

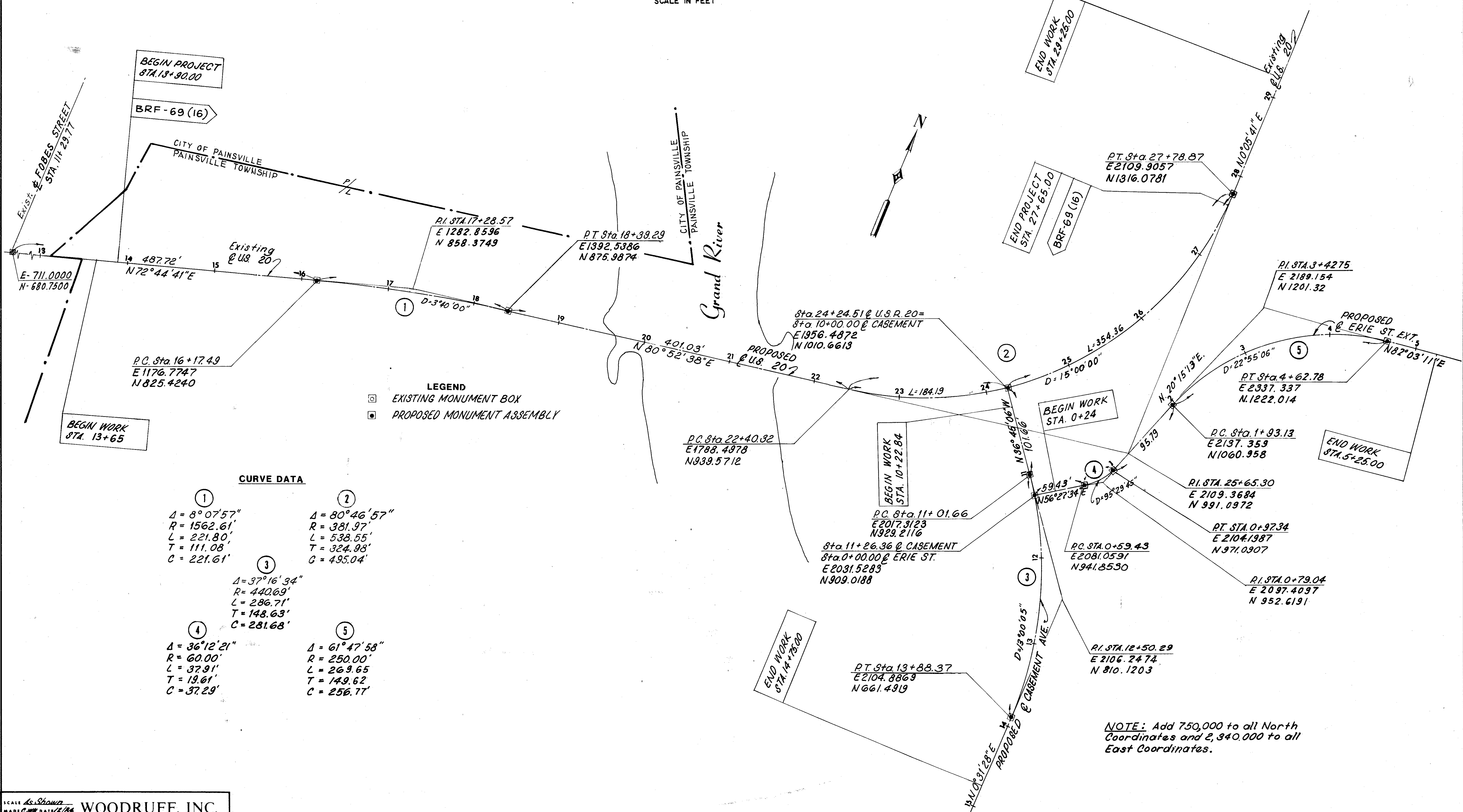
BENCH MARK
 Top of Hydrant @ Corner of Fobes Street & U.S. 20, Elev. = 655.46
 Cut on Southeast Wing Wall @ Railroad Underpass, Elev. = 650.28

SCHEMATIC GEOMETRIC PLAN

F.H.A. REGION	STATE	PROJECT
5	OHIO	

2
86

LAKE COUNTY
 LAK-20-17.14



LEGEND
 □ EXISTING MONUMENT BOX
 ○ PROPOSED MONUMENT ASSEMBLY

CURVE DATA

① Δ = 8°07'57" R = 1562.61' L = 221.80' T = 111.08' C = 221.61'	② Δ = 80°46'57" R = 381.97' L = 538.55' T = 324.98' C = 495.04'
③ Δ = 37°16'34" R = 440.69' L = 286.71' T = 148.63' C = 281.68'	⑤ Δ = 61°47'58" R = 250.00' L = 269.65' T = 149.62' C = 256.77'
④ Δ = 36°12'21" R = 60.00' L = 37.91' T = 19.61' C = 37.29'	

NOTE: Add 750,000 to all North Coordinates and 2,340,000 to all East Coordinates.

SCALE As Shown
WOODRUFF, INC.
 CONSULTING ENGINEERS
 CLEVELAND OHIO

U.S. 20 OVER GRAND RIVER