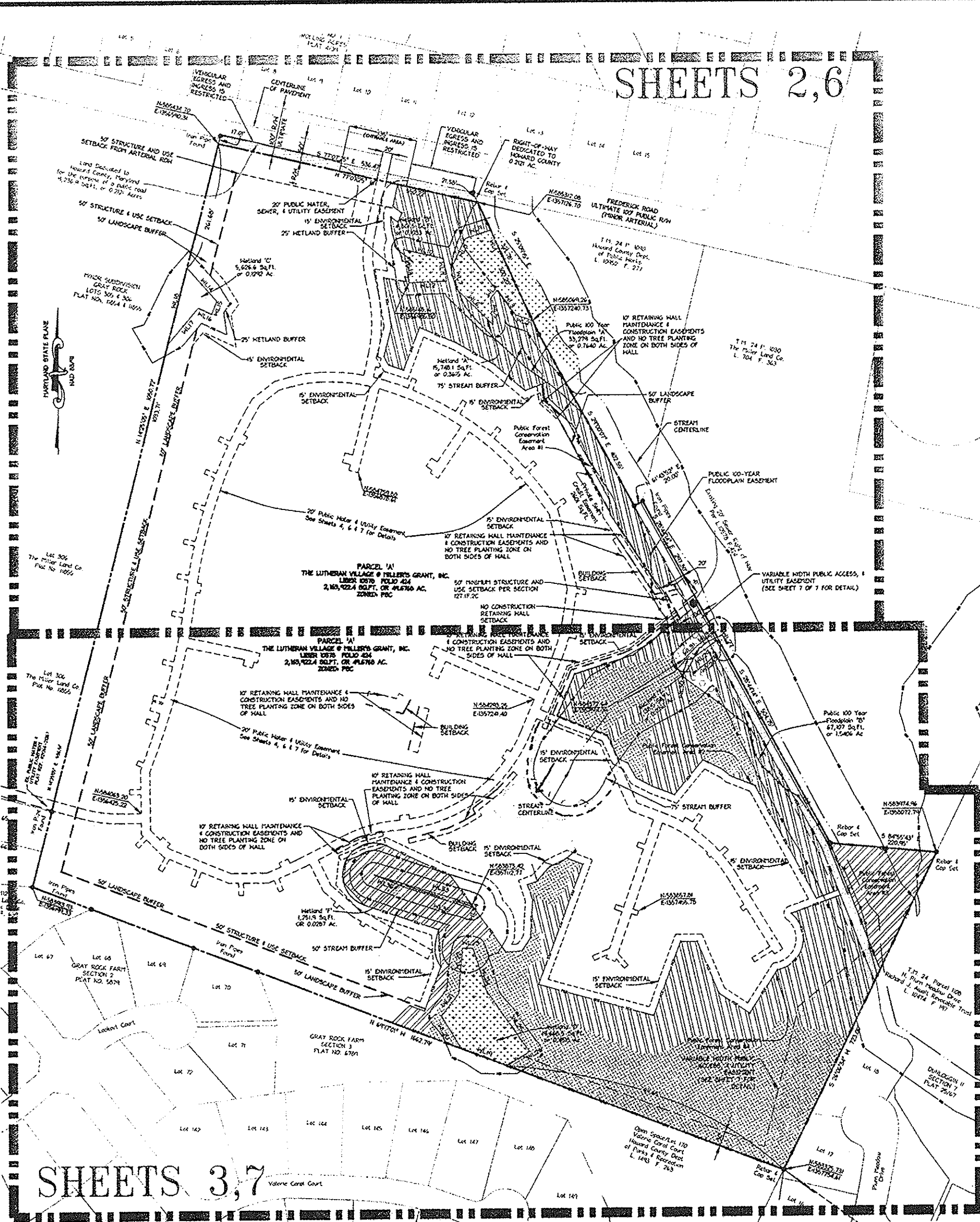


GENERAL NOTES

- THIS PLAT IS BASED UPON A FIELD RUN BOUNDARY SURVEY PERFORMED BY CHRISTOPHER CONSULTANTS IN AUGUST, 2005.
- COORDINATES AND COURSES SHOWN HEREON ARE REFERRED TO THE MARYLAND STATE PLANE COORDINATE SYSTEM, (NAD 83/91), AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL SURVEY MONUMENTS:
 

NAME	NORTHING	EASTING	ELEVATION
24CA	586506.180	1361634.274	398.336
24AB	585826.919	1351945.55	383.214
24CC	579868.953	1352120.64	438.911
- THE PROPERTY IS ZONED PSC (PLANNED SENIOR COMMUNITY) PER THE COMPREHENSIVE ZONING PLAN DATED 02-02-2004 AND THE COMP LITE ZONING REGULATION AMENDMENTS EFFECTIVE JULY 2009. ALL ADJACENT PROPERTIES ARE ZONED R-20. THIS SITE IS SURROUNDED BY RESIDENTIAL HOMES. THERE IS A PUBLIC LIBRARY (MILLER LIBRARY) AND A SENIOR CENTER (ELLIOTT SENIOR) ON THE EASTERN SIDE OF THE SITE.
- THERE ARE EXISTING WETLANDS ON SITE AS DETERMINED BY CHRISTOPHER CONSULTANTS, LTD. IN A REPORT DATED SEPT 2005 AND UPDATED IN FEB. 2009.
- THERE ARE NO KNOWN OR OBSERVED CEMETERIES, HISTORIC STRUCTURES, OR BURIAL GROUNDS ON THIS SITE.
- PUBLIC WATER WILL BE PROVIDED IN ACCORDANCE WITH SECTION 18.122.B OF THE HOWARD COUNTY CODE.
- THIS SITE IS LOCATED IN THE LITTLE PATUXENT WATERSHED (DNR #23105A).
- THIS PROJECT COMPLIES WITH THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE FOR FOREST CONSERVATION BY THE PROVISION OF 4.11 ACRES OF PRESERVATION AND 7.11 ACRES OF REFORESTATION PLANTING IN A FOREST CONSERVATION EASEMENT. THE REQUIRED SURETY IS BASED ON 7.11 ACRES OF PLANTING (0.543 ACRES OF LANDSCAPING TO BE USED AS CREDIT TOWARDS REQUIRED FOREST CONSERVATION) LEAVING 6.567 ACRES OF PLANTING TO BE BONDED AT \$0.50 PER SQUARE FOOT FOR A TOTAL REQUIRED SURETY OF \$450,000.00.
- ASSOCIATED PLANS:
  - PRELIMINARY DEVELOPMENT PLAN, ZB CASE 1056M, (APPROVED MAY 11, 2006)
  - SITE DEVELOPMENT PLAN SDP-08-075 IS BEING SIMULTANEOUSLY REVIEWED FOR THE DEVELOPMENT OF THIS SITE.
  - ZB CASE 1056M WAS APPROVED ON MAY 2006 TO AMEND THE ZONING MAP FROM R-20 RESIDENTIAL SINGLE TO PSC- PLANNED SENIOR COMMUNITY.
  - MP-09-218, RECONSIDERATION ON DEC 27, 2010, THE DIRECTOR OF THE DEPARTMENT OF PLANNING AND ZONING APPROVED THE REQUEST TO WAIVE SECTION 16.156(g)(2) WHICH ESTABLISHES TIMELINES (45 DAYS) FOR THE SUBMISSION OF REVISED PLANS. WAIVER APPROVAL IS SUBJECT TO THE FOLLOWING CONDITIONS:
    - THE DEVELOPER MUST SUBMIT REVISED PLANS IN ASSOCIATION WITH SDP-08-075 WITHIN 180 DAYS OF JUNE 30, 2010 (ON OR BEFORE DEC 27, 2010).
    - REVISED PLANS WILL BE SUBMITTED TO ALL REQUIRED SRC AGENCIES AS OUTLINED IN THE DEPARTMENT OF PLANNING AND ZONING'S LETTER, DATED APRIL 8, 2009.
  - MP-10-118 TO WAIVE SECTION 16.156(f) WAS APPROVED ON MARCH 24, 2010 WHICH REQUIRES THE DEVELOPER TO PAY ALL REQUIRED FEES, POST DEVELOPER AGREEMENTS, AND FILE ALL SURETIES WITHIN 180 DAYS OF THE SDP APPROVAL. APPROVAL IS SUBJECT TO THE FOLLOWING CONDITION: ALL REQUIREMENTS OF SECTION 16.156(f) IN ASSOCIATION WITH SDP-08-075 MUST BE MET PRIOR TO THE ISSUANCE OF ANY BUILDING PERMIT.
  - MP-11-118, ON FEB 3, 2011, THE DIRECTOR OF THE DEPARTMENT OF PLANNING AND ZONING APPROVED THE REQUEST TO WAIVE SECTION 16.144(R)(1)(i) WHICH STATES THAT BARRING GOVERNMENTAL DELAY, A PROJECT THAT MEETS THE DEADLINE FOR FINAL PLAN SUBMITTAL SHALL BE VOIDED AND THE APPLICATION FOR PLAN APPROVAL SHALL BE CONSIDERED WITHDRAWN. APPROVAL IS SUBJECT TO THE FOLLOWING CONDITIONS:
    - THE DEVELOPER MUST SUBMIT REVISED PLANS IN ASSOCIATION WITH F-10-083 WITHIN 45 DAYS (ON OR BEFORE MARCH 20, 2011).
    - ALL CONDITIONS OUTLINED BY DED MUST BE MET.
- NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING AND NEW STRUCTURES SHALL BE PERMITTED WITHIN THE LIMITS OF WETLANDS, STREAM(S), OR THEIR REQUIRED BUFFERS, FLOODPLAIN AND FOREST CONSERVATION EASEMENT AREAS EXCEPT WHERE PERMITTED UNDER MP-08-118.
- THIS PLAT IS SUBJECT TO THE AMENDED FIFTH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS EFFECTIVE 10-02-03 AND THE 2004 ZONING REGULATIONS EFFECTIVE 4-13-04. DEVELOPMENT OR CONSTRUCTION ON THIS PARCEL MUST COMPLY WITH SETBACK AND BUFFER REGULATIONS IN EFFECT AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN, WAIVER PETITION APPLICATION, OR BUILDING/GRADING PERMIT.
- AREAS SHOWN HEREON ARE MORE OR LESS.
- PER FEMA MAP #240044 0223B DATED DECEMBER 04, 1986, PORTIONS OF THIS SITE ARE LOCATED WITHIN THE 100 YEAR FLOODPLAIN. FLOODPLAIN BOUNDARY LINE REVISER ACCORDING TO SDP-09-058 FLOODPLAIN STUDY CROSS SECTION 1615, 100 YEAR WSEL 353.60.
- ON DECEMBER 22, 2008, THE PLANNING DIRECTOR APPROVED THE REQUEST TO WAIVE SECTION 16.116(f)(1) WHICH PROHIBITS GRADING, REMOVAL OF VEGETATIVE COVER AND TREES, PAVING AND NEW STRUCTURES WITHIN 25 FEET OF A WETLAND; A WAIVER TO SECTION 16.116(A)(2), WHICH PROHIBITS GRADING, REMOVAL OF VEGETATIVE COVER AND TREES, PAVING AND NEW STRUCTURES WITHIN 50 FEET OF AN INTERMITTENT STREAM BANK; AND A WAIVER TO SECTION 16.116(C)(2) WHICH PROHIBITS CLEARING EXCAVATING FILLING OR IMPERVIOUS PAVING WITHIN THE FLOODPLAIN UNLESS REQUIRED OR AUTHORIZED BY THE DEPARTMENT OF PLANNING AND ZONING (DPZ) UPON THE ADVICE OF DLP, DPH, DRP, HSCD, OR MDE. THE APPROVAL OF MP-08-118 IS SUBJECT TO THE FOLLOWING CONDITIONS:
  - LIMITS OF DISTURBANCE FOR POND #2 (ADJACENT TO FREDERICK ROAD) SHALL BE THE MINIMUM NECESSARY TO INSTALL THE IMPROVEMENTS AND SHALL NOT EXCEED THE DISTURBANCE SHOWN ON THE WAIVER PETITION EXHIBITS ON NOVEMBER 13, 2008. DISTURBANCE IS LIMITED AS FOLLOWS:
    - 108 SQUARE FEET OF PERMANENT WETLAND IMPACT AS SHOWN ON EXHIBIT 1 SUBMITTED ON NOVEMBER 13, 2008.
    - 210 SQUARE FEET OF PERMANENT STREAM BUFFER IMPACT AS SHOWN ON EXHIBIT 1 SUBMITTED ON NOVEMBER 13, 2008.
    - 481 SQUARE FEET OF PERMANENT 25' WETLAND BUFFER IMPACT AS SHOWN ON EXHIBIT 1 SUBMITTED ON NOVEMBER 13, 2008.
  - FOR POND #1, LONGITUDINAL AND NON-ESSENTIAL ENCROACHMENTS (AS CURRENTLY SHOWN ON EXHIBIT 3) ARE NOT PERMITTED. AMEND THE DESIGN SHIFT THE ROADWAY AND ADD RETAINING WALLS AS NECESSARY TO REMOVE THESE DISTURBANCES. PROPOSED IMPACT SHALL BE LESS THAN INDICATED IN EXHIBIT #3 SUBMITTED ON NOVEMBER 13, 2008. PROVIDE SUPPLEMENTAL INFORMATION EXHIBITS TO PROVE THE IMPACTS HAVE DECREASED.
  - "CLOSE" THE BUFFER BETWEEN THE STREAM ABOVE AND THE POND BELOW (PER HSCD COMMENT #7 FOR SDP-08-075) AND RELOCATE THE LOD WITHIN 25 FEET OF THE EXISTING POND EDGE.
  - THE PROPOSED IMPACTS TO FLOODPLAIN AND STREAM BUFFER ADJACENT TO UNIT 105 SHALL NOT EXCEED 500 FEET OF PERMANENT STREAM BUFFER IMPACT AND 84 SQUARE FEET OF PERMANENT FLOODPLAIN IMPACT AS SHOWN ON EXHIBIT 4 SUBMITTED ON NOVEMBER 13, 2008.
  - IT MUST BE SHOWN THAT BOTH STORMWATER MANAGEMENT PONDS MEET CURRENT DESIGN STANDARDS/REQUIREMENTS. ALL NECESSARY INFORMATION MUST BE PROVIDED TO THE DEVELOPMENT ENGINEERING DIVISION (DED) UNDER SDP-08-075. AS THIS PROJECT'S DESIGN IS DEPENDENT ON THE ULTIMATE STORMWATER MANAGEMENT DESIGN, ALL REQUIRED APPROVALS AND PERMITS MUST BE OBTAINED FROM THE MARYLAND DEPARTMENT OF THE ENVIRONMENT (MDE) PRIOR TO ANY APPROVAL OF SDP-08-075. PROVIDE COPIES OF ALL CORRESPONDENCE AND PERMITS FOR THE FILE.
  - THE FOREST CONSERVATION EASEMENT HAS BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE AND FOREST CONSERVATION ACT. NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENT; HOWEVER, FOREST MANAGEMENT PRACTICES AS DEFINED IN THE DEED OF FOREST CONSERVATION EASEMENT ARE ALLOWED.
- DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, ALL EASEMENTS SHOWN ON THIS PLAN FOR WATER, SEWER, STORM DRAINAGE, OTHER PUBLIC UTILITIES AND FOREST CONSERVATION (DESIGNATED AS "FOREST CONSERVATION AREA"), LOCATED IN, ON, OVER AND THROUGH THE PARCEL, ANY CONVEYANCE OF THE AFORESAID PARCEL SHALL BE SUBJECT TO THE EASEMENTS HEREIN RESERVED, WHETHER OR NOT EXPRESSLY STATED IN THE DEED(S) CONVEYING SAID PARCEL. DEVELOPER SHALL EXECUTE AND DELIVER DEEDS FOR THE EASEMENTS HEREIN RESERVED TO HOWARD COUNTY WITH A METES AND BOUNDS DESCRIPTION OF THE FOREST CONSERVATION AREA. UPON COMPLETION OF THE PUBLIC UTILITIES AND THEIR ACCEPTANCE BY HOWARD COUNTY, AND IN THE CASE OF THE FOREST CONSERVATION EASEMENT(S) UPON COMPLETION OF THE DEVELOPER'S OBLIGATIONS UNDER THE FOREST CONSERVATION INSTALLATION AND MAINTENANCE AGREEMENT EXECUTED BY THE DEVELOPER AND THE COUNTY, AND THE RELEASE OF DEVELOPER'S SURETY POSTED WITH SAID AGREEMENT. THE COUNTY SHALL ACCEPT THE EASEMENTS AND RECORD THE DEED(S) OF EASEMENT IN THE LAND RECORDS OF HOWARD COUNTY.
- THERE ARE SLOPES OF 25% OR GREATER OVER 10 VERTICAL FEET PRESENT ON THE SITE, HOWEVER SINCE THE SLOPES (ON-SITE AND OFFSITE) ARE LESS THAN 20,000 SQUARE FEET IN CONTIGUOUS AREA, THEY ARE NOT SUBJECT TO THE RESTRICTIONS AS OUTLINED IN SECTION 16.116(B)(1) OF THE HOWARD COUNTY SUBDIVISION CODE. REFERENCE SDP-08-075 FOR MORE INFORMATION.
- ALL REQUIRED LANDSCAPING WILL BE ADDRESSED UNDER SDP-08-075.
- STORMWATER MANAGEMENT IS PROVIDED IN ACCORDANCE WITH THE 2000 MARYLAND STORMWATER DESIGN MANUAL VOLUME I & II. IT WAS DETERMINED THAT THIS PROJECT MET CRITERIA OUTLINED IN THE MDE STORMWATER MANAGEMENT REGULATIONS GUIDANCE FOR IMPLEMENTATION FOR ACCEPTANCE OF THE 2000 DESIGN CRITERIA AND GRANTED AN ADMINISTRATIVE WAIVER. EXPIRATION OF ADMINISTRATIVE WAIVERS FOR GRANDFATHERING SHALL BE MAY 4, 2013 IF THE DEVELOPER DOES NOT RECEIVE FINAL APPROVAL (SIGNED BY SCD) PRIOR TO THIS DATE SO THAT A GRADING PERMIT MAY BE OBTAINED AND THE PROJECT CONTINUES TO CONSTRUCTION. THIS PLAN IS ALSO SUBJECT TO THE EXPIRATION OF THIS WAIVER UNLESS ALL STORMWATER MANAGEMENT IS CONSTRUCTED BY MAY 4, 2013. THE SITE IS SUBJECT TO DEVELOPMENT CRITERIA FOR STORMWATER MANAGEMENT. THE DEVELOPMENT INCLUDES WATER QUALITY MANAGEMENT WHICH WILL BE PROVIDED IN TWO EXTENDED DETENTION NET PONDS, BIOTENTIONS, AND THROUGH THE USE OF VARIOUS SWM CREDITS. RECHARGE WILL BE PROVIDED BY BIOTENTIONS, SWALES, AND RECHARGE TRENCHES IN ACCORDANCE WITH THE 2000 MDE DESIGN REQUIREMENTS. CHANNEL PROTECTION WILL BE PROVIDED IN THE PONDS. ALL FACILITIES WILL BE PRIVATELY OWNED AND MAINTAINED.
- TEMPORARY USE PERMIT CASE NO 10-001 WAS APPROVED BY THE HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING ON 1/16/13. A TEMPORARY USE PERMIT FOR A MODULAR SALES TRAILER FOR PRE CONSTRUCTION SALES AND MARKETING WAS GRANTED ON FEB. 1, 2013 AND VALID THROUGH MAY 6, 2013.
- SEWER FOR THE SUBJECT PROPERTY IS PRIVATE. THE PUBLIC SEWER UTILITIES LINES ON THE PROPERTY WILL BE PRIVATELY OWNED.
- TRASH AND RECYCLING COLLECTIONS WILL BE PROVIDED PRIVATELY. HOWARD COUNTY WILL NOT PROVIDE TRASH OR RECYCLING COLLECTION SERVICES FOR THE SUBJECT PROPERTY.

SHEETS 2,6

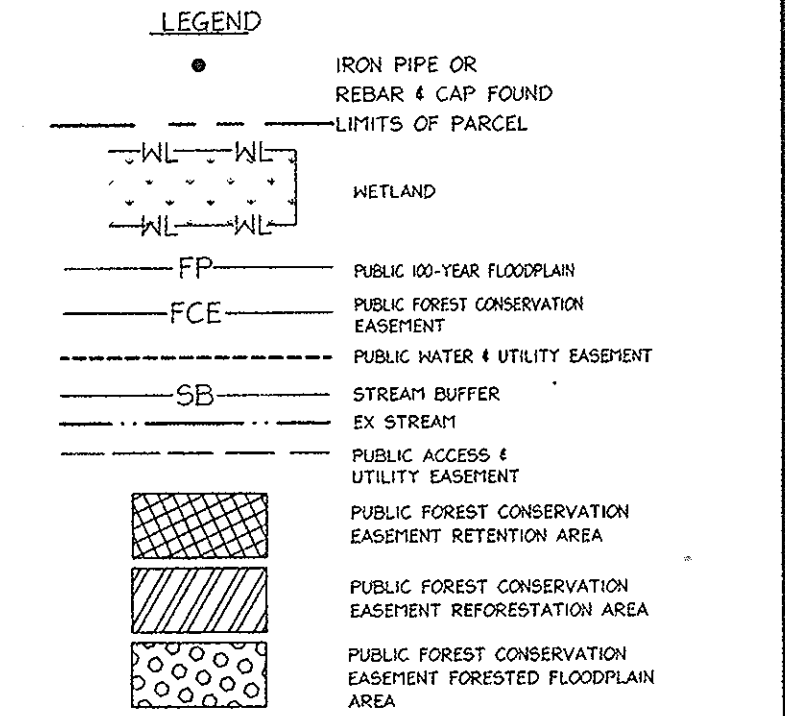


SHEETS 3,7

SHEET INDEX MAP  
SCALE 1" = 200'

VICINITY MAP  
SCALE: 1" = 2000' ADC MAP #4815 ADC# 21007249

- THE SITE IS SUBJECT TO THE DEVELOPMENT CRITERIA FOR STORMWATER MANAGEMENT. THE DEVELOPMENT INCLUDES WATER QUALITY MANAGEMENT WHICH WILL BE PROVIDED IN TWO EXTENDED DETENTION NET PONDS (P-3) AND THROUGH VARIOUS CREDITS. RECHARGE WILL BE PROVIDED UNDER A DRY SWALE AND A BIOTENTION AREA IN ACCORDANCE WITH THE 2000 MDE DESIGN REQUIREMENTS. CHANNEL PROTECTION WILL BE PROVIDED IN THE PONDS. ALL FACILITIES WILL BE PRIVATELY OWNED AND MAINTAINED.
- A TRAFFIC IMPACT ANALYSIS WAS PREPARED BY THE TRAFFIC GROUP, INC AND SUBMITTED AND APPROVED ON 12.10.2008, FOR THIS PROJECT. A NOISE STUDY IS NOT REQUIRED FOR THE SITE.
- ADDITIONAL WETLAND DISTURBANCES ALLOWED AFTER THE APPROVAL OF MP-08-118 -INCLUSION OF THE SECONDARY PEDESTRIAN CROSSING, FIRE AND RESCUE REQUIRES A SECOND ACCESS POINT TO THE SITE. THE SECONDARY PEDESTRIAN ACCESS WAS UPGRADED TO ALLOW A FIRE TRUCK TO CROSS THE STREAM BETWEEN THE AND THE MILLER LIBRARY TO THE EAST. THESE DISTURBANCES WERE DEEMED NECESSARY FOR PUBLIC SAFETY.
- WATERLINE CROSSING POND #1 EMBANKMENT. ON 5/30/2010 DED AND DPW DENIED THE CLIENT'S REQUEST TO KEEP THE WATER LINE OUT OF THE ENVIRONMENTAL AREAS AND THEREFORE DEEMED THEM NECESSARY.
- IMPACTS TO WETLANDS FOR THE CONVERSION OF THE FARM PONDS TO MEET CURRENT (2000) MDE DAM CRITERIA. THESE DISTURBANCES WERE APPROVED UNDER MDE PERMIT 06-NT-3027-2008-60337, APPROVED JAN. 11, 2013, AND BY THE ARMY CORPS OF ENGINEERS (PERMIT NO. 2008-00691-102), APPROVED ON MARCH 7, 2013.



NOTE:  
- SEE SHEET 4 & 5 OF 7 FOR ANNOTATION OF:  
- PUBLIC WATER AND UTILITY EASEMENT  
- PUBLIC FOREST CONSERVATION EASEMENTS  
- SEE SHEET 6 & 7 OF 7 FOR ANNOTATION OF:  
- PUBLIC ACCESS EASEMENT  
- PUBLIC 100 YEAR FLOODPLAIN EASEMENT  
- SEE SHEET 8 FOR WETLAND IMPACT EXHIBIT.

AREA TABULATIONS

A). TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED.....	1
B). TOTAL AREA OF NON-BUILDABLE LOTS TO BE RECORDED.....	0
C). TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED.....	49.6768 AC.
D). TOTAL AREA OF NON-BUILDABLE LOTS TO BE RECORDED.....	0.0000 AC.
E). TOTAL AREA OF ROADWAY TO BE RECORDED.....	0.2121 AC.
F). TOTAL AREA TO BE RECORDED.....	49.8899 AC.

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410.872.8890 metro 301.881.0148 - fax 410.872.8883

APPROVED HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING  
CHIEF, DEVELOPMENT ENGINEERING DIVISION  
DATE: 4/17/13

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT  
HOWARD COUNTY HEALTH OFFICER  
DATE: 4/15/13

**OWNER'S CERTIFICATE**

WE, LUTHERAN VILLAGE AT MILLER'S GRANT, INC., OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION; AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE 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 SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS IN THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER SAID EASEMENTS AND RIGHTS-OF-WAY.

By: Gregory K. Milliken DATE: 4/15/13  
Name: GREGORY K. MILLIKEN, PRESIDENT/CEO  
Witness: Roy Chiavacci

THE REQUIREMENTS OF 3-108, THE REAL PROPERTY ARTICLE ANNOTED 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 COMPLIED WITH. MONUMENTATION OF THE BOUNDARY SURVEY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

By: Donald F. Remmers DATE: 4-11-13  
Name: DONALD F. REMMERS, PRESIDENT/CEO

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT. THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY GREY ROCK COMMUNITY, INC. TO THE LUTHERAN VILLAGE AT MILLER'S GRANT, INC. BY DEED DATED MARCH 16, 2007 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 10578, FOLIO 424. THIS PLAT WAS PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10888, EXPIRATION DATE MAY 9, 2014.

By: Donald F. Remmers DATE: APRIL 5, 2013  
DONALD F. REMMERS  
PROFESSIONAL LAND SURVEYOR  
MARYLAND REGISTRATION NO. 10888

**OWNER**  
LUTHERAN VILLAGE AT MILLER'S GRANT, INC.  
C/O GREGORY K. MILLIKEN  
300 ST. LUKE CIRCLE  
WESTMINSTER, MARYLAND 21156  
(410) 640-0070

SCALE: 1" = 200'

PURPOSE STATEMENT  
THE PURPOSE OF THIS RECORD PLAT IS TO CREATE A PLATTED PARCEL, ESTABLISH EASEMENTS AS SHOWN HEREON, THE DELINEATION OF WETLANDS AND FLOODPLAIN, AND DEDICATION OF LAND FOR THE PURPOSE OF A PUBLIC ROAD.

RECORDED AS PLAT NUMBER 22346 ON 4/22/13  
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

SDP-08-075  
ZB CASE 1056M  
MP-11-113

PLAT OF SUBDIVISION  
PARCEL 'A'

TAX MAP 24 GRID 9 PARCEL 1001  
2ND ELECTION DISTRICT

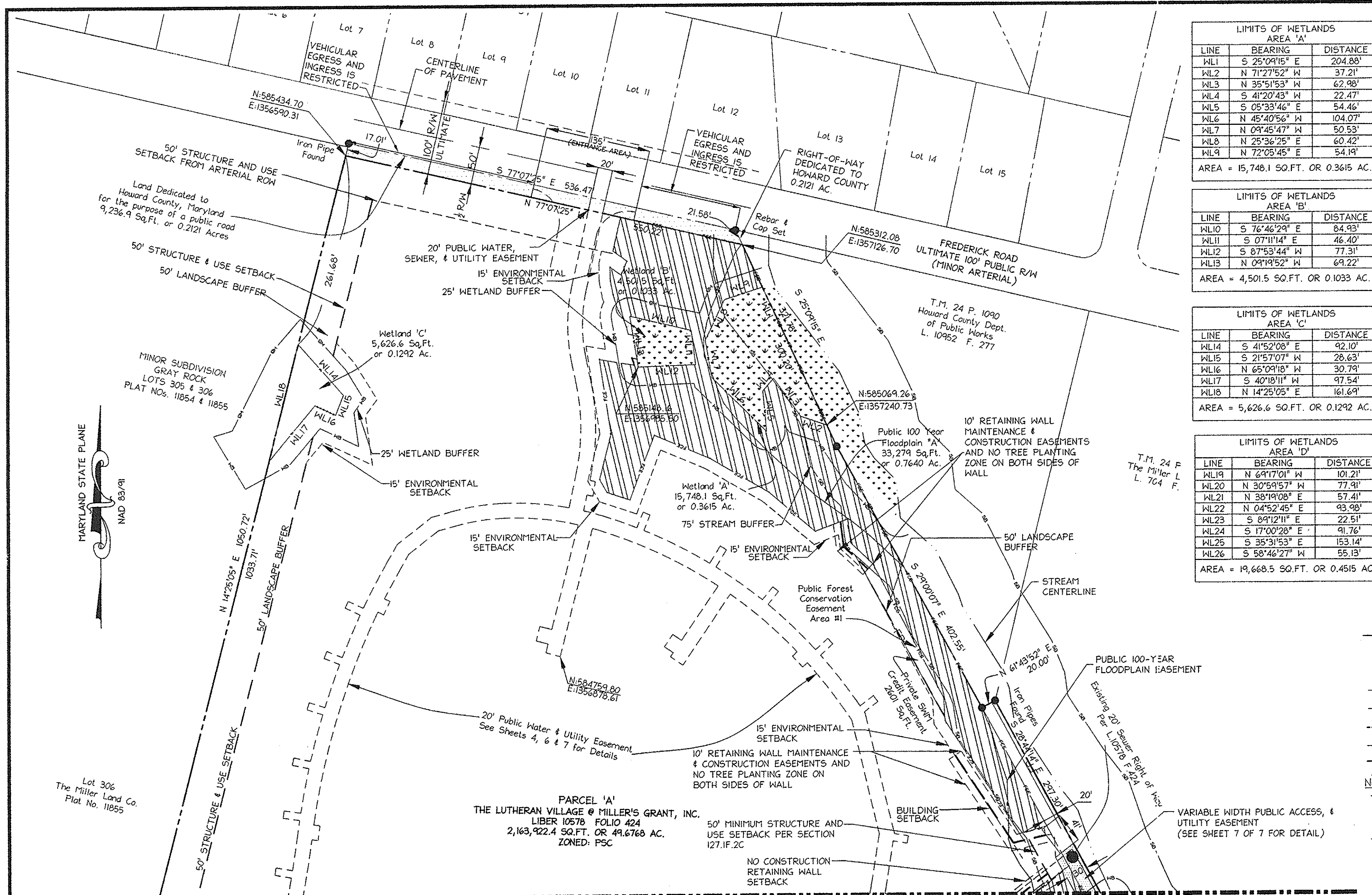
ZONE: PSC  
HOWARD COUNTY, MARYLAND

SHEET 1 OF 8

SCALE 1" = 200' DATE: 04-5-2013 DRAWN BY: CRH CHECKED BY: D. REMMERS

MIDB-282





LIMITS OF WETLANDS AREA 'A'

LINE	BEARING	DISTANCE
WL1	S 25°04'15" E	204.88'
WL2	N 71°27'52" W	37.21'
WL3	N 35°51'53" W	62.98'
WL4	S 41°20'43" W	22.47'
WL5	S 05°33'46" E	54.46'
WL6	N 45°40'56" W	104.07'
WL7	N 09°45'47" W	50.53'
WL8	N 25°36'25" E	60.42'
WL9	N 72°05'45" E	54.19'

AREA = 15,748.1 SQ.FT. OR 0.3615 AC.

LIMITS OF WETLANDS AREA 'B'

LINE	BEARING	DISTANCE
WL10	S 76°46'29" E	84.93'
WL11	S 07°11'14" E	46.40'
WL12	S 87°53'44" W	77.31'
WL13	N 09°19'52" W	69.22'

AREA = 4,501.5 SQ.FT. OR 0.1033 AC.

LIMITS OF WETLANDS AREA 'C'

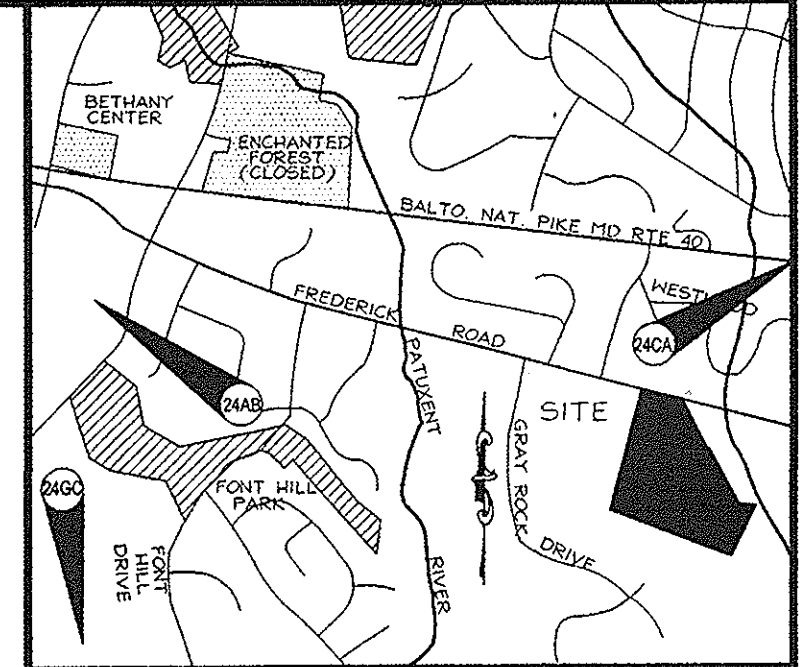
LINE	BEARING	DISTANCE
WL14	S 41°52'08" E	92.10'
WL15	S 21°57'07" W	28.63'
WL16	N 65°09'18" W	30.79'
WL17	S 40°18'11" W	97.54'
WL18	N 14°25'05" E	161.69'

AREA = 5,626.6 SQ.FT. OR 0.1292 AC.

LIMITS OF WETLANDS AREA 'D'

LINE	BEARING	DISTANCE
WL19	N 69°17'01" W	101.21'
WL20	N 30°59'57" W	77.91'
WL21	N 38°19'08" E	57.41'
WL22	N 04°52'45" E	93.98'
WL23	S 89°12'11" E	22.51'
WL24	S 17°00'28" E	91.76'
WL25	S 35°31'53" E	153.14'
WL26	S 58°46'27" W	55.13'

AREA = 19,668.5 SQ.FT. OR 0.4515 AC.



VICINITY MAP  
SCALE: 1" = 2000'  
ADC MAP #4815 ADC #20907169

LIMITS OF WETLANDS AREA 'E'

LINE	BEARING	DISTANCE
WL27	S 28°44'14" E	36.48'
WL28	N 37°44'41" W	20.46'
WL29	S 54°18'56" W	66.14'
WL30	N 89°30'24" W	15.51'
WL31	N 45°02'36" E	38.34'
WL32	N 53°46'27" E	45.96'

AREA = 1,138.5 SQ.FT. OR 0.0261 AC.

LIMITS OF WETLANDS AREA 'F'

LINE	BEARING	DISTANCE
WL33	S 73°09'31" E	213.41'
WL34	S 20°27'04" W	8.66'
WL35	N 72°05'21" W	141.52'
WL36	N 68°21'18" W	71.62'

AREA = 1,251.9 SQ.FT. OR 0.0287 AC.

- LEGEND
- IRON PIPE OR REBAR & CAP FOUND
  - LIMITS OF PARCEL
  - WETLAND
  - FP PUBLIC 100-YEAR FLOODPLAIN EASEMENT
  - FCE PUBLIC FOREST CONSERVATION EASEMENT
  - SW PUBLIC WATER & UTILITY EASEMENT
  - SB STREAM BUFFER
  - EX STREAM
  - PUBLIC ACCESS & UTILITY EASEMENT

NOTE:

- SEE SHEET 4 & 5 OF 7 FOR ANNOTATION OF:
  - PUBLIC WATER AND UTILITY EASEMENT
  - PUBLIC FOREST CONSERVATION EASEMENTS
- SEE SHEET 6 & 7 OF 7 FOR ANNOTATION OF:
  - PUBLIC ACCESS EASEMENT
  - PUBLIC FLOODPLAIN EASEMENT

AREA TABULATION - THIS SHEET

A). TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED.....	1
B). TOTAL AREA OF BUILDABLE LOT TO BE RECORDED.....	0
C). TOTAL AREA OF ROADWAY TO BE RECORDED.....	19,129.0 AC.
D). TOTAL AREA TO BE RECORDED.....	0.0000 AC.
E). TOTAL AREA OF ROADWAY TO BE RECORDED.....	0.2121 AC.
F). TOTAL AREA TO BE RECORDED.....	19,341.1 AC.

MATCHLINE - SEE SHEET 3 OF 8 FOR CONTINUATION

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APPROVED HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

*Donald F. Remmers* 4/17/13  
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

*Kate Stender* 4/18/13  
DIRECTOR DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT

*Richard J. O'Connell* 4/18/13  
HOWARD COUNTY HEALTH OFFICER DATE

OWNER'S CERTIFICATE

WE, LUTHERAN VILLAGE AT MILLER'S GRANT, INC., OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION; AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE 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 SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS IN THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER SAID EASEMENTS AND RIGHTS-OF-WAY.

By: *Geary Milliken* *Roy Chivaccio*  
Name: GEARY MILLIKEN, PRESIDENT/CEO WITNESS

THE REQUIREMENTS OF 3-108, THE REAL PROPERTY ARTICLE ANNOTED 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 COMPLIED WITH. MONUMENTATION OF THE BOUNDARY SURVEY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

*Donald F. Remmers* APRIL 5, 2013  
DONALD F. REMMERS DATE  
PROFESSIONAL LAND SURVEYOR  
MARYLAND REGISTRATION NO. 10888

By: *Geary Milliken* 4-11-13  
Name: GEARY MILLIKEN, PRESIDENT/CEO DATE

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY GREY ROCK COMMUNITY, INC. TO THE LUTHERAN VILLAGE AT MILLER'S GRANT, INC. BY DEED DATED MARCH 16, 2007 AND RECORDED AMONGST THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 10578, FOLIO 424. THIS PLAT WAS PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10888; EXPIRATION DATE MAY 9, 2014.

*Donald F. Remmers* APRIL 5, 2013  
DONALD F. REMMERS DATE  
PROFESSIONAL LAND SURVEYOR  
MARYLAND REGISTRATION NO. 10888

OWNER  
LUTHERAN VILLAGE AT MILLER'S GRANT, INC.  
C/O GREGORY K. MILLIKEN  
300 ST. LUKE CIRCLE  
WESTMINSTER, MARYLAND 21158  
(410) 848-0090

0' 100' 200' 300'  
SCALE: 1" = 100'

PURPOSE STATEMENT  
THE PURPOSE OF THIS RECORD PLAT IS TO CREATE A PLATTED PARCEL, ESTABLISH EASEMENTS AS SHOWN HEREON, THE DELINEATION OF WETLANDS AND FLOODPLAIN, AND DEDICATION OF LAND FOR THE PURPOSE OF A PUBLIC ROAD.

RECORDED AS PLAT NUMBER 22347 ON, 4/22/13  
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

SDP-08-075 PLAT OF SUBDIVISION csl PROJECT # 0515.001.02  
ZB CASE 1056M PARCEL 'A'  
WP-11-113

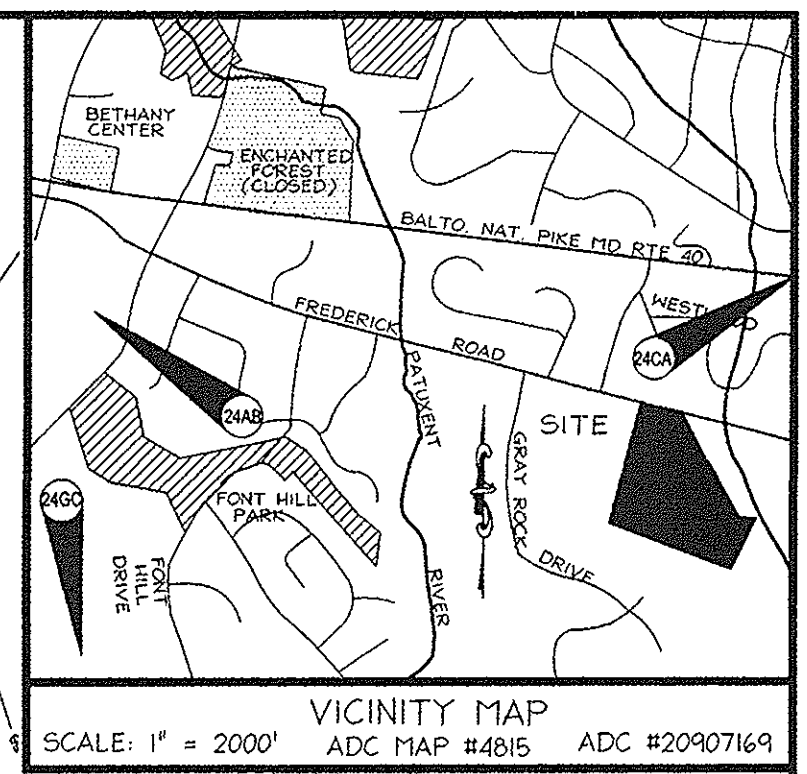
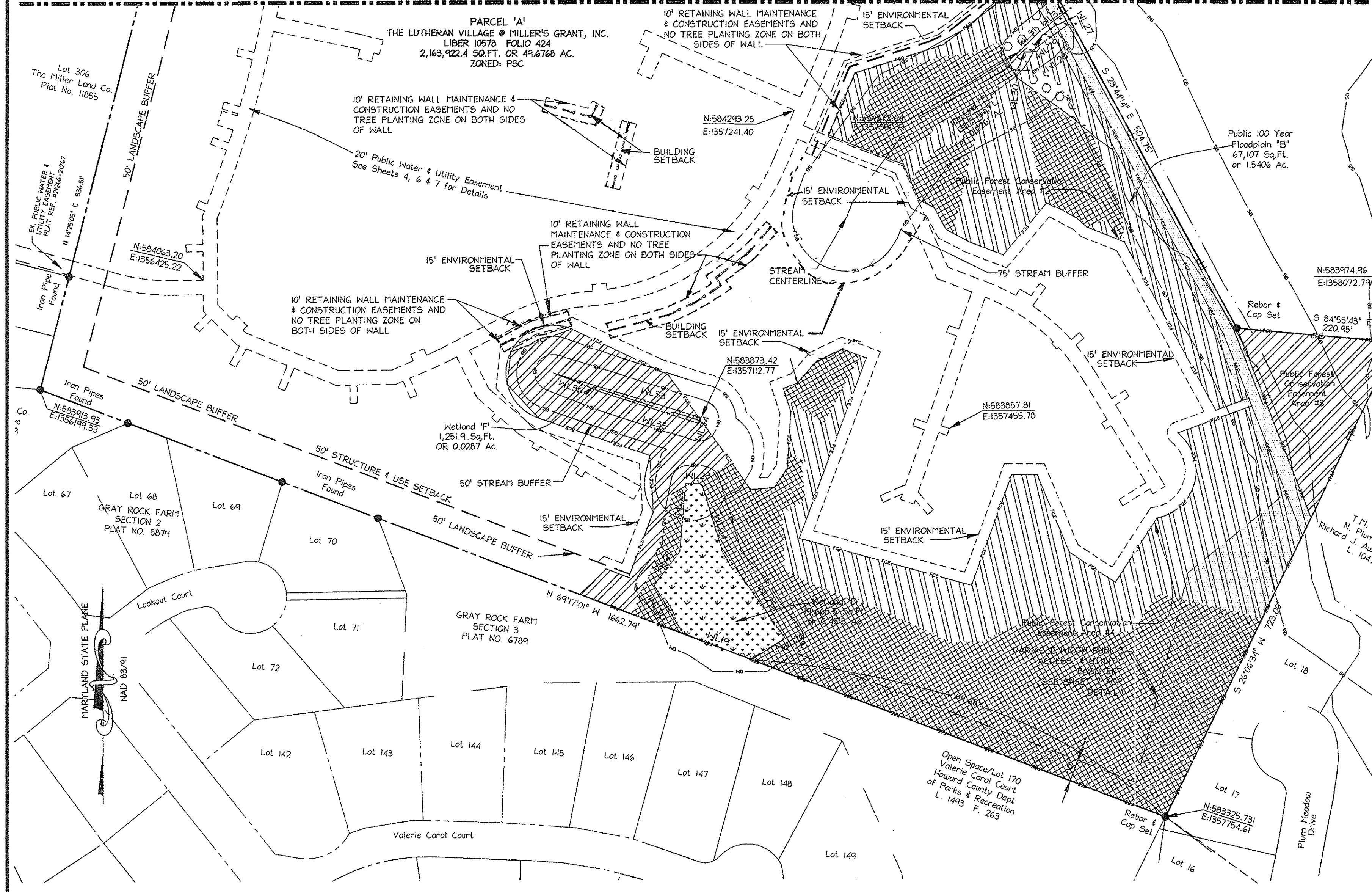
LUTHERAN VILLAGE AT MILLER'S GRANT

TAX MAP 24 GRID 9 PARCEL 1001 ZONE: PSC  
2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND SHEET 2 OF 8

SCALE 1" = 100' DATE: 04-5-2013 DRAWN BY: CRH CHECKED BY: D. REMMERS

TDB-282

MATCHLINE - SEE SHEET 2 OF 8 FOR CONTINUATION



**LEGEND**

- IRON PIPE OR REBAR & CAP FOUND
- LIMITS OF PARCEL
- WETLAND
- FP PUBLIC 100-YEAR FLOODPLAIN
- FCE PUBLIC FOREST CONSERVATION EASEMENT
- PUBLIC WATER & UTILITY EASEMENT
- SB STREAM BUFFER
- EX STREAM
- PUBLIC ACCESS & UTILITY EASEMENT

**NOTE:**

- SEE SHEET 4 & 5 OF 7 FOR ANNOTATION OF:
  - PUBLIC WATER AND UTILITY EASEMENT
  - PUBLIC FOREST CONSERVATION EASEMENTS
- SEE SHEET 6 & 7 OF 7 FOR ANNOTATION OF:
  - PUBLIC ACCESS EASEMENT
  - PUBLIC 100 YEAR FLOODPLAIN EASEMENT

**AREA TABULATION - THIS SHEET**

A. TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	1
TOTAL NUMBER OF NON-BUILDABLE LOTS TO BE RECORDED	0
B. TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	30.5478 AC.
TOTAL AREA OF NON-BUILDABLE LOTS TO BE RECORDED	0.0000 AC.
C. TOTAL AREA OF ROADWAY TO BE RECORDED	0.0000 AC.
D. TOTAL AREA TO BE RECORDED	30.5478 AC.

**christopher consultants**  
engineering · surveying · land planning  
christopher consultants, ltd.  
7172 columbia gateway drive (suite 100) - columbia, md. 21046-2990  
410.672.8690 metro 301.581.0148 - fax 410.872.8693

APPROVED HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.  
*Donald F. Remmers* 4/17/13  
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

*Kurt Schaefer* 4/19/13  
DIRECTOR DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT  
*Walter O. Davis* 4/15/13  
HOWARD COUNTY HEALTH OFFICER DATE

**OWNER'S CERTIFICATE**

WE, LUTHERAN VILLAGE AT MILLER'S GRANT, INC., OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION; AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE 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 SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS IN THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER SAID EASEMENTS AND RIGHTS-OF-WAY.

By: *Geary Milliken* *Roy Chivacco*  
Name: GEARY MILLIKEN, PRESIDENT/CEO WITNESS

THE REQUIREMENTS OF 3-106, THE REAL PROPERTY ARTICLE ANNOTED 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 COMPLIED WITH. MONUMENTATION OF THE BOUNDARY SURVEY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

*Donald F. Remmers* APRIL 5, 2013  
DONALD F. REMMERS DATE  
PROFESSIONAL LAND SURVEYOR  
MARYLAND REGISTRATION NO. 10888

By: *Geary Milliken* 4-11-13  
Name: GEARY MILLIKEN, PRESIDENT/CEO DATE

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY GREY ROCK COMMUNITY, INC. TO "THE LUTHERAN VILLAGE AT MILLER'S GRANT, INC. BY DEED DATED MARCH 16, 2007 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 10570, FOLIO 424. THIS PLAT WAS PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10888, EXPIRATION DATE MAY 9, 2014.

*Donald F. Remmers* APRIL 5, 2013  
DONALD F. REMMERS DATE  
PROFESSIONAL LAND SURVEYOR  
MARYLAND REGISTRATION NO. 10888

**OWNER**  
LUTHERAN VILLAGE AT MILLER'S GRANT, INC.  
C/O GREGORY K. MILLIKEN  
300 ST. LUKE CIRCLE  
WESTMINSTER, MARYLAND 21158  
(410) 848-0090

**PURPOSE STATEMENT**  
THE PURPOSE OF THIS RECORD PLAT IS TO CREATE A PLATTED PARCEL, ESTABLISH EASEMENTS AS SHOWN HEREON, THE DELINEATION OF WETLANDS AND FLOODPLAIN, AND DEDICATION OF LAND FOR THE PURPOSE OF A PUBLIC ROAD.

RECORDED AS PLAT NUMBER **22348** ON **4/22/13**  
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

SDP-08-075 PLAT OF SUBDIVISION PROJECT # 06115.001.02  
ZB CASE 1056M  
MP-11-113

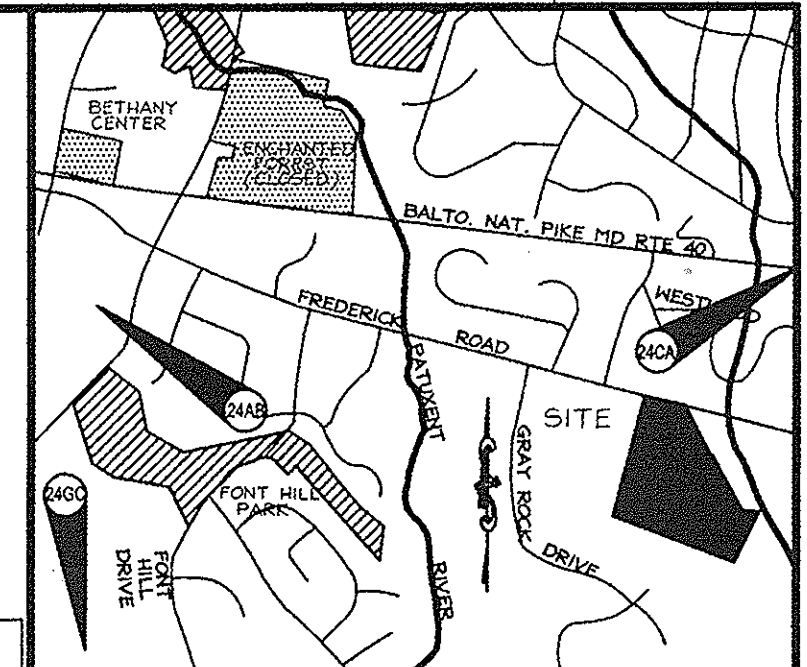
**LUTHERAN VILLAGE AT MILLER'S GRANT**  
TAX MAP 24 GRID 9 PARCEL 1001 ZONE: PSC  
2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND SHEET 3 OF 8

SCALE 1" = 100' DATE: 04-5-2013 DRAWN BY: CRH CHECKED BY: D. REMMERS

11DB-282

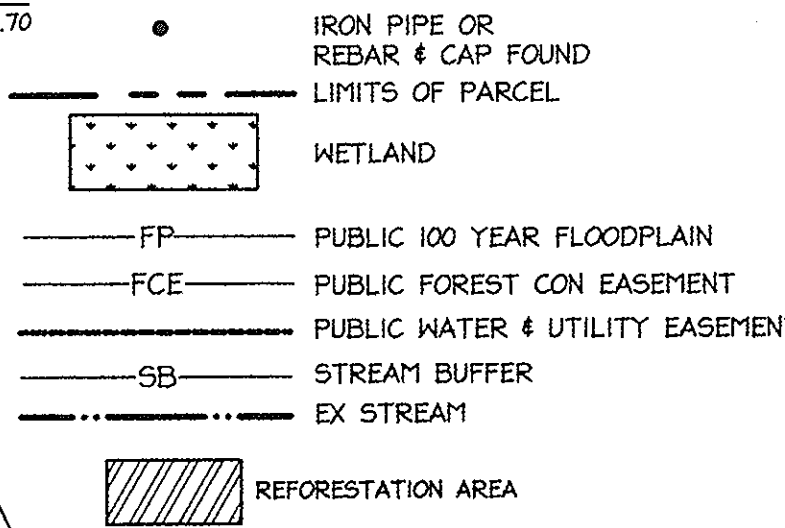


THIS SHEET CONTAINS DETAIL INFORMATION FOR PUBLIC FOREST CONSERVATION EASEMENTS AND ANNOTATION TABLES FOR PUBLIC WATER & UTILITY EASEMENT



CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE	TANGENT
FC6A	65.50'	150.48'	119.50'	N 13°50'59" E	131°38'09"	145.87'

LEGEND



LINE	BEARING	DISTANCE
F1	S 77°07'25" E	168.79'
F2	S 26°09'15" E	300.20'
F3	S 29°03'07" E	402.55'
F4	S 28°44'14" E	181.80'
F5	S 74°10'10" W	38.21'
F6	N 33°19'54" W	183.02'
F7	N 03°19'32" W	30.87'
F8	N 27°44'31" W	203.66'
F9	N 46°56'44" W	41.07'
F10	N 07°01'26" W	32.44'
F11	S 69°49'56" W	46.94'
F12	N 49°52'34" W	82.36'
F13	N 60°07'51" W	92.12'
F14	N 67°16'05" W	81.20'
F15	S 20°52'58" W	92.86'
F16	N 71°45'01" W	32.54'
F17	N 24°31'51" W	20.13'
F18	N 14°24'02" E	63.04'
F19	N 08°58'53" W	101.00'
F20	S 80°37'58" E	47.11'
F21	N 16°14'02" W	10.12'
F22	N 76°24'55" W	7.47'
F23	N 04°37'54" W	30.07'
F24	N 75°15'21" W	14.77'
F25	N 13°02'26" W	9.43'
F26	N 20°07'16" W	12.49'
F27	N 32°07'04" W	12.49'
F28	N 18°21'25" W	22.10'
F29	N 10°44'30" W	20.07'
F30	N 00°59'09" W	17.99'
F30A	S 54°06'24" E	18.34'
F30B	N 22°34'24" E	20.55'
F30C	S 54°06'24" W	23.15'
F31	N 12°52'35" E	46.34'

AREA = 104,277 SQ.FT. OR 2.3989 AC.

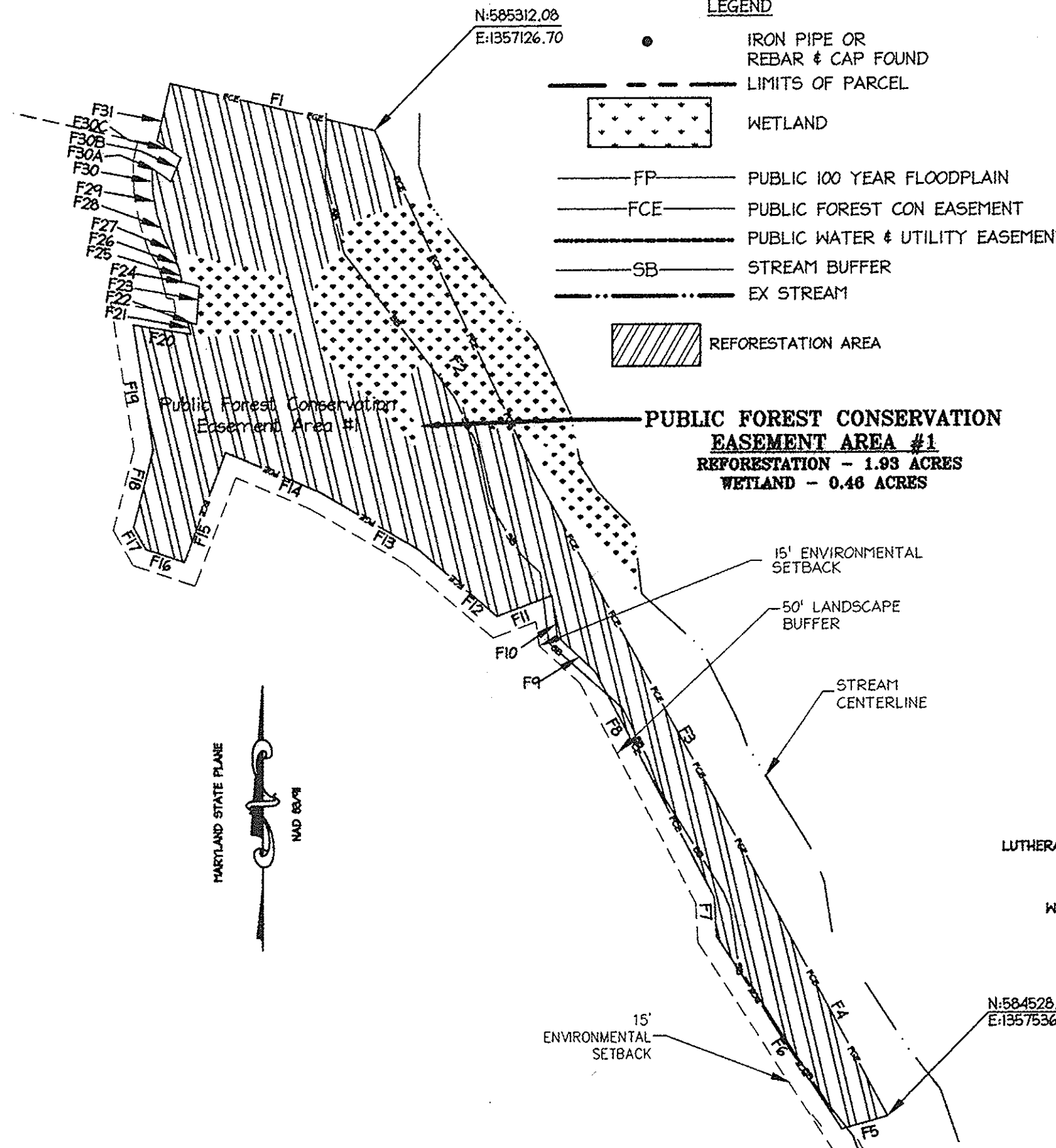
LINE	BEARING	DISTANCE
F32	N 23°05'40" E	91.89'
F33	N 72°36'15" E	128.07'
F34	N 52°22'02" E	150.98'
F35	S 28°44'14" E	557.40'
F36	S 21°29'57" E	94.13'
F37	S 70°09'38" W	48.24'
F38	N 28°33'00" W	263.20'
F39	N 68°24'31" W	55.55'
F40	N 48°54'54" W	19.05'
F41	N 62°22'11" W	35.64'
F42	S 28°52'14" E	2.07'
F43	N 62°06'41" W	12.43'
F44	S 40°13'41" W	93.02'
F45	N 64°07'36" W	48.99'
F46	N 62°30'12" W	37.01'
F47	N 28°41'06" W	34.43'
F48	N 63°38'37" W	22.74'
F49	N 24°34'10" W	53.65'
F50	N 64°05'55" W	83.42'
F51	N 67°16'08" W	13.90'
F52	N 67°12'41" W	13.94'

AREA = 105,142 SQ.FT. OR 2.4137 AC.

LINE	BEARING	DISTANCE
F53	S 84°55'43" E	220.95'
F54	S 26°06'34" E	267.57'
F55	N 21°24'57" W	279.22'

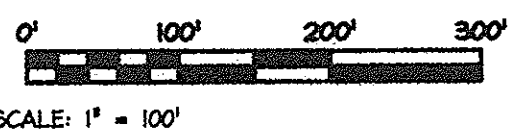
AREA = 27,589 SQ.FT. OR 0.6334 AC.

CURVE	RADIUS	ARC LENGTH	DELTA ANGLE	CHORD BEARING	CHORD LENGTH	TANGENT
UC10	303.00'	44.53'	08°25'12"	S 15°33'04" W	44.40'	22.30'
UC11	490.00'	18.00'	02°13'17"	S 69°00'59" E	18.00'	9.50'
UC12	300.00'	41.87'	07°59'47"	S 65°07'44" E	41.84'	20.97'
UC13	300.00'	71.06'	13°34'41"	S 49°05'41" E	70.93'	35.71'
UC14	300.00'	46.04'	08°47'38"	S 35°59'56" E	46.00'	23.07'
UC15	280.00'	56.72'	11°36'21"	N 37°24'18" W	56.62'	28.46'
UC16	280.00'	113.29'	23°10'54"	N 56°50'42" W	112.52'	57.43'
UC17	510.00'	19.77'	02°13'17"	N 69°00'59" W	19.77'	9.89'
UC18	315.00'	346.08'	62°36'55"	S 54°34'08" W	328.93'	182.84'
UC19	285.00'	113.16'	22°44'55"	S 74°40'08" W	112.41'	57.33'
UC20	300.00'	19.65'	03°45'10"	S 65°10'16" W	19.65'	9.83'
UC21	300.00'	84.96'	16°13'37"	N 82°20'21" W	84.68'	42.77'
UC22	280.00'	78.30'	16°13'37"	S 82°20'21" E	79.03'	39.92'
UC23	1497.00'	8.84'	00°15'43"	N 21°59'33" E	8.84'	3.92'
UC24	1497.00'	78.30'	02°39'59"	N 19°50'44" E	78.37'	39.20'
UC25	1497.00'	18.70'	00°46'57"	N 17°44'18" E	18.70'	9.35'
UC26	1497.00'	3.62'	00°08'56"	N 16°33'26" E	3.62'	1.51'
UC27	1497.00'	66.61'	02°32'58"	N 14°50'30" E	66.61'	33.31'
UC28	1497.00'	92.17'	03°31'40"	N 11°25'13" E	92.16'	46.10'
UC29	1497.00'	47.85'	01°49'52"	N 08°21'28" E	47.84'	23.92'
UC30	1003.00'	20.44'	01°10'03"	N 08°01'34" E	20.44'	10.22'
UC31	1003.00'	60.86'	03°28'36"	N 10°55'11" E	60.85'	30.44'
UC32	1003.00'	64.99'	03°42'46"	N 15°05'09" E	64.98'	32.51'
UC33	1003.00'	60.89'	03°28'42"	N 19°15'09" E	60.88'	30.45'
UC34	1003.00'	61.75'	03°31'38"	N 23°19'36" E	61.74'	30.88'
UC35	1003.00'	69.75'	03°59'04"	N 27°39'12" E	69.74'	34.89'
UC36	300.00'	66.15'	12°38'00"	N 80°57'44" E	66.01'	33.21'
UC37	403.00'	83.22'	13°15'11"	S 88°05'41" E	83.01'	40.82'
UC38	287.00'	118.40'	23°38'16"	N 00°08'14" E	117.57'	60.06'
UC39	238.00'	100.58'	24°12'52"	N 00°25'31" E	99.24'	51.05'
UC40	280.00'	61.74'	12°38'00"	N 80°57'44" E	61.61'	30.89'
UC41	383.00'	124.87'	18°43'30"	S 12°39'31" E	104.35'	52.66'
UC42	383.00'	8.14'	01°13'01"	S 73°27'42" E	8.14'	4.07'
UC43	633.00'	178.32'	15°13'53"	S 64°44'14" E	178.73'	90.27'
UC44	633.00'	118.70'	10°50'03"	S 49°23'39" E	118.52'	60.03'
UC45	633.00'	72.61'	07°01'30"	S 38°39'14" E	72.56'	38.85'
UC46	283.00'	70.08'	14°11'18"	S 16°00'01" W	69.80'	35.22'
UC47	285.00'	44.53'	06°39'11"	S 27°25'15" W	44.51'	22.32'
UC48	285.00'	238.01'	46°13'38"	S 58°44'47" W	231.61'	125.91'
UC49	285.00'	1.53'	00°17'52"	S 85°53'39" W	1.53'	0.77'
UC50	305.00'	121.10'	22°44'55"	S 74°40'08" W	120.30'	61.36'
UC51	280.00'	18.34'	03°45'10"	S 65°10'16" W	18.34'	9.17'
UC52	1517.00'	268.30'	10°03'29"	N 16°56'36" E	265.95'	133.49'
UC53	280.00'	12.77'	02°36'44"	S 77°09'26" E	12.77'	6.38'
UC54	300.00'	15.17'	02°33'50"	N 77°00'53" W	15.17'	7.59'
UC55	157.00'	95.22'	03°39'47"	N 09°21'38" E	95.20'	47.63'
UC56	983.00'	299.44'	17°27'12"	N 17°08'59" E	298.29'	150.89'
UC57	983.00'	44.66'	02°36'11"	N 28°20'39" E	44.66'	22.33'



OWNER  
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C/O GREGORY K. MILLIKEN  
300 ST. LUKE CIRCLE  
WESTMINSTER, MARYLAND 21158  
(410) 648-0090

MATCHLINE - SEE SHEET 5 OF 8 FOR CONTINUATION



CURVE	RADIUS	ARC LENGTH	DELTA ANGLE	CHORD BEARING	CHORD LENGTH	TANGENT
UC1	218.00'	92.13'	24°12'52"	S 00°25'31" W	91.45'	46.76'
UC2	307.00'	126.66'	23°38'16"	S 00°08'14" W	125.76'	64.24'
UC3	403.00'	26.52'	03°46'16"	S 74°44'18" E	26.52'	13.27'
UC4	653.00'	49.26'	04°19'25"	S 70°41'28" E	49.26'	24.63'
UC5	653.00'	99.43'	08°43'27"	S 63°17'24" E	99.33'	49.81'
UC6	653.00'	77.08'	06°45'47"	S 54°40'08" E	77.03'	38.58'
UC7	653.00'	88.90'	07°48'00"	S 46°30'36" E	88.83'	44.52'
UC8	653.00'	75.12'	06°35'28"	S 38°26'13" E	75.08'	37.80'
UC9	303.00'	10.50'	01°59'08"	S 09°53'56" W	10.50'	5.25'

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7172 columbia metroway drive (suite 100) · columbia, md. 21046-2990  
410.872.8690 fax 301.861.0148 · fax 410.872.8693

APPROVED HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.  
*Donald F. Remmers* 4/17/13  
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

*Kathleen Ho* 4/19/13  
DIRECTOR DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT  
*Michael C. Davis* 4/16/13  
HOWARD COUNTY HEALTH OFFICER DATE

**OWNER'S CERTIFICATE**

WE, LUTHERAN VILLAGE AT MILLER'S GRANT, INC., OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION; AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAN BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE 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 SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS IN THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER SAID EASEMENTS AND RIGHTS-OF-WAY.

By: *Gregory Milliken*  
Name: GREGORY MILLIKEN, PRESIDENT/CEO

By: *Roy Chinnacci*  
Name: \_\_\_\_\_ WITNESS

THE REQUIREMENTS OF 3-108, THE REAL PROPERTY ARTICLE ANNOTED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME (AS SUPPLEMENTED), AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAN AND THE SETTING OF MARKERS, HAVE BEEN COMPLIED WITH. MONUMENTATION OF THE BOUNDARY SURVEY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

*Donald F. Remmers* APRIL 5, 2013  
DONALD F. REMMERS DATE  
PROFESSIONAL LAND SURVEYOR.  
MARYLAND REGISTRATION NO. 10888

By: *Gregory Milliken* 4-11-13  
Name: GREGORY MILLIKEN, PRESIDENT/CEO DATE

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY GREY ROCK COMMUNITY, INC. TO THE LUTHERAN VILLAGE AT MILLER'S GRANT, INC. BY DEED DATED MARCH 6, 2007 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 0878, FOLIO 424. THIS PLAN WAS PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A QUALIFIED LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10888, EXPIRATION DATE MAY 9, 2014.

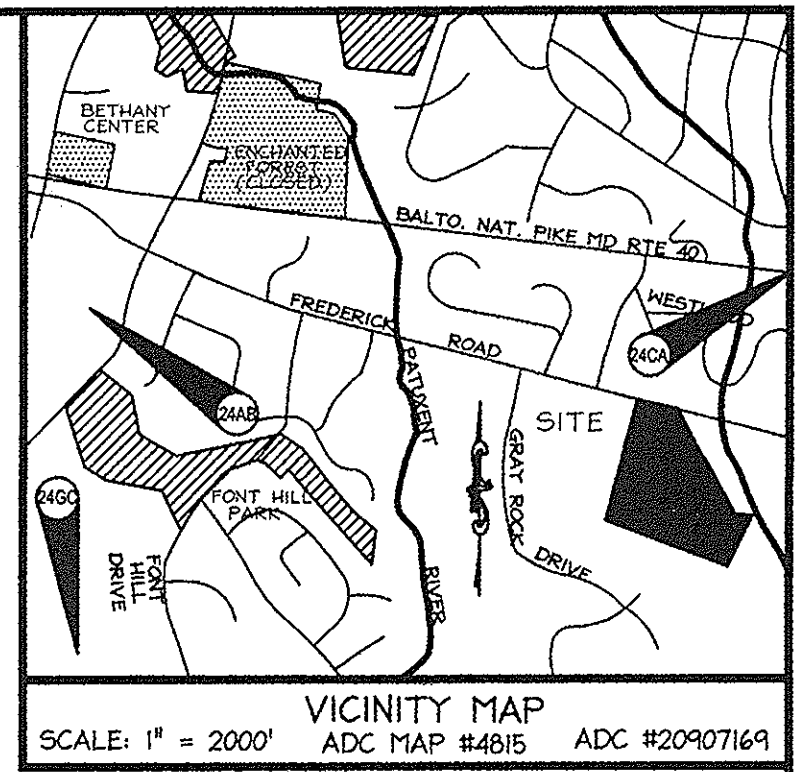
*Donald F. Remmers* APRIL 5, 2013  
DONALD F. REMMERS DATE  
PROFESSIONAL LAND SURVEYOR  
MARYLAND REGISTRATION NO. 10888

LINE	BEARING	DISTANCE	LINE	BEARING	DISTANCE
UI1	S 77°07'25" E	20.00'	UI75	N 115°25'56" E	10.00'
UI2	S 12°51'57" W	105.33'	UI76	S 78°27'04" E	23.30'
UI3	S 11°40'55" E	32.78'	UI77	N 72°46'20" W	22.50'
UI4	S 11°57'22" W	6.60'	UI78	N 17°13'40" E	10.00'
UI5	S 77°54'16" E	7.62'	UI79	N 29°36'44" E	22.50'
UI6	S 04°48'43" W	20.01'	UI80	N 68°43'22" W	22.51'
UI7	N 77°54'16" W	8.37'	UI81	N 21°16'38" E	10.00'
UI8	S 11°57'25" E	20.00'	UI82	S 68°43'22" E	22.51'
UI9	S 23°04'16" W	39.17'	UI83	N 65°10'16" W	22.46'
UI10	S 23°04'16" W	39.17'	UI84	N 24°49'36" E	9.98'
UI11	S 23°04'16" W	39.17'	UI85	S 65°10'16" W	22.55'
UI12	S 23°04'16" W	39.17'	UI86	N 29°36'44" E	27.91'
UI13	S 23°04'16" W	39.17'	UI87	N 52°06'44" E	58.70'
UI14	S 23°04'16" W	39.17'	UI88	N 74°30'44" E	24.41'
UI15	S 23°04'16" W	39.17'	UI89	N 115°25'56" E	10.00'
UI16	S 23°04'16" W	39.17'	UI90	N 115°25'56" E	10.00'
UI17	S 23°04'16" W	39.17'	UI91	N 115°25'56" E	10.00'
UI18	S 23°04'16" W	39.17'	UI92	N 115°25'56" E	10.00'
UI19	S 23°04'16" W	39.17'	UI93	N 115°25'56" E	10.00'
UI20	S 23°04'16" W	39.17'	UI94	N 115°25'56" E	10.00'
UI21	S 23°04'16" W	39.17'	UI95	N 115°25'56" E	10.00'
UI22	S 23°04'16" W	39.17'	UI96	N 115°25'56" E	10.00'
UI23	S 23°04'16" W	39.17'	UI97	N 115°25'56" E	10.00'
UI24	S 23°04'16" W	39.17'	UI98	N 115°25'56" E	10.00'
UI25	S 23°04'16" W	39.17'	UI99	N 115°25'56" E	10.00'
UI26	S 23°04'16" W	39.17'	UI100	N 115°25'56" E	10.00'
UI27	S 23°04'16" W	39.17'	UI101	N 115°25'56" E	10.00'
UI28	S 23°04'16" W	39.17'	UI102	N 115°25'56" E	10.00'
UI29	S 23°04'16" W	39.17'	UI103	N 115°25'56" E	10.00'
UI30	S 23°04'16" W	39.17'	UI104	N 115°25'56" E	10.00'
UI31	S 23°04'16" W	39.17'	UI105	N 115°25'56" E	10.00'
UI32	S 23°04'16" W	39.17'	UI106	N 115°25'56" E	10.00'
UI33	S 23°04'16" W	39.17'	UI107	N 115°25'56" E	10.00'
UI34	S 23°04'16" W	39.17'	UI108	N 115°25'56" E	10.00'



THIS SHEET CONTAINS DETAIL INFORMATION FOR PUBLIC FOREST CONSERVATION EASEMENTS

MATCHLINE - SEE SHEET 4 OF 8 FOR CONTINUATION



LEGEND

- IRON PIPE OR REBAR & CAP FOUND
- LIMITS OF PARCEL
- WETLAND
- FP PUBLIC 100 YEAR FLOODPLAIN EASEMENT
- FCE PUBLIC FOREST CONSERVATION EASEMENT
- PUBLIC WATER & UTILITY EASEMENT
- SB STREAM BUFFER
- EX STREAM

- Public Forest Conservation Easement Retention Area
- Public Forest Conservation Easement Reforestation Area
- Public Forest Conservation Easement Forested Floodplain Area

50' MINIMUM STRUCTURE AND USE SETBACK PER SECTION 127.1F.2C

15' ENVIRONMENTAL SETBACK

**PUBLIC FOREST CONSERVATION EASEMENT AREA #2**  
RETENTION - .90 ACRES  
REFORESTATION - 1.39 ACRES  
FORESTED FLOODPLAIN - 0.12 ACRES

**PUBLIC FOREST CONSERVATION EASEMENT AREA #3**  
REFORESTATION - 0.83 ACRES

**FOREST CONSERVATION EASEMENT AREA #4**  
REFORESTATION - 3.16 ACRES  
RETENTION - 3.21 ACRES  
WETLAND - 0.43 ACRES

GENERAL NOTES CONTINUED

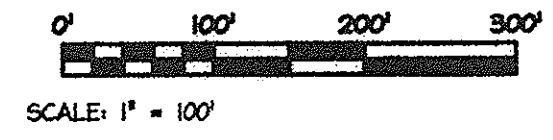
27. ON MARCH 24, 2010, THE PLANNING DIRECTOR PER WAIVER WP-10-118 APPROVED WAIVER TO SECTION 16.172(L) SUBJECT TO ALL REQUIREMENTS OF SECTION 16.156(L) IN ASSOCIATION WITH SDP-08-075 MUST BE MET PRIOR TO THE ISSUANCE OF ANY BUILDING PERMIT.

ON APRIL 8, 2013, THE PLANNING DIRECTOR APPROVED THE REQUEST FOR RECONSIDERATION/CLARIFICATION FOR A WAIVER TO SECTION 16.156(L) WHICH REQUIRES THAT WITHIN 180 DAYS OF SITE DEVELOPMENT PLAN APPROVAL THE DEVELOPER SHALL PAY ALL REQUIRED FEES TO THE COUNTY AND IF SUBJECT TO A DEVELOPER AGREEMENT OR MAJOR FACILITY AGREEMENT THE DEVELOPER SHALL POST ALL MONIES AND/OR FILE APPROPRIATE SURETY COVERING THE DEVELOPER'S FINANCIAL OBLIGATIONS FOR THE REQUIRED IMPROVEMENTS; AND SECTION 16.144(P) WHICH REQUIRES THAT ALL REQUIRED FEES BE PAID TO THE COUNTY WITHIN 120 DAYS OF FINAL PLAN APPROVAL.

APPROVAL OF THE RECONSIDERATION/CLARIFICATION OF WP-10-118 IS SUBJECT TO THE FOLLOWING CONDITIONS:

1. ALL REQUIREMENTS OF SECTION 16.156(L) AND SECTION 16.144(P) IN ASSOCIATION WITH SDP-08-075 AND F-10-083, INCLUDING THE PAYMENT OF ALL REMAINING FEES, MONIES AND ALL OTHER APPROPRIATE SURETIES COVERING THE DEVELOPER'S FINANCIAL OBLIGATION SHALL BE PAID TO THE COUNTY PRIOR TO ANY ISSUANCE OF ANY GRADING OR BUILDING PERMIT(S). THE DEVELOPER'S AGREEMENT SHALL BE EXECUTED AND ALL FEES INCLUDING, BUT NOT LIMITED TO, FEE-IN-LIEU STORM DRAINAGE FEE, LANDSCAPE AND FOREST CONSERVATION INSPECTION FEES, DIVIDED ENGINEERING REVIEW FEE, WATER AND SEWER FEE, ALL MONIES AND ALL SURETIES INCLUDING, BUT NOT LIMITED TO, LANDSCAPING, FOREST CONSERVATION, SWM AND WATER AND SEWER, SHALL BE DUE AND PAYABLE WITHIN 90 DAYS OF LUTHERAN VILLAGE AT MILLER'S GRANT ATTAINING THE DEPOSIT THRESHOLD (STATE PERMIT), BEING COGNIZANT OF THE MAY 4, 2017 DEADLINE TO COMPLETE CONSTRUCTION OF ALL SWM DEVICES.
2. AN APPLICABLE NOTE SHALL BE ADDED TO BOTH THE PLAT (FINAL PLAN) AND SITE DEVELOPMENT PLAN MYLARS THAT OUTLINES THIS REQUEST FOR RECONSIDERATION/CLARIFICATION. THIS NOTE SHALL LIST OUT DATE OF APPROVAL, ALL SECTION NUMBERS AND SHALL LIST OUT ALL CONDITIONS.
3. IN ORDER TO COMPLY WITH MDE'S STORMWATER MANAGEMENT GRANDFATHERING REQUIREMENTS, THE DEVELOPER MUST RECORD THE FINAL PLAT (F-10-083), EXECUTE OR DEFER THE DEVELOPER'S AGREEMENT AND OBTAIN FINAL SIGNATURES ON THE SITE DEVELOPMENT PLAN (SDP-08-075) PRIOR TO MAY 4, 2013. THEREFORE, THE DEVELOPER OR APPLICANT SHALL SUBMIT THE FINAL PLAT ORIGINALS (F-10-083) FOR SIGNATURE AND RECORDATION ON OR BEFORE APRIL 12, 2013 AND THE SITE DEVELOPMENT PLAN ORIGINALS (SDP-08-075) ON OR BEFORE APRIL 12, 2013. THE APPLICANT SHALL PAY ANY REQUIRED RECORDING FEES, PLAN PRINTING FEES AND ANY FEES ASSOCIATED WITH ADDITIONAL SHEETS ADDED TO THE PLAN AT THE TIME OF PLAT ORIGINAL SUBMISSION AND SITE DEVELOPMENT PLAN ORIGINAL SUBMISSION, THIS INCLUDES RECORDING FEES ASSOCIATED WITH THE MIHU DOCUMENTS.
4. THE APPLICANT MUST OBTAIN ANY OUTSTANDING APPROVALS OR PERMITS FROM MDE REGARDING THE SWM POND DAM SAFETY REQUIREMENTS AND/OR ANY OTHER REQUIRED MDE PERMIT APPROVALS.
5. ALL PROPOSED SWM PRACTICES SHOWN ON THE SITE DEVELOPMENT PLAN MUST BE CONSTRUCTED BY MAY 4, 2017. IF THIS DEADLINE DATE IS NOT REACHED, THE GRANDFATHERING SHALL EXPIRE AND A REDESIGN OF THE SWM ASSOCIATED WITH THE SITE DEVELOPMENT PLAN DRAWINGS WILL BE REQUIRED.
6. ADVISORY: A SIGNATURE LINE WILL BE PROVIDED ON THE APPROVAL LETTER FOR THE APPLICANT'S ACKNOWLEDGMENT AND ACCEPTANCE OF ALL STATED WAIVER RECONSIDERATION/CLARIFICATION CONDITIONS.
7. ADVISORY: A SIGNATURE LINE WILL BE PROVIDED ON THE APPROVAL LETTER FOR THE APPLICANT'S ACKNOWLEDGMENT AND ACCEPTANCE OF ALL STATED WAIVER RECONSIDERATION/CLARIFICATION CONDITIONS.

28. REFER TO SDP-08-076 FOR DETAILED INFORMATION ON PROPOSED RETAINING WALLS, SETBACK.



NOTE: SEE SHEET 4 FOR ANNOTATION TABLE INFORMATION

**OWNER**  
LUTHERAN VILLAGE AT MILLER'S GRANT, INC.  
C/O GREGORY K. MILLIKEN  
300 ST. LUKE CIRCLE  
WESTMINSTER, MARYLAND 21158  
(410) 848-0090

**christopher consultants**  
engineering · surveying · land planning  
christopher consultants, ltd.  
7172 columbia gateway drive (suite 100) · columbia, md. 21046-2890  
410.872.8690 metro 301.581.0148 fax 410.872.8693

APPROVED HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.  
*Donald F. Remmers* 4/17/13  
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

*Gregory K. Milliken* 4/19/13  
DIRECTOR DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT  
*Robert J. Davis* 4/15/13  
HOWARD COUNTY HEALTH OFFICER DATE

**OWNER'S CERTIFICATE**

WE, LUTHERAN VILLAGE AT MILLER'S GRANT, INC., OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION; AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE 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 SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS IN THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER SAID EASEMENTS AND RIGHTS-OF-WAY.

By: *Gregory K. Milliken*  
Name: GREGORY MILLIKEN, PRESIDENT/CEO

*Roy Chivacci*  
WITNESS *Roy Chivacci*

THE REQUIREMENTS OF 3-108, THE REAL PROPERTY ARTICLE ANNOTED 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 COMPLIED WITH. MONUMENTATION OF THE BOUNDARY SURVEY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

*Donald F. Remmers* APRIL 5, 2013  
DONALD F. REMMERS DATE  
PROFESSIONAL LAND SURVEYOR  
MARYLAND REGISTRATION NO. 10888

By: *Gregory K. Milliken* 4-11-13  
Name: GREGORY MILLIKEN, PRESIDENT/CEO DATE

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY GREY ROCK COMMUNITY, INC. TO THE LUTHERAN VILLAGE AT MILLER'S GRANT, INC. BY DEED DATED MARCH 11, 2007 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 10578, FOLIO 424. THIS PLAT WAS PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10888, EXPIRATION DATE MAY 9, 2014.

*Donald F. Remmers* APRIL 5, 2013  
DONALD F. REMMERS DATE  
PROFESSIONAL LAND SURVEYOR  
MARYLAND REGISTRATION NO. 10888

**PURPOSE STATEMENT**  
THE PURPOSE OF THIS RECORD PLAT IS TO CREATE A PLATTED PARCEL, ESTABLISH EASEMENTS AS SHOWN HEREON, THE DELINEATION OF WETLANDS AND FLOODPLAIN, AND DEDICATION OF LAND FOR THE PURPOSE OF A PUBLIC ROAD.

RECORDED AS PLAT NUMBER 22350 ON 4/22/13  
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

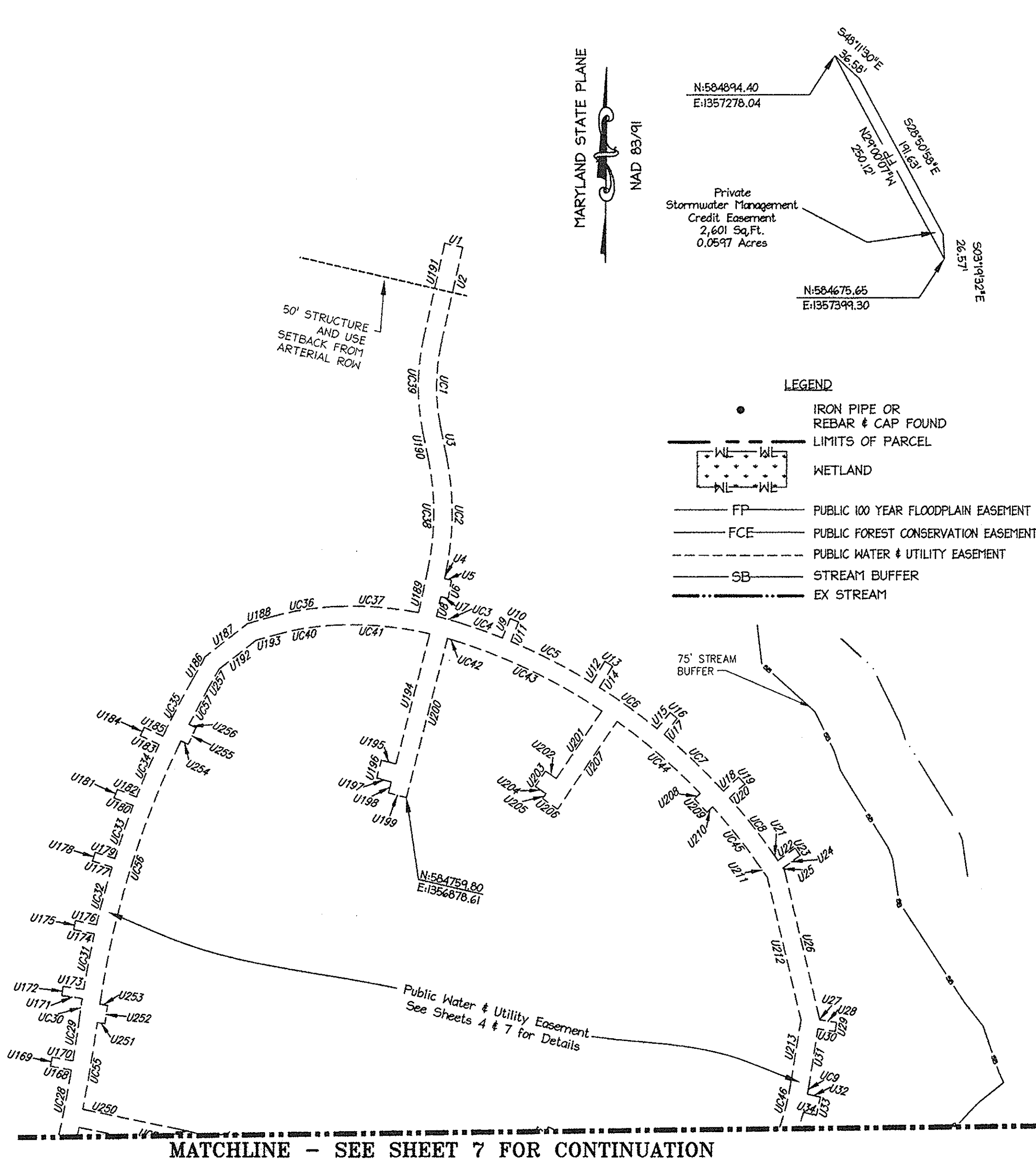
SDP-08-075 PLAT OF SUBDIVISION PROJECT # 0515.001.02  
ZB CASE 10561 PARCEL 'A'  
WP-11-113

LUTHERAN VILLAGE AT MILLER'S GRANT  
TAX MAP 24 GRID 9 PARCEL 1001 ZONE: PSC  
2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND SHEET 5 OF 8

SCALE 1" = 100' DATE: 04-5-2013 DRAWN BY: CRH CHECKED BY: D. REMMERS  
F-10-083

NDB-282

THIS SHEET CONTAINS DETAIL INFORMATION FOR PUBLIC WATER & UTILITY EASEMENT, PRIVATE STORMWATER MANAGEMENT EASEMENT AND FLOODPLAINS



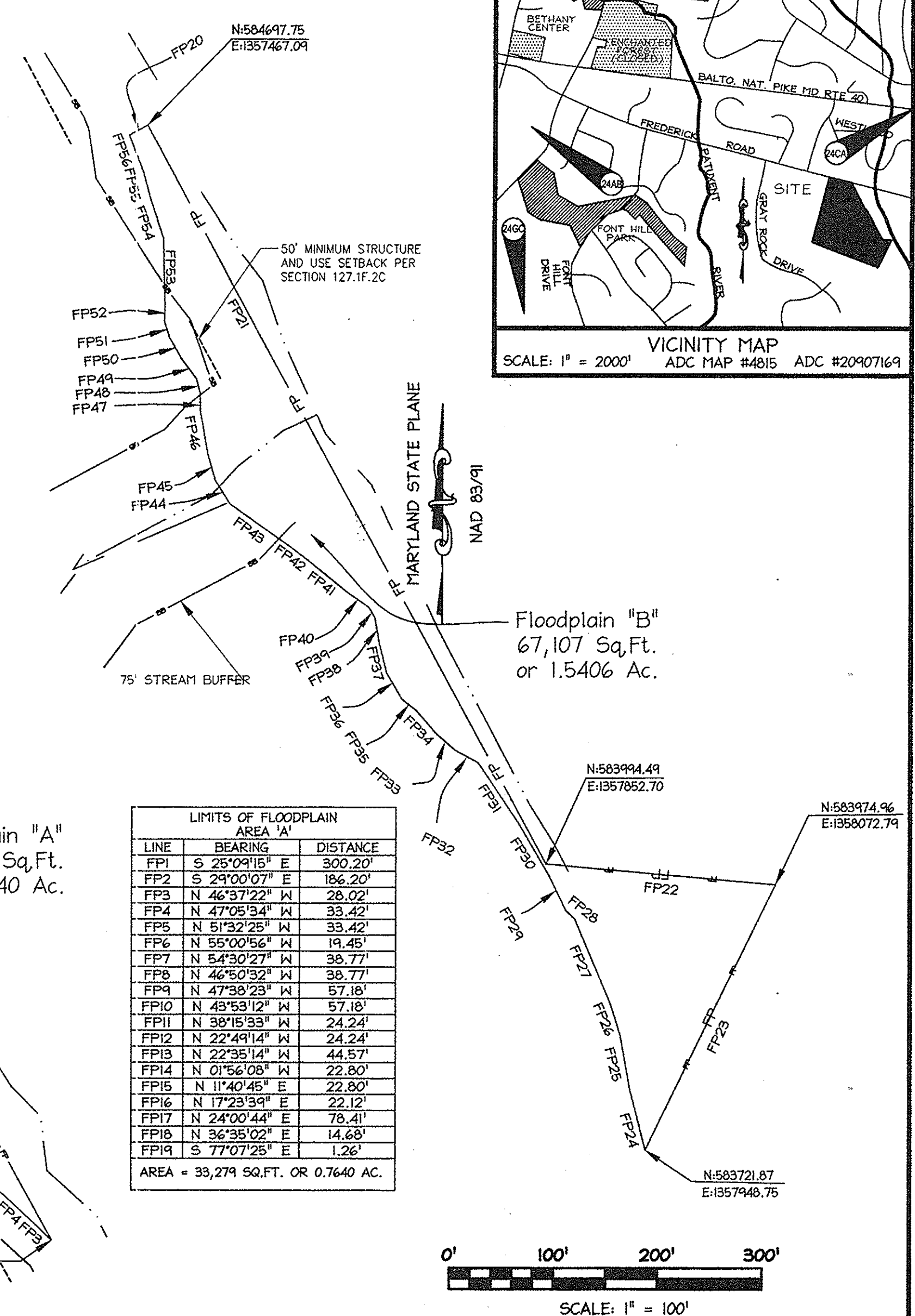
**LEGEND**

- IRON PIPE OR REBAR & CAP FOUND
- ▭ LIMITS OF PARCEL
- ▭ WETLAND
- FP — PUBLIC 100 YEAR FLOODPLAIN EASEMENT
- FCE — PUBLIC FOREST CONSERVATION EASEMENT
- — PUBLIC WATER & UTILITY EASEMENT
- SB — STREAM BUFFER
- — EX STREAM

**LIMITS OF FLOODPLAIN AREA 'B'**

LINE	BEARING	DISTANCE
FP20	S 61°43'52" E	20.00'
FP21	S 28°44'14" E	802.05'
FP22	S 84°55'43" E	220.95'
FP23	S 26°06'34" W	281.85'
FP24	N 15°04'17" W	58.32'
FP25	N 10°15'14" W	52.81'
FP26	N 17°10'33" W	32.59'
FP27	N 22°52'51" W	87.39'
FP28	N 46°01'47" W	12.90'
FP29	N 25°40'13" W	36.30'
FP30	N 30°32'42" W	56.74'
FP31	N 34°08'29" W	70.99'
FP32	N 61°34'44" W	24.77'
FP33	N 49°37'59" W	24.77'
FP34	N 41°13'36" W	29.21'
FP35	N 52°02'07" W	16.70'
FP36	N 30°52'53" W	29.21'
FP37	N 13°46'42" W	29.21'
FP38	N 09°55'09" W	24.78'
FP39	N 31°31'31" W	11.36'
FP40	N 54°45'29" W	25.78'
FP41	N 50°54'57" W	49.03'
FP42	N 53°30'13" W	24.89'
FP43	N 58°58'34" W	66.55'
FP44	N 32°57'51" W	26.31'
FP45	N 67°14'59" W	26.31'
FP46	N 10°08'59" W	42.47'
FP47	N 00°39'28" W	16.23'
FP48	N 13°33'43" W	13.97'
FP49	N 37°05'46" W	24.02'
FP50	N 29°51'31" W	24.02'
FP51	N 17°30'47" W	15.56'
FP52	N 01°45'56" E	15.56'
FP53	N 01°42'40" W	63.49'
FP54	N 18°42'34" W	40.90'
FP55	N 15°08'20" W	25.31'
FP56	N 21°26'06" W	37.43'

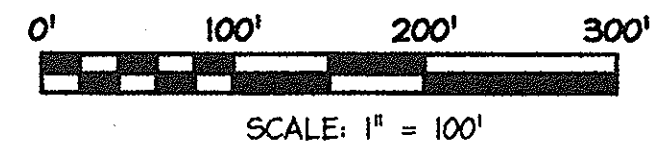
AREA = 67,107 SQ.FT. OR 1.5406 AC.



**LIMITS OF FLOODPLAIN AREA 'A'**

LINE	BEARING	DISTANCE
FP1	S 25°09'15" E	300.20'
FP2	S 29°00'07" E	186.20'
FP3	N 46°37'22" W	28.02'
FP4	N 47°05'34" W	33.42'
FP5	N 51°32'25" W	33.42'
FP6	N 55°00'56" W	19.45'
FP7	N 54°30'27" W	38.77'
FP8	N 46°50'32" W	38.77'
FP9	N 47°38'23" W	57.18'
FP10	N 43°53'12" W	57.18'
FP11	N 38°15'33" W	24.24'
FP12	N 22°49'14" W	24.24'
FP13	N 22°35'14" W	44.57'
FP14	N 01°56'08" W	22.80'
FP15	N 11°40'45" E	22.80'
FP16	N 17°23'39" E	22.12'
FP17	N 24°00'44" E	78.41'
FP18	N 36°35'02" E	14.68'
FP19	S 77°07'25" E	1.26'

AREA = 33,279 SQ.FT. OR 0.7640 AC.



**christopher consultants**  
engineering · surveying · land planning  
christopher consultants, ltd.  
7172 columbia gateway drive (suite 100) - columbia, md. 21046-2990  
410.872.8690 metro 301.831.0148 - fax 410.872.8653

APPROVED HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.  
CHIEF, DEVELOPMENT ENGINEERING DIVISION NY DATE 4/12/13  
4/19/13  
DIRECTOR DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT  
HOWARD COUNTY HEALTH OFFICER DATE 4/15/13

**OWNER'S CERTIFICATE**

WE, LUTHERAN VILLAGE AT MILLER'S GRANT, INC., OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION; AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE 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 SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS IN THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER SAID EASEMENTS AND RIGHTS-OF-WAY.

By: *Gregory K. Milliken* DATE: 4/11/13  
Name: GREGORY MILLIKEN, PRESIDENT/CEO

By: *Roy C. Diavacci* DATE: 4/11/13  
Name: ROY C. DIAVACCI, WITNESS

THE REQUIREMENTS OF 3-108, THE REAL PROPERTY ARTICLE ANNOTED 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 COMPLIED WITH. MONUMENTATION OF THE BOUNDARY SURVEY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

*Donald F. Remmers* APRIL 5, 2013  
DONALD F. REMMERS DATE  
PROFESSIONAL LAND SURVEYOR  
MARYLAND REGISTRATION NO. 10888

By: *Gregory K. Milliken* DATE: 4-11-13  
Name: GREGORY MILLIKEN, PRESIDENT/CEO

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY GREY ROCK COMMUNITY, INC. TO THE LUTHERAN VILLAGE AT MILLER'S GRANT, INC. BY DEED DATED MARCH 16, 2007 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 10576, FOLIO 424. THIS PLAT WAS PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10888, EXPIRATION DATE MAY 9, 2014.

*Donald F. Remmers* APRIL 5, 2013  
DONALD F. REMMERS DATE  
PROFESSIONAL LAND SURVEYOR  
MARYLAND REGISTRATION NO. 10888

**OWNER**  
LUTHERAN VILLAGE AT MILLER'S GRANT, INC.  
C/O GREGORY K. MILLIKEN  
300 ST. LUKE CIRCLE  
WESTMINSTER, MARYLAND 21158  
(410) 848-0090

**PURPOSE STATEMENT**  
THE PURPOSE OF THIS RECORD PLAT IS TO CREATE A PLATTED PARCEL, ESTABLISH EASEMENTS AS SHOWN HEREON, THE DELINEATION OF WETLANDS AND FLOODPLAIN, AND DEDICATION OF LAND FOR THE PURPOSE OF A PUBLIC ROAD.

RECORDED AS PLAT NUMBER 22351 ON 4/22/13  
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

GDP-08-075 PLAT OF SUBDIVISION PROJECT # 05115.001.02  
ZB CASE 10561 PARCEL 'A'  
NP-11-113

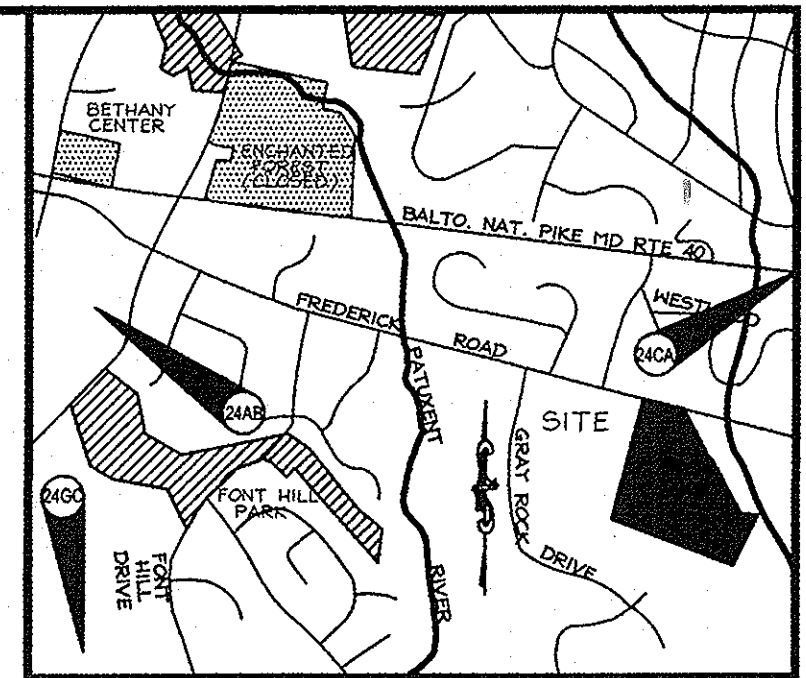
**LUTHERAN VILLAGE AT MILLER'S GRANT**  
TAX MAP 24 GRID 9 PARCEL 1001 ZONE: PSC  
2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND SHEET 6 OF 8

SCALE 1" = 100' DATE: 04-5-2013 DRAWN BY: CRH CHECKED BY: D. REMMERS  
F-10-083

MIDB-283

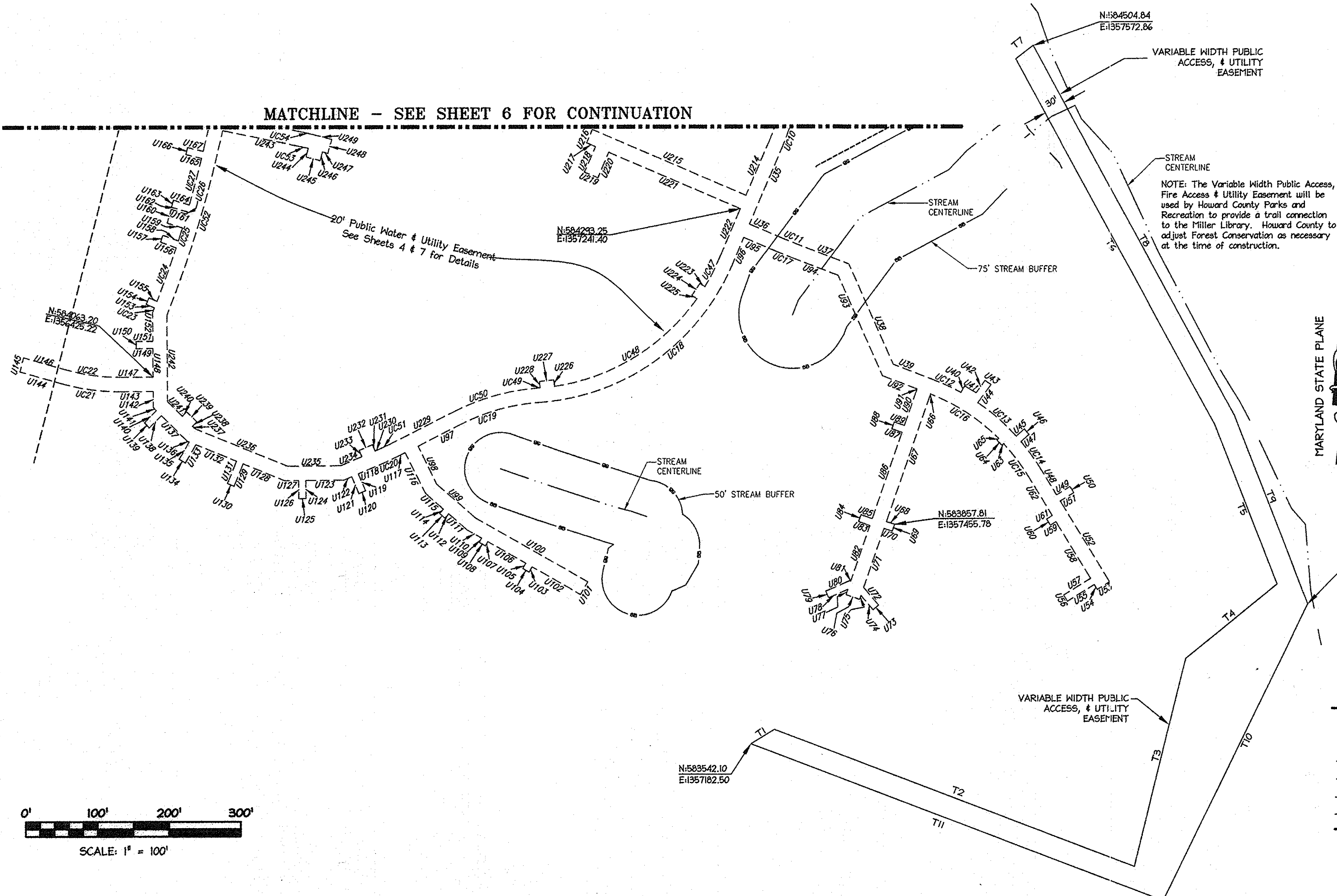


THIS SHEET CONTAINS DETAIL INFORMATION FOR PUBLIC WATER & UTILITY EASEMENT AND PUBLIC ACCESS & UTILITY EASEMENT



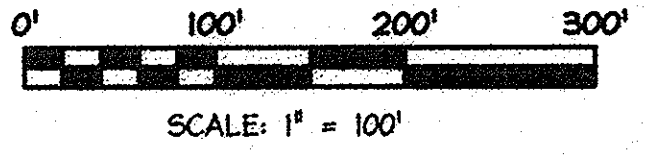
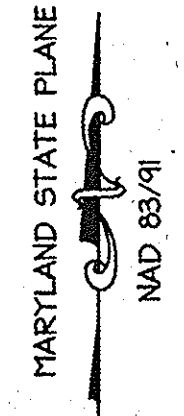
VICINITY MAP  
SCALE: 1" = 2000' ADC MAP #4815 ADC #20907169

MATCHLINE - SEE SHEET 6 FOR CONTINUATION



LINE	BEARING	DISTANCE
T1	N 58°46'27" E	38.10'
T2	S 69°17'01" E	533.99'
T3	N 13°54'19" E	295.20'
T4	N 51°00'04" E	162.92'
T5	N 21°30'58" W	236.14'
T6	N 28°44'14" W	575.46'
T7	N 52°22'02" E	30.37'
T8	S 28°44'14" E	582.04'
T9	S 21°29'57" E	279.22'
T10	S 26°06'34" W	455.43'
T11	N 69°17'01" W	611.65'

AREA = 80,749 SQ.FT. OR 1.8538 AC.



**LEGEND**

- IRON PIPE OR REBAR & CAP FOUND
- ▭ LIMITS OF PARCEL
- ▨ WETLAND
- FP — PUBLIC 100 YEAR FLOODPLAIN EASEMENT
- FCE — PUBLIC FOREST CONSERVATION EASEMENT
- PUBLIC WATER & UTILITY EASEMENT
- SB — STREAM BUFFER
- EX STREAM

**OWNER**  
LUTHERAN VILLAGE AT MILLER'S GRANT, INC.  
C/O GREGORY K. MILLIKEN  
300 ST. LUKE CIRCLE  
WESTMINSTER, MARYLAND 21158  
(410) 848-0090

**christopher consultants**  
engineering · surveying · land planning  
christopher consultants, ltd.  
7172 columbia gateway drive (suite 100) - columbia, md. 21046-2990  
410.872.8890 metro 301.881.0148 - fax 410.872.8893

APPROVED HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.  
CHIEF, DEVELOPMENT ENGINEERING DIVISION *Donald F. Remmers* 4/17/13  
DIRECTOR *Kent Seabrook* 4/19/13

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT  
*Donald J. Davis* 4/15/13  
HOWARD COUNTY HEALTH OFFICER

**OWNER'S CERTIFICATE**

WE, LUTHERAN VILLAGE AT MILLER'S GRANT, INC., OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS FINAL PLAN OF SUBDIVISION; AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE 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 SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS IN THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER SAID EASEMENTS AND RIGHTS-OF-WAY.

By: *Gregory K. Milliken* *Paul Chiavari*  
Name: GREGORY MILLIKEN, PRESIDENT/CEO WITNESS

THE REQUIREMENTS OF 3-108, THE REAL PROPERTY ARTICLE ANNOTED 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 COMPLIED WITH. MONUMENTATION OF THE BOUNDARY SURVEY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

*Donald F. Remmers* APRIL 5, 2013  
DONALD F. REMMERS  
PROFESSIONAL LAND SURVEYOR  
MARYLAND REGISTRATION NO. 10888

By: *Gregory K. Milliken* 4-11-13  
Name: GREGORY MILLIKEN, PRESIDENT/CEO DATE

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY GREY ROCK COMMUNITY, INC. TO THE LUTHERAN VILLAGE AT MILLER'S GRANT, INC. BY DEED DATED MARCH 16, 2007 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 10578, FOLIO 424. THIS PLAT WAS PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10888, EXPIRATION DATE MAY 9, 2014.

*Donald F. Remmers* APRIL 5, 2013  
DONALD F. REMMERS  
PROFESSIONAL LAND SURVEYOR  
MARYLAND REGISTRATION NO. 10888

**PURPOSE STATEMENT**

THE PURPOSE OF THIS RECORD PLAT IS TO CREATE A PLATTED PARCEL, ESTABLISH EASEMENTS AS SHOWN HEREON, THE DELINEATION OF WETLANDS AND FLOODPLAIN, AND DEDICATION OF LAND FOR THE PURPOSE OF A PUBLIC ROAD.

RECORDED AS PLAT NUMBER 22352 ON 4/22/13  
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

SHP-08-075 PLAT OF SUBDIVISION PROJECT # 05115.001.02  
ZB CASE 10561 PARCEL 'A'  
WP-11-113

**LUTHERAN VILLAGE AT MILLER'S GRANT**  
TAX MAP 24 GRID 9 PARCEL 1001 ZONE: PSC  
2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND SHEET 7 OF 8

SCALE 1" = 100' DATE: 04-5-2013 DRAWN BY: CRH CHECKED BY: D. REMMERS  
F-10-083

TIDB-282



