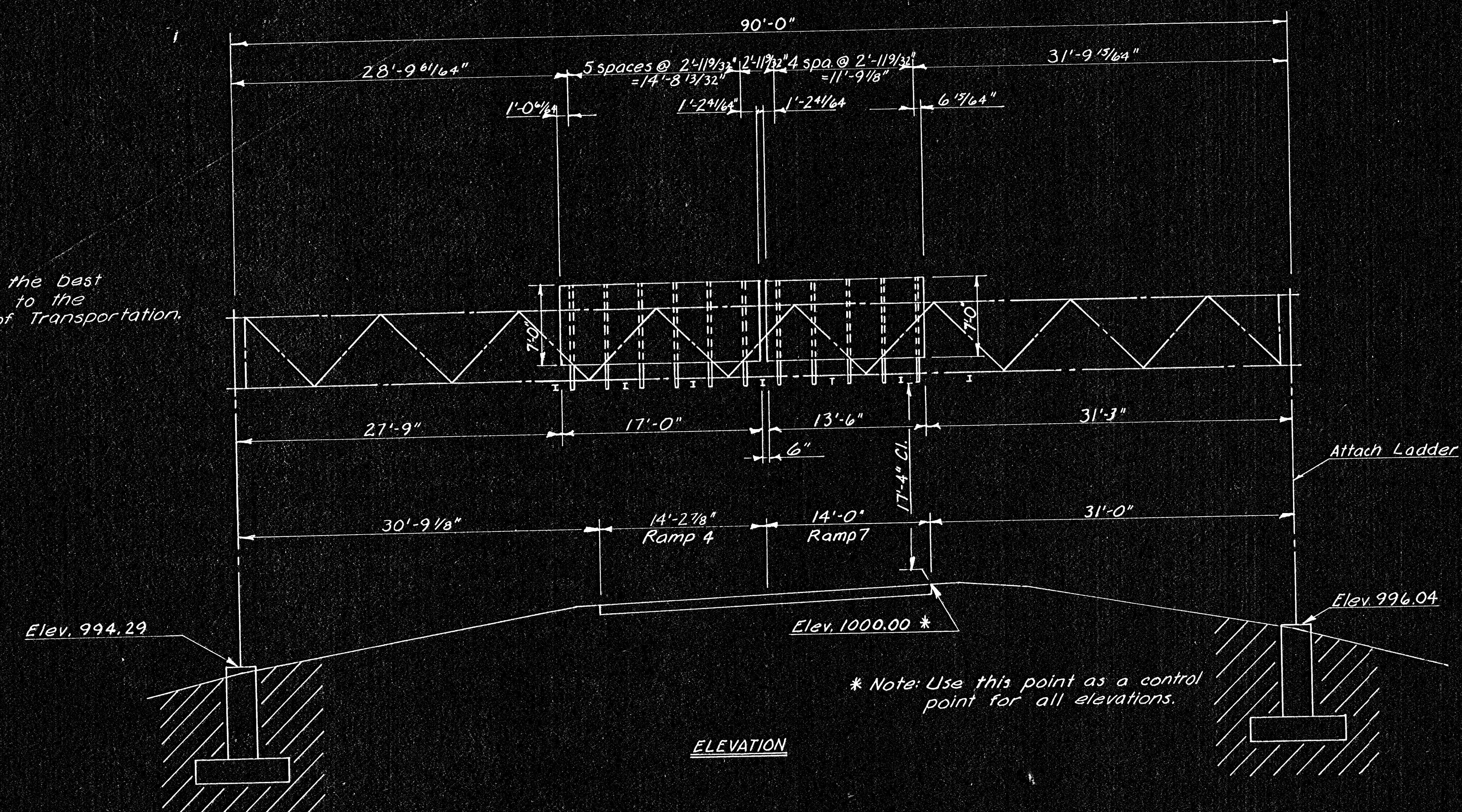
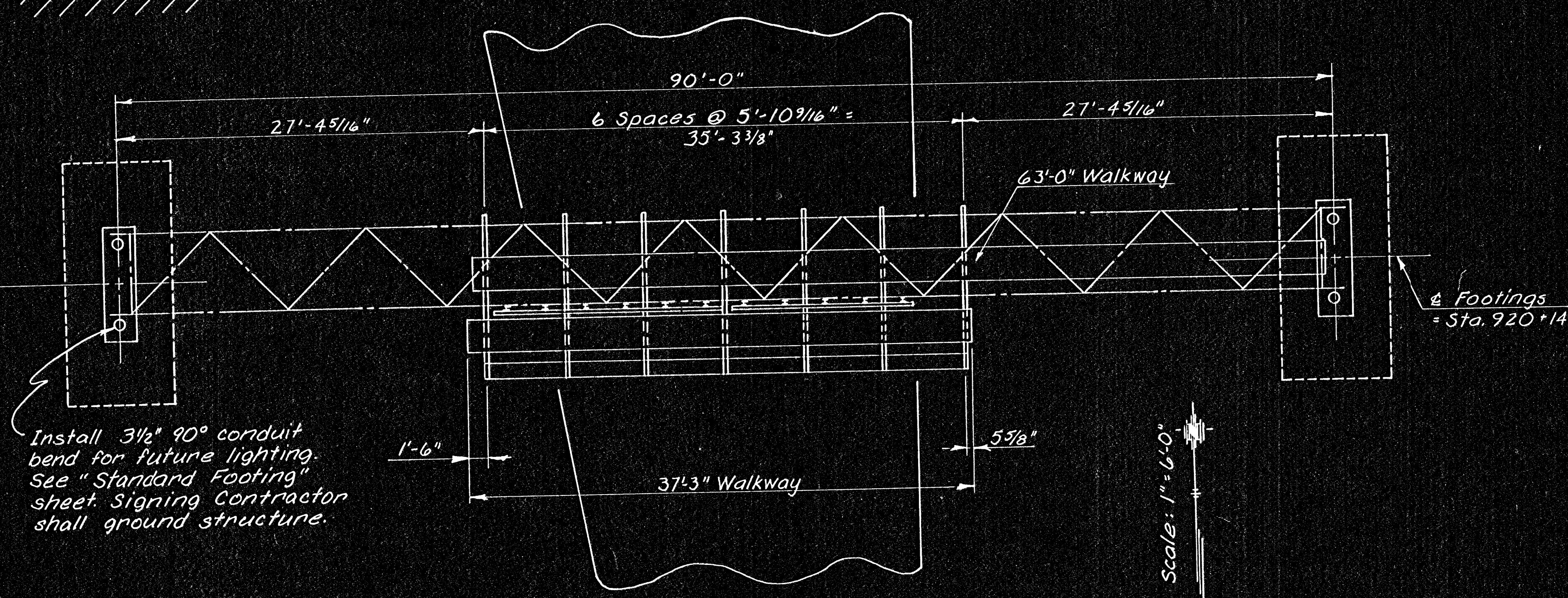


LEGEND:
 Fill

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



DETAILS ALUMINUM ALTERNATE			
Truss	Member 1	Wall thickness	.250"
	Member 2	Wall thickness	.120"
	N=15	X=10'-2 1/2"	S=5'-10 1/2" Camber=1 1/2"
End Supports	Member 1	Wall thickness	.365"
	Member 2	Wall thickness	.237"
	Left N=4	S=5'-6 3/4" L=30'-3 1/2"	
	Right N=3	S=5'-6'-10" L=28'-6 1/2"	
Footings	Left Type E	Right Type E	



Install 3 1/2" 90° conduit bend for future lighting. See "Standard Footing" sheet. Signing Contractor shall ground structure.

4 Footings = Sta. 920+14

3					
2					
1					
NO.	DATE	REVISIONS	BY	APP'D	
KANSAS DEPARTMENT OF TRANSPORTATION STA. 920+14 RAMP 7 CONSTRUCTION LAYOUT AND GEOLOGY OVERHEAD SIGN STRUCTURE ALUMINUM ALTERNATE PROJ. NO. (BC)96-87-K044-1(28) SEDGWICK CO. SHEET NO. 99 OF 143 DESIGNED L.E.S. SCALE 1"=6'-0" APP'D DESIGN CR. D.B.E. DETAIL CR. D.B.E. QUANTITIES QUAN. CR. L.E.S. TRACED S.A. TRACE CR. L.E.S.					