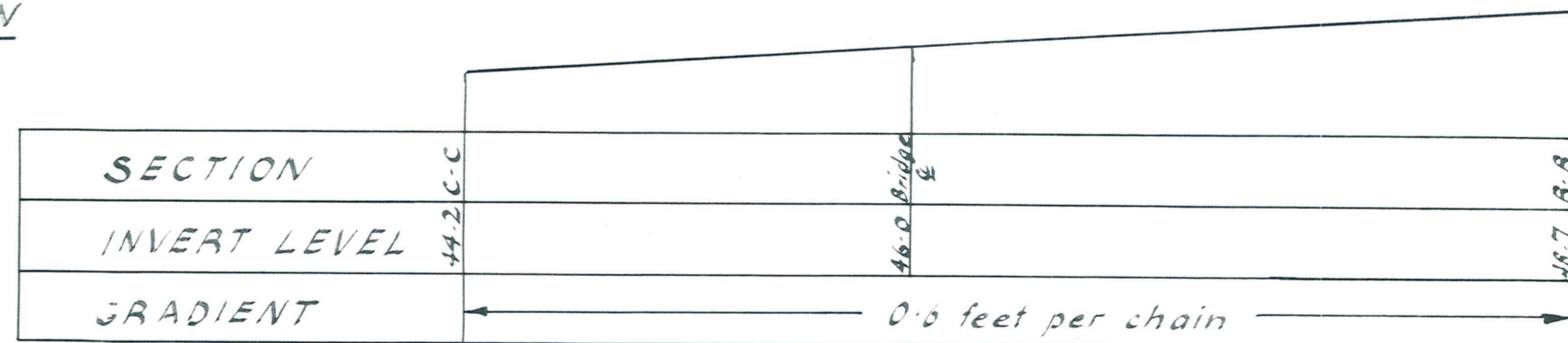
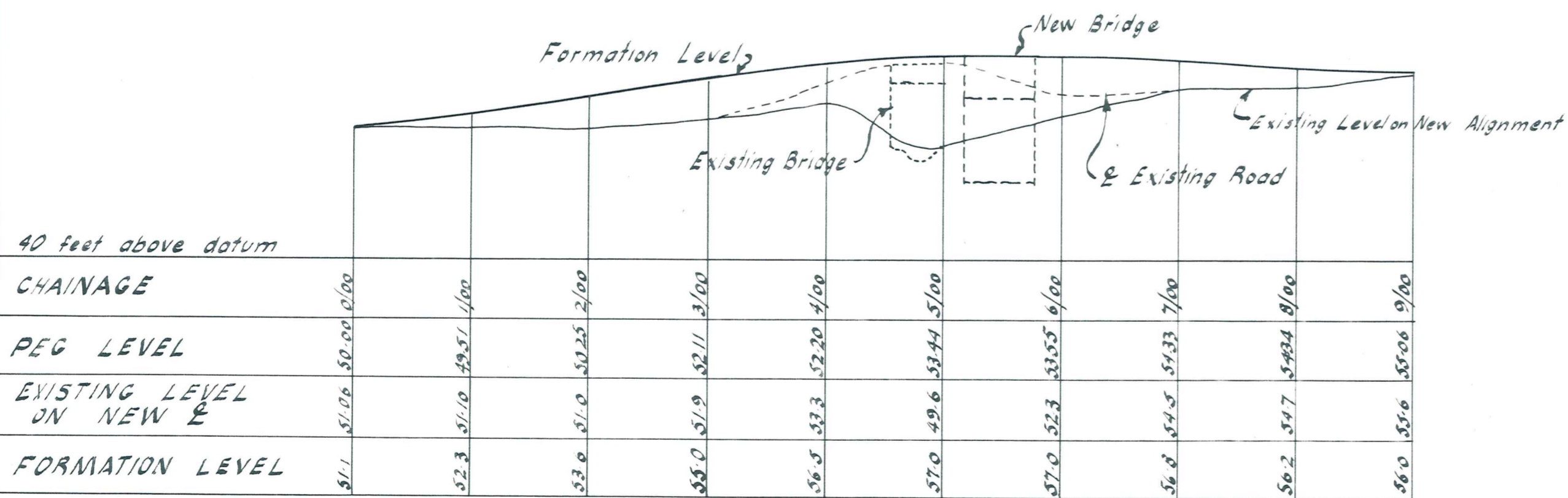


ROAD X-SECTIONS  
Scale: 10 ft to 1 in

Adjusted to new deck level



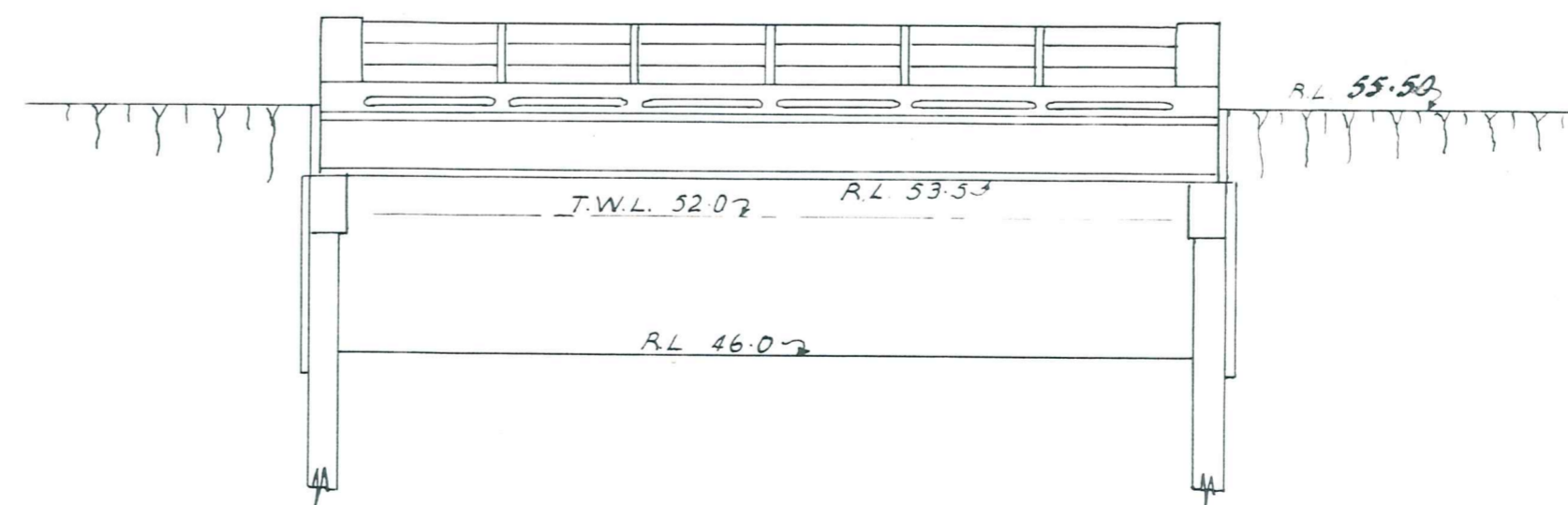
LONGITUDINAL SECTION - PROPOSED STREAM DIVERSION



LONGITUDINAL SECTION

Scales: Horiz - 1 inch to 1 chain  
Vert - 1 inch to 10 feet

Adjusted to new deck level.



ELEVATION - PROPOSED BRIDGE  
Scale: 1/4" to 1'

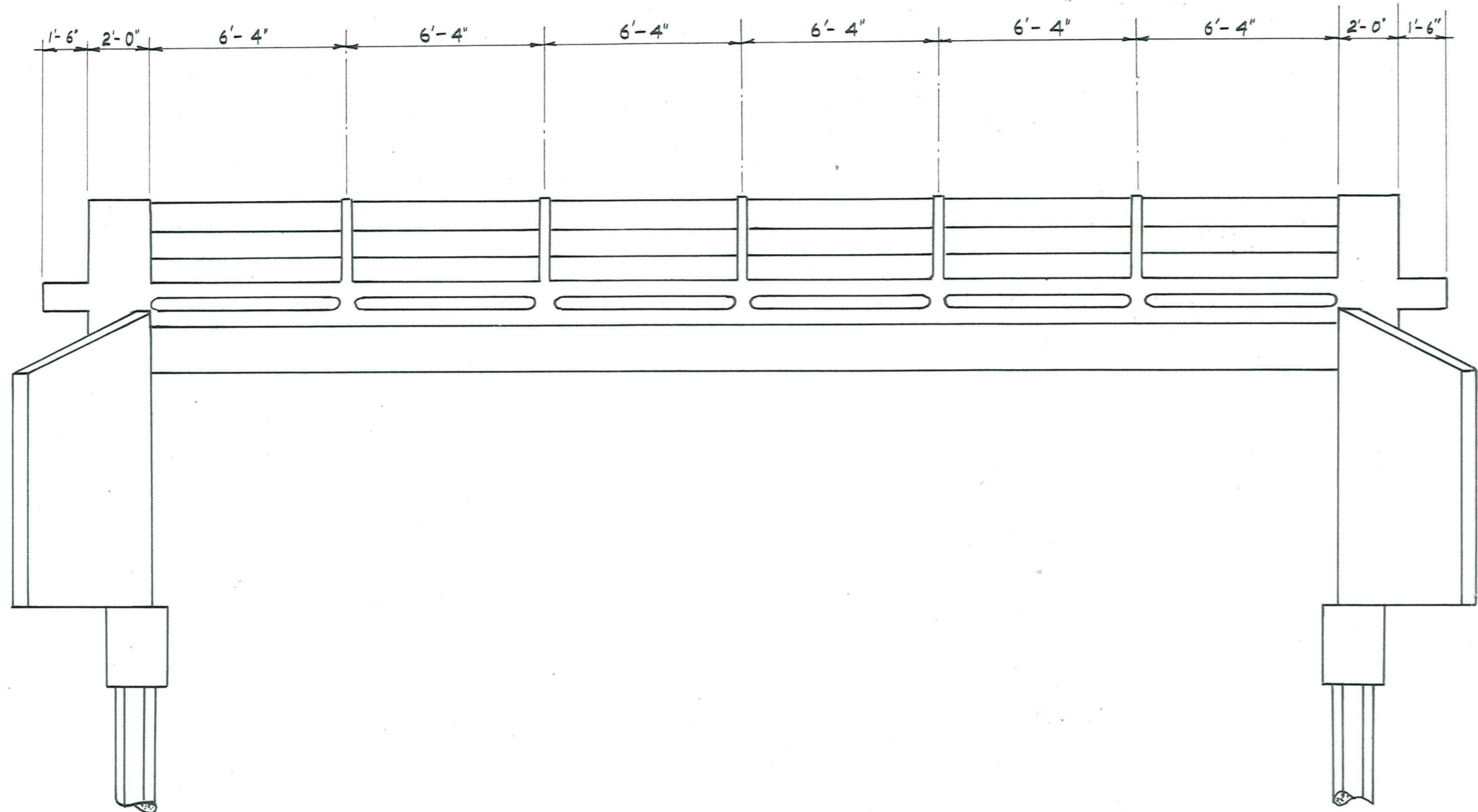
Revised: See Sheet 4489/3.

MANIOTOTO COUNTY COUNCIL  
*Shane*  
COUNTY CLERK

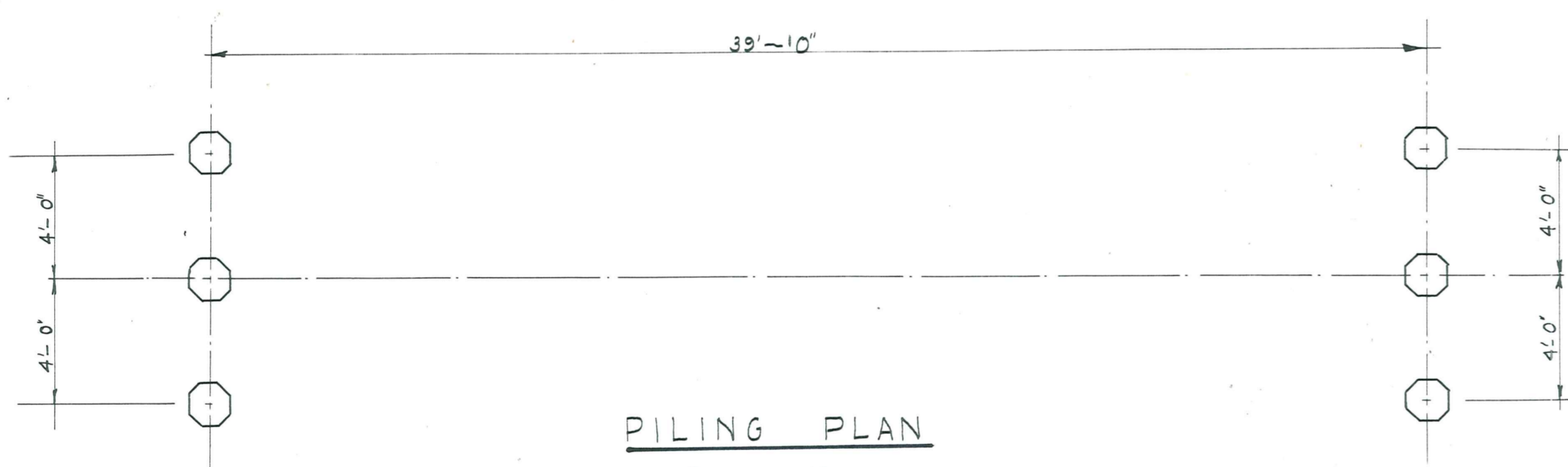
DE GEEST BROS.

*James*

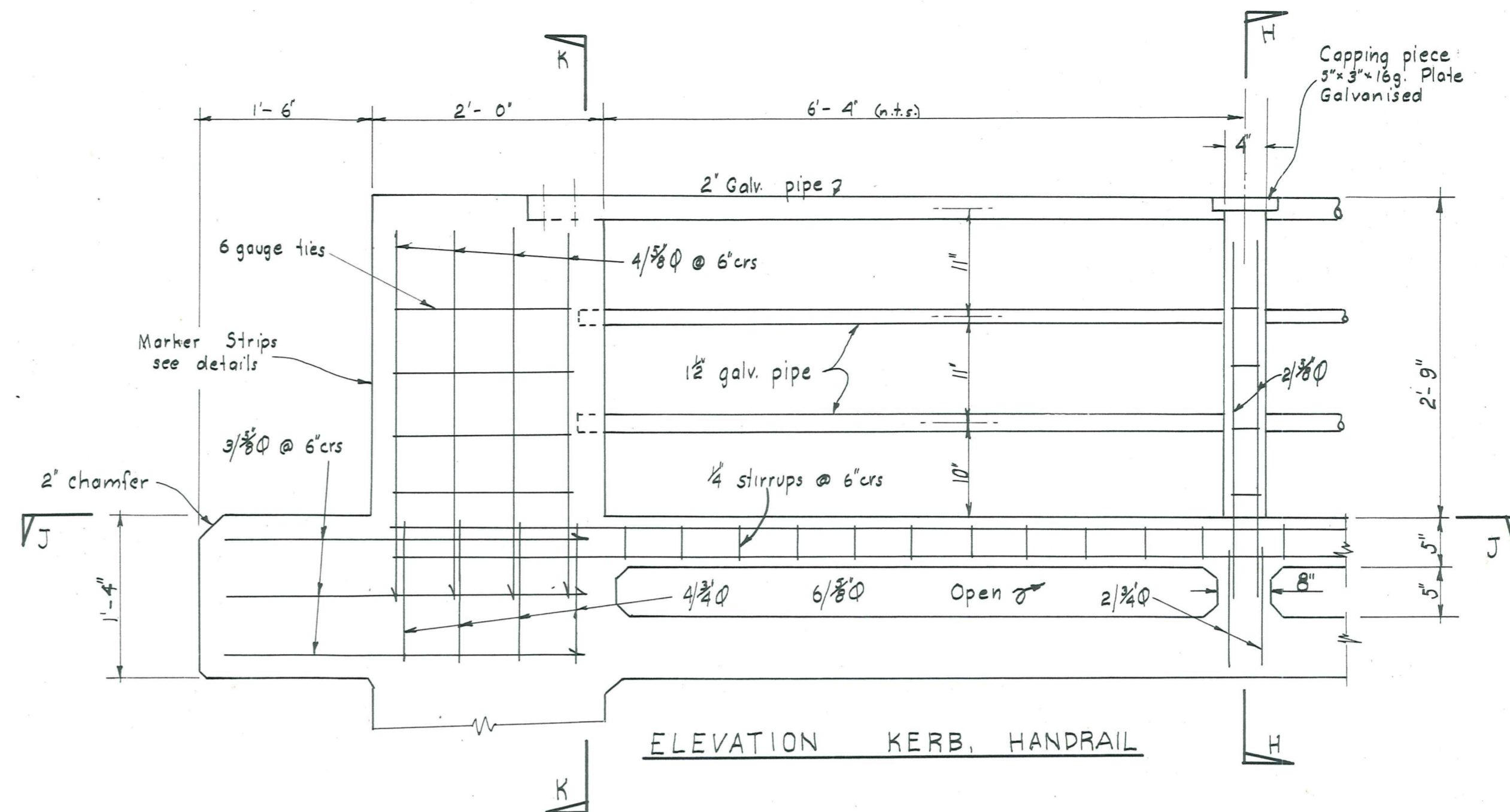




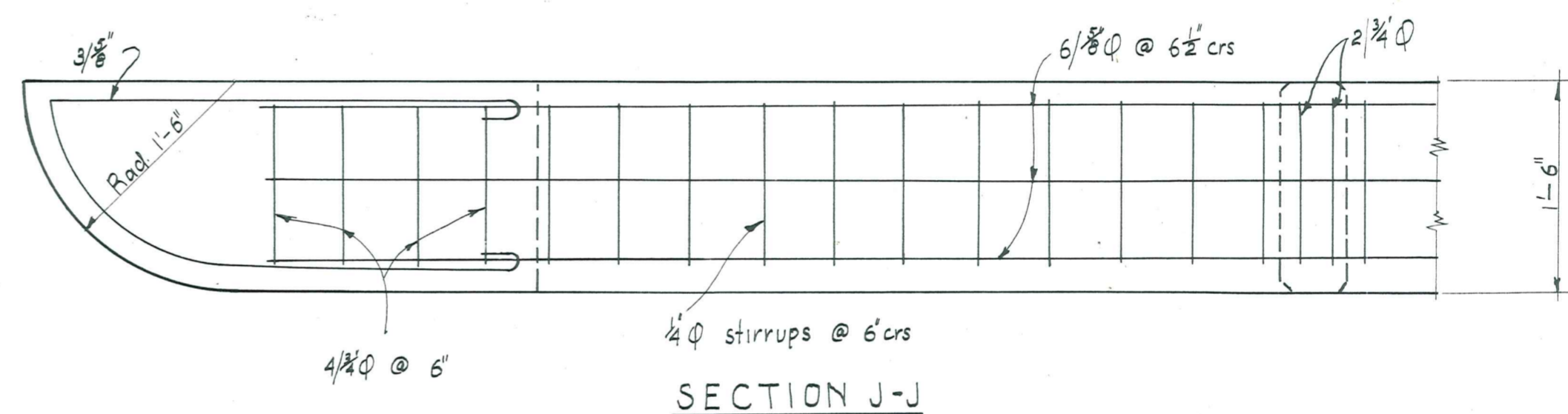
ELEVATION of BRIDGE  
Scale: 1/4" to 1'-0"



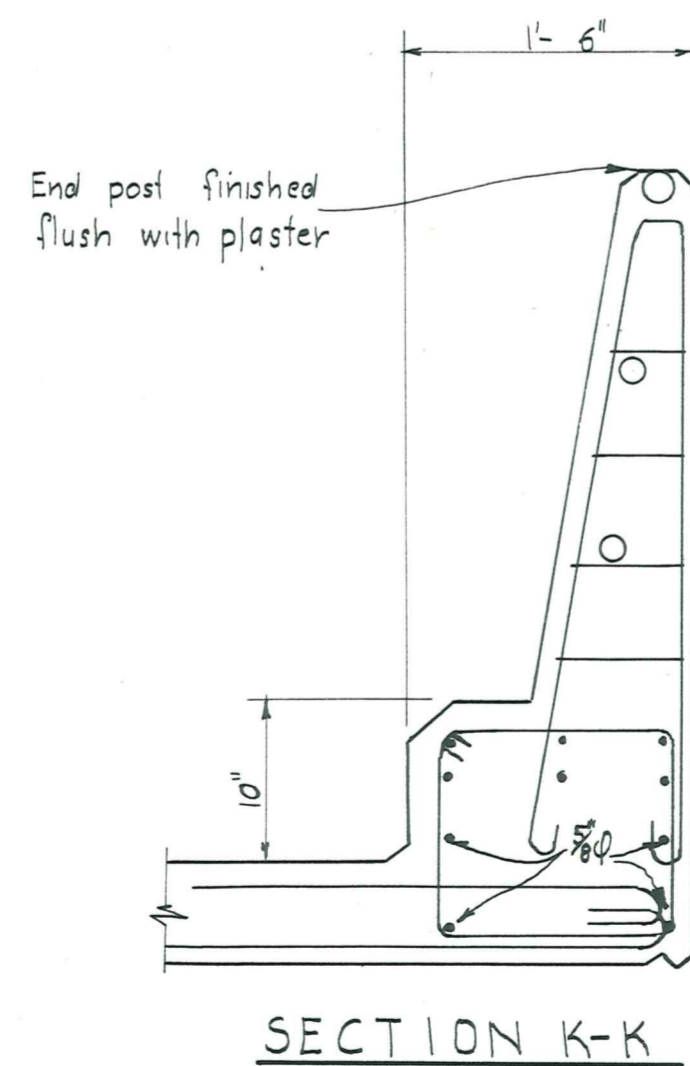
PILING PLAN  
Scale 1/4" to 1'-0"



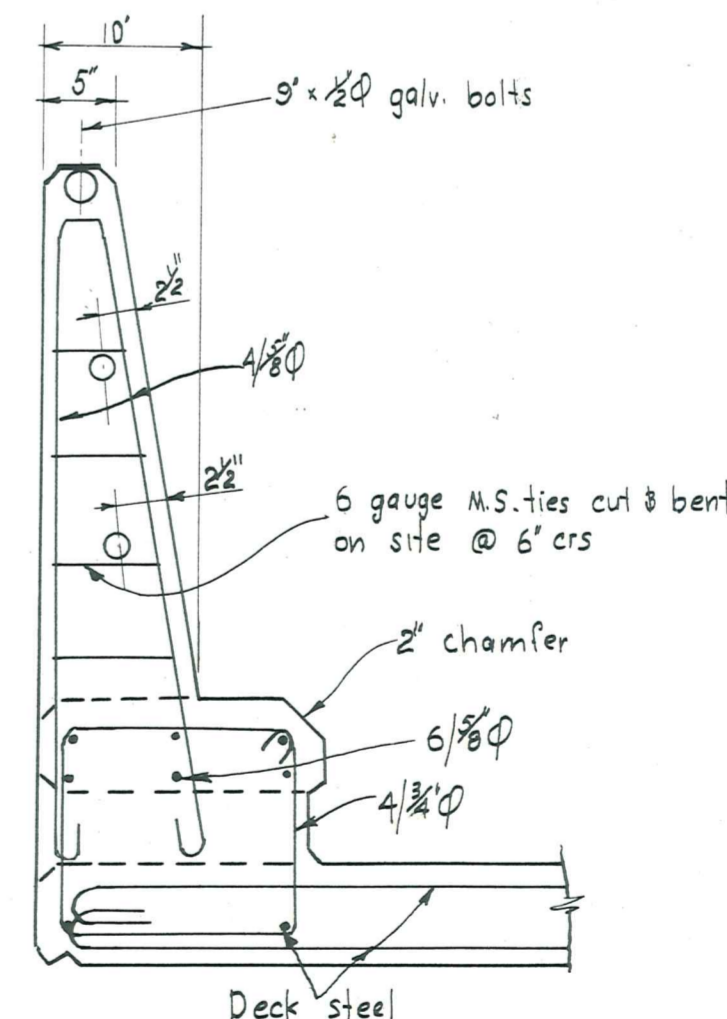
ELEVATION KERB, HANDRAIL



SECTION J-J

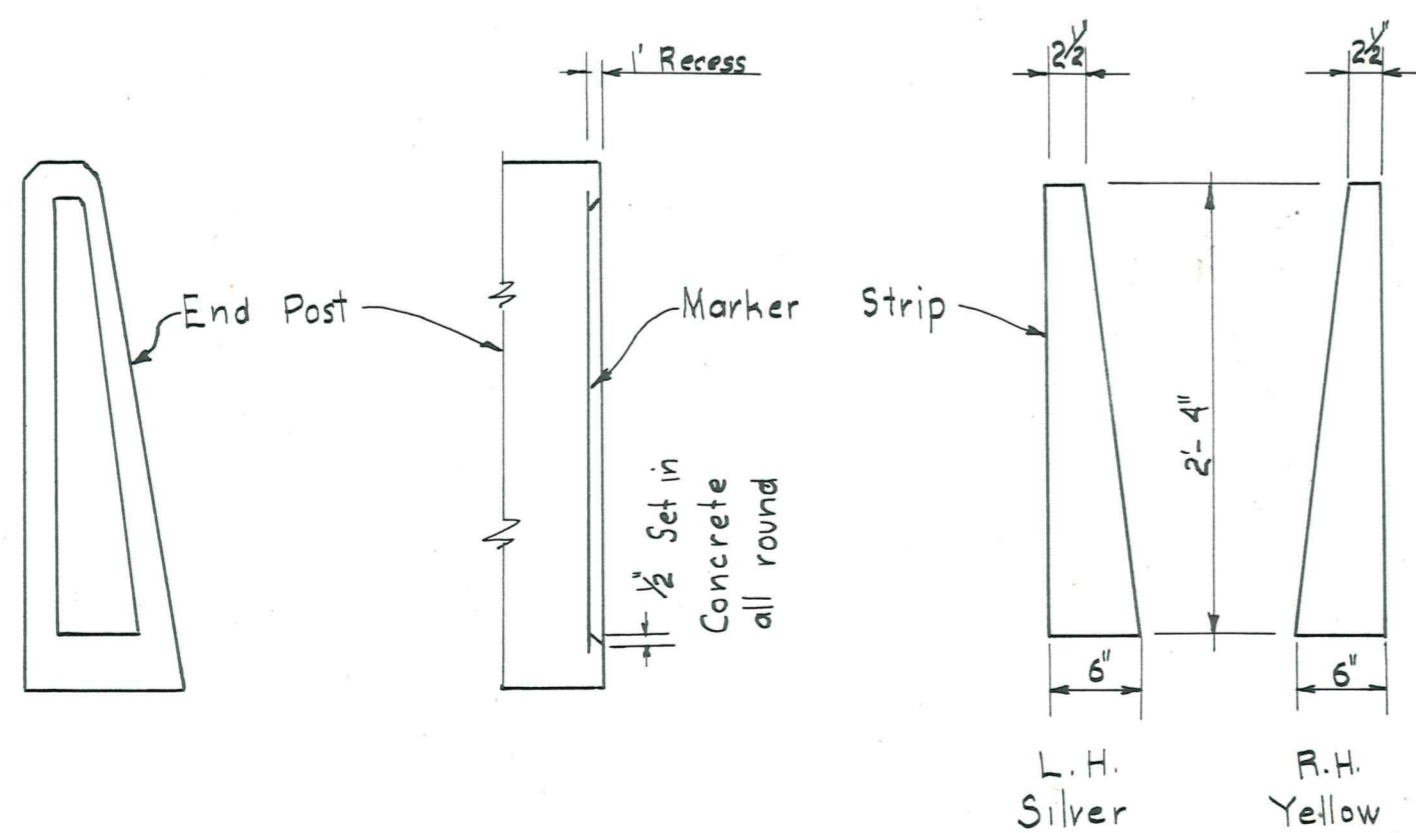


SECTION K-K



SECTION H-H

Scales 1" to 1'-0"



MARKER STRIP DETAILS

MANIOTOTO COUNTY COUNCIL  
DE GEEST BROS.

DUFFILL WATTS & KING  
CONSULTING CIVIL & STRUCTURAL  
ENGINEERS  
DUNEDIN & INVERCARGILL, N.Z.

MANIOTOTO COUNTY  
COUNCIL

ONEILLS ROAD BRIDGE No. 1

DRAWING

REFERENCE DRAWINGS		REVISIONS			
Dep't. No.	Description.	No.	By.	Date.	Description.

SCALES  
1/4" = 1'-0"

CONTRACT No  
508.

NAME	DATE	SHEET No
Surveyed.		
Drawn.	B.J. Chamberlain	July '65
Calculations.	B.J.C.	
Traced.		
Checked.	I.H. Fairman	Aug '65
Approved.		

4489/3  
ISSUE A