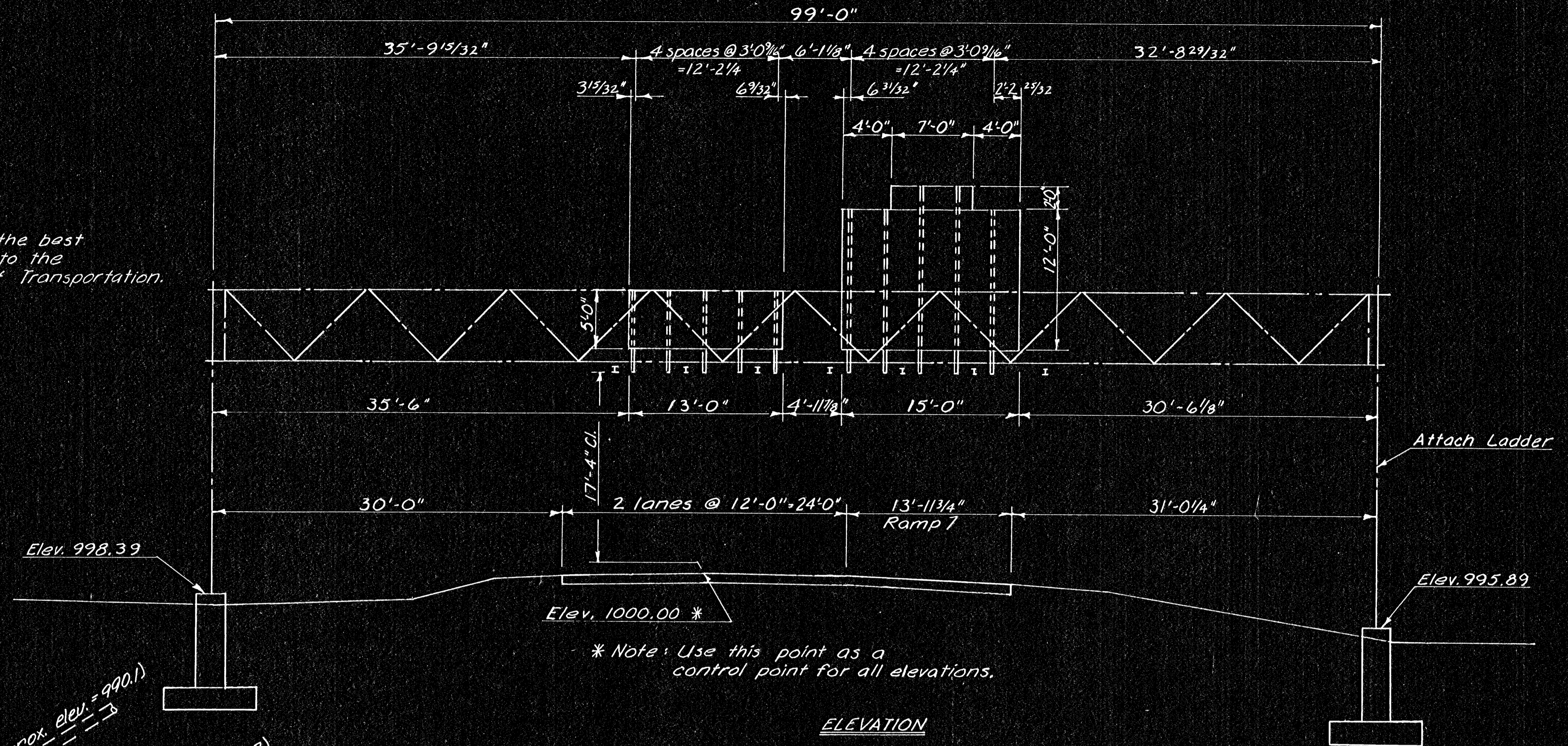


LEGEND:

 Soil Mantle

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

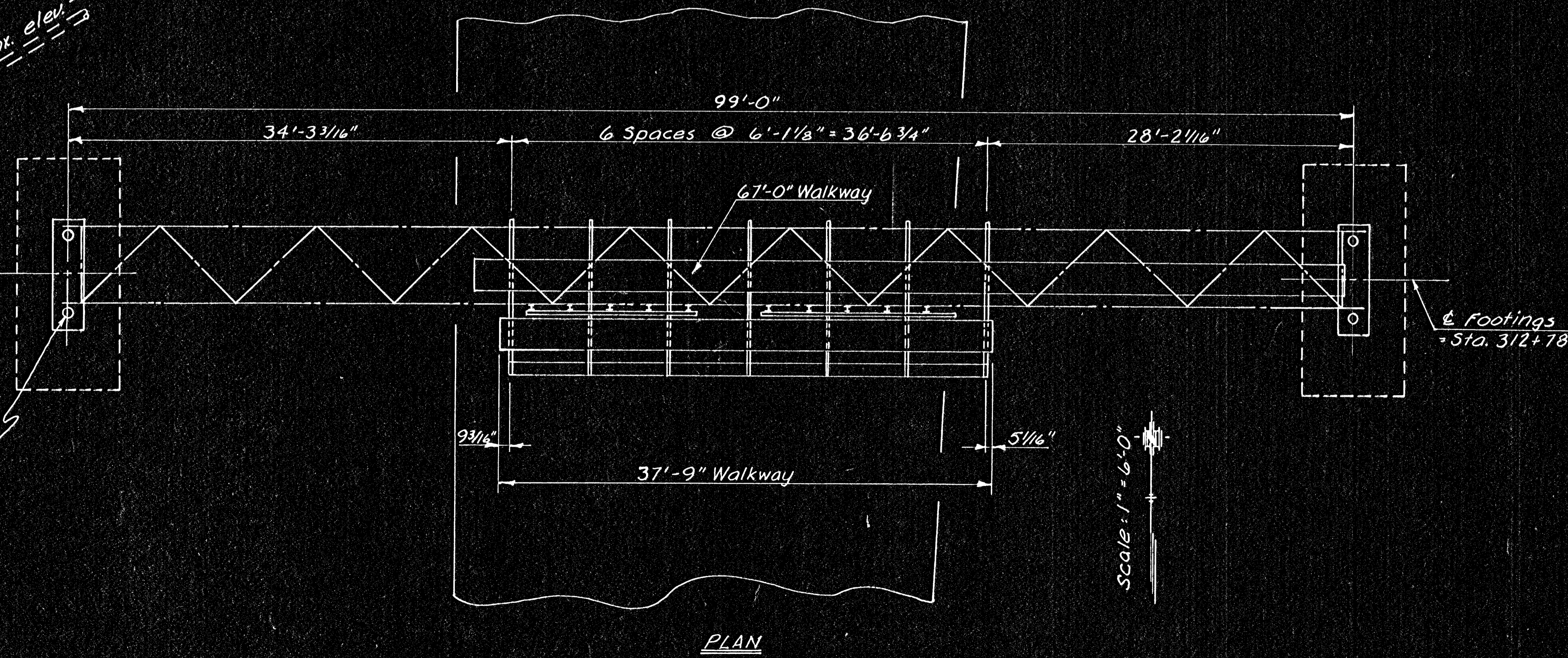


12" pipeline (approx. elev. = 990.1)  
Phillips Products  
8" pipeline (approx. elev. = 994.7)

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

DETAILS STEEL ALTERNATE			
Truss	Member 1 Wall thickness .280"		
	Member 2 Wall thickness .203"		
	N=16	X=9"	S=6'-1 1/8" Camber 1/4"
End Supports	Member 1 Wall thickness .312"		
	Member 2 Wall thickness .125"		
	Left N=3	S=6'-1"	L=26'-15/16"
	Right N=4	S=5'-2 1/4"	L=28'-7 1/4"
Footings	Left Type E		Right Type E

Install 3/2" 90° conduit bend for future lighting. See "Standard Footing" sheet. Signing Contractor shall ground structure.



3				
2				
1				
NO.	DATE	REVISIONS	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION  
N.B.I 235 STA. 312+78  
CONSTRUCTION LAYOUT AND GEOLOGY  
OVERHEAD SIGN STRUCTURE  
STEEL ALTERNATE

PROJ. NO. (BC)96-87-K044-1(28) SEDGWICK CO.

SHEET NO. 98 OF 143	SCALE	APP'D
DESIGNED L.E.S.	DETAILED L.E.S.	QUANTITIES
DESIGN CK. DRE	DETAIL CK. DRE	QUAN. CK.
		TRACED S.A.
		TRACE CK. L.E.S.