## **GENERAL NOTES** BEARINGS HEREON ON BASED ON GRID NORTH OF THE MARYLAND STATE PLANE COORDINATE SYSTEM (NAD 83/91) AND BG&E REVIEWED AND APPROVED THE PROPOSED TRASH PAD SCREENING AND PERIMETER TREE PLANTINGS UNDER F14-049. ARE DIRECTLY REFERRED TO HOWARD COUNTY MONUMENTS NOS. 3513 AND 41CC. **COORDINATE TABLE** THE OFFICIAL PRE-SUBMISSION COMMUNITY MEETING WAS HELD FOR THIS PROJECT ON DECEMBER 10, 2014 AT EAST DENOTES ANGULAR CHANGE IN BEARING OF BOUNDARY OR RIGHT OF WAY Branch Columbia Library DENOTES IRON PIPE OR BAR FOUND AN ENVIRONMENTAL CONCEPT PLAN (ECP15-025) WAS APPROVED ON JANUARY 13, 2015. DENOTES STONE OR MONUMENT FOUND NORTH - A TRAFFIC STUDY WAS PREPARED BY THE TRAFFIC GROUP, INC. DATED JULY 12, 2012 AND WAS APPROVED AS PART OF DENOTES REBAR WITH CAP SET F-14-049 JUNE 20 2013 BRL DENOTES BUILDING RESTRICTION LINE THIS PLAT IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT JUNE, 2012 BY ROBERT 555535.9641 1350366.4478 - PARCEL 346, AN ADDENDUM/LETTER TO THE APPROVED TRAFFIC STUDY PREPARED BY THE TRAFFIC GROUP, INC. H. VOCEL ENGINEERING, INC. AND UPDATED ADDING PARCEL 346, SEPTEMBER 2014. THIS PLAN IS SUBJECT TO THE AMENDED FIFTH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS. DATED JULY 12, 2012 (F-14-049) WAS INCLUDED WITH THIS PLAN. APPROVED AUGUST 19, 2015. 555599.4257 1350052.8176 -UNDER F14-049 DECLARATION OF COVENANTS WERE BE RECORDED FOR THE PRIVATE STORMWATER DEVICES LOCATED ON LOTS 1350132.9809 DEVELOPMENT OR CONSTRUCTION OF THESE LOTS MUST COMPLY WITH SETBACK AND BUFFER REGULATIONS IN EFFECT AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN, WAIVER PETITION, OR BUILDING AND GRADING PERMITS. 1-7 (NEW 9-11 AND 14-17) 555270,4461 1350414.6044 -DECLARATION OF COVENANTS FOR LOTS 8, 12 AND 13 WERE RECORDED WITH F15-105 (L.16788 / 435) FOR THE PRIVATE 555131.8560 THE SUBJECT PROPERTY IS ZONED "R-20" IN ACCORDANCE WITH THE 10/6/2013 COMPREHENSIVE ZONING PLAN. 1350230.2596 STORMWATER DEVICES LOCATED ON THESE LOTS. AREAS SHOWN HEREON ARE MORE OR LESS. 555246.8485 SIGNED SUPPLEMENTAL PLANS ARE ON FILE FOR THIS SUBDIVISION, F-14-049 AND F-15-105. 1350112.4581 THERE ARE EXISTING DWELLINGS TO REMAIN LOCATED ON LOTS 11 AND 12. THE EXISTING DRIVEWAY TO LOT 12 SHALL BE WATER METERS WILL NOT BE RELEASED BY HOWARD COUNTY TO ANY NEW BUILDING UNTIL THE EXISTING WELLS AND SEPTIC 555365.9409 1350765.1636 UTILIZED AS ROAD ACCESS FOR LOT 8, REMAINING PORTIONS ON LOT 12 SHALL BE REMOVED AND PHOTOGRAPHIC EVIDENCE OF REMOVAL SHALL BE PROVIDED PRIOR TO RECORDATION OF THIS FINAL PLAT. ACCESS TO LOT 12 SHALL BE FROM LIC SYSTEMS HAVE BEEN ABANDONED IN ACCORDANCE WITH THE HOWARD COUNTY HEALTH DEPARTMENT REGULATIONS AND THE 555458.4703 EXISTING BUILDINGS ARE CONNECTED TO PUBLIC WATER AND SEWER MAINS, 555143.6467 1350461.4612 SHARED DRIVEWAY FOR LOTS 9 TO 17 314 555342.7068 1350163.8419 1200 555700.7491 1350516.9054 - ANY NEW ADDITIONS OR NEW CONSTRUCTION TO THE EXISTING DWELLINGS SHALL CONFORM TO SETBACKS AS SHOWN ON THE FINAL PLAT FOR THIS SUBDIVISION. DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT FOR ANY NEW DWELLINGS TO ENSURE SAFE ACCESS FOR FIRE EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS: L WIDTH -- 12'(16' SERVING MORE THAN ONE RESIDENCE); B. SURFACE -- 6 INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CLIP COATING. C. GEOMETRY -- MAX. 15 % GRADE, MAX. 10 % GRADE CHANGE AND MIN. 45' TURNING RADIUS STRUCTURES (CULVERTS/BRIDGES) — CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING) DRAINAGE ELEMENTS — CAPABLE OF SAFELY PASSING 100—YEAR FLOOD WITH NO MORE THAN 1 FOOT OF DEPTH F. STRUCTURE CLEARANCES-MINIMUM 12 FEET. G. MAINTENANCE -- SUFFICIENT TO ENSURE ALL WEATHER USE. SHAKER DRIVE IS CLASSIFIED AS A MAJOR COLLECTOR. SITE ACCESS SHALL BE VIA THE F14-OD USE-IN-COMMON DRIVEWAY AND AN EXISTING SINGLE USE DRIVEWAY A USE-IN-COMMON MAINTENANCE AGREEMENT FOR THE SHARED DRIVEWAY FOR LOTS 9 TO 17 WAS RECORDED SIMULTANEOUSLY WITH F15-105 IN THE LAND RECORDS OF HOWARD COUNTY MD. AT L.16783 F.1, AND SUPERCEDE THE N VICINITY MAP FOUND FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE ROUT SCALE: 1"= 2,000' JUNCTION OF THE FLAG OR PIPESTEM AND ROAD RIGHT OF WAY LINE AND NOT ONTO THE PIPESTEM DRIVEWAY. THIS PROPERTY IS WITHIN THE METROPOLITAN DISTRICT. ADC MAP 15 : F-10 WATER AND SEWER SERVICE FOR THIS PROJECT WILL BE PUBLIC. WATER WILL BE PROVIDED THROUGH CONTRACT NO. 14-4794-D. SEWER WILL BE PROVIDED THROUGH CONTRACT NO. 14-4794-D. DRIVE RESERVATION OF PUBLIC UTILITY PUBLIC WATER AND SEWER SERVICE TO THESE LOTS HAS BEEN GRANTED UNDER PROVISIONS OF SECTION 18.122.8 OF THE AND FOREST CONSERVATION EASEMENTS HOWARD COUNTY CODE, THEREFORE EFFECTIVE 5/05/ 2014, ON WHICH DATE DEVELOPER AGREEMENT DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, ALL EASEMENTS # F14-049 WAS FILED AND ACCEPTED. TO THE BEST OF THE OWNERS KNOWLEDGE, THERE ARE NO CEMETERY OR BURIAL SITES LOCATED ON SUBJECT PROPERTY. SHOWN ON THIS PLAN FOR WATER, SEWER, STORM DRAINAGE, OTHER PUBLIC UTILITIES PREVIOUS DPZ FILE NUMBERS: DPZ FILES: ECP-13-024 (APPROVED 01/14/2013), CONT. #24-3108, WP-13-138, AND FOREST CONSERVATION (DESIGNATED AS FOREST CONSERVATION AREA), LOCATED SP-13-009, F-14-049, SDP-14-070, CONT. 14-4794-D, ECP-15-025 (APPROVED 01/13/15), F15-105 AND SDP16-025. LOT 8 IN, ON, OVER AND THROUGH LOT/PARCELS, ANY CONVEYANCES OF THE AFORESAID TM 36 P 346 THIS SITE IS NOT LOCATED IN A HISTORIC DISTRICT. LOTS/PARCELS SHALL BE SUBJECT TO THE EASEMENTS HEREIN RESERVED, WHETHER MICHAEL L PFAU THE WETLANDS DELINEATION STUDY FOR F14-049 WAS PREPARED BY ECO-SCIENCE PROFESSIONALS, INC., DATED SEPTEMBER 12, 2012, AND APPROVED ON JUNE 20, 2013. THERE ARE NO PROPOSED DISTURBANCES TO THE WETLANDS OR NOT EXPRESSLY STATED IN THE DEED(S) CONVEYING SAID LOT/PARCELS, DEVELOPER SHALL EXECUTE AND DELIVER DEEDS FOR THE EASEMENTS HEREIN RESERVED TO L 15747 F 001 HOWARD COUNTY WITH 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, UPON LOT 12 -PARCEL 346 - BASED ON ECO-SCIENCE PROFESSIONALS, INC. C/O MR. JOHN CANOLES, NOVEMBER 14, 2014. NO WETLANDS OR STREAMS ARE PRESENT ON OR IMMEDIATELY ADJACENT TO THE SUBJECT PROPERTY COMPLETION OF THE DEVELOPER'S OBLIGATIONS UNDER THE FOREST CONSERVATION THERE ARE NO WETLANDS ONSITE THAT WILL BE DISTURBED OR THAT WILL REQUIRE 401 OR 404 WETLAND PERMITS LOT 9 INSTALLATION AND MAINTENANCE AGREEMENT EXECUTED BY THE DEVELOPER AND THE LOT 13 NO CLEARING, GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING OR NEW STRUCTURES SHALL BE PERMITTED COUNTY, AND THE RELEASE OF THE DEVELOPER'S SURETY POSTED WITH SAID WITHIN THE LIMITS OF THE WETLANDS OR THEIR REQUIRED BUFFERS. AGREEMENT. THE COUNTY SHALL ACCEPT THE EASEMENTS AND RECORD THE DEED(S) OF EASEMENT IN THE LAND RECORDS OF HOWARD COUNTY. THERE IS NO 100-YR FLOODPLAIN WITHIN THE LIMITS OF THIS SITE. A NOISE WALL IS REQUIRED FOR THIS SITE AND WILL BE CONSTRUCTED IN ACCORDANCE WITH SHA PROJECT HO-3175170 TOIS GLEN **LOT 10** WHICH IS FUNDED FOR CONSTRUCTION. STORM WATER MANAGEMENT FOR THIS PROJECT IS PROVIDED BY THE USE OF NON-STRUCTURAL PRACTICES AND MICRO-SCALE PRACTICES IN ACCORDANCE WITH ENVIRONMENTAL SITE DESIGN CRITERIA. THESE FACILITIES WILL BE PRIVATELY OWNED AND MAINTAINED. OLUMBIA Plai 2836 -A FEE-IN-LIEU OF OPEN SPACE FOR SIX (6) LOTS WAS PAID UNDER F14-049. -A FEE-IN-LIEU OF OPEN SPACE FOR TWO (2) LOTS WAS PAID UNDER F15-105. **LOT 11** THIS PROJECT IS SUBJECT TO A DESIGN MANUAL WAIVER UNDER F14-049. ON MARCH 19, 2013 THE CHIEF OF THE DEVELOPMENT ENGINEERING DIVISION APPROVED THE REQUEST TO ALLOW SEVEN USERS ON A USE-IN-COMMON SHARED DRIVEWAY. **LOT 14** TM 36 P 252 MIHU AGREEMENT -AN AMENDED DESIGN MANUAL WAIVER TO ALLOW NINE USERS ON A USE-IN-COMMON SHARED DRIVEWAY WAS APPROVED BY PLEASE NOTE THAT ALL NEW LOTS/RESIDENTIAL UNITS IN THIS SUBDIVISION THE DEVELOPMENT ENGINEERING DIVISION ON SEPTEMBER 1, 2015 UNDER THIS FINAL PLAN. APPROVAL IS SUBJECT TO PROVIDING (LOTS 8 & 13) ARE SUBJECT TO THE MIHU FEE-IN-LIEU REQUIREMENT A SCHOOL BUS PAD AND ADDING ITS MAINTENANCE TO THE USE-IN-COMMON DRIVEWAY MAINTENANCE AGREEMENT. THAT IS TO BE CALCULATED AND PAID TO THE DEPARTMENT OF INSPECTIONS, THIS PROJECT IS SUBJECT TO WP-13-138. ON MARCH 25, 2013; THE PLANNING DIRECTOR DENIED THE REQUEST, TO ALLOW FOREST CONSERVATION EASEMENTS ON LOTS LESS THAN 10 ACRES. LICENSES AND PERMITS AT THE TIME OF BUILDING PERMIT ISSUANCE BY -PARCEL 58 - A FOREST STAND DELINEATION PLAN WAS PREPARED UNDER F14-049 BY ECO-SCIENCE PROFESSIONALS, INC., THE PERMIT APPLICANT. **LOT 15 LOT 17** -PARCEL 346 - BASED ON ECO-SCIENCE PROFESSIONALS, INC. C/O MR. JOHN CANGLES, NOVEMBER 14, 2014, NO PORTIONS OF PARCEL 346 WOULD BE CONSIDERED FOREST AND NO SPECIMEN TREES ARE PRESENT ON THE SITE. PIPE Z FOREST CONSERVATION OBLIGATIONS IN ACCORDANCE WITH SECTION 16.1202 OF THE HOWARD COUNTY CODE AND FOREST CONSERVATION MANUAL HAVE BEEN MET THE REQUIREMENTS OF § 3-108, THE REAL PROPERTY ARTICLE, - F14-049 MET THE OGLICATION BY THE PLACEMENT OF 2.76 AC. (2:1 RATIO) OF RETENTION INTO AN OFF-SITE FOREST CONSERVATION BANK IDENTIFIED AS DENSITY SOLUTIONS, APPROVED UNDER SDP-13-059FC WHICH WAS SUFFICIENT TO MEET THE ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING 1.28 ACRES OF REQUIRED REFORESTATION AND 0.10 ACRES OF REQUIRED AFFORESTATION. FOREST CONSERVATION OBLIGATIONS FOR F15-105 WAS MET BY A FEE-IN-LIEU PAYMENT OF \$7,188 MADE OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN **LOT 16** OUT TO HOWARD COUNTY FOREST CONSERVATION FUND FOR THE 0.22 ACRE AFFORESTATION REQUIREMENT FOR THIS PROJECT. - AREAS OF PIPESTEM WERE INCLUDED IN PREVIOUS FOREST CONSERVATION CALCULATIONS UNDER F-14-049. FOREST **LOCATION MAP** CONSERVATION OBLIGATIONS FOR F15-105 ARE BASED ON 1.54 ACRES FOR PARCEL 346 ONLY. LANDSCAPING OBLIGATIONS HAVE BEEN PROVIDED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND SCALE 1"=100' THE LANDSCAPE MANUAL PROFESSIONAL LAND SURVEYOR, MD REG. NO. 21639 - F14-049 PROVIDED A FINANCIAL SURETY IN THE AMOUNT OF \$8,850 FOR THE REQUIRED 25 SHADE TREES AND - A FINANCIAL SURETY IN THE AMOUNT OF \$3,900 WAS PROVIDED FOR THE REQUIRED 13 SHADE TREES FOR LOTS 8. 12, & 13 (2:1 ORNAMENTAL PLANTINGS SUBSTITUTED). POSTING OF SURETY WAS POSTED WITH SDP 16-025. L.15784, FOLIO 340 & TM.36-BLK.19-P.346 AREA TABULATION CHART TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED TOTAL NUMBER OF NON-BUILDABLE PARCELS TO BE RECORDED MICHAEL L. PFAU 3675 PARK AVE., SUITE 301 TOTAL NUMBER OF PRESERVATION PARCELS TO BE RECORDED ELLICOTT CITY, MD 21043 TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED THE PURPOSE OF THIS PLAT IS TO REVISE PLATS (410) 480-0023 TOTAL NUMBER OF LOTS AND PARCELS TO BE RECORDED 23745-23746 TO: TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED OWNER TM.36-BLK.19-P.58 (LOTS1-7) 5.2312 AC TOTAL AREA OF NON-BUILDABLE PARCELS TO BE RECORDED 0.0000 AC RELEASE PART OF THE EXISTING 20' PRIVATE SEWER, DEVELOPER ROBERT H. VOGEL TOTAL AREA OF PRESERVATION PARCELS TO BE RECORDED 0.0000 AC WATER AND UTILITY EASEMENT (600 SF) MARY THERESE PFAU TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED TRINITY QUALITY HOMES, INC. ENGINEERING, INC. 0.0000 AC TOTAL AREA OF LOTS AND PARCELS TO BE RECORDED 3675 PARK AVE., SUITE 301 PLAT 23745-23746 3675 PARK AVE., SUITE 301 5.2312 AC ELLICOTT CITY, MD 21043 ADD A 600 SF EXTENSION TO THE EXISTING 30' PUBLIC Engineers · Surveyors · Planners TOTAL AREA OF ROADWAY TO BE RECORDED ELLICOTT CITY, MD 21043 0.0000 AC (410) 480-0023 SEWER, WATER & UTILITY EASEMENT (PLAT 22836) TOTAL AREA TO BE RECORDED. (410) 480-0023 9407 MAIN BTREET ELUDOTT CITY, MD 21043 FAX: 410.461.7666 5.2312 AC APPROVED: FOR PUBLIC WATER AND PUBLIC SEWER SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT. **OWNER'S CERTIFICATE** SURVEYOR'S CERTIFICATE RECORDED AS PLAT No. 23935 ON 9130116 WE, MARY THERESE PFAU AND MICHAEL L. PFAU, OWNERS OF THE PROPERTY SHOWN HEREON, ADOPTS THIS PLAT OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT AND IS A SUBDIVISION OF THE AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND. THREE (3) FOLLOWING CONVEYANCES: (1) ALL THAT LAND CONVEYED FROM MICHAEL L. PFAU TO MARY THERESE PFAU BY DEED DATED OCTOBER 17, 2012, AND RECORDED AMONG THE LAND RECORDS OF PLAT OF REVISION HOWARD COUNTY IN LIBER 14392, FOLIO 540 (2) ALL THAT LAND CONVEYED FROM AMY M. EASTER, 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 RIGHTS-OF-WAYS AND THE SPECIFIC EASEMENTS SHOWN; PERSONAL REPRESENTATIVE OF ESTATE OF CHARLES W. EASTER TO MICHAEL L. PFAU BY DEED DATED STELLA GLEN II AUGUST 14, 2014, AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY IN LIBER 15747, 2) THE RIGHT TO REQUIRE DEDICATION FOR THE PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, THE FOLIO 1 (3) ALL THAT LAND DESCRIBED IN THE CONFIRMATORY AND BOUNDARY DISPUTE SETTLEMENT FLOODPLAINS AND OPEN SPACES, WHERE APPLICABLE AND FOR THE GOOD AND OTHER VALUABLE CONSIDERATION, HOWARD' COUNTY HEALTH OFFICER DEED CONVEYED FROM MARY THERESE PFAU TO MICHAEL L. PFAU TO BY DEED DATED SEPTEMBER 1 LOTS 8 - 17 HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE IN THE BEDS OF 2014, AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY IN LIBER 15784, FOLIO 340. THE STREETS AND/OR ROADS, FLOOD PLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; HEREBY FURTHER CERTIFY THAT ALL MONUMENTS ARE IN OR WILL BE IN PLACE PRIOR THE THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, A RESUBDIVISION OF LOTS 1-7, "STELLA GLEN", PLATS 22835-22836 3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING (L 14392 F 540), A SUBDIVISION OF TM 36 PARCEL 346 (L 15747 F 001), THE CONSTRUCTION, REPAIR AND MAINTENANCE; AND AND ZONING AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AND A SUBDIVISION OF P/O 12' RIGHT-OF-WAY (L 15784 F 340) 4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID RIGHT-OF-WAYS. AS AMENDED, AND THAT THE BOUNDARY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS. DAY OF SEPTEMBER OF MARY WITNESS OUR HANDS THIS \_ ZONED R-20 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY "ÖÄVÄÖ" ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF TAX MAP 36, GRID 19, PARCELS 58 & 346 9.26-160 THE STATE OF MARYLAND, LICENSE NO. 21639, EXPIRATION DATE 6TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND DEVELOPMENT ENGINEERING DIVISION & DATE JANUARY 3, 2018. SCALE: 1" = 100'GRAPHIC SCALE

PROFESSIONAL LAND SURVEYOR, MD REG. NO. 21639

- LAND

AUGUST, 2016

SHEET 1 OF 2

