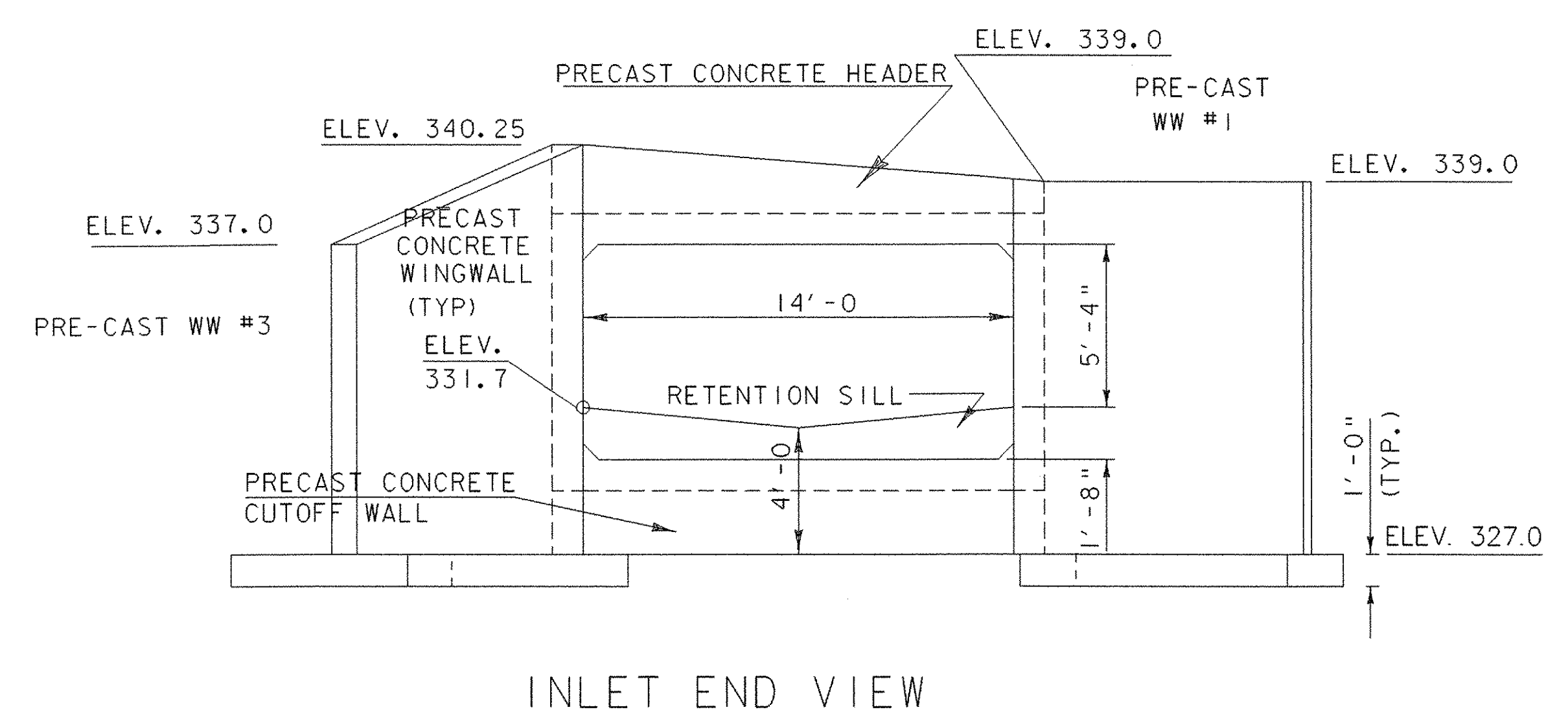
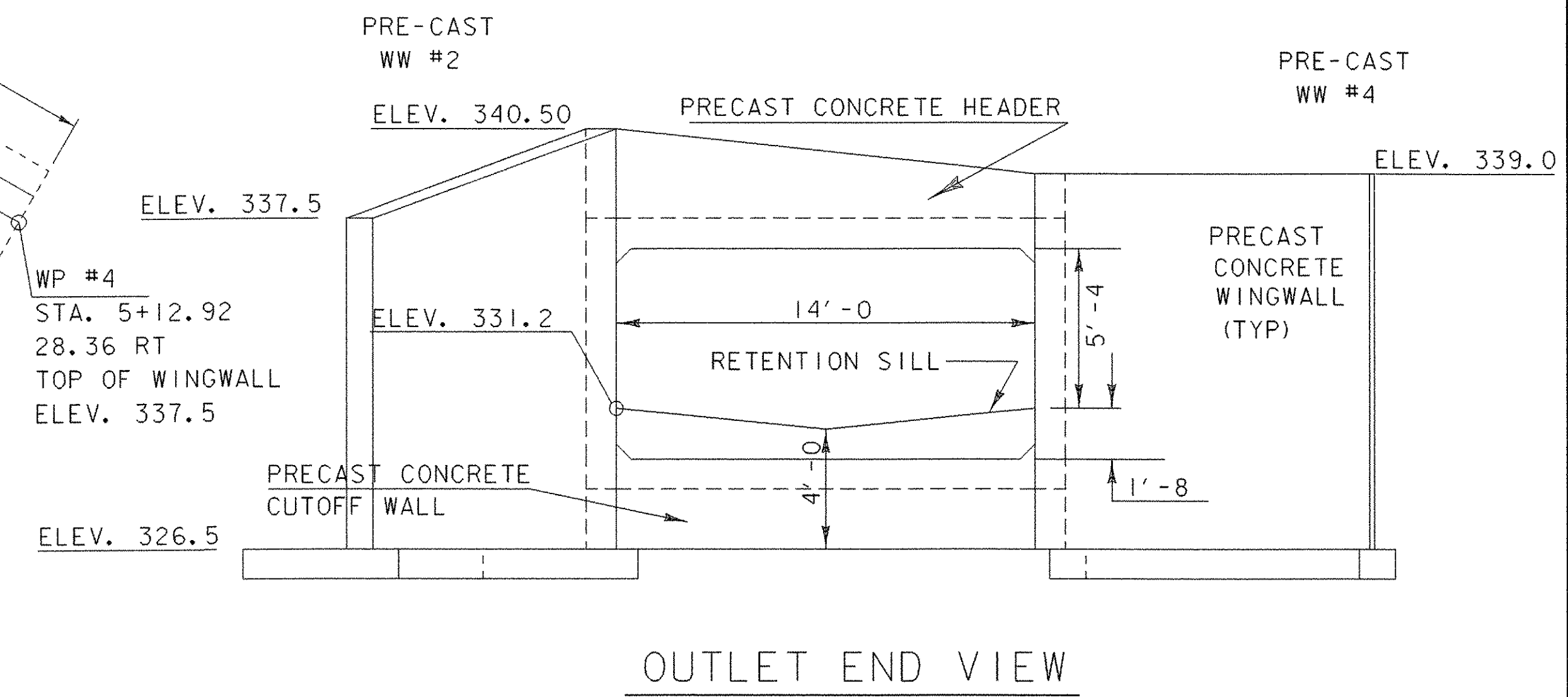


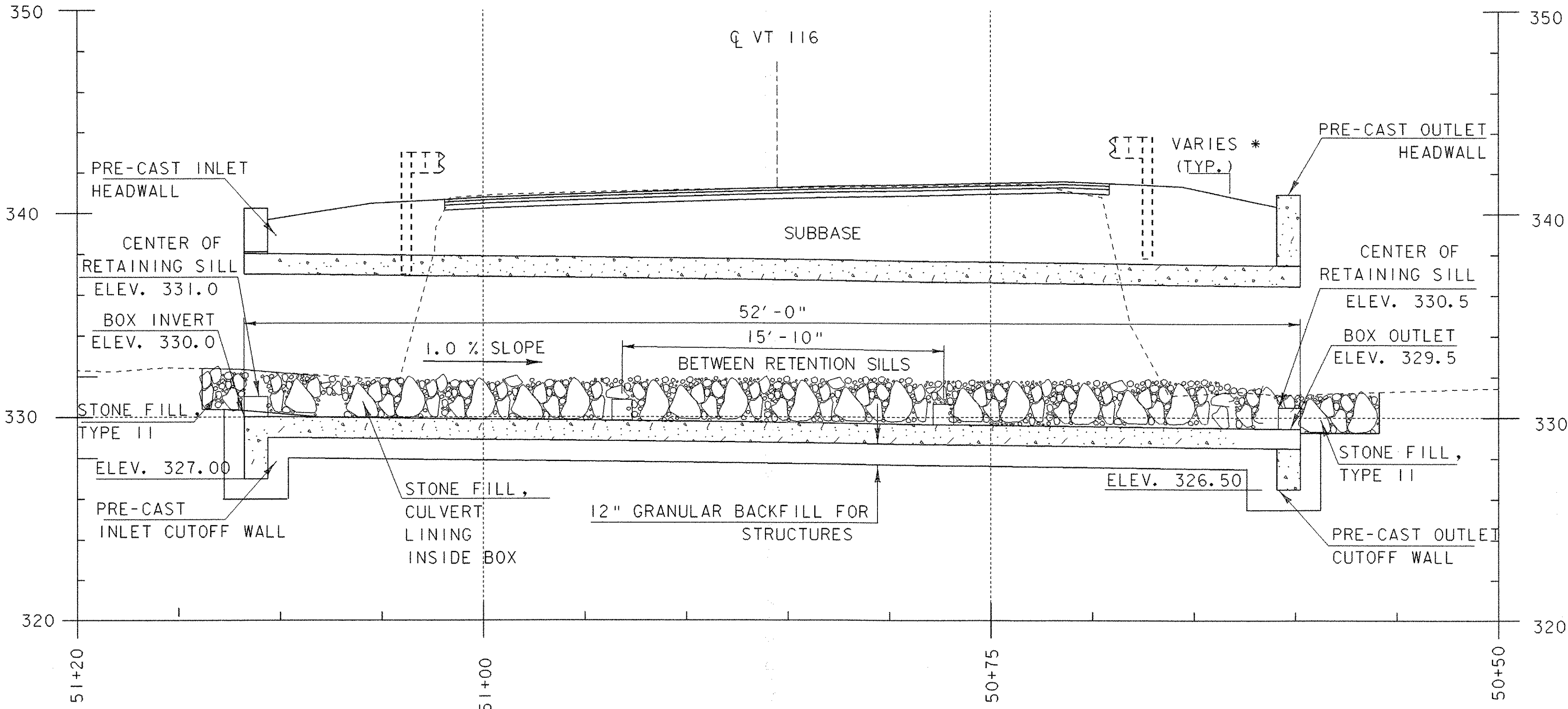
PRE-CAST BOX LAYOUT DETAIL



INLET END VIEW



OUTLET END VIEW



PRE-CAST BOX PROFILE

NOTES

1. THE OVERALL LENGTH MEASURED ALONG THE CENTERLINE OF THE BOX IS 50'-0". THE END SECTIONS SHALL BE FABRICATED SO THE HEADWALL IS PLUMB WHEN INSTALLED. THE PLANNED INVERT GRADE IS 1.00%.
 2. ALL EXPOSED EDGES OF CONCRETE SHALL BE CHAMFERED 1" X 1".
- * ADJUST THE FILL SLOPES ACROSS THE BOX, IN THE FIELD, TO RESULT IN A 3" TO 6" REVEAL ALONG THE HEADWALLS ALL THE WAY ACROSS THE STRUCTURE.

ALL DETAILS ON THIS SHEET ARE
 SCALE 1/4" = 1'-0"
 1 0 2 4 6

PRE-CAST BOX DETAILS

PROJECT NAME:	BRISTOL	PLOT DATE:	20-MAR-2007
PROJECT NUMBER:	ER ST 021-1(22)	DRAWN BY:	G.ROKES
FILE NAME:	05b126\gr1stolbr9boxdetail	CHECKED BY:	G.ROKES
PROJECT LEADER:	M.EVANS-MONGEON	SHEET	38 OF 66
DESIGNED BY:	M.EVANS-MONGEON		