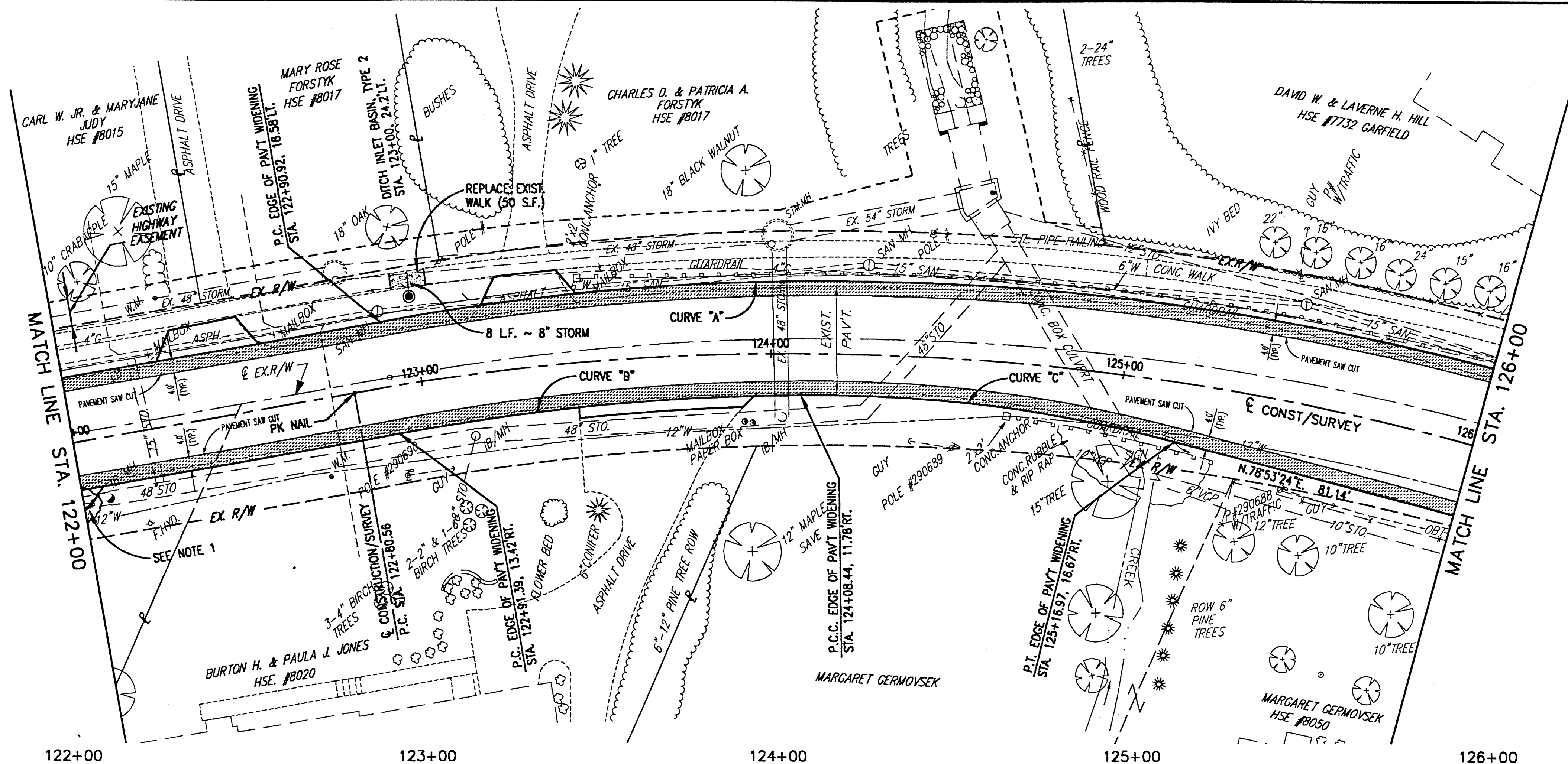


BENCH MARK #9
 TOP S.E. CORNER CONCRETE
 PORCH HSE #7764
 STA. 126+04±L.T.
 ELEV. 692.26

CONSTRUCTION CURVE DATA
 P.C. STA. 122+80.56
 P.T. STA. 127+84.54
 R = 720.00'
 $\Delta = 40^{\circ}06'20''$
 L = 503.98'
 T = 262.81'
 C = 493.76'
 $D_c = 7^{\circ}57'28''$
 N. $74^{\circ}05'55''$ E.

DENOTES ASPHALT PAVEMENT WIDENING

NOTE 1: CONTRACTOR TO REMOVE EXISTING 10" RCP DRIVE CULVERT.



EDGE OF PAVT CURVE DATA CURVE "A"
 P.C. STA. 122+90.92, 18.58'L.T.
 P.C.C. STA. 126+79.77, 23.21'L.T.
 R = 732.78'
 $\Delta = 31^{\circ}17'50''$
 L = 400.27'
 C = 395.32'
 CB: N. $69^{\circ}41'40''$ E.

EDGE OF PAVT CURVE DATA CURVE "B"
 P.C. STA. 122+91.39, 13.42'RT.
 P.C.C. STA. 124+08.44, 11.78'RT.
 R = 700.78'
 $\Delta = 9^{\circ}24'15''$
 L = 115.02'
 C = 114.89'
 CB: N. $58^{\circ}44'53''$ E.

EDGE OF PAVT CURVE DATA CURVE "C"
 P.C.C. STA. 124+08.44, 11.78'RT.
 P.T. STA. 125+16.97, 16.67'RT.
 R = 396.00'
 $\Delta = 15^{\circ}26'35''$
 L = 106.72'
 C = 106.39'
 CB: N. $71^{\circ}10'12''$ E.

EXISTING PROFILE GRADE	122+00	123+00	124+00	125+00	126+00
695					695
690		8 LF. ~ 8" STORM FIELD TEE CONNECTION INTO EX. 42" STORM 8" INV. 684.8±	EX. SAN. MH. STA. 122+91, 21.51'L.T. RIM 687.17 15" SW & NE. 683.03	EX. SAN. MH. STA. 124+28, 23'L.T. RIM 686.41 15" SW. 682.56 15" NE. 682.54	EXISTING & GRADE
685			ADJUST TO GRADE RIM 685.00		
680	MATCH LINE STA. 122+00	EX. 15" SAN.	EX. 15" SAN.	EX. 15" SAN.	EX. 12" STO. EX. 10" STO.
675		EX. 48" STORM	EX. 48" STORM	EX. 54" STORM	5' x 8' STO. BOX CULV.
670		EX. STO. 18" MH STA. 122+09, 17'RT. RIM 686.75 48" S.W. 677.85 48" N.E. 677.85	EX. STO. 18" MH STA. 123+13, 18'RT. RIM 684.36 48" S.W. 677.58 48" N.E. 677.29 8" S. 679.86	EX. STO. 18" MH STA. 124+03.5, 19.5'RT. RIM 684.22 48" S.W. 676.42 48" N.E. 676.42	EX. SAN. MH. STA. 125+48.5, 24.5'L.T. RIM 689.21 15" SW. 682.28 15" E. 682.24
665		EX. STO. 18" MH STA. 122+21, 19.5'L.T. RIM 687.52 15" SE. 684.42	EX. MODIFIED STORM MANHOLE STA. 122+00, 24.2'L.T. RIM 686.50 8" INV. N 681.50	EX. MODIFIED STORM MANHOLE STA. 124+01, 31.0'L.T. RIM 686.00 48" INV. 676.74 SW 54" INV. 676.34 SE 54" INV. 676.24 NE	
	688.15	687.25	686.55	685.80	686.20
					687.43
					688.91
					690.16

H:\2000\00123\DWG\84P26.DWG - PLOT SCALE = 1:20



REV. NO.	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. 122+00 TO STA. 126+00

SCALE	
HOR. 1" = 20'	VERT. 1" = 5'
CONTRACT No. 00123	
SHEET No. 36	OF 74