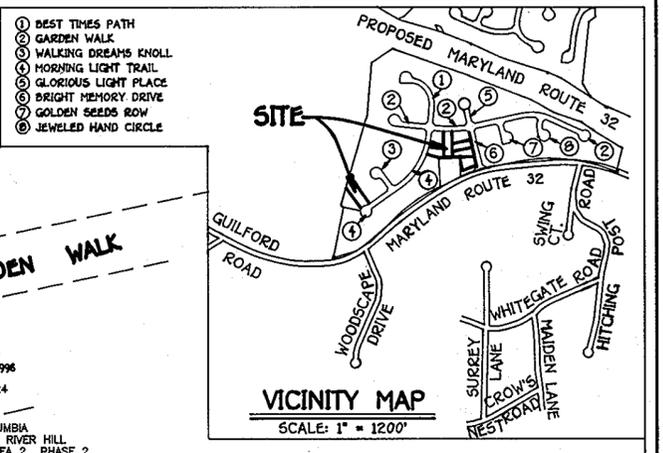


COORDINATE TABULATION					
PNT	NORTH	EAST	PNT	NORTH	EAST
1742	494369.110	824465.297	6787	494153.514	824046.641
1743	494389.238	824435.233	6788	49416.266	824161.010
1750	494383.101	824480.416	6829	493640.095	823435.124
1819	493658.230	823470.168	6874	494367.679	824092.721
1822	493880.361	823316.695	6875	494327.937	824088.311
2137	494039.829	824387.425	6876	494389.769	824120.326
6036	494124.736	824370.507	6901	494170.044	824509.618
6472	494037.653	824533.971	6915	494129.913	824513.430
6648	493644.508	823450.307	6974	493635.290	823187.097
6758	493895.365	823263.526	7231	493580.800	823372.794
6768	493614.430	823212.426	9988	493984.200	824392.396

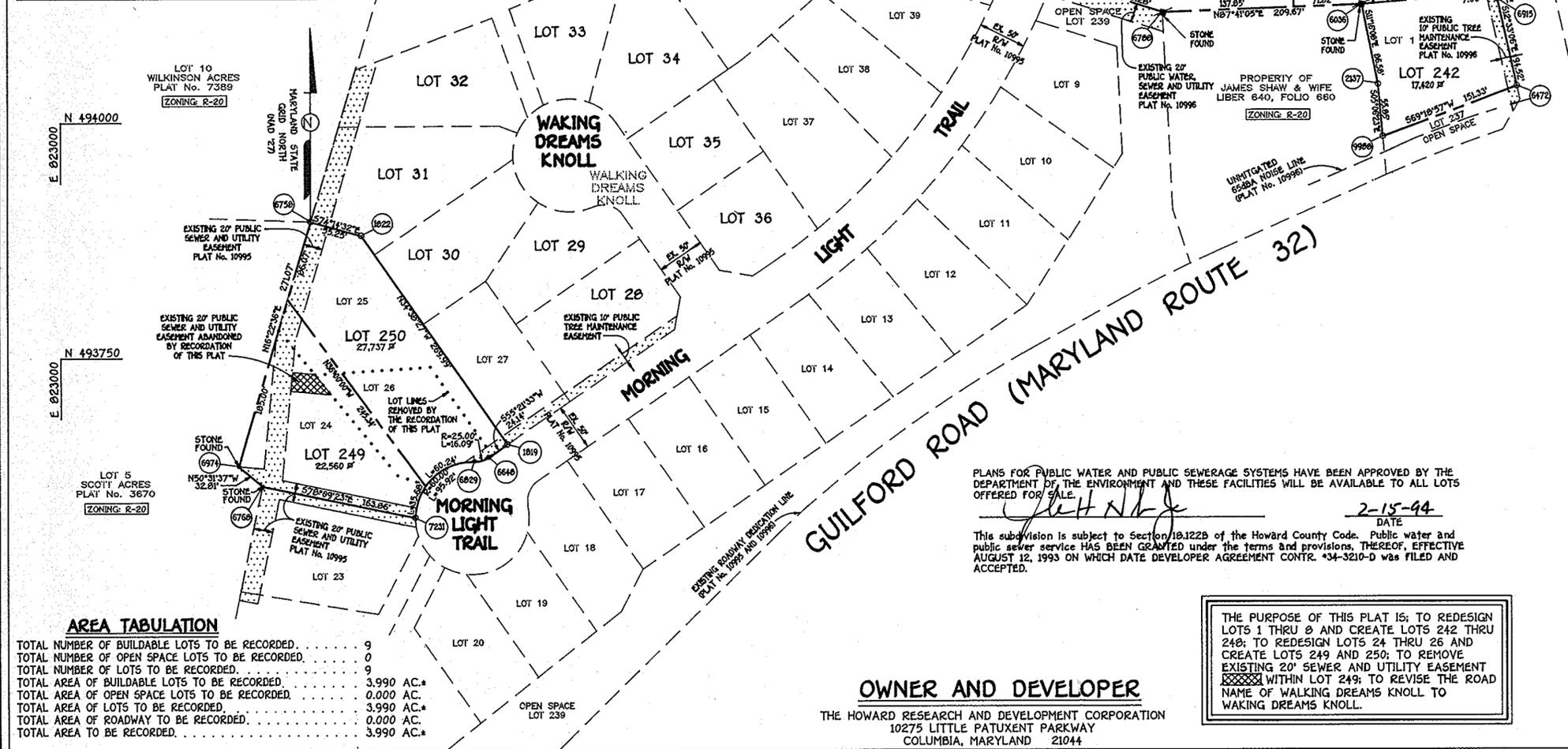
CURVE DATA TABULATION						
POINT	RADIUS	A.L.	DELTA	TAN	CHORD BEARING & DISTANCE	
6648-6829	25.00'	16.09'	36°52'12"	8.33'	573°47'38"W 15.81"	
6829-7231	60.00'	95.92'	91°35'55"	61.70'	546°25'46"W 86.03'	
6787-6875	725.00'	179.79'	14°12'31"	90.36'	N13°26'11"E 179.33'	
1743-1750	949.77'	255.66'	15°25'23"	128.61'	S88°37'13"W 254.89'	



THE REQUIREMENTS OF 3-100, 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 COMPLIED WITH.

Terrell A. Fisher, L.S. 2-14-94 DATE
 TERRELL A. FISHER, L.S. 10992

Joseph H. Necker, Jr. 2-15-94 DATE
 JOSEPH H. NECKER, JR., VICE PRESIDENT
 HOWARD RESEARCH AND DEVELOPMENT CORPORATION



- ### GENERAL NOTES
- SUBJECT PROPERTY ZONED NT PER 10/18/93 COMPREHENSIVE ZONING PLAN.
 - COORDINATES BASED ON NAD 83 MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS NO. 2377003, NO. 2337001 AND NO. 2337002.
 - 2477003 N 494285.231 (NOT WITHIN LIMITS OF VICINITY MAP)
 E 820385.343
 2337001 N 493522.385 (NOT WITHIN LIMITS OF VICINITY MAP)
 E 819527.789
 2337002 N 489291.236 (NOT WITHIN LIMITS OF VICINITY MAP)
 E 818882.495
 - THIS PLAT IS BASED ON FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT AUGUST 19, 1991 BY KCI TECHNOLOGIES - WESTMINSTER.
 - DENOTES IRON PIN SET CAPPED "F.C.C. 10692".
 - DENOTES IRON PIPE OR IRON BARK FOUND.
 - DENOTES ANGLE CHANGE IN BEARING OF BOUNDARY OR RIGHTS-OF-WAY.
 - DENOTES CONCRETE MONUMENT SET WITH ALUMINUM PLATE "F.C.C. 10692".
 - DENOTES STONE OR MONUMENT FOUND.
 - DRIVEWAYS SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
 - WIDTH - 12 FEET 6 INCHES SERVING MORE THAN ONE RESIDENCE;
 - SURFACE - SIX (6) INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING;
 - GEOMETRY - MAXIMUM 1% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM 45-FOOT TURNING RADIUS;
 - STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS G25 LOADING;
 - DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE;
 - STRUCTURE CLEARANCES - MINIMUM 12 FEET;
 - MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.
 - A TREE MAINTENANCE EASEMENT, TEN FEET IN WIDTH, RUNNING ALONG THE EDGE OF THE PUBLIC ROAD RIGHT-OF-WAY AS SHOWN ON THIS PLAT OF SUBDIVISION IS RESERVED UPON ALL LOTS FRONTING OF THE SAID PUBLIC ROAD RIGHT-OF-WAY THIS EASEMENT ALLOWS HOWARD COUNTY THE RIGHT TO ACCESS THE PROPERTY, WHEN NECESSARY, FOR THE SPECIFIC PURPOSE OF INSTALLATION, REPAIR AND MAINTENANCE OF COUNTY-OWNED TREES LOCATED WITHIN THE BOUNDARIES OF PRIVATE LOTS. NO BUILDING OR STRUCTURE OF ANY KIND SHALL BE LOCATED ON OR OVER THE SAID EASEMENT AREA.
 - MINIMUM BUILDING SETBACK RESTRICTIONS FROM PROPERTY LINES AND THE RIGHT-OF-WAY OF ANY PUBLIC ROAD OR STREET TO BE IN ACCORDANCE WITH THE RECORDED FINAL DEVELOPMENT PLAN CRITERIA PHASE 209 - PART II RECORDED AS PLAT Nos. 3051-A-1292 THRU 3054-A-1296.
 - THE PROPERTY SHOWN ON THIS PLAT IS SUBJECT TO THE MIDDLE PATUXENT DRAINAGE SUPPLEMENTAL IN-AID-OF CONSTRUCTION CHARGES CREATED BY SECTION 20-313 OF THE HOWARD COUNTY CODE AND COUNTY BILL No. 45.
 - ALL LOT AREAS SHOWN HEREON ARE MORE OR LESS (±).
 - PLAT SUBJECT TO PRIOR DEPARTMENT OF PLANNING AND ZONING FILE Nos. 591-03, P92-15 AND P93-81.
 - THE LOCATION OF THE PREDICTED AND UNMITIGATED 65 dBA EXPOSURE TAKEN FROM "ROADWAY TRAFFIC NOISE ANALYSIS REPORT" PREPARED BY STALAND ENGINEERING, INC.
 - THE 65-dBA NOISE CONTOUR LINE REPRESENTS THE APPROXIMATE LOCATION OF THE 65-dBA (DECIBEL) NOISE EXPOSURE LEVEL GENERATED BY MD. 32 TRAFFIC IN THE YEAR 2015 BASED UPON ASSUMPTIONS ABOUT ACTUAL CONDITIONS AT THAT TIME. THIS VALUE REPRESENTS THE AVERAGE SOUND LEVEL DURING THE SINGLE NOISIEST ONE-HOUR PERIOD OF VEHICULAR TRAFFIC DURING A TYPICAL DAY. THIS CALCULATION IS BASED ON THE STATE HIGHWAY ADMINISTRATION'S ESTIMATE OF YEAR 2015 HIGHWAY TRAFFIC VOLUME. THE CONTOUR LINE DRAWN ON THIS PLAN IS ADVISORY, AS REQUIRED BY HOWARD COUNTY DESIGN MANUAL, VOLUME III, CHAPTER 5, REVISED FEBRUARY 1992, AND CANNOT BE CONSIDERED TO LOCATE EXACTLY THE 65-dBA EXPOSURE.
 - THIS PLAN IS SUBJECT TO WAIVER WP-92-13 DATED SEPTEMBER 4, 1991 WHICH APPROVED THE FOLLOWING:
 - WAIVE SECTION 1813(b)(2) ALLOWING THE CREATION OF CUL-DE-SAC STREETS WITH LENGTHS IN EXCESS OF 1200 FEET AND ANTICIPATED LOTS IN EXCESS OF 1000. THIS REQUEST WAS GRANTED FOR THE FOLLOWING ROADS: GARDEN WALK AND MORNING LIGHT TRAIL.
 - AMENDMENTS TO WAIVER WP-92-13 WERE APPROVED BY DPZ ON 6/17/93 AND INCLUDED:
 - DIRECTION 1834 REQUIREMENT TO EXTEND SIDEWALKS TO HALFWAY AROUND CUL-DE-SAC BULBS, SO THAT SIDEWALKS EXTEND ONLY TO OPEN SPACE OPENINGS IF PROVIDED, OR TERMINATE AT NECK OF CUL-DE-SAC BULB.
 - SECTION 1813(b)(4) & (5) REQUIREMENTS FOR WETLAND AND STREAM BUFFERS, SO THAT GRADING FOR PROPOSED WATER QUALITY FACILITIES AND DAM RECONSTRUCTION MAY OCCUR WITHIN THESE BUFFERS.

PLANS FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HAVE BEEN APPROVED BY THE DEPARTMENT OF THE ENVIRONMENT AND THESE FACILITIES WILL BE AVAILABLE TO ALL LOTS OFFERED FOR SALE.

James D. Lano 2-15-94 DATE
 JAMES D. LANO, ASSISTANT SECRETARY
 THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION

This subdivision is subject to Section 18.122B of the Howard County Code. Public water and public sewer service HAS BEEN GRANTED under the terms and provisions, THEREOF, EFFECTIVE AUGUST 12, 1993 ON WHICH DATE DEVELOPER AGREEMENT CONTR. *34-3210-D WAS FILED AND ACCEPTED.

THE PURPOSE OF THIS PLAT IS: TO REDESIGN LOTS 1 THRU 8 AND CREATE LOTS 242 THRU 248; TO REDESIGN LOTS 24 THRU 26 AND CREATE LOTS 249 AND 250; TO REMOVE EXISTING 20' SEWER AND UTILITY EASEMENT WITHIN LOT 249; TO REVISE THE ROAD NAME OF WALKING DREAMS KNOLL TO WAKING DREAMS KNOLL.

OWNER AND DEVELOPER
 THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
 10275 LITTLE PATUXENT PARKWAY
 COLUMBIA, MARYLAND 21044

AREA TABULATION

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	9
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED	0
TOTAL NUMBER OF LOTS TO BE RECORDED	9
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	3.990 AC.±
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED	0.000 AC.
TOTAL AREA OF LOTS TO BE RECORDED	3.990 AC.±
TOTAL AREA OF ROADWAY TO BE RECORDED	0.000 AC.
TOTAL AREA TO BE RECORDED	3.990 AC.±

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS IN CONFORMANCE WITH THE MASTER PLAN OF WATER AND SEWERAGE FOR HOWARD COUNTY.

Joyce M. Boyd 2/2/94 DATE
 JOYCE M. BOYD, HOWARD COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

Joseph H. Necker, Jr. 3/2/94 DATE
 JOSEPH H. NECKER, JR., DIRECTOR

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

James D. Lano 2/23/94 DATE
 JAMES D. LANO, DIRECTOR

OWNER'S CERTIFICATE

THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION, A BODY CORPORATE OF THE STATE OF MARYLAND, BY JOSEPH H. NECKER, JR., VICE PRESIDENT, AND JAMES D. LANO, ASSISTANT SECRETARY, OWNER 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. ALL EASEMENTS OR RIGHTS-OF-WAY AFFECTING THE PROPERTY ARE INCLUDED IN THIS PLAN OF SUBDIVISION. WITNESS OUR HANDS THIS 14TH DAY OF FEB., 1994.

Joseph H. Necker, Jr.
 JOSEPH H. NECKER, JR., VICE PRESIDENT
 THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION

James D. Lano
 JAMES D. LANO, ASSISTANT SECRETARY
 THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION COMPRISED OF PART OF THE LAND CONVEYED BY THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION TO THE HOWARD RESEARCH AND DEVELOPMENT LAND COMPANY BY DEED DATED OCTOBER 6, 1986, AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, IN LIBER 1535 AT FOLIO 193; THE HOWARD RESEARCH AND DEVELOPMENT LAND COMPANY HAVING THEREAFTER CHANGED ITS NAME TO THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION BY ARTICLES OF AMENDMENT RECORDED JUNE 4, 1990, AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY THE HOWARD COUNTY, AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED, AND THE BOUNDARY SURVEY IS IN ACCORDANCE WITH HOWARD COUNTY SUBDIVISION REGULATIONS.

Terrell A. Fisher, L.S. 2-14-94 DATE
 TERRELL A. FISHER, L.S. 10992

RECORDED AS PLAT No. 11143 ON MARCH 2 1994
 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

COLUMBIA

VILLAGE OF RIVER HILL
 SECTION 2 AREA 2 PHASE 2
 LOTS 28 THRU 36 AND LOTS 242 THRU 250
 (A RESUBDIVISION OF LOTS 1 THRU 8,
 AND 24 THRU 26 - PLAT Nos. 10995 AND 10996)

ZONING: NEW TOWN (NT)
 TAX MAP No. 35 PART OF PARCEL No. 70

FIFTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 100' DATE: FEBRUARY 14, 1994
 SHEET 1 OF 1