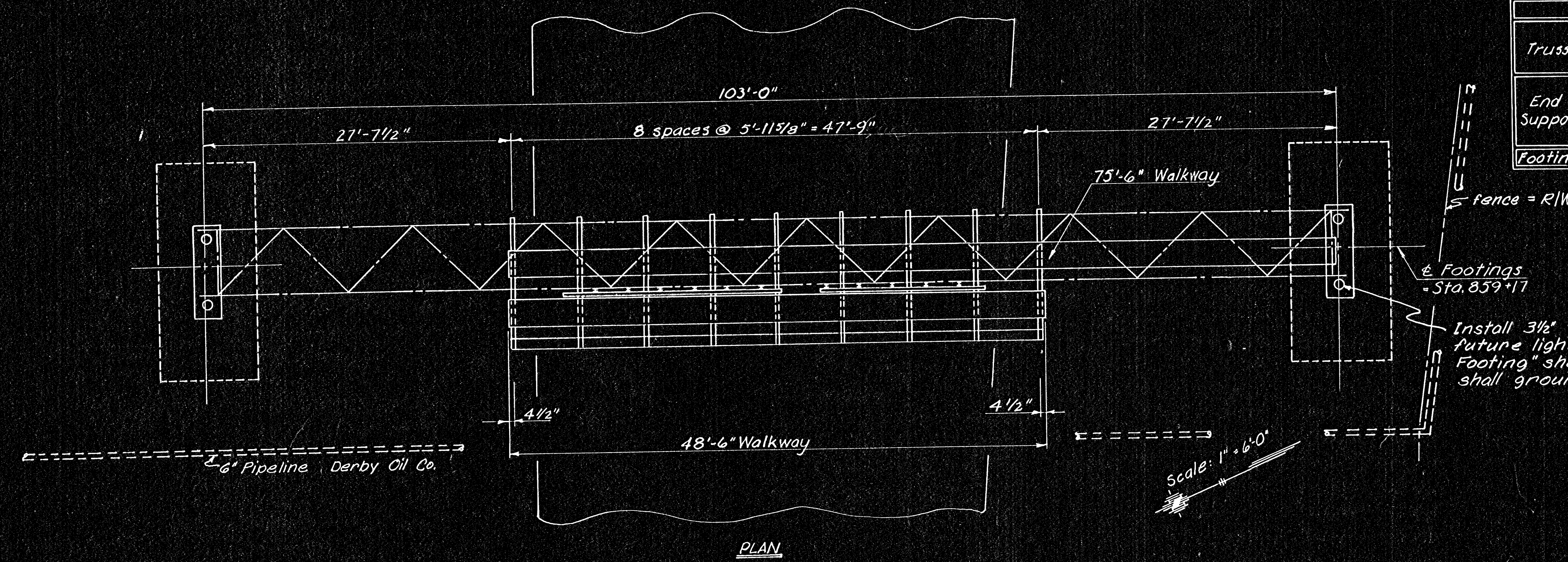
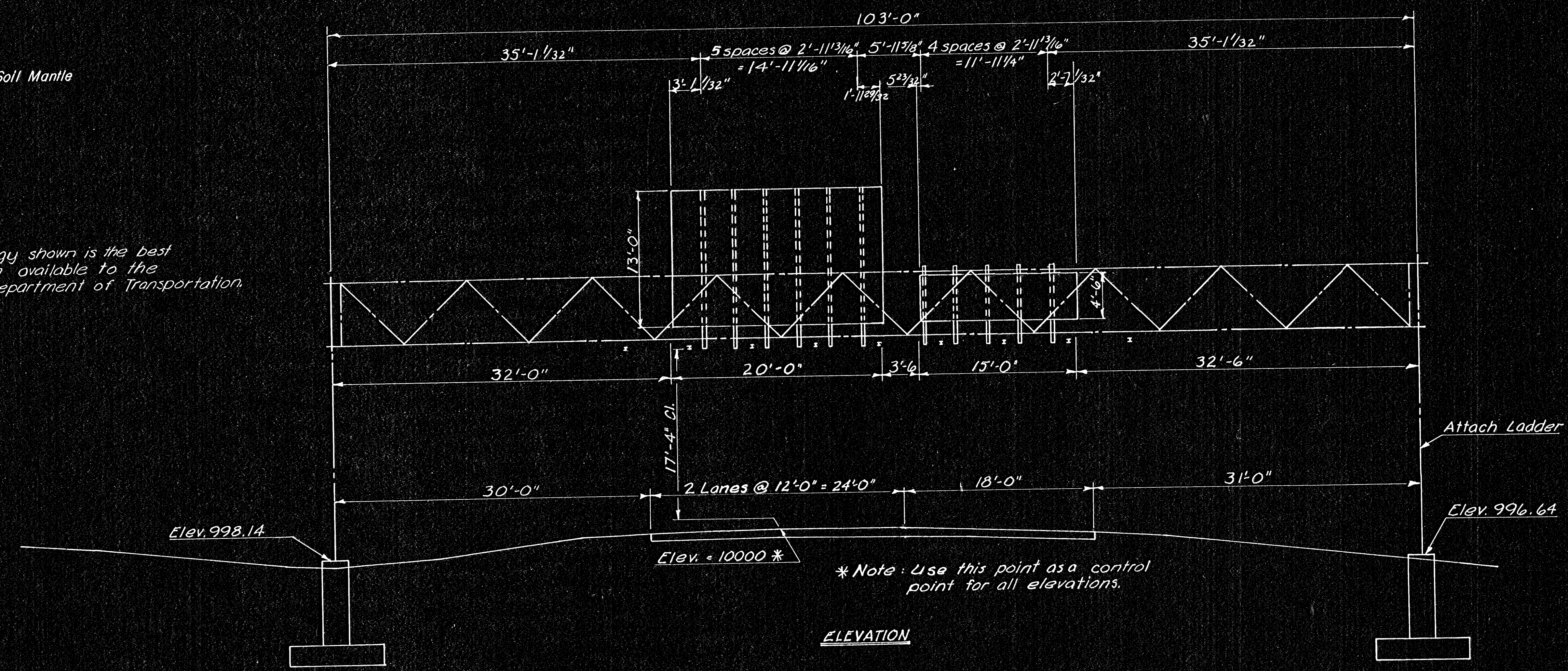


LEGEND:
 Soil Mantle

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



Truss	Member 1 Wall thickness .188"			
	Member 2 Wall thickness .203"			
	N=17 X=9 3/16" S=5'-11 7/8" Camber=2"			
End Supports	Member 1 wall thickness .312"			
	Member 2 wall thickness .125"			
	Left	N=3	S=6'-2"	L=26'-4 3/16"
Footings	Right	N=3	S=6'-8"	L=27'-10 1/16"
	Left Type F		Right Type E	

Install 3 1/2" 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					
E.B. K-96			STA. 859+17		
CONSTRUCTION LAYOUT AND GEOLOGY					
OVERHEAD SIGN STRUCTURE					
STEEL ALTERNATE					
PROJ. NO. (BC) 96-87-K044-1(28) SEDGWICK CO.					
SHEET NO. 90 OF 143	SCALE	APP'D	QUANTITIES	TRACED	
DESIGNED L.E.S.	DETAILED S.A.	QUAN. CK.	TRACE CK.		
DESIGN CK. DRE	DETAIL CK. DRE				