

MINIMUM LOT AREA				
LOT No.	GROSS AREA (SQ. FT.)	NET AREA (SQ. FT.)	FLOODPLAIN AREA (SQ. FT.)	NET AREA (SQ. FT.)
1	50,000	17,500	50,000	42,500
2	40,000	14,000	40,000	32,000
3	40,000	14,000	40,000	32,000
4	40,000	14,000	40,000	32,000
5	40,000	14,000	40,000	32,000
6	40,000	14,000	40,000	32,000
7	40,000	14,000	40,000	32,000
8	40,000	14,000	40,000	32,000
9	40,000	14,000	40,000	32,000
10	40,000	14,000	40,000	32,000
11	40,000	14,000	40,000	32,000
12	40,000	14,000	40,000	32,000
13	40,000	14,000	40,000	32,000
14	40,000	14,000	40,000	32,000
15	40,000	14,000	40,000	32,000
16	40,000	14,000	40,000	32,000
17	40,000	14,000	40,000	32,000
18	40,000	14,000	40,000	32,000
19	40,000	14,000	40,000	32,000
20	40,000	14,000	40,000	32,000

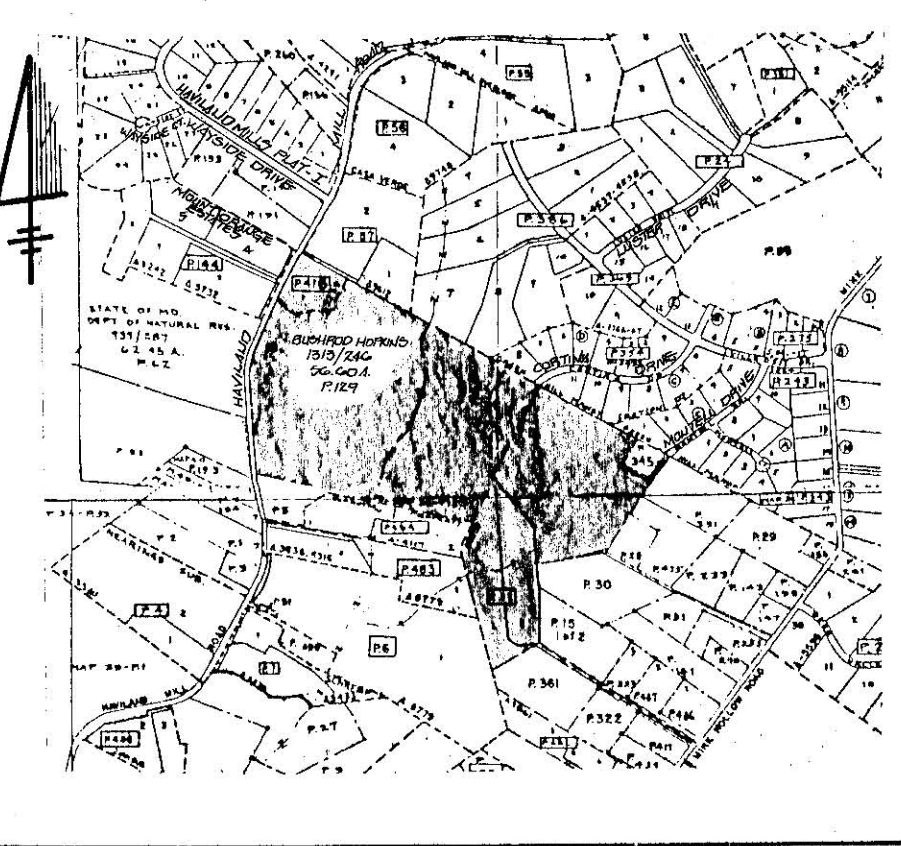
NOTES:
 1. STEEP SLOPES ARE 25% OR GREATER.
 2. IN THE "R" ZONE UP TO 50% OF THE AREA OF 3-A LOTS CAN BE WITHIN STEEP SLOPES AND FLOODPLAINS.

PERCOLATION TESTS TABULATION					
ORIGINAL LOT #	NEW LOT #	PERMIT #	MAX. BOTTOM DEPTH (FT.)	AVERAGE PER. RATE (ML./MIN.)	INLET DEPTH (FT.)
1	1	48995	8	3 M.L.	3
2	2	NO #	7	5 M.L.	2 1/2
3	3	48996	7	8 M.L.	2 1/2
4	4	48997	7	7 M.L.	9
5	5	48998	7	6 M.L.	9
6	6	48999	7	6 M.L.	3
7	7	49000	7	5 M.L.	4
8	8	49001	7	2 M.L.	3
9	9	49004	7	2 M.L.	2
10	10	49005	7	5 M.L.	4
11	11	49006	8	6 M.L.	5
12	12	49007	7	6 M.L.	9
13	13	49008	7 1/2	6 M.L.	9 1/2
14	14	49009	7 1/2	4 M.L.	9 1/2
15	15	49010	7	12 M.L.	8
16	16	49011	7	7 M.L.	8
17	17	49012	7	2 M.L.	2 1/2
18	18	NO INFORMATION			
19	19	NO INFORMATION			
20	20	NO INFORMATION			

PERCOLATION PARCEL 1: 48994, 6, 2 M.L., 4
 PERCOLATION PARCEL 2: 48993, 8, 3 M.L., 2

NOTES:
 A. WELLS ON LOTS 1, 2, 3, 7, 8, 10, 11 SHALL BE TESTED PRIOR TO SIGNATURE OF FINAL PLAT.
 B. CONFIRM GROUND SLOPES FOR PERCOLATION AREAS ON LOTS 5 & 7 PRIOR TO SIGNATURE OF FINAL PLAT.
 C. GROUND WATER APPROPRIATION PERMIT IS REQUIRED PRIOR TO SIGNATURE OF FINAL PLAT.

FISHER, COLLARD & CENTER, INC.
 CIVIL ENGINEERS CONSULTANTS LAND SURVEYORS
 1000 BELMONT NATIONAL BLVD., SUITE 100
 COLLETT CITY, MARYLAND 21034
 TELEPHONE: (410) 461-1233
 FAX: (410) 461-3124



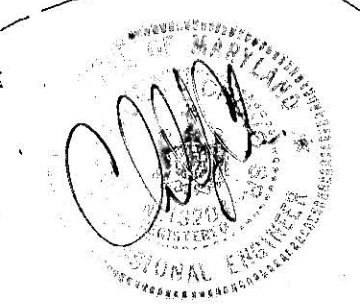
GENERAL NOTES
 1. SUBJECT PROPERTY IS SOWNED "R" AS PER 9/18/92 COMPREHENSIVE ZONING PLAN.
 2. TOTAL GROSS AREA OF TRACT: 84.44 AC.±
 3. TOTAL AREA OF PROPOSED LOTS: 29.97 AC.±
 4. TOTAL AREA OF PROPOSED WELLS: 2.14 AC.±
 5. NUMBER OF PROPOSED LOTS: 19 LOTS
 6. NUMBER OF PROPOSED LOTS: 19 LOTS
 7. 100-YEAR FLOODPLAIN: 0.84 AC.± (ON PRES. PARC. #1) ± 1.31 AC. ON LOT NOS. 18 AND 19 ± 1.15 AC.±
 8. TOTAL NUMBER OF PRESERVATION PARCELS: 2
 9. PRIVATE WATER AND SEWER TO BE UTILIZED.
 10. THERE ARE EXISTING DWELLINGS ON PRESERVATION PARCEL NO. 1. PRESERVATION PARCEL NO. 2 AND LOT NO. 18 TO REMAIN.
 11. EXISTING AREA DESIGNATED AS PRIVATE SEWERAGE BASINMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPT. OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE SYSTEMS. IMPROVEMENTS OF ANY WATER IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE BASINMENTS SHALL BECOME WELLS AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWERAGE BASINMENT. RECONSTRUCTION OF A MODIFIED BASINMENT SHALL NOT BE NECESSARY.
 12. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPT. OF THE ENVIRONMENT.
 13. DENOTES PROPOSED WELL LOCATION.
 14. DENOTES PROPOSED HOUSE LOCATION.
 15. TOPOGRAPHY BASED ON HOWARD COUNTY'S 1"=200' TOPO.
 16. SOLID MAP NO. 27.
 17. DENOTES PERC HOLE.
 18. DENOTES LIMIT OF DISTURBANCE.
 19. DENOTES 15% TO 24% STEEP SLOPES.
 20. DENOTES 25% STEEP SLOPES.
 21. DENOTES 25% STEEP SLOPES.
 22. DENSITY CALCULATIONS:
 1 D.W. PER 4.25 AC.
 84.44 AC. ± 1 D.W. = 19.62 D.W. ± 19 D.W.
 2. SEE SHEET NO. 2 FOR PERIMETER LANDSCAPE EDGE SCHEDULE "A".
 23. THE PURPOSE OF THIS SUBDIVISION IS TO ADD THE KRAMER PROPERTY TO THE SUBDIVISION. ALL SCHEDULED DISTRICTS OF THE PROJECT WERE REVIEWED & APPROVED UNDER P44-75.
 24. THE FLOODPLAIN INFORMATION ON LOTS 18 & 19 IS OBTAINED FROM PLAT # 1999-10.
 25. WETLANDS BY M.A. DUNCAN APPROVED 4/21/94 (0111/24/95).

POINT NO.	NORTH	EAST
134	552804.838	1315416.701
137	552470.833	1315712.267
138	552238.195	1315733.118
147	553362.961	1313693.779
148	553581.531	1313643.983
156	554423.590	1314064.414
157	553982.612	1314254.580
158	554017.837	1314108.367
159	553987.159	1314046.649
161	554109.184	1313877.537
167	553767.240	1314147.800
168	553042.951	1313712.290
181	553010.104	1316597.243
182	552945.241	1316548.383
186	553161.461	1316381.156
187	552993.502	1316271.400
193	552890.182	1316449.143
196	553008.612	1316526.532
198	552948.052	1316619.204
206	552520.529	1316262.720
243	553257.926	1316215.206
276	554247.465	1314395.481
289	554445.241	1314076.937
379	552345.555	1316218.566
418	554030.128	1314857.227
868	553493.252	1315809.725
873	553733.202	1315384.702
882	553051.879	1316569.670
885	553023.802	1316617.975
2004	551679.912	1315702.155
2006	551408.714	1316195.867
2007	551002.912	1316813.144
2008	550983.059	1316797.766
2009	551387.396	1316181.011
2010	551657.889	1315690.320
2011	551478.950	1315394.908
2012	552445.774	1315167.931

OWNERS
 HICKS, JAMES & MICHELLE
 6024 MILK HOLLOW ROAD
 HIGHLAND, MARYLAND 20711
 HOPKINS, BURROUGHS & MARY ET AL.
 6741 HAYLAND MILL RD
 CLARKSVILLE, MARYLAND 21030
 DILLMAN, CLARENCE & JONA
 6828 MILK HOLLOW RD
 HIGHLAND, MARYLAND 20711

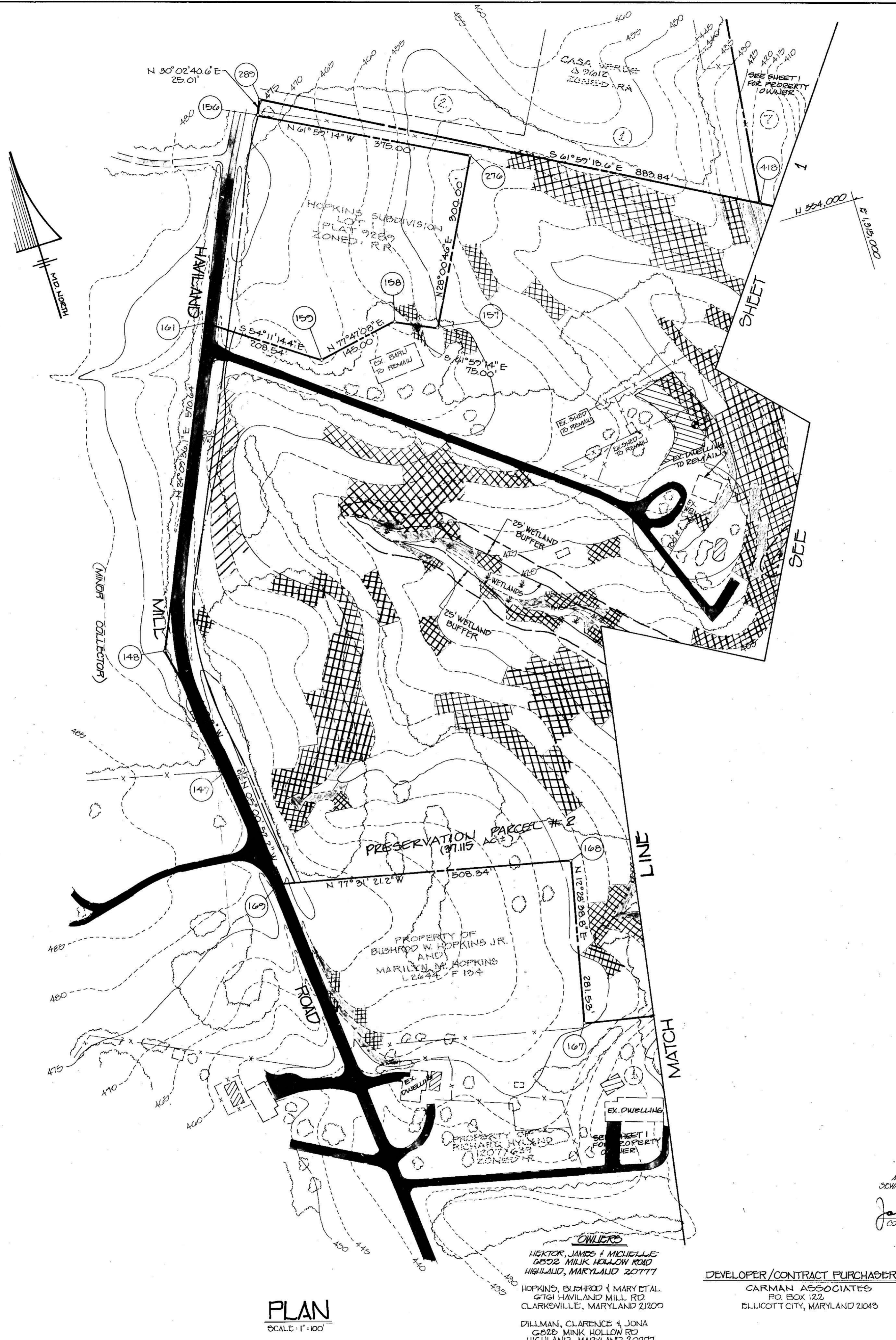
DEVELOPER/CONTRACT PURCHASER
 CARMAN ASSOCIATES
 PO BOX 122
 ELLICOTT CITY, MARYLAND 21043

APPROVED FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
 JAMES M. BOND
 COUNTY HEALTH OFFICER
 4/29/94



APPROVED
 DEPT. OF PLANNING AND ZONING OF HOWARD COUNTY
 JAMES M. BOND
 PLANNING & ZONING
 5/12/94
 STATE OF MARYLAND
 CAH

PRELIMINARY AND GRADING PLAN
 DEER TRACK
 LOTS 1-12
 (AND THE RESUBDIVISION OF THE KRAMER PROPERTY, LOTS 12, PLAT NO. 0050)
 5th ELECTORAL DISTRICT
 HOWARD COUNTY, MARYLAND
 TAX MAP: 34 & 40 PARCELS: 122, 101 & 32
 SCALE: AS SHOWN DATE: MARCH 11, 1994
 SHEET 1 of 3



**SCHEDULE A
PERIMETER LANDSCAPE EDGE**

Category	Adjacent to Roadways	Adjacent to Perimeter Properties
Landscape Type		A
Linear Feet of Perimeter		PERIMETER ① = 1310 L.F.
Credit for Existing Vegetation (Yes, No, Linear Feet) (Describe below if needed)		YES PERIMETER ② = 530 L.F. PERIMETER ③ = 270 L.F. PERIMETER ④ = 108 L.F. PERIMETER ⑤ = 180 L.F.
Credit for Wall, Fence or Berm (Yes, No, Linear Feet) (Describe below if needed)		NO
Number of Plants Required Shade Trees Evergreen Trees Shrubs		14
Number of Plants Provided Shade Trees Evergreen Trees Other Trees (2:1 substitution) Shrubs (10:1 substitution) (Describe plant substitution credits below if needed)		14

Comments (1) STREET TREES WILL BE PROVIDED IN ACCORDANCE WITH THE DESIGN MANUAL, (2) CREDIT IS TAKEN FOR EXISTING TREES ALONG PERIMETERS 2, 3, 4, 5 & 6. THE PERIMETERS OF LOTS 10 & 11 WERE NOT INCLUDED IN THE ANALYSIS.

TENTATIVELY APPROVED
DEPT. OF PLANNING AND ZONING OF
HOWARD COUNTY

Jorge Schmitt 5/12/94
PLANNING DIRECTOR
PRELIMINARY OFFICIAL
GRADING PLAN

**DEER TRACK
LOTS 1-12**

(AND THE RESUBDIVISION OF THE KRAMER PROPERTY, LOTS 1 & 2, PLAT No 0050)
5th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
TAX MAP: 34 & 40 PARCELS: 120, 101 & 32
SCALE: AS SHOWN DATE: MARCH 11, 1994
SHEET 2 of 3

APPROVED FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.

Jane M. Boudreau 4/29/94
COUNTY HEALTH OFFICER DATE

DEVELOPER/CONTRACT PURCHASER
CARMAN ASSOCIATES
PO BOX 122
ELLICOTT CITY, MARYLAND 21043

OWNERS
HECTOR, JAMES & MICHELLE
6802 MILK HOLLOW ROAD
HIGHLAND, MARYLAND 20111
HOPKINS, BUSHROD & MARY ETAL
6761 HAVILAND MILL RD
CLARKSVILLE, MARYLAND 21220
DILLMAN, CLARENCE & JONA
6528 MINK HOLLOW RD
HIGHLAND, MARYLAND 20111

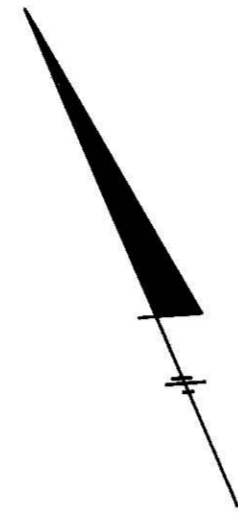
PLAN
SCALE: 1" = 100'

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CORTINA DRIVE

24' USE-IN-COMMON ACCESS EASEMENT FOR THE BENEFIT OF LOTS 16 & 17.
FOR CONTINUATION, SEE SHEET 1

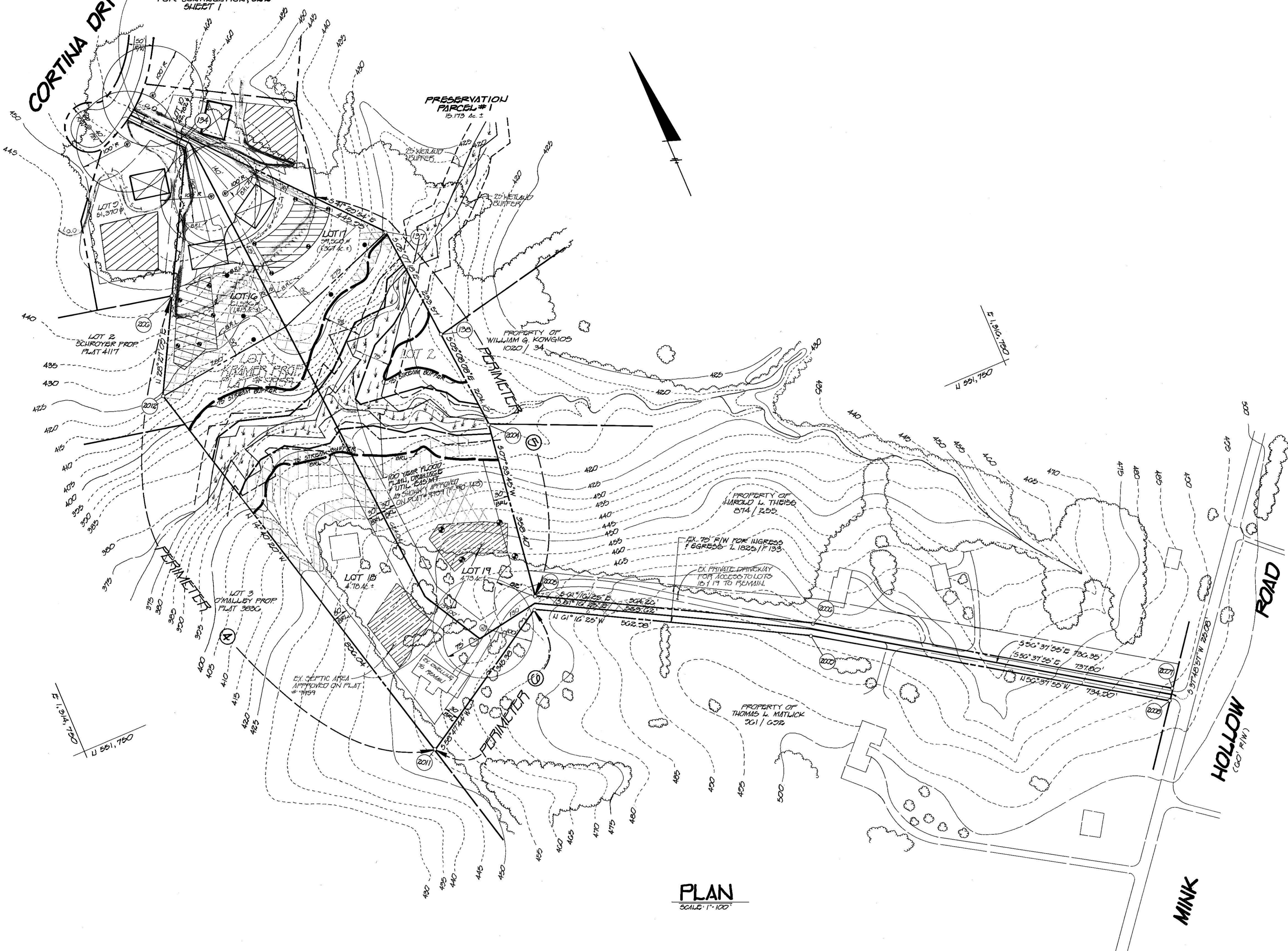
PRESERVATION PARCEL #1
15.175 Ac ±



U 552,750
E 1,104,500

E 1,916,750
U 591,750

E 1,914,750
U 551,750



PLAN
SCALE: 1"=100'

DEER TRACK PROPERTY
DEPT. OF PLANNING & ZONING
CITY OF
HOWARD COUNTY
Jorge S. Rabe 5/12/94

PRELIMINARY GRADING PLAN

DEER TRACK

LOTS 1-13
(AND THE RESUBDIVISION OF THE KRAMER PROPERTY, LOTS 14-22, PLAT No 50550)
5th. ELECTORAL DISTRICT
HOWARD COUNTY, MARYLAND
TAX MAP: 34 & 40 PARCELS: 123, 101 & 32
SCALE: AS SHOWN DATE: MARCH 11, 1994
SHEET 3 of 3



FISHER, COLLINS & CARTER, INC.
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OWNERS
HEKTO, JAMES & MICHELLE 6828 MILK HOLLOW RD. HIGHLAND, MARYLAND 20777
DILLMAN, CLARENCE & JOLIA 6828 MILK HOLLOW RD. HIGHLAND, MARYLAND 20777
HOPKINS, BUSHROD & MARY ET AL. 0701 HAVILAND MILL ROAD CLARKVILLE, MARYLAND 21220

DEVELOPER / CONTRACT PURCHASER
CARMAL ASSOCIATES
PO BOX 122
ELKOTT CITY, MARYLAND 21043

APPROVED FOR PRIVATE WATER & PRIVATE SEWAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
Jorge M. Hernandez Sr. 4/29/94
HOWARD COUNTY HEALTH OFFICER