## GENERAL NOTES BENCH MARKS NAD'83 HO. CO. #17EA ELEV. 373.36 1. DENOTES I X 4" X 30" CONCRETE MONUMENT FOUND. O DENOTES .1/8" X 30" PIPE OR STEEL MARKER TO BE SET B DENOTES IRON PIPE FOUND OR REBAR & CAP 23 BENCHMARK ENGINEERING, INC. SUBMITTED THREE WAIVER PETITION REQUESTS (WP-03-115) STAMPED BRASS DISK SET ON TOP OF CONC. MD RTE. No. 99 FOR THE FOLLOWING SECTIONS: 16.120(c)(2) SINGLE-FAMILY DETACHED DWELLINGS SHALL HAVE (3' DEEP) COLUMN LOCATED IN THE ISLAND IN MINIMUM LOT FRONTAGES; 16.119 (1)(1) A PROPOSED SUBDIMISION SHOULD PROVIDE VEHICULAR ACCESS TO THE SUBDIMISION AT A LOWER CLASSIFICATION ROAD; 16.120(b)(4)(iv) RESIDENTIAL LOTS SHALL NOT BE ENCUMBERED BY ACCESS EASEMENTS FOR OPEN SPACE. THEY WERE SUBMITTED COORDINATES BASED ON NAD '83, MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS NOS.17EA AND 17EB FRONT OF MOUNT HEBRON HIGH SCHOOL, 33.7' SOUTH OF THE FLAG POLE AND 21.3' NORTH OF THE CURB AND 49.7' WEST OF A 15" WHITE PINE. 3. BRL INDICATES BUILDING RESTRICTION LINE. (MINOR ARTERIAL) TO HOWARD COUNTY ON MAY 29, 2003 AND THEY WERE APPROVED ON JULY 2, 2003 4. SUBJECT PROPERTY ZONED R-20 PER 3-03-04 COMPREHENSIVE ZONING PLAN. 5. ALL AREAS ON THIS PLAT ARE MORE OR LESS. BY THE DIRECTOR OF THE DEPARTMENT OF PLANNING AND ZONING. SUBJECT TO THE FOLLOWING: SHA PLAT 22775 N 594,357.7264' E 1,357,519.3741 THE APPLICANT SHALL BE REQUIRED TO OBTAIN A USE-IN-COMMON DRIVEWAY ACCESS 6. THIS PLAT IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED PERMIT FROM THE MARYLAND STATE HIGHWAY ADMINISTRATION R/W VARIES ON OR ABOUT JUNE, 2002 BY BENCHMARK ENGINEERING, INC. ELEV. 348.10 HO. CO. #17EB 2. A NOTATION WILL BE ADDED TO THE PLAT WHICH RESTRICTS INGRESS/ EGRESS ALONG ALONG MD ROUTE 99 EXCEPT AT THE APPROVED USE-IN-COMMON DRIVEWAY ACCESS ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPE STEM AND ROAD RIGHT-OF-WAY LINE AND NOT THE FLAG OR PIPE STEM LOT DRIVEWAY. VEHICULAR INGRESS AND EGRESS RESTRICTED -STAMPED BRASS DISK SET ON TOP OF CONC. N 594,100 (3' DEEP) CYLINDRICAL BASE LOCATED 224' WEST THE DEVELOPER SHALL PROVIDE A 6' WIDE PEDESTRIAN OPEN SPACE ACCESS EASEMENT ACROSS THE NORTHERN PORTION OF THE PARCEL FROM THE OPEN SPACE LOT TO THE PROPERTY LINE OF LOT 1 FOR THE BENEFIT OF RESIDENTS TO REACH THE OPEN SPACE. DRIVEWAYS SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS: OF THE ENTRANCE TO BETHANY FIRE STATION, 19' SOUTH OF THE CL OF OLD FREDERICK ROAD AND 38.6' EAST OF G&E POLE #474631 ) WIDTH - 12' (14' SERVING MORE THAN ONE RESIDENCE). ) SURFACE - 6" OF COMPACT CRUSHER RUN BASE WITH TAR AND CHIP COATING (1-1/2 MIN.) ) GEOMETR" - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM 45' TUF NING, RADIUS. R=1969.86 (1432) A NOTATION SHALL BE ADDED TO THE PLAT WHICH INDICATES THAT MAINTENANCE VEHICLES (L=38.16 1431) N 593.814.0053' E 1,355,731.8846 OPEN SPACE ACCESS EASIMENT ACCESSING THE OPEN SPACE LOT OR STORM WATER MANAGEMENT FACILITY WILL DERIVE INGRESS/EGRESS TO THE OPEN SPACE AREA ONLY BY ST. JOHNS LANE. d) STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING). COORDINATE CHART (NAD83) e) DRAINAGI: ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOODPLAIN WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY. f) STRUCTURE CLEARANCES - MINIMUM 12 FEET. g) MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE. VEHICULAR LL NORTH-EAST INGRESS & EGRESS 1178 N 593757.9069 E 1357636.8569 THERE IS AN EXISTING DWELLING LOCATED ON LOT 1 TO REMAIN. NO BUILDING EXTENSIONS OR ADDITIONS ARE TO BE CONSTRUCTED AT A DISTANCI: LESS THAN THE ZONING REGULATIONS ALLOW. 1001 N 594015.9330 E 1357693.5106 1001 1431 N 594060.3331 E 135733.2396 10. DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, ALL N 594061.8366 E 1357495.1092 EASEMENTS SHOWN ON THIS PLAN FOR WATER, SEWER, STORM DRAIN AND OTHER PUBLIC UTILITIES, LCCATED IN, ON OVER AND THROUGH LOTS 1 VICINITY MAP 448 N 593937.6667 E 1357431.5912 THRU 4. AND OPEN SPACE 5. AND CONVEYANCES OF THE AFORESAID PARCEL SHALL BE SUBJECT TO THE EASEMENTS HEREIN RESERVED, WHETHER OR NOT EXPRESSLY STATED IN THE DEED(S) CONVEYING SAID LOT(S)/PARCEL(S). DEVELOPER SHALL EXECUTE AND DELIVER DEEDS FOR THE EASEMENTS HEREIN N 593745.2457 E 1357416.3931 1433 1089 N 593623.2213 E 1357430.0687 RESERVED TO HOWARD COUNTY UPON COMPLETION OF THE PUBLIC UTILITIES AND THEIR ACCEPTANCE BY HOWARD COUNTY, AND THE RELEASE OF 1448) 1113 N 593631.2769 E 1357582.8327 DEVELOPER'S SECURITY POSTED WITH SAID AGREEMENT. THE COUNTY SHALL 1114 N 593738.8816 E 1357606.7959 '2" IRON PIPE FOUND AND ACCEPT THE EASEMENT(S) AND RECORD THE DEED(S) OF EASEMENT IN THE LAND RECORDS OF HOWARD COUNTY. 11. LANDSCAPING FOR LOT(S) 1 THROUGH 4, AND OPEN SPACE LOT 5, IS BEING PROVIDED IN ACCORDANCE WITH A CERTIFIED LANDSCAPE PLAN ON FILE WITH THIS PLAT, IN ACCORDANCE WITH SECTION 14,012 SF MINIMUM LOT SIZE CHART LOT 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL N/F GROSS AREA PIPESTEM AREA MINIMUM LOT SIZE SURETY FOR THE REQUIRED LANDSCAPE TREES IN THE AMOUNT OF \$10,350.00 SHALL BE PART OF THE D.P.W. DEVELOPERS AGREEMENT. 15,239 SF 16.118 S.F. 2.106 S.F. 16.131 S.F. 2.128 S.F. 12. THERE ARE NO WETLANDS, STREAMS, OR RELATED BUFFERS, FLOODPLAIN OR STEEP SLOPES LOCATED ON THIS SITE. DAVID S. PAPLAUCKAS 13. THE FOREST CONSERVATION OBLIGATION FOR THIS SITE IS BEING MET BY PAYMENT OF A FEE-IN-LIEU OF AFFORESTATION IN THE AMOUNT OF \$6.534.00, for .30 acres of required plantings. 14. THE ARTICLES OF INCORPORATION, FOR THE HOMEOWNERS ASSOCIATION WERE RECORDED ON 9120100 AS NO. D11512345 3925/244 CURVE DATA TABLE ..... ablaCURVE RADIUS LENGTH TANGENT CHORD DELTA C1 1969.86' 38.16' 19.08' N87'44'31"W — 38.16' 01'06'36' ZONED: R-20 2988, PARCEL 518 AMONG THE MARYLAND STATE DEPARTMENT OF ASSESSMENTS AND TAXATION. 0 15. STORMWATER MANAGEMENT FOR THIS SITE IS BEING ADDRESSED BY THE INSTALLATION OF A BIO-RETENTION FACILITY. OPEN SPACE DATA: 16. THE NOISE CONTOUR LINE DRAWN ON THIS PLAN IS ADVISORY AS REQUIRED BY THE એ HOWARD COUNTY DESIGN MANUAL, CHAPTER 5, REVISED FEBRUARY 1992, AND CANNOT BE CONSIDERED TO EXACTLY LOCATE THE 65dBA EXPOSURE. THE 65dBA EXPOSURE WAS ESTABLISHED BY HOWARD COUNTY TO ALERT DEVELOPERS, BUILDERS AND FUTURE 1. MINIMUM RESIDENTIAL LOT SIZE SELECTED\_ 40' BRL 4176 9 2. OPEN SPACE REQUIRED. 1.1.1 RESIDENTS THAT AREAS BEYOND THIS THRESHOLD MAY EXCEED GENERALLY ACCEPTED NOISE LEVELS ESTABLISHED BY THE US DEPARTMENT OF HOUSING AND 65-dBA UNMITIGATED NOISE 3. TOTAL CREDITED OPEN SPACE PROVIDED . 4. AREA OF RECREATIONAL OPEN SPACE REQUIRED \_ R/W 17. THIS PLAN CONFORMS TO THE 5TH EDITION OF THE SUBDIVISION AND 5. AREA OF RECREATIONAL OPEN SPACE PROVIDED 3 LAND DEVELOPMENT REGULATIONS. LOT 2 No 18. VEHICULAR ACCESS TO THE STORM WATER MANAGEMENT FACILITY LOCATED ON 16,131 16,118 SF OPEN SPACE LOT 5 SHALL BE DERIVED ONLY FROM ST. JOHN'S LANE. PLAT 19. NOISE MITIGATION WILL BE MET ON THIS SITE BY THE USE OF AN 8' HIGH WOODEN NOISE WALL ALONG ST. JOHN'S LANE TO BE BUILT BY THE DEVELOPER AND A 24' HIGH CONCRETE NOISE WALL ALONG 1-70W TO BE BUILT BY SHA. 30' BRL 30' BRL 20. BUILDING PERMITS FOR THE LOTS SHOWN ON THIS FINAL PLAN WILL NOT BE ISSUED UNTIL THE CONSTRUCTION OF THE NOISE BARRIER WALL ALONG THE WESTERN SIDE OF LOTS 3 AND 4 HAS BEEN COMPLETED, AS WELL AS, THE NOISE 1433 1114 WALL PROFOSED ALONG 1-70W. 21. THE EXISTING WELL AND SEPTIC SYSTEM LOCATED ON THIS SITE HAS BEEN PROPERLY ABANDONED IN ACCORDANCE WITH HEALTH DEPARTMENT REQUIREMENTS. N86'11'38'W MITIGATED NOISE N84°49 25 W 22. A USE-IN COMMON MAINTENANCE AGREEMENT FOR LOTS 1 - 4 SHALL BE RECORDED SIMULTANEOUSLY WITH THIS PLAT IN THE LAND RECORDS OF HOWARD COUNTY, MD. 23. THIS SQUDIVISION IS SUBJECT TO SECTION 18.1228 OF THE HOWARD COUNTY CODE. THE REQUIREMENTS § 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN PUBLIC WATER AND SEWER SERVICE HAS BEEN GRANTED UNDER THE TERMS AND OPEN SPACE BOOK 10 PROVISIONS, THERE OF, EFFECTIVE 11/30/06 ON WHICH DATE DEVELOPER LOT STORMWATER MANAGEMENT AGREEMENT # 14-4114-D WAS FILED AND ACCEPTED. 27,291 SF (1113 AREA TABULATION CHART N 593,650 N \$93,650 TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED BUILDABLE LOTS. OWNER/DEVELOPER NON-BUILDABLE PRESERVATION PARCEL MICHAEL G. FULTON 9429 OLD FREDERICK RD. OPEN SPACE: REGISTERED PROFESSIONAL LAND SURVEYOR BUILDAFILE PRESERVATION PARCELS \_ ELLICOTT CITY, MD 21042 MARYLAND NO. 10978 4"x6" CONC. MON. FOUND AND HELD TOTAL AREA OF LOTS AND/OR PARCELS TO BE RECORDED 410-984-7163 FOR BENCHMARK ENGINEERING, INC. VEHICULAR INGRESS AND NON-BUILDABLE PRESERVATION PARCEL 0.00 AC. SHA PLAT 22353 **ENGINEER** 0.63± AC. OPEN SPACE. 300' R/W BENCHMARK ENGINEERING, INC. BUILDABLE PRESERVATION PARCELS 0.00 AC. 8480 BALTIMORE NATIONAL PIKE, SUITE 418 (PRINCIPAL ARTERIAL) TOTAL AREA OF ROADWAY TO BE RECORDED PLAN ELLICOTT CITY, MARYLAND 21043 0.00 AC. (INCLUDING WIDENING STRIPS) 410-465-6105 TOTAL AREA OF SUBDIVISION TO BE RECORDED 2.04± AC. SCALE: 1" = 50'OWNER'S DEDICATION SURVEYOR'S CERTIFICATION APPROVED: FOR PUBLIC WATER AND PUBLIC SEWER I, MICHAEL G. FULTON, OWNER OF THE PROPERTY SHOWN HEREON, HEREBY ADOPTS THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE SYSTEMS. I HEREBY CERTIFY, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, HOWARD COUNTY HEALTH DEPARTMENT THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS ALL OF THE LAND CONVEYED BY MELISSA B. BOCK BY JOHN WILLIS, HER ATTORNEY IN FACT, PURSUANT TO RECORDS OF HOWARD COUNTY, MARYLAND. MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES, AND OTHER MUNICIPAL UTILITIES AND A POWER OF ATTORNEY, AND WILLIAM M. BOCK TO MICHAEL G. FULTON BY DEED DATED SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHTS-OF-WAY, AND THE SPECIFIC EASEMENT AREAS SHOWN OCTOBER 30, 1992 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, HEREON. WHERE APPLICABLE, (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS MARYLAND, IN LIBER 2787 AT FOLIO 285, AND THAT ALL MONUMENTS ARE IN PLACE OR AND/OR ROADS, FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE SUBDIVISION BY HOWARD COUNTY, CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS NOW THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE FULTON PROPERTY APPLICABLE, (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE, AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF AND ZONING. ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY, WITNESS OUR HANDS THIS DAY OF ALCUST, 2006. MINOR SUBDIVISION LOTS 1 THRU 4 AND OPEN SPACE LOT 5 2nd ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND TAX MAP: 17 HARRIS

DATE

REGISTERED PROFESSIONAL LAND SURVEYOR

FOR BENCHMARK ENGINEERING, INC.

MARYLAND NO. 10978

MARYLAND NO. 351

F-03-91

GRID: 16

PARCEL: 63

ZONED: R-20

SCALE: 1"=2000'

14012 S.F.

.14,000 S.F.

\_0.612AC± (30% OF 2.04AC)

8-11-06

SCALE: AS SHOWN

DATE: JULY, 2006

SHEET: 1 OF 1

DATE:

14003 S.F.