COORDINATA TABLE

pareners	······································	
! Coordin	ge Trive	
· L	Normang	Easting
PL15	536983.9868	1352107.4428
PLIS	537192.9057	1352672.2883
PL14	536766.1956	1352489.2795
P. 15	536985.56 8 9	1352591.7100
[P <u>1.17</u>	536972.5 15 0	1352627,2000
1 14 7	<u> 5.5. :51.8914</u>	1552888.5008
<u> </u>	537093.7508	1353083.3308
18W3	53039 0.8824	<u> 1353397,7475</u>
LOWA	f 36822. 7298	<u> 1353456 : 1981</u>
RW5	<u> </u>	1 <u>353456.</u> (11 <u>92</u> _
RW6	536549. 869 8	<u> </u>
PW7	136 30 5.42 22	<u> 1353170 - 61</u>
AW8	536299,7041	<u>. 1353164</u> +5/2
KW9	536291.0087	<u> 135310a.: 3:41</u>
RW10	536258.6421	<u> 13530</u> 040 erk
RW11	536230.3349	<u> 1352990 (513</u>
RW13	53612 <u>1.612?</u>	<u> 1353041,5387</u>
RW14	536149.9193	<u> 1353100 (570</u>
RW15	5361 <u>91.1131</u>	<u>13531</u> 75 7148
RW16	37.8641	<u> 135327 (5847</u>
RW17	<u> 636255.4853</u>	<u> 1353210.0466</u>
RW18	536536.1565	1355381.0006
RW19	536747.2674	1353492.9639
RW20	536746.8219	1353522.7741
PL11 EA232	537121.4800 537036.4551	1352904.9334
} 		1352805.4526
PL12	536987.9503 536863.52 8 9	1352743.6954
PL10	536763.94 6 9	1352697.9900
[[[[]]	230/03.4404	1352771.7811

CURVE TABLE

CURVE	ARC	CHORD BEARING	RADIUS	DELTA	CHORD	TANGENT
C1	188.50	N25'02'19"W	60.00	180'00'00"	120.00*	
C2	66.11	N60'39'25"E	440.00'	08'36'32"	66.05	33.11
C3	84.14	S60'39'25"W	560.00'	08'36'32"	84.06'	42.15
C4	48.62	N79*16'49"E	60.00	45'51'20"	46.75	25.38
C5	65 <u>.8</u> 1'	S29*42'12"W	60.00	53'17'54"	53.811	30.11
C6	23.45	N75'20'28"E	25.00'	53'44'01"	22.60'	13.67
C7	20.18	S26'10'36"W	25.00	46'14'43"	19.64	10.65
C8	289.26	S30'50'36"W	470.00	35°15'44"	284.71	149.57
C9	333.81	:.31'15'21"W	530.00'	36'05'14"	.328.32	172.65
C10	283.22*	S28'31'16"W	530.00	30'37'05"	279.86	145.08
C11	241.62	S27°56′22″W	470.00	29'27'16"	238.96	123.54
C12	379.23	\$57'10'09'E	670.00	32°25'48"	374.18	194.84
C13	818.76	N69*42*08*E	770.00	46.02,31,	602.24	327.18
C14	19.51	\$89.37'41"E	30.00′	36*52′11"	18.97	10.00'
015	51.5 8 ′	S81°40'45"£	56.00'	52'46'10"	49.77	27.78 '

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

10-3-32

DATE

EMERSON CORPORATION

10275 LITTLE PATURENT PARKWAY COLUMBIA, MD 21043

OF WATER AND SEWERAGE FOR HOWARD COUNTY

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, IN CONFORMANCE WITH THE MASTER PLAN

APPROVED: HOLLIFED COUNTY DEPT. OF PLANNING AND ZONING

CHIEF, DEVELOPMENT ENGINEERING DIVISION MK

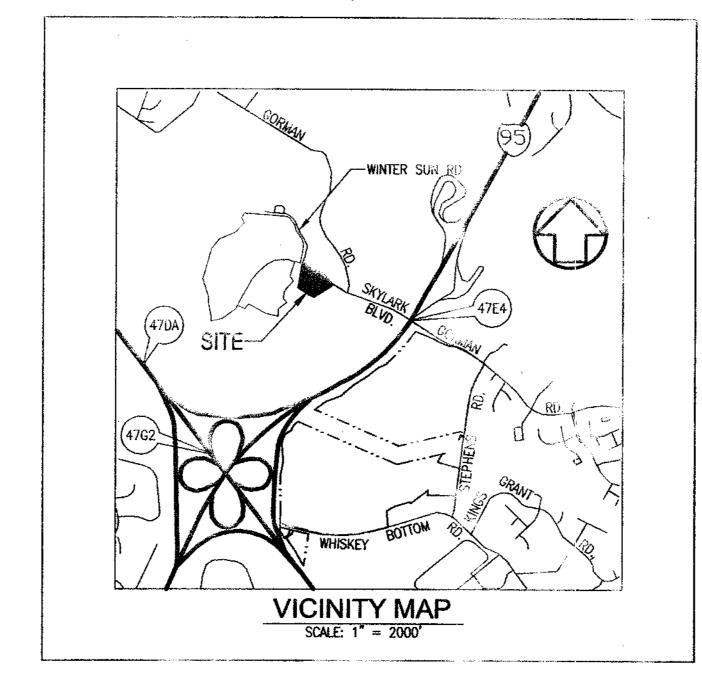
OWNER/DEVELOPER

EMERSON CORPORATION

HOWARD COUNTY HEALTH OFFICER



EMERSON SECTION 2, PHASE 2



SITE ANALYSIS DATA CHART

PLC-MXD-3 AND R-SC-MXD-3

b. Applicable DPZ File References: ZB 979M-REZONING, S-99-12, P6-339, P-00-10, 1-01-145 and WP-02-78.

c. Proposed Use of Site or Structure(s): MIXED USE: OTHER RESIDENTIAL

d. Proposed Water, and Sewer Systems: Public X Private

Area Tabulation
 Gross Site Area for Parcel C: 8.101 Acres.

Approximate Area of 100 Year Floodplain: 0,000 Acres.

c. Approximate Area of Steep Slopes (25% or Greater): 0.000 Acres. d. Net Site Area:8.101 Acres.

e. Area of Proposed SFD Lots: 0.000 Acres. (Includes 0.000 acres of COA lots and 1.490 ucres of rouds.) f. Area of Proposed OR Lots/Parcels:8,101 Acres.

g. Area of Proposed Employment Lots/Parcels: 0

. Area of Proposed Open Space Lots: 0.000 Acres.

i. Area of Proposed Public Roads: 0.000 Acres.

Area of Proposed Private Roads: 0.000 Acres.

PURPOSE NOTE: DELETE WETLANDS AND REVISE NOTES #5 AND #9, AND TO ADD NOTES #10 THROUGH #18.

HE BILEROUM COMPONDING BY ROBERT A. JENKINS, VICE-PRESIDENT AND CYNTHIA E. STEWART, ASSISTANT SECRETARY, CORRERS 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 MANIBULM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS.

OWNER'S DEDICATION

(1) THE RIGHT TO EAT, CONSTRUCT, AND MAINTAIN SEWERS, DRAINS, WATER PIPES, AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT OF WAYS AND THE SPECIFIC EASEMENTS SHOWN HEREON; (2) THE HIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND

OPEN SPACES, WHERE APPLICABLE, AND FOR OTHER GOOD AND VALUABLE CONSIDERATION, HEREBY GRANT 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 SPACES, WHERE APPLICABLE; AND (3) THE RIGHT TO REQUERE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THER CHASTINGCHOAT, REPAIR AND MAINTENANCE; AND

(4) THAT IND BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS

ina regovremento of ceutión – 108, The Real Property Article, annotated code of Manyland, 1988 replacement VOLUME. (AS SUPPLEMENTED) A. FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

CYNTHIA L. STEWART, ASSISTANT SECRETARY



I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF PART OF THE LANDS CONVEYED BY THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION TO THE EMERSON CORPORATION BY DEED DATED AUGUST 16, 2002, AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 6352 FOLIO 0434; AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN. THE REQUIREMENTS OF SECTION 3-108. THE REAL PROPERTY ARTICLE, OF THE ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED)
AS FAR AS THEY RELACT TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

9/20/02 Michael L. Ray

GENERAL NOTES

1. COORDINATES ARE BASED UPON NAD 83'(91") MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS NO. 47DA, 47E4 & 47G2

2. THIS PLAT IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT JUNE 25, 1999 BY DAFT-McCUNE-WALKER, INC.

3. ALL AREAS SHOWN ON THIS PLAT ARE MORE OR LESS. 4. THE SUBJECT PROPERTY IS ZONED PEC-MXD-3 AND R-SC-MXD-3 AS GRANTED BY THE ZONING BOARD ON SEPTEMBER 3 1998 AS CASE No. ZB-979 M.

5. NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE WETLANDS, STREAMS, OR THEIR BUFFERS AND FOREST CONSERVATION EASEMENT AREAS EXCEPT AS AUTHORIZED BY ARMY CORPS OF ENGINEERS PERMIT NO 01-64079-5 AND HOWARD COUNTY DEPT. OF PLANNING AND ZONING WP-02-78. THE WETLAND DESTURBANCE ASSOCIATED WITH CONSTRUCTION OF PALACE

HALL DRIVE HAS BEEN DETERMINED TO BE NECESSARY, IN ACCORDANCE WITH SECTION 16.116 OF THE SUBDIMISION REGULATIONS. 6. FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE

ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND ROAD RIGHT-OF-WAY AND NOT TO THE PIPESTEM LOT DRIVEWAY.

7. PUBLIC WATER AND/OR SEWER ALLOCATION FOR THIS DEVELOPMENT IS SUBJECT TO SECTION 18.1228 OF THE HOWARD COUNTY CODE. ALLOCATION WILL BE MADE AT THE TIME OF FINAL PLAT APPROVAL, IF CAPACITY IS AVAILABLE AT THAT TIME.

8. DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, ALL EASEMENTS SHOWN ON THIS PLAT FOR WATER, SEWER AND STORM DRAINAGE AND OTHER PUBLIC UTILITIES LOCATED IN, ON, OVER AND THROUGH PARCELS B&C. ANY AND ALL CONVEYANCES OF THE AFORESAID LOTS AND PARCELS SHALL BE SUBJECT TO THE EASEMENTS HEREIN RESERVED, WHETHER OR NOT EXPRESSLY STATED IN THE DEEDS CONVEYING SAID LOTS AND PARCELS. DEVELOPER SHALL EXECUTE AND DELIVER 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 DEEDS OF EASEMENT IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

9. THIS PLAT COMPLIES WITH THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE FOR FOREST CONSERVATION. THE CUMULATIVE FOREST CONSERVATION OBLIGATION FOR EMERSON, SECTION 2, PHASE 1-2 HAS BEEN SATISFIED BY 16.77 ACRES OF RETENTION AND 5.03 ACRES OF REFORESTATION NO FC EASEMENTS ARE CREATED ON THIS PLAN/PLAT FOR

10. PREVIOUS HOWARD COUNT: DEPARTMENT OF PLANNING AND ZONING FILE NO.

ZB-979 M, PB-339, S-99-12 & P-00-16. 11. PHASING FOR THIS PROJECT IS IN ACCORDANCE WITH THE DECISION AND ORDER FOR ZONING CASE ZB-979M AND THE DECISION AND ORDER FOR PB-339 (COMPREHENSIVE SKETCH PLAN

12. ON SEPTÉMBER 3, 1998, THE ZONING BOARD GRANTED APPROVAL OF ZB-979M FOR THE PRELIMINARY DEVELOPMENT PLAN AND DEVELOPMENT CRITERIA FOR 516 ACRES OF LAND RE-ZONED AS PEC-MXD-3 AND R-SC-MXD-3.

13. PARCELS B & C MAY BE RESUBDIVIDED FOR OTHER RESIDENTIAL USES, IN ACCORDANCE

WITH THE APPROVED COMPREHENSIVE SKETCH PLAN (S-99-12) AND DEVELOPMENT CRITERIA. 14. DEVELOPMENT FOR THIS PHASE WILL BE DONE IN ACCORDANCE WITH THE DEVELOPMENT CRITERIA APPROVED WITH COMPREHENSIVE SKETCH PLAN S-99-12 (PB-399).

15. VEHICULAR INGRESS AND TORRESS IS RESTRICTED ALONG SKYLARK BOULEVARD, EXCEPT AT ACCESS POINTS APPROVED W/ P-00-16, OPPOSITE "ETERNAL SKY DR." & "WINTER SUN RD," AND SUBJECT TO SITE PLAN APPROVAL.

16. WAIVER PETITION WP-02-78 WAS FOR A WAIVER OF SECTION 16.116.2.(1) TO ALLOW GRADING WITHIN A WETLAND AREA AND THEREBY ELIMINATE IT, THE WAIVER WAS CONSIDERED BY THE DIRECTOR OF PLANNING AND ZONING AND WAS GRANTED AS OF APRIL 3, 2002, SUBJECT TO THE FOLLOWING CONDITIONS OF APPROVAL: THE PETITIONER REDLINE THE EXISTING APPROVED ROAD CONSTRUCTION DRAWINGS TO SHOW GRADING REVISIONS AND COMPLY WITH THE CONDITIONS OF THE APPROVAL STIPULATED

WITH THE ARMY CORPS OF ENGINEER'S PERMIT. 17. REFER TO PLAT NO 15312(F-01-145) FOR OPEN SPACE AND DENSITY INFORMATION FOR

PARCEL C AND THE REMAINDER OF EMERSON, SECTION 2, PHASE 2.

18. TWO OF THE INITIAL 80 TENTATIVE HOUSING UNIT ALLOCATIONS RESERVED FOR PARCEL "A" (PLAT 15208) WERE SHIFTED TO PARCEL "C", EMERSON SECTION 2, PHASE 2 (PLAT 15318) WHEN THE PHASE 2 PLAT WAS RECORDED. PARCEL "A" WAS LEFT WITH 78 TENTATIVE HOUSING UNIT ALLOCATIONS, PARCEL "B" HAD 34 TENTATIVE HOUSING UNIT ALLOCATIONS, AND PARCEL "C" HAD 88 TENTATIVE HOUSING UNIT ALLOCATIONS. A RESUBDIVISION PLAN (P-02-25) HAS BEEN SUBMITTED TO SUBDIVIDE PARCEL A-1 INTO 48 UNITS, AND A RESUBDIVISION PLAN (P-02-26)
HAS BEEN SUBMITTED TO SUBDIVIDE PARCEL B-1 INTO 63 UNITS. SINCE PARCEL A-1 WILL ONLY HAVE 48 UNITS, THERE ARE 30 EXCESS TRENTATIVE HOUSING UNIT ALLOCATIONS (78-48=30).
TWENTY NINE (29) OF THESE EXCESS UNIT ALLOCATIONS WERE SHIFTED TO PARCEL B-1, FROM PARCEL "A" IN ORDER TO CREATE THE 63 (34+29=63) PROPOSED UNITS FOR PARCEL B-1. THIS LEFT I HOUSING UNIT ALLOCATION REMAINING WHICH WERE SHIFTED TO PARCEL C. EMERSON SECTION 2, PHASE 2, FOR A TOTAL OF 89 HOUSING UNIT ALLOCATIONS (86+2+1=89) ON PARCEL "C", WITH THE RECORDATION OF F-02-167.

> RECORDED AS PLAT No. _/56/8 ON 10-18-02 LAND RECORDS OF HOWARD COUNTY, MD.

PREVIOUSLY RECORDED AS PLAT No. 15317 ON MARCH 20, 2002 IN THE LAND RECORDS OF HOWARD COUNTY, MD.



MORRIS & RITCHIE ASSOCIATES, INC. ENGINEERS, PLANNERS, SURVEYORS, AND LANDSCAPE ARCHITECTS

110 WEST RD. - SUITE 245 TOWSON, MD. 21204 (410) 821-1690 Fax: (410) 821-1748

JOB NO: 11494 PLAT OF REVISION **EMERSON** SCALE: 1'=100"

PARCEL C, SECTION 2, PHASE 2, PLAT NO 15317

SHEET 1 OF 2 ZONING: PEC-MXD-3 AND R-SC-MXD-3 TAX MAP 47 - P/O PARCELS 3 & 837 SIXTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

F-03-20

DATE: 8/12/02

DRAWN BY: SJD

REVIEW BY: MLR

EMERSON CORPORATION

Registered Professional Land Surveyor #11041

