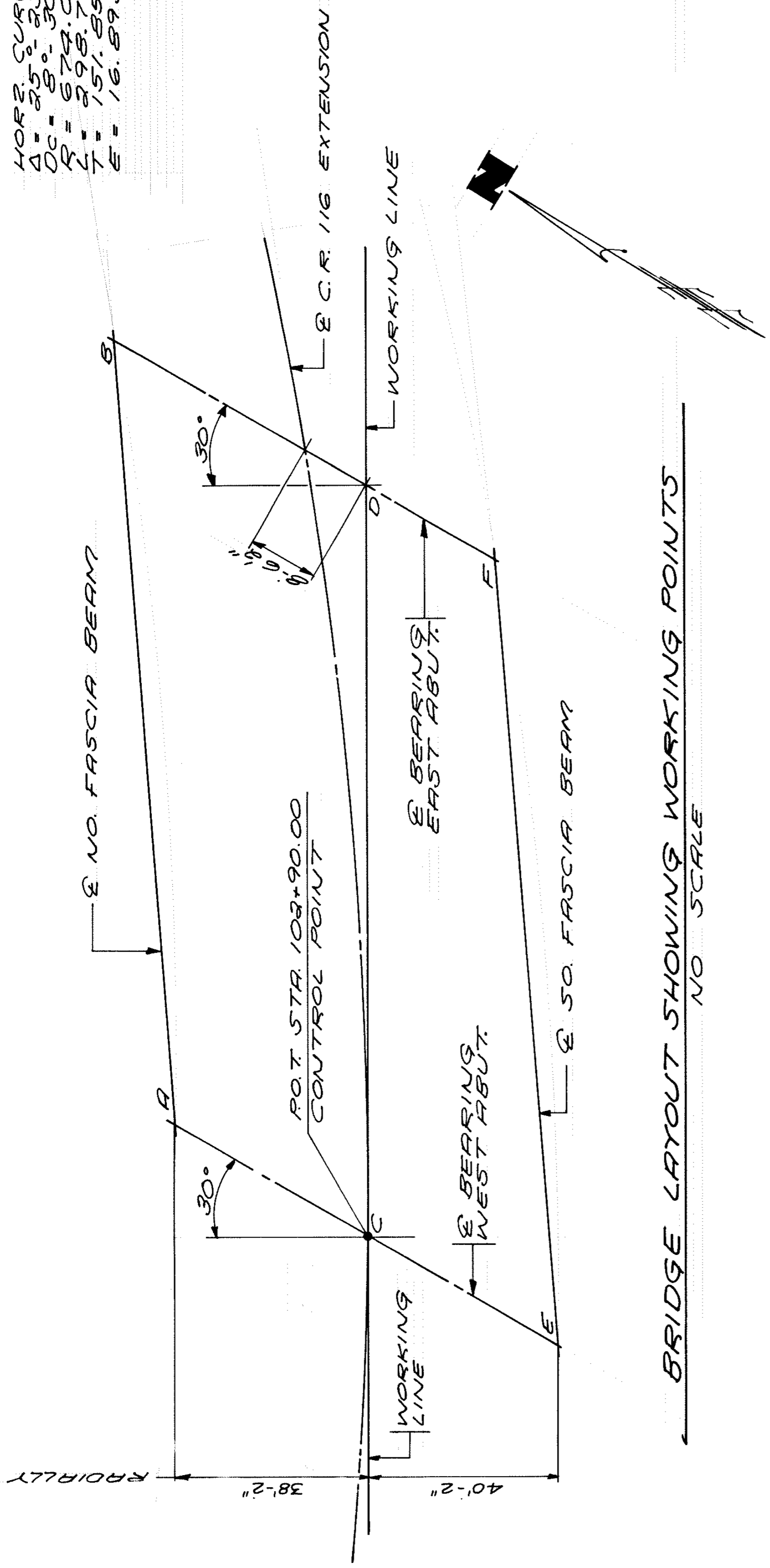
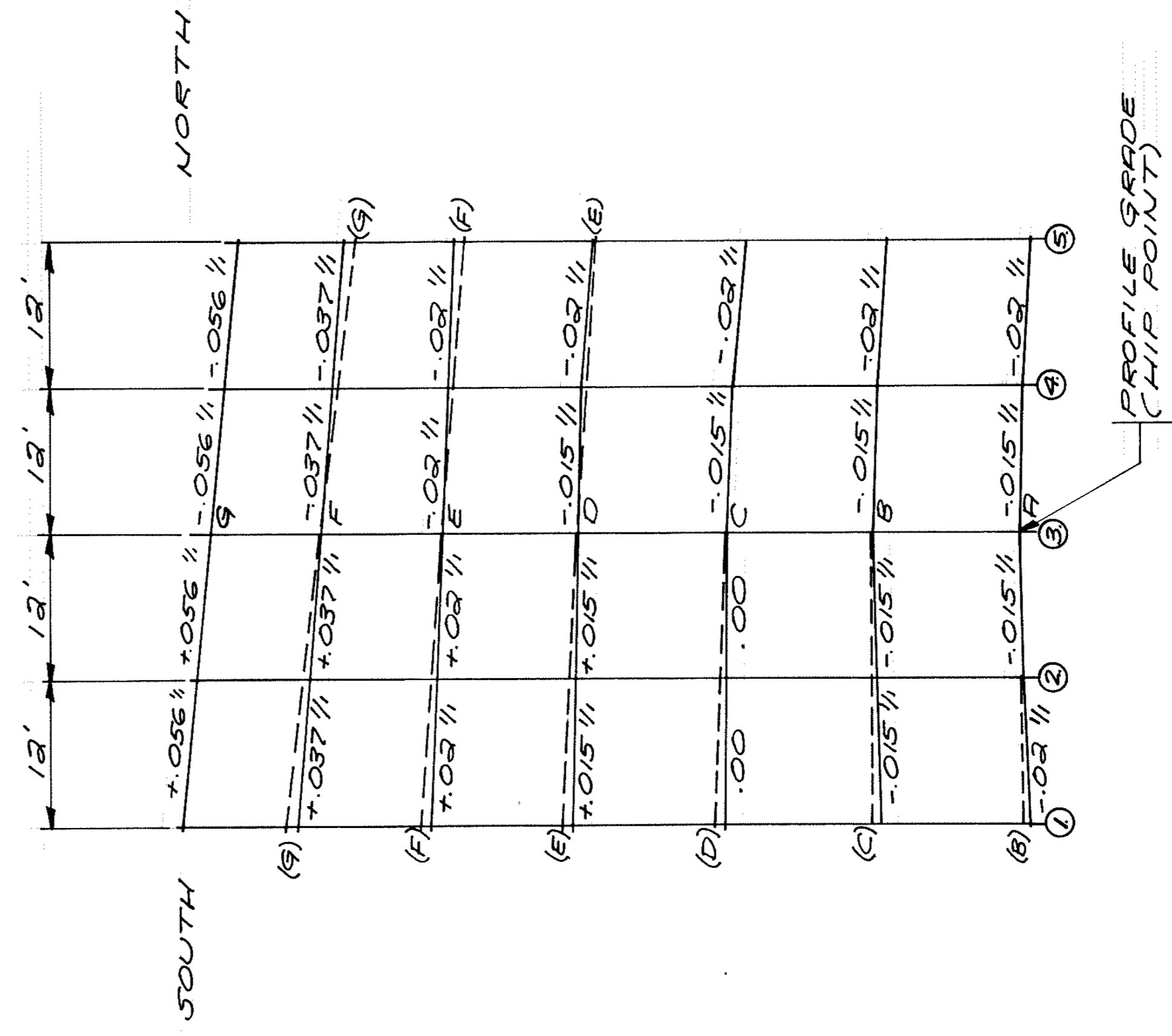


HORZ. CURVE DATA  
 Δ = 25° 30' 00"  
 DC = 50.00'  
 R = 574.065'  
 L = 298.785'  
 T = 151.855'  
 E = 16.893'

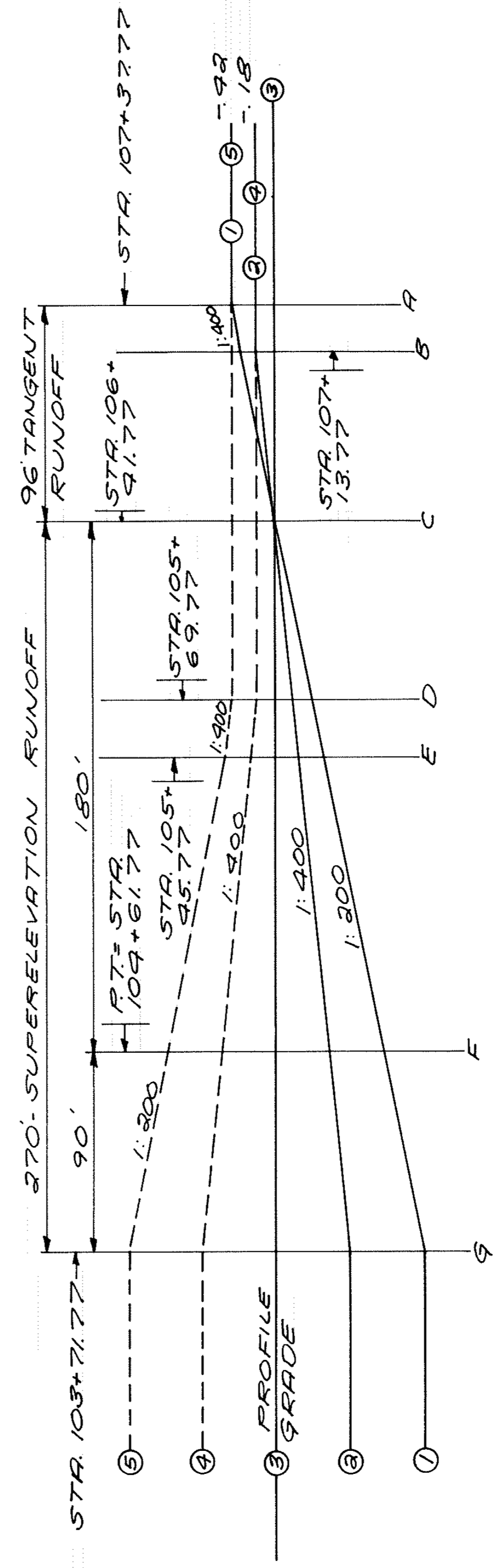


BRIDGE LAYOUT SHOWING WORKING POINTS  
 NO SCALE



SUPERELEVATION CHART

FULL SUPER = 0.056 %  
 SUPERELEVATION RUNOFF = 270'  
 TANGENT RUNOUT = 96'



SUPERELEVATION CHART

TOTALS SHOWN FOR BEAMS ARE FOR BOTH ABUTMENTS

SLAB	BEAM 81	BEAM 82	BEAM 83	BEAM 84	BEAMS 85-89
STOOL	9"	9"	9"	9"	9"
BEAM	7 3/8"	6 3/8"	5 7/8"	4 1/8"	3 3/8"
BEARING	4 3/8"	4 3/8"	4 3/8"	4 3/8"	4 3/8"
TOTAL	6'-11 1/2"	6'-11 1/8"	6'-10 1/8"	6'-9 1/8"	6'-8"

DIMENSIONS BETWEEN WORKING POINTS						ELEVATIONS				
POINT	STATION	A	B	C	D	E	F	TOP OF SLAB	SLAB TO BR. SEAT	BRIDGE SEAT POINT
A	103+13.60							857.62	6.98	850.64
B	104+22.83	102.93	44.52	82.64		91.22		857.61	6.98	850.63
C	102+90.00			58.28	172.91	82.79	859.75	859.76		
D	103+84.73			124.85	41.89	97.45	861.72	861.72	6.67	855.05
E	102+68.31						861.59	861.59	6.67	854.72
F	103+60.96									

C.R. 88-09-116

BRIDGE LAYOUT

DRAWN: D.U.V.  
 CHECKED: R.R.T.  
 APPROVED: [Signature]

SHEET 28 OF 368 SHEETS  
 BRIDGE NUMBER 02546