

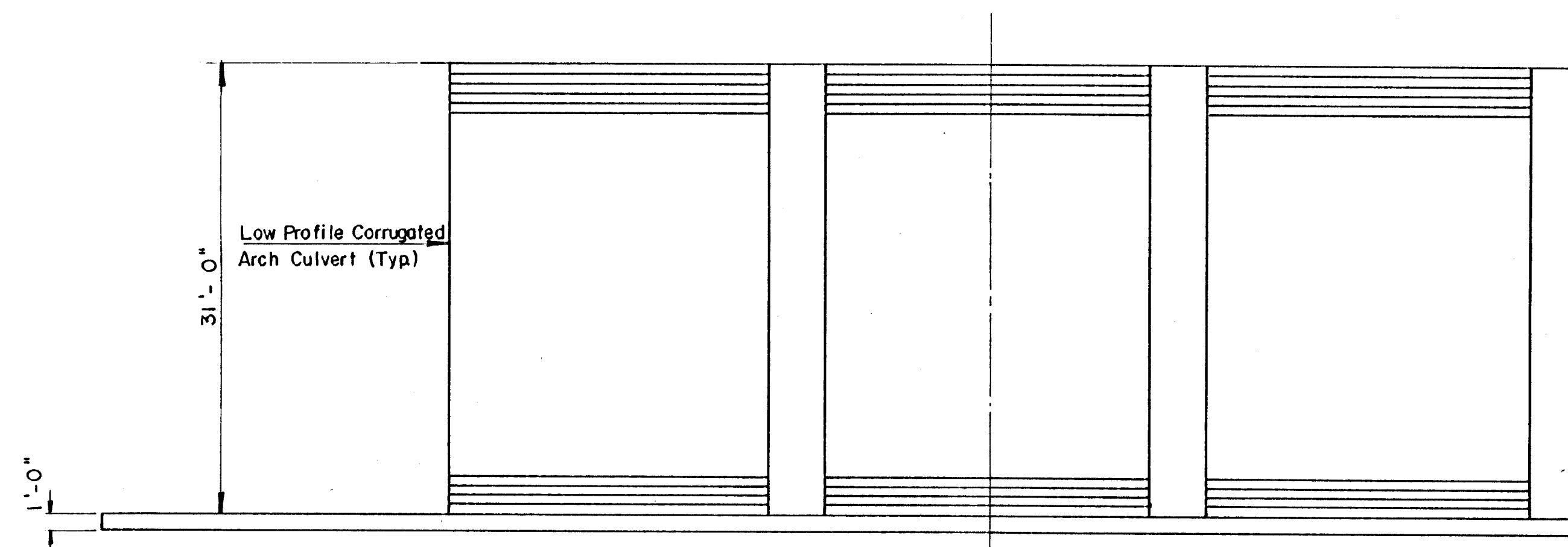
ELEVATION

SECTION

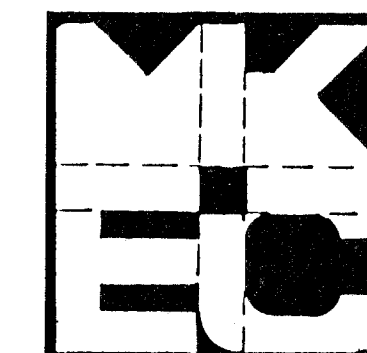
HEADWALL ELEVATION

NOTES

- 1) Hydraulics
Opening: 399 sq. ft.
Estimated Manning n Valve = 0.035
- 2) Culvert Material
Aluminum Alloy: 5052-H141
Corrugations: 9" x 2 1/2"
Material Thickness: 0.015 Inch
- 3) Reinforced Concrete
City of Wichita Specifications



HALF PLAN



**WILLOWBEND HEIGHTS
DRAINAGE STRUCTURE**

Design	
Drawn by	
Checked by	
Date	
Job no.	

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