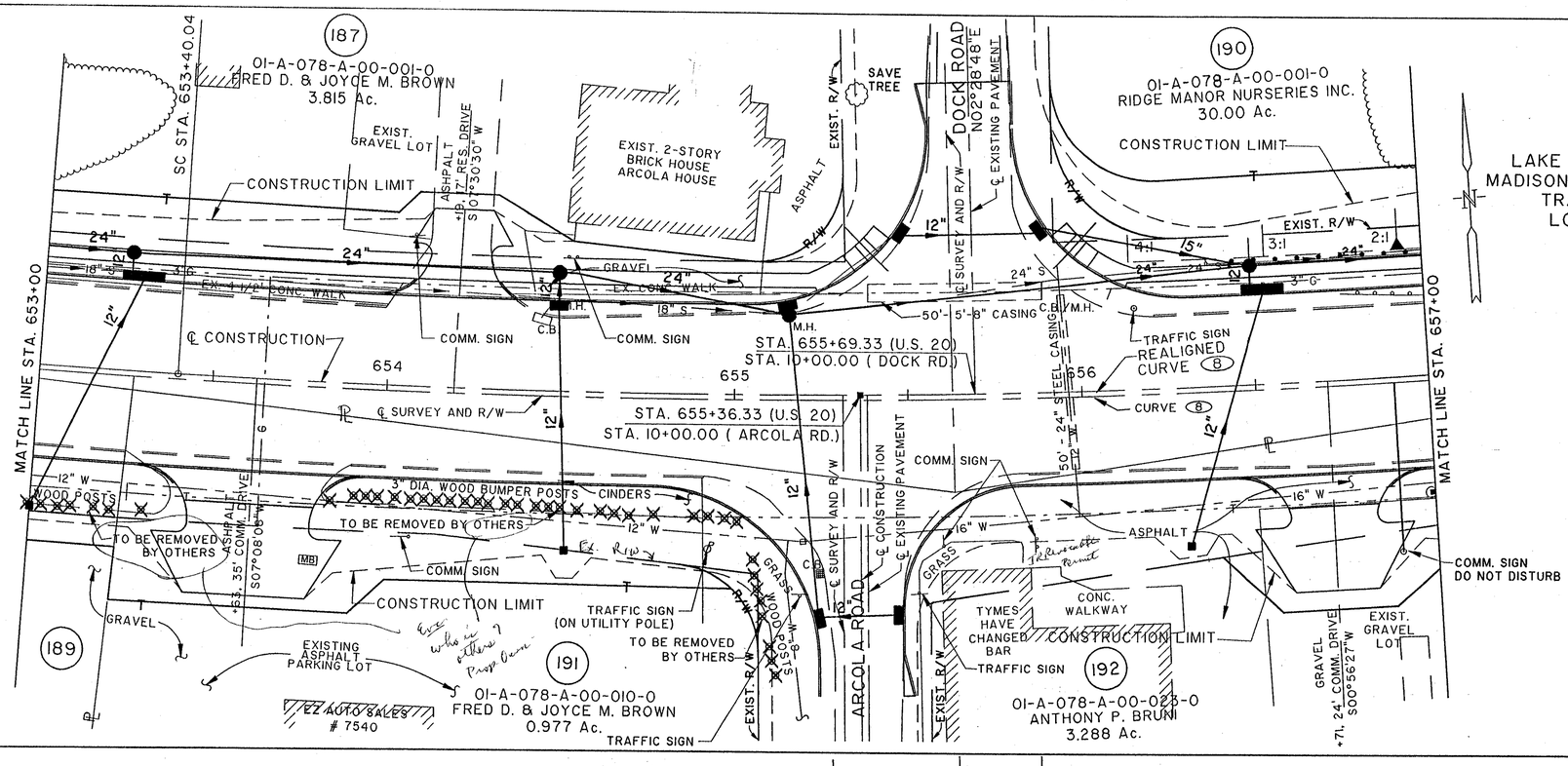
CALC. BY: DATE:	LAKE/ASHTABULA COUNTY LAK/ATB-20-24.89/0.00 R/W ONLY	OHIO
CHK,D BY: DATE:		F.H.W.A. REGION 5
FEDERAL PROJECT	STATE PROJECT	90

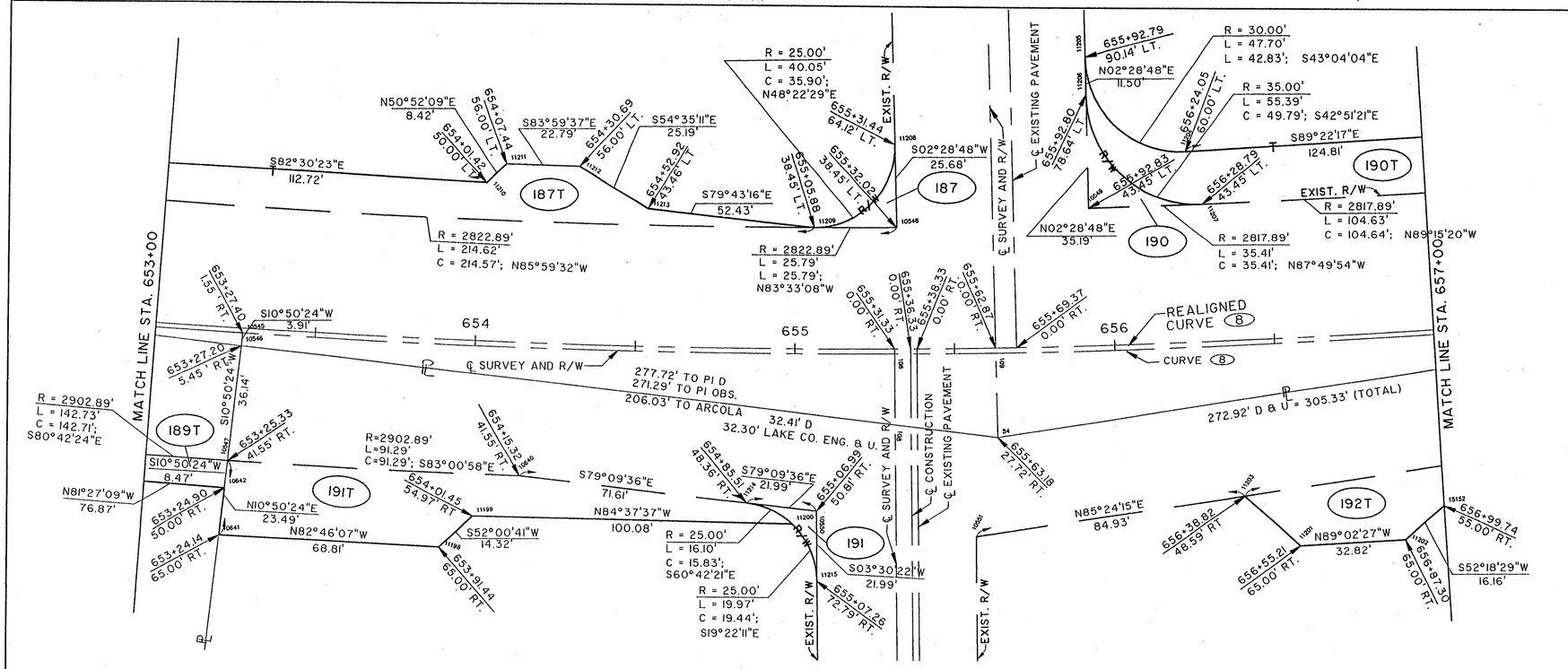


LAKE COUNTY
MADISON TOWNSHIP
TRACT 1
LOT 3

NOTE:
EXISTING RIGHT OF WAY LOCATION AND WIDTH DETERMINED FROM:
- PRIOR RIGHT OF WAY PLAN, DATED 1940.
- SURVEY BY: WESTERN RESERVE ENGINEERING & SURVEYING CO., 1992

℄ CONSTRUCTION CURVE DATA (REALIGNED CURVE 8)

PI STA.	= 655+63.18
Δ	= 15°26'09"
Dc	= 2°00'05"
R	= 2862.89'
Ls	= 325.00'
Θs	= 03°15'08"
LT	= 216.70'
ST	= 108.37'
x	= 324.90'
y	= 6.15'
k	= 162.48'
p	= 1.54'
Δc	= 08°55'54"
Lc	= 446.28'
Ts	= 548.14'
Es	= 27.72'
emax	= 0.039%



COMPLETION DATE:

REV.	DATE	DESCRIPTION

NORTH RIDGE ROAD (U.S. 20)

RIGHT-OF-WAY PLAN U.S. 20 STA. 653+00 TO STA. 657+00