

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



LEGEND

- Proposed Well Site
- ▨ Proposed Sewage Disposal Area (Private)
- Existing Ground (5 ft. intervals)
- Existing Stream
- 75 Ft. Stream Buffer
- ▨ Existing Limit of Wetlands
- 25 ft. Wetlands Buffer
- 100 Yr. Floodplain Limits
- Lot Number
- ★ Proposed Street Light
- Existing Trees
- Percolation Test (Pass)
- Percolation Test (Fail)
- Percolation Test (Old Test)
- ▨ Floodplain Cross Section w/ 100 Yr. WSEL
- Percolation Test (Rock)
- Percolation Test (Not Dug)
- Public Drainage & Utility Easement
- Ex. Specimen Tree
- Area Delineation

Note: See Sheet 5 of 5 for Frederick Road Widening Detail.

SECTION	PARCEL	AREA	PURPOSE	OWNER	EASEMENT	MAINTENANCE
3/2	G	1.04 AC. ±	RESIDUAL (NON-BUILDABLE)	IKIA	NO CO. MD.	NO, 100 CO. MD.

TABLE 5.03
ACCEPTABLE STREET LIGHT POLE AND FIXTURE

Roadway Classification	Min. Pole Height	Pole Type	Fixture	Lamp Size
Residential	30 ft.	Fiberglass bronze w/ 12' arm	Pendant Fixture	150W. HPS

CURVE DATA TABLE

Road Name	Station to Station	Radius	Delta	Length	Tangent	Chord / Distance	Deflection
Cotswold Spring Farm Lane	2+85.01 - 3+37.33	50.00	59.5712°	52.32	28.84	9.10 32.36° E - 49.97	59.5712°
	3+99.70 - 4+67.24	50.00	77.2701°	67.59	40.09	9.01 42.52° W - 62.56	77.2701°
	5+07.29 - 5+73.24	50.00	75.3476°	65.95	38.76	9.74 42.52° W - 61.27	75.3476°
	6+78.51 - 7+25.89	50.00	53.0835°	46.36	25.01	9.85 55.37° W - 44.73	53.0835°
	8+57.37 - 8+77.15	50.00	22.4004°	19.78	10.02	9.48 01.18° W - 19.65	22.4004°

OWNERS

Parcel 172
George & Gertrude Grubbs
1263 Frederick Road
Elkton City, Md 21042

Parcel 93
Hugh F. Cole, Jr.
8835 P. Columbia 100 Pkwy.
Columbia, Md 21045

Parcel 205
Wendy E. Takacs
11407 Frederick Rd.
Ellicott City, Md 21042

LDE, INC.
 9250 Rumsey Road, Suite 106, Columbia, MD 21045
 (410) 715-1070 (301) 596-3424 (410) 715-9540 (Fax)

DESIGNED: BDB/EDS
 DRAWN: K.P.W.
 CHECKED: B.D.B.
 DATE: 6/2000

SCALE: 1"=100'
 DRAWING: 2 of 5
 JOB NO: 98-040
 FILE NO: P00-04

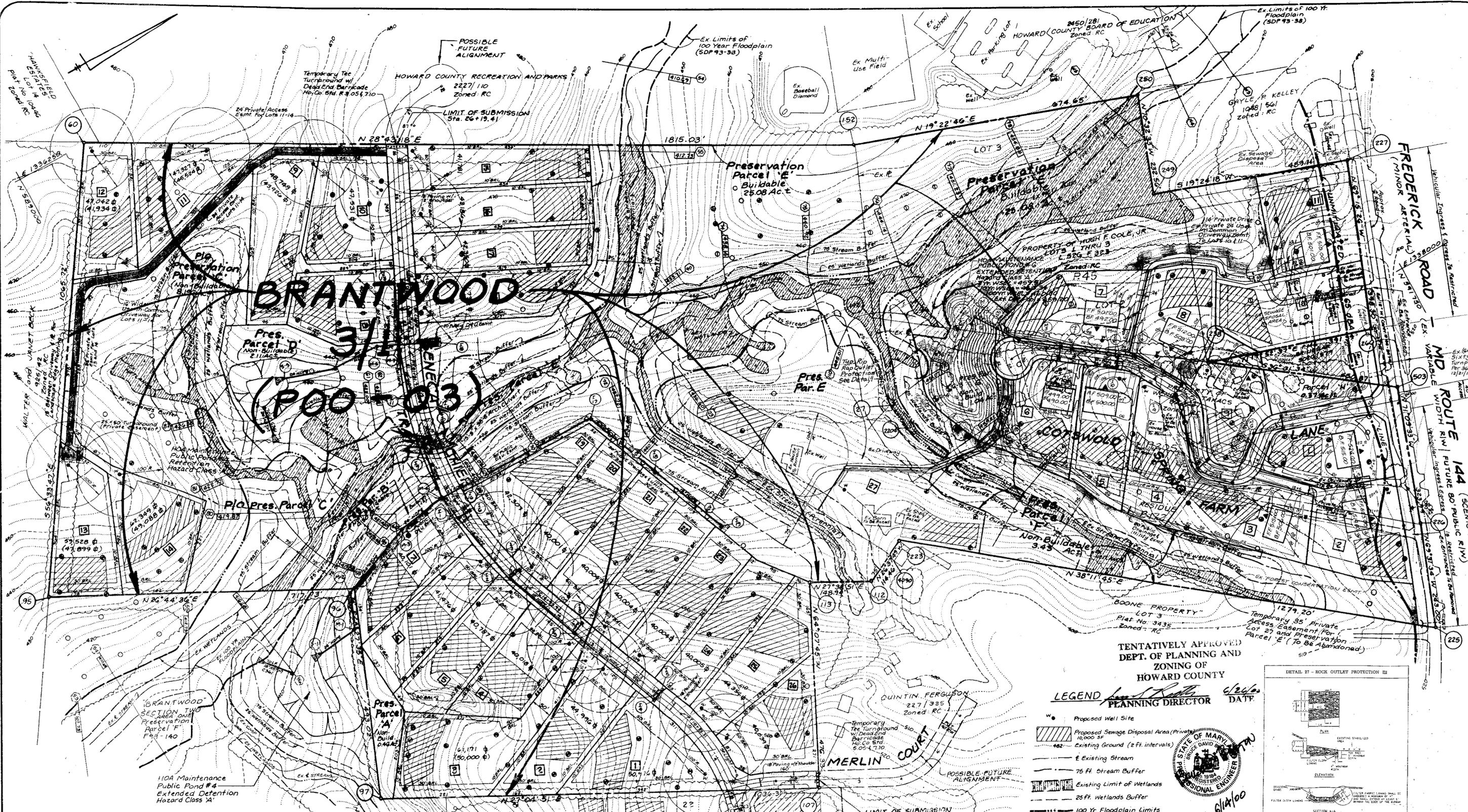
PRELIMINARY PLAN
BRANTWOOD
 SECTION THREE -- AREA TWO
 LOTS 1-11, PRESERVATION PARCEL "G" AND PARCEL "H"
 A Resubdivision of Buildable Bulk Parcels "A" & "B"

Tax Map 15 - Grid 21 - Parcels 45, 172, 1205
 3rd Election District - Howard County, Maryland
 Previous Submittals: WF 90-36, F 30-128, WF 99-25, S 99-09, P 00-03
 WE 00-55

Developer: BRANTWOOD LLC
 8835 - P. Columbia 100 Parkway
 Columbia, Maryland 21045
 (410) 790-0810

APPROVED: For Private Water and Private Sewerage
 Howard County Health Department.

Dina M. ...
 Howard County Health Officer



TENTATIVELY APPROVED
DEPT. OF PLANNING AND
ZONING OF
HOWARD COUNTY

LEGEND
PLANNING DIRECTOR DATE: 6/26/00

- Proposed Well Site
- Proposed Sewage Disposal Area (Private) 10,000 SF
- Existing Ground (2 ft. intervals)
- Existing Stream
- 75 ft. Stream Buffer
- Existing Limit of Wetlands
- 25 ft. Wetlands Buffer
- 100 Yr. Floodplain Limits
- Lot Number
- Proposed Street Light
- Existing Trees
- Percolation Test (Pass)
- Percolation Test (Fail)
- Percolation Test (Old Test)
- Floodplain Cross Section w/ 100 Yr. WSEL
- Percolation Test (Rock)
- Percolation Test (Not Dug)
- Soil Boring
- Area Delineation

OWNERS

Parcel 172
George & Gertrude Garbutt
11363 Frederick Road
Elkott City, Md. 21042

Parcel 45
Hueli F. Cole, Jr.
8835 P. Columbia 100 Pkwy.
Columbia, Md. 21045

Parcel 206
Wendy E. Takacs
11407 Frederick Rd.
Ellicott City, Md. 21042

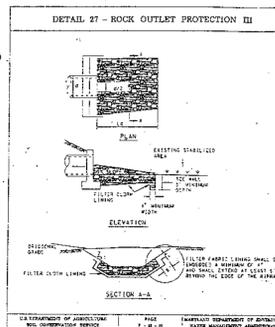


TABLE 5.03
ACCEPTABLE STREET LIGHT POLE AND FIXTURE

Roadway Classification	Min. Pole Height	Pole Type	Fixture	Lamp Size
Residential	30 ft.	Fiberglass bronze w/12' arm	Pendant Fixture	150w. HPS

APPROVED: For Private Water and Private Sewerage
Howard County Health Department.

OPERATION, MAINTENANCE, AND INSPECTION

Inspection of the pond shown herein shall be performed at least annually, in accordance with the checklist and requirements contained within USGS, SCS "Standards and Specifications For Ponds" (MD 278). The pond owner(s) and their heirs, successors, or assigns shall be responsible for the safety of the pond and the continued operation, surveillance, inspection, and maintenance thereof. The pond owner(s) shall promptly notify the Soil Conservation District of any unusual observations that may be indications of distress such as excessive seepage, turbid seepage, slaking or slumping.

- Top and side slopes of the embankment shall be mowed a minimum of two (2) times a year, once in June and once in September. Other side slopes, the bottom of the pond, and maintenance access should be mowed as needed.
- Debris and litter next to the outlet structure shall be removed during regular mowing operations and as needed.
- When deemed necessary for aesthetic reasons, sediment should be removed from the pond. Approval of the Department of Public Works is required.

APPROVED: *David W. LDE*
Howard County Health Officer
5/17/00
DATE

LDE, INC.
9250 Rumsey Road, Suite 106, Columbia, MD. 21045
(410) 715-1070 (301) 596-3424 (410) 715-9540 (Fax)

DESIGNED: BOB EDS
DRAWN: K.E.W.
CHECKED: B.D.B.
DATE: 6/2000

SCALE: 1"=100'
DRAWING: 3 of 5
JOB NO.: 98-040
FILE NO.: P00-04

PRELIMINARY GRADING PLAN
BRANTWOOD
SECTION THREE -- AREA TWO
LOTS 1-11, PRESERVATION PARCEL "G" AND PARCEL "H"
A Resubdivision of Buildable Bulk Parcels "A" & "B"

Map 16 - Grid 21 - Parcels 45, 172, & 206
3rd Election District - Howard County, Maryland
Previous Submissions: WF 90-06, P 90-125, WF 95-52, S 98-09, P 00-05
WF 00-55

DEVELOPER: **BRANTWOOD, LLC**
8835 P. Columbia 100 Parkway
Columbia, Maryland 21045
(410) 730-0810

