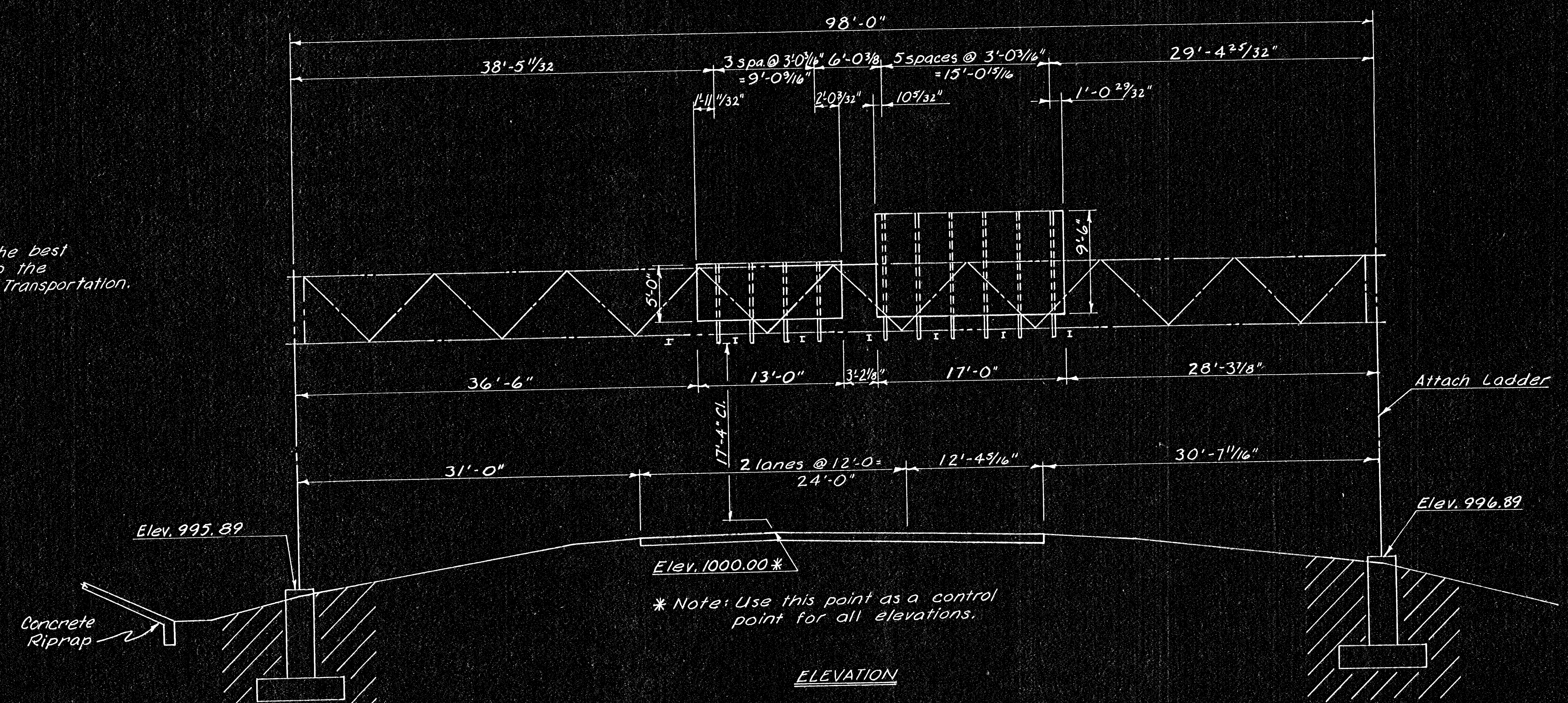
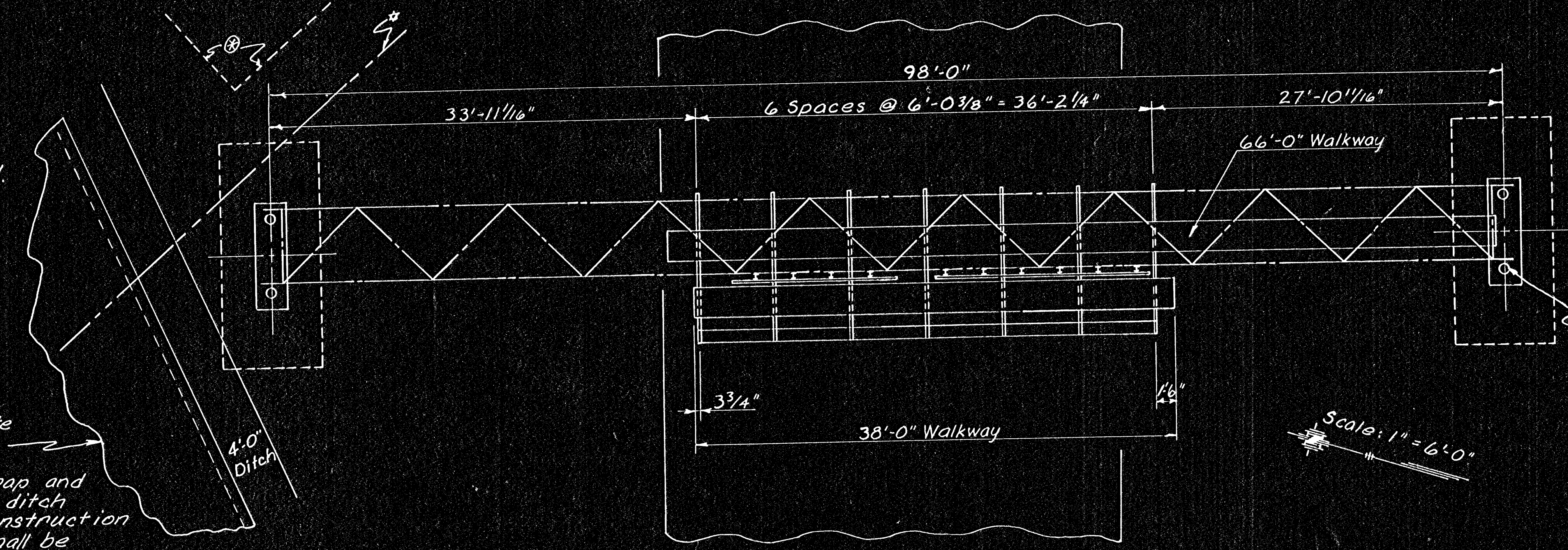


LEGEND:
 Fill

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



⊙ 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.



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 STEEL ALTERNATE			
Truss	Member 1 Wall thickness	.188"	
	Member 2 Wall thickness	.120"	
End Supports	N=16	X=9"	S=6'-0 3/8" Camber=1 1/4"
	Member 1 Wall thickness	.312"	
	Member 2 Wall thickness	.125"	
	Left N=4	S=5'-2 1/4"	L=28'-7 7/16"
Footing	Right N=3	S=6'-7"	L=27'-7 9/16"
	Left Type D	Right Type E	

⊕ Footings = Sta. 909+96
 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.
3				
2				
1				

KANSAS DEPARTMENT OF TRANSPORTATION		STA. 909+96
E.B. K96 CONSTRUCTION LAYOUT AND GEOLOGY		
OVERHEAD SIGN STRUCTURE		
STEEL ALTERNATE		
PROJ. NO. (BC) 96-87-K044-1(28)		SEDGWICK CO.
SHEET NO. 94 OF 143	SCALE	APP'D.
DESIGNED L.C.S.	DETAILED L.C.S.	QUANTITIES
DESIGN CK. ORE	DETAIL CK. ORE	QUAN. CK.
		TRACE CK. L.C.S.