
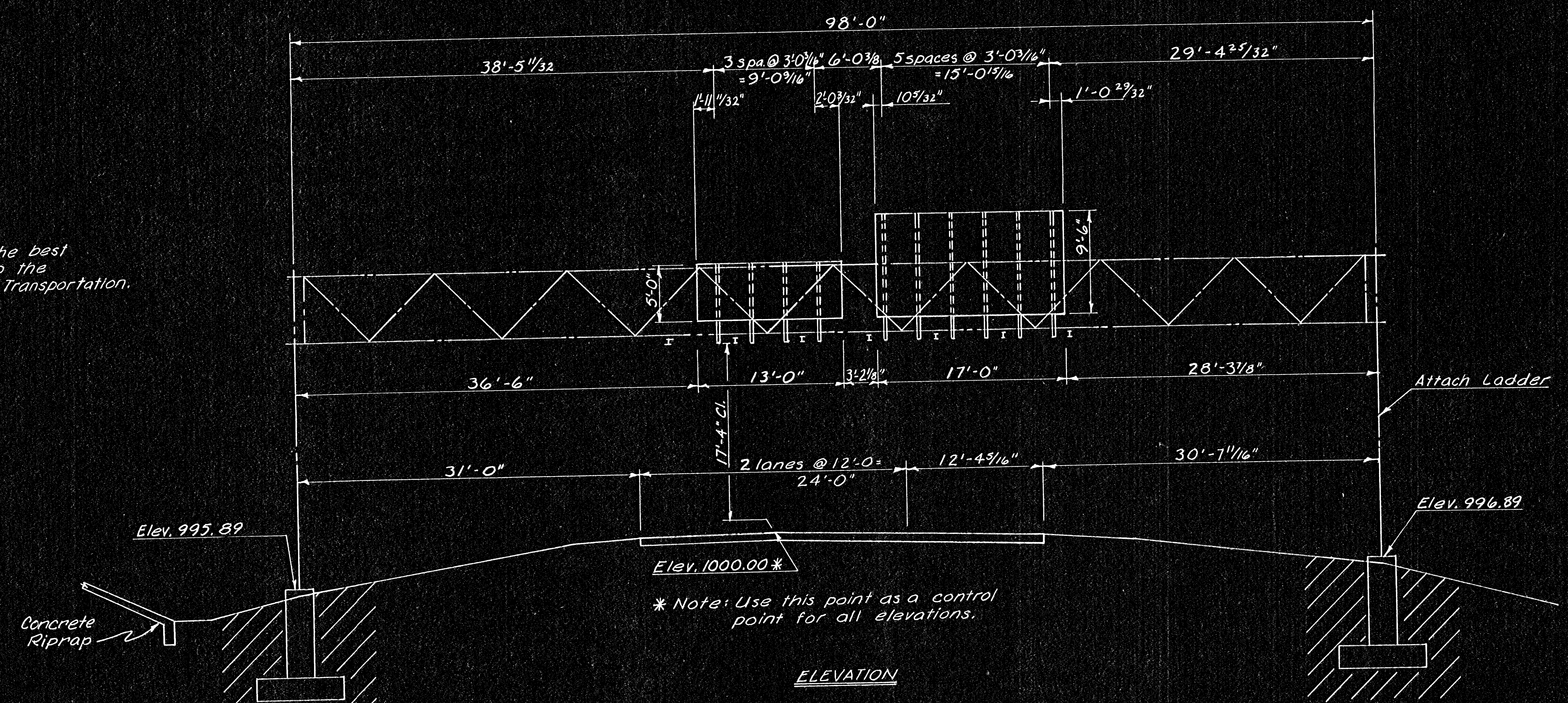


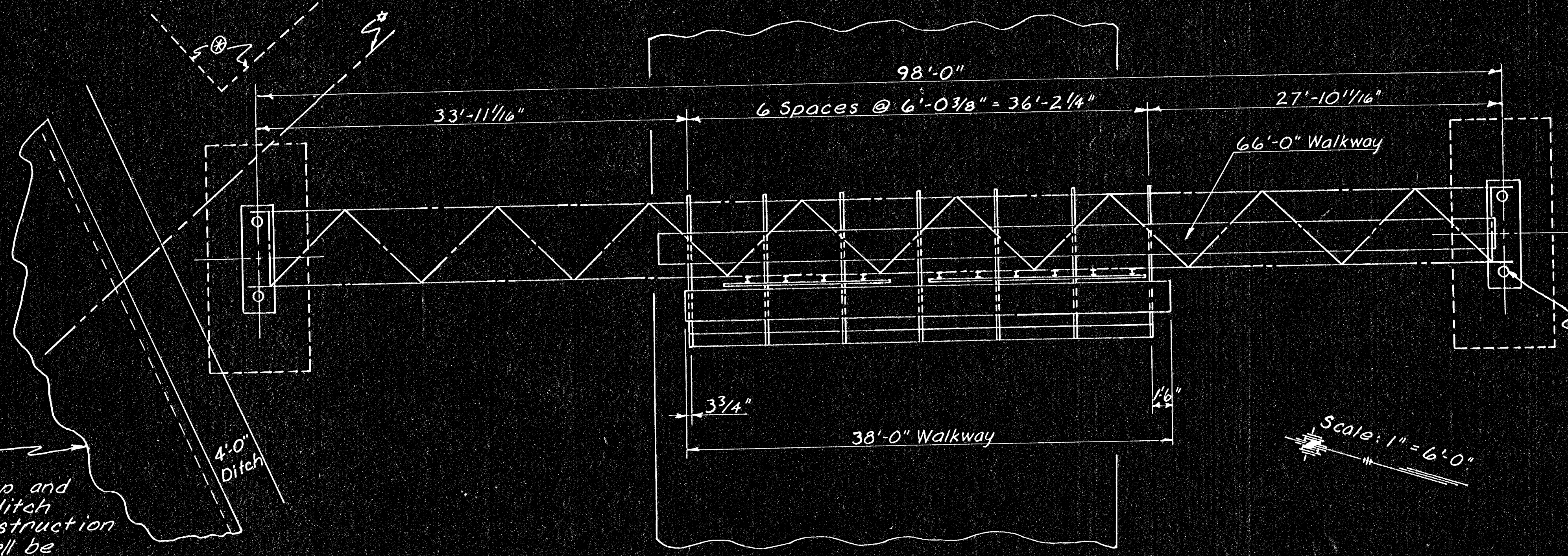
LEGEND:
 Fill

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

Scale: 1" = 6'-0"

NO.	DATE	REVISIONS	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION
 E.B. K96 STA. 909+96
 CONSTRUCTION LAYOUT AND GEOLOGY
 OVERHEAD SIGN STRUCTURE
 STEEL ALTERNATE
 PROJ. NO. (BC) 96-87-KO44-1(28) SEDGWICK CO.
 SHEET NO. 24 OF 143 SCALE APP'D
 DESIGNED L.E.S. DETAILED L.E.S. QUANTITIES TRACED S.A.
 DESIGN CK. ORE DETAIL CK. ORE QUAN. CK. TRACER CK. L.E.S.