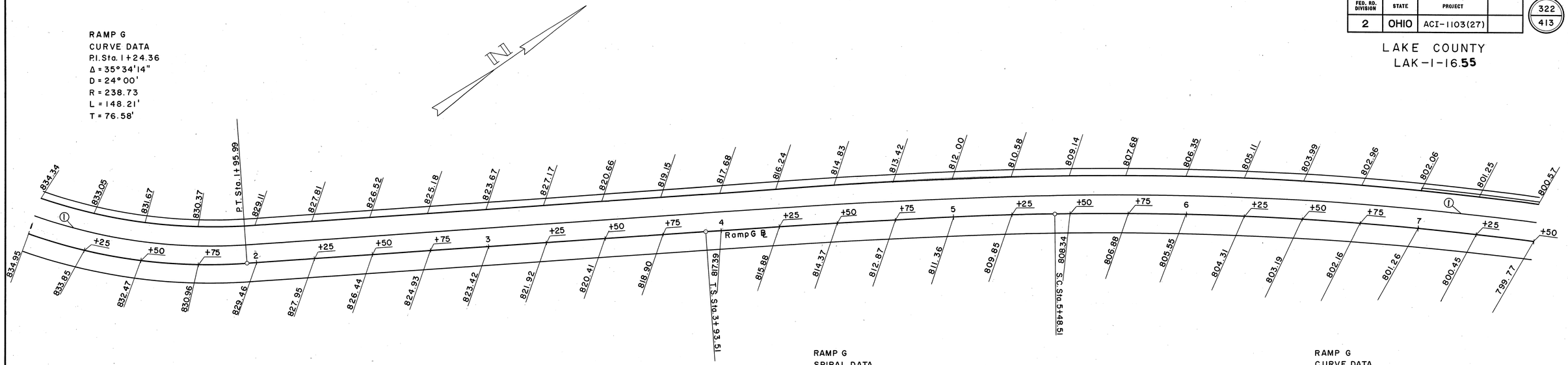
FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	ACI-1103(27)	

322
413

LAKE COUNTY
LAK-I-16.55

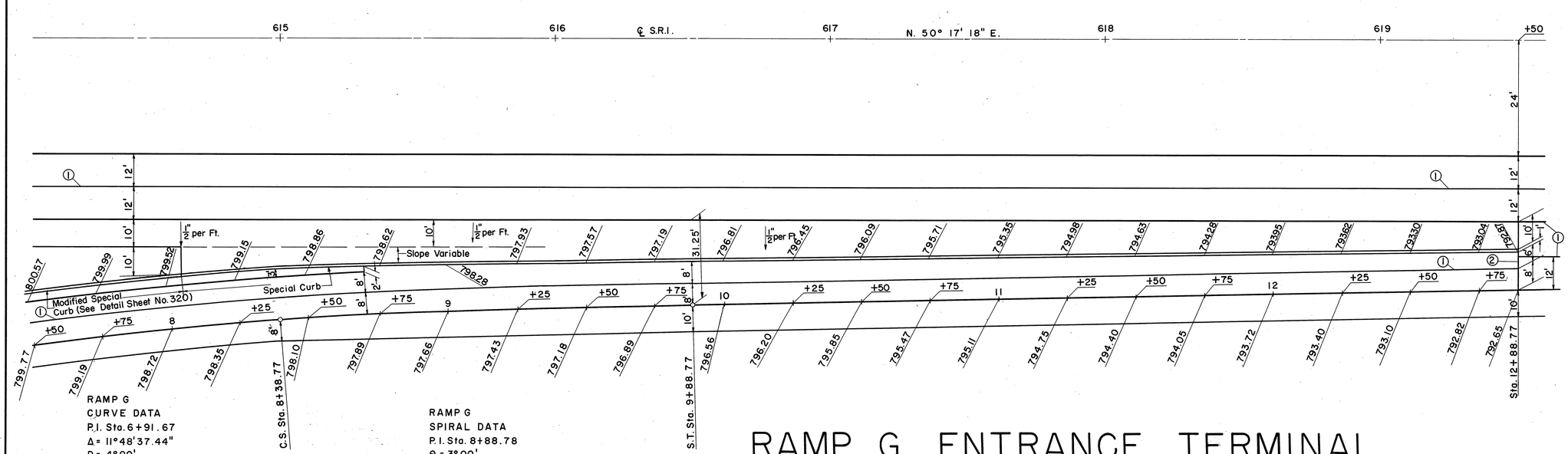
RAMP G
CURVE DATA
P.I. Sta. 1+24.36
Δ = 35°34'14"
D = 24°00'
R = 238.73
L = 148.21'
T = 76.58'



RAMP G
SPIRAL DATA
P.I. Sta. 4+93.52
θ = 3°00'00"
L.T. = 100.01'
S.T. = 50.01'
L_s = 150'

RAMP G
CURVE DATA
P.I. Sta. 6+91.67
Δ = 11°48'37.44"
D = 4°00'
R = 1432.39'
L = 295.26'
T = 148.16'

RAMP G ENTRANCE TERMINAL



RAMP G
CURVE DATA
P.I. Sta. 6+91.67
Δ = 11°48'37.44"
D = 4°00'
R = 1432.39'
L = 259.26'
T = 148.16'

RAMP G
SPIRAL DATA
P.I. Sta. 8+88.78
θ_s = 3°00'
L.T. = 100.01
S.T. = 50.01'
L_s = 150.00'

RAMP G ENTRANCE TERMINAL

CONSTRUCTION JOINT LEGEND
1 Standard Longitudinal Joint.
2 Standard Expansion Joint.

VROOMAN ROAD INTERCHANGE
RAMP G

Scale 1" = 20'-0"