

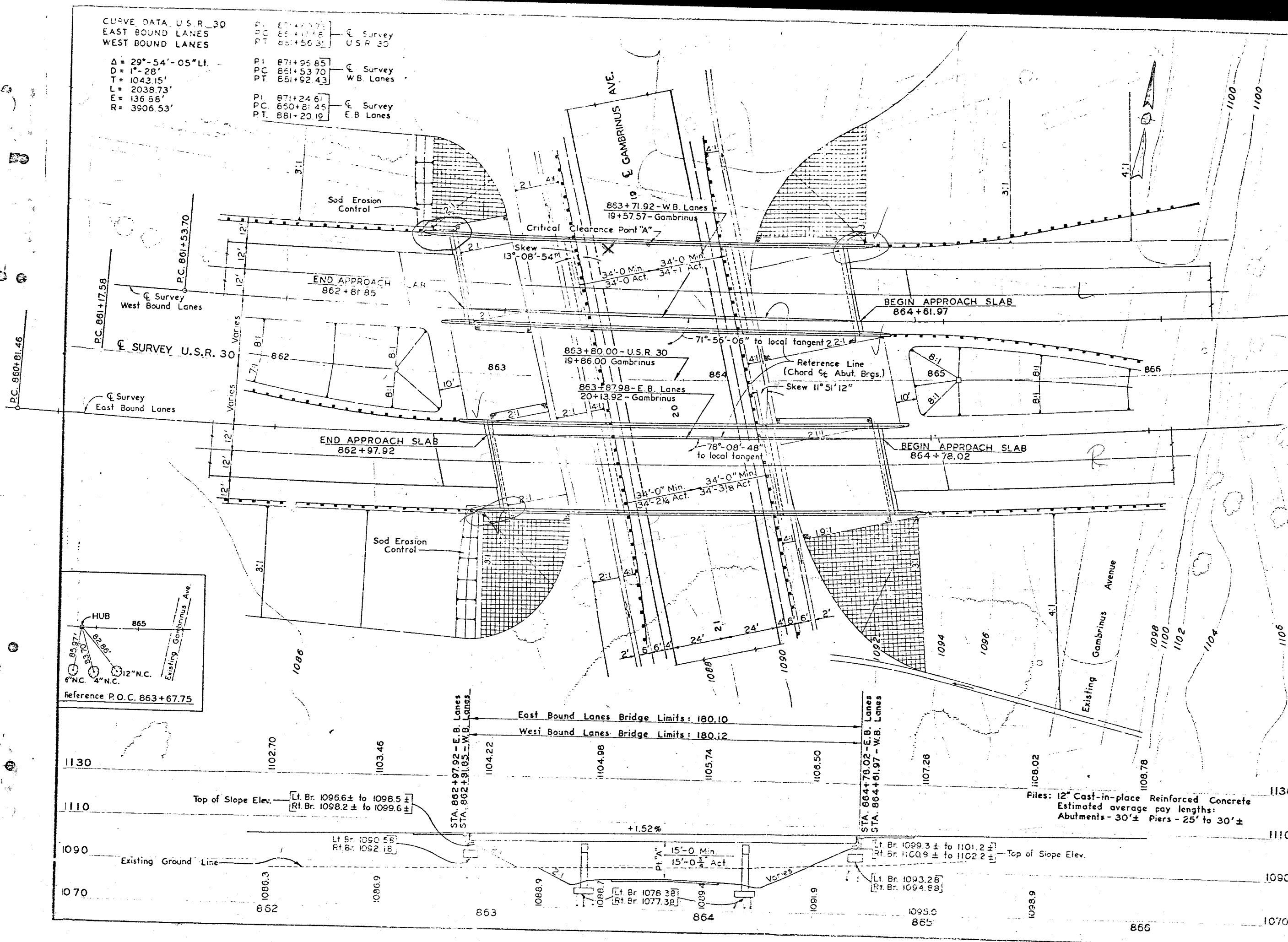
CURVE DATA U.S.R. 30
 EAST BOUND LANES
 WEST BOUND LANES

$\Delta = 29^{\circ}-54'-05''$ Lt.
 $D = 1^{\circ}-28'$
 $T = 1043.15'$
 $L = 2038.73'$
 $E = 136.86'$
 $R = 3906.53'$

P.I. 871+95.85 Survey
 P.C. 861+53.70 U.S.R. 30
 P.T. 861+92.43 W.B. Lanes
 P.I. 871+24.61 Survey
 P.C. 860+81.46 U.S.R. 30
 P.T. 881+20.19 E.B. Lanes

SECTION	STATE	PROJECT
2	OHIO	

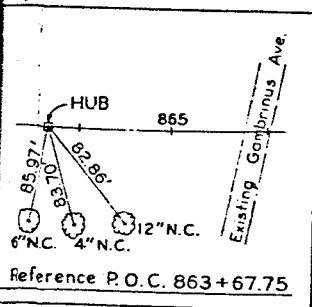
STARK COUNTY
 STA-30-12.47
 IN CANTON



B.M. Elev. 1089.19 - Mine Spike
 power pole #818D3/102 O.P.
 281' ± Lt. Sta. 855+77.

TYPE: Continuous steel beam & reinforced concrete deck a substructure.
 SPANS: 51.25' - 73.0' - 51.25'
 ROADWAY 40'-0" f/r parapet
 LOAD FREQUENCY: CF 2000
 SKEW: 13°-08'-54" R.F. (to Reference Line) for West B.
 11°-51'-12" R.F. (to Reference Line) for East Bound Lanes.
 SURFACE COURSE: 1 1/2" Asphalt Co
 APPROACH SLABS: AS-1-72 (400)
 ALIGNMENT: 1°-28' Curve Lt
 SUPERELEVATION: .047 ft. p

1985 ADT Gambrinus Ave.
 1985 ADT U.S.R. 30
 Earthwork limits shown are scheme
 Actual slopes shall conform to pl
 cross-sections.



East Bound Lanes Bridge Limits: 180.10
 West Bound Lanes Bridge Limits: 180.12
 STA. 862+97.92 - E.B. Lanes
 STA. 862+91.95 - W.B. Lanes
 STA. 864+79.02 - E.B. Lanes
 STA. 864+61.97 - W.B. Lanes

Piles: 12" Cast-in-place Reinforced Concrete
 Estimated average pay lengths:
 Abutments - 30' ± Piers - 25' to 30' ±

W.E.Q. BRIDGE SHEET NO.

W.E. QUICKSALL AND ASSOCI.
 CONSULTING ENGINEERS - NEW PHILA
SITE PLAN
 BRIDGE NO. STA-30
 U.S.R. 30 over GAMBRINUS
 STARK COUNTY
 Lt. Structure: Sta. 862+81.55 - Sta. 862+97.92 - 3' a
 Rt. Structure: Sta. 864+61.97 - Sta. 864+79.02 - 3' a
 PRESENT TO: [] PROPOSED
 SURVEYED: [] DRAWN: [] DESIGNED: [] CHECKED: []
 Lucera [] [] [] []