

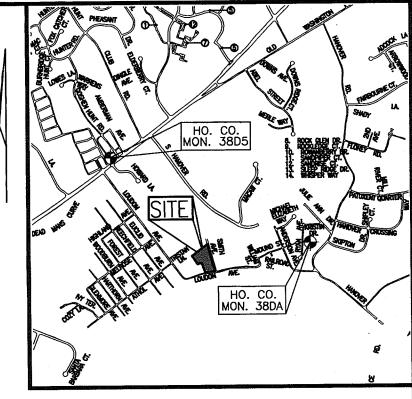
LEGEND

——202—— EXISTING 2 FT CONTOUR
——200—— EXISTING 10 FT CONTOUR
EXISTING TREELINE
PROPOSED STREET LIGHT

| | BENCHMAF | RKS |
|------|------------|-------------|
| NO. | NORTHING | EASTING |
| 38DA | 556796.292 | 1390721.486 |
| 38D5 | 558378.575 | 1386524.158 |

MINIMUM LOT SIZE CHART

| WITHING IN COLUMN TO A SIZE OF ITALL | | | | |
|--------------------------------------|------------|---------------|------------------|--|
| OT NO. | GROSS AREA | PIPESTEM AREA | MINIMUM LOT SIZE | |
| 4 | 9,009 SF | 297 SF | 8,712 SF | |
| 5 | 8,800 SF | 389 SF | 8,411 SF | |
| 6 | 9,040 SF | 633 SF | 8,407 SF | |
| 7 | 9,003 SF | 533 SF | 8,470 SF | |



VICINITY MAP
SCALE 1"=2000'

SITE DATA

LOCATION: TAX MAP 38, GRID 14, PARCEL 215
EXISTING ZONING: R-12
GROSS AREA OF PARCEL: 3.22 AC.
AREA OF PROPOSED RIGHT-OF-WAY: 2,068 SF
AREA OF 100-YR FLOODPLAIN: N/A
AREA OF STEEP SLOPES: N/A
NET AREA OF PROJECT: 3.22 AC.

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NUMBER OF PROPOSED RESIDENTIAL LOTS: 9

AREA OF PROPOSED RESIDENTIAL LOTS: 1.79 AC. (78,178 SF)

AREA OF SMALLEST BUILDABLE LOT PROPOSED: 8,404 SF — LOT 2

NUMBER OF PROPOSED OPEN SPACE LOTS: 1 (LOT 10)

AREA OF OPEN SPACE REQUIRED: 0.97 AC. (3.22 x 30%)

AREA OF CREDITED OPEN SPACE PROVIDED: 0.97 AC. OR 30% (42,302 SF)

AREA OF NON—CREDITED OPEN SPACE: 0.00 AC.

ENERAL NOTES

TOTAL AREA OF OPEN SPACE: 0.97 AC.

1. ALL ASPECTS OF THE PROJECT ARE IN CONFORMANCE WITH THE LATEST HOWARD COUNTY

2. DEED REFERENCE: L. 9363/F. 299
3. THE PROJECT BOUNDARY IS BASED ON A BOUNDARY SURVEY PREPARED BY ROBERT H. VOGEL

ENGINEERING, INC., DATED SEPTEMBER 2005.
4. THE TOPOGRAPHY SHOWN HEREON IS BASED ON HOWARD COUNTY AERIAL TOPOGRAPHICAL SURVEY.

WATER FOR THIS PROJECT WILL BE PUBLIC AND IS PROVIDED BY CONTRACT NO. 2-W. SEWER FOR THIS PROJECT WILL BE PUBLIC AND IS PROVIDED BY CONTRACT NO. 349-S.
 STORMWATER MANAGEMENT TO BE PROVIDED FOR THIS DEVELOPMENT. WQV AND Rev ARE TO BE PROVIDED BY A POCKET POND (P-5). THE STORMWATERMANAGEMENT SYSTEM SHOWN ON THIS PLAN IS AN APPROXIMATION OF THE SIZE, SHAPE, AND LOCATION. IT IS UNDERSTOOD

THE NUMBER OF UNITS ALLOCATED FOR THIS DEVELOPMENT.

7. NO WETLANDS OR STREAMS ARE LOCATED ON—SITE.

8. NO 100—YR FLOODPLAIN IS LOCATED ON—SITE.

8. NO 100-YR FLOODPLAIN IS LOCATED ON-SITE.

9. A FOREST STAND DELINEATION WAS PERFORMED BY ROBERT H. VOGEL ENGINEERING, INC.,
DATED OCTOBER 2005. FOREST CONSERVATION REQUIREMENTS PER SECTION 16.1202 OF THE
HOWARD COUNTY CODE AND THE FOREST CONSERVATION MANUAL SHALL BE COMPLIED WITH.

THAT THIS SYSTEM HAS NOT BEEN DESIGNED AND THE ACTUAL DESIGN MAY CHANGE ALTERING

10. APFO TRAFFIC STUDY PREPARED BY THE TRAFFIC GROUP, DATED SEPTEMBER 2005.
11. ALL LANDSCAPING REQUIREMENTS AS SET FORTH IN THE LANDSCAPE MANUAL SHALL BE

COMPLIED WITH.

12. STREET LIGHTING IS REQUIRED AND SHALL BE COMPLIED WITH FOR THIS DEVELOPMENT.

13. SEDIMENT AND EROSION CONTROL WILL BE PROVIDED FOR THIS SITE.
14. THIS PROPERTY IS WITHIN THE METROPOLITAN DISTRICT.
15. TO THE BEST OF THE OWNER'S KNOWLEDGE, THERE ARE NO BURIAL/CEMETARY LOCATIONS

ON-SITE.

16. ALL EXISTING STRUCTURES ON-SITE ARE TO BE REMOVED.

17. OPEN SPACE LOT 10 TO BE PRIVATELY OWNED AND MAINTAINED BY THE HOA.
18. A NOISE STUDY HAS BEEN PERFORMED BY ROBERT H. VOGEL ENGINEERING, INC., DATED

OCTOBER 2005.

19. THIS PLAN IS SUBJECT TO THE AMENDED FIFTH EDITION OF THE SUBDIVISION REGULATIONS AND TO THE FEBRUARY 2, 2004 ZONING REGULATIONS.

20. THIS SITE IS LOCATED WITHIN THE BWI FOUR MILE HEIGHT RESTRICTION ZONE REQUIRING APPROVAL FROM THE MARYLAND AVIATION ADMINISTRATION FOR NEW HOUSE CONSTRUCTION AND FOR STORMWATER MANAGEMENT DESIGN. APPROVAL LETTER FROM THE MAA WILL BE PROVIDED

WITH THE FINAL PLANS AND SITE DEVELOPMENT PLAN.
21. NOISE MITIGATION TO BE PROVIDED WITH PRELIMINARY PLAN SUBMISSION.

22. FOREST CONSERVATION OBLIGATIONS WILL BE FULFILLED BY ONSITE REFORESTATION AND FEE-IN-LEIU.
THE METHODS OF MEETING FOREST CONSERVATION OBLIGATIONS WILL BE DETERMINED AT PRELIMINARY PLAN STAGE.

23. SIDEWALKS, STREET TREES AND STREET LIGHTS WILL PROVIDED IN ACCORDANCE WITH THE ROUTE 1 MANUAL.

24. AN ADDRESS SIGN WILL BE PROVIDED AT THE INTERSECTION OF THE DRIVEWAY AND STREET FOR THE USE—IN—COMMON DRIVEWAY AND IDENTIFY ALL HOUSES ACCESSED FROM THE DRIVEWAY. ALL SIGNAGE WILL BE IN ACCORDANCE WITH THE BUREAU OF LIFE SAFTEY'S SPECIFICATIONS.

SOILS LEGEND

SYMBOL NAME / DESCRIPTION GROUP

BeB2 BELTSVILLE SILT LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED C

BeC2 BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED C

BeD2 BELTSVILLE SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED
PAGE 31 OF THE HOWARD COUNTY SOIL SURVEY

SKETCH PLAN EAGLE VALLEY LOTS 1-9 AND OPEN SPACE LOT 10

TAX MAP 38 GRID 14 1ST ELECTION DISTRICT PARCEL 215 HOWARD COUNTY, MARYLAND



ROBERT H. VOGEL ENGINEERING, INC. ENGINEERS · SURVEYORS · PLANNERS

8407 MAIN STREET TEL: 410.461.7666 ELLICOTT CITY, MD 21043 FAX: 410.461.8961



OWNER/DEVELOPER
MICHAEL L. PFAU
3675 PARK AVENUE
ELLICOTT CITY, MD 21043

| DESIGN BY: | LJT_ |
|-------------|----------------|
| DRAWN BY: | LJT |
| CHECKED BY: | RHV |
| DATE: | MARCH 23, 2006 |
| SCALE: | 1"=50' |
| W.O. NO.: | 05-61.00 |

1 SHEET 1