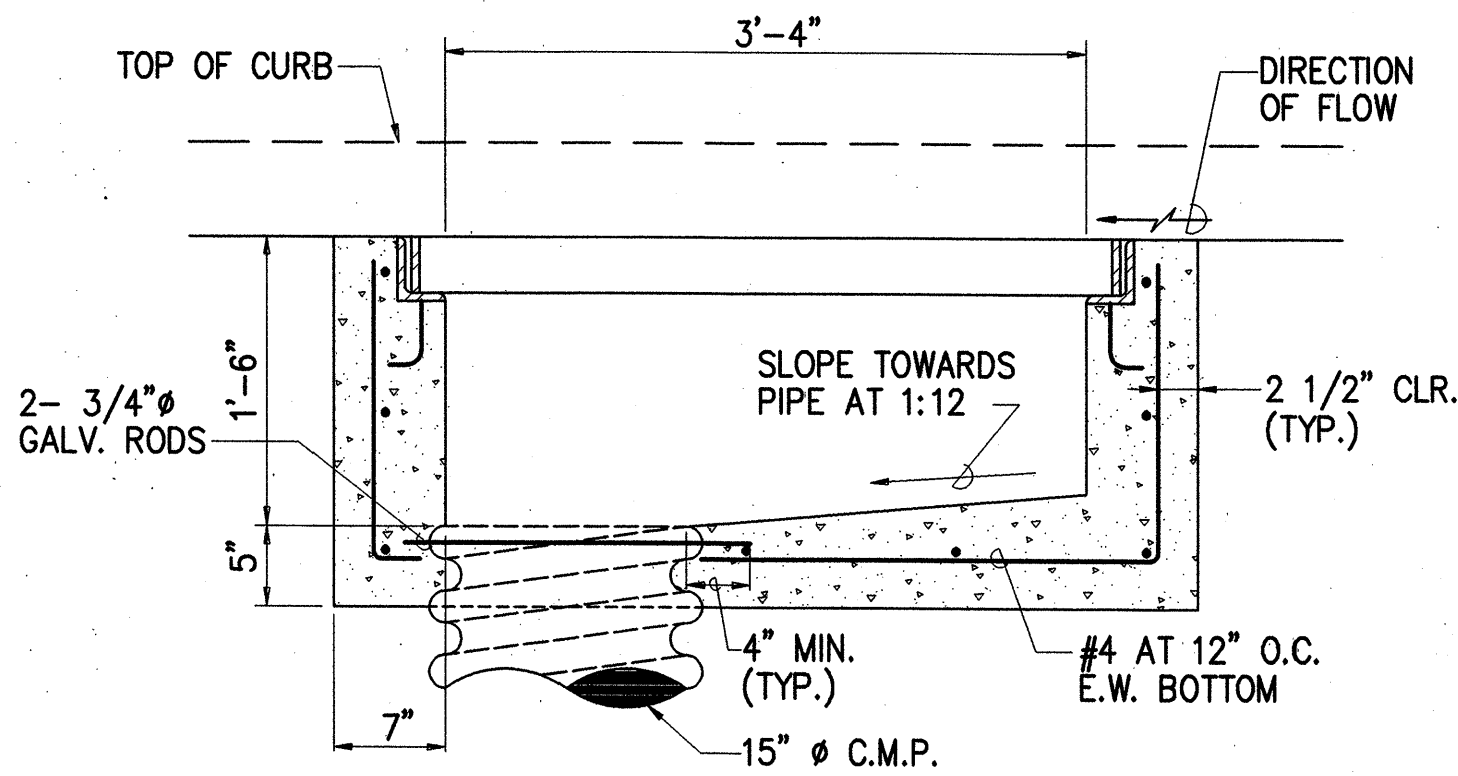
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1-(73)	1996	13	42



PLAN
SCALE: 1/2"=1'-0"

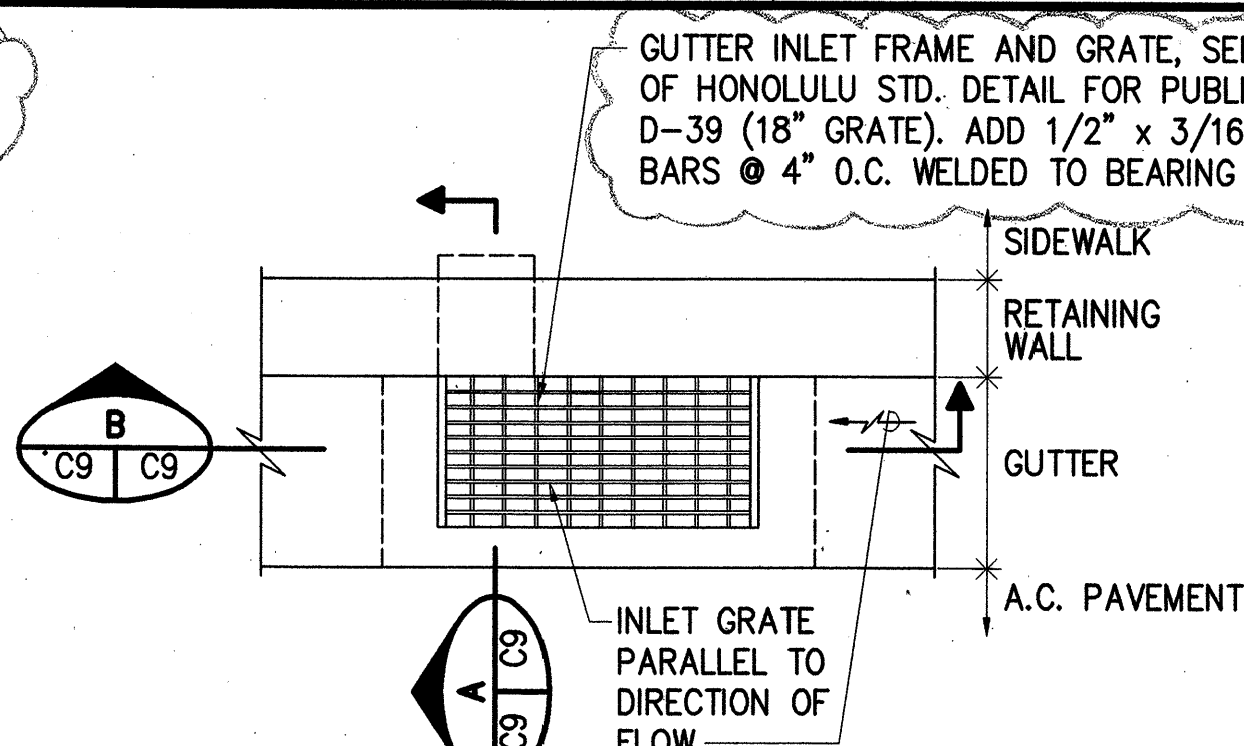


SECTION
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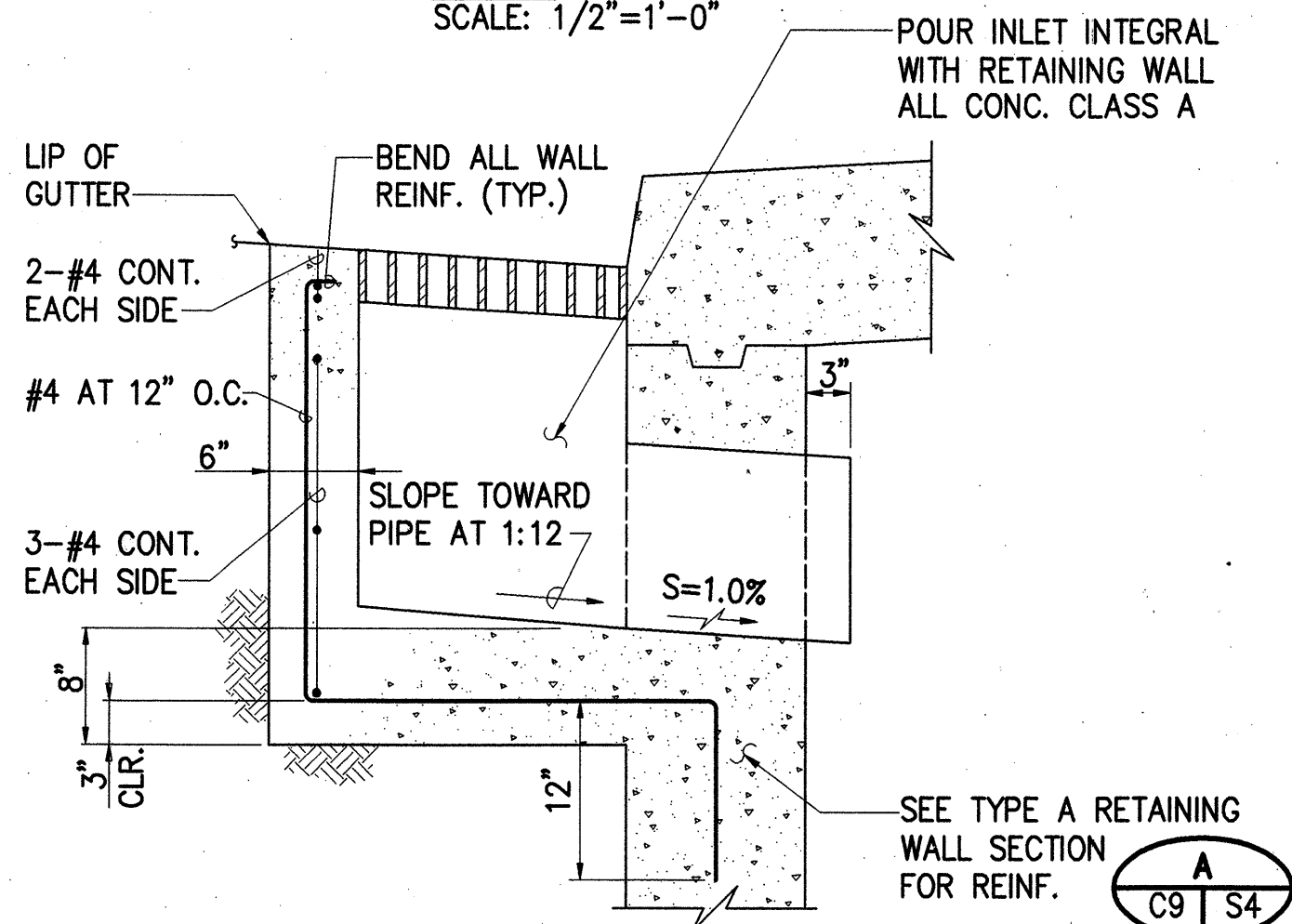


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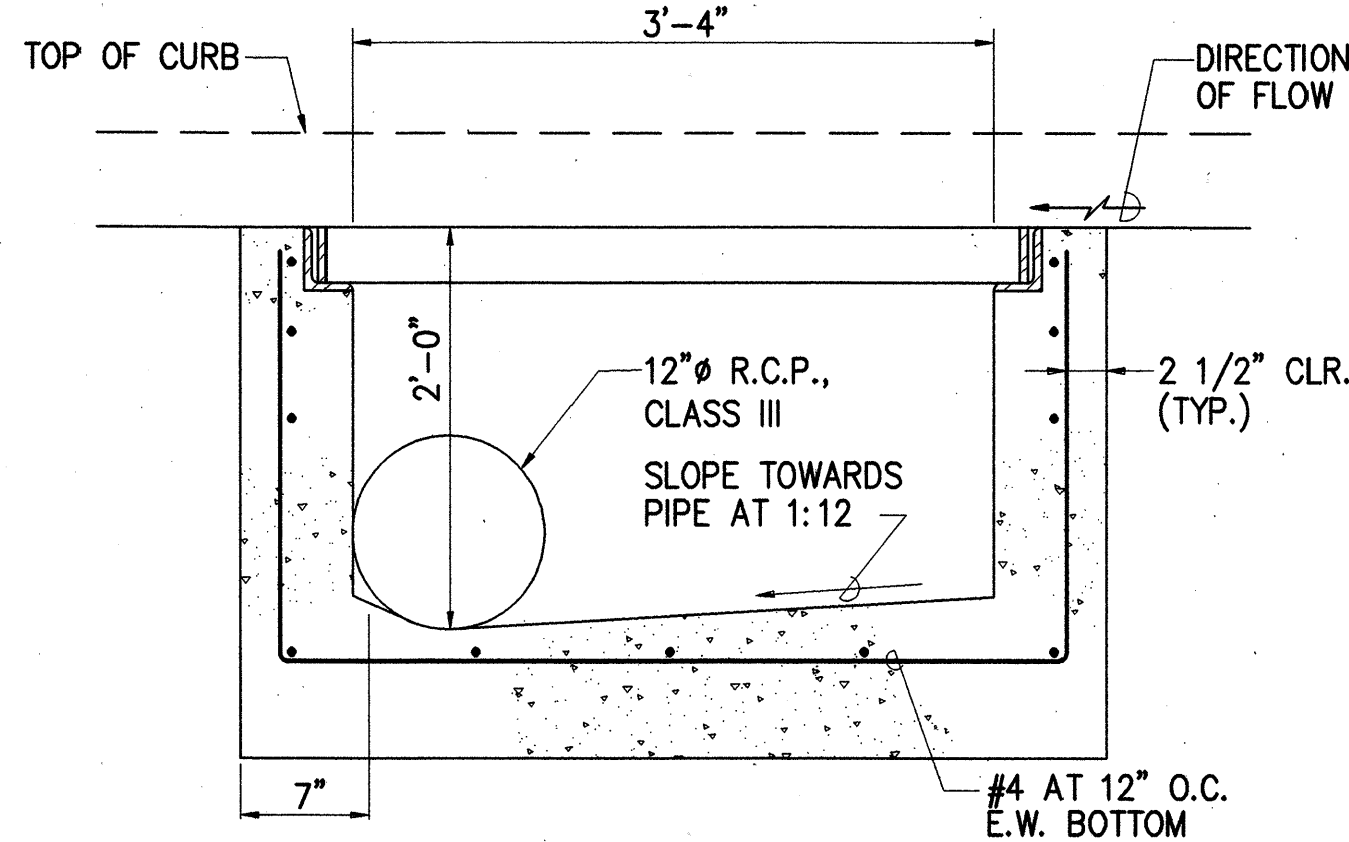
1
C8 C9
DETAIL - DRAIN INLET NO. 1
AS NOTED



PLAN
SCALE: 1/2"=1'-0"

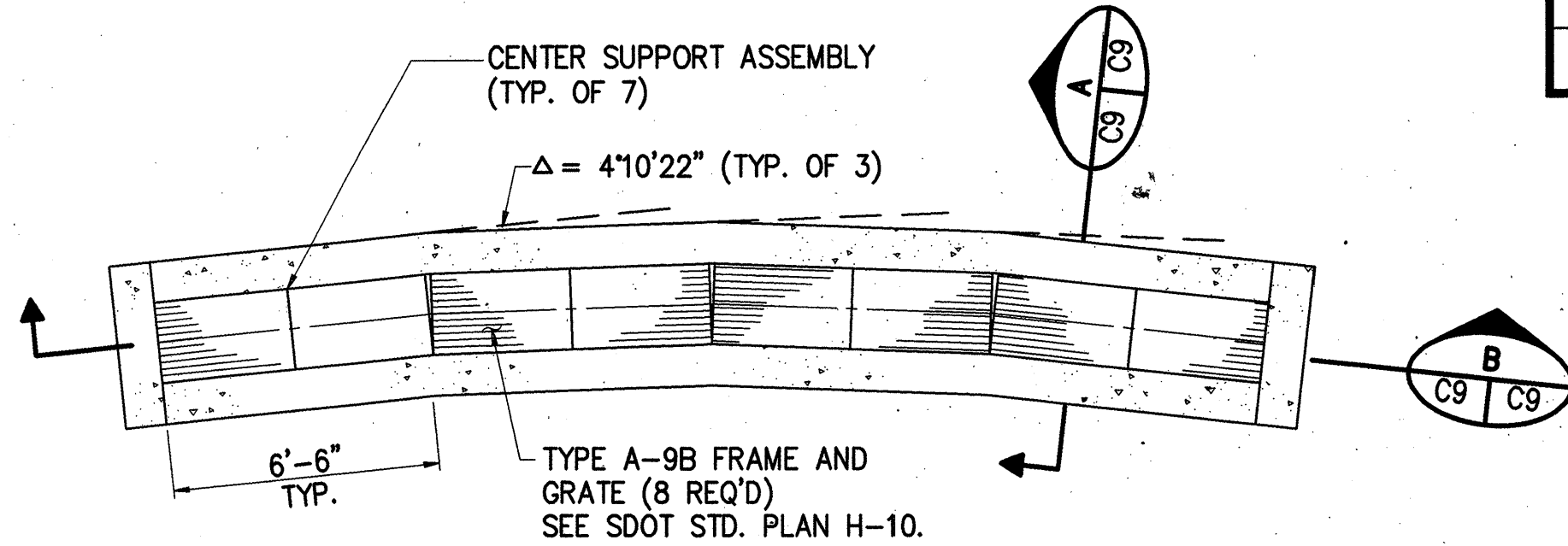


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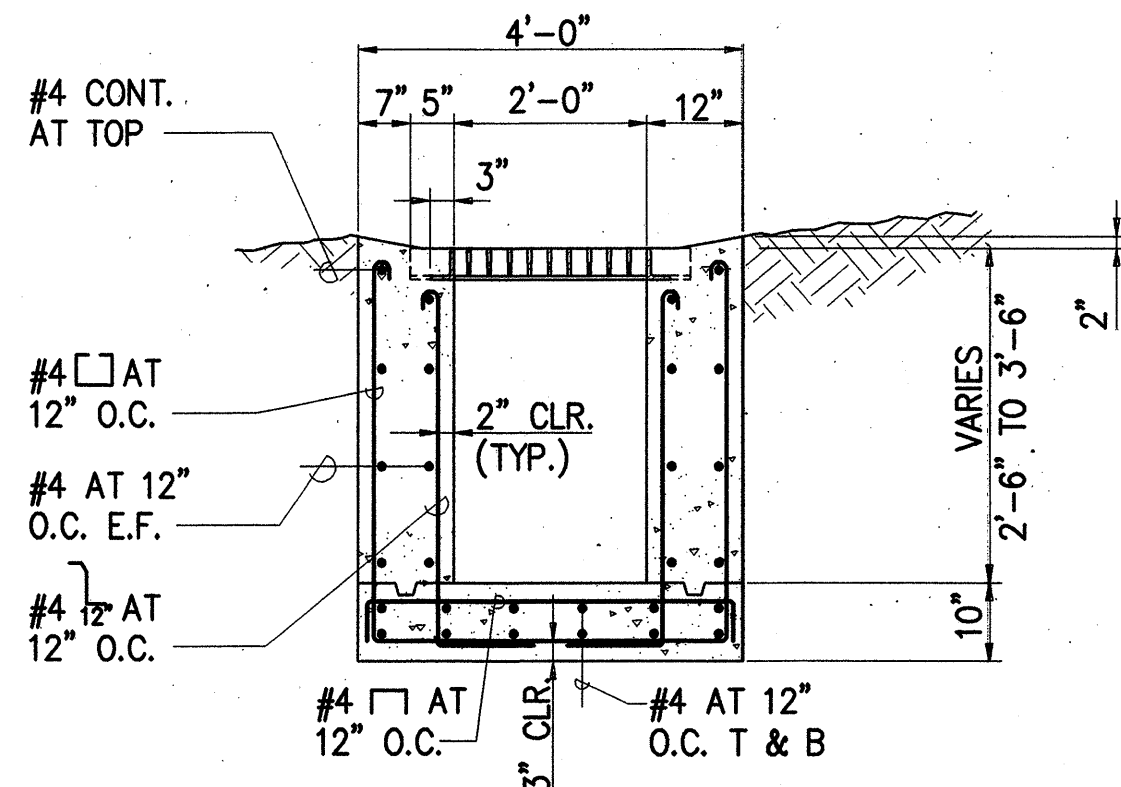


SECTION
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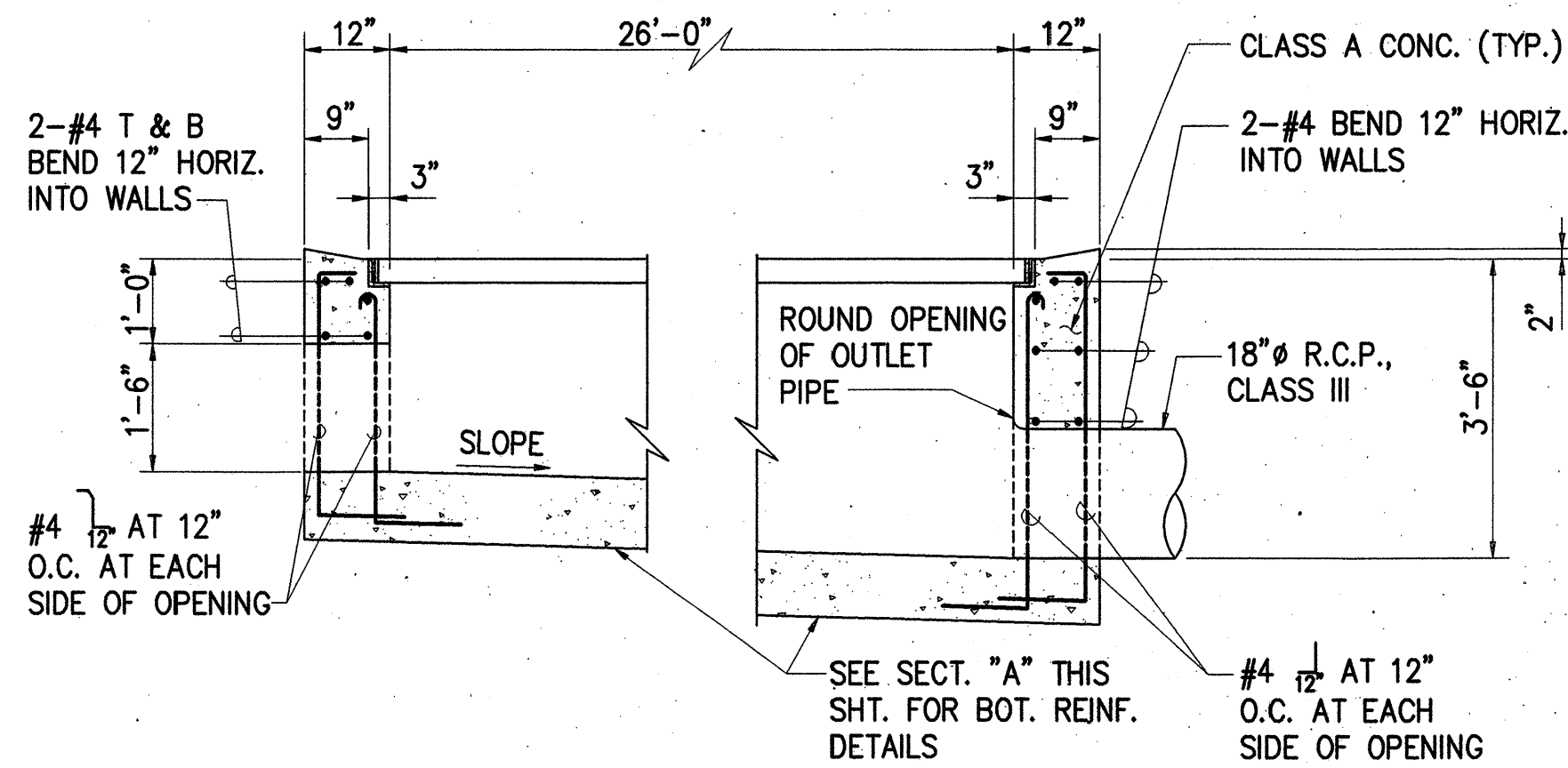
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C8 C9
DETAIL - DRAIN INLET NO. 2
AS NOTED



PLAN
SCALE: 1/4"=1'-0"

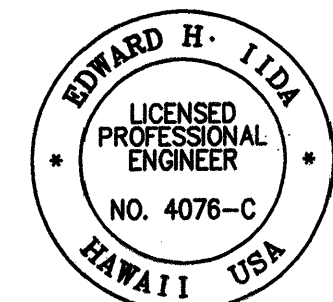


SECTION
SCALE: 1/2"=1'-0"



SECTION
SCALE: 1/2"=1'-0"

3
C5,C8,C10 C9
TRENCH DRAIN DETAIL
AS NOTED



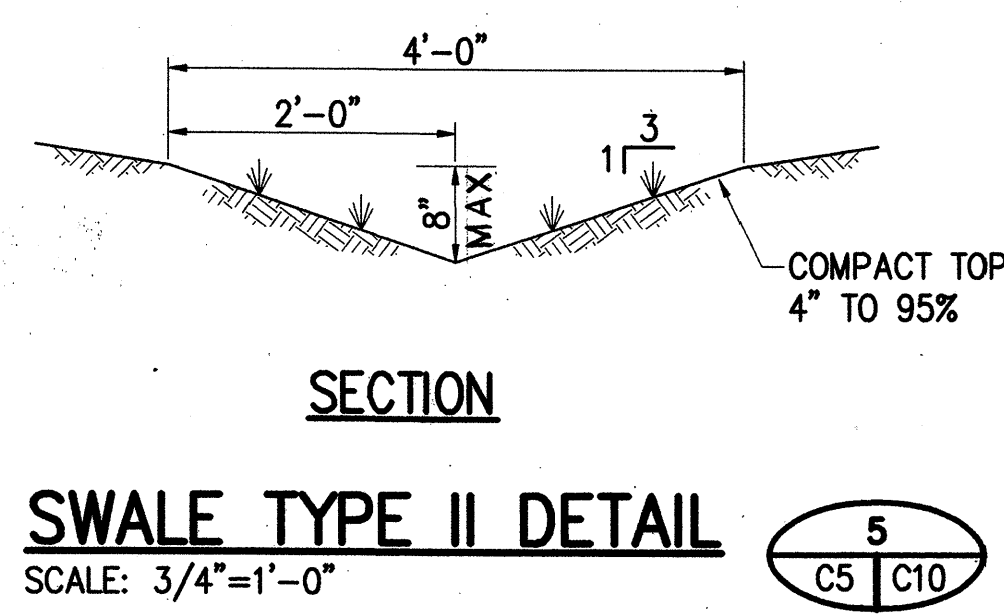
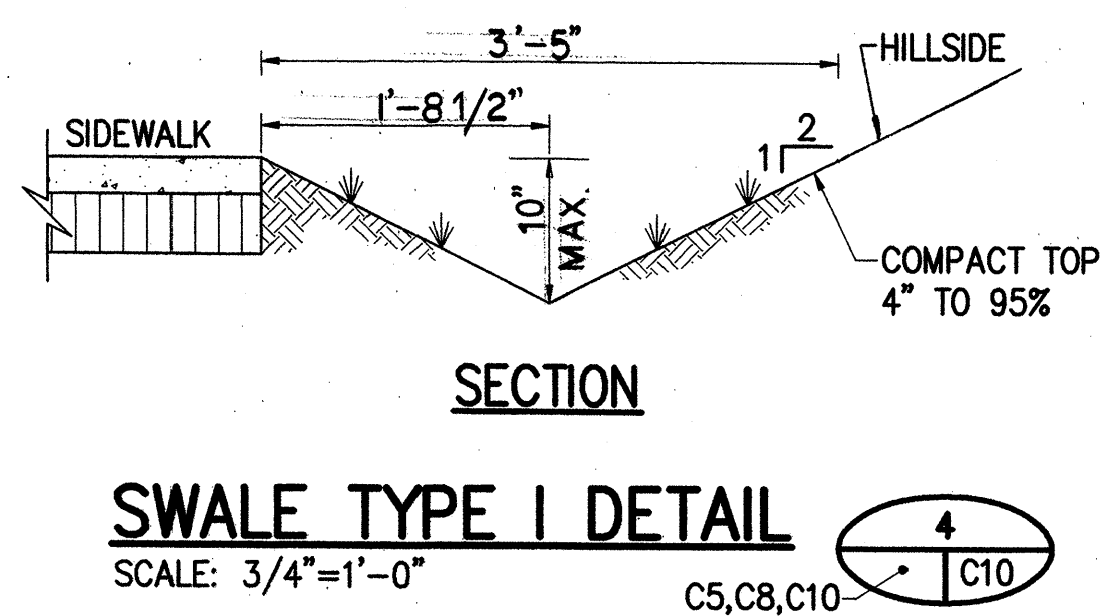
This work was prepared by me or under my supervision and construction of this project will be under my observation.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION HALAWA JAIL ACCESS ROAD STORM DRAIN DETAILS INTERSTATE ROUTE H-3 F.A.I. PROJ. I-H3-1 (73)		5/23/96 REVISION REVISE DETAILS 1 & 2 (BICYCLE SAFE GRATES), PER ADDENDUM NO. 1	SCALE: AS NOTED DATE: APR. 1996
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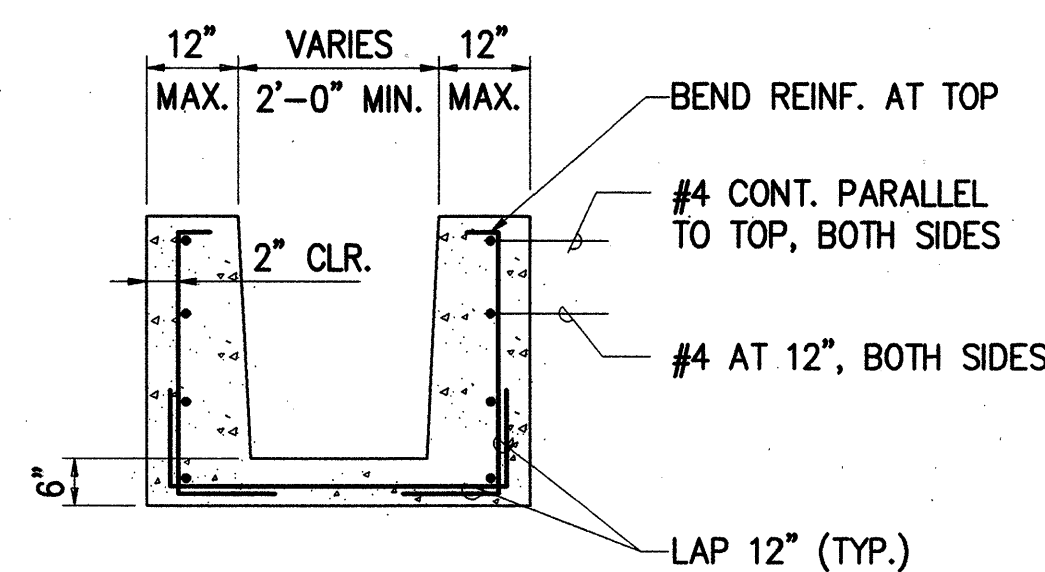
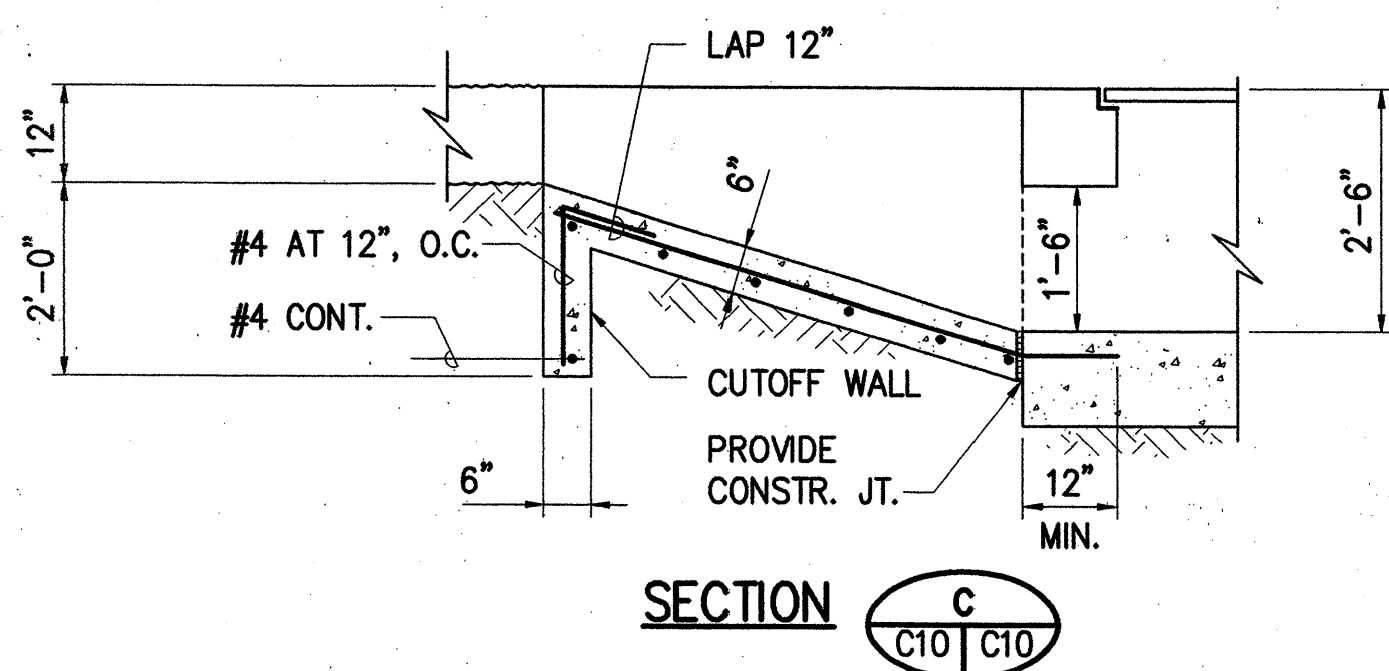
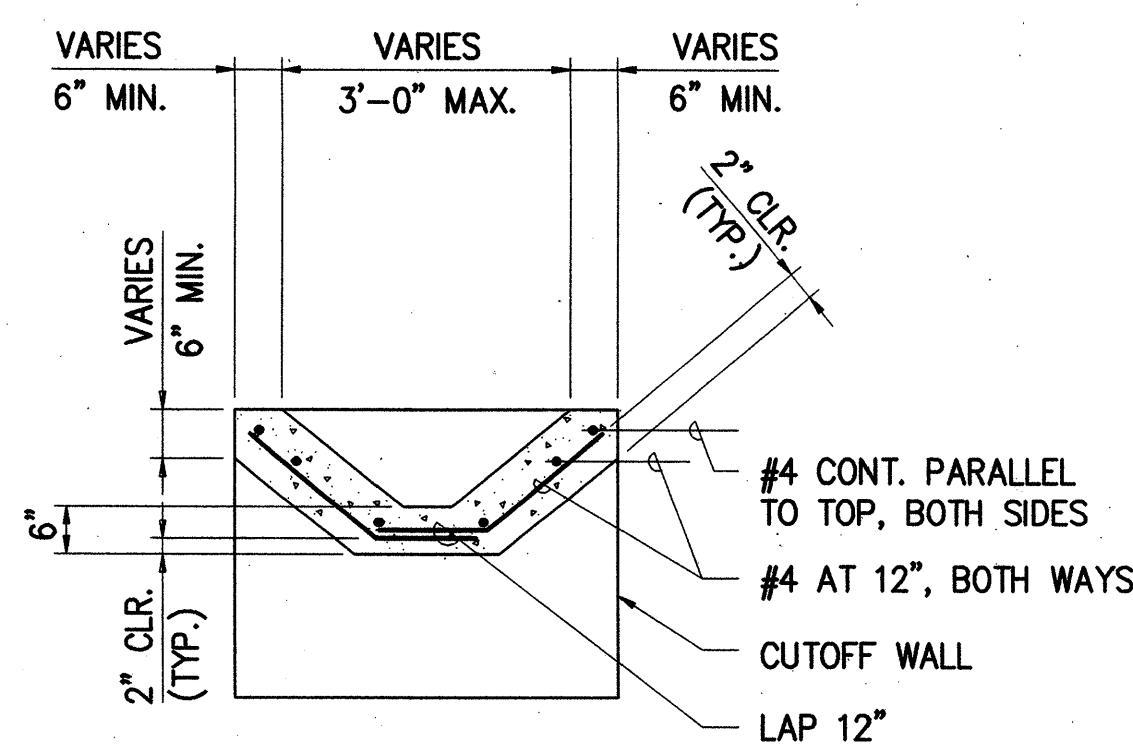
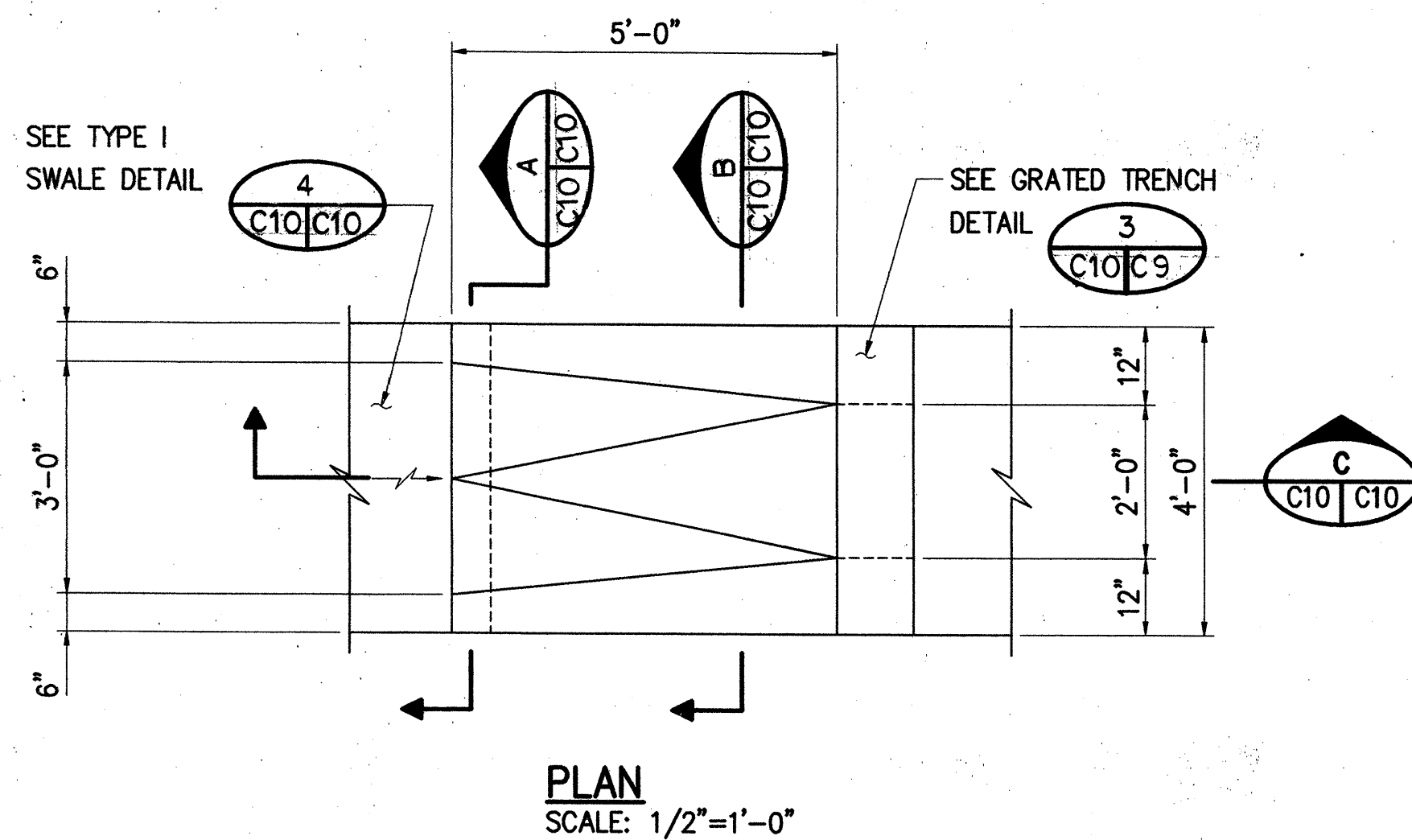
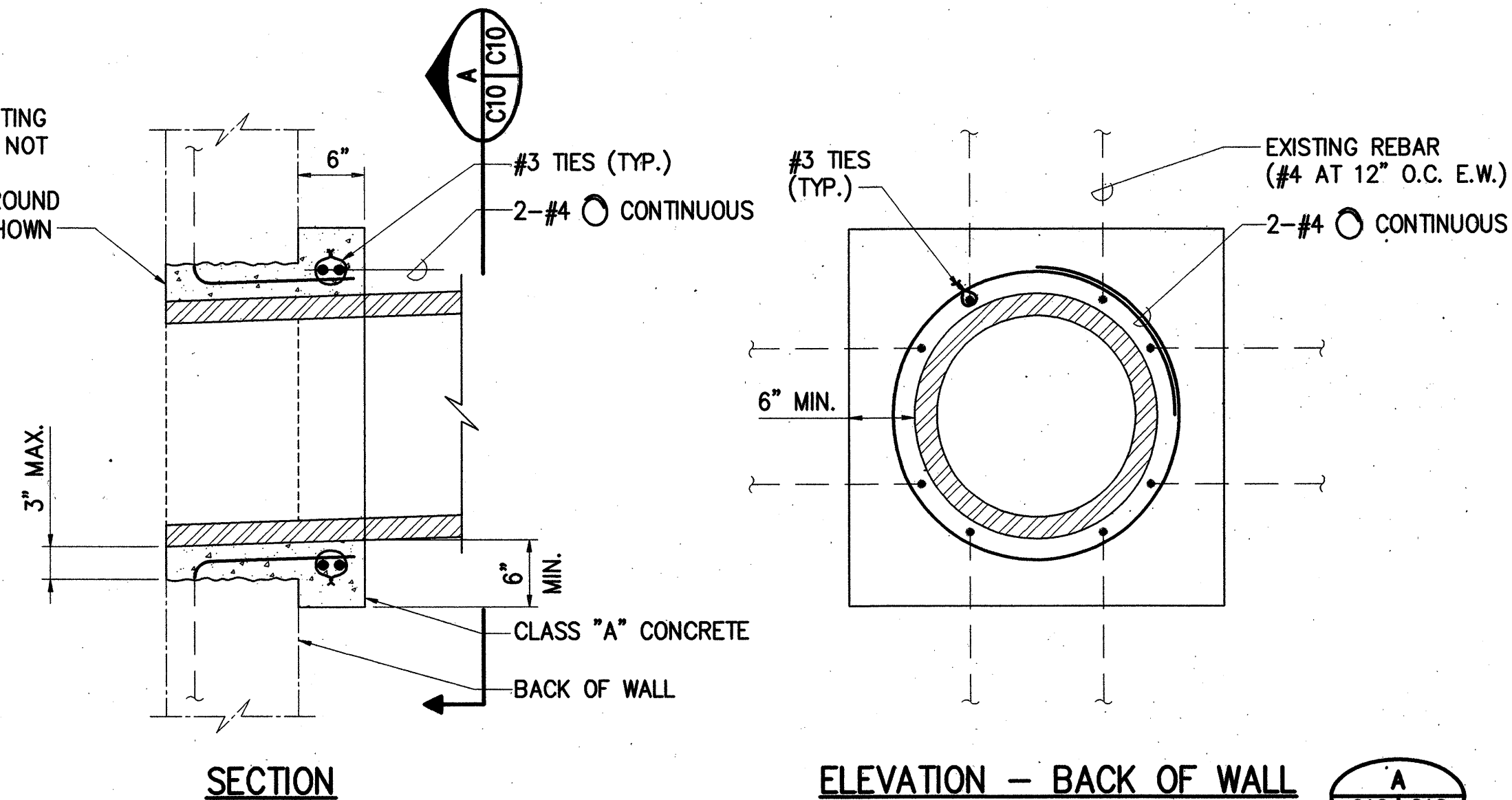
SHEET No. C9 OF 42 SHEETS

ADD. 13

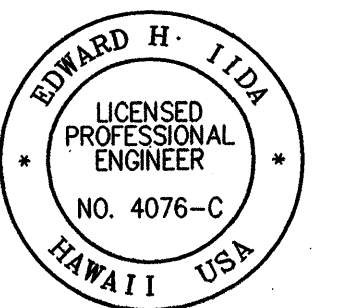
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1-(73)	1996	14	42



CHIP AWAY EXISTING CONCRETE. DO NOT DAMAGE REBAR. BEND REBAR AROUND NEW PIPE AS SHOWN



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HALAWA JAIL ACCESS ROAD
STORM DRAIN DETAILS
INTERSTATE ROUTE H-3
F.A.I. PROJ. I-H3-1 (73)

SCALE: AS NOTED DATE: APR. 1996
SHEET No. C10 OF 42 SHEETS