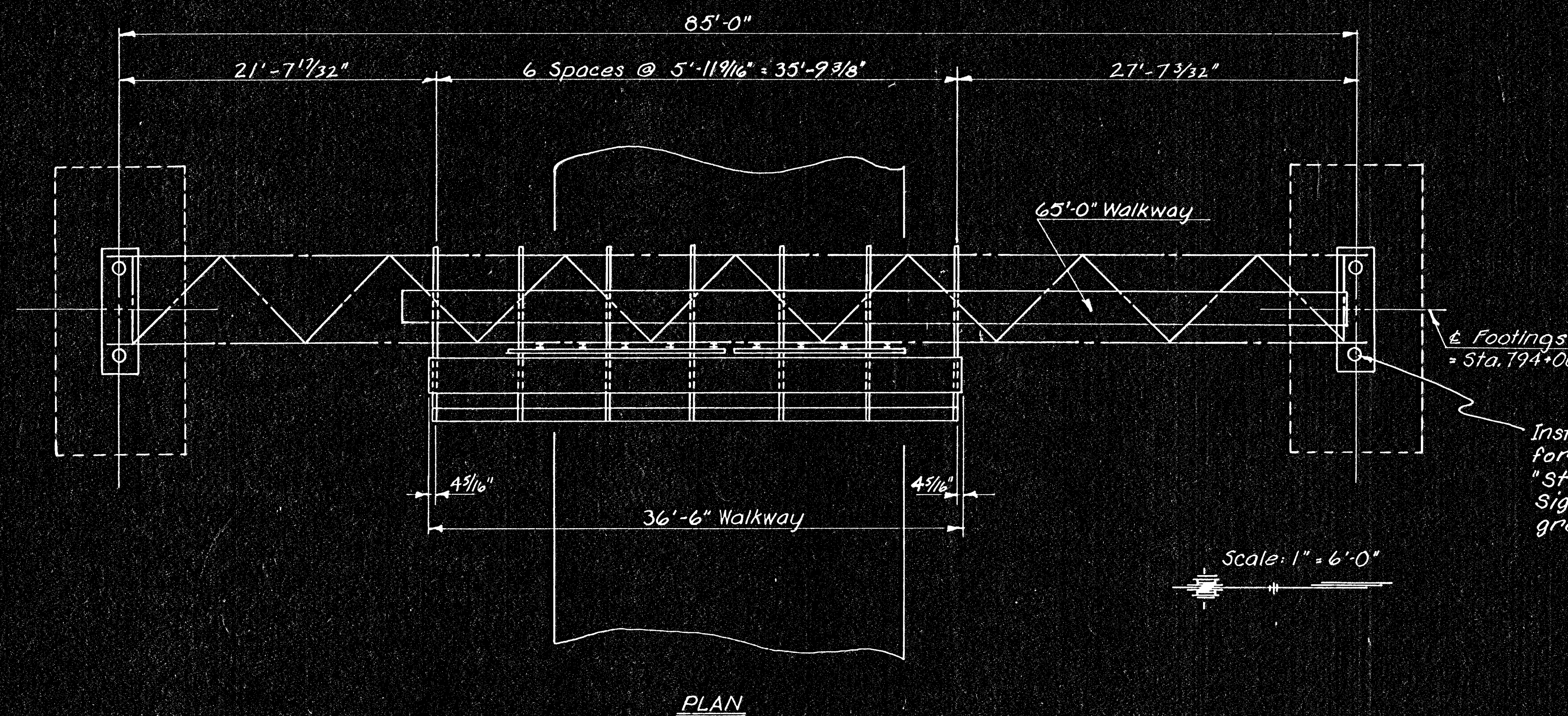
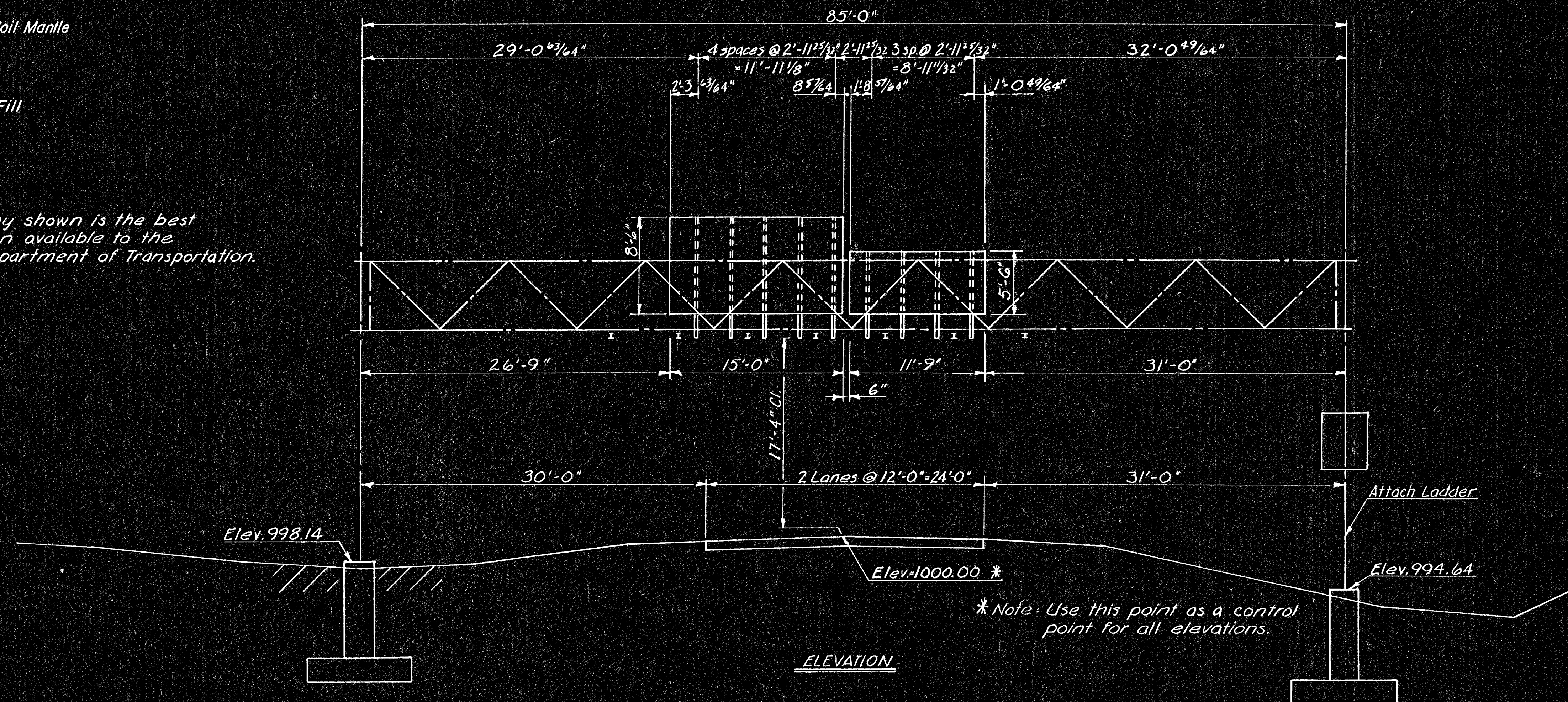


LEGEND:

 Soil Mantle

 Fill

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



DETAILS STEEL ALTERNATE				
Truss	Member 1 Wall thickness	.188"		
	Member 2 Wall thickness	.120"		
	N=14	X=9 1/16"	S=5'-11 9/16"	Camber=1 1/2"
End Supports	Member 1 Wall thickness	.250"		
	Member 2 Wall thickness	.125"		
	Left	N=3	S=6'-2"	L=26'-4 5/16"
	Right	N=4	S=5'-6"	L=29'-10 9/16"
Footings	Left Type C	Right Type C		

Install 3/4" 90° conduit bend for future lighting. See "Standard Footing" sheet. Signing Contractor shall ground structure.

Scale: 1" = 6'-0"

NO.	DATE	REVISIONS	BY	APP'D
1				
2				
3				

KANSAS DEPARTMENT OF TRANSPORTATION
E.B. K-96 STA. 794+00
CONSTRUCTION LAYOUT AND GEOLOGY
OVERHEAD SIGN STRUCTURE
STEEL ALTERNATE
PROJ. NO. (BC) 96-87-K044-1(28) SEDGWICK CO.

DESIGNED: LES	SCALE: 1" = 6'-0"	APP'D: SA	QUANTITIES: TRACED
DESIGN CK: DRE	DETAIL CK: DRE	QUAN. CK:	TRACE CK: