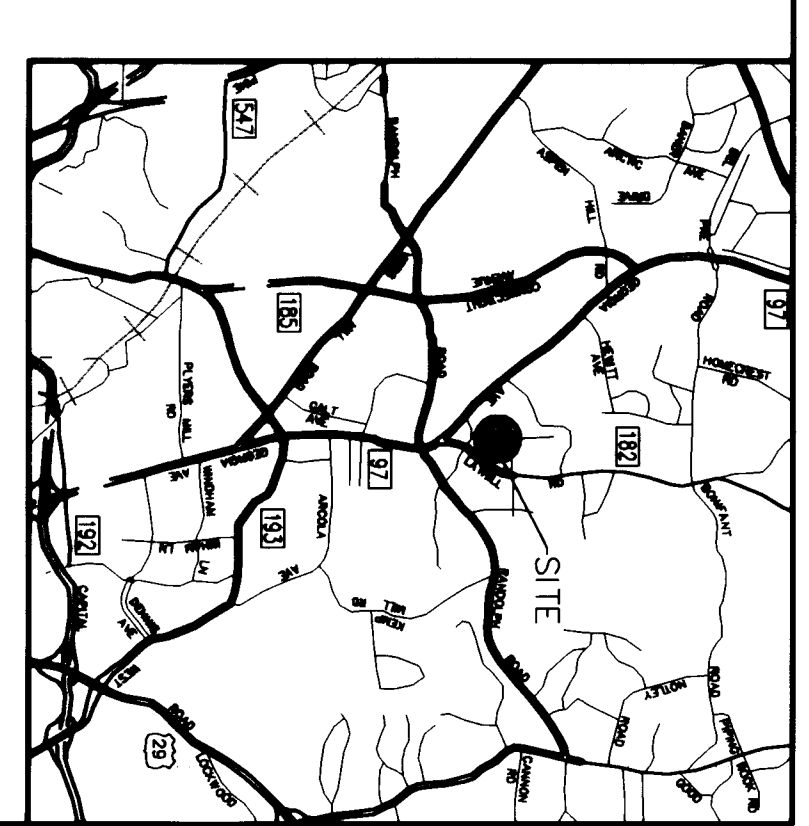
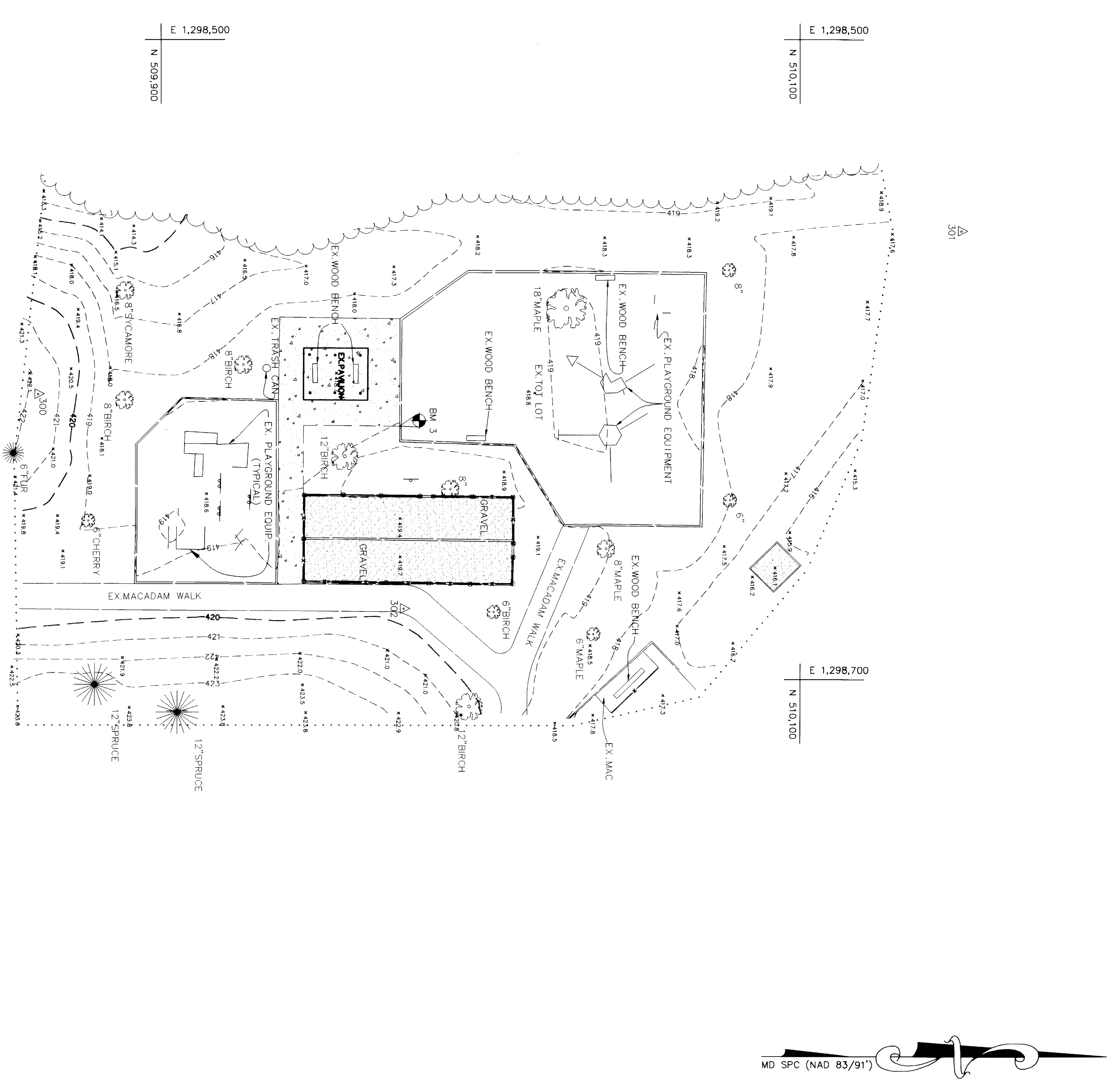


**GENERAL NOTES**

1. THIS PLAT IS BASED UPON A FIELD-RUN TOPOGRAPHIC SURVEY PERFORMED BY WHITNEY, BAILEY, COX & MAGNANI, LLC (WBCM) IN DECEMBER 2002 & JANUARY 2003 AND REFLECTS SITE CONDITIONS AS OF THAT DATE.
- 2A. HORIZONTAL COORDINATES AND DIRECTIONS SHOWN HEREON ARE REFERRED TO THE MERIDIAN OF THE MARYLAND STATE PLANE COORDINATE SYSTEM (NAD 83/93). 2B. ELEVATIONS SHOWN HEREON ARE REFERRED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
- AS DERIVED FROM GPS OBSERVATIONS FROM THE FOLLOWING SIX (6) NATIONAL GEODETIC SURVEY MONUMENTS:
  - 1) DESIGNATION: GATHERSBURG CORN L1 PHASE CENTER  
PID: AA34495  
LATITUDE: N 39-09-02.34046  
LONGITUDE: W 77-13-15.51884  
ELIP HEIGHT 109.05 (meters) 357.77 (feet)  
GEOID HEIGHT -31.73 (meters)
  - 2) DESIGNATION: GOODARD SPACE CTR CORN L1 PHASE CENTER  
PID: AC77720  
LATITUDE: N 39-01-18.18995  
LONGITUDE: W 76-49-36.57530  
ELIP HEIGHT 15.98 (meters) 52.43 (feet)  
GEOID HEIGHT -32.36 (meters)
  - 3) DESIGNATION: U.S. NAVAL OBSERV CORN L1 PHASE CENTER  
PID: A17440  
LATITUDE: N 39-55-08.23669  
LONGITUDE: W 76-03-38.39673  
ELIP HEIGHT 60.21 (meters) 194.96 (feet)  
GEOID HEIGHT -31.96 (meters)
  - 4) DESIGNATION: 207242  
PID: AD9242  
LATITUDE: N 39-09-20.63227  
LONGITUDE: W 76-59-27.36220  
ELIP HEIGHT 125.49 (meters) 411.712 (feet)  
GEOID HEIGHT -31.95 (meters)
  - 5) DESIGNATION: BM 4997  
PID: H169972  
LATITUDE: N 38-58-07.78379  
LONGITUDE: W 77-08-21.72429  
ELIP HEIGHT 14.72 (meters) 48.294 (feet)  
GEOID HEIGHT -31.81 (meters)
  - 6) DESIGNATION: 20345  
PID: J17737  
LATITUDE: N 39-02-38.09367  
LONGITUDE: W 77-02-06.88921  
ELIP HEIGHT 113.17 (meters) 371.161 (feet)  
GEOID HEIGHT -31.87 (meters)
- 2C. COORDINATES AS DERIVED FROM GPS OBSERVATIONS BY WBCM:
 

GAIT	N 534.457 86	E 1,249.651 22	EL. 461.87	GAIT CORN L1
GOOE	N 493.540 72	E 1,361.533 03	EL. 158.60	GOOE CORN L1
USNO	N 496.073 57	E 1,293.492 27	EL. 269.82	USNO CORN L1
7137	N 501.683 19	E 1,297.589 69	EL. 475.88	J17737 20345*
8972	N 474.261 22	E 1,272.708 60	EL. 152.50	H169972 BM4997*
9242	N 524.092 22	E 1,314.905 95	EL. 516.59	AD9242 20728*
3. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY THE EXACT LOCATION OF ALL EXISTING UNDERGROUND UTILITIES BEFORE COMMENCING ANY WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR THE COST OF ANY AND ALL DAMAGES WHICH OCCUR AS A RESULT OF A FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL EXISTING UTILITIES TO REMAIN.
4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY ACTUAL SITE CONDITIONS PRIOR TO THE START OF ANY WORK. THERE IS NO WARRANTY OR GUARANTEE ON THE COMPLETENESS OR CORRECTNESS OF THE EXISTING CONDITION INFORMATION. ANY DISCREPANCY WILL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT/ENGINEER PRIOR TO THE START OF ANY WORK.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING "MISS UTILITY" AT 1-800-257-7777 THREE DAYS PRIOR TO THE START OF ANY EXCAVATION WORK.
6. THE WORDS "CERTIFY" OR "CERTIFICATION" AS USED HEREON ARE UNDERSTOOD TO MEAN THAT THE SURVEYOR HAS REVIEWED THE INFORMATION AND BELIEVES SUCH IT DOES NOT CONSTITUTE A GUARANTEE NOR A WARRANTY, EXPRESSED OR IMPLIED.



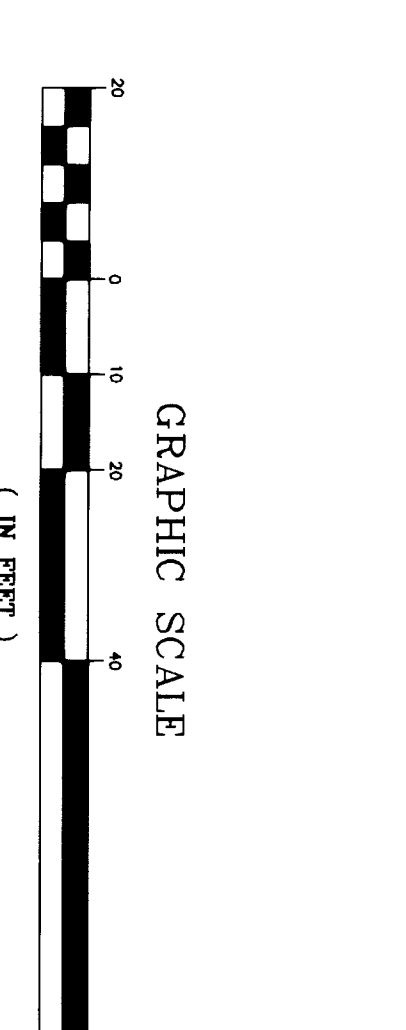
VICINITY MAP  
SCALE: 1"=5,000'

- LEGEND**
- BENCHMARK
  - POST
  - SIGN
  - TRAVERSE STATION
  - TREES
  - CONTOUR
  - BUILDING
  - WOOD PILE
  - METAL FENCE
  - WOOD CURB
  - LIMITS OF SURVEY
  - WOODS LINE

**BENCHMARK INFORMATION**  
 BM#3 ELEV. 413.00  
 DESCRIPTION: BOX CUT SET IN N/E CORNER OF CONCRETE SLAB

W.B.C.M. TRAVERSE (ON SITE)

PT#	NORTHING	EASTING	ELEV.	DESCRIPTION
300	509,961.38	1,298,610.81	421.71	REBAR & CAP
301	510,150.32	1,298,559.80	416.97	REBAR & CAP
302	509,976.06	1,298,677.92	419.31	MANGNALL



DATE	NO.	REVISIONS

**PROJECT TITLE**  
**M-N.C.P. & P.C.**  
**GLENFIELD LOCAL PARK**  
**12800 LAYHILL ROAD**  
**MONTGOMERY COUNTY, MARYLAND**

**ENGINEERS:**  
 Consulting Engineers  
 849 Federal Avenue  
 Baltimore, Maryland 21286  
**WHITNEY, BAILEY, COX & MAGNANI, LLC**

**DESIGNED:**  
 J. FELDMAN / D. FERRARO

**DRAWN:**  
 M.M. / J.A.F./T.M.O.

**CHECKED:**  
 01/21/2003

**DATE:**  
 1" = 20'

**SCALE:**  
 WBCM JOB NO. 2002-0385-02.0.500

**SHEET #**  
 SRVY-3

I, THOMAS MICHAEL ORSICH, HEREBY CERTIFY THAT I AM A REGISTERED PROFESSIONAL LAND SURVEYOR LICENSED IN THE STATE OF MARYLAND. THE SURVEY PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION AND UNDER MY CLOSE PERSONAL SUPERVISION AND CONTROL TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF.

THOMAS MICHAEL ORSICH  
 2-8-03  
 DATE  
 PROFESSIONAL LAND SURVEYOR, MARYLAND REGISTRATION NO. 10903