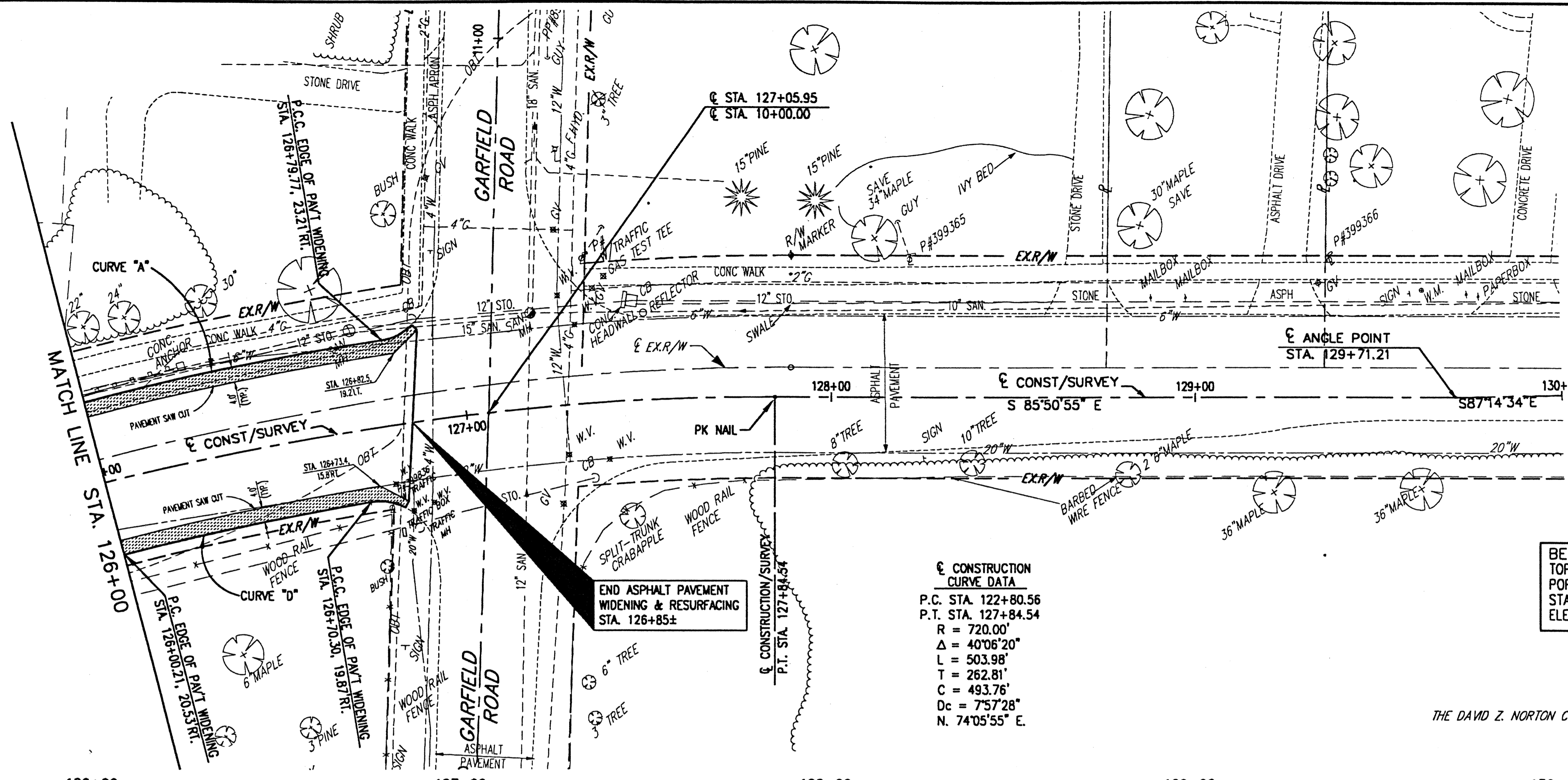
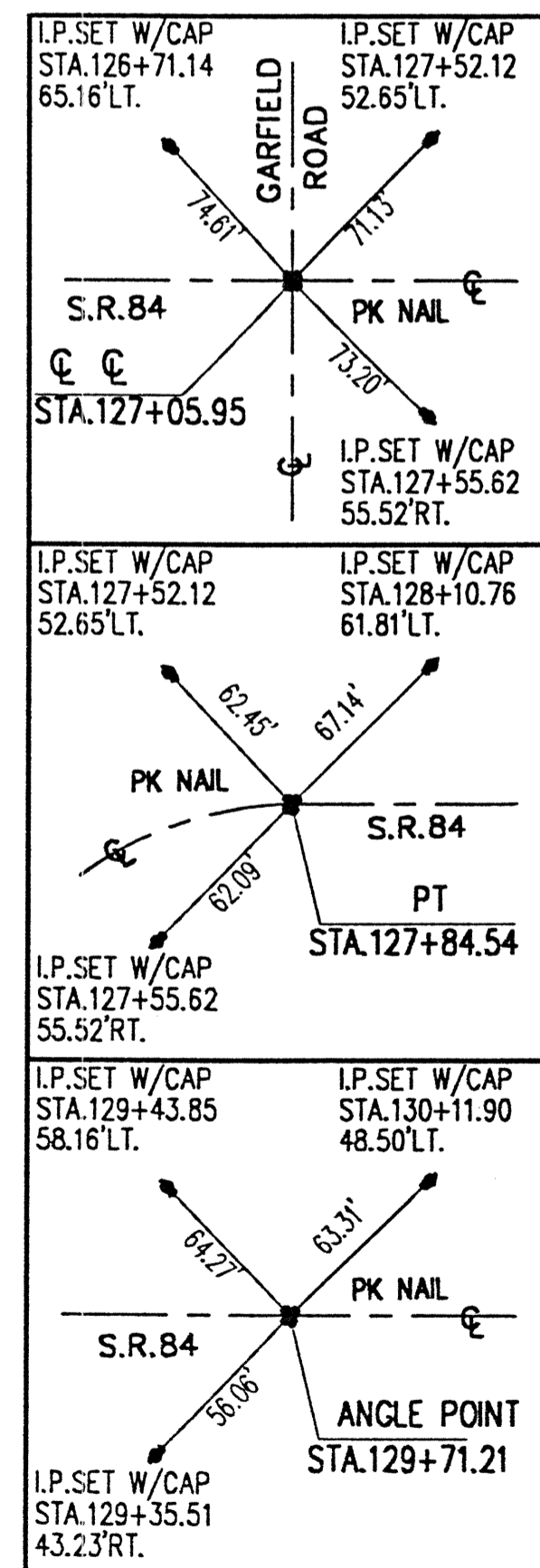


INTERSECTION GEOMETRIC DETAIL

EDGE OF PAVT CURVE DATA
CURVE "A"
P.C. STA. 122+90.92, 18.58'LT.
P.C.C. STA. 126+79.77, 23.21'LT.
R = 732.78'
Δ = 31°17'50"
L = 400.27'
C = 395.32'
CB: N.69°41'40"E.

EDGE OF PAVT CURVE DATA
CURVE "D"
P.C. STA. 126+00.21, 20.53'RT.
P.C.C. STA. 126+70.30, 19.87'RT.
R = 689.78'
Δ = 5°39'31"
L = 68.12'
C = 68.10'
CB: N.81°43'10"E.



BENCH MARK #9
TOP S.E. CORNER CONCRETE
PORCH HSE. #7764
STA. 126+04±LT.
ELEV. 692.26

CONSTRUCTION CURVE DATA
P.C. STA. 122+80.56
P.T. STA. 127+84.54
R = 720.00'
Δ = 40°06'20"
L = 503.98'
T = 262.81'
C = 493.76'
Dc = 7°57'28"
N. 74°05'55" E.

THE DAVID Z. NORTON COMPANY

Station	Profile	Notes
126+00	695	EXISTING C GRADE
126+00	690	EXISTING C GRADE
126+00	685	EXISTING C GRADE
126+00	680	EXISTING C GRADE
126+00	675	EXISTING C GRADE
126+00	670	EXISTING C GRADE
127+00	695	EXISTING C GRADE
127+00	690	EXISTING C GRADE
127+00	685	EXISTING C GRADE
127+00	680	EXISTING C GRADE
127+00	675	EXISTING C GRADE
127+00	670	EXISTING C GRADE
128+00	695	EXISTING C GRADE
128+00	690	EXISTING C GRADE
128+00	685	EXISTING C GRADE
128+00	680	EXISTING C GRADE
128+00	675	EXISTING C GRADE
128+00	670	EXISTING C GRADE
129+00	695	EXISTING C GRADE
129+00	690	EXISTING C GRADE
129+00	685	EXISTING C GRADE
129+00	680	EXISTING C GRADE
129+00	675	EXISTING C GRADE
129+00	670	EXISTING C GRADE
130+00	695	EXISTING C GRADE
130+00	690	EXISTING C GRADE
130+00	685	EXISTING C GRADE
130+00	680	EXISTING C GRADE
130+00	675	EXISTING C GRADE
130+00	670	EXISTING C GRADE

H:\2000\00123\DWG\84PP27.DWG - PLOT SCALE = 1:20



REV.	DESCRIPTION	DATE	BY	CHK'D.

STATE ROUTE 84
INTERIM WIDENING & RESURFACING
IMPROVEMENTS
CITY OF MENTOR, LAKE COUNTY, OHIO

DATE: MARCH, 2000
DRAWN BY: J.J.C.
CHECKED BY: C.C.H.
APPROVED BY: C.C.H.
F.B. No. PG.

S.R. 84 - PLAN AND PROFILE
STA. 126+00 TO STA. 130+00

SCALE
HOR. 1" = 20'
VERT. 1" = 5'
CONTRACT No.
00123
SHEET No. OF
37 74