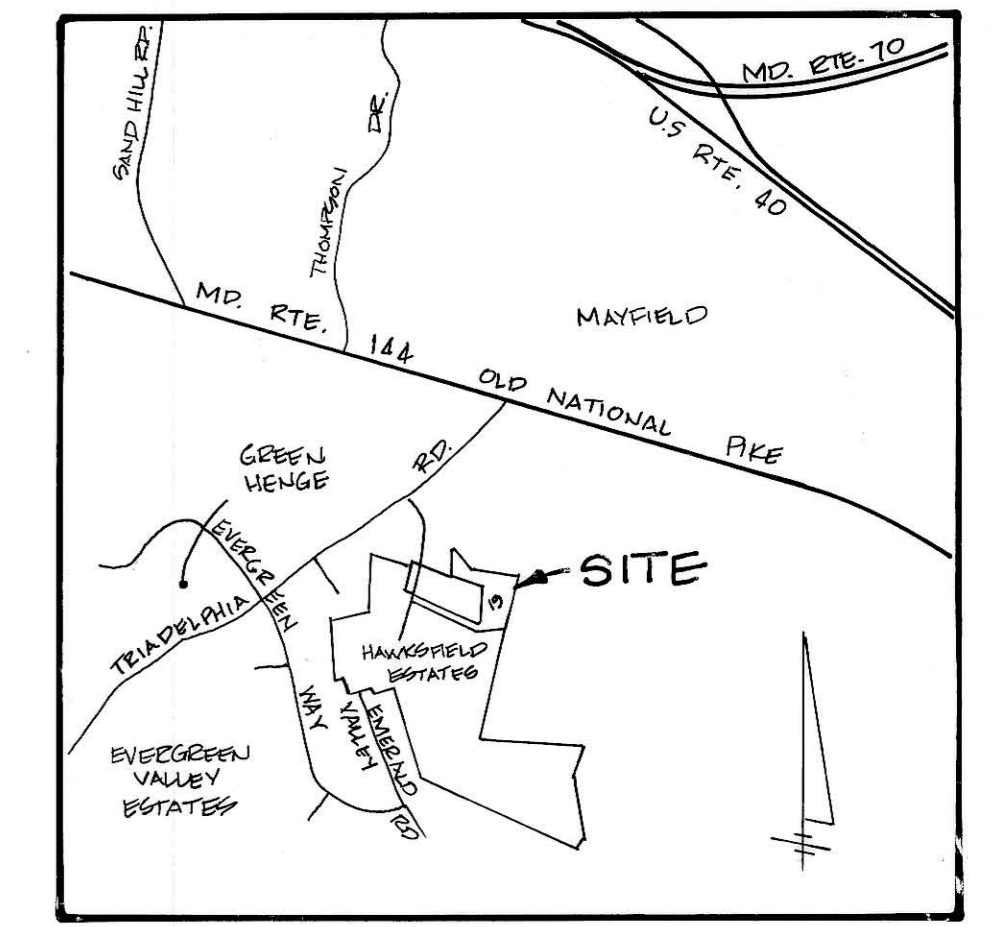


SOIL TYPE INFORMATION			
SOIL TYPE	HYDRIIC	HYDRIIC INCLUSIONS	SLOPES 7.15% WITH HIGH EROSION POTENTIAL
MIBZ	-	-	-
GLBZ	-	-	-
ChBZ	-	-	-
CaCZ	-	-	-
ChDZ	-	-	15.25% SLOPES



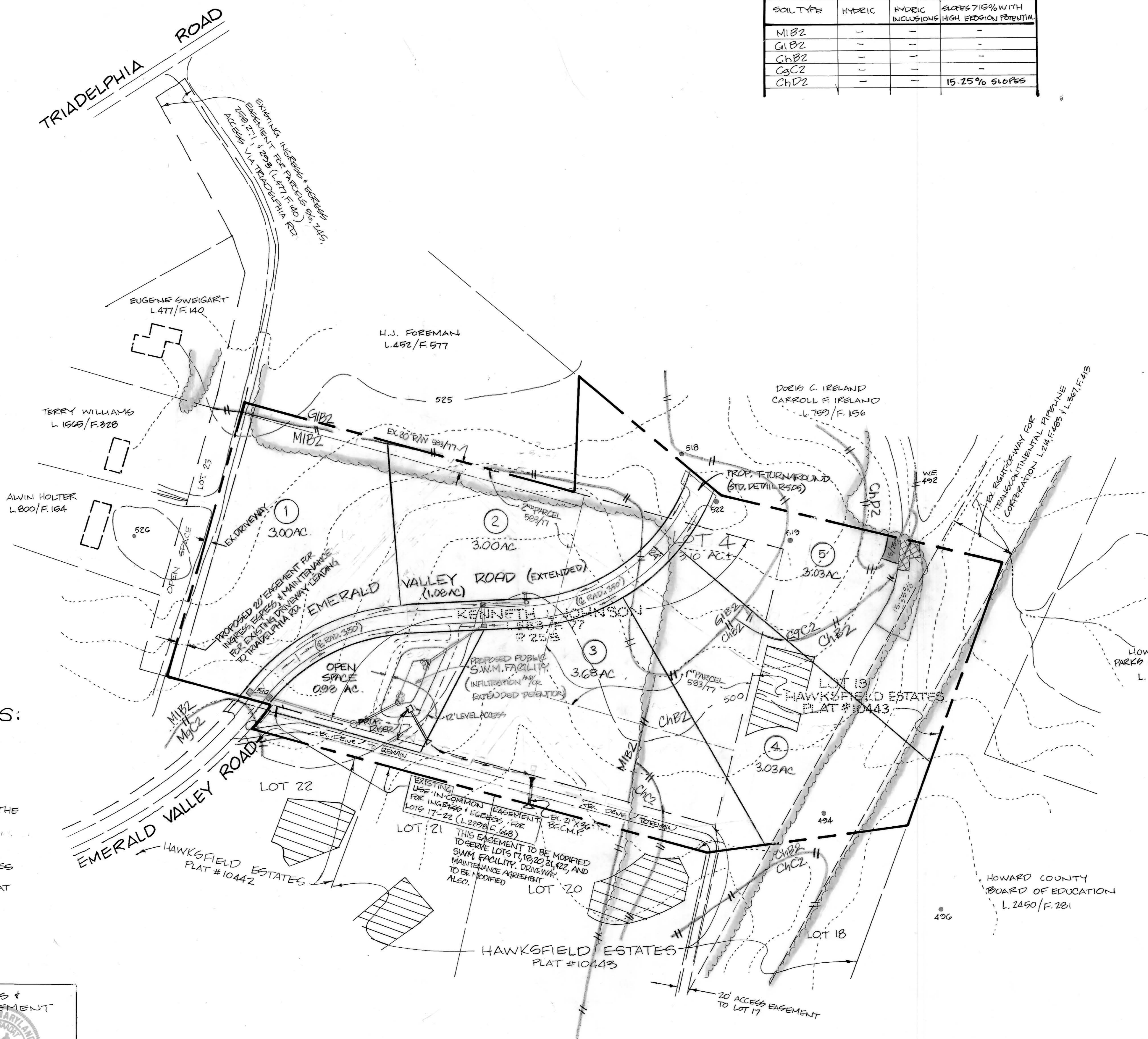
VICINITY MAP  
SCALE: 1"=2000'

**GENERAL NOTES**

- EXISTING ZONING - R-6 DEO
- GROSS AREA TRACT - 17.80 AC.
- NET AREA TRACT - 17.80 AC.
- AREA PROPOSED LOTS - 15.74 AC. RESIDENTIAL, 0.98 AC. LOS.
- AREA PROPOSED ROADS - 1.08 AC.
- AREA PROPOSED ROADS - 1.08 AC.
- CAGE NUMBERS - NONE
- PROPOSED NUMBER LOTS - 5 RESIDENTIAL, 1 LOS.
- PRIVATE WATER & SEWER SYSTEMS
- OPEN SPACE: REQUIRED: 11.80 AC. (GROSS) - 1.58 AC. (GAS TRANS. MESSON R/W) = 10.22 AC. x 5% = 0.51 AC. PROVIDED: 0.98 AC.
- TOPOGRAPHY SHOWN HEREON WAS TAKEN FROM HOWARD COUNTY ZOO SCALE PHOTOGRAMMETRY.
- PROPERTY IS WITHIN "NO PLANNED SERVICE" AREA ON MASTER PLAN FOR WATER & SEWER.
- THIS PROPERTY IS NOT WITHIN THE METROPOLITAN DISTRICT.
- |  |                                   |
|--|-----------------------------------|
|  | DESIGNATES SLOPES ≥ 25%           |
|  | DESIGNATES SLOPES ≥ 15% AND < 25% |

**STORMWATER MANAGEMENT NOTES:**

- TYPE OF FACILITY: INFILTRATION BASIN OR EXTENDED DETENTION BASIN, DEPENDING ON RESULTS OF SOIL BORINGS (INFILTRATION RATE & DEPTH OF WATER TABLE)
- HAZARD CLASSIFICATION: "A"
- MAINTENANCE & ACCESS:
  - OWNERSHIP OF FACILITY: PUBLIC
  - MINIMUM 12' WIDE LEVEL AREA WILL SURROUND THE POND FOR ACCESS & MAINTENANCE PURPOSES.
- MAXIMUM ALLOWABLE ACCESS SLOPE: 10%
- MAXIMUM CROSS-SLOPE OF ACCESS DRIVE & ACCESS 12'-WIDE LEVEL AREA: 3%
- ENTRANCE TO S.W.M. ACCESS TO BE MARKED AT ROAD RIGHT-OF-WAY WITH BOLLARDS.



SITE DESIGN:

G. SCOTT SHANABERGER  
PROF. L.S. # 10243

SYED A. SAADAT  
P.E. # 16493

ROADS, STORM DRAINS & STORMWATER MANAGEMENT

DATE: 6/5/95

**SHANABERGER & LANE**  
8726 TOWN & COUNTRY BLVD  
SUITE 104  
ELLCOTT CITY, MD 21043  
(410) 461-9563 (FAX) 461-9693

**DEVELOPER/OWNER**  
DIGI-DATA CORPORATION  
8580 DORSEY RUN ROAD  
JESSUP, MD. 20794

TENTATIVELY APPROVED:  
DEPT. OF PLANNING AND ZONING OF  
HOWARD COUNTY

*Jorge S. Renteria* 12/1/95  
PLANNING DIRECTOR DATE  
CJH

**SKETCH PLAN**  
**HAWKSFIELD ESTATES**  
SECTION TWO  
LOTS 1-5  
(INCLUDING A RESUBDIVISION OF LOT 19,  
HAWKSFIELD ESTATES PLAT #10443)  
TAX MAP 16 PARCELS 258 & P/O 40  
3<sup>RD</sup> ELECTION DISTRICT HOWARD COUNTY, MD  
SCALE: 1"=100'  
JUNE 1, 1995  
SEPTEMBER 6, 1995