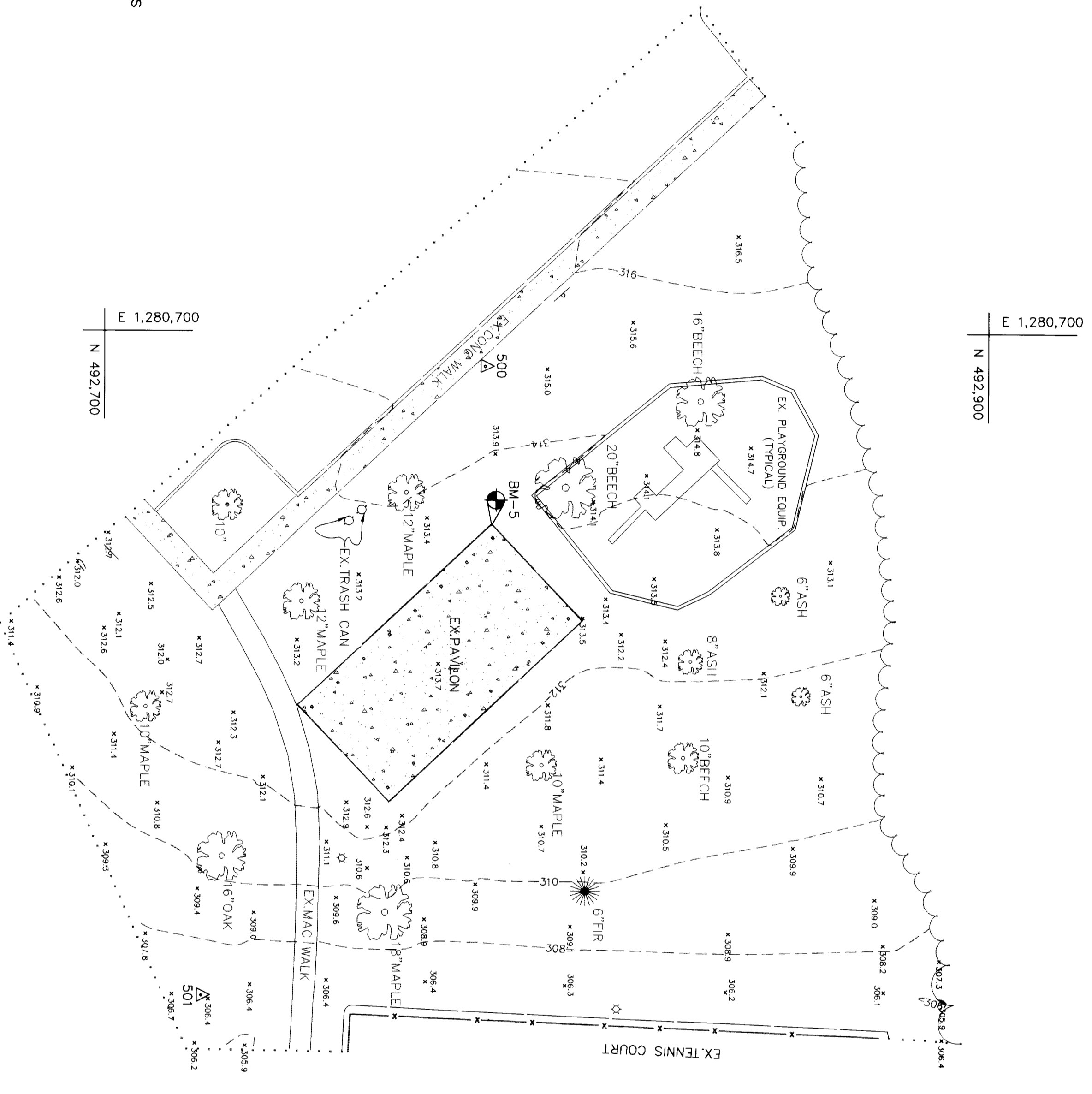


**GENERAL NOTES**

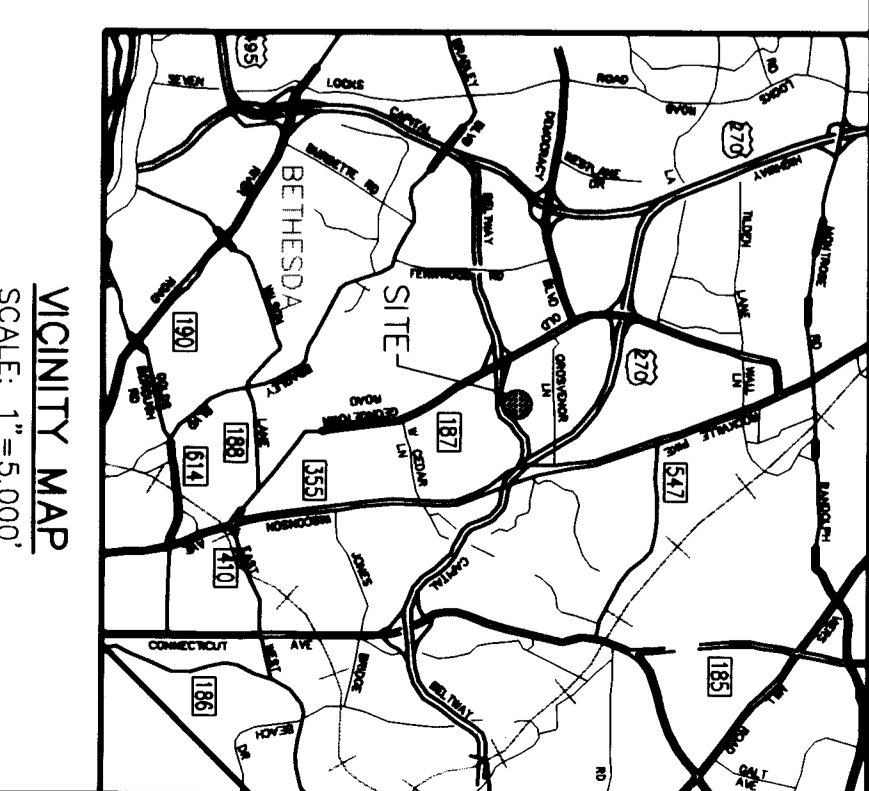
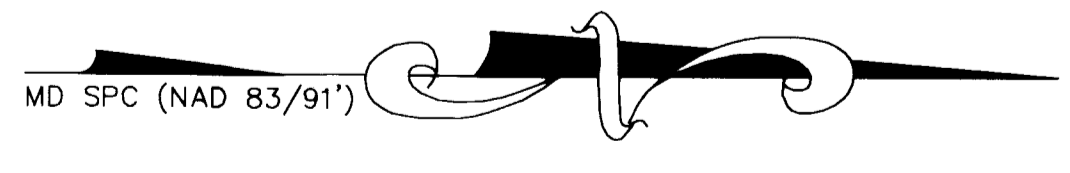
1. THIS PLAT IS BASED UPON A FIELD-BURN TOPOGRAPHIC SURVEY PERFORMED BY WHITNEY, BAILEY, COX & MAGNANI, LLC (WBC&M) FROM JANUARY 2002 & JANUARY 2003 AND REFLECTS SITE CONDITIONS AS OF THAT DATE.
- 2A. HORIZONTAL COORDINATES AND DIRECTIONS SHOWN HEREON ARE REFERRED TO THE MERIDIAN OF THE MARYLAND STATE PLANE COORDINATE SYSTEM (NAD 83/97), DATUM OF 1988 (NAD88).
- 2B. ELEVATIONS SHOWN HEREON ARE REFERRED TO THE NORTH AMERICAN VERTICAL AS DERIVED FROM GPS OBSERVATIONS FROM THE FOLLOWING SIX (6) NATIONAL GEODETIC SURVEY MONUMENTS:
  - 1) DESIGNATION: GAITHERSBURG CORN LI PHASE CENTER  
PID: AA3495  
LATITUDE: N 39-08-02.34046  
LONGITUDE: W 77-03-15.83884  
ELEV HEIGHT: 109.05 (meters)  
GEOID HEIGHT: -31.73 (meters)
  - 2) DESIGNATION: GOODARD SPACE CTR CORN LI PHASE CENTER  
PID: AC7770  
LATITUDE: N 39-01-18.18995  
LONGITUDE: W 76-49-36.57530  
ELEV HEIGHT: 15.98 (meters)  
GEOID HEIGHT: -32.38 (meters)
  - 3) DESIGNATION: U.S. NAVAL OBSERV CORN LI PHASE CENTER  
PID: AI7440  
LATITUDE: N 38-55-08.23669  
LONGITUDE: W 77-03-58.39673  
ELEV HEIGHT: 50.28 (meters)  
GEOID HEIGHT: -31.98 (meters)
  - 4) DESIGNATION: A09242  
PID: A09242  
LATITUDE: N 39-08-20.63227  
LONGITUDE: W 77-09-21.92890  
ELEV HEIGHT: 125.46 (meters)  
GEOID HEIGHT: -31.95 (meters)
  - 5) DESIGNATION: BM 4987  
PID: HW8972  
LATITUDE: N 38-58-07.78379  
LONGITUDE: W 77-08-21.72429  
ELEV HEIGHT: 14.72 (meters)  
GEOID HEIGHT: -31.81 (meters)
  - 6) DESIGNATION: 20345  
PID: JV7137  
LATITUDE: N 39-02-38.09367  
LONGITUDE: W 77-03-06.88021  
ELEV HEIGHT: 113.13 (meters)  
GEOID HEIGHT: -31.87 (meters)
- 2C. COORDINATES AS DERIVED FROM GPS OBSERVATIONS BY WBC&M:
 

GAIT	N 534.457.96	E 1,249.651.22	EL. 461.87	GAIT CORN LI
GAIT	N 534.457.96	E 1,249.651.22	EL. 461.87	GAIT CORN LI
USNG	N 482.073.57	E 1,281.533.53	EL. 158.60	GEOID CORN LI
USNG	N 482.073.57	E 1,281.533.53	EL. 158.60	GEOID CORN LI
7137	N 501.683.19	E 1,297.589.89	EL. 475.88	JV7137 20345*
8972	N 474.261.22	E 1,272.708.60	EL. 152.50	HW8972 BM4987*
9242	N 524.092.22	E 1,314.905.95	EL. 516.59	A09242 20728*
3. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY THE EXACT LOCATION OF ALL EXISTING UNDERGROUND UTILITIES BEFORE ANY WORK BEGINS. THE CONTRACTOR SHALL BE 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. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF ANY CORRECTIONS OF THE EXISTING CONDITION INFORMATION. ANY DISCREPANCY OF FOUND CONDITIONS SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT/ENGINEER PRIOR TO THE START OF ANY WORK.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTING "MISS UTILITY" AT 1'-800'-257'-777" THREE DASH 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, BASED UPON HIS BEST KNOWLEDGE, INFORMATION, AND BELIEF AS SUCH, IT DOES NOT CONSTITUTE A GUARANTEE NOR A WARRANTY, EXPRESSED OR IMPLIED.



E 1,280,700  
N 492,900

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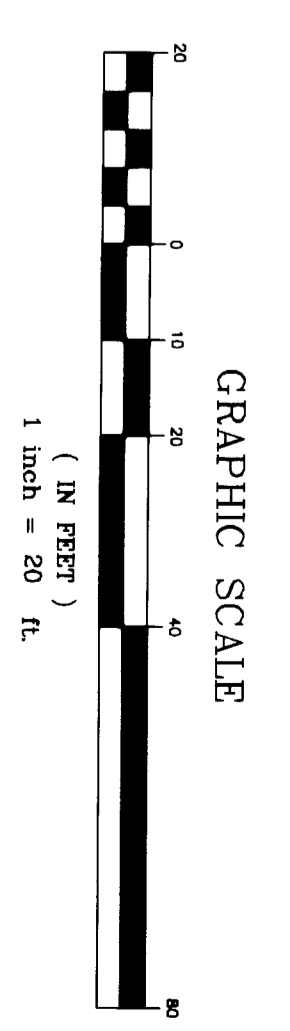


**LEGEND**

BENCH MARK	▲
TRAVERSE STATION	△
TREES	○
CONTOUR	---
BUILDING	▭
METAL FENCE	X
WOOD CURB	—X—
CONC. WALK	▬
EDGE OF PAVING	—
LIMITS OF SURVEY	...
WOODS LINE	~~~~~

**BENCHMARK INFORMATION**  
DESCRIPTION: BOX OUT SET

W. B. C. M. TRAVERSE (ON SITE)				
PI#	NORTHING	EASTING	ELEV.	DESCR. PTION
500	482,796.72	1,280,707.70	314.31	REBAR & CAP
502	482,594.18	1,280,841.33	308.11	REBAR & CAP



DATE	NO.	REVISIONS

PROJECT TITLE:  
**M-N.C.P. & P.C.  
FLEMING LOCAL PARK  
9929 FLEMING AVE  
MONTGOMERY COUNTY, MARYLAND**

ENGINERS:  
**WHITNEY, BAILEY, COX & MAGNANI, LLC**  
Consulting Engineers  
649 Farmout Avenue  
Baltimore, Maryland 21286  
(410) 512-4500  
(410) 324-4100 (FAX)

DESIGNED: J. FELDMAN / D. FERRARO  
DRAWN: M.M. JAAF/T.M.O.  
CHECKED: M.M. JAAF/T.M.O.  
DATE: 01/31/2003  
SCALE: 1" = 20'  
WBC&M JOB NO.: 2002-0385-02-0-500  
SHEET #

I, THOMAS MICHAEL ORSICH, HEREBY CERTIFY THAT I AM A REGISTERED PROFESSIONAL SURVEYOR IN THE STATE OF MARYLAND AND THIS DRAWING WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND IS TRUE AND CORRECT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF.  
**THOMAS MICHAEL ORSICH**  
PROFESSIONAL LAND SURVEYOR, MARYLAND REGISTRATION NO. 10903  
DATE: **2/18/03**