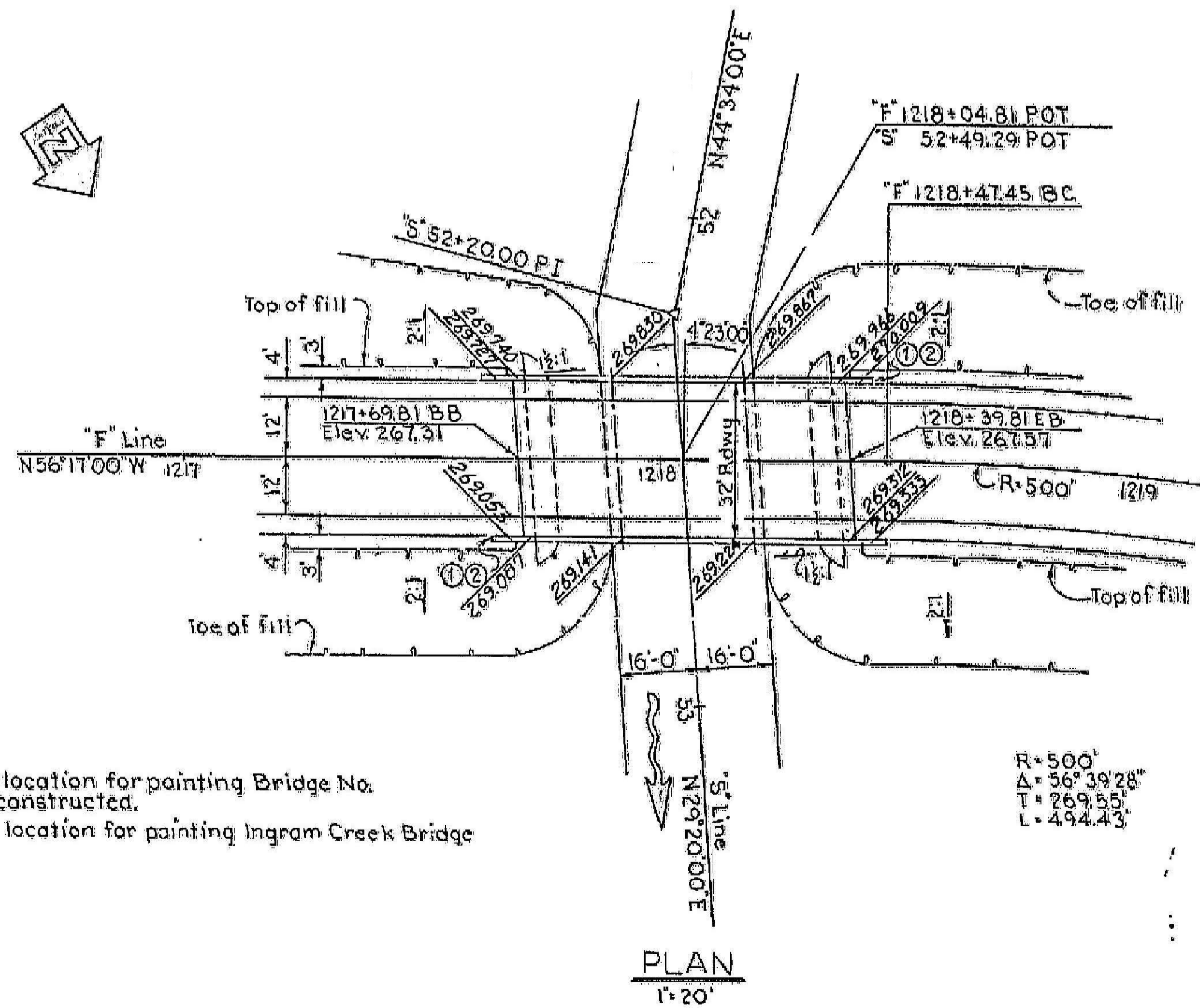
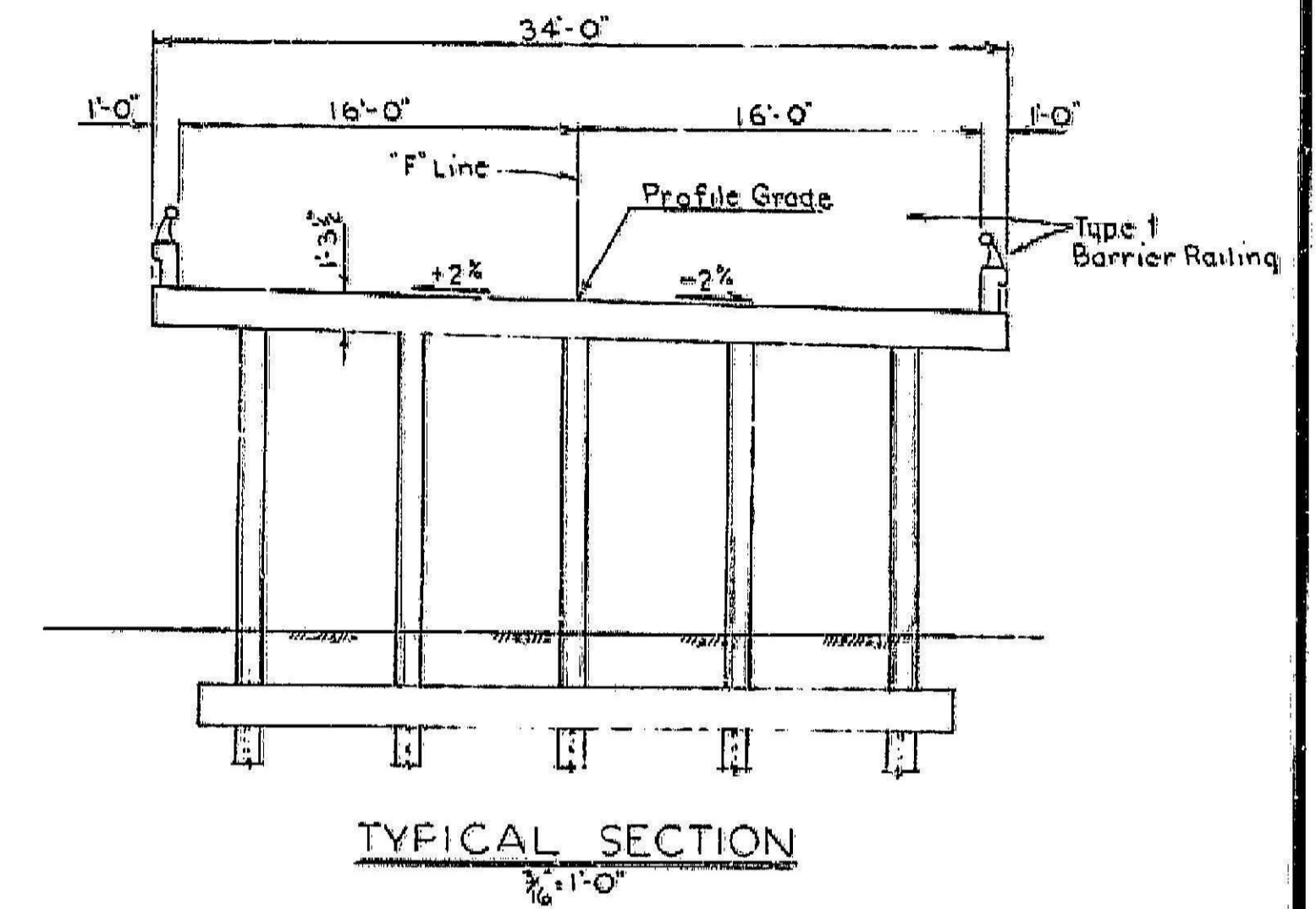
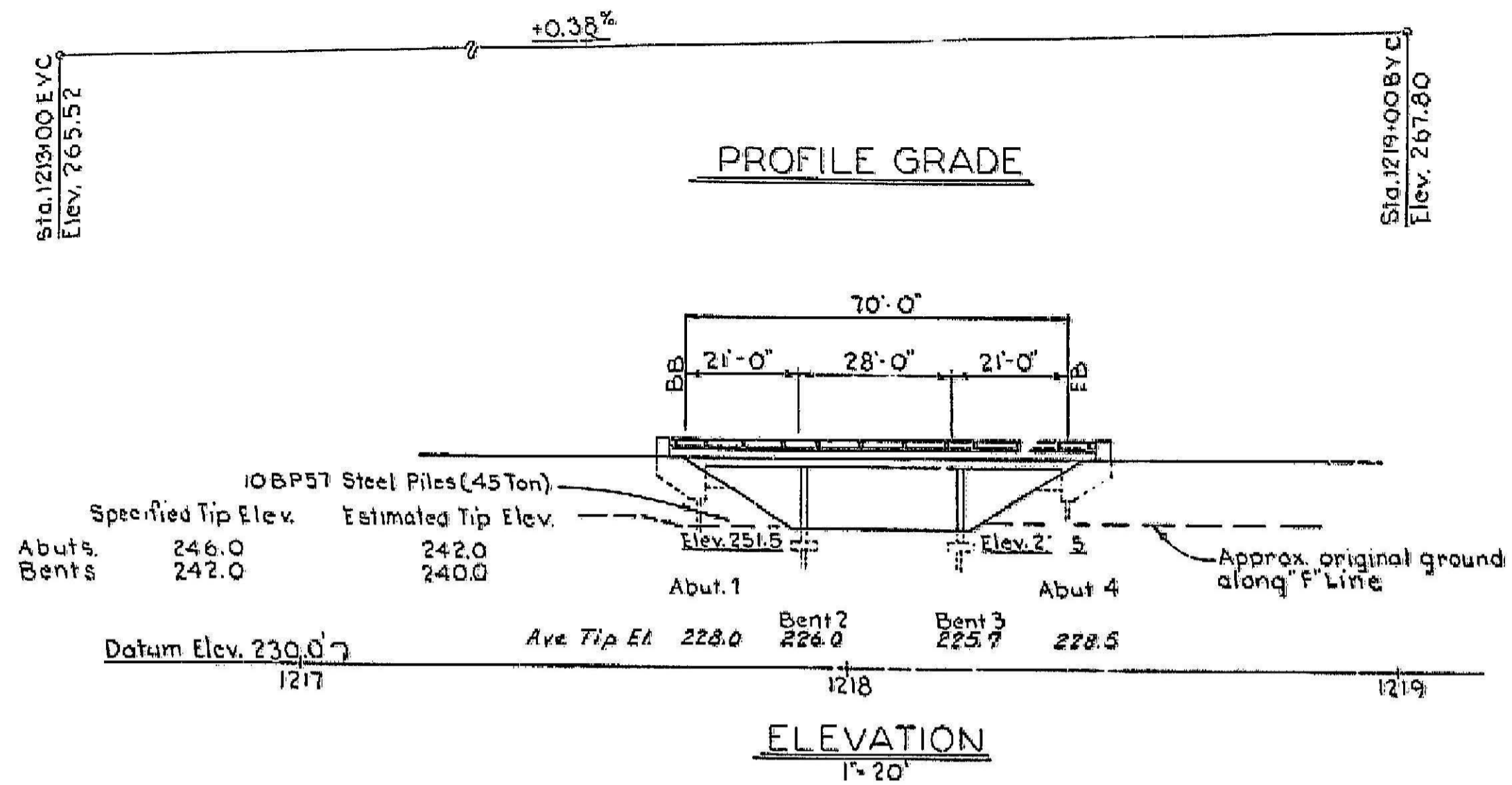


The Bridge As-Built Plans and corresponding BrDR Models are provided for example only and may not represent the modeling techniques used by your agency.



- ① Indicates location for painting Bridge No. and year constructed.
- ② Indicates location for painting Ingram Creek Bridge

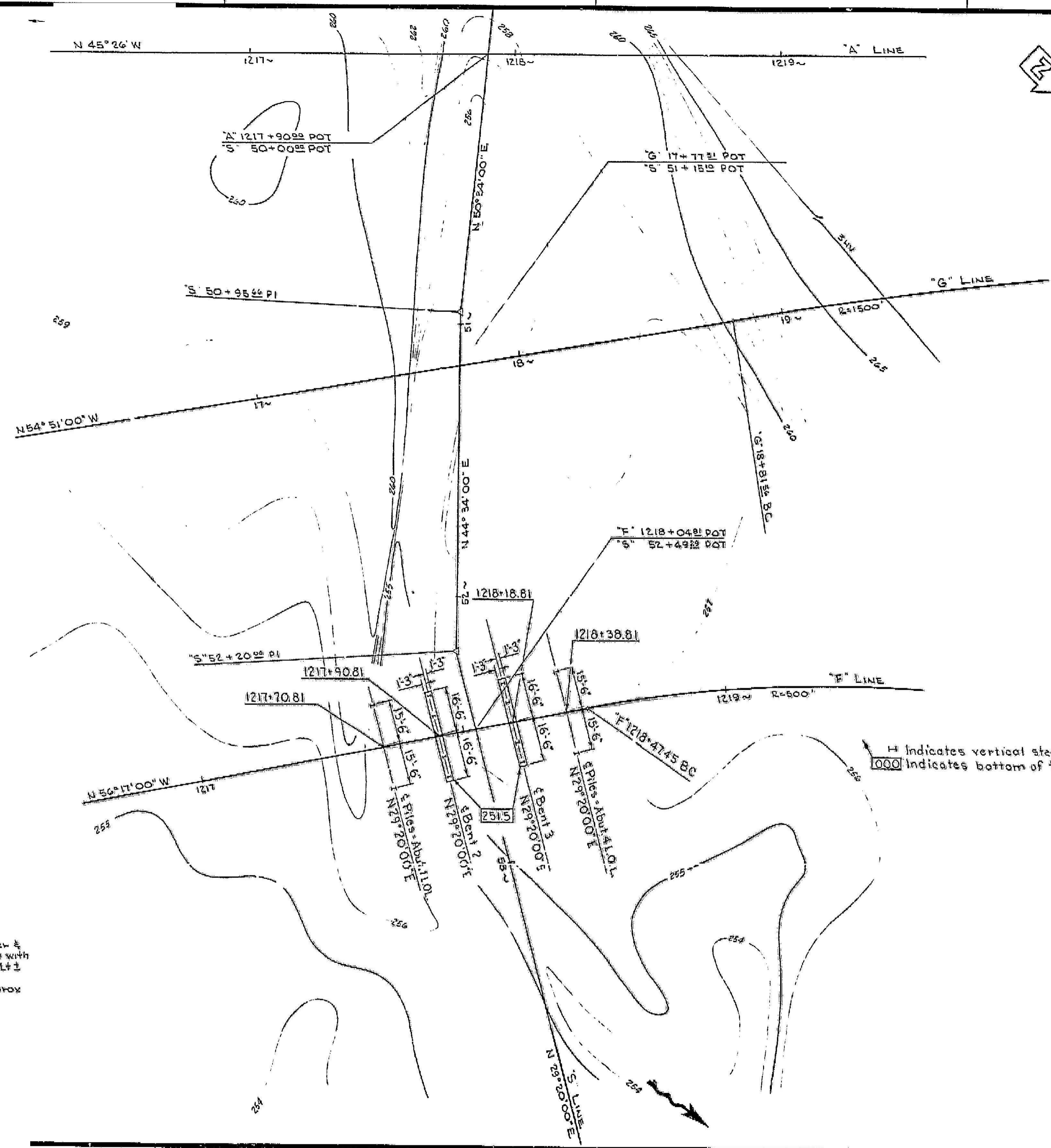
R=500'  
Δ=56°39'28"  
T=269.55'  
L=494.43'

Permanent reference elevations at locations shown are on top of outside barrier rail bolt with "x" chiseled on top.

**INDEX TO PLANS**

SHEET NO.	TITLE
1	General Plan
2	Foundation Plan
3	Abutment & Bent Details
4	Deck Details





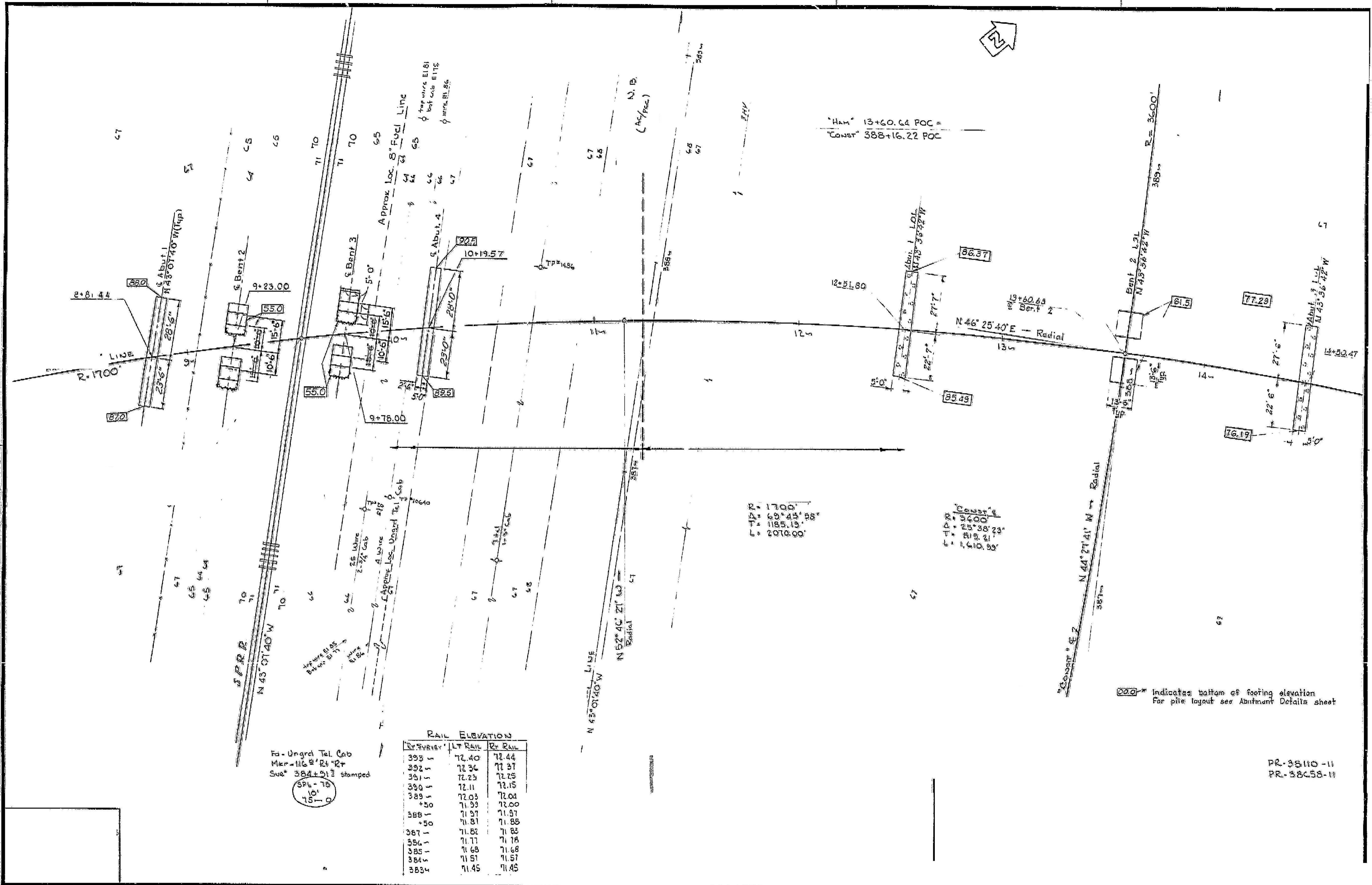
GENERAL NOTES.

DESIGN: A.A.S.H.O. dated 1961 with revisions and as supplemented by Bridge Planning and Design Manual.  
 LIVE LOADING: HS20-44 and alternative  
 REINFORCED CONCRETE:  $F_s = 20,000$  p.s.i., n 10  
 $F_c = 1,200$  p.s.i.

H Indicates vertical steel piles  
 0000 Indicates bottom of footing elevation.

MAN 219.6  
 Fd-T-bar bent over &  
 pulled up by plow with  
 marker post 27' Lt ±  
 "A" 1219+10 ±  
 Reset T-bar approx  
 EL. 270.2





\*HAM\* 13+60.64 POC =  
 \*CONST\* 388+16.22 POC

R = 1700'  
 Δ = 69° 45' 58"  
 T = 1185.15'  
 L = 2010.00'

\*CONST\* 7  
 R = 3400'  
 Δ = 25° 38' 23"  
 T = 819.21'  
 L = 1610.95'

Fa - Ungrd Tel. Cab  
 Mkr = 116 B' 24" R'  
 Sub = 384 + 01 I stamped

SP4-75  
 10'  
 15'-0"

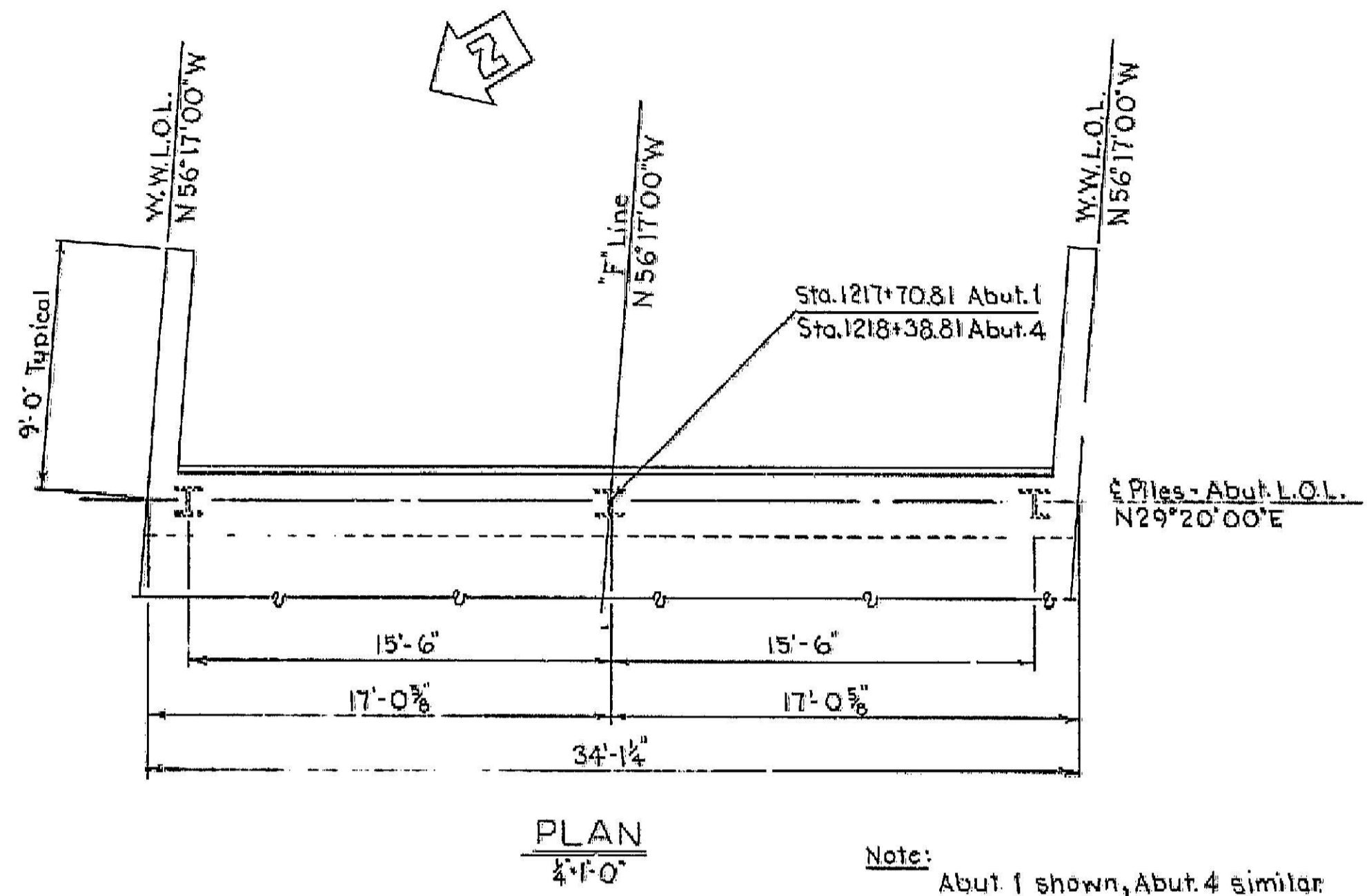
RAIL ELEVATION

St. Survey	LT RAIL	RT RAIL
393	72.40	72.44
392	72.36	72.37
391	72.23	72.28
390	72.11	72.15
389	72.03	72.04
+50	71.93	72.00
388	71.97	71.97
+50	71.81	71.85
387	71.82	71.82
386	71.77	71.78
385	71.68	71.68
384	71.51	71.57
383	71.45	71.45

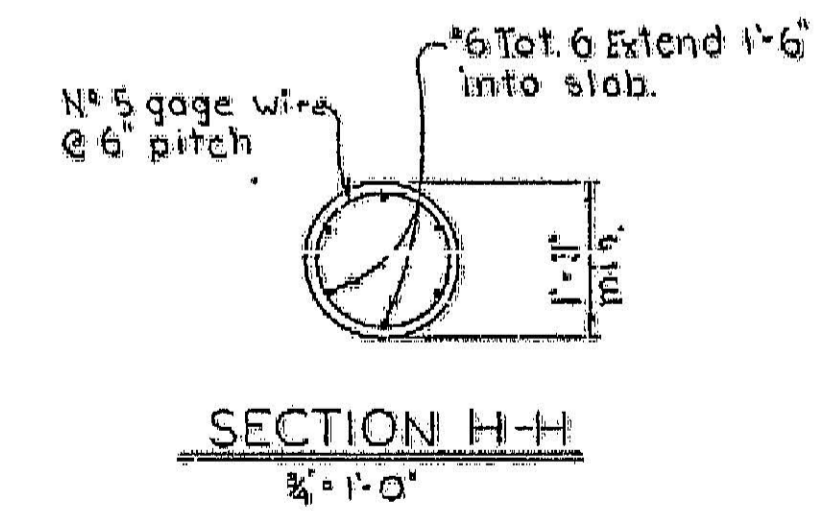
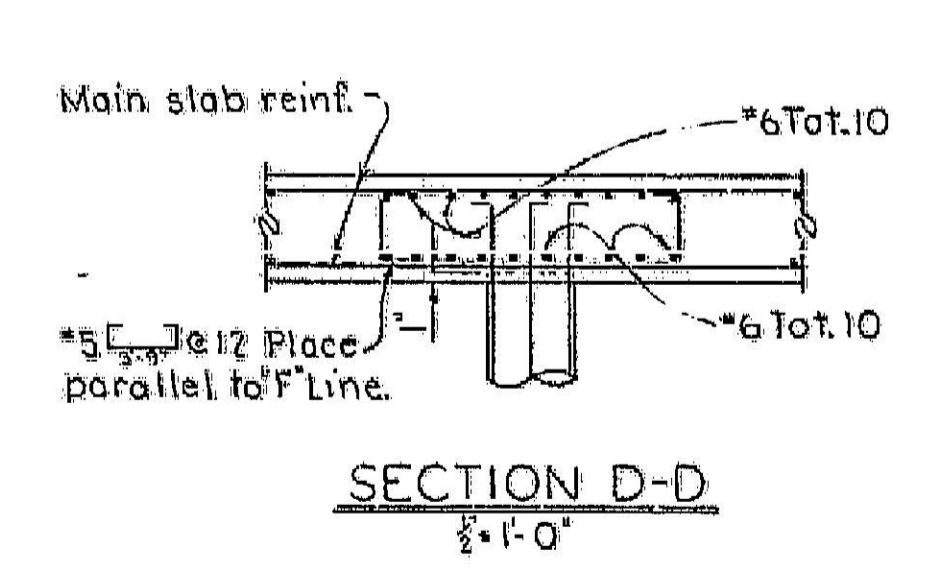
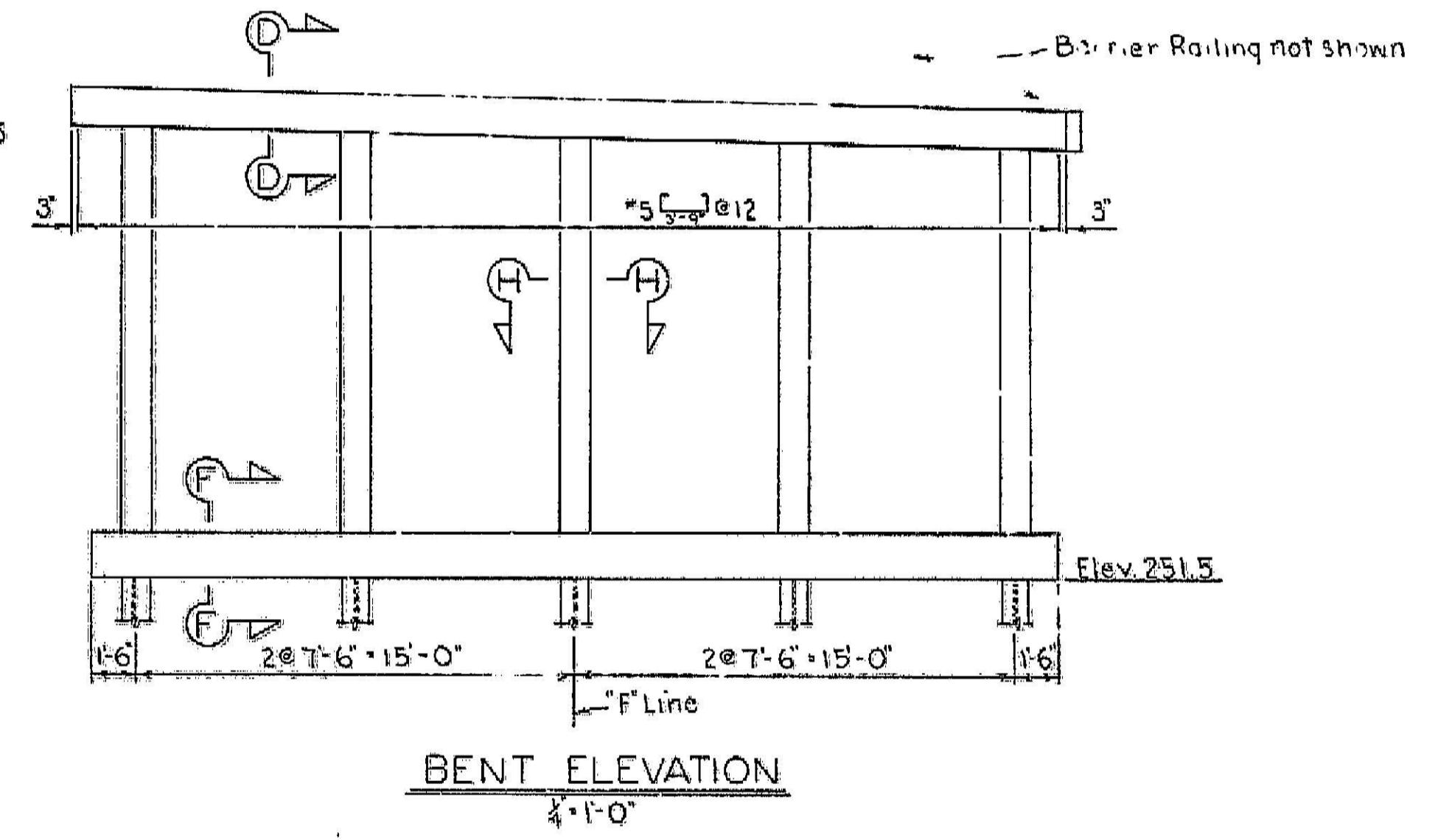
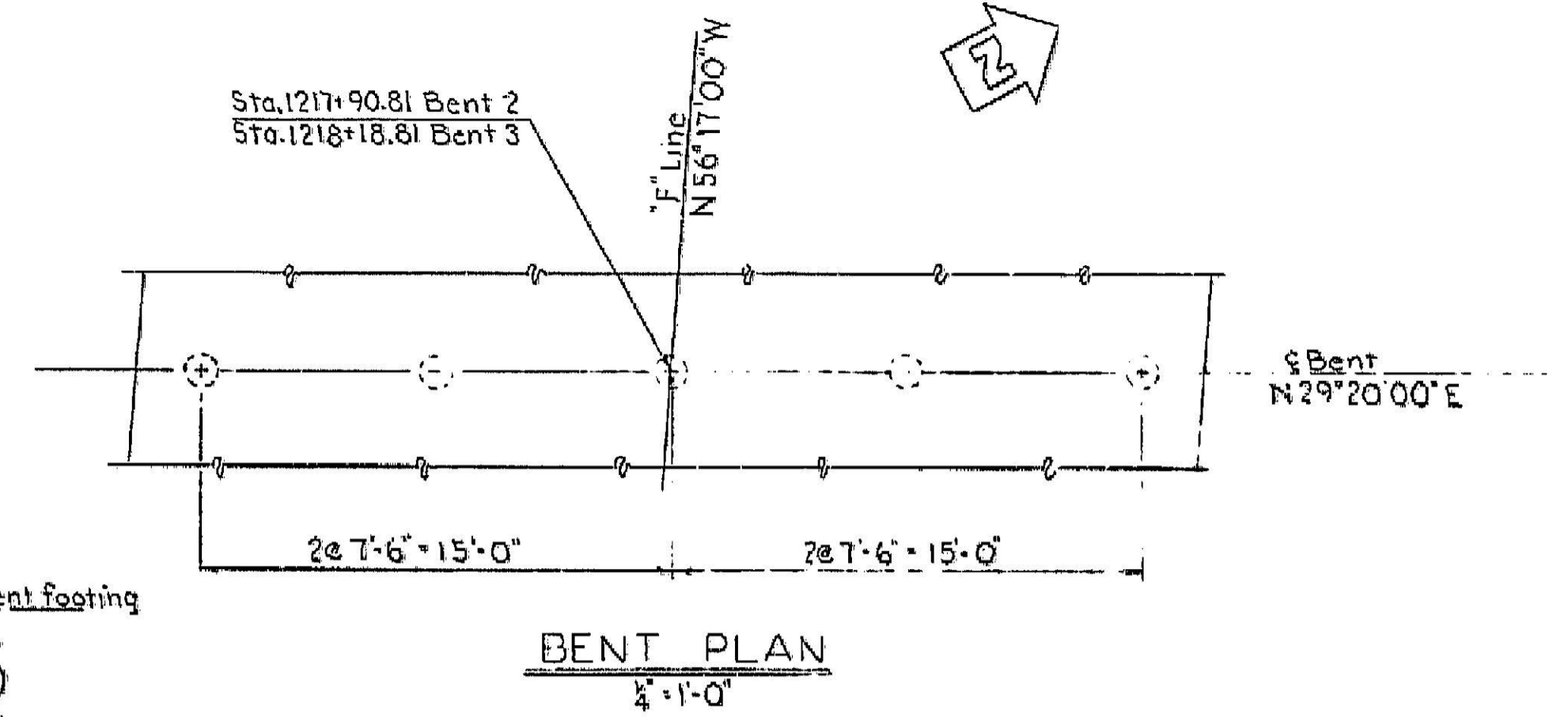
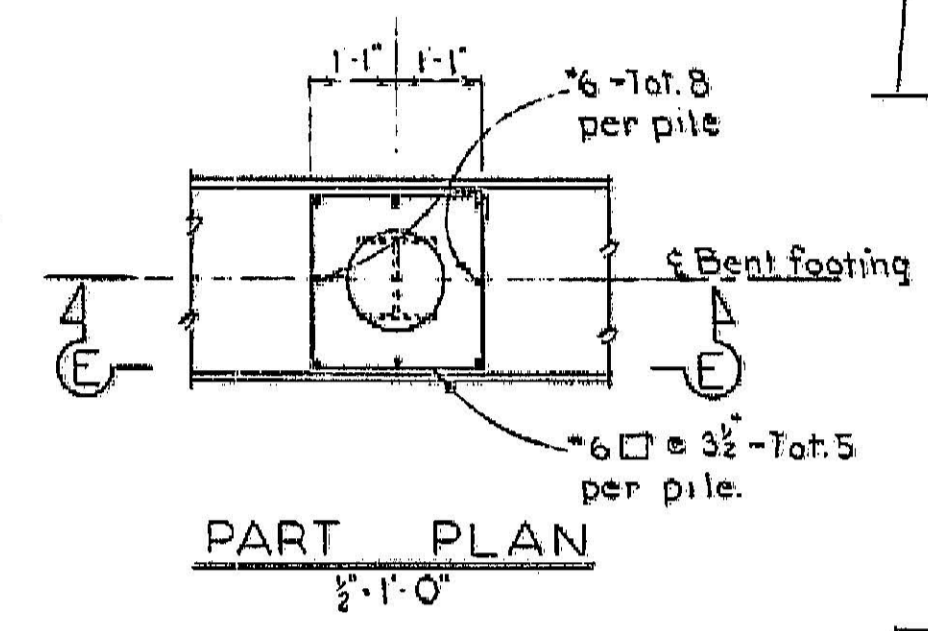
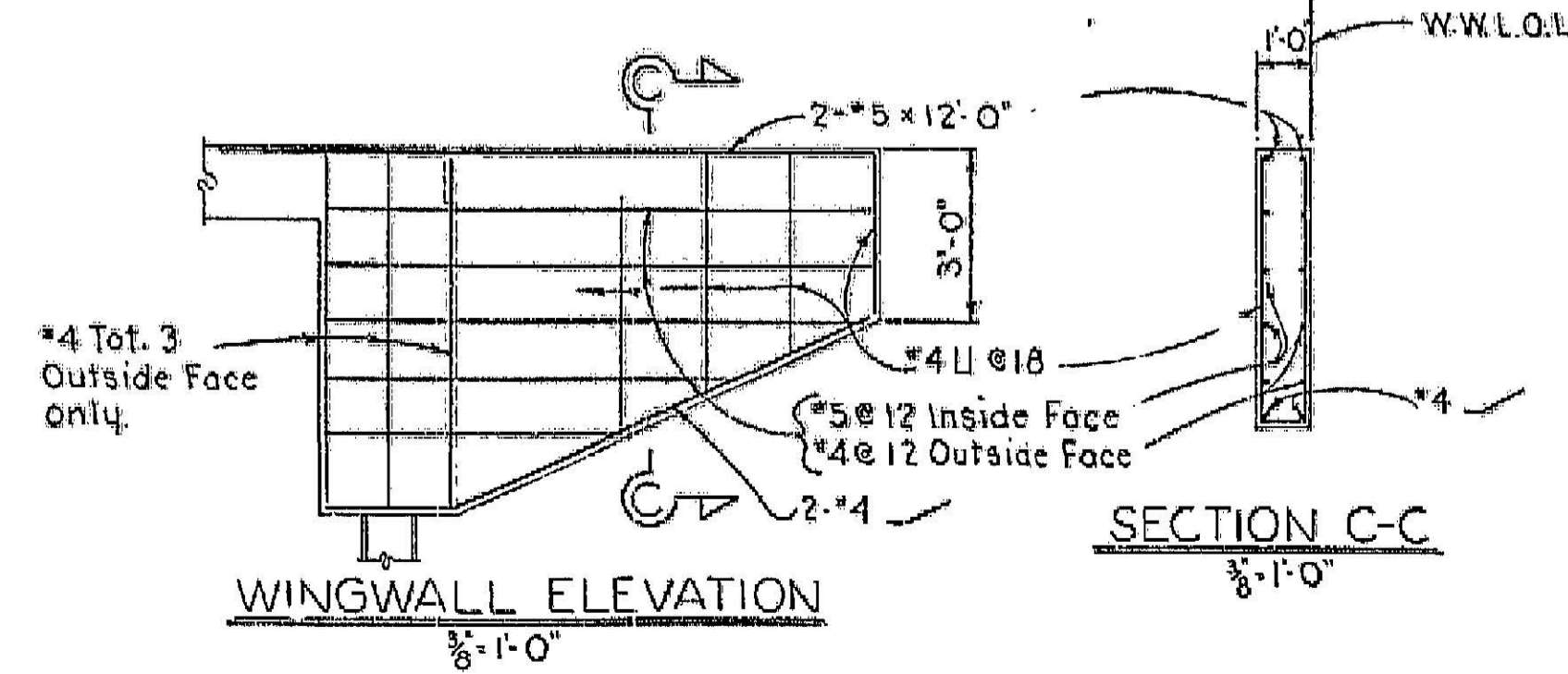
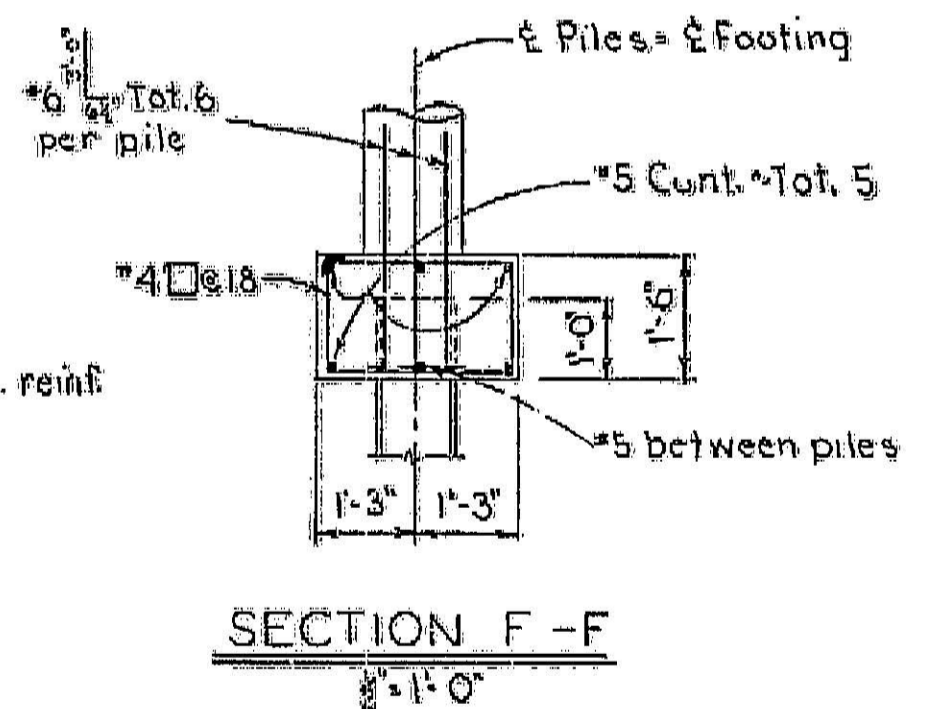
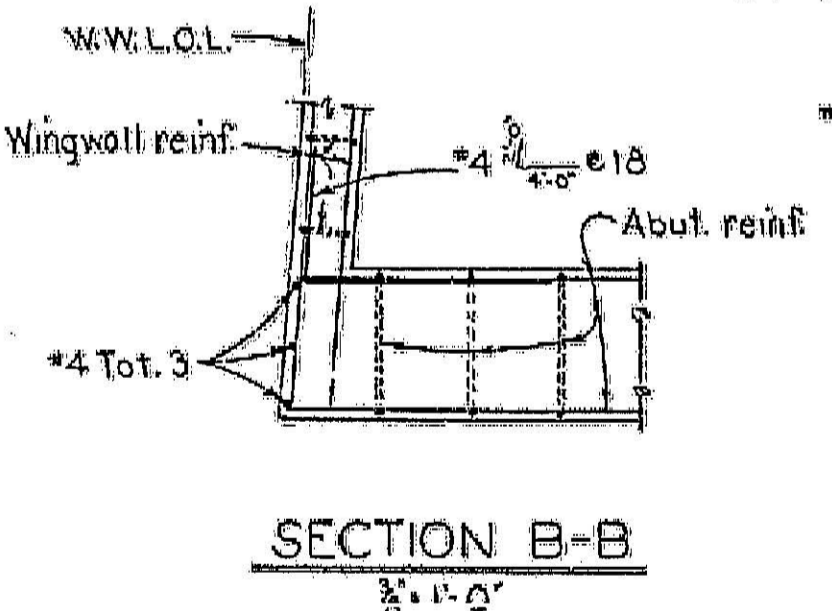
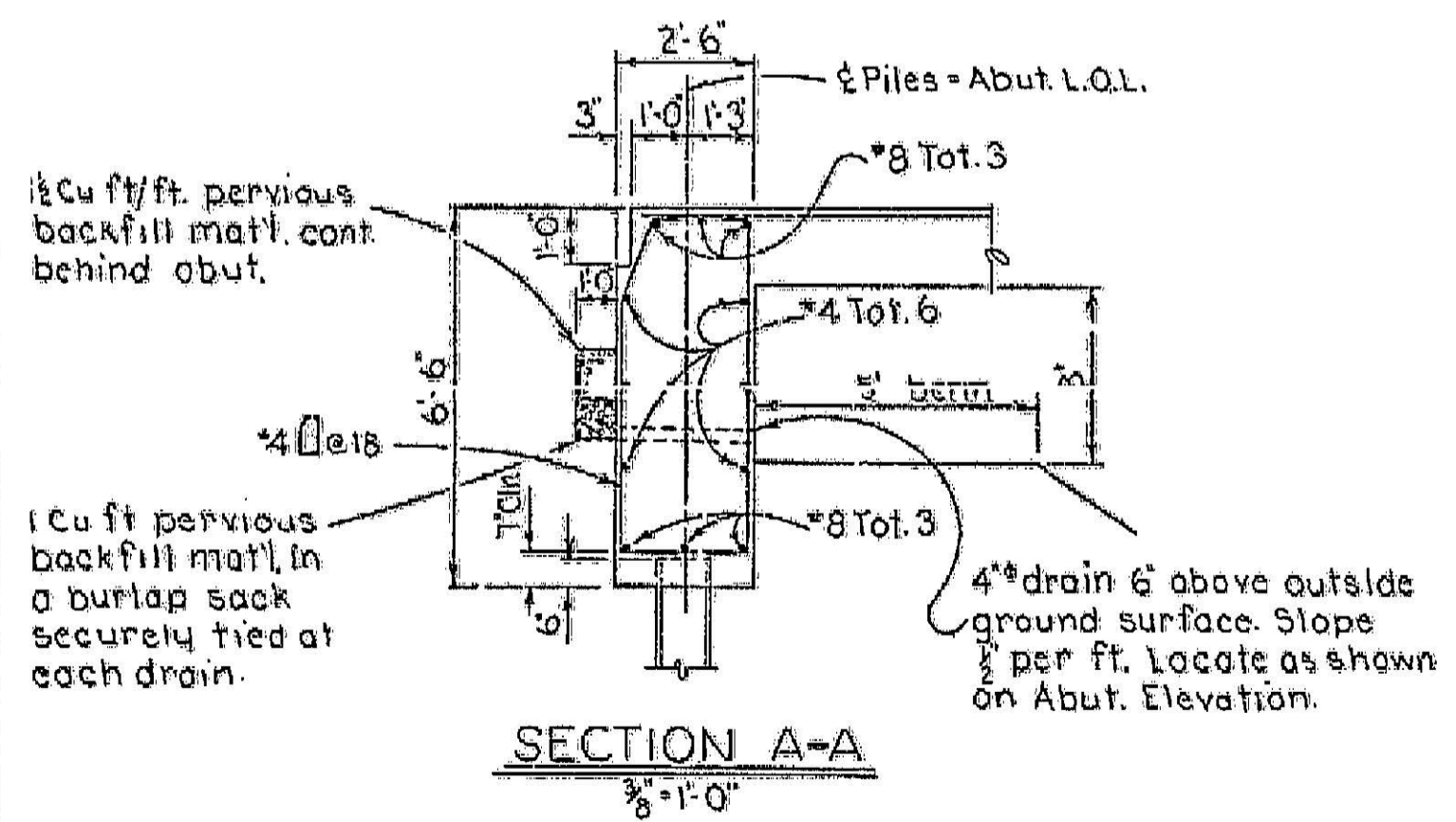
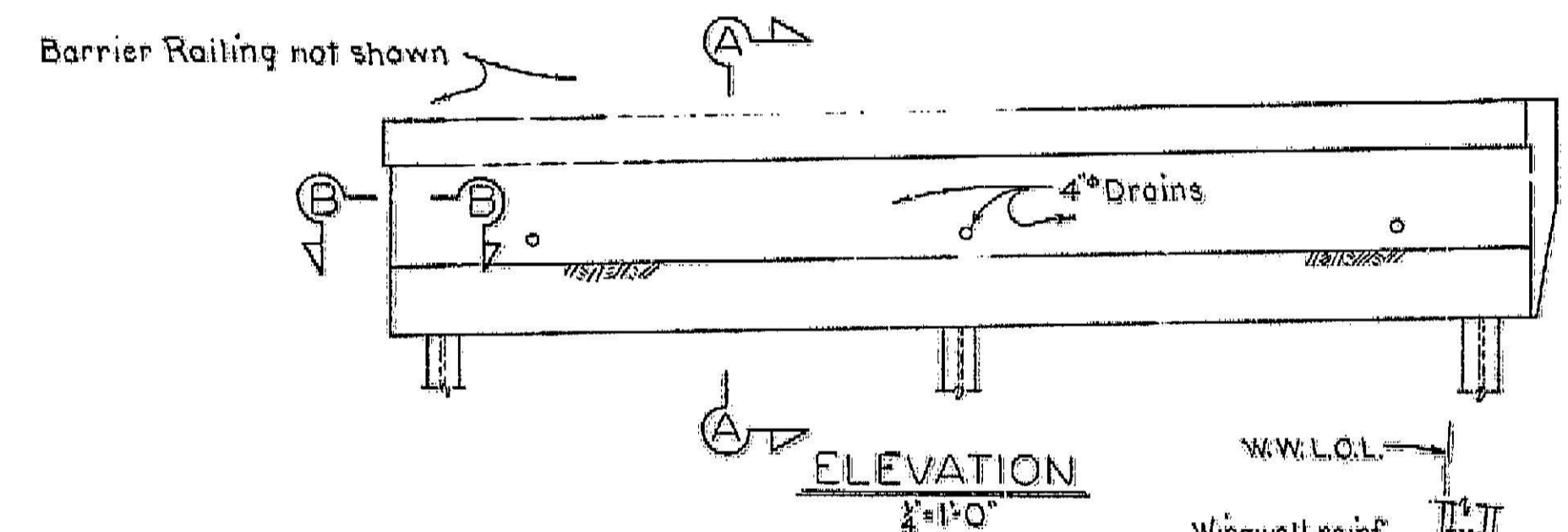
□□□□ Indicates bottom of footing elevation.  
 For pile layout see Abutment Details sheet

PR-35110-11  
 PR-38658-11

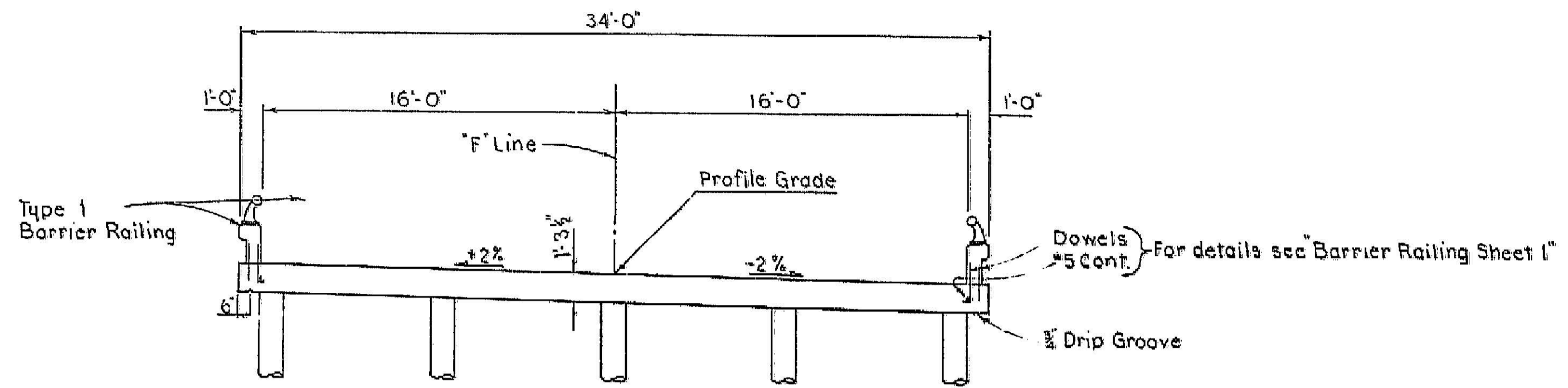




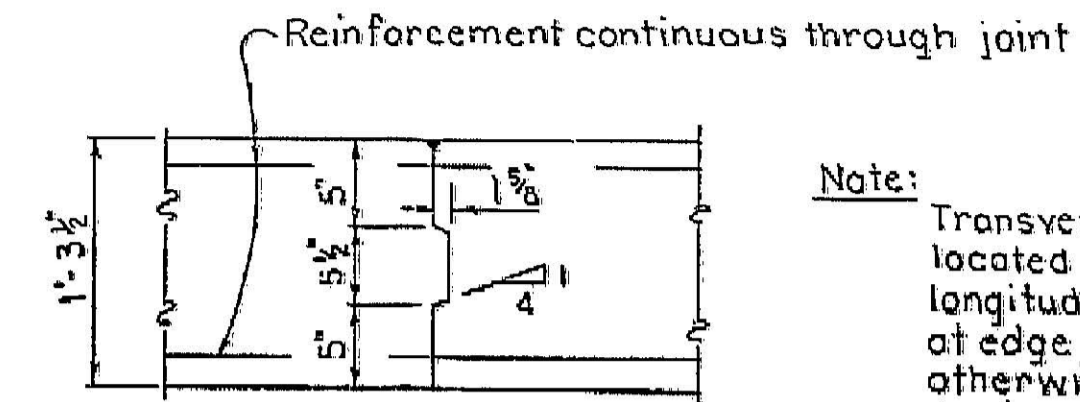
Note: Abut. 1 shown, Abut. 4 similar.





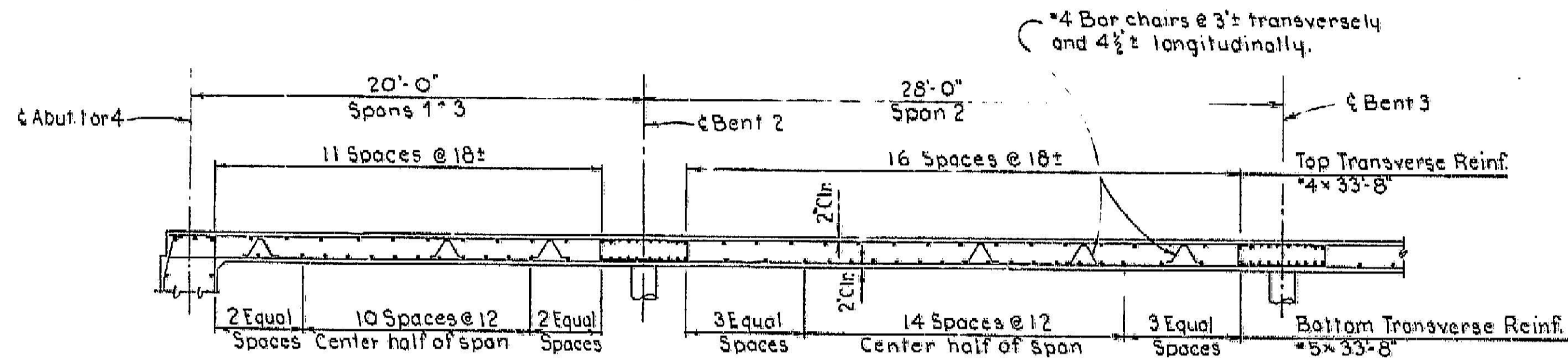


TYPICAL SECTION  
1/4" = 1'-0"



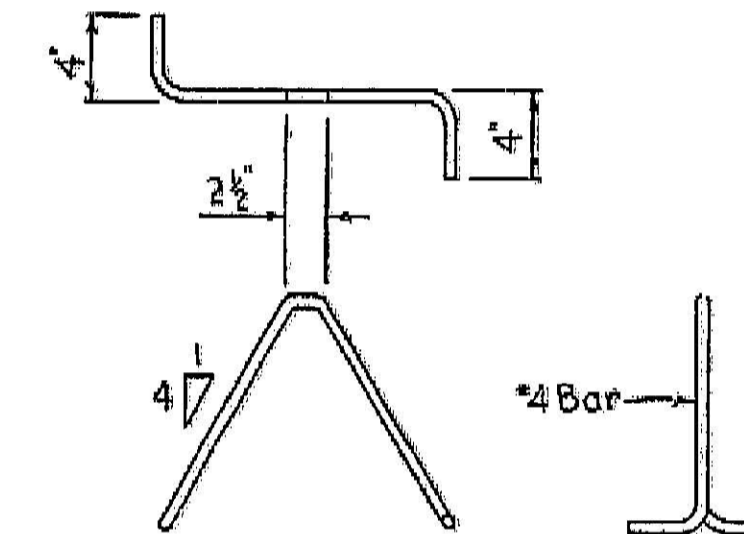
Note: Transverse joints, if used, to be located at 1/4 point of span and longitudinal joint to be located at edge of traffic lanes unless otherwise permitted by the Engineer.

LONGITUDINAL OR TRANSVERSE  
SLAB CONSTRUCTION JOINT

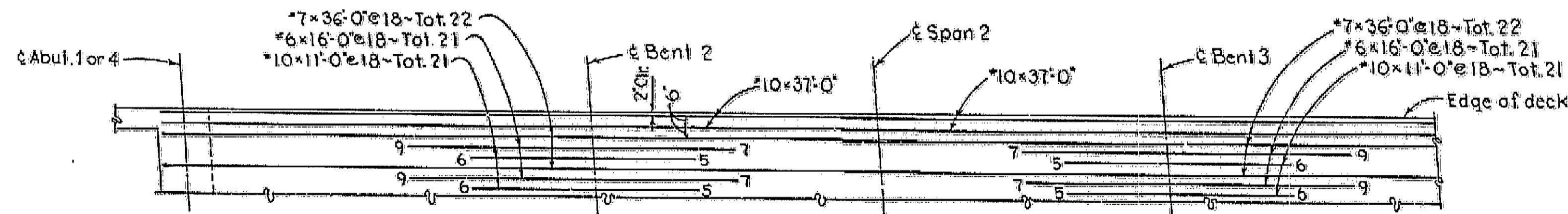


PART LONGITUDINAL SECTION  
No Scale

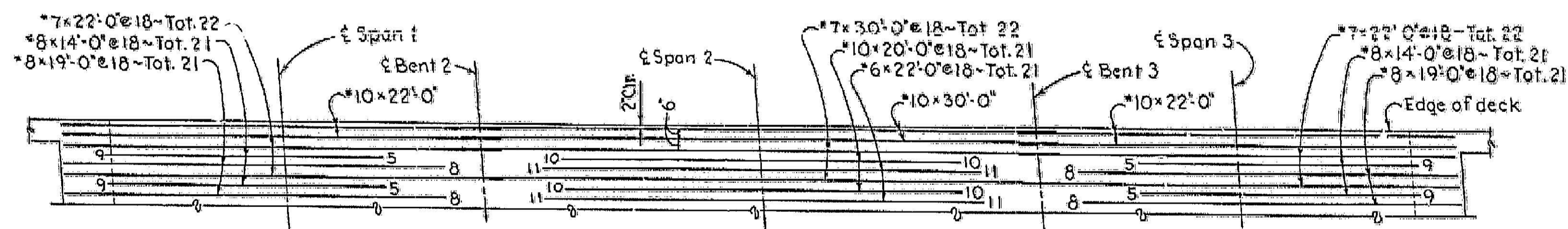
Notes: Place top and bottom transverse reinf. parallel to bents and space along roadway. Span 3 transverse reinf. similar to Span 1.



BAR CHAIR DETAIL  
No Scale



TOP SLAB REINFORCEMENT  
No Scale



BOTTOM SLAB REINFORCEMENT  
No Scale

Note: Numbers at ends of bars indicate distance in feet from center of Bent for Top Slab Reinforcement and from center of Span for Bottom Slab Reinforcement.

Ultimate Dead Load Deflection @ Center of Span	Spans 1 & 3	Span 2
	0.01'	0.02'