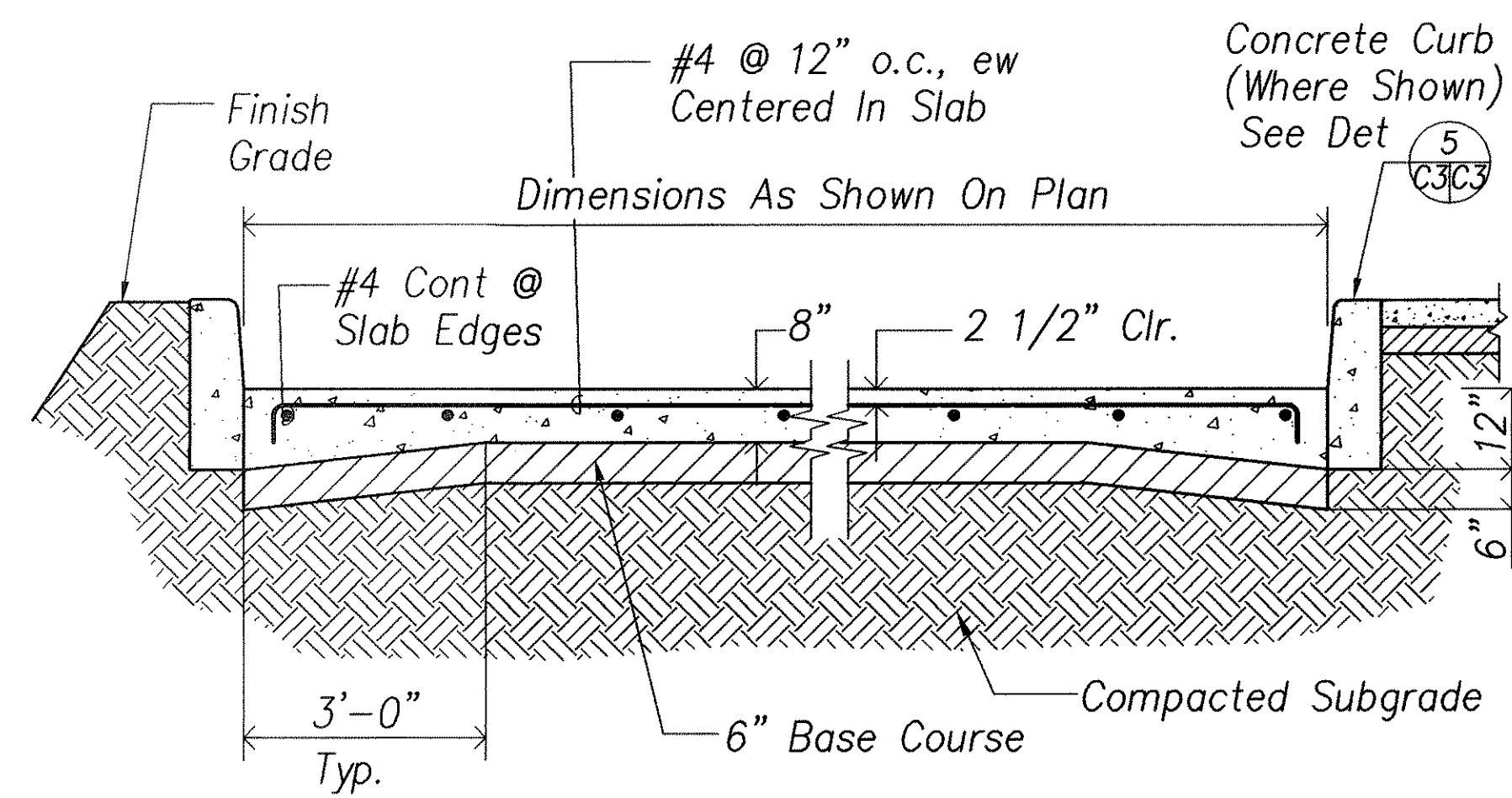


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-18-98	1999	5	12

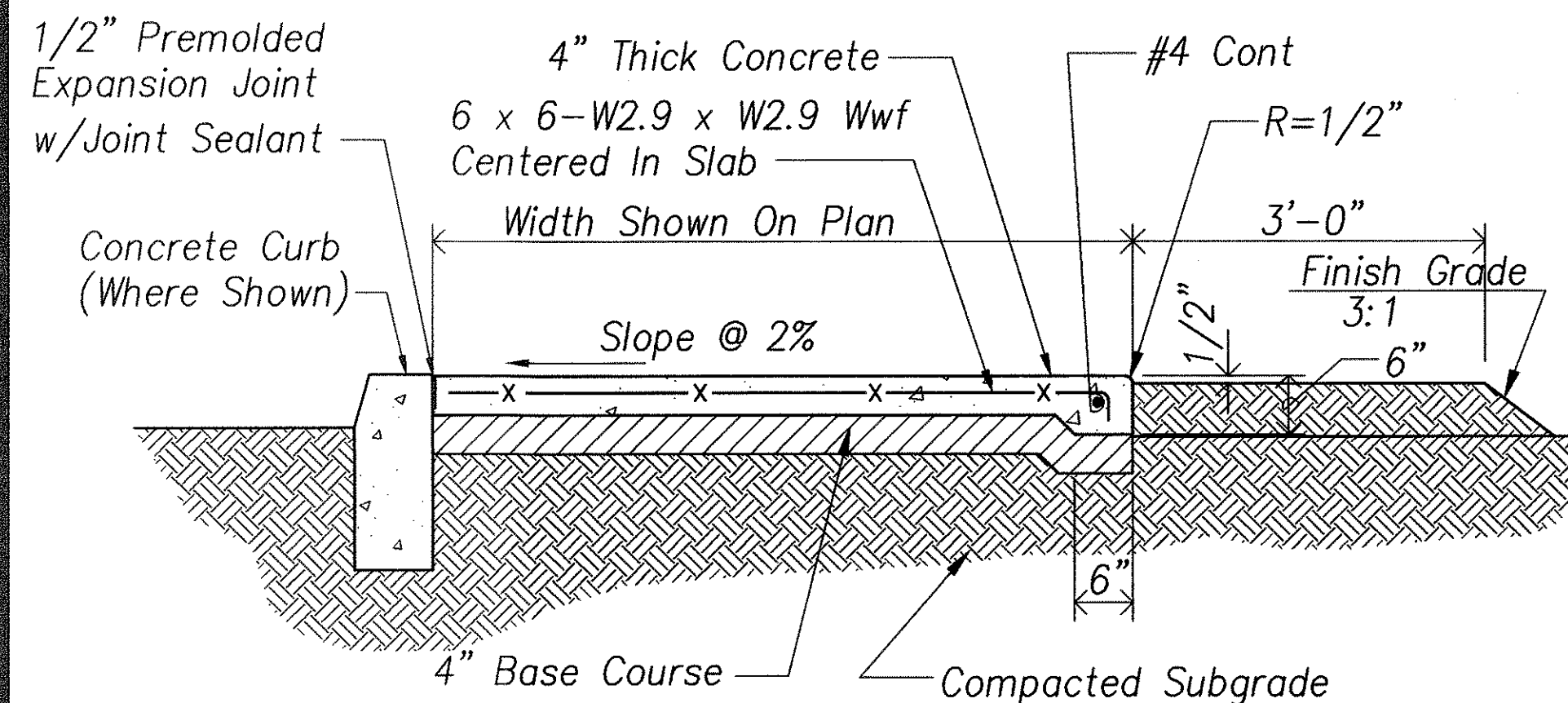


Notes:

1. For Construction Joint See Det C3C3
2. For Expansion Joint See Det C3C3

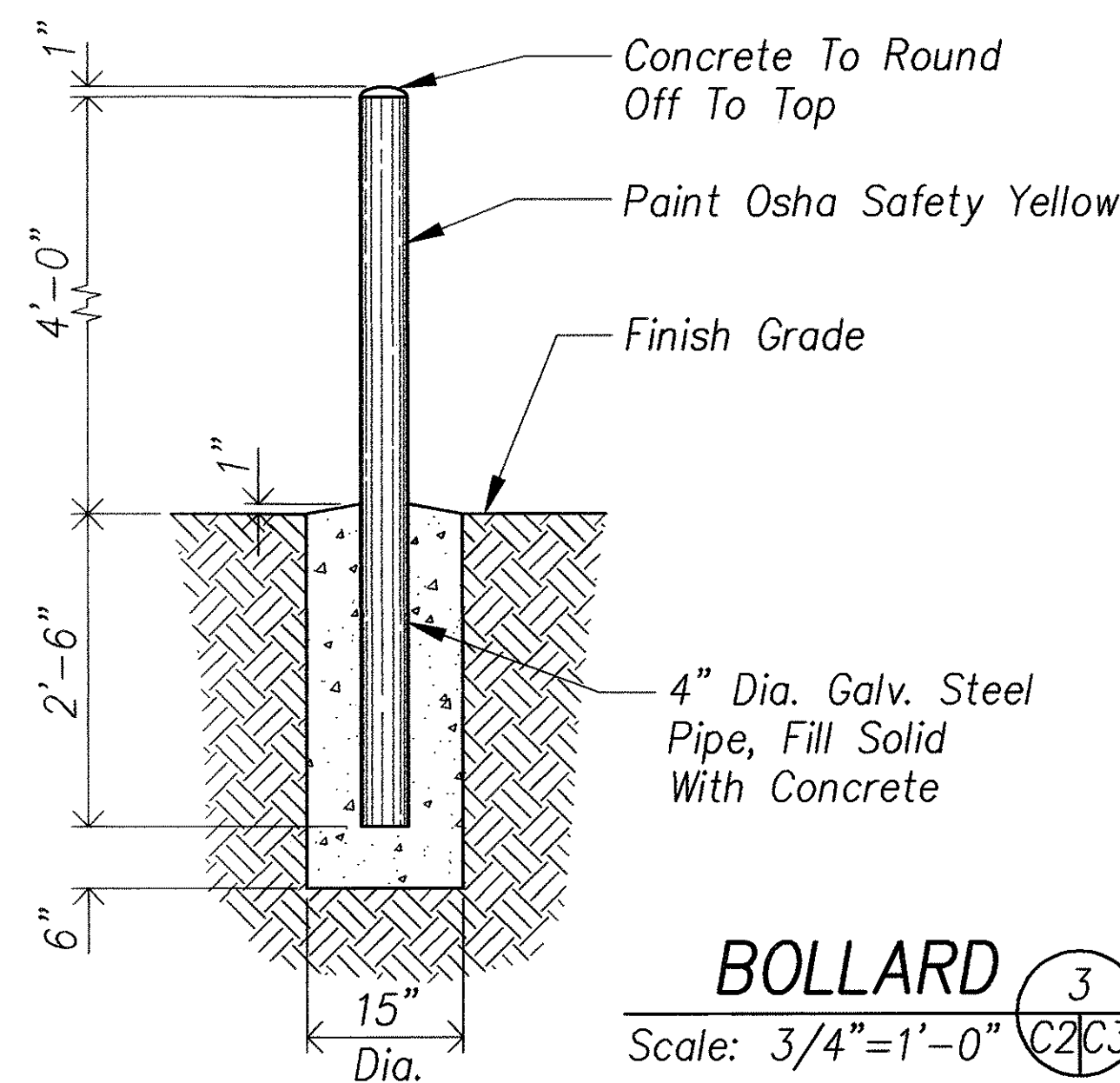
CONCRETE PAVEMENT

Scale: 1/2"=1'-0" C2C3



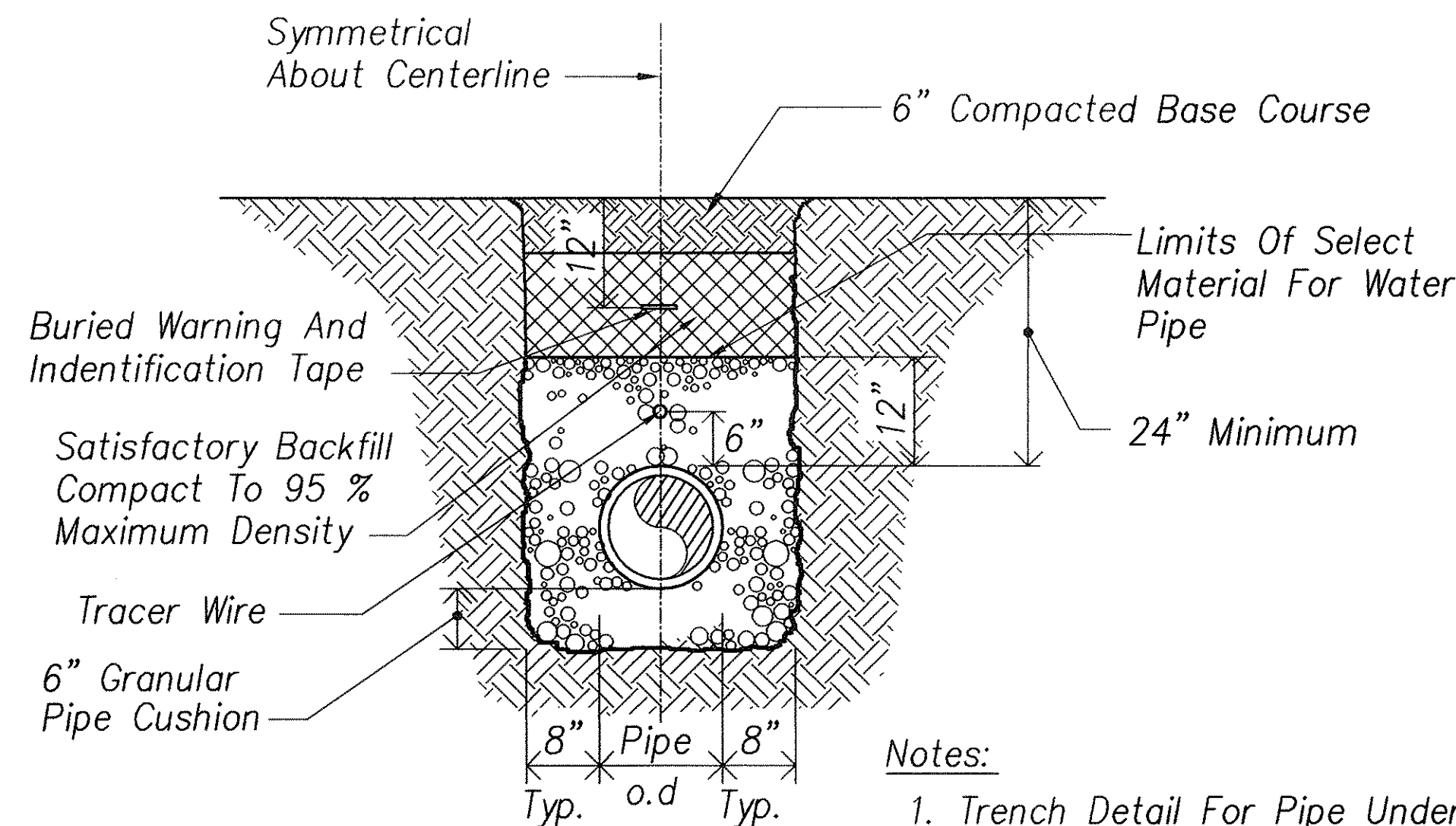
CONCRETE SIDEWALK

Scale: 3/4"=1'-0" C2C3



BOLLARD

Scale: 3/4"=1'-0" C2C3

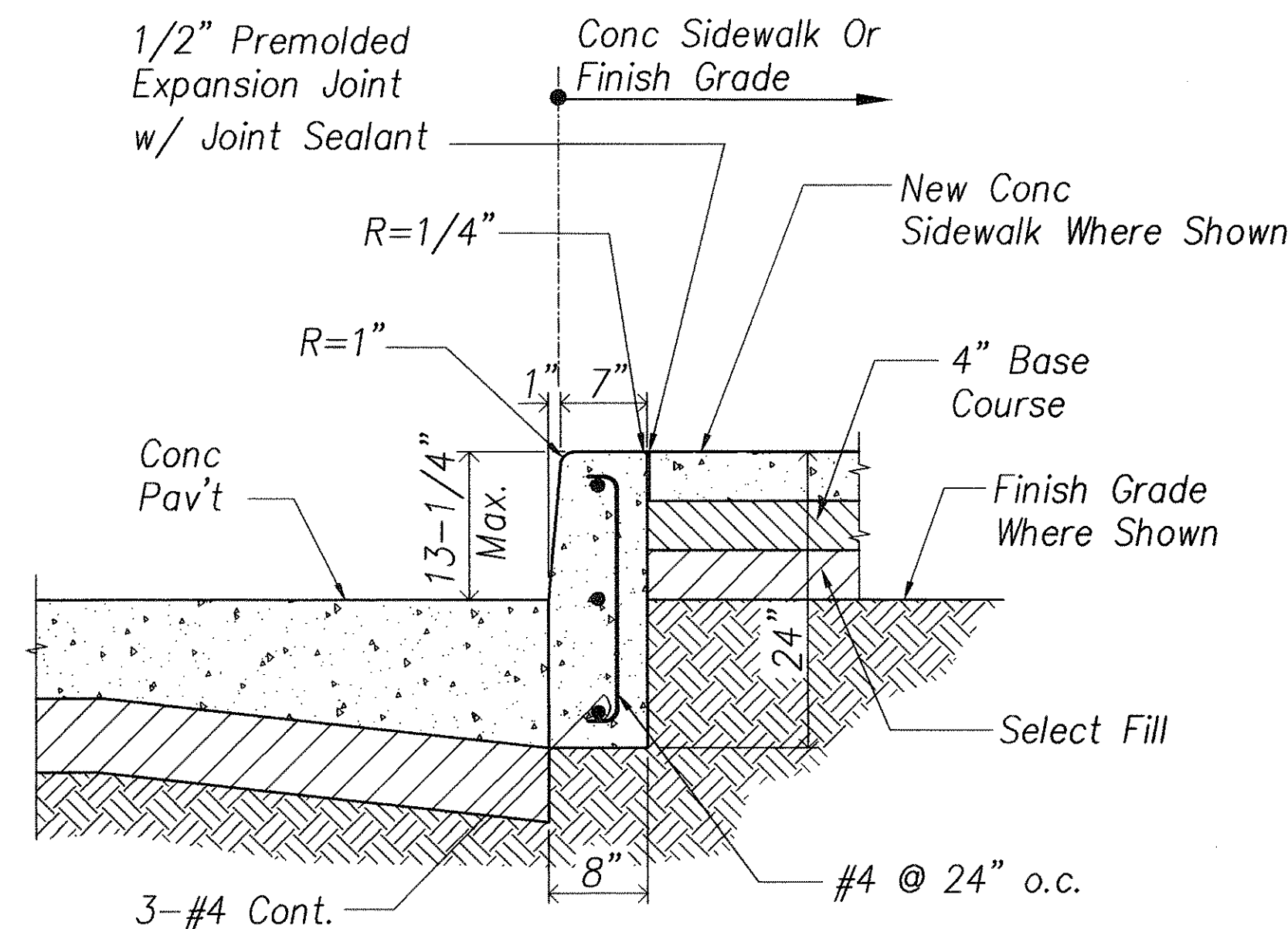


Notes:

1. Trench Detail For Pipe Under Equipment Pad
2. For Pipe Outside Of Pad Encase With Concrete Jacket

TYPICAL TRENCH

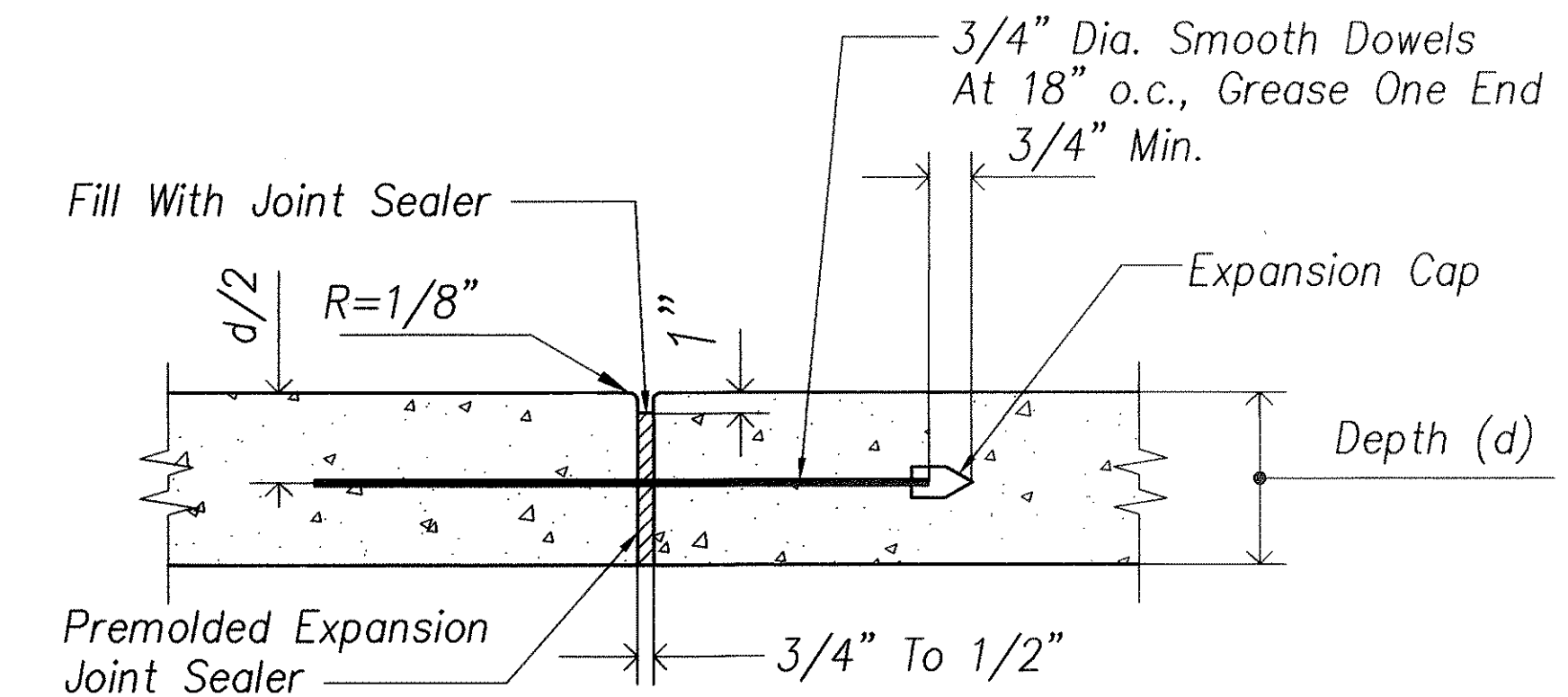
Scale: 3/4"=1'-0" C1C3



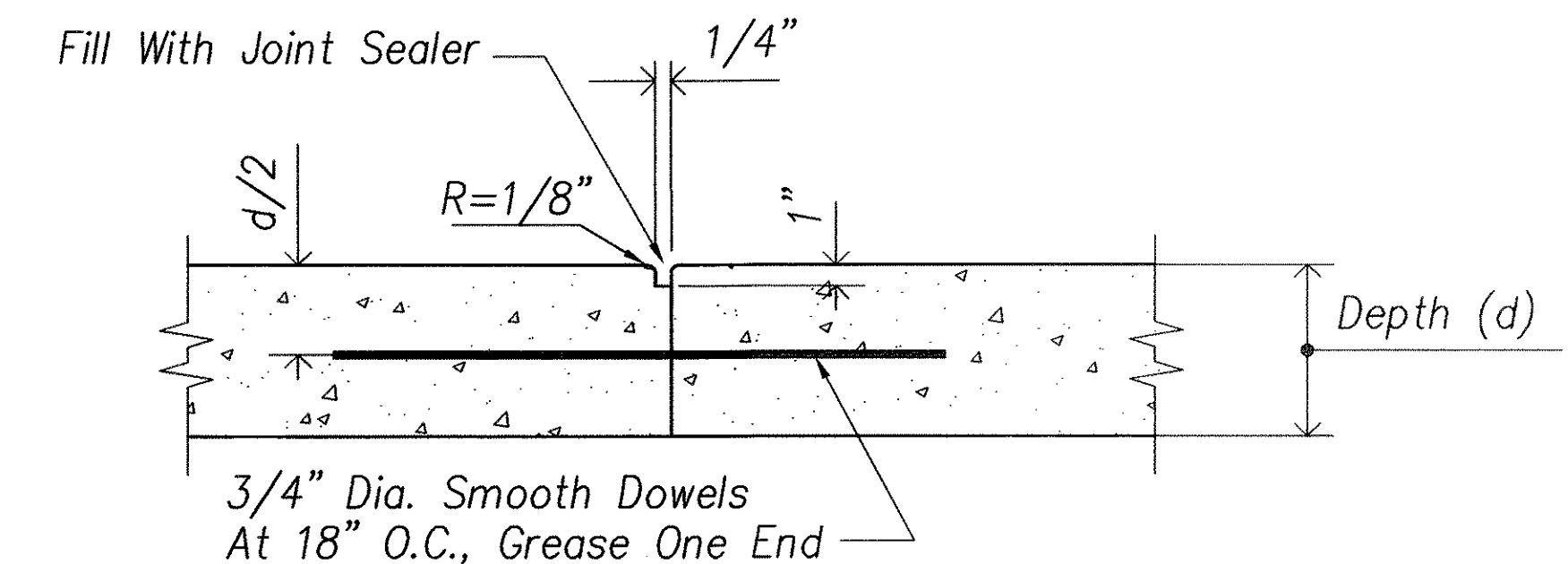
Note: Contraction Joints Shall Be Spaced @ 12 Foot Maximum Intervals.

CONCRETE CURB

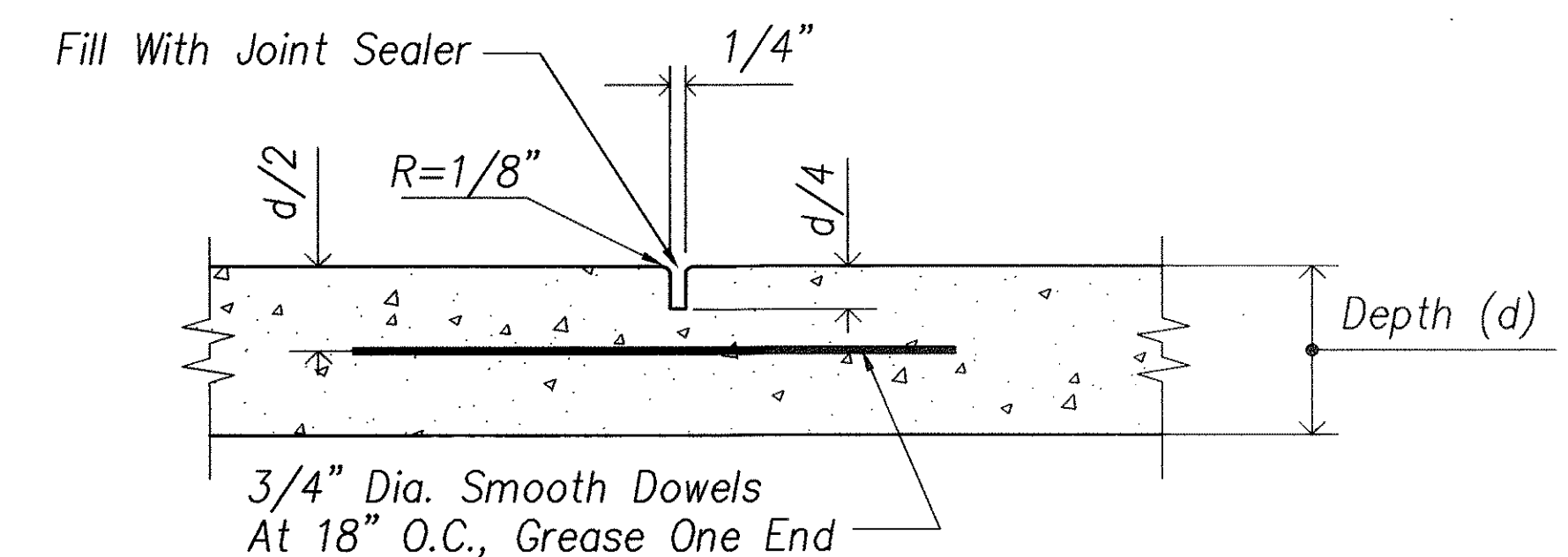
Scale: 1"=1'-0" C2C3



EXPANSION JOINT WITH DOWELS



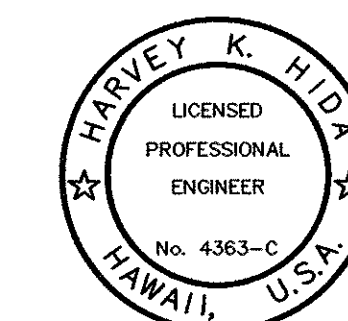
TRANSVERSE CONSTRUCTION JOINT WITH DOWELS



CONTRACTION JOINT WITH DOWELS

PAVEMENT JOINTS

Scale: 1 1/2"=1'-0" C3C3

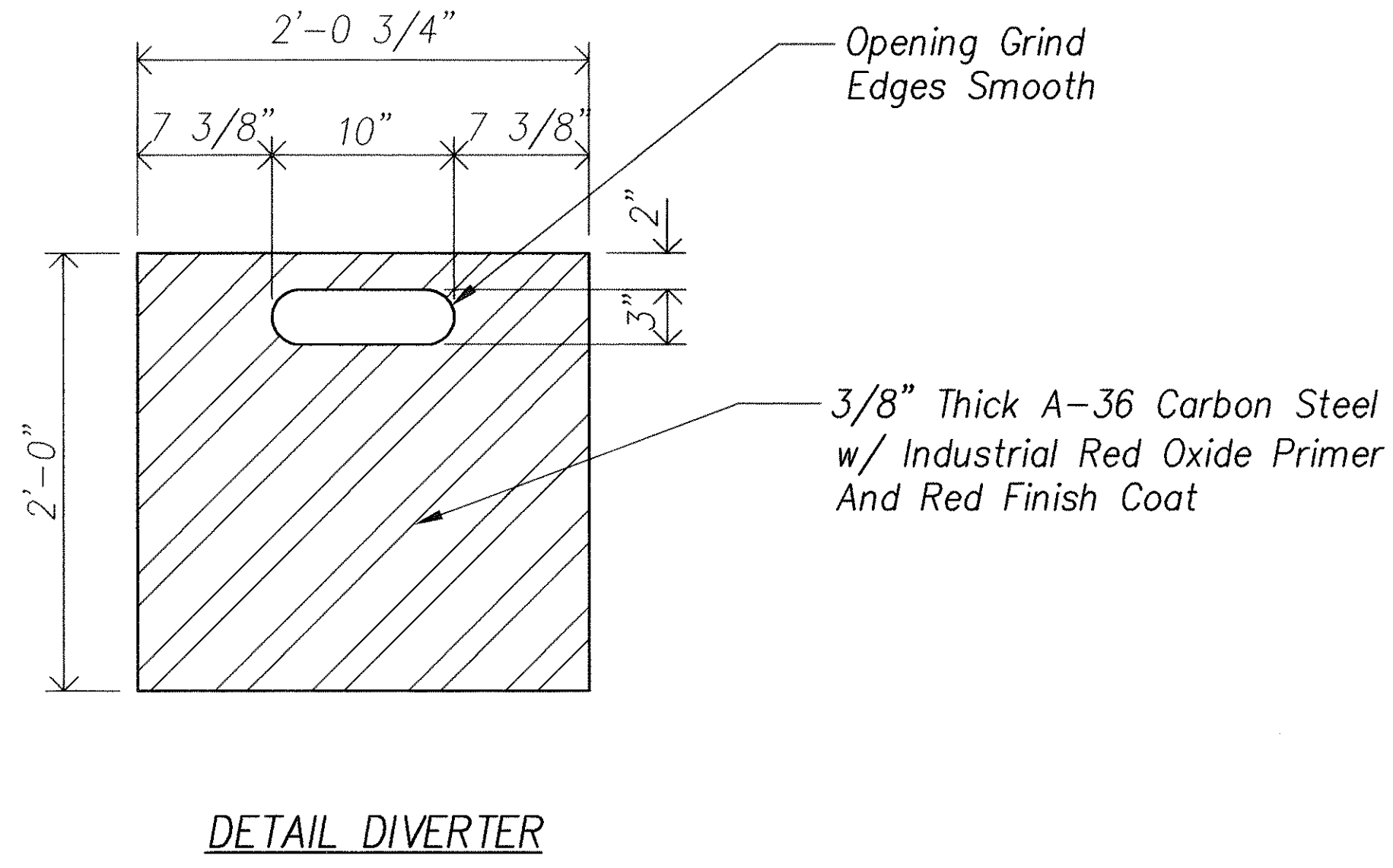
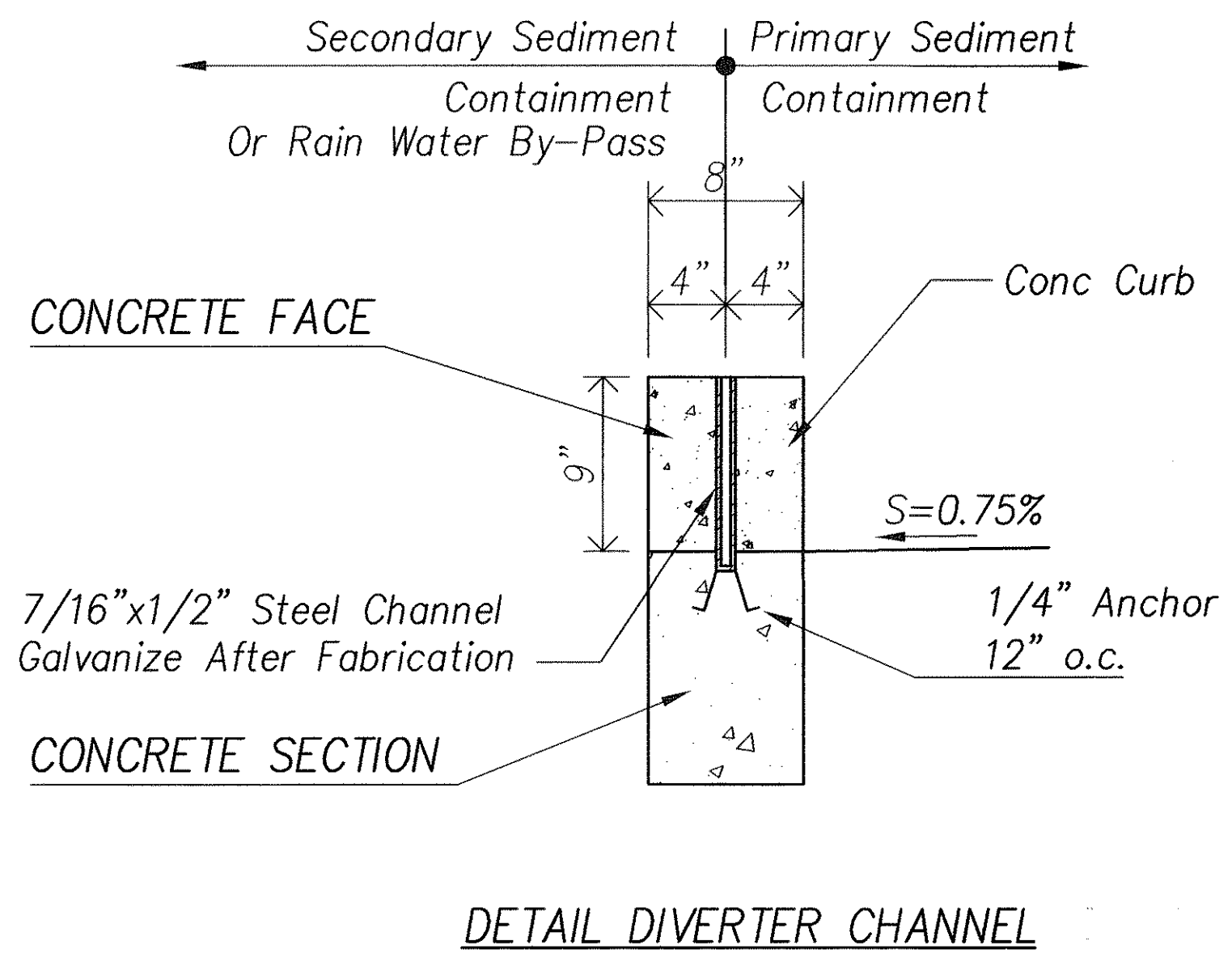
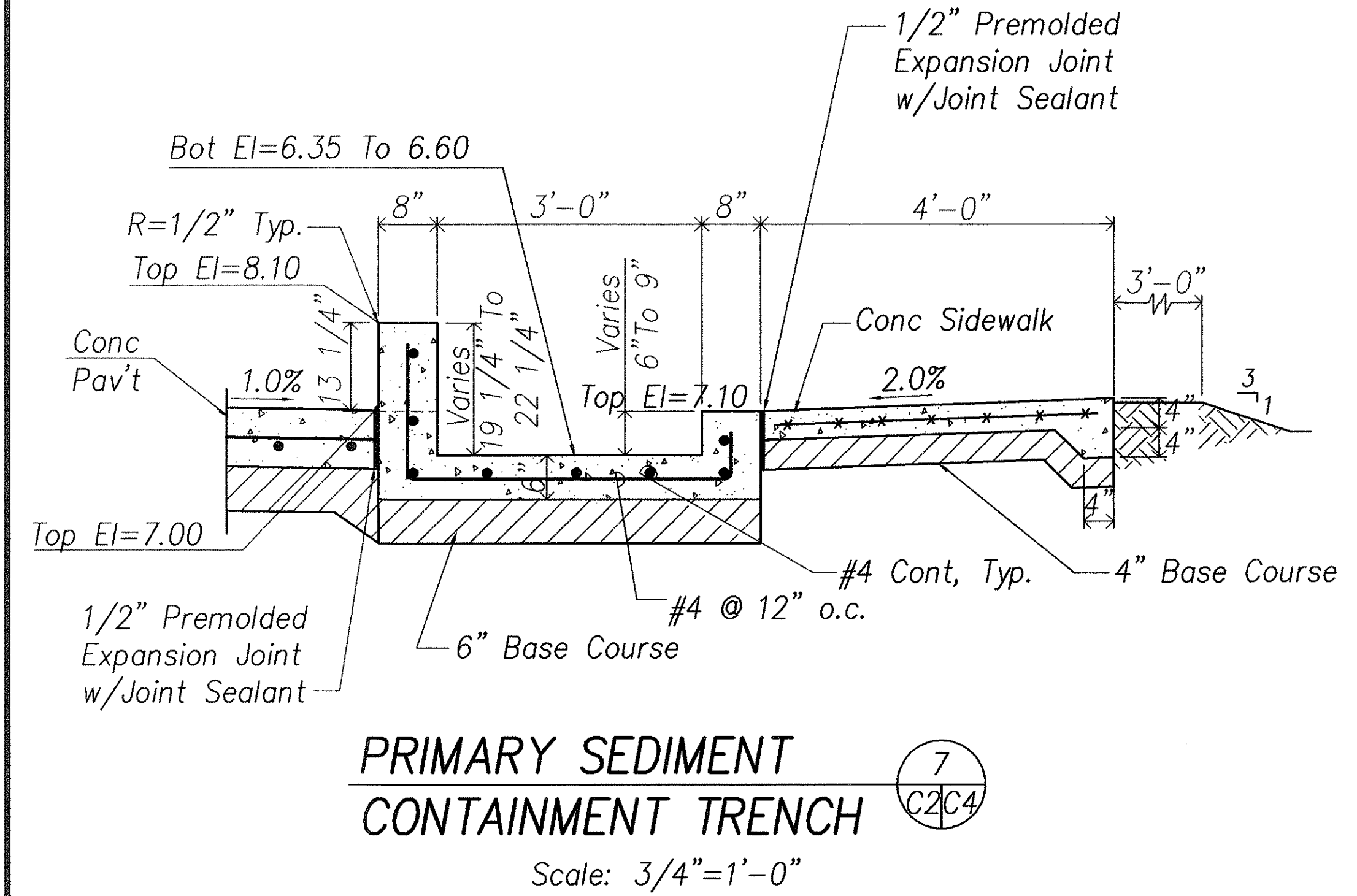


THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

DATE: 3-12-2001

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
DETAILS	
KEEHI BASEYARD WASHDOWN AREA	
PROJECT NO. HWY-0-18-98	
SCALE: AS NOTED	DATE: OCT 1998
SHEET No. C3 OF 12 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-18-98	1999	6	12



WASH PAD RAIN DIVERTER (9) C2C4

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

EXISTING	DESCRIPTION
	SINGLE LINE FOR AS-BUILT DELETION
	HATCH LINE FOR AS-BUILT DELETION
	HATCH LINE FOR TEXT AS-BUILT DELETION
	WASHPAD
	TEXT FOR AS-BUILT POSTING

FOR RINSING

FOR WASHING

NON-POTABLE WATER DO NOT DRINK!

- Two (2) Each "NON-POTABLE WATER, DO NOT DRINK!" Signs Mounted On Columns 2 And 3 Of The Catwalk At a Height Of Approximately Seven (7) Feet So That Signs Are Visible to Users.
- One (1) Each "FOR WASHING" Sign Mounted Above The recycled Non-Potable Water Valve.
- One (1) Each "FOR RINSING" Sign Mounted Above The Rinse Water Valve.

HARVEY K. HIDA
LICENSED PROFESSIONAL ENGINEER
No. 4363-C
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

DATE: 3-12-2001

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS

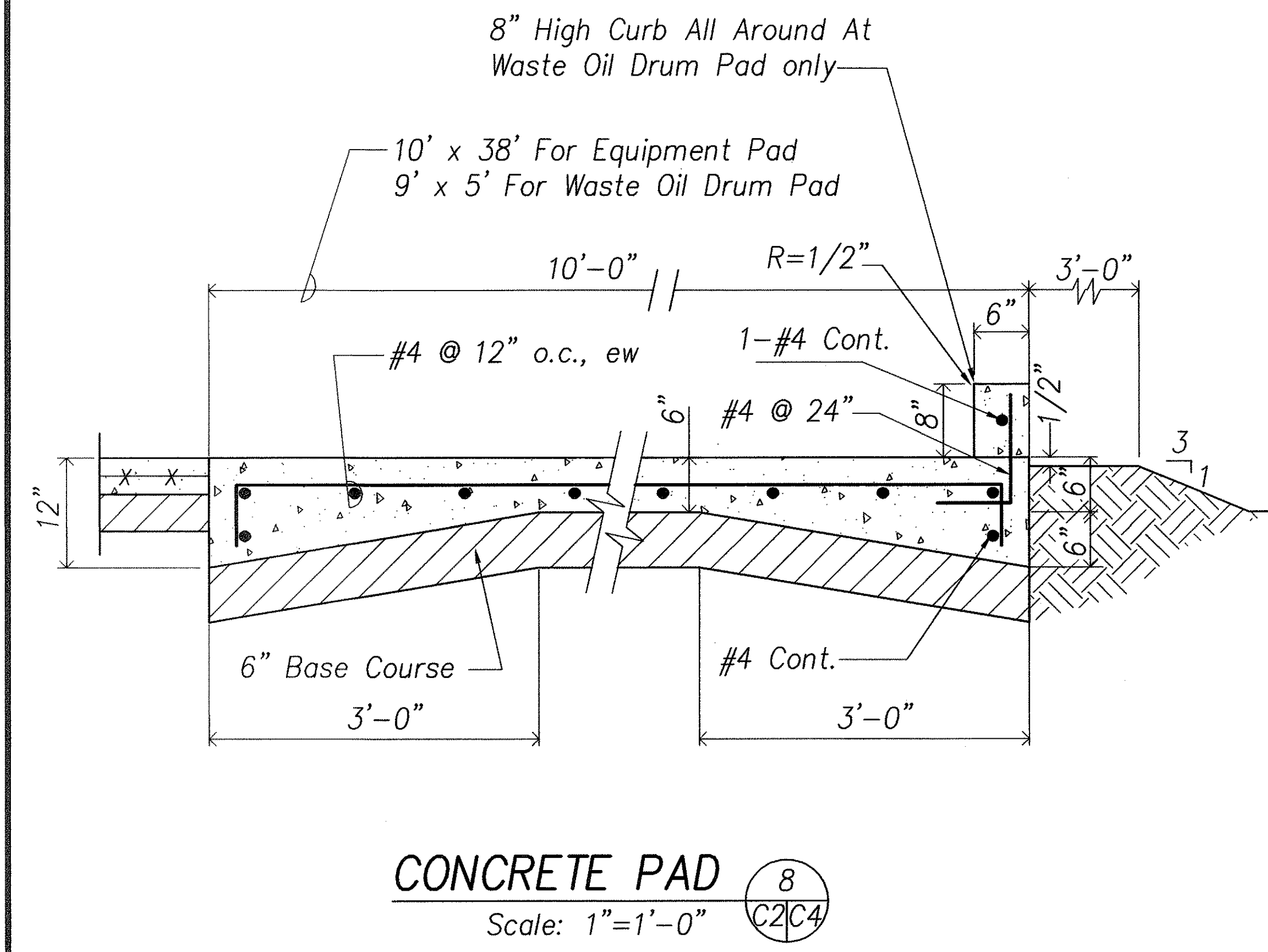
KEEHI BASEYARD WASHDOWN AREA
PROJECT NO. HWY-0-18-98

SCALE: AS NOTED DATE: OCT 1998

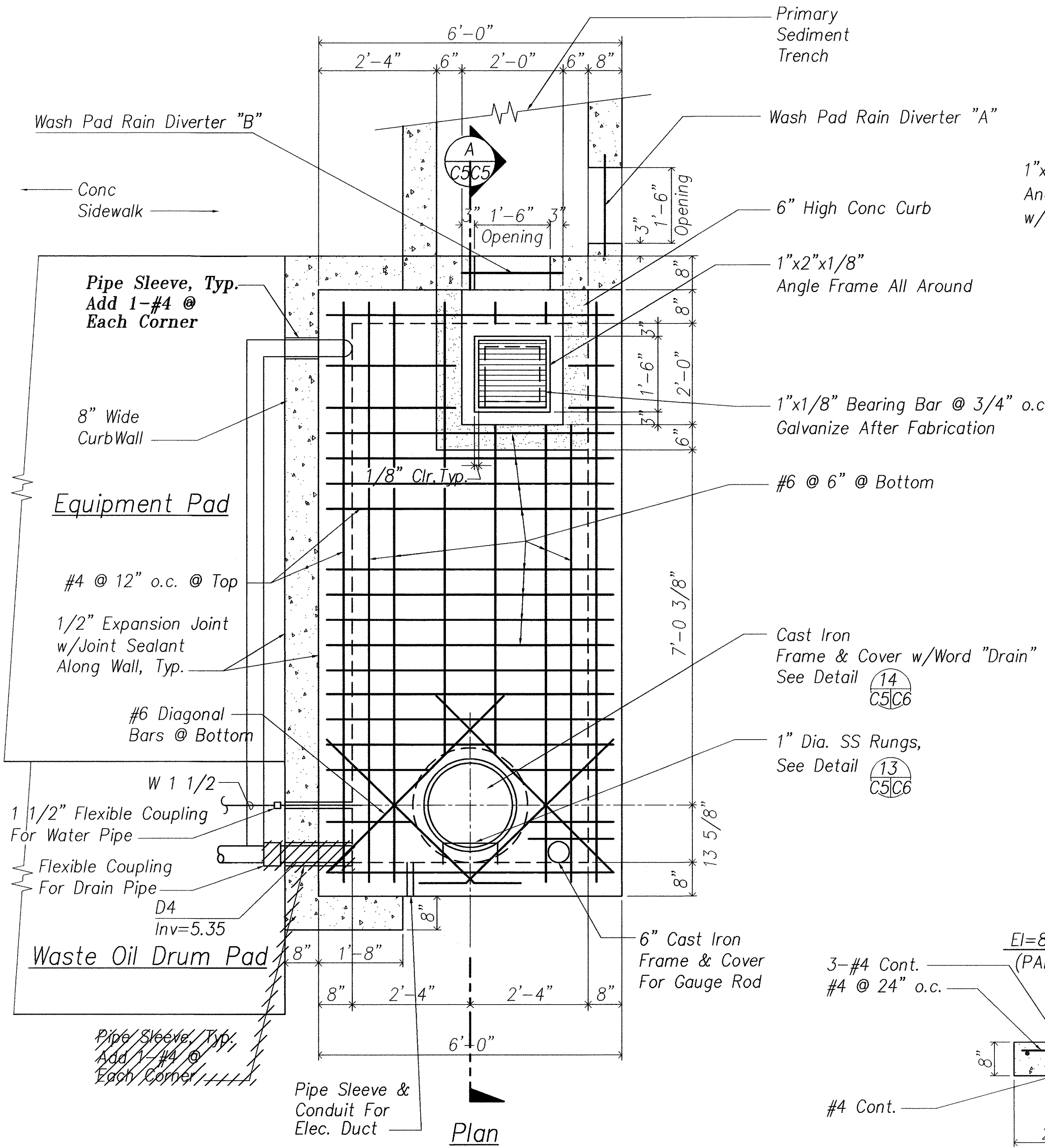
SHEET No. C4 OF 12 SHEETS

SURVEY PLOTTED BY: _____ DATE: _____
DRAWN BY: _____
DESIGNED BY: _____
NOTED BY: _____
CHECKED BY: _____

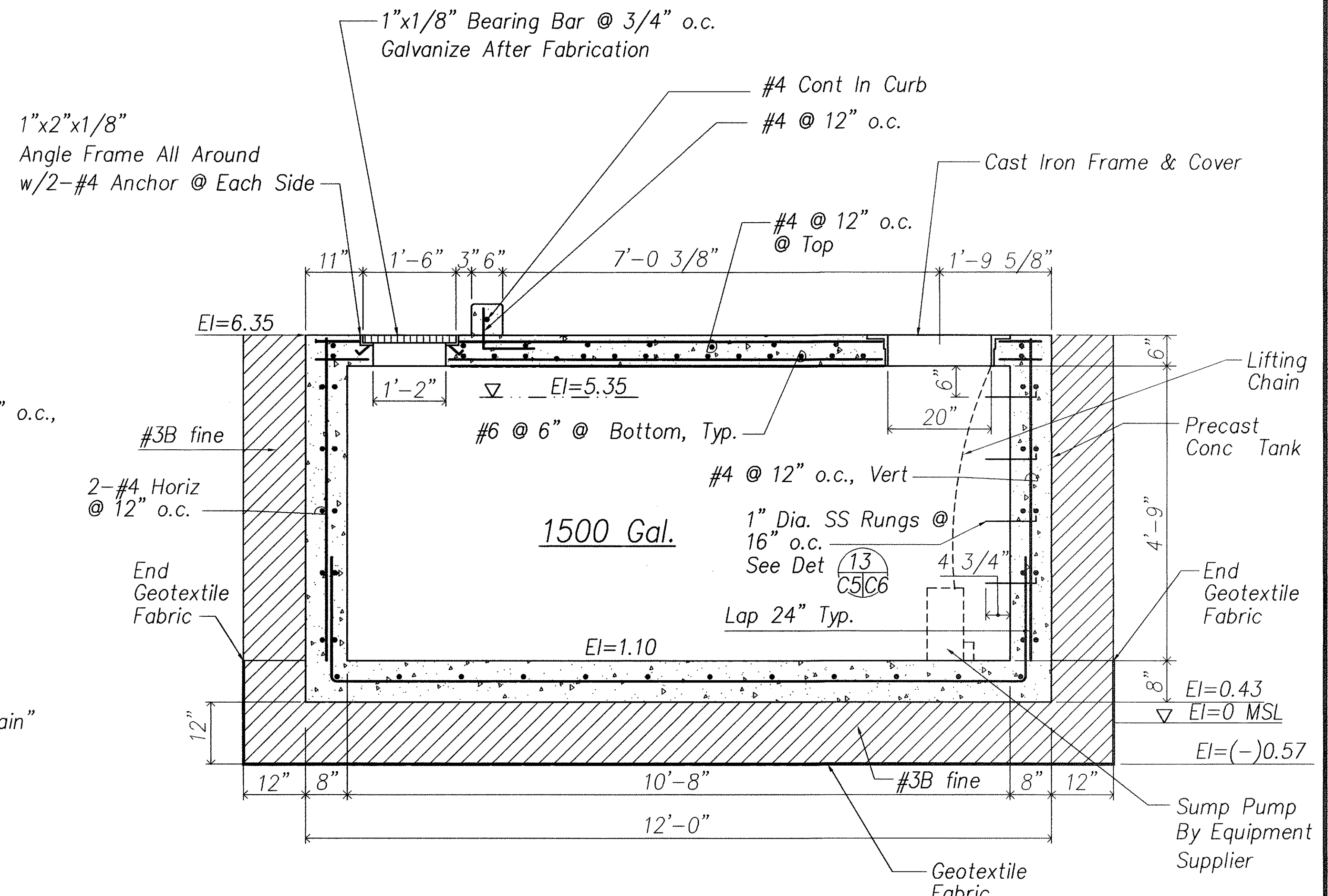
ORIGINAL PLAN: _____
NOTE BOOK: _____
No. _____



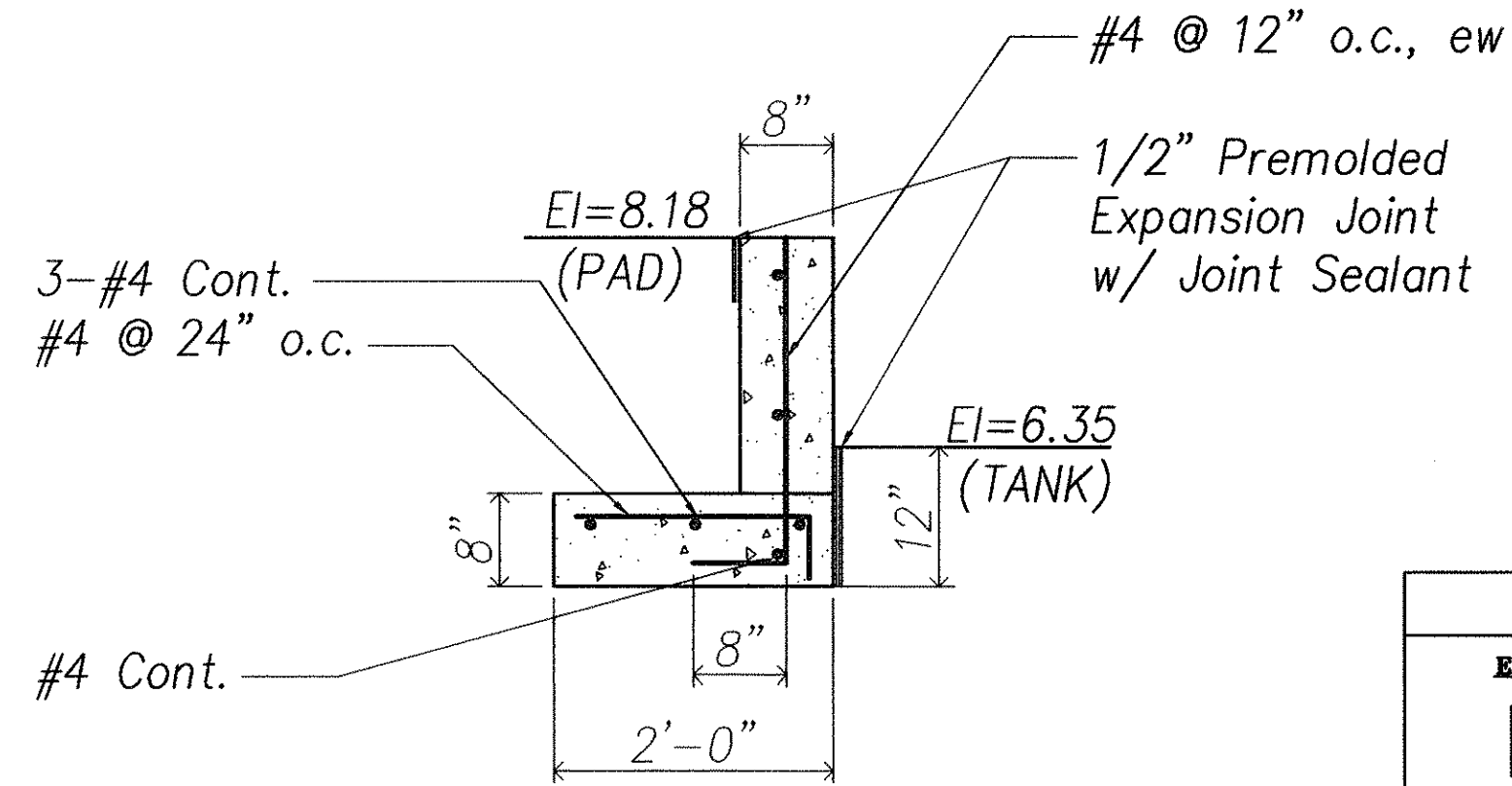
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-18-98	1999	7	12



SECONDARY SEDIMENT CONTAINMENT TANK (10)
Scale: 3/4"=1'-0" (C2C5)



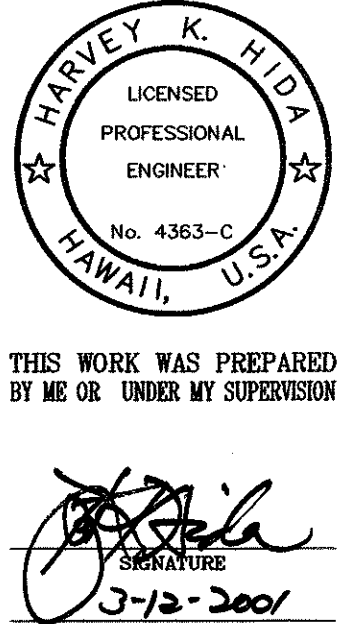
SECTION A-A (C5C5)
Scale: 3/4"=1'-0"



CURB WALL (11)
Scale: 3/4"=1'-0" (C2C5)

- Notes:**
1. Coat interior And exterior Of Tank w/ Waterproof Epoxy Coating
 2. Coordinate Pipe Openings For Electrical Conduit, Water And Drain Connections.
 3. For Sediment Gauge Rod See Det (17) (C5C6)

LEGEND	
EXISTING	DESCRIPTION
	SINGLE LINE FOR AS-BUILT DELETION
	HATCH LINE FOR AS-BUILT DELETION
	HATCH LINE FOR TEXT AS-BUILT DELETION
	TEXT FOR AS-BUILT POSTING



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS

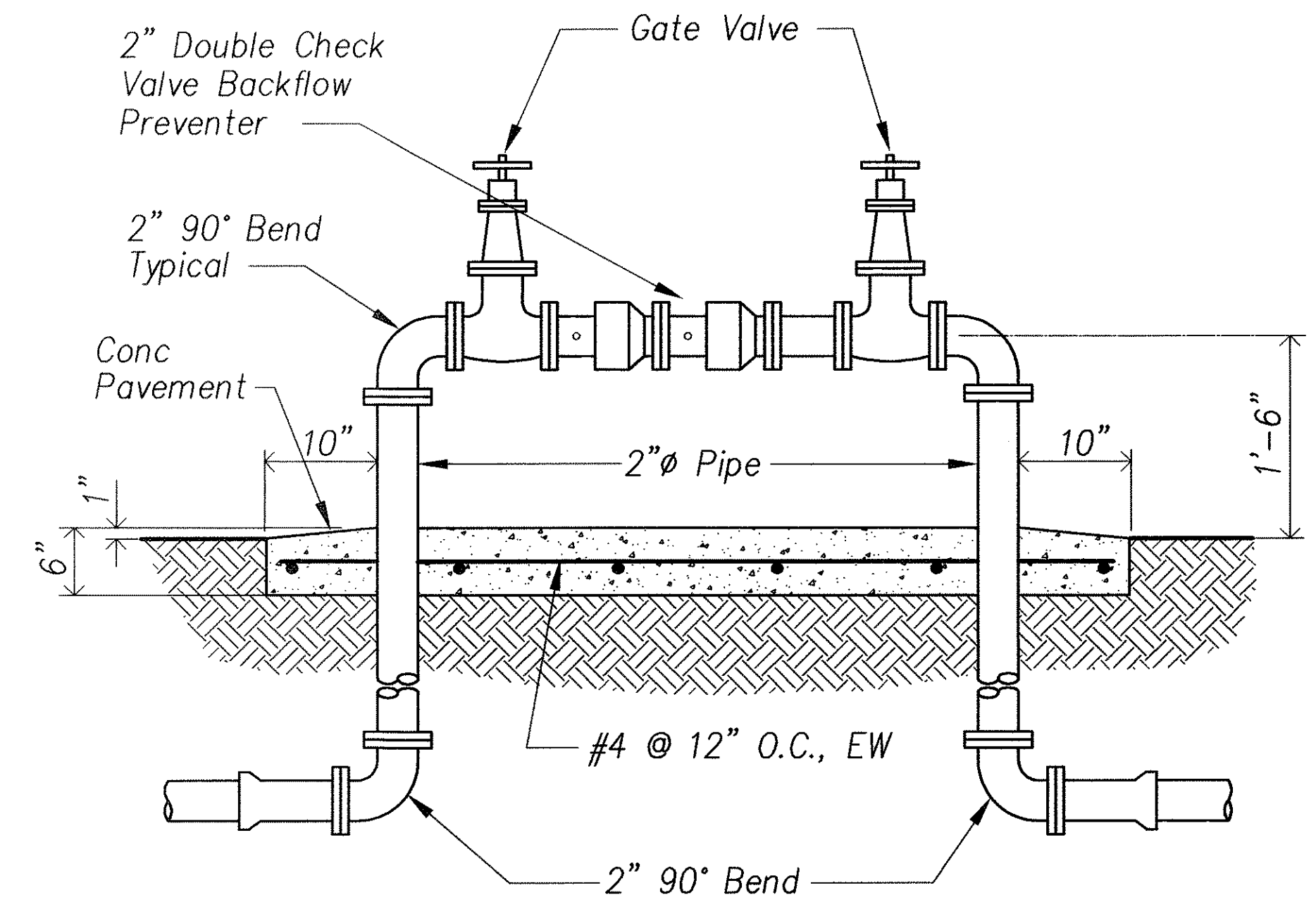
KEEHI BASEYARD WASHDOWN AREA
PROJECT NO. HWY-0-18-98

SCALE: AS NOTED DATE: OCT 1998
SHEET No. C5 OF 12 SHEETS

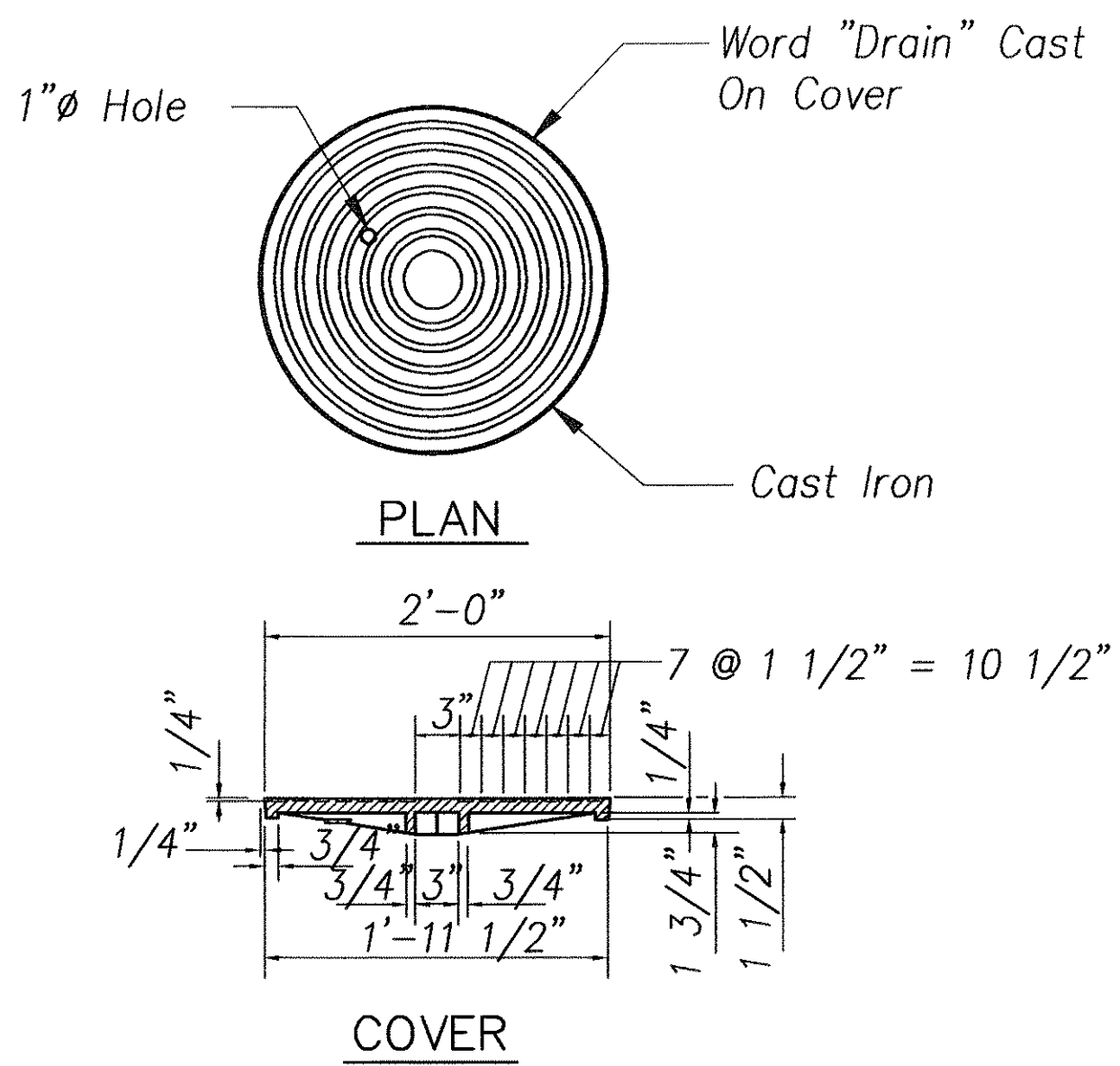
SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTED BY	
CHECKED BY	

ORIGINAL PLAN
NOTE BOOK
No.

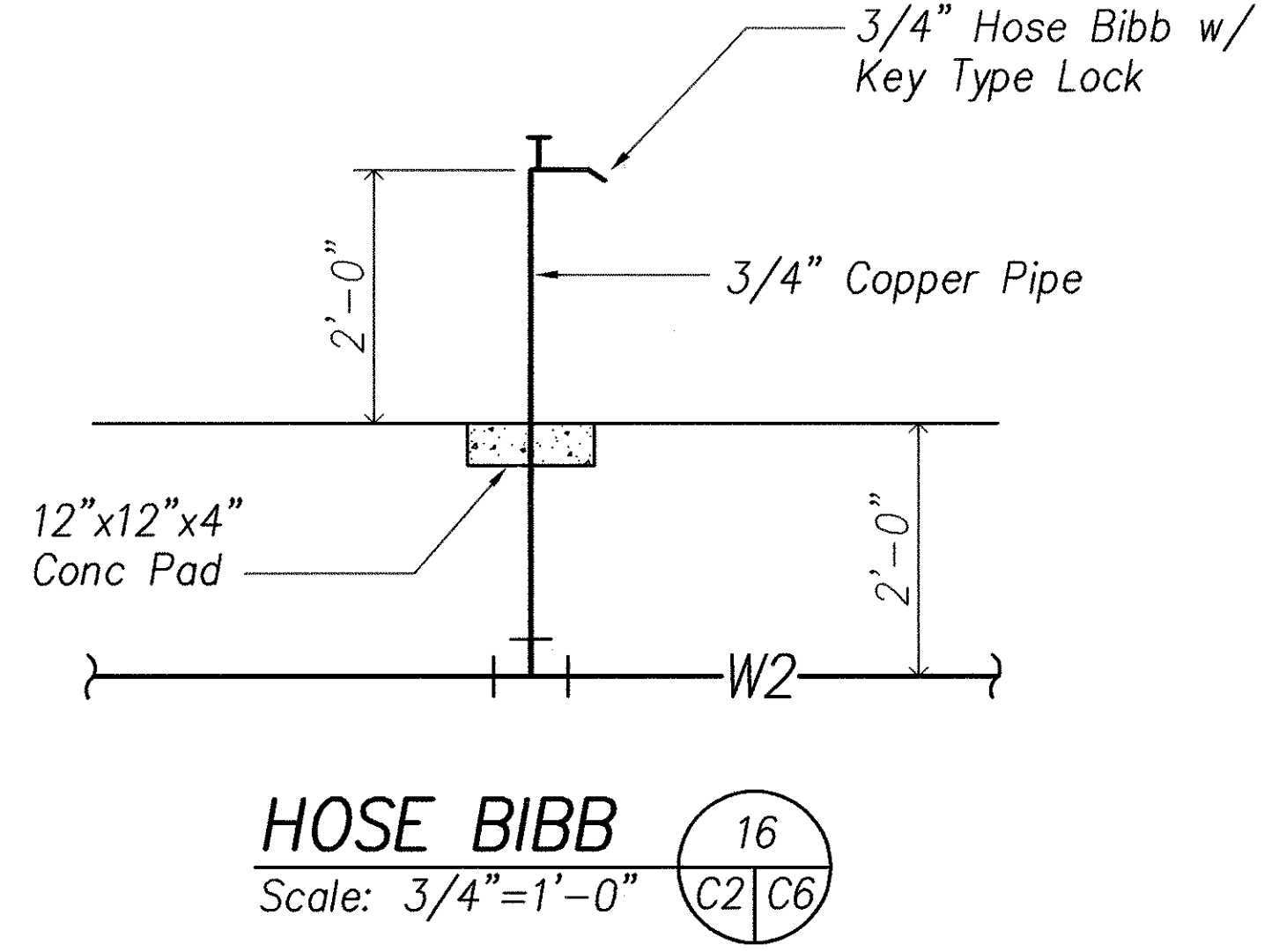
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-18-98	1999	5	12



2" BACKFLOW PREVENTER
Scale: 1"=1'-0" (12) C2/C6

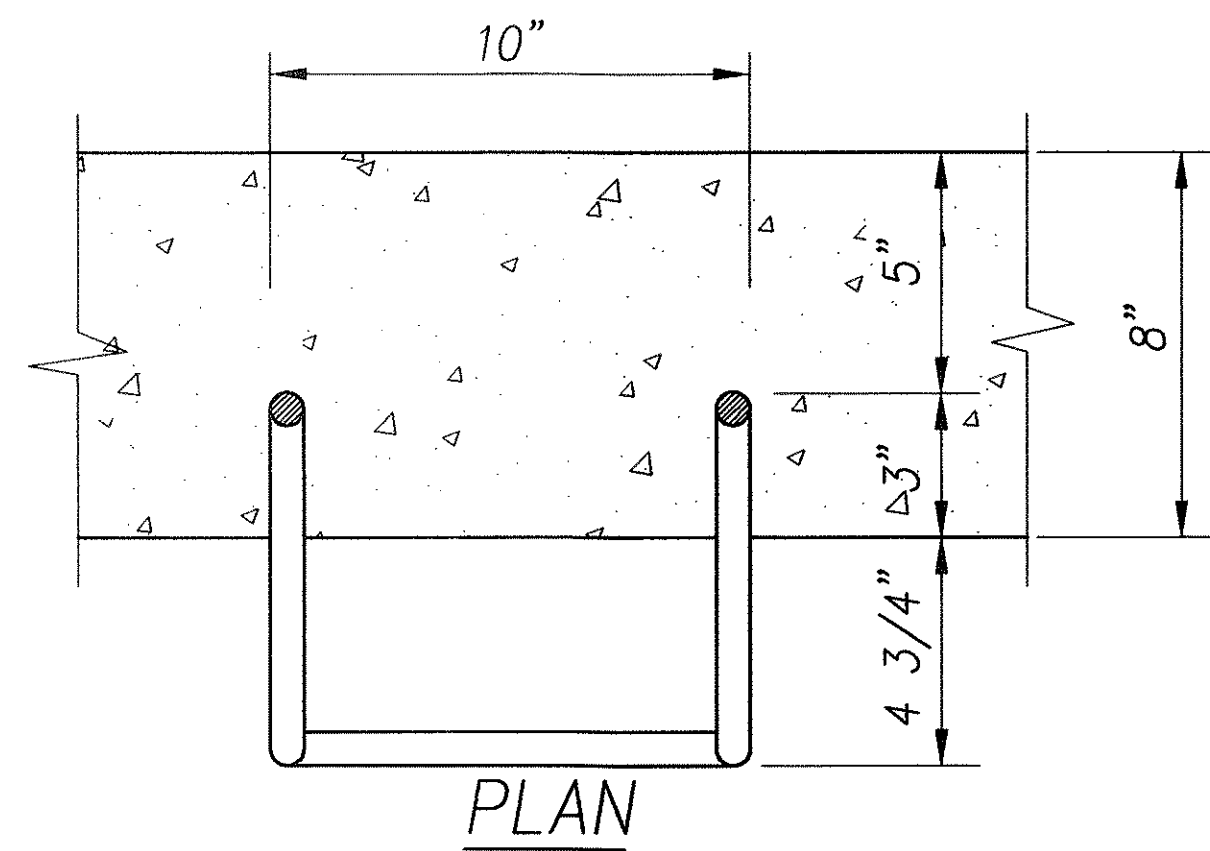


MANHOLE FRAME & COVER
Scale: 1"=1'-0" (14) C5/C6

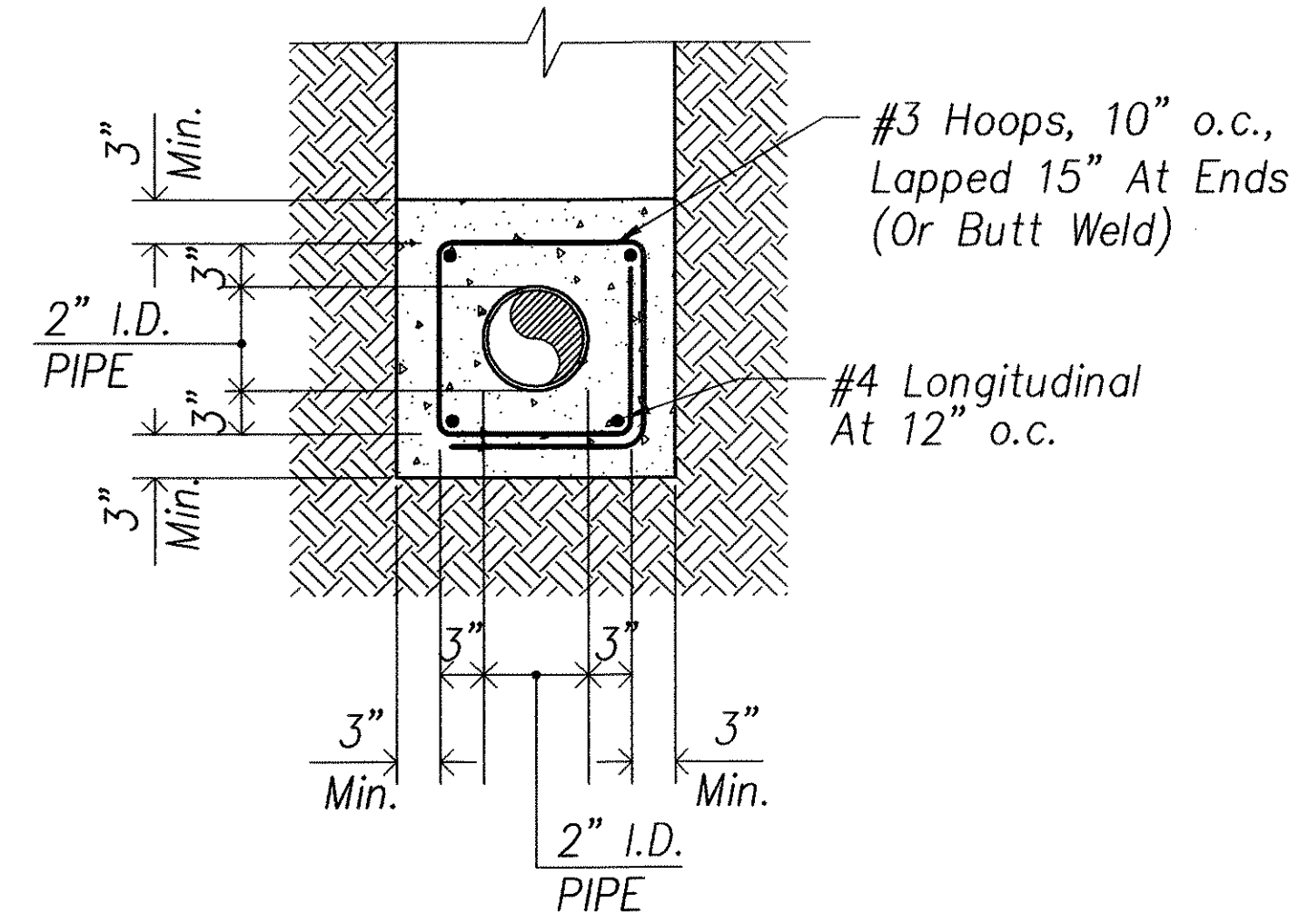


HOSE BIBB
Scale: 3/4"=1'-0" (16) C2/C6

LEGEND	
EXISTING	DESCRIPTION
	SINGLE LINE FOR AS-BUILT DELETION
	HATCH LINE FOR AS-BUILT DELETION
	HATCH LINE FOR TEXT AS-BUILT DELETION
	WASHPAD
	TEXT FOR AS-BUILT POSTING

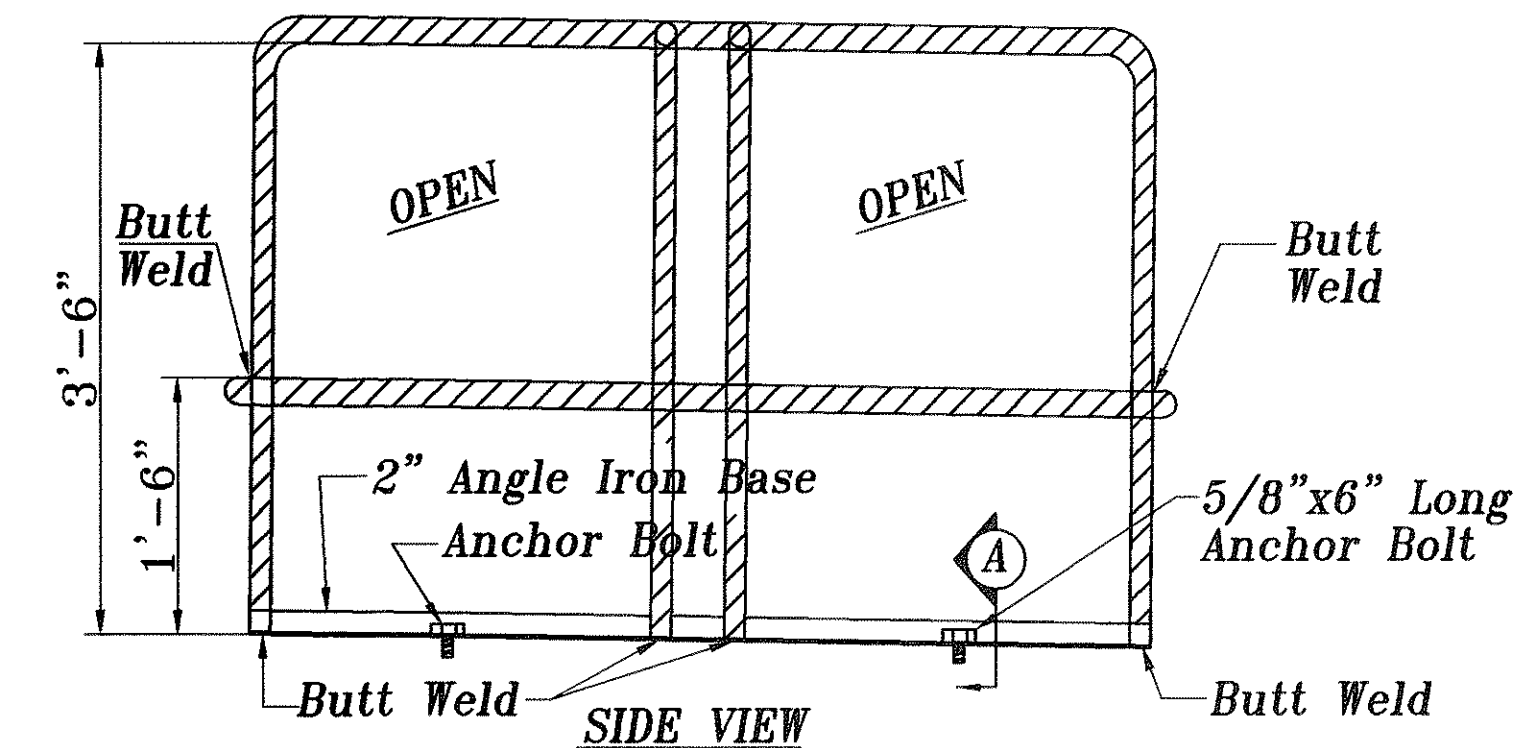
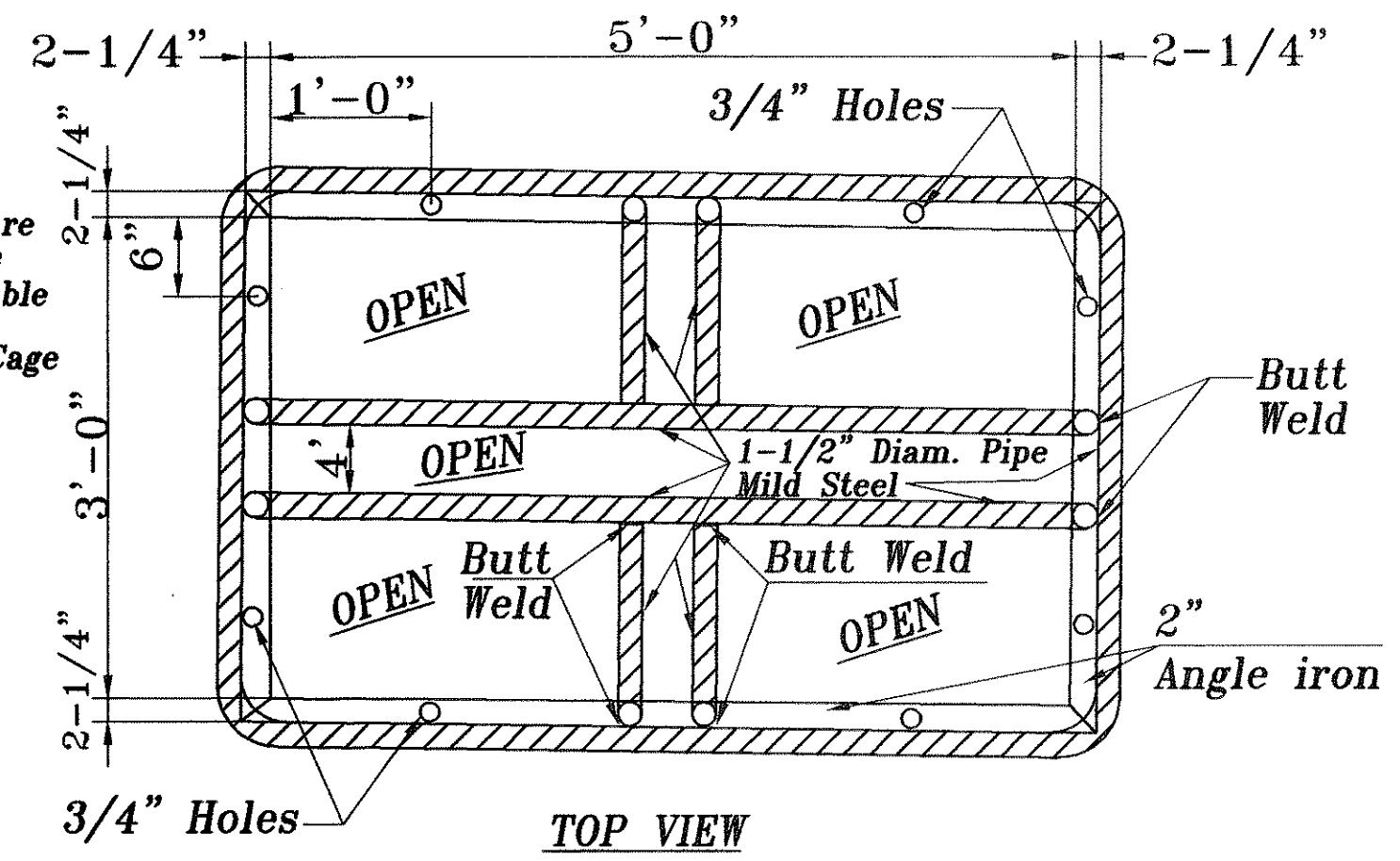
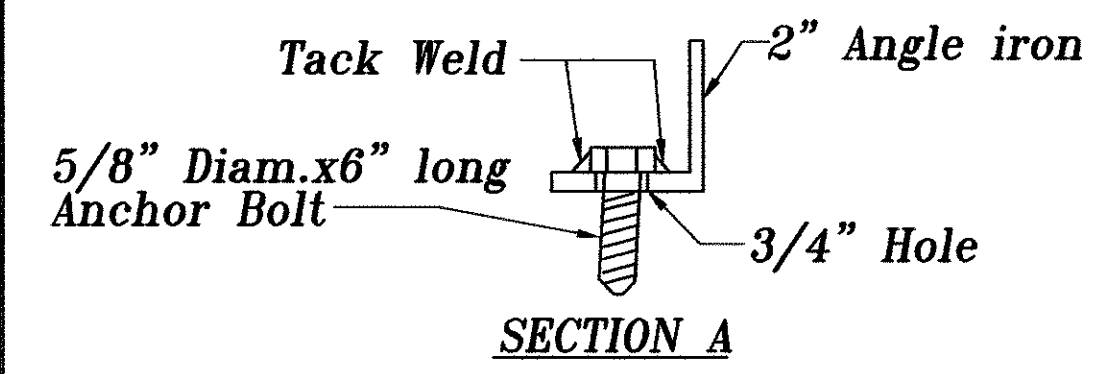


RUNGS
Scale: 3"=1'-0" (13) C5/C6

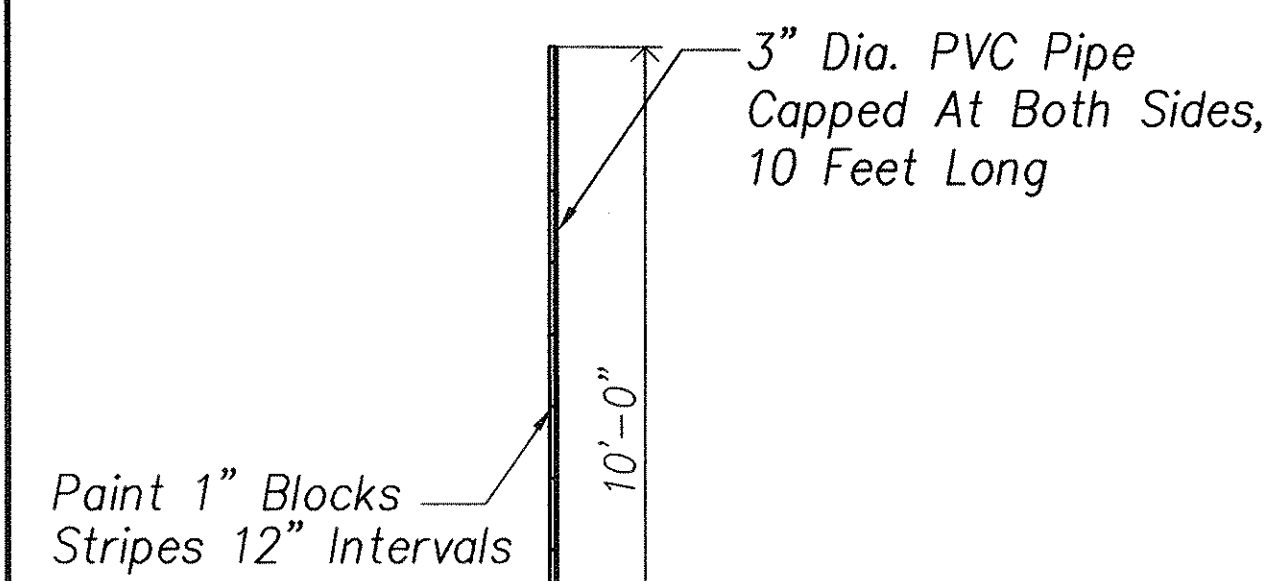


CONCRETE JACKET
Scale: 1"=1'-0" (15) C2/C6

Notes:
1. Use Galvanized Parts Or Galvanized End Products.
2. Install Two Security Cages, One For Each Portable Pressure washers. See Sketch 2 For Pressure Washer Security Cage Detail. The Security Cage Shall Be Placed Over The Portable Pressure Washers And Bolted Down Prior To Hooking Up Hoses And Power Cord. The longer Side Of The Security Cage Will Run Parallel With The Sidewalk Under The Catwalk. After The Pressure Washers Are Operational, The Bolts Securing The Cage Shall Be Tack Welded.

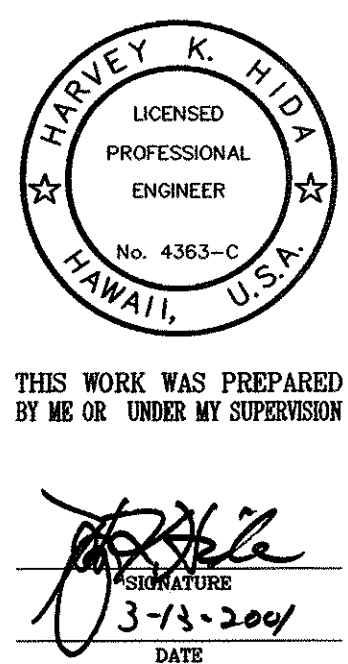


PRESSURE WASHER SECURITY CAGE
No Scale



SEDIMENT GAUGE ROD
Scale: 3/8"=1'-0" (17) C2/C6

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



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS

KEEHI BASEYARD WASHDOWN AREA
PROJECT NO. HWY-0-18-98

SCALE: AS NOTED DATE: OCT 1998
SHEET No. C6 OF 12 SHEETS