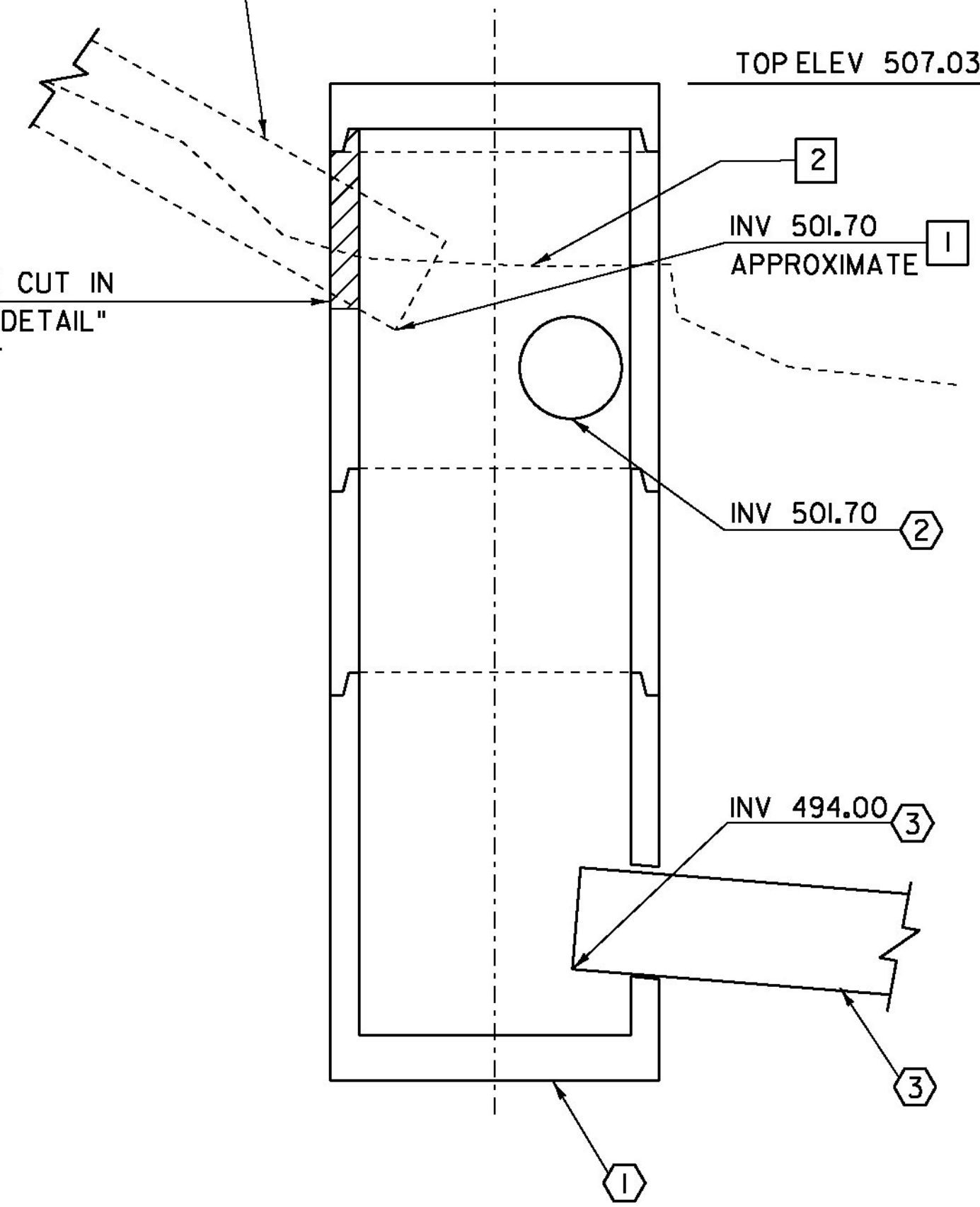


PLACE EXISTING PIPE INTO
NEW DRAINAGE STRUCTURE

SEE "NOTCH CUT IN
STUCTURE DETAIL"
THIS SHEET

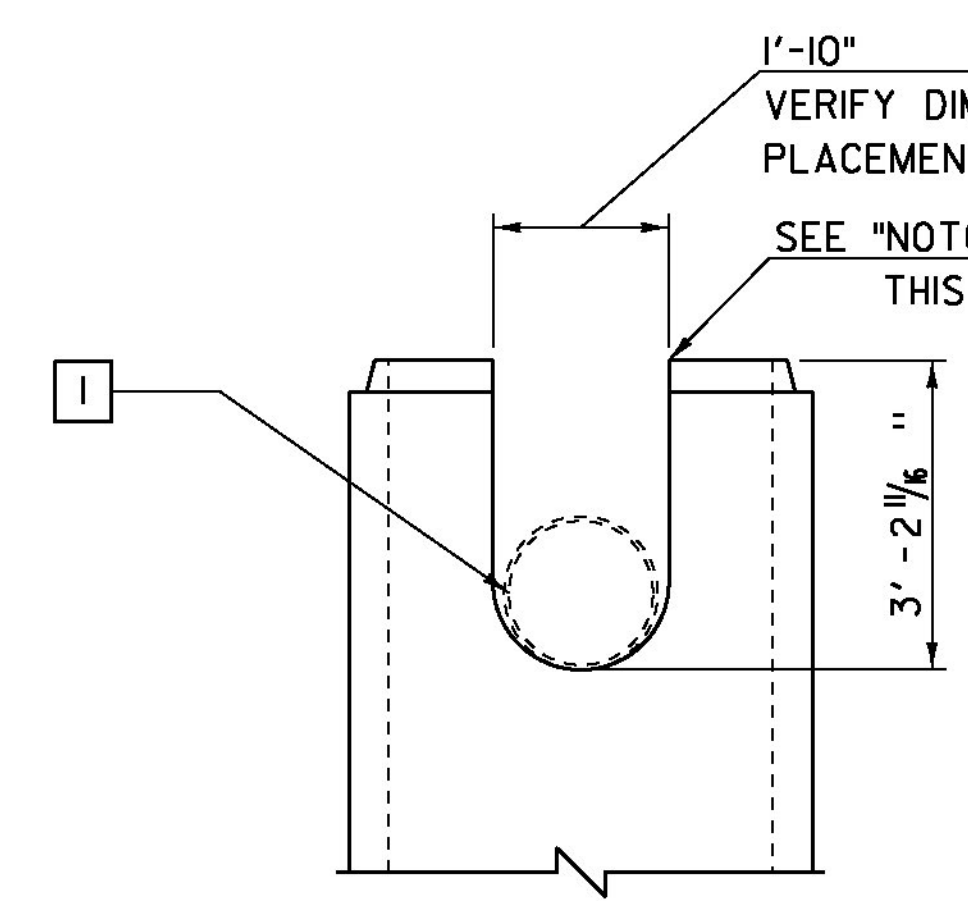


DRAINAGE STRUCTURE DETAIL

SCALE 1/2" = 1'-0"

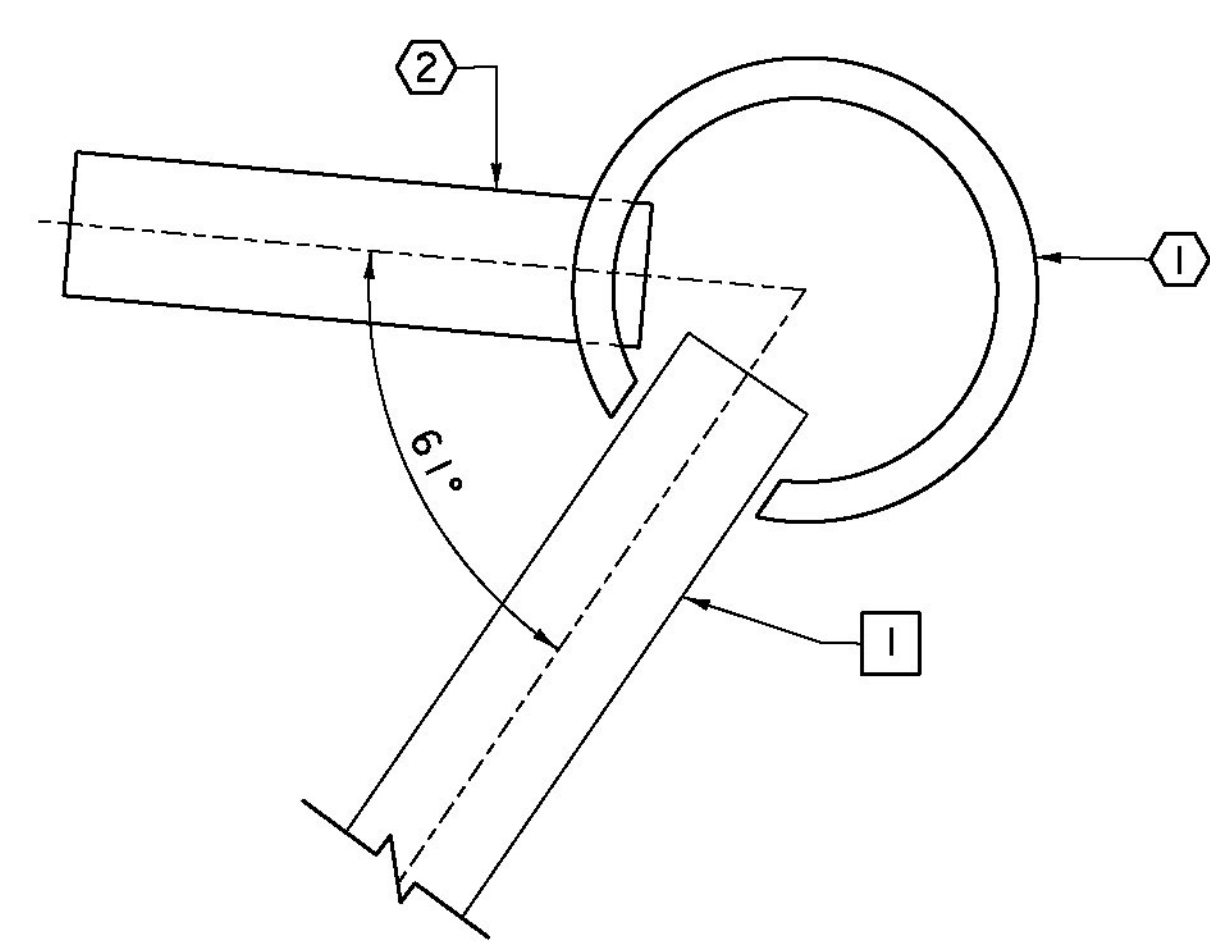
1'-10"
VERIFY DIMENSION IS ADEQUATE FOR
PLACEMENT OF THE EXISTING ACCGMP.

SEE "NOTCH CUT PLAN"
THIS SHEET



NOTCH CUT IN STRUCTURE DETAIL

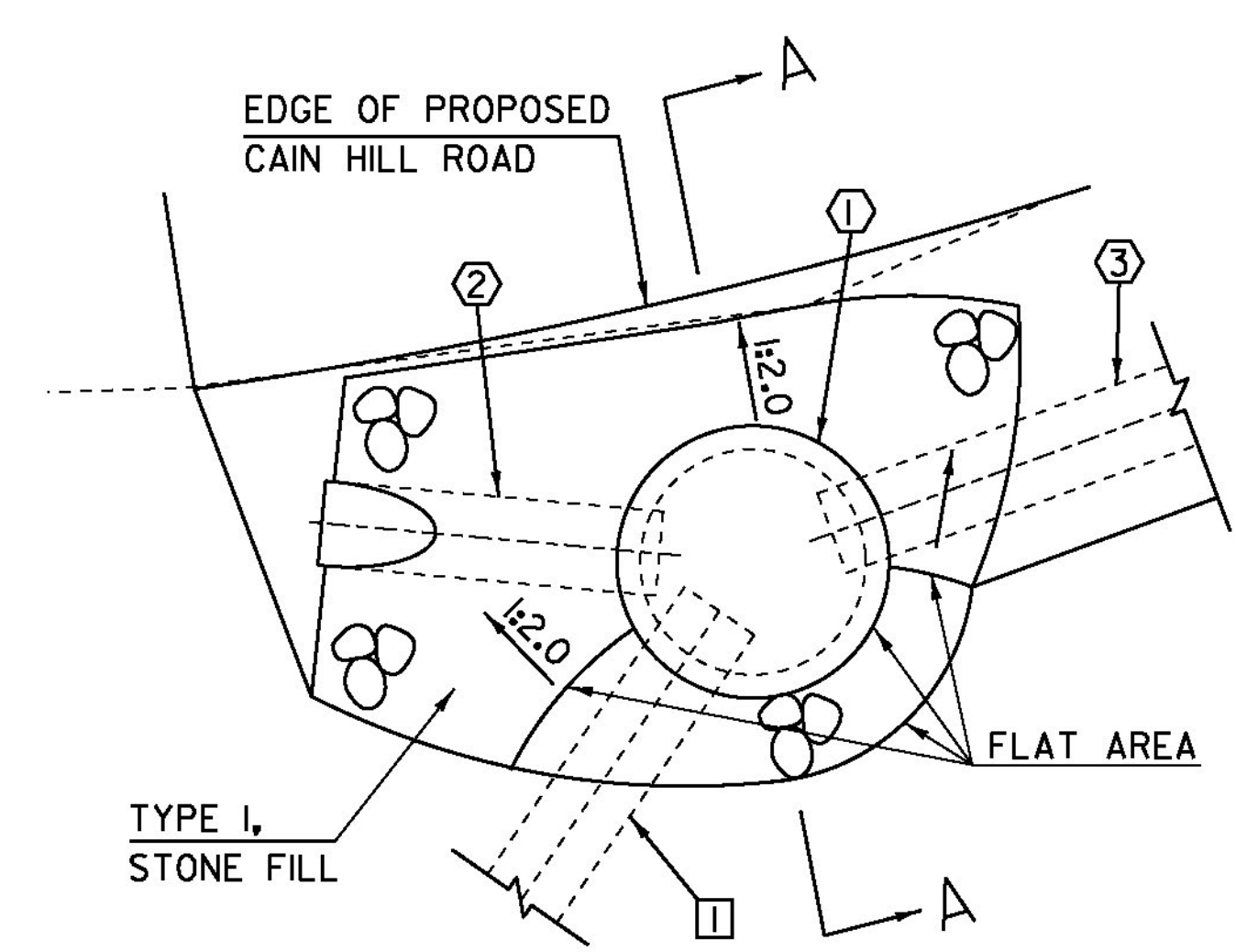
SCALE 1/2" = 1'-0"



NOTCH CUT PLAN

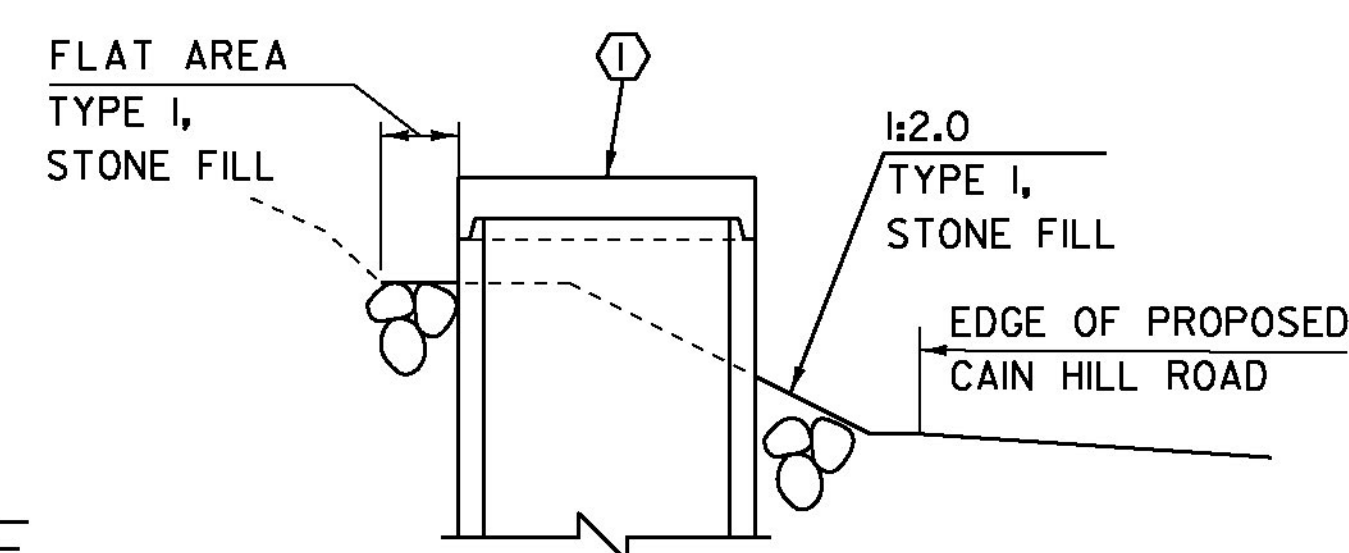
SCALE 1/2" = 1'-0"

- 1 EXISTING 18" ACCGMP CULVERT (DO NOT REMOVE
PLACE PIPE AS INDICATED INTO STUCTURE)
- 2 REMOVE EXISTING DROP INLET
STA. 30+20.90
CAIN HILL STA. 1+90.97 OFFSET 12'-8" LT
- 3 REMOVE EXISTING 18" ACCGMP CULVERT
STA. 1+44.80 TO 1+90.63 LT
LENGTH = 66'-93"
- 1 NEW PRECAST REINFORCED CONCRETE DROP INLET
WITH CAST IRON COVER W/FRAME.
STA. 30+20.00
CAIN HILL STA. 1+91.76 OFFSET 12'-8"
- 2 PROPOSED 18" PIPE OPTION
STA. 1+93.16 TO 1+98.32 LT (CAIN HILL)
STA. 8+02.98 TO 8+08.98
LENGTH 6'-0"
- 3 PROPOSED 18" PIPE OPTION
STA. 1+46.60 TO 1+90.45 LT (CAIN HILL)
STA. 30+21.49 TO 30+97.49
PIPE LENGTH 76'-0"



STONE FILL AROUND STRUCTURE

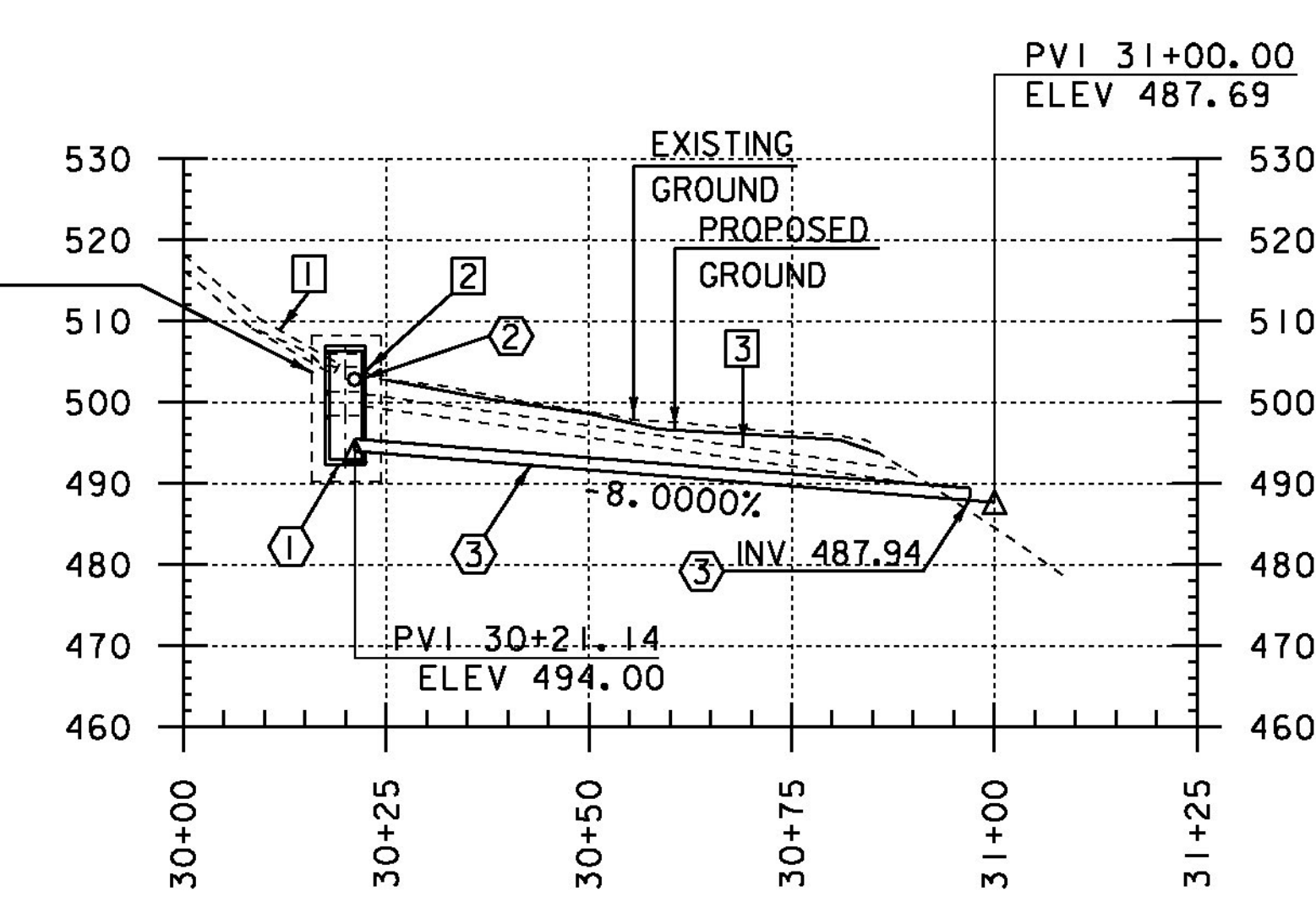
NTS



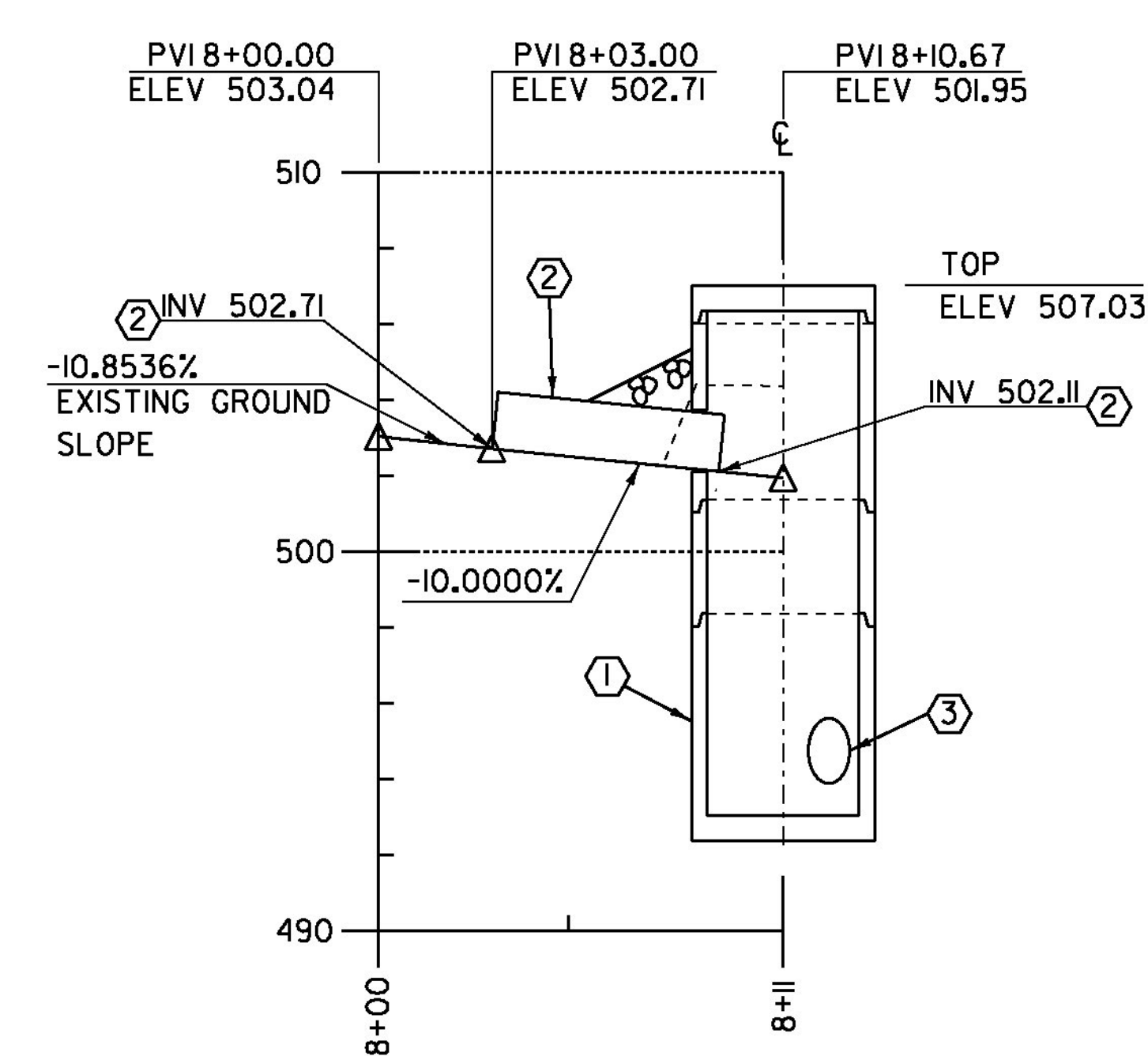
A-A

NTS

SEE "DRAINAGE STRUCTURE
DETAIL" THIS SHEET.



PIPE #3 PROFILE



PIPE #2 PROFILE

SCALE 1/4" = 1'-0"

PROJECT NAME:	BRISTOL	PLOT DATE:	04-JUN-2013
PROJECT NUMBER:	BRO 1445(32)	DRAWN BY:	G. LAROCHE
FILE NAME:	s05j352drainage.dgn	CHECKED BY:	J. SALVATORI
PROJECT LEADER:	J. LACROIX	SHEET	16
DESIGNED BY:	G. LAROCHE	OF	66
DRAINAGE PROFILE SHEET			