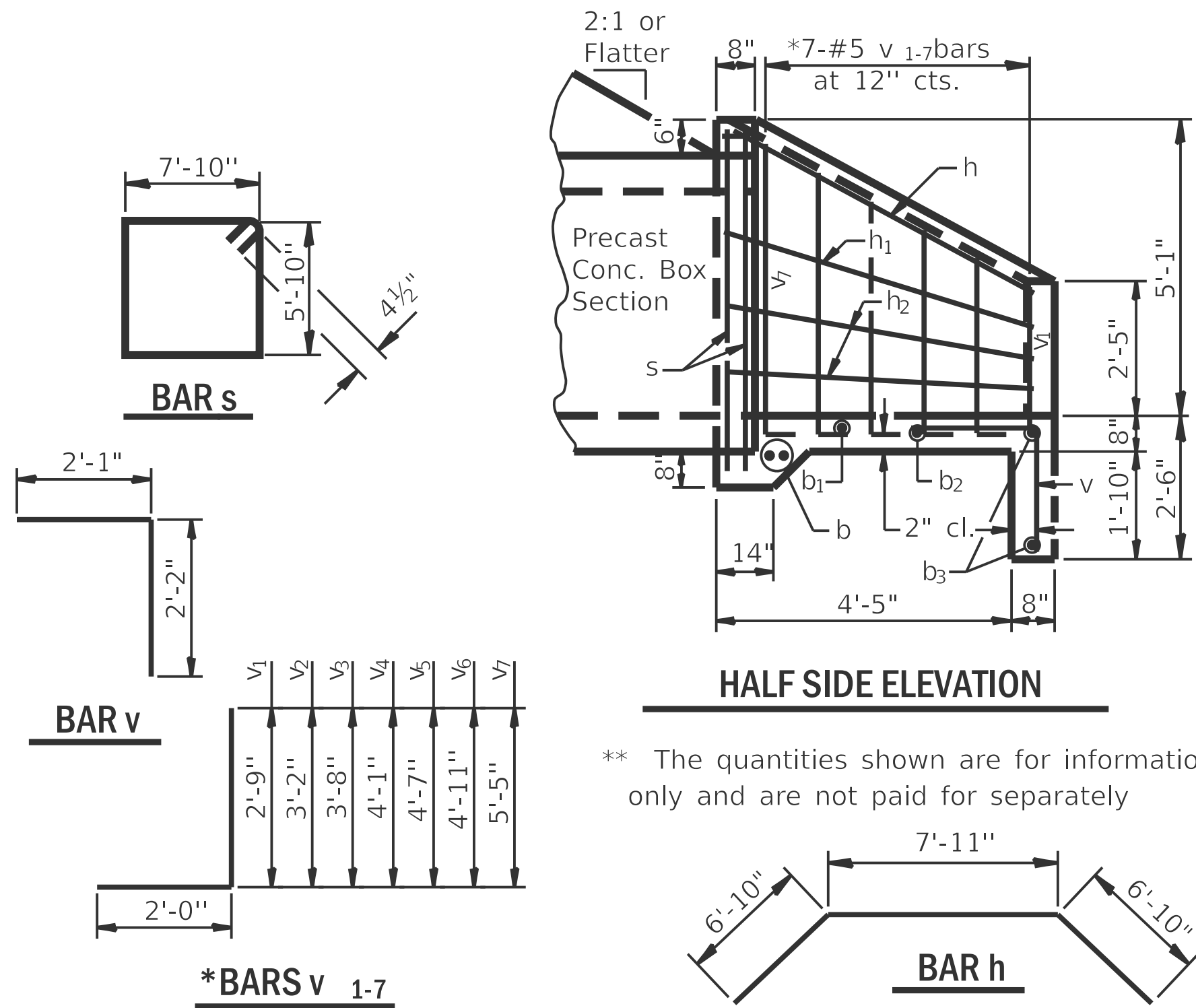
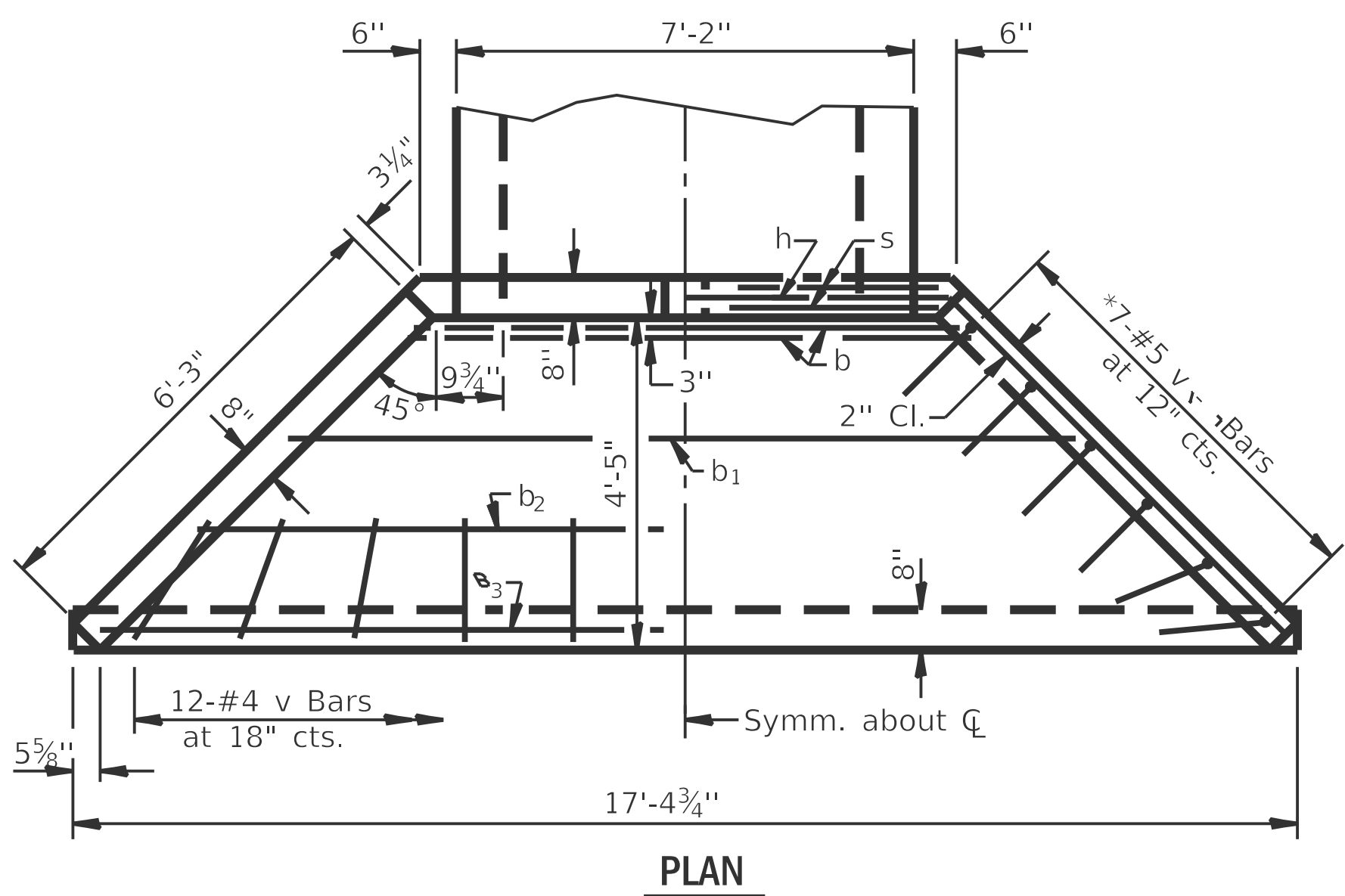
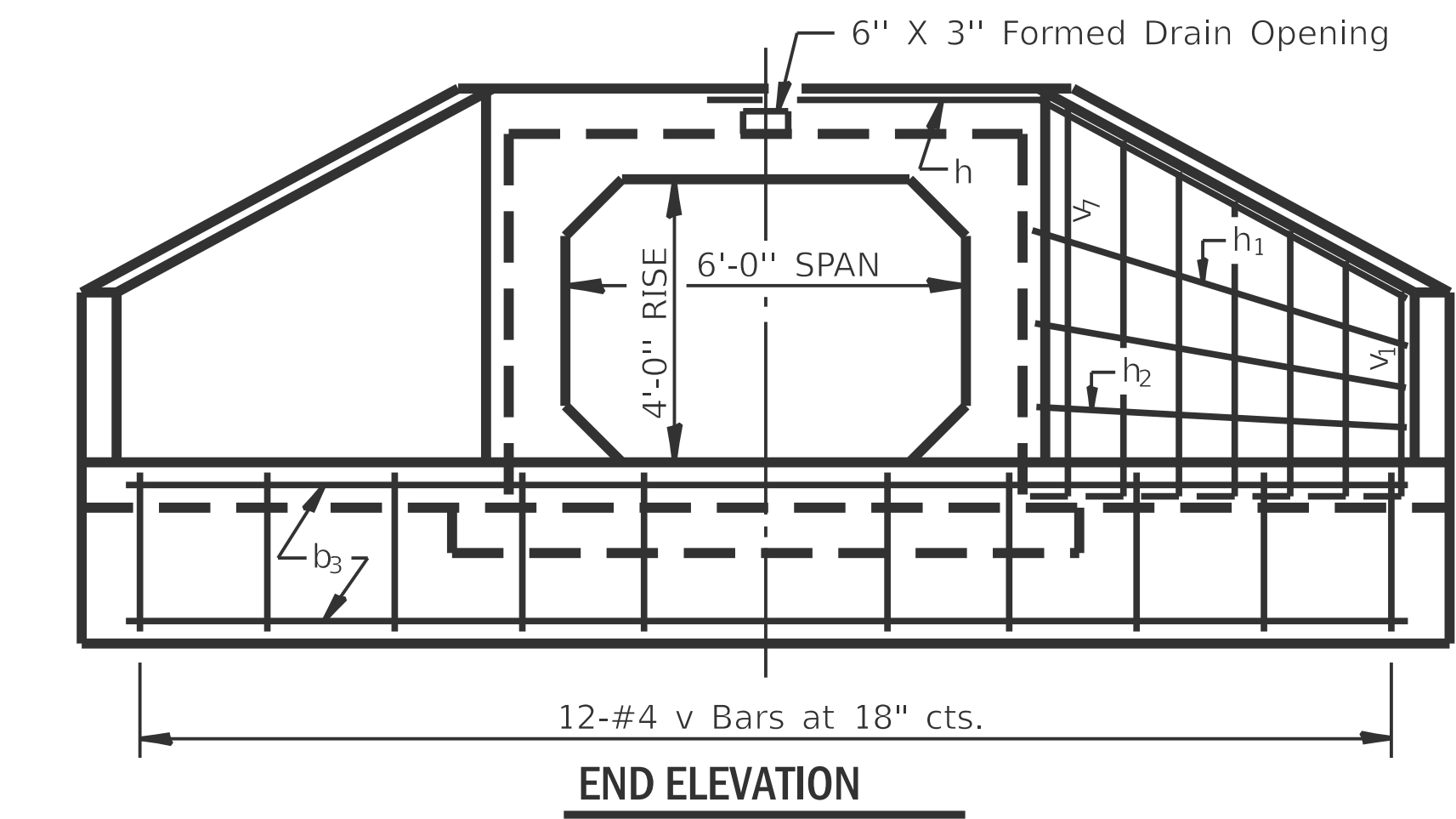




* v_1 thru v_7 bars shall be epoxy coated for rise of more than 5'-0".

GENERAL NOTES
Exposed edges shall be beveled $\frac{3}{4}$ ".
Reinforcement bars shall conform to the requirements of AASHTO M-31, M-42 or M-53, Grade 60.

BILL OF MATERIAL				
Bar	No.	Size	Length	Shape
b	2	#5	9' - 0'	—
b ₁	1	#4	11' - 0'	—
b ₂	1	#4	13' - 0'	—
b ₃	2	#4	17' - 0'	—
h	1	#5	21' - 7'	—
h ₁	2	#4	6' - 9'	—
h ₂	4	#4	6' - 7'	—
s	2	#4	28' - 1'	—
v	12	#4	4' - 3'	—
v ₁	2	#5	4' - 9'	—
v ₂	2	#5	5' - 2'	—
v ₃	2	#5	5' - 8'	—
v ₄	2	#5	6' - 1'	—
v ₅	2	#5	6' - 7'	—
v ₆	2	#5	6' - 11'	—
v ₇	2	#5	7' - 5'	—
Concrete Box Culverts			Cu.Yds.	3.9
Reinf. Bars			Lbs.	270

**Table for one (1) headwall.