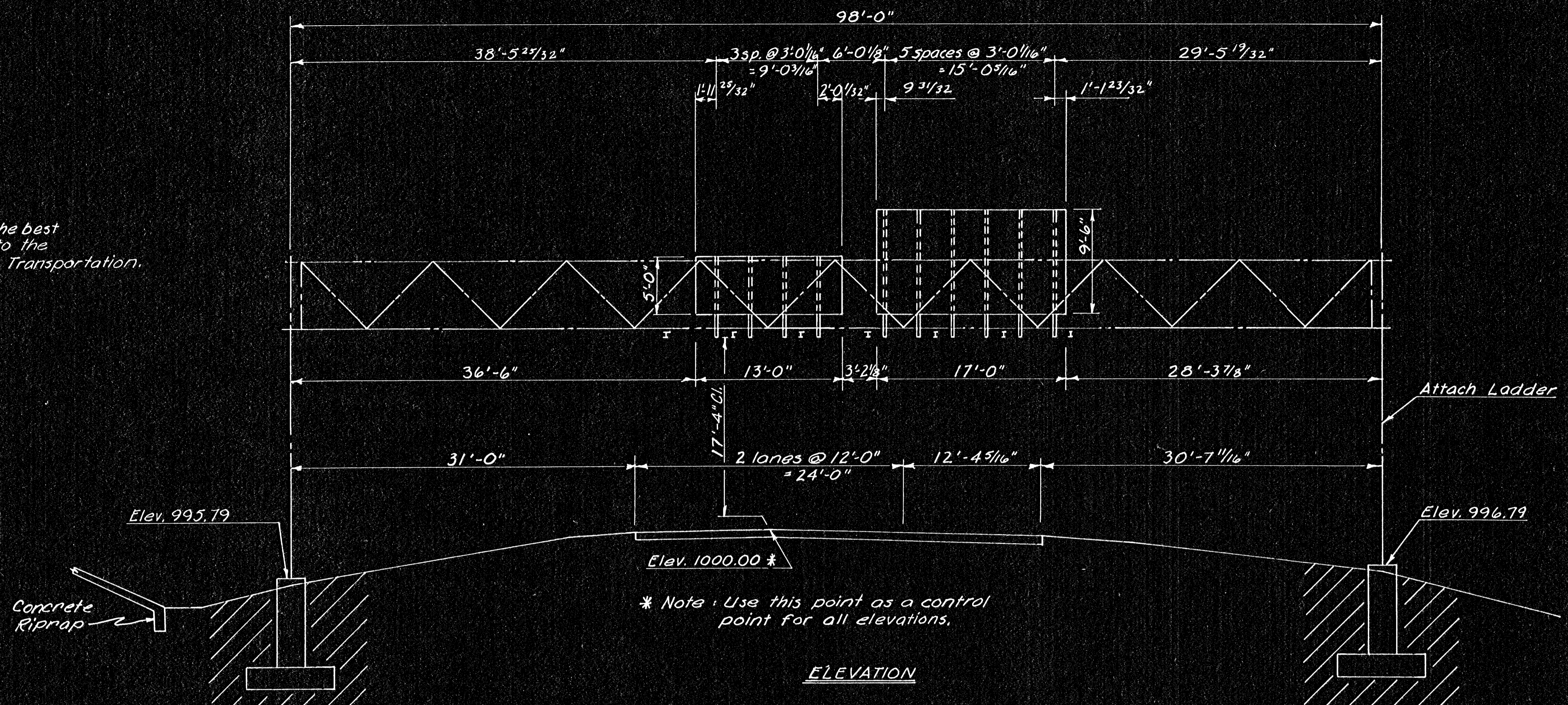


LEGEND:



The geology shown is the best information available to the Kansas Department of Transportation.

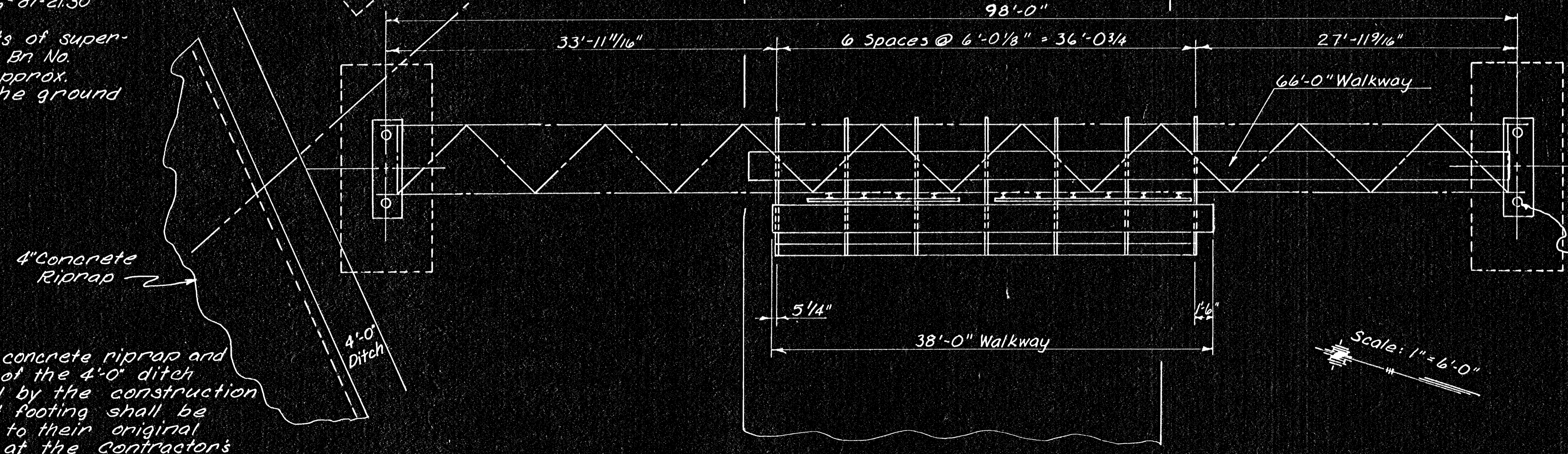


\* Note: Use this point as a control point for all elevations.

ELEVATION

⊕ Limits of Pier #1 footing of Br. No. 96-87-21.30

\* Approx. limits of superstructure of Br. No. 96-87-21.30 approx. 20' above the ground

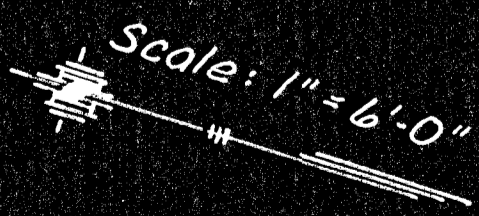


PLAN

Note: Any concrete riprap and any part of the 4'-0" ditch disturbed by the construction of the left footing shall be restored to their original condition at the contractor's expense.

DETAILS ALUMINUM ALTERNATE			
Truss	Member 1 Wall thickness	.250"	
	Member 2 Wall thickness	.226"	
	N=16 X=11 S=6'-0 1/8" Camber=134		
End Supports	Member 1 Wall thickness	.365"	
	Member 2 Wall thickness	.237"	
	Left N=4 S=5'-2 1/4" L=28'-9 1/2"		
Right N=3 S=6'-7" L=27'-9 1/2"			
Footings	Left Type E; Right Type F		

⊕ Footings = Sta. 909+96  
Install 3/4" 90° conduit bend for future lighting. See "Standard Footing" sheet. Signing Contractor shall ground structure.



NO.	DATE	REVISIONS	BY	APP'D.

KANSAS DEPARTMENT OF TRANSPORTATION  
E.B. K96 STA. 909+96  
CONSTRUCTION LAYOUT AND GEOLOGY  
OVERHEAD SIGN STRUCTURE  
ALUMINUM ALTERNATE  
PROJ. NO. (BC)96-87-K044-1(28) SEDGWICK CO

SHEET NO. 93 OF 143	SCALE	APP'D.
DESIGNED L.E.S.	DETAILED L.E.S.	QUANTITIES TRACED S.A.
DESIGN CK. DRE	DETAIL CK. DRE	QUAN. CK. TRACE CK. L.E.S.