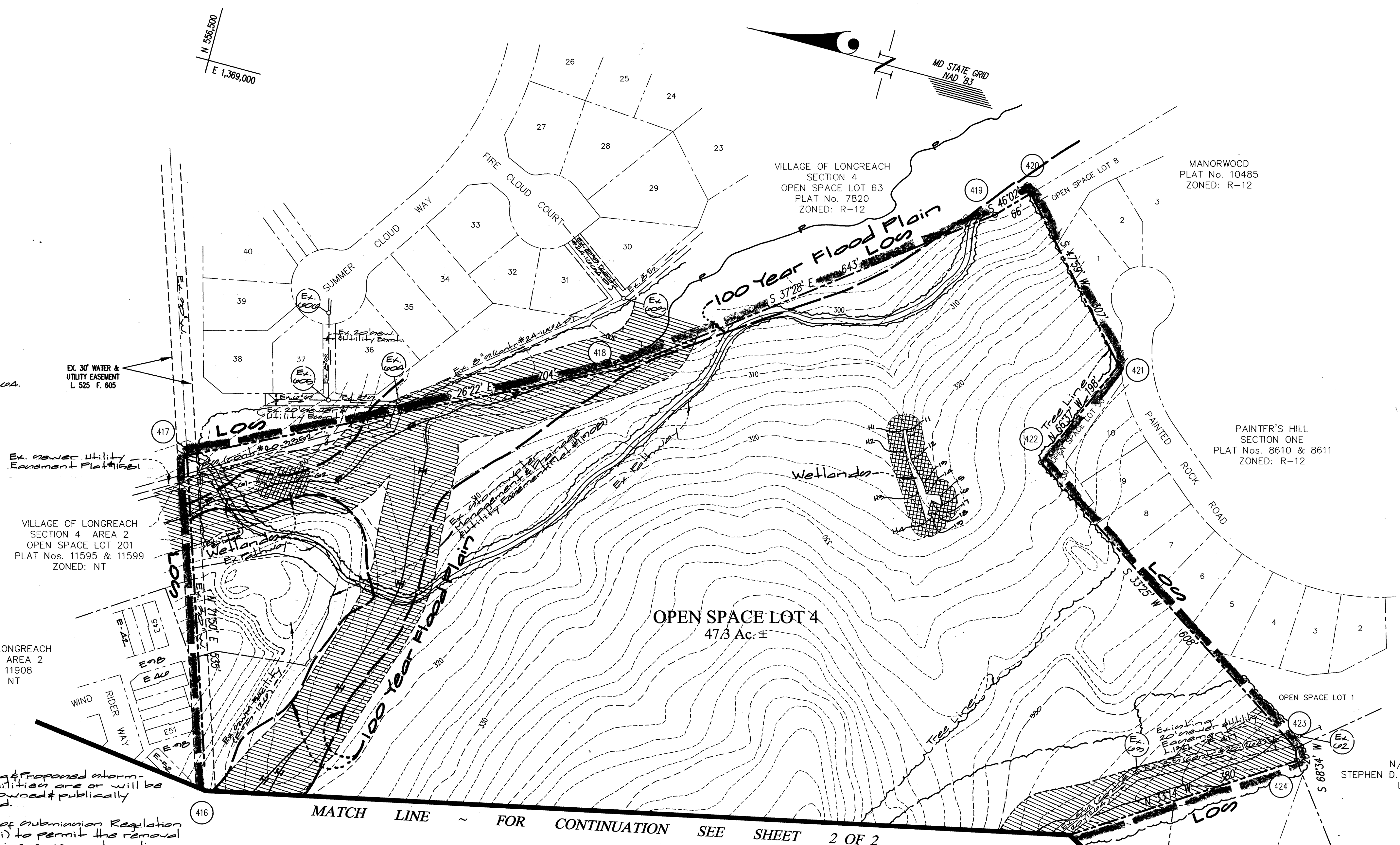
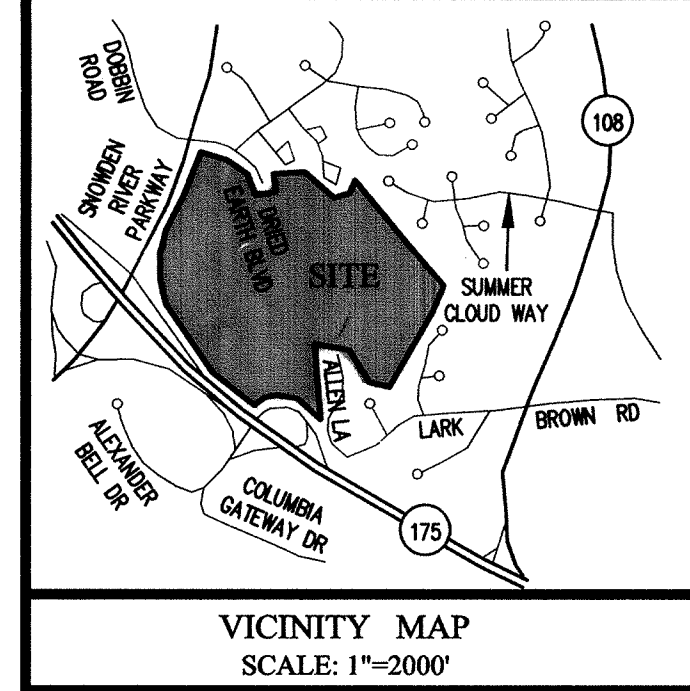


COORDINATE TABLE		
PT. #	NORTH	EAST
416	556203	1367874
417	556370	1368382
418	555739	1368695
419	555229	1369086
420	555183	1369133
421	554978	1368905
422	555056	1368724
423	554549	1368389
424	554542	1368371
425	554860	1368162

GENERAL NOTES

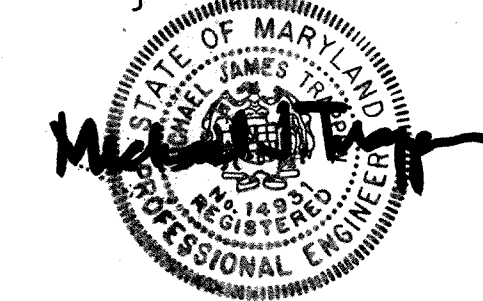
- Zoning: New Town (Employment Center Industrial & Open Space);
- Total Area: 102.0 Acres (Industrial Parcel Area: 40.0 Ac. / Open Space Area: 62.0 Ac. / R/W Area: 2.4 Ac.);
- Number of Parcels and Lots: 8 (4 Industrial, 4 Open Space);
- Public water and sewer to be utilized;
- Total area: 102 Acres;
- Topography shown hereon was taken from aerial topography prepared by Mapping Assoc. Inc.;
- Minimum building setback restrictions from property lines and right-of way of public street will be in accordance with the Final Development Plan Criteria;
- Forest stand delineation is not required per Section 16.1200 of the Subdivision Regulations;
- This project is in conformance with the latest Howard County Standards unless waivers have been approved;
- Horizontal and vertical datum is based on Howard county Control Stations NAD '83;
- Street trees will be provided per subdivision regulations along with Final plans;
- Sediment and erosion control measures will be included with Final plans and Site Development plans;
- Landscaping will be provided with the Final Plan(s) and site Development Plans under Alternative Compliance section of the Landscape Manual;
- Department of Planning and Zoning file numbers; PB 21A2, FDP 2297, NP 00-0A.
- See Conceptual Grading Plan for stormwater management locations;
- 100-year flood plain information is per studies by Clark, Finetrock, and Sackett, Inc. for tributaries to the Dorsey Run (F 95-25) and by Perdum and Jeschke for the Dorsey Run dated March 1987;
- This property is within the Metropolitan District;
- The existing utilities shown were taken from available Howard County records;
- Wetland delineation by: Environmental Quality Resources, L.L.C. June 1999;
- Traffic Study is by Wells and Associates;
- The Cemetery Inventory Maps do not show any cemeteries within this project limits;
- The Scenic Road Map does not show any scenic roads within or adjacent to the project limits.
- Route 175/Snowden River Parkway Intersection improvements taken from MD 614A contract No. H0995271 (indicated on existing) currently under construction.
- The only proposed impacts to the streams and/or buffers are at the proposed road crossings and the proposed utility crossings. All other streams and buffers will be honored.



Legend

Wetland Limits	---
Wetland Buffer (25')	▨
Stream Buffer (50')	▨
Existing Contour	---
Proposed Contour	---
Existing Water Main	---
Proposed Water Main	---
Existing Sewer Main	---
Proposed Sewer Main	---
Existing storm Drain	---
Proposed storm Drain	---
Existing Paving	---
Existing Tree Line	---
Limit of Submission	---
Intermittent streams	---
Perennial streams	---

- All Existing & Proposed storm water facilities are or will be privately owned & publically maintained.
- A waiver of Submission Regulation 16.110(2)(1) to permit the removal of vegetative cover and grading within 5' of streams in a non-residential zoning district for the construction of Dried Earth Blvd & water & sewer installation was approved May 10, 2000.
- Planning Board Decision and Order Dated July 27, 2000.



TABULATION OF LAND USE SECTION 1 AREA 1

LAND USE	ACRES
EMPLOYMENT CENTER INDUSTRIAL ROADS - 2.4 Ac.	43.0 Ac.
OPEN SPACE - CREDITED	58.0 Ac.
TOTAL	102.0 Ac.

TENTATIVELY APPROVED
DEPT. OF PLANNING AND ZONING OF HOWARD COUNTY
PLANNING BOARD OF HOWARD COUNTY
DATE 7/27/00
PB 342

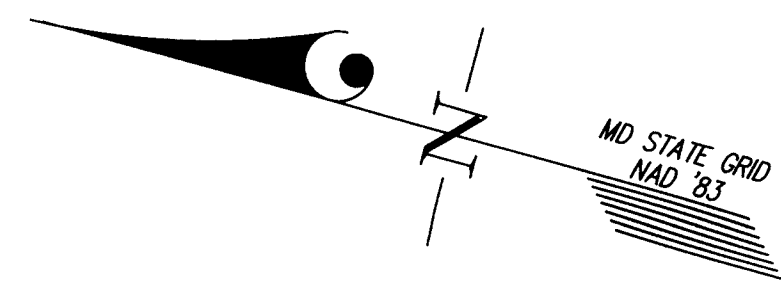
GLW GUTSCHICK LITTLE & WEBER, P.A.
CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
3909 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK
BURTONSVILLE, MARYLAND 20866
TEL: 301-421-4024 BALT: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186

Owner & Developer
THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
10275 LITTLE PATIENT PARKWAY
COLUMBIA, MD. 21044
ATTN: MR. AL EDWARDS
PH: 410-992-6027

PRELIMINARY EQUIVALENT SKETCH PLAN
SNOWDEN RIVER BUSINESS PARK
SECTION 1 AREA 1
PARCELS A THRU D & LOTS 1 THRU 4
TAX PARCELS 30, 212, 385 & P/O 2999
ELECTION DISTRICT No. 6
HOWARD COUNTY, MARYLAND

SCALE	ZONING	G. L. W. FILE No.
1"=100'	NEW TOWN	99101
DATE	TAX MAP - GRID	SHEET
March, 2000	TM 37 GR 13 & 19	1 OF 4

COORDINATE TABLE		
PT. #	NORTH	EAST
400	556890	1366554
401	556908	1366585
402	556835	1366757
403	556816	1366788
404	556595	1366993
405	556351	1367064
406	556356	1367124
407	556574	1367077
408	556658	1367055
409	556670	1367074
410	556622	1367159
411	556582	1367251
412	556538	1367305
413	556402	1367542
414	556395	1367603
415	556234	1367820
416	556203	1367874
425	554860	1368162
426	554951	1368037
427	554951	1367936
428	554927	1367892
429	554997	1367865
430	555031	1367833
431	554986	1367812
432	554236	1367715
433	554413	1367559
434	554388	1367261
435	554253	1367110
436	554202	1367071
437	554756	1366494
438	554966	1366320
439	555102	1366237
440	555472	1366199
441	555876	1366258
442	555810	1366333
443	556219	1366454
444	556489	1366531
445	556507	1366459



VILLAGE OF LONGREACH
SECTION 4 AREA 2
PLAT No. 11908
ZONED: NT

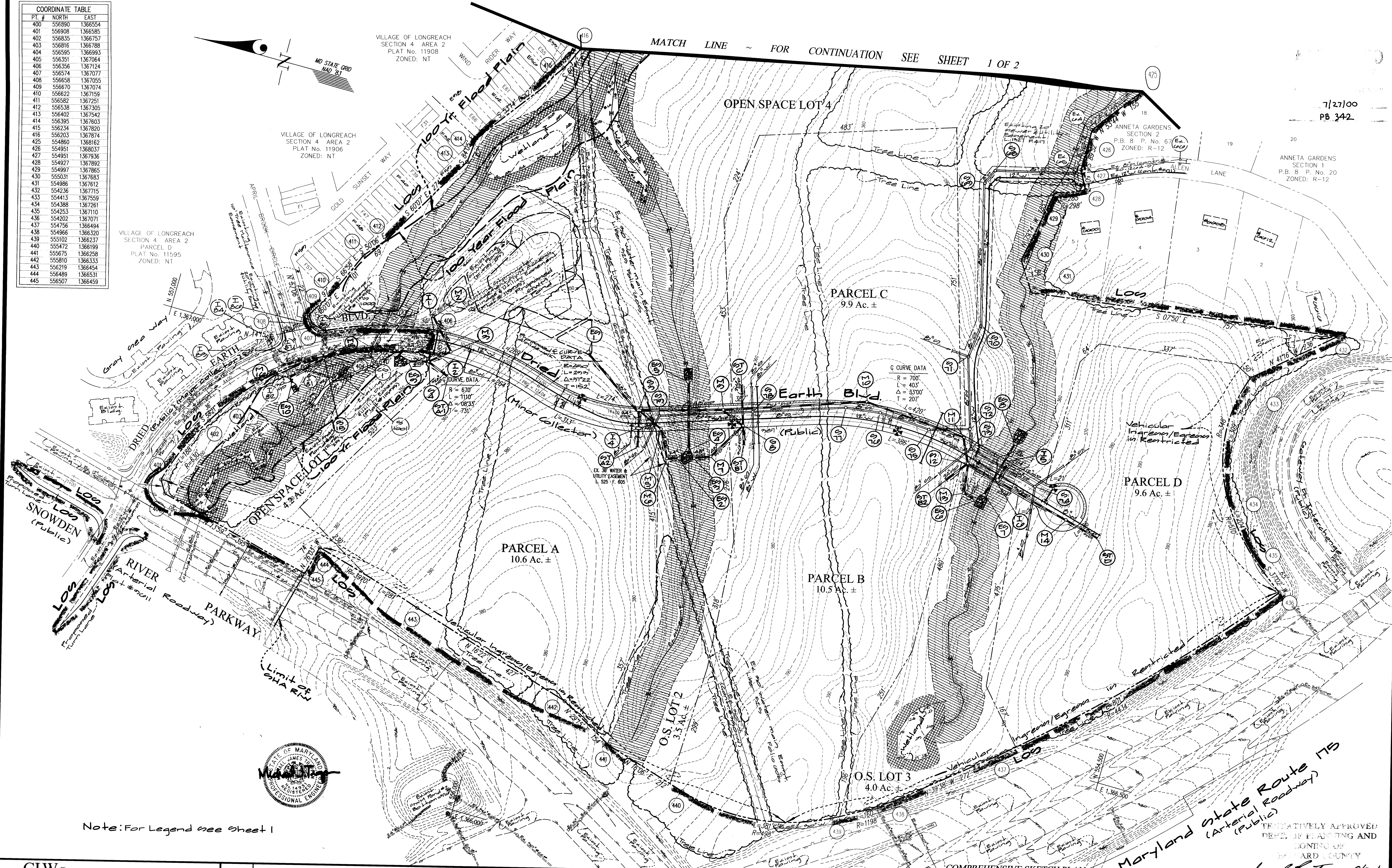
VILLAGE OF LONGREACH
SECTION 4 AREA 2
PARCEL D
PLAT No. 11595
ZONED: NT

VILLAGE OF LONGREACH
SECTION 4 AREA 2
PARCEL D
PLAT No. 11595
ZONED: NT

MATCH LINE ~ FOR CONTINUATION SEE SHEET 1 OF 2

7/27/00
PB 342

ANNETA GARDENS
SECTION 1
P.B. 8 P. No. 20
ZONED: R-12



Note: For Legend see sheet 1



Maryland State Route 175
(Arterial Roadway)
(Public)

PRELIMINARILY APPROVED
DEPT. OF PLANNING AND
ZONING OF
HOWARD COUNTY

GLW GUTSCHICK LITTLE & WEBER, P.A.

CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
3909 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK
BURTONSVILLE, MARYLAND, 20866
TEL.: 301-421-4024 BALT.: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186

DATE: _____ REVISION: _____ BY: _____ APPR.: _____

Owner/Developer
THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
10275 LITTLE PATUXENT PARKWAY
COLUMBIA, MD. 21044
ATTN: MR. AL EDWARDS
PH: 410-992-6027

PRELIMINARY EQUIVALENT SKETCH PLAN
SNOWDEN RIVER BUSINESS PARK
SECTION 1 AREA 1
PARCELS A THRU D & LOTS 1 THRU 4
TAX PARCELS 50, 212, 385 & P/O 255

DATE: 8/22/00
DRAWING NO. 99101

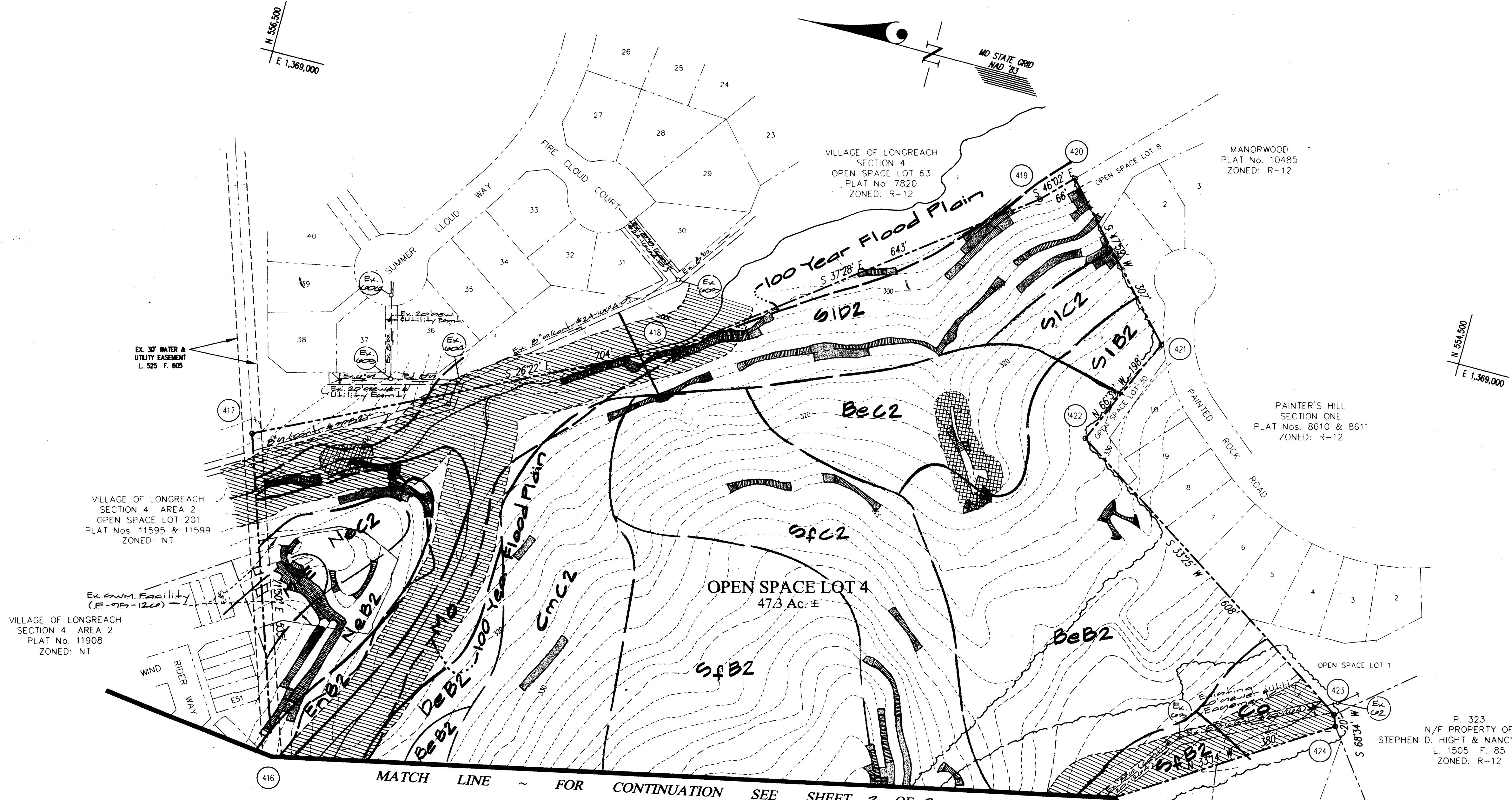
SCALE	ZONING	G. L. W. FILE No.
1"=100'	NEW TOWN	99101
DATE	TAX MAP - GRID	SHEET
March, 2000	TM 37 GR 13 & 19	2 OF 4

ELECTION DISTRICT No. 6

HOWARD COUNTY, MARYLAND

Soils Chart

- BeB2 - Beltsville silt loam, 1-5% slopes, Moderately eroded
- BeC2 - Beltsville silt loam, 5-10% slopes, Moderately eroded
- CID2 - Chillum gravelly loam, 10-15% slopes, moderately eroded
- CmB2 - Chillum silt loam, 1-5% slopes, moderately eroded
- CmC2 - Chillum silt loam, 5-10% slopes, moderately eroded
- CnB2 - Chillum-Fairfax loam, 1-5% slopes, moderately eroded
- CnD3 - Chillum-Fairfax loam, 5-15% slopes, severely eroded
- Co - Codorus silt loam
- DeA - Delanco silt loam, 0-3% slopes
- DeB2 - Delanco silt loam, 3-8% slopes, moderately eroded
- EnB2 - Elsinboro loam, 3-8% slopes, moderately eroded
- EnC2 - Elsinboro loam, 8-15% slopes, moderately eroded
- IuB - Iuka loam, local alluvium, 1-5% slopes
- Kn - Kinkora silt loam
- LeB2 - Legore silt loam, 3-8% slopes, moderately eroded
- Mo - Mixed alluvial land
- MRE - Montalto and Relay soils, 15-45% slopes
- NeB2 - Neshaminy silt loam, 3-8% slopes, moderately eroded
- NeC2 - Neshaminy silt loam, 8-15% slopes, moderately eroded
- SfB2 - Sassafras gravelly sandy loam, 1-5% slopes, moderately eroded
- SfC2 - Sassafras gravelly sandy loam, 5-10% slopes, moderately eroded
- SfD2 - Sassafras gravelly sandy loam, 10-15% slopes, moderately eroded
- SIB2 - Sassafras loam, 1-5% slopes, moderately eroded
- SIC2 - Sassafras loam, 5-10% slopes, moderately eroded
- SID2 - Sassafras loam, 10-15% slopes, moderately eroded
- SsE - Sassafras soils, 15-40% slopes



Legend

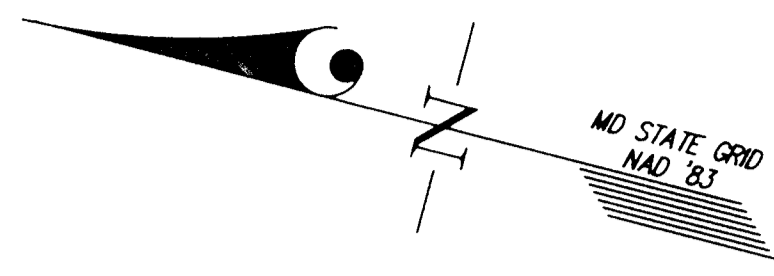
- 15-25% slopes
- 25% & greater slopes
- Soils Identification
- Existing Contours
- Proposed Contours
- Limit of Disturbance
- Wetland Buffer (25')
- Stream Buffer (50')

Michael J. Top

APPROVED
 DATE: 7/27/00
 PB 342

TENTATIVELY APPROVED
 DEPT. OF PLANNING AND
 ZONING OF
 HOWARD COUNTY
 PLANNING DIRECTOR DATE

GLW GUTSCHICK LITTLE & WEBER, P.A. CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS 3809 NATIONAL DRIVE - SUITE 250 - BURTOWNSVILLE OFFICE PARK BURTOWNSVILLE, MARYLAND 20884 TEL: 301-421-4024 FAX: 410-885-1820 DC/VA: 301-899-2524 FAX: 301-421-4188				OWNER & DEVELOPER THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION 10275 LITTLE PATENT PARKWAY COLUMBIA, MD, 21044 ATTN: MR. AL EDWARDS PH: 410-992-8027				Conceptual Grading Plan/Soils Map/steep slopes SNOWDEN RIVER BUSINESS PARK SECTION 1 AREA 1 PARCELS A THRU D & LOTS 1 THRU 4 TAX PARCELS 50, 212, 385 & PIO 255 ELECTION DISTRICT No. 6			SCALE 1"=100' ZONING NEW TOWN G. L. W. FILE No. 99101	
DATE: March, 2000				DATE March, 2000		TAX MAP - GRID TM 37 GR 13 & 19		SHEET 3 OF 4				
\DRAWINGS\99101\DESIGN\99101SK1.DWG				DES. M.J.T. DRN. CHK.		DATE REVISION BY APPR.		HOWARD COUNTY, MARYLAND				



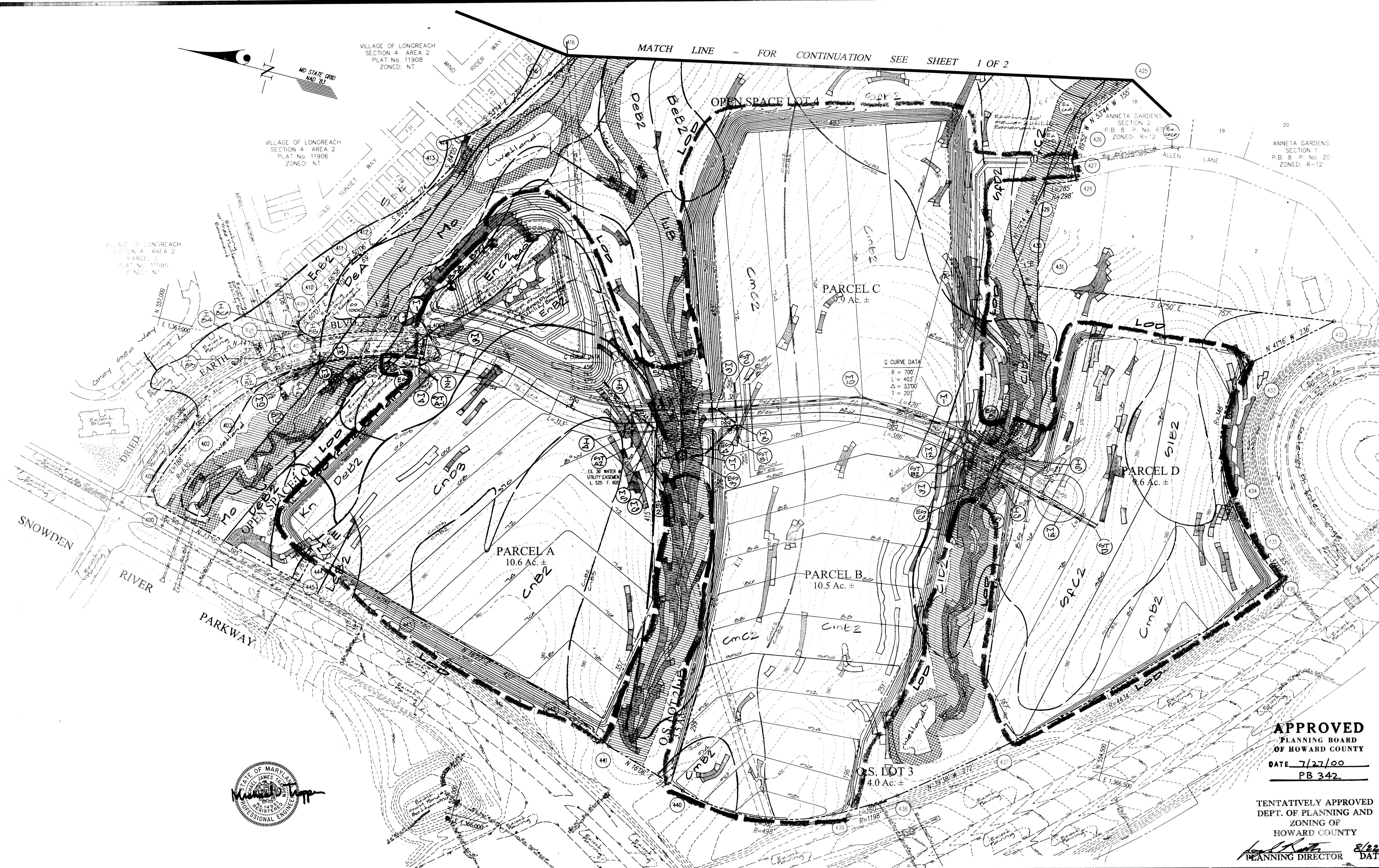
VILLAGE OF LONGREACH
SECTION 4 AREA 2
PLAT No. 11908
ZONED: NT

MATCH LINE ~ FOR CONTINUATION SEE SHEET 1 OF 2

VILLAGE OF LONGREACH
SECTION 4 AREA 2
PLAT No. 11906
ZONED: NT

ANNETA GARDENS
SECTION 2
P.B. 8 P. No. 67
ZONED: R-12

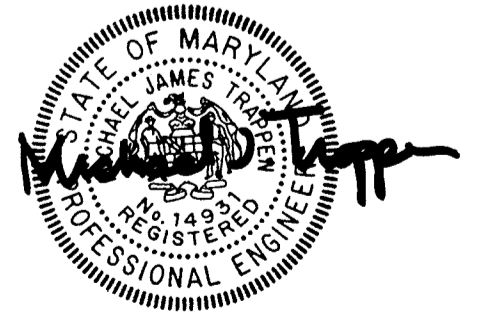
ANNETA GARDENS
SECTION 1
P.B. 8 P. No. 29
ZONED: R-12



APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE 7/27/00
PB 342

TENTATIVELY APPROVED
DEPT. OF PLANNING AND
ZONING OF
HOWARD COUNTY

[Signature] 8/22/00
PLANNING DIRECTOR DATE



GLW GUTSCHICK LITTLE & WEBER, P.A.
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OWNER & DEVELOPER
THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
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COLUMBIA, MD. 21044
ATTN: MR. AL EDWARDS
PH: 410-992-6027

Conceptual Grading Plan/Drain Map/steep slopes
SNOWDEN RIVER BUSINESS PARK
SECTION 1 AREA 1
PARCELS A THRU D & LOTS 1 THRU 4
TAX PARCELS 50, 212, 385 & P/O 299

SCALE 1"=100'	ZONING NEW TOWN	G. L. W. FILE No. 99101
DATE March, 2000	TAX MAP - GRID TM 37 GR 13 & 19	SHEET 4 OF 4

DESIGN	DATE	RF VISION	BY	APPR.
DES. MJT				
DRN. GPM				
CHK.				

ELECTION DISTRICT No. 6

HOWARD COUNTY, MARYLAND