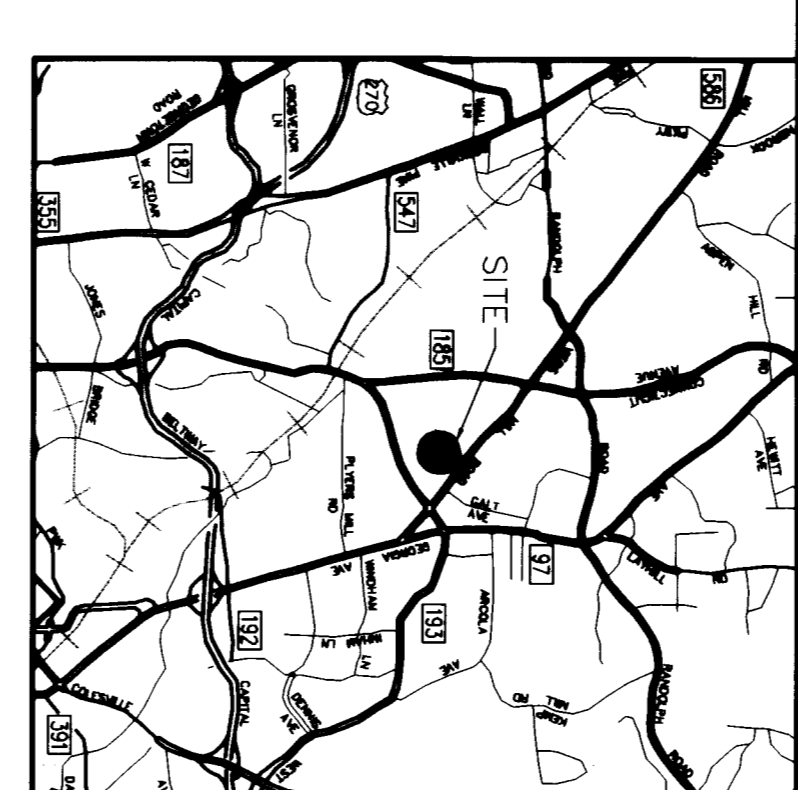
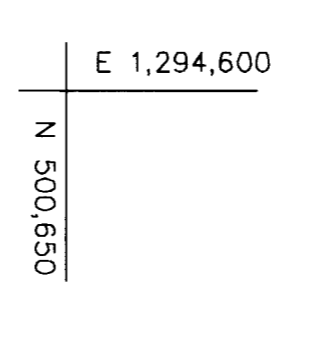
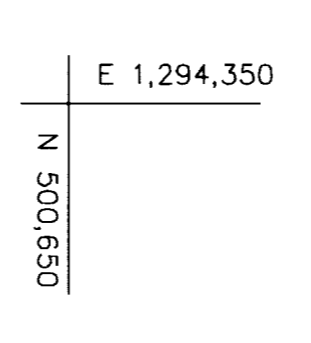
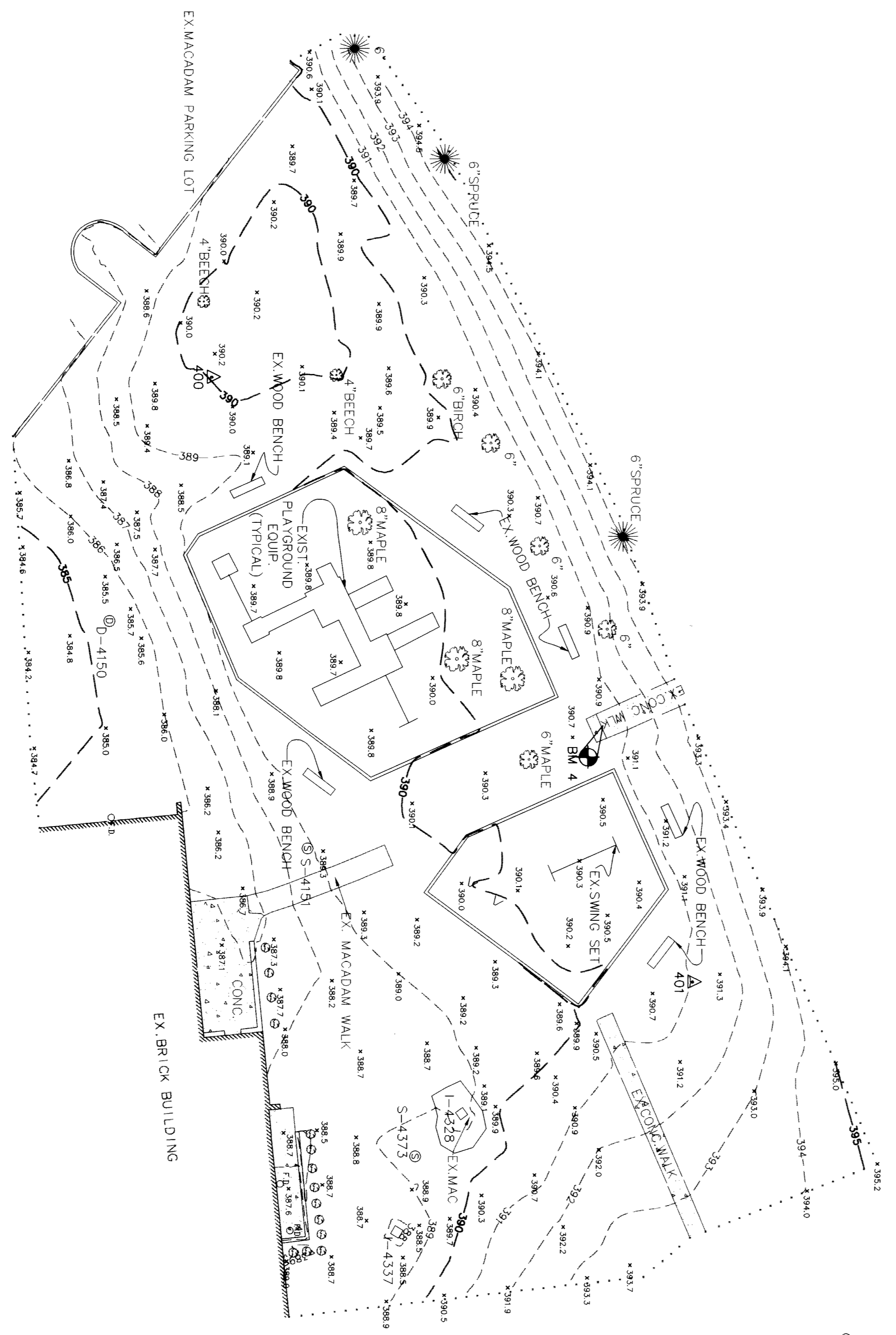


**GENERAL NOTES**

1. THIS PLAT IS BASED UPON A FIELD-BURN TOPOGRAPHIC SURVEY PERFORMED BY WHITNEY, BAILEY, COX & MAGNANI, LLC (WBCLM) 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 83/91).
- 2B. ELEVATIONS SHOWN HEREON ARE REFERRED TO THE NORTH AMERICAN VERTICAL DATUM OF 1989 (NAVD89).
- AS DERIVED FROM GPS OBSERVATIONS FROM THE FOLLOWING SIX (6) NATIONAL GEODETIC SURVEY MONUMENTS:  
1) DESIGNATION: GATHERSBURG CORN L1 PHASE CENTER  
PID: AA3495  
LATITUDE: N 39-08-02.34046  
LONGITUDE: W 77-13-15.51884  
ELLIP HEIGHT 109.05 (meters) 357.77 (feet)  
GEOID HEIGHT -31.73 (meters)  
2) DESIGNATION: GOODARD SPACE CTR CORN L1 PHASE CENTER  
PID: AC7770  
LATITUDE: N 39-01-18.18995  
LONGITUDE: W 76-48-56.57250  
ELLIP HEIGHT 15.98 (meters) 52.43 (feet)  
GEOID HEIGHT -32.36 (meters)  
3) DESIGNATION: U.S. NAVAL OBSERV CORN L1 PHASE CENTER  
PID: AY7440  
LATITUDE: N 39-58-09.23859  
LONGITUDE: W 77-03-58.28873  
ELLIP HEIGHT 50.28 (meters) 164.96 (feet)  
GEOID HEIGHT -31.96 (meters)  
4) DESIGNATION: 20728  
PID: A09242  
LATITUDE: N 39-08-20.83222  
LONGITUDE: W 77-03-23.25970  
ELLIP HEIGHT 125.48 (meters) 411.712 (feet)  
GEOID HEIGHT -31.85 (meters)  
5) DESIGNATION: BR 4987  
PID: HW8972  
LATITUDE: N 39-58-07.78379  
LONGITUDE: W 77-07-27.71293  
ELLIP HEIGHT 14.72 (meters) 48.294 (feet)  
GEOID HEIGHT -31.81 (meters)  
6) DESIGNATION: 20345  
PID: S17193  
LATITUDE: N 39-02-39.03967  
LONGITUDE: W 77-03-08.98921  
ELLIP HEIGHT 113.13 (meters) 371.161 (feet)  
GEOID HEIGHT -31.87 (meters)
- 2C. COORDINATES AS DERIVED FROM GPS OBSERVATIONS BY WBCLM:  
GAIT N 534.45786 E 1,249.85122 EL. 461.87 GAIT CORN L1  
GODE N 483.54072 E 1,361.53303 EL. 158.60 GODE CORN L1  
GODE N 486.86668 E 1,293.88648 EL. 258.82 GODE CORN L1  
7137 N 501.83139 E 1,574.88648 EL. 458.88 GODE CORN L1  
8972 N 474.26122 E 1,272.70860 EL. 152.50 HW8972 2M4887  
9242 N 524.09222 E 1,314.90595 EL. 516.58 A09242 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 FOUND SHALL BE REFERRED TO THE IMMEDIATE ATTENTION OF THE ARCHITECT/ENGINEER PRIOR TO THE START OF ANY WORK.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING "MISS UTILITIES" AT 1-800-437-7177 THREE DAYS PRIOR TO THE START OF ANY EXCAVATION WORK.
6. THE WORDS "CERTIFY" OR "CERTIFICATION" AS USED HEREON ARE UNDERSTOOD TO BE AN EXPRESSION OF PROFESSIONAL OPINION BY THE UNDERSIGNED SURVEYOR. THE SURVEYOR'S PROFESSIONAL OPINION IS BASED UPON THE INFORMATION PROVIDED AND DOES NOT CONSTITUTE A GUARANTEE NOR A WARRANTY, EXPRESSED OR IMPLIED.

UTILITY SCHEDULE			
MH #	TOP	D.I.R.	INVERT SIZE & TYPE
S-4149	384.25	S	386.45 CHANNEL
D-4150	385.25	N/E	388.25 CHANNEL
S-4151	389.37	S	381.25 24" CMP
			BOLTED SHUT
1-4328	388.73	W	387.23 4" FLEX
			24" RCP
1-4337	387.63	E	384.53 8" CMP
			24" RCP
S-4133	382.89	W	383.73 6" CMP
			BOLTED SHUT
D-4421	389.10	N	386.20 18" RCP
			4" P.V.C.
			4" P.V.C.
			4" P.V.C.
			12" RCP
			6" P.V.C.
			12" CMP
			21" RCP
			24" RCP

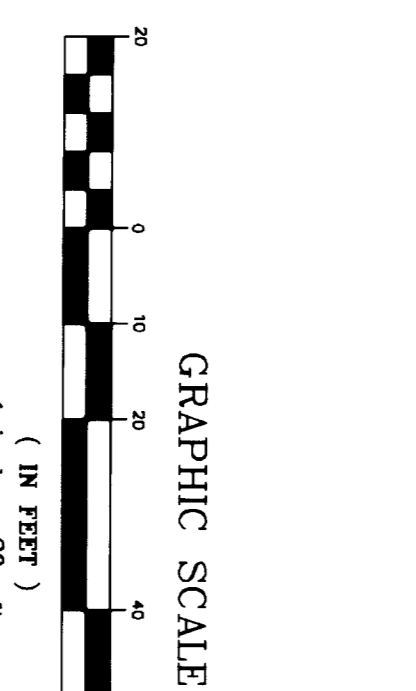
NOTE: SEE ABOVE INFORMATION REGARDING FIELD VERIFY MEASUREMENTS & OBSERVATIONS AND THEY MAY DIFFER FROM PLANS BY OTHERS (SEE GENERAL NOTES)



- LEGEND**
- BENCHMARK
  - BUSHES
  - DRAIN (FLOOR)
  - STONE PAVEMENT
  - TRAVELER STATION
  - TREES
  - CONTOUR
  - BUILDING
  - CONC. WALK
  - MACADAM WALK
  - LIMITS OF SURVEY

**BENCHMARK INFORMATION**  
 BM# ELEV. = 381.07  
 DESCRIPTION: WALK BETWEEN CONCRETE PAVEMENT LOT LOTS

**W.B.C.M. TRAVERSE (ON SITE)**  
 PT# NORTHING EASTING ELEV. DESCR. PTION  
 400 500.47724 1,284.41016 389.70 REBAR & CAP  
 401 500.58620 1,284.54683 390.57 REBAR & CAP



DATE	NO.	REVISIONS

**PROJECT TITLE:**  
 M-N.C.P. & P.C.  
 PLEASANT VIEW LOCAL PARK  
 11321 NORRIS DRIVE  
 MONTGOMERY COUNTY, MARYLAND

**ENGINEERS:**  
 Consulting Engineers  
 849 Farmont Avenue  
 Baltimore, Maryland 21208  
**WHITNEY, BAILEY, COX & MAGNANI, LLC**

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

**CHECKED:**  
 M.M./J.A.F./T.M.O.  
 01/31/2003

**SCALE:**  
 1" = 20'

**WBCLM JOB NO:**  
 2002-0085-02.0:500

**SHEET #**  
 SRV-4

I, THOMAS MICHAEL ORSICH, HEREBY CERTIFY THAT I AM A REGISTERED PROFESSIONAL SURVEYOR IN THE STATE OF MARYLAND AND THE SURVEYING PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION AND IS TRUE AND CORRECT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF.

**THOMAS MICHAEL ORSICH**  
 DATE: 2-10-03

PROFESSIONAL LAND SURVEYOR, MARYLAND REGISTRATION NO. 19903