COORDINATE CHART PHASE 2 (NAD 83) **GENERAL NOTES:** BENCHMARKS NAD'83 HORIZONTAL 1. [9] DENOTES 4" X 4" CONCRETE MONUMENT TO BE SET. O DENOTES 3/8" PIPE OR STEEL MARKER TO BE SET. DENOTES STONE OF CONCRETE MONUMENT FOUND. DENOTES IRON PIPE FOUND. 2. APPLICABLE HO. CO. DEPARTMENT OF PLANNING AND ZONING FILE REFERENCES FOR THIS PROJECT: S-02-009, P-03-010, P-04-009, WP-02-064, F-04-82, WP-05-98, RE-06-06, F-06-134 3. COORDINATES SHOWN HEREON ARE BASED ON THE NAD '83 MARYLAND COORDINATE SYSTEM AS PROJECTED BY HO. CO. GEODETIC CONTROL STATIONS 29CA AND 29IC, WHICH ARE BASED ON THE MARYLAND STATE PLANE COORDINATE SYSTEM. 4. THIS PLAT IS BASED ON A MONUMENTED FIELD-RUN BOUNDARY SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. DATED NOVEMBER, 2003. 5. SUBJECT PROPERTY IS ZONED RC-DEO PER 2-2-04 COMPREHENSIVE ZONING PLAN AND THE COMP. LITE ZONING AMENDMENTS FERICITYE 7/28/06. MINIMUM LOT SIZE CHART **BOUNDARY COORDINATES** HO. CO. #29CA 3/4" REBAR W/ CAP NORTH PIPESTEM AREA MIN. LOT SIZE GROSS AREA No. NORTH EAST 101 576815.4667 1341370.7996 102 576809.4556 1341345.2919 103 576748.5460 1341282.1779 104 576619.8271 1341235.4461 105 576647.3934 1341182.4336 106 576494.8625 1341218.3787 107 576373.4204 1341214.5034 455 576342.0042 1341331.3099 456 576503.9377 1341406.8361 457 576495.0166 1341570.5300 458 576206.2760 1341561.1718 460 576218.8330 1341579.5141 461 576500.6974 1341594.8752 N 5744526.138 51,587 58,364 10,280 E 1343533.820 ELEV.=423.53 CURVE TABLE HO. CO. #291C STAMPED ALUMINUM DISK CURVE RADIUS LENGTH TANGENT CHORD BEARING LITE ZONING AMENDMENTS EFFICTIVE 7/28/06. THERE ARE NO EXISTING BUILDINGS LOCATED ON THIS SITE. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO CEMETERY LOCATIONS ON—SITE. NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, OR PLACEMENT OF NEW STRUCTURES IS PERMITTED WITHIN THE LIMITS OF WETLANDS, STREAMS, OR THEIR BUFFERS AND FOREST CONSERVATION EASEMENT AREAS EXCEPT THE DESIGNATED NECESSARY ROAD CROSSINGS AND AS PER WP—02—64. SET ON 3/4" IRON ROD 350.001 121.571 61.40′ 120.96 N74°56′46″W 19°54′03" N 572323.559' 75.00′ 7.04′ 3.52′ 7.03′ | N65°04′36″E | 5°22′28″ E 1344112.295 ELEV.=468.79 CROSSINGS AND AS PER WP-02-64. 9. ALL AREAS ON THIS PLAT ARE "MORE OR LESS". 10. BRL INDICATES BUILDING RESTRICTION LINE. 11. UNLESS OTHERWISE NOTED AS "PRIVATE", ALL EASEMENTS ARE "PUBLIC". 12. STORMMATER MANAGEMENT HAS BEEN PROVIDED UNDER F-04-82 BASED ON GUIDELINES ESTABLISHED BY THE 2000 MARYLAND STORMMATER DESIGN MANUAL VOLUMES I & II. WATER QUALITY AND CHANNEL PROTECTION ARE PROVIDED BY 2 POCKET PONDS AND 5 MICROPOOL EXTENDED DETENTION FACILITIES DESIGNED, APPROVED AND INSTALLED UNDER RIVERWOOD, PHASE 1, F-04-82. GROUNDWATER RECHARGE IS PROVIDED BY USE OF OPEN CHANNELS. ALL FACILITIES SHALL BE CLASS "A" STRUCTURES. 22. A USE-IN-COMMON DRIVEWAY MAINTENANCE AGREEMENT FOR LOTS 79/00 WILL BE RECORDED IN THE HOWARD COUNTY LAND RECORDS ALONG WITH THE RECORDING OF THIS SUBDIVISION PLAT. PART'A' OF THE DRIVEWAY EASEMENT SHALL BE FOR USE BY THE OWNERS OF LOTS 79/80. PART 'B' SHALL BE FOR USE BY THE OWNER OF LOT 79. ALL FACILITIES ARE OWNED AND MAINTAINED BY THE HOMEOWNERS ASSOCIATION. 13. THE FOREST CONSERVATION WAS PREVIOUSLY ADDRESSED UNDER F-06-134 WHICH FULFILLED THE REQUIREMENTS OF SECTION 18.1200 OF THE HOWARD COUNTY CODE AND FOREST CONSERVATION ACT. 14. LANDSCAPING WAS PREVIOUSLY PROVIDED FOR THIS PROJECT BASED ON REQUIREMENTS ESTABLISHED BY THE HOWARD COUNTY LANDSCAPE MANUAL AND SECTION 16.124 OF THE HOWARD COUNTY CODE AS INDICATED ON THE ROAD CONSTRUCTION PLANS F-06-134. CODE AS INDICATEL ON THE ROAD CONSTRUCTION PLANS F-06-134. 15. FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND THE ROAD RIGHT-OF-WAY ONLY AND NOT ONTO THE FLAG OR PIPESTEM LOT DRIVEWAY. 16. DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT FOR ANY NEW DWELLINGS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS: A) WIDTH - 12' (16' SERVING MORE THAN ONE RESIDENCE). B) SURFACE - 6" OF COMPACT CRUSHER RUN BASE WITH TAR AND CHIP COATING. C) GEOMETRY - MAX. 15% GRADE, MAX. 10% GRADE CHANGE & MIN. 45' TURNING RADIUS. D) STRUCTURES(CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOAD) E) DRAINAGE 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. 17. THERE IS NO 65 DBA NOISE CONTOUR LINE ON THIS PLAN. N 576,900 G) MANIERANCE - SUFFICIENT TO INSURE ALL WEATHER USE. 17. THERE IS NO 65 DBA NOISE CONTOUR LINE ON THIS PLAN. 18. THIS PLAN IS SUBJECT TO COMPLIANCE WITH THE FOURTH EDITION OF THE SUBDIVISION REGULATIONS AS A CONSEQUENCE FOR ITS SUBMISSION PRIOR TO 11-15-2001. THIS PROJECT IS SUBJECT TO COMPLIANCE WITH COUNTY COUNCIL BILL 50-2001 WHICH AMENDS PORTIONS OF THE FONING REGULATIONS AS A CONSEQUENCE FOR NOT HAVING PRELIMINARY PLAN APPROVAL FROM TO 11-1-2001. DEVELOPMENT OR CONSTRUCTION ON THESE LOTS/PARCELS MUST COMPLY WITH SETBACK AND BUFFER REGULATIONS IN EFFECT AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN, WAVER PETITION APPLICATION OR BUILDING/GRADING PERMIT APPLICATION. ADC MAP 4934 GRID E1 OF SUBMISSION OF THE STIE DEVELOPMENT PLAN, WAVER PETITION APPLICATION OR BUILDING/ GRADING PERMIT APPLICATION. 19. THE REQUIRED 5% OPEN SPACE HAS BEEN MET VIA DEDICATION OF PRESERVATION PARCELS TO THE HOMEOWNERS ASSOCIATION AND HOWARD COUNTY (DEPT. OF RECS AND PARKS) AS ALLOWED PER SECTION 16.121(0)(2) OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS UNDER RIVERWOOD, PHASE 1, F-04-82. 20. RESERVATION OF PUBLIC UTILITY AND FOREST CONSERVATION FASEMENTS DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, ALL EASEMENTS SHOWN ON THIS THIS PLAT FOR SEPTIC, STORM DRAINAGE, OTHER PUBLIC UTILITIES AND FOREST CONSERVATION (DESIGNATED AS "FOREST CONSERVATION AREA") LOCATED IN, ON, OVER AND THROUGH ALL LOT(S)/PARCEL(S), ANY CONVEYANCES OF THE AFORESAND LOTS/PARCELS 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 THE DEEDS FOR THE EASEMENTS HEREIN RESERVED TO HOWARD COUNTY. UPON COMPLETION OF THE PUBLIC UTILITIES AND THEIR ACCEPTANCE BY HOWARD COUNTY. THE COUNTY SHALL ACCEPT THE EASEMENTS AND RECORD THE DEED(S) OF EASEMENTS IN THE LAND RECORDS OF HOWARD COUNTY. 21. THIS PROPERTY IS NOT WITHIN THE METROPOLITAN DISTRICT. PRIVATE WATER AND PRIVATE SEWER SYSTEM SHALL BE PROVIDED FOR LOT 79 (PREVIOUSLY LOT 65) AND PRIVATE WATER AND COMMUNITY SHARED PUBLIC SEWER SYSTEM FOR LOT 80 (PREVIOUSLY LOT 66). GROUNDWATER APPROPRIATIONS PERMITS SHALL BE OBTAINED AND WELLS SHALL BE DRILLED PRIOR TO RECORDATION OF FINAL PLAT. VICINITY MAP TRIVĒRWOOD FORĒST. " CONSERVATION SCALE: 1" = 2000' + -REFORESTATION-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 LOT 79 58,364 S.F. GATTHER HUNT 104 SECTION 1, AREA 2 LOT 65 LOT 52 GATTHER HUNT SECTION 1, AREA : RIVERWOOD, PHASE PLAT NO. 18037 ZONED: RC-DEO DONALD A. MASON LEGEND REGISTERED PROFESSIONAL LAND SURVEYOR MARYLAND NO. 21320 FOR BENCHMARK ENGINEERING, INC. USE-IN-COMMON EASEMENT MARYLAND NO. 351 COORDINATES 0LD LOT LINE PER PLAT NO. 19723 106 LIMIT OF SUBMISSION RIVERWOOD, PHASE 1 PLAT NO. 18037 ZONED: RC-DEO USE-IN COMMON EASEMENT PART'A' WINCHESTER HOMES INC. ALAN SHAPIRO, COMMUNITY SEPTIC LOT PRESIDENT LANDSCAPE EASEMENT SEPTIC RESERVE AREA OWNER/DEVELOPER: JOXIO PUBLIC SEWER AND WINCHESTER HOMES, INC. 6905 ROCKLEDGE DRIVE, SUITE 800 TOTAL TABULATION THIS SUBDIVISION UTILITY EASEMENT PER PLAT NO. 19723 -BETHESDA, MARYLAND 20817 TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED GATHER HUNT SECTION 1, AREA 2 LOT 62 NON-BUILDABLE:.. **ENGINEER:** LOT 62 OPEN SPACE: BENCHMARK ENGINEERING INC. SECTION 1, AREA 2 SUITE 418 PRESERVATION PARCELS:.. 8480 BALTIMORE NATIONAL PIKE R=75.00 L=7.04 TOTAL AREA OF LOTS AND/OR PARCELS TO BE RECORDED ELLICOTT CITY, MD 21043 410-456-6105 BUILDABLE LOTS. 2.36 AC.± LOT-54 NON-BUILDABLE. THE SOLE AND ONLY PURPOSES OF THIS REVISION PLAT IS TO GATHER HUNI GATHER HUNT SECTION 1, AREA 2 N 576,100 ADD A 24' PRIVATE LANDSCAPE EASEMENT ON LOT 79, FOR THE OPEN SPACE. BENEFIT OF RIVERWOOD HOWADD A 24' PRIVATE USE-IN-COMMON PERSERVATION PARCELS. ACCESS EASEMENT ON LOT 80 FOR THE BENEFIT OF LOTS 79 TOTAL AREA OF ROAD RIGHT-OF-WAY TO BE RECORDED PLAN (INCLUDING WIDENING STRIPS). AND 80 AND TO ADJUST THE COMMON LOT LINE BETWEEN LOTS 79 AND 80 TO INCREASE THE BUILDING ENVELOPE FOR LOT 79. TOTAL GROSS AREA OF SUBDIVISION TO BE RECORDED SCALE: 1" = 100OWNER'S CERTIFICATE "WINCHESTER HOMES INC., OWNER OF THE PROPERTY SHOWN HEREON, HEREBY ADOPT THIS PLAT OF REMSION, AND IN CONSIDERATION OF 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 RIGHTS—OF—WAY, AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON, (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE 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 THE SAID EASEMENTS AND RIGHTS—OF—WAY, WITNESS OUR HANDS THIS THIRD DAY OF SUNE , 2010. APPROVED: FOR PRIVATE WATER AND PRIVATE SEWER SYSTEM FOR LOT 79 SURVEYOR'S CERTIFICATE I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE INFORMATION SHOWN HEREON IS CORRECT, THAT IT IS PART OF THE LAND CONVEYED BY ELIOAK LLC, TO WINCHESTER HOMES INC. BY DEED DATED JANUARY 5, 2009 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 11464 AT FOLIO 313: AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO ACCEPTANCE OF THE ROADS BY HOWARD COUNTY, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED. AND FOR PRIVATE WATER AND COMMUNITY SHARED PUBLIC ON 9/16/10 SEWER SYSTEMS FOR LOT 80: HOWARD COUNTY HEALTH DEPARTMENT

ALAN SHATIRO.

WINCHESTER/HOMES, INC.

RECORDED AS PLAT 2/282 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

5/5//0

DATE:

REVISION PLAT RIVERWOOD - PHASE 2

LOTS 79 AND 80 A RESUBDIVISION OF LOTS 65 AND 66

WP-02-64, S-02-009, P-03-10, F-04-82, WP-05-98,

P-04-09, RE-06-06, F-06-134 THIRD ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND

TAX MAP: 29 GRID: 4 SCALE: 1" = 100' PARCEL: 20 ZONED: RC-DEO DATE: MAY, 2010 SHEET: 1 OF 1

CHIEF, DEVELOPMENT ENGINEERING DIVISION

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

7/21/10

DONALD A. MASON

MARYLAND No. 351

MARYLAND No. 21320

REGISTERED PROFESSIONAL LAND SURVEYOR

FOR BENCHMARK ENGINEERING, INC.