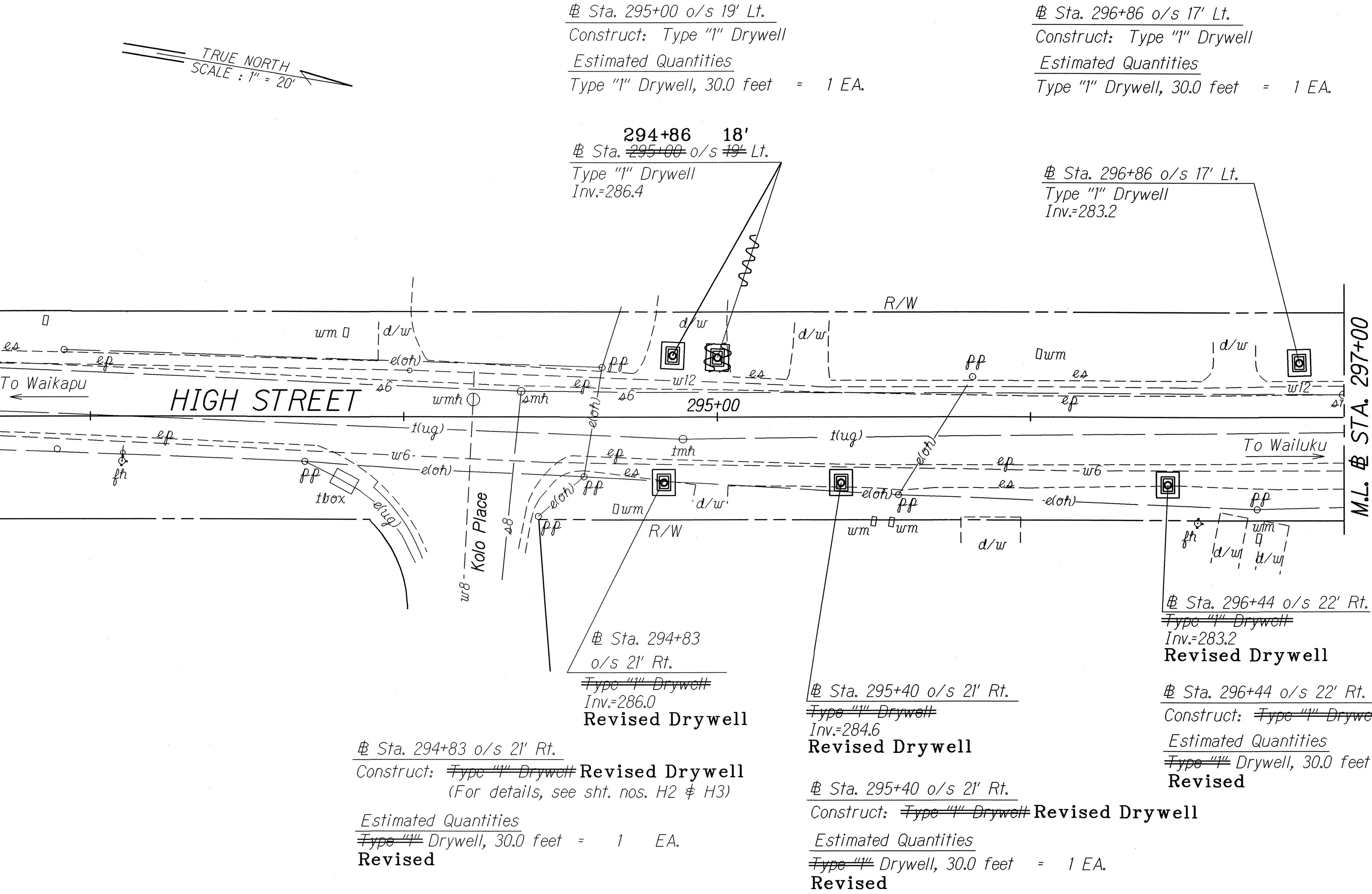
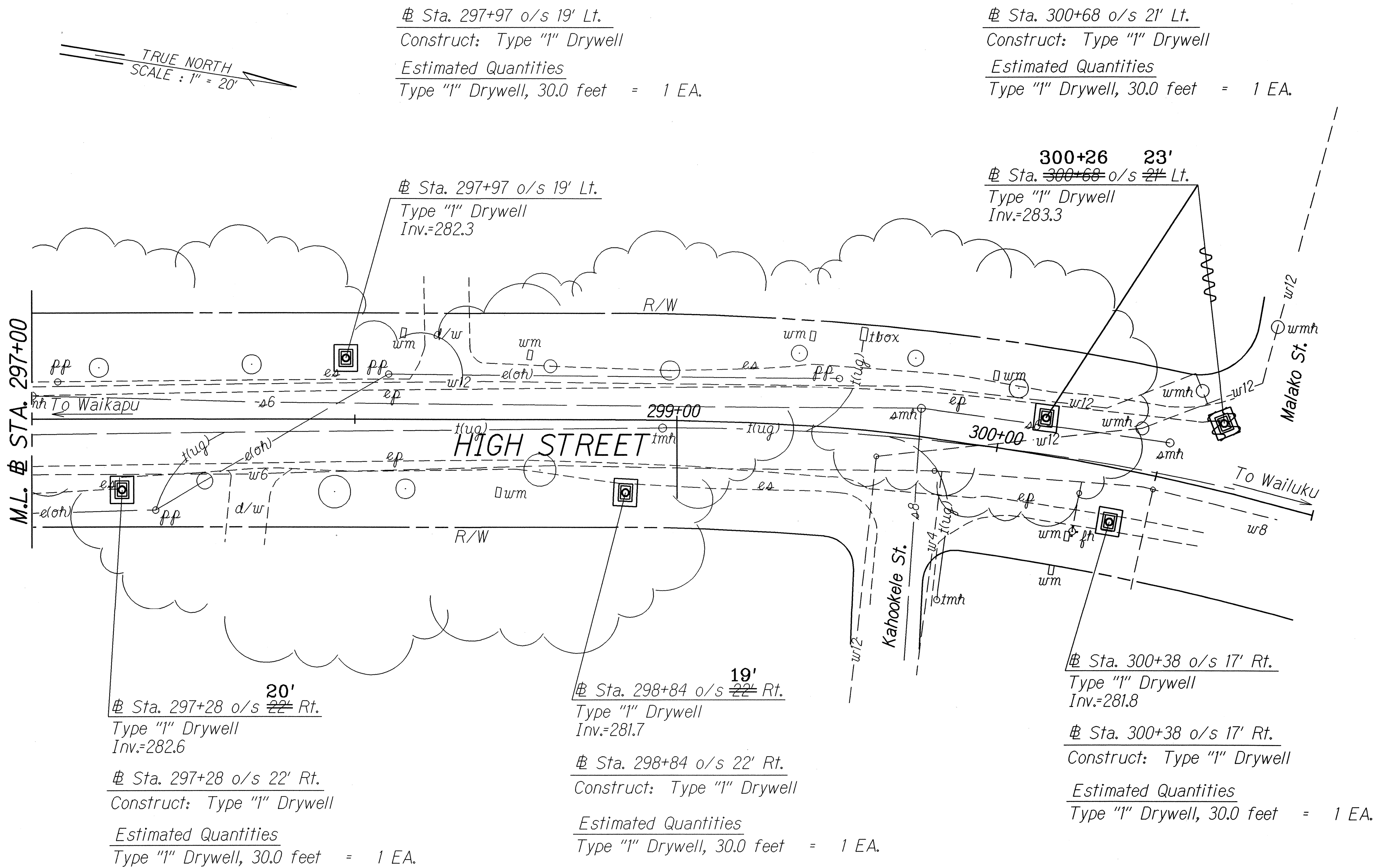


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-NH-0900(62)R	2003	14	34



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
QUANTITIES BY	TRACED BY	
CHECKED BY		

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-NH-0900(62)R	2003	15	34



NOTE:
The Contractor shall grade shoulders as required to provide positive drainage to the drywells.

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINAGE PLAN

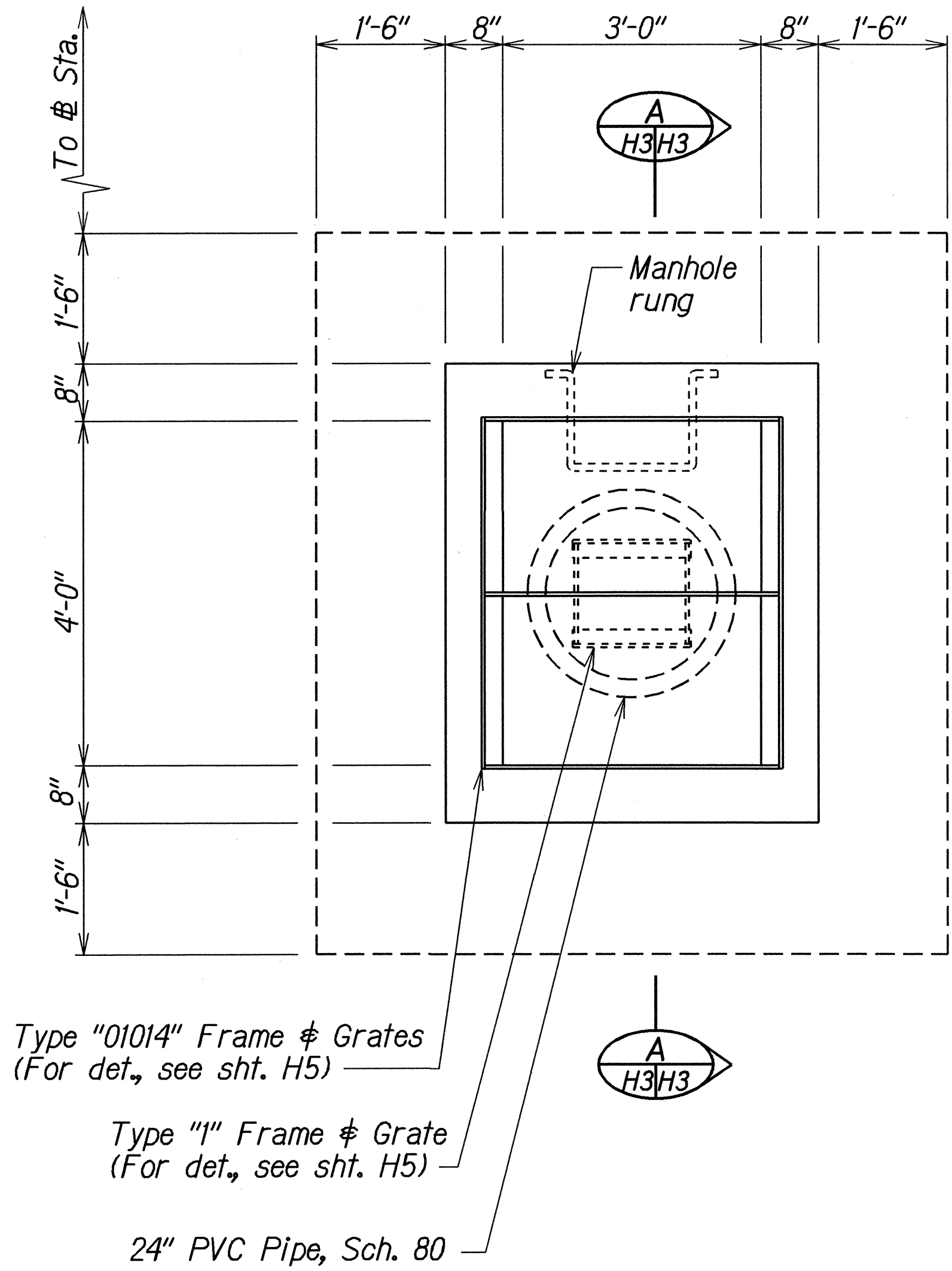
HIGH STREET RESURFACING
Main Street to Keanu Street and
MAIN STREET RESURFACING
High Street to Central Avenue

Federal Aid Project No. STP-NH-0900(62)R
Scale: 1"=20' Date: October, 2002

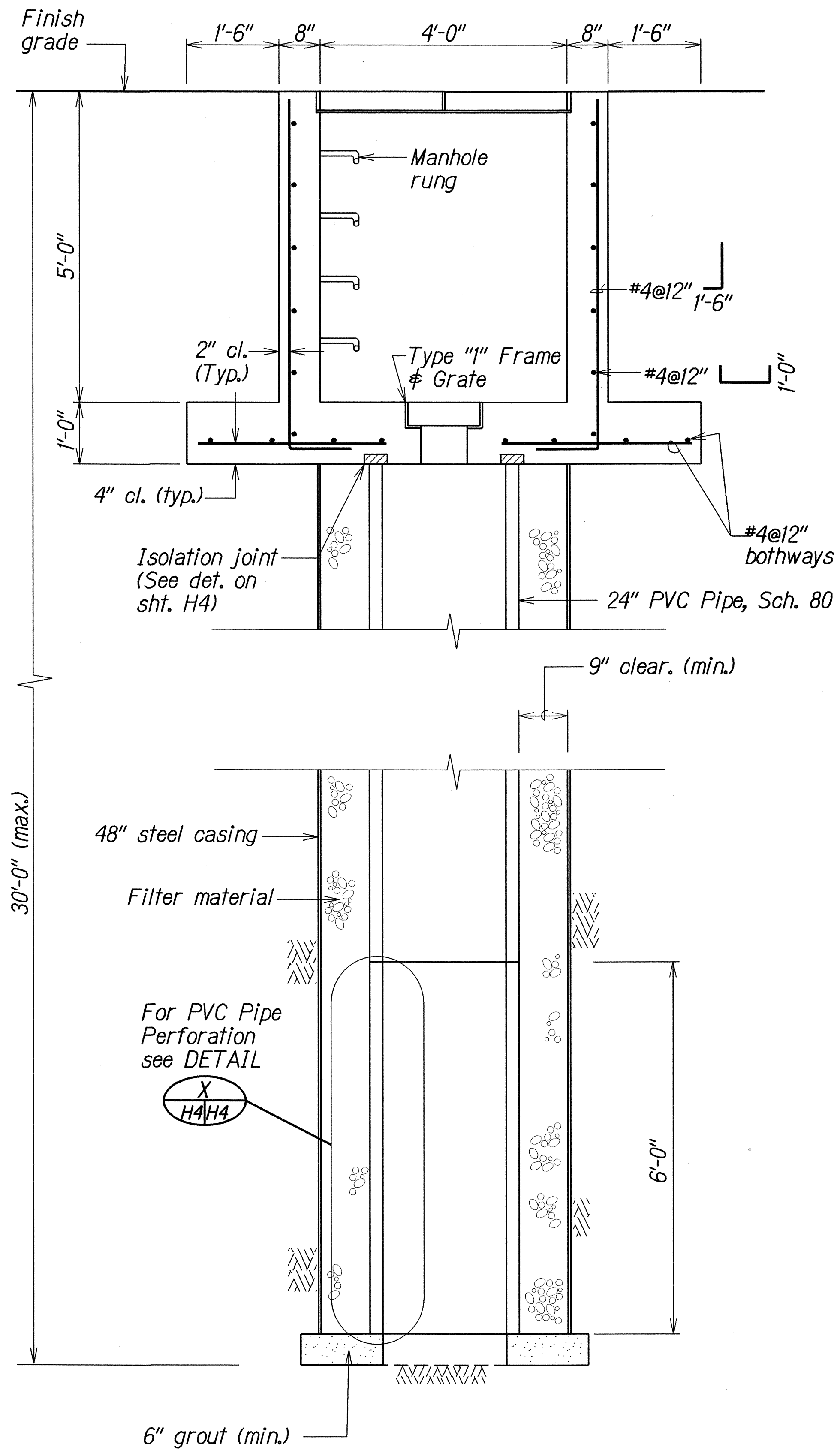
SHEET No. H2 OF 5 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
Field Release/	TRACED BY	
ST. 00000002	QUANTITIES BY	
	CHECKED BY	

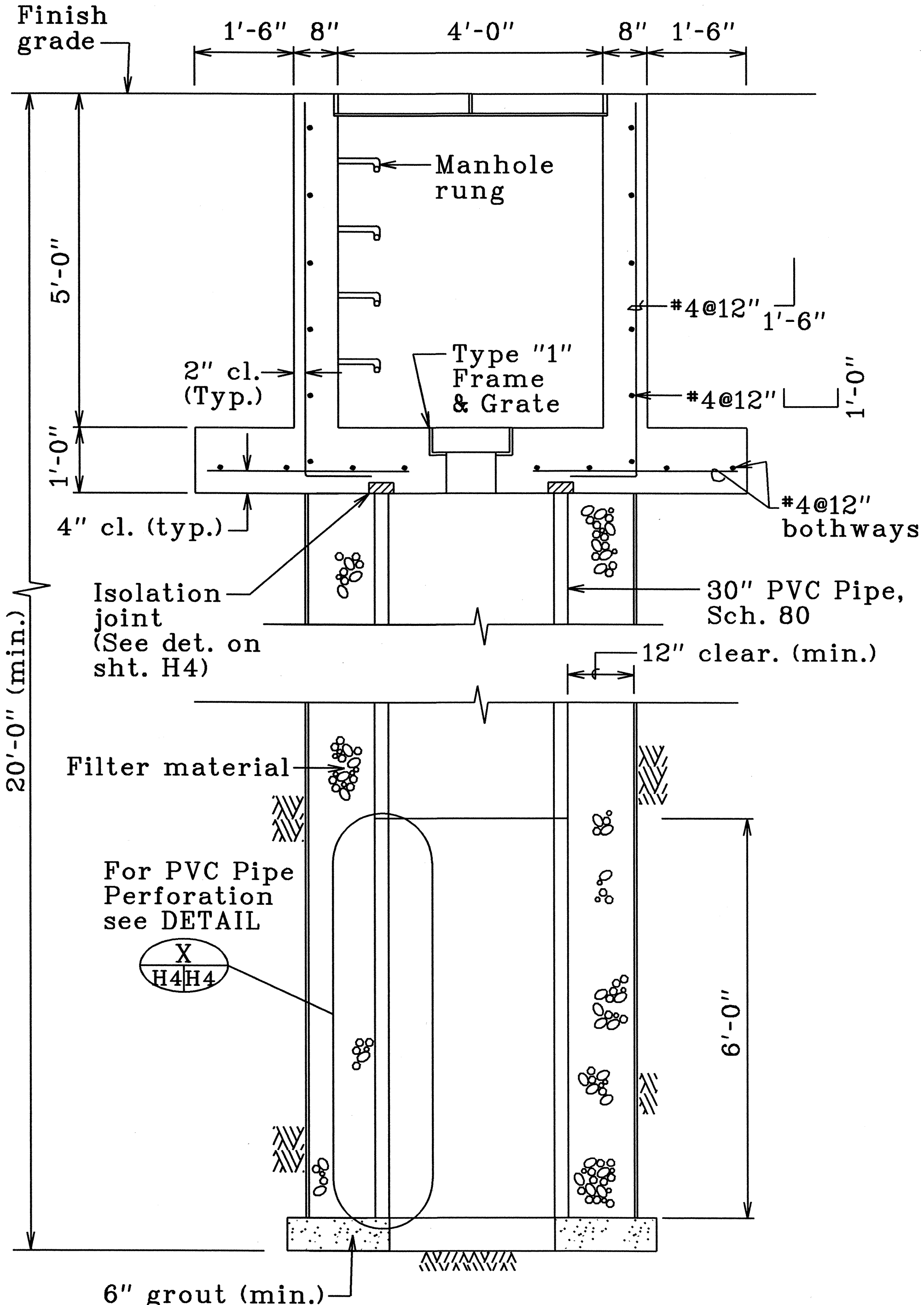
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-NH-0900(62)R	2003	16	34



PLAN OF TYPE "1" DRYWELL & REVISED DRYWELL
Scale: 3/4"=1'-0"



SECTION TYPE "1" DRYWELL

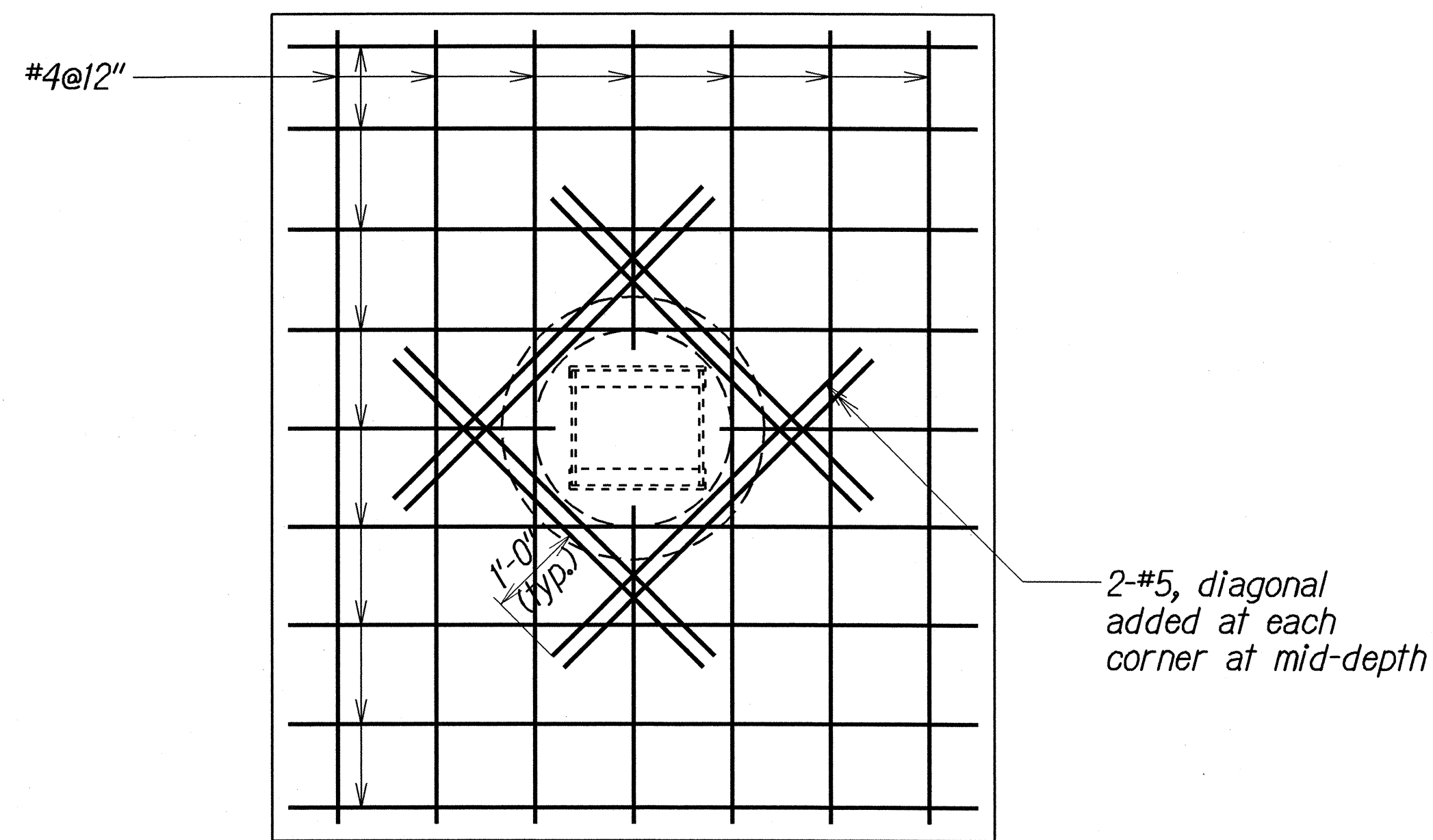


SECTION REVISED DRYWELL

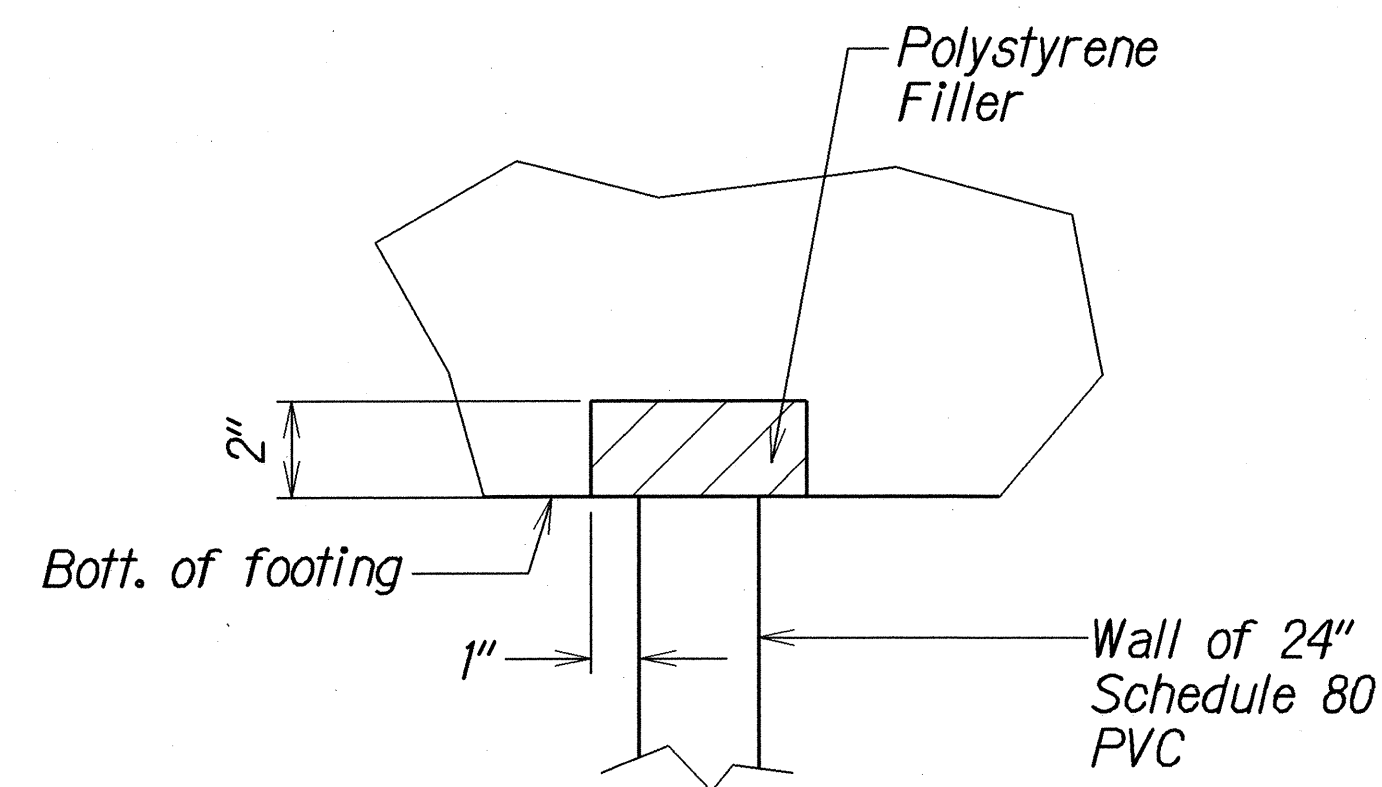
LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DRAINAGE DETAILS
HIGH STREET RESURFACING
Main Street to Keanu Street and
MAIN STREET RESURFACING
High Street to Central Avenue
Federal Aid Project No. STP-NH-0900(62)R
Scale: 3/4"=1'-0" Date: October, 2002

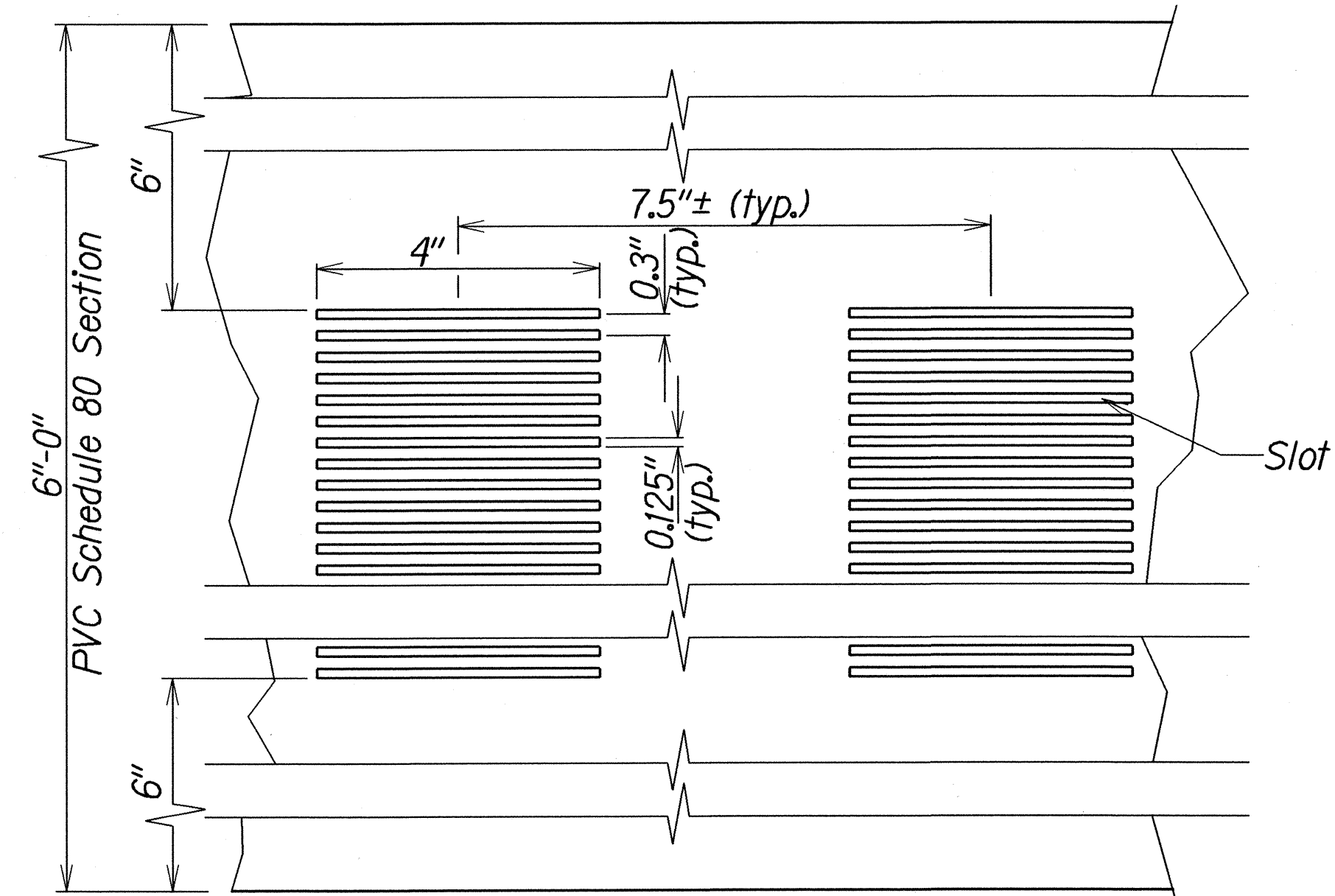
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-NH-0900(62)R	2003	17	34



PLAN VIEW OF BOTTOM SLAB REINFORCING
Scale: $\frac{3}{4}$ "=1'-0"



ISOLATION JOINT DETAIL
Scale: 3"=1'-0"



SECTION
Scale: 6"=1'-0" X
H4/H4

TYPICAL DETAILS OF TYPE "1" DRYWELL

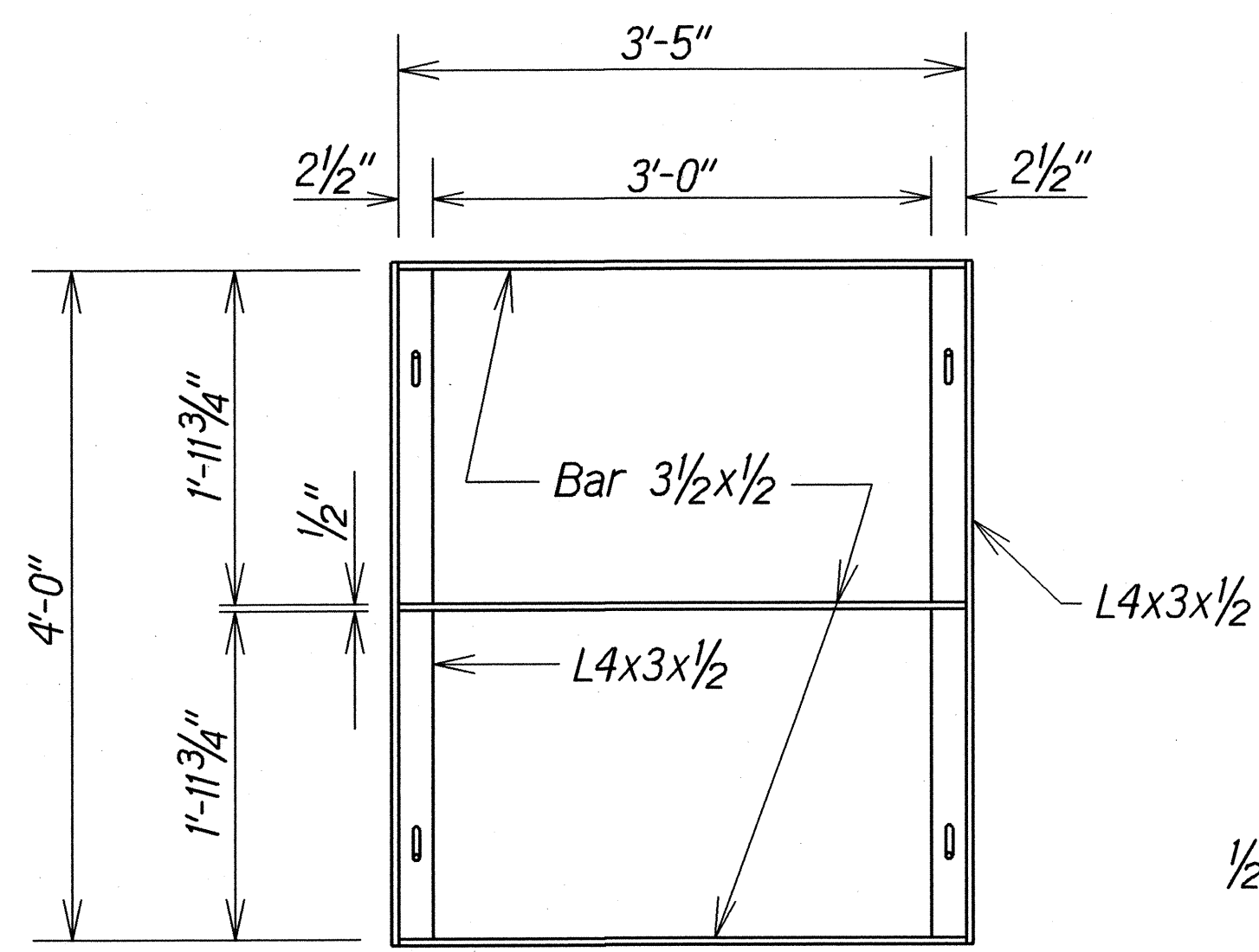
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINAGE DETAILS
HIGH STREET RESURFACING
Main Street to Keanu Street and
MAIN STREET RESURFACING
High Street to Central Avenue
Federal Aid Project No. STP-NH-0900(62)R

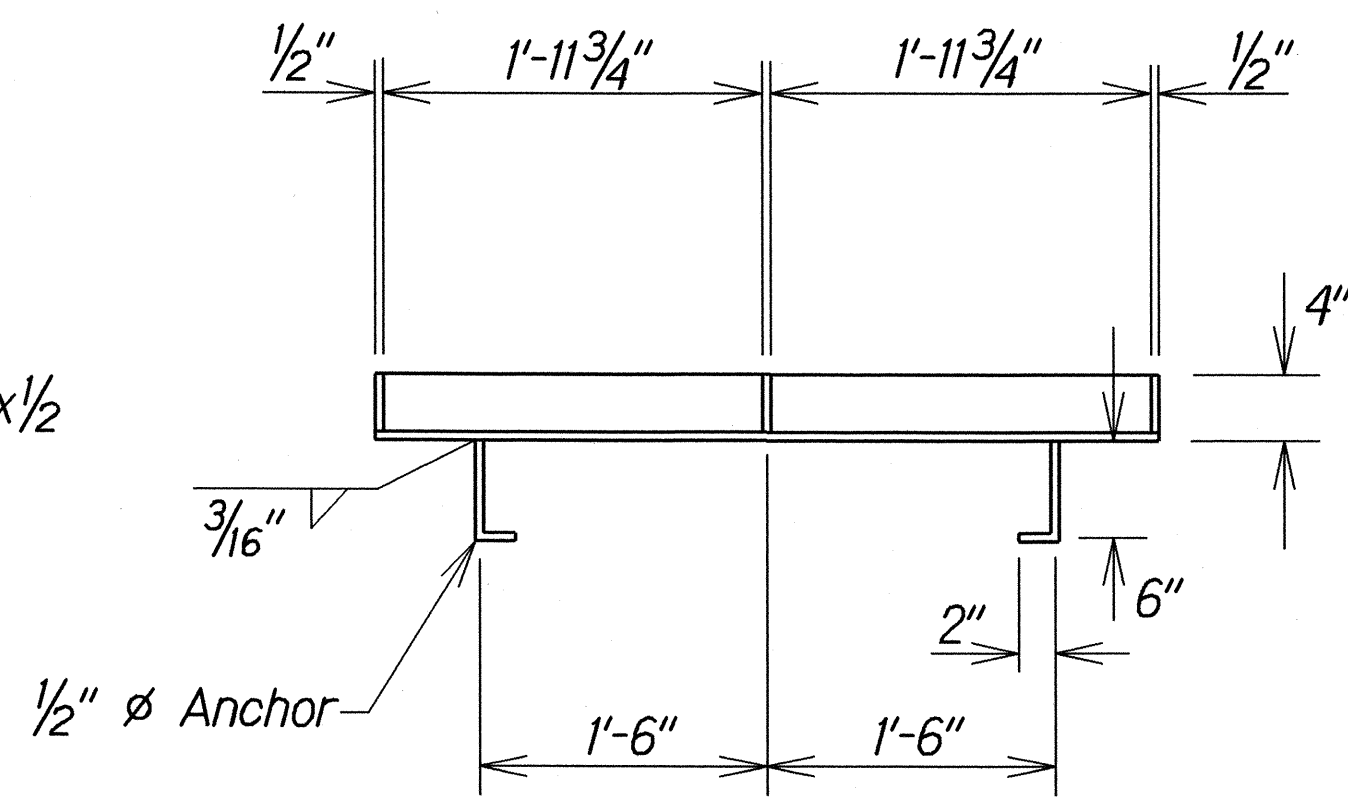
Scale: As Shown Date: October, 2002

SHEET No. **H4** OF 5 SHEETS

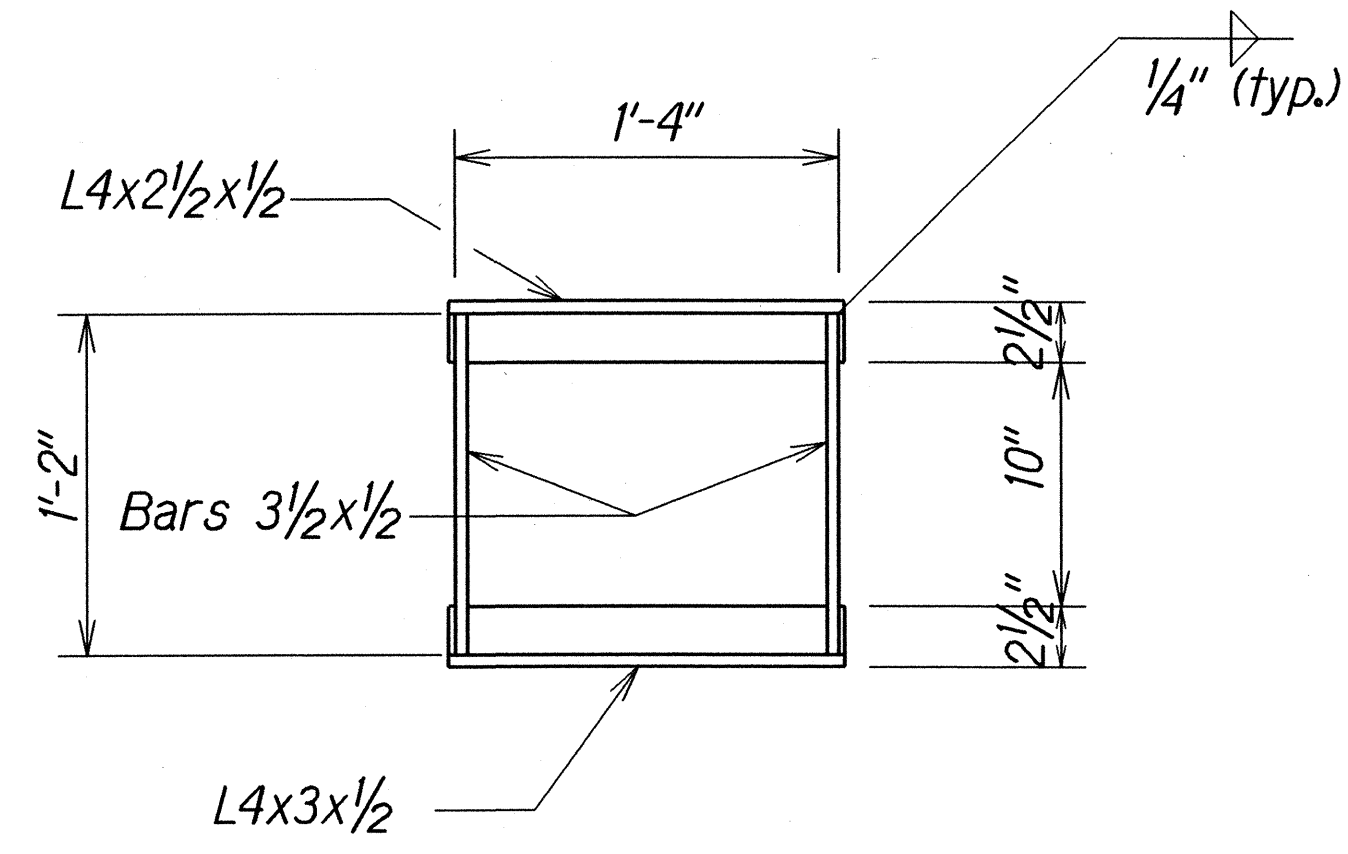
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-NH-0900(62)R	2003	18	34



PLAN - FRAME
Scale: 1"=1'-0"

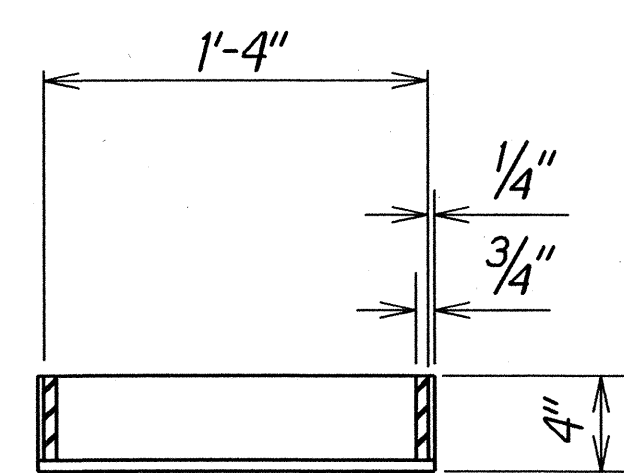


SECTION - FRAME
Scale: 1"=1'-0"



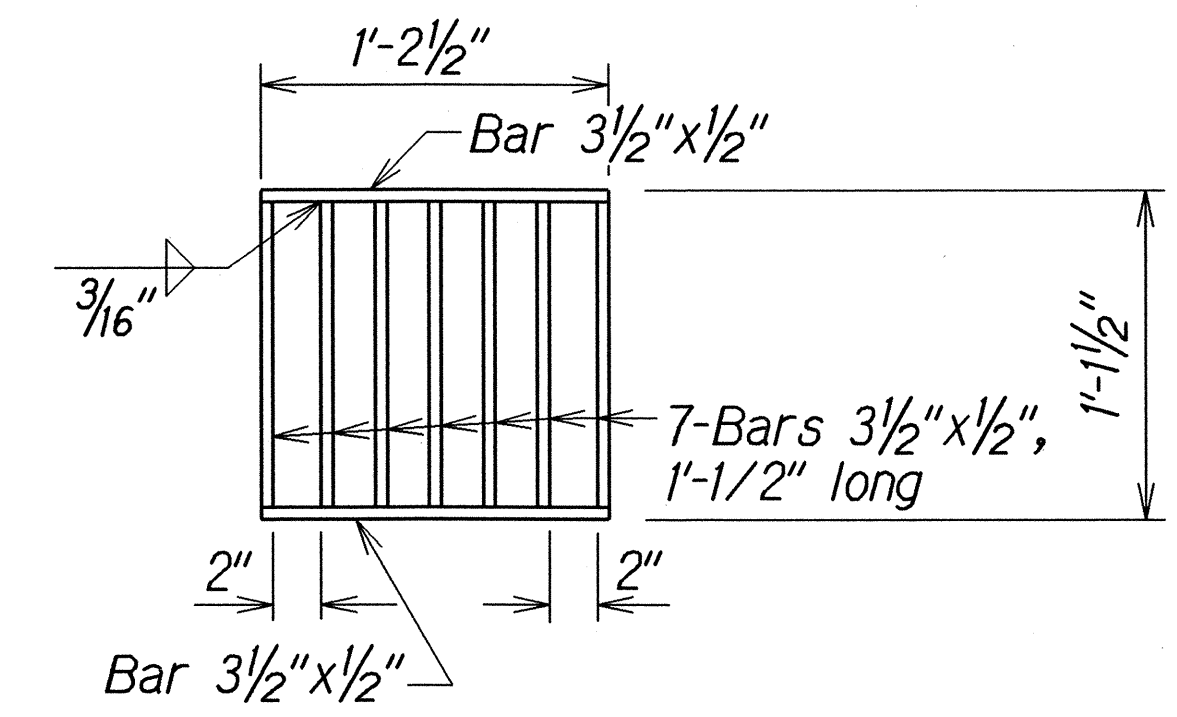
PLAN

NOTE:
All welds 3/8" unless otherwise noted.

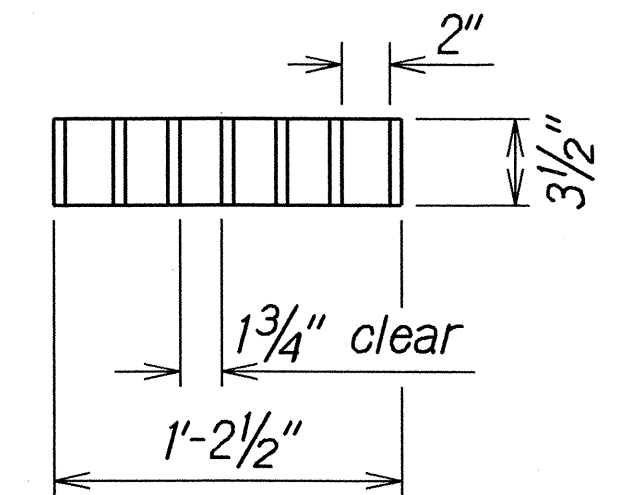


SECTION

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

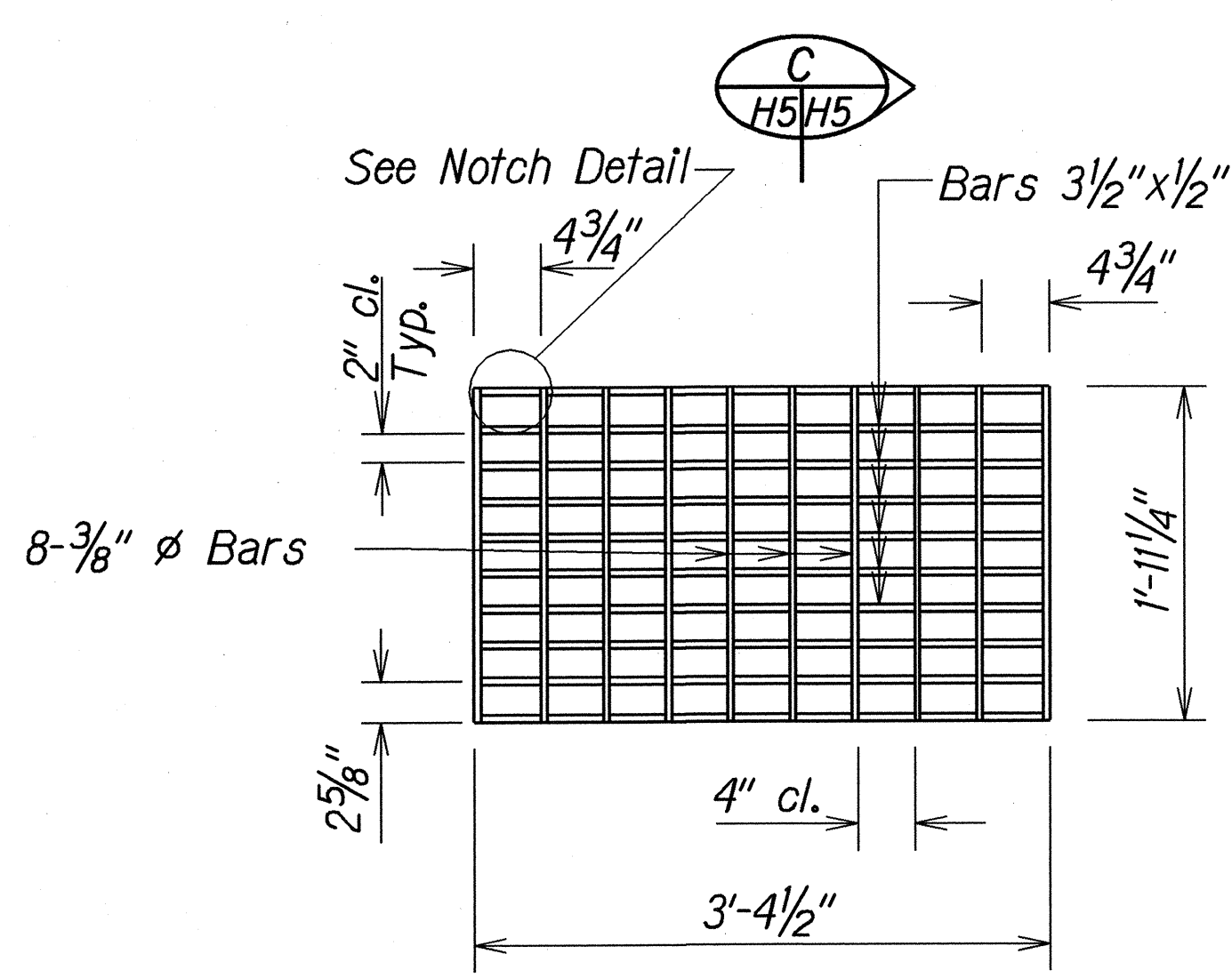


PLAN

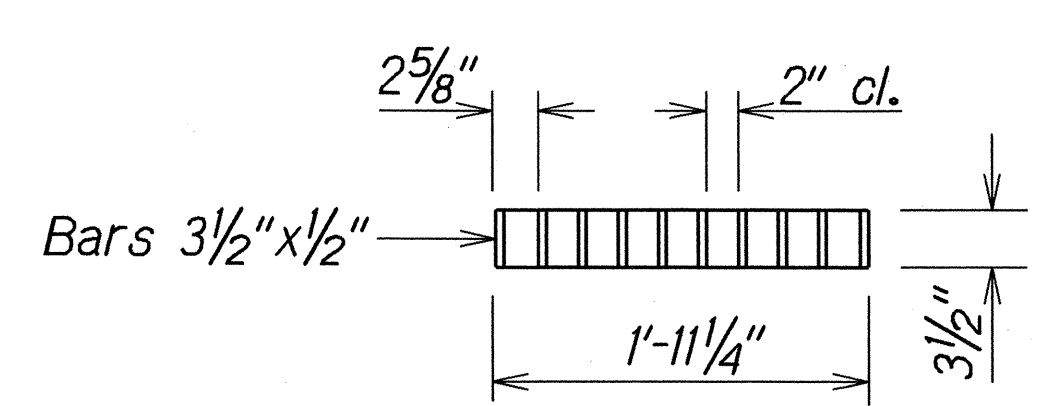


SECTION

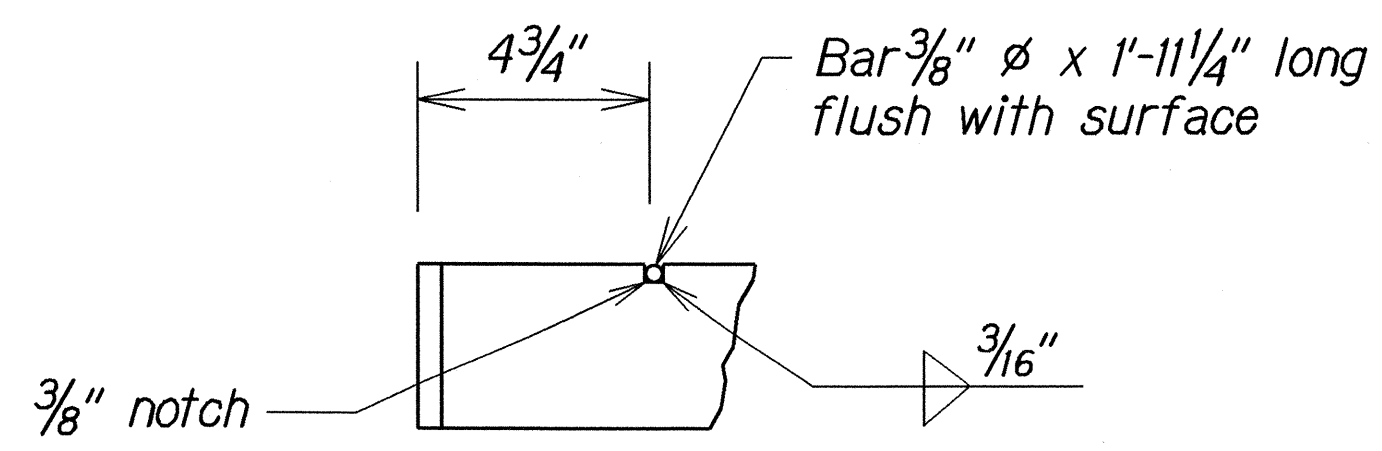
GRATE
Scale: 1 1/2"=1'-0"



PLAN - GRATE
Scale: 1"=1'-0"



SECTION
Scale: 1"=1'-0"



NOTCH DETAIL
Scale: 3"=1'-0"

DETAIL OF TYPE "1" STEEL FRAME AND GRATE

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
013randy001	CHECKED BY	
013randy001	QUANTITIES BY	
013randy001	DESIGNED BY	

DETAIL OF TYPE "01014" FRAME & GRATES

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINAGE DETAILS

HIGH STREET RESURFACING
Main Street to Keanu Street and
MAIN STREET RESURFACING
High Street to Central Avenue
Federal Aid Project No. STP-NH-0900(62)R
Scale: As Shown Date: October, 2002

SHEET No. H5 OF 5 SHEETS