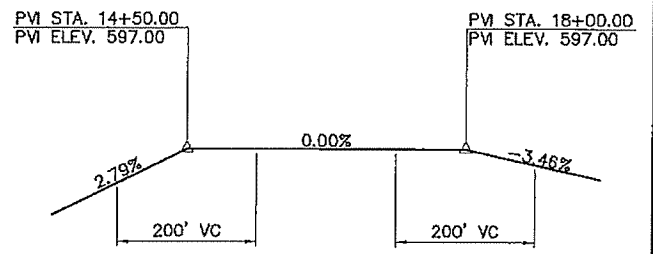
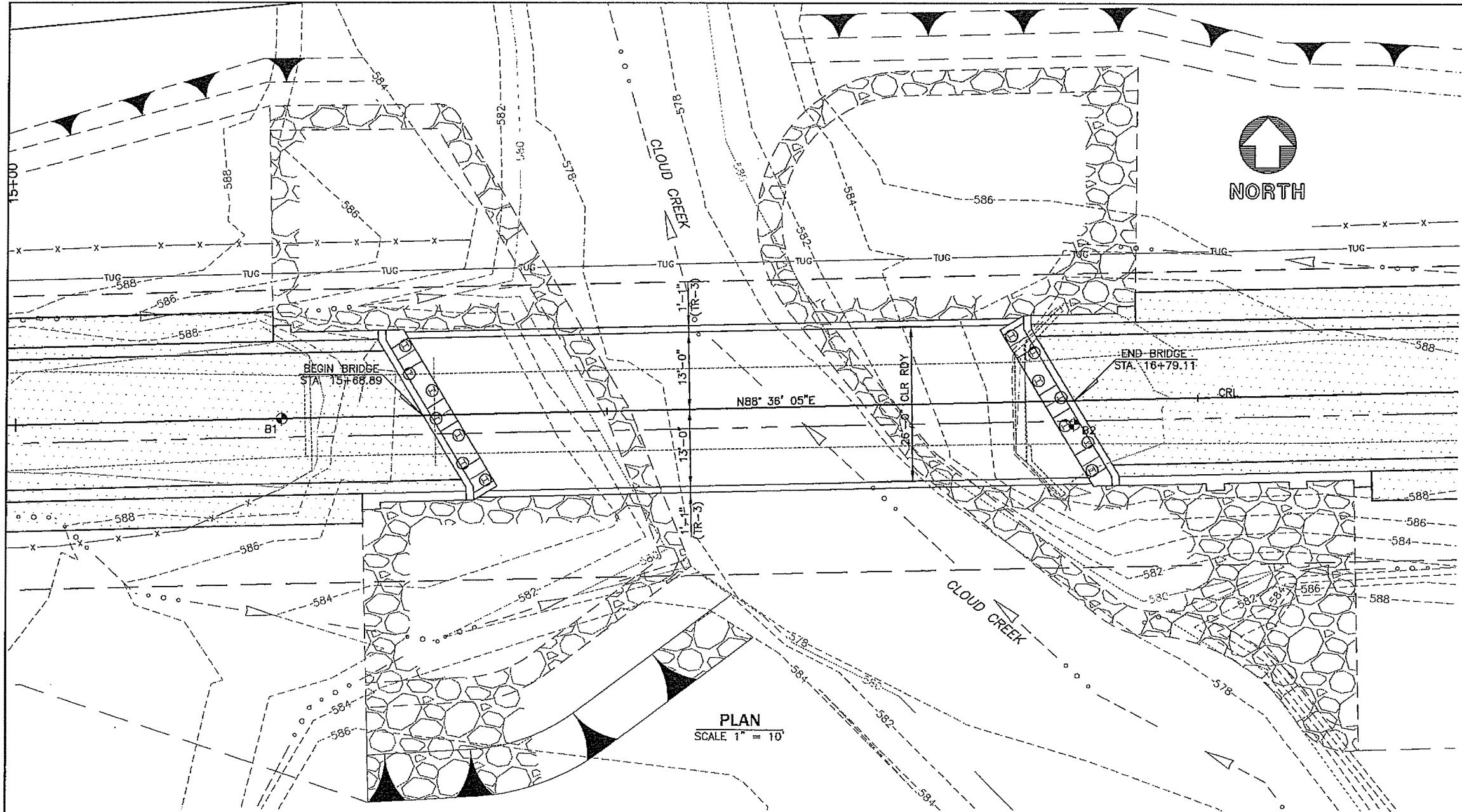
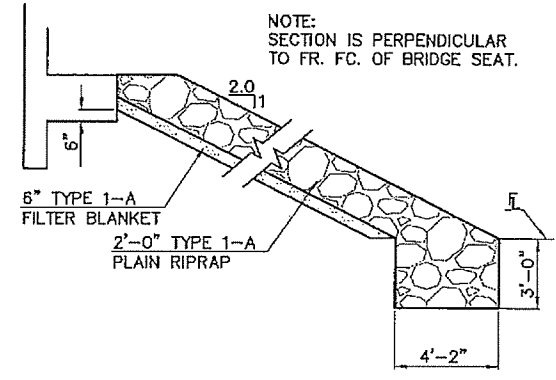
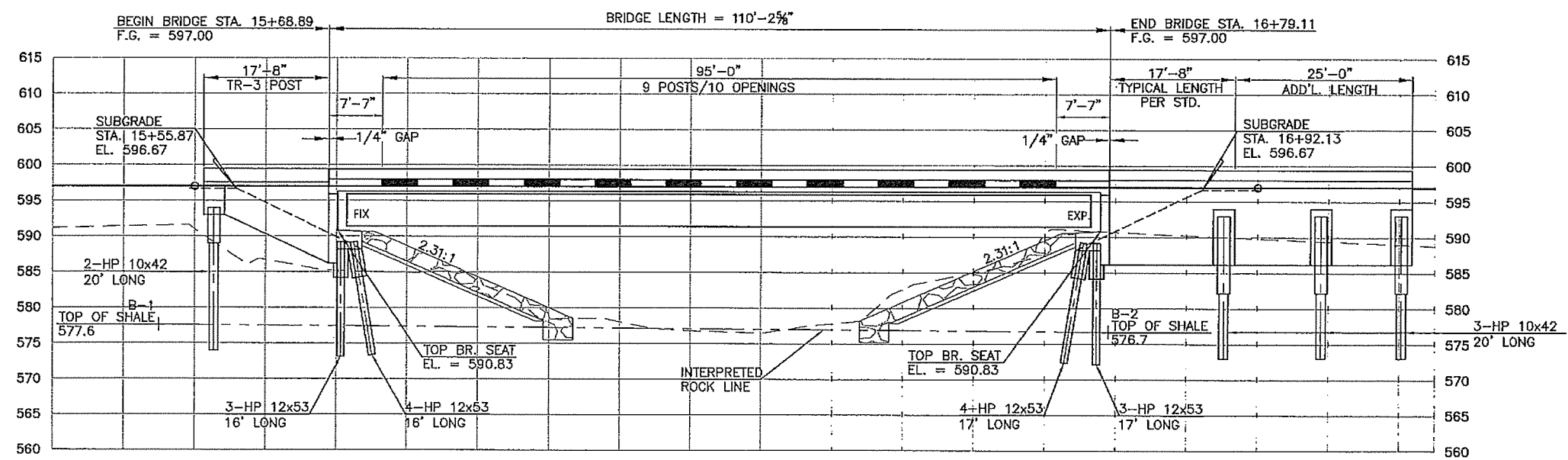


HYDRAULIC DATA	
TOTAL DRAINAGE AREA	23.20 SQ MI
UNREGULATED D.A.	12.11 SQ MI
Q25	4,770 CFS
V25	5.06 FPS
Q25 HW ELEV.	587.55
Q50	5,960 CFS
V50	5.83 FPS
Q50 HW ELEV.	588.51
Q100	7,240 CFS
V100	6.59 FPS
Q100 HW ELEV.	589.43
Q _{or} (62 YEAR)	6,400 CFS
V _{or}	6.10 FPS
HW ELEV. or	588.86



VERTICAL CURVE DATA



RIPRAP DETAIL

CLOUD CREEK	MUSKOGEE COUNTY	Design	TE	05/14
GENERAL PLAN & ELEVATION		Detail	IS	05/14
		Check	TE	05/14
105' TYPE IV P.C. BEAM SPANS				
26'-0" CLEAR ROADWAY w/ TR-3 TRAFFIC RAILS				
SKEW 30° RF, @ STA. 16+24.00		STATE OF OKLAHOMA DEPARTMENT OF TRANSPORTATION		
Sheet No. 8		State J/P No. 31162(04)		

ELEVATION SCALE 1" = 10'