LAYOUT 12/5/06 INSP 4 _____

INSP 2 12/7/06 INSP 5 _____

INSP 3 12/7/06 INSP 6 _____

ISSUE DATE: 10/30/06

PERMIT

P 525622

APPROVAL DATE: 12/7/06

A 525243

TAX ID # 05-351413

ON-SITE SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Crimco IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 3813 Ivory Road, Glenelg PHONE NUMBER: 410-489-6990

SUBDIVISION: Beaufort Park LOT NUMBER: 25

ADDRESS: 12426 Kondrup Drive PROPERTY OWNER: Joanne Akin

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: ~~300~~ 249 (300) .83 = 249

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Maintain gravity flow: locate tank at high elevation, probably near southeast corner of SDA, with distribution box nearby. Do NOT set tank within 20 feet of proposed addition.
NOTES:	To maintain gravity flow to trenches, inlet depth may be between 3' and 5' for any individual trench. Bottom of trench is always 2 feet beneath inlet on this property. Trench bottom never more than 7 feet. LAYOUT INSPECTION REQUIRED.

PLANS APPROVED: Robert Bricker DATE: 10/20/2006

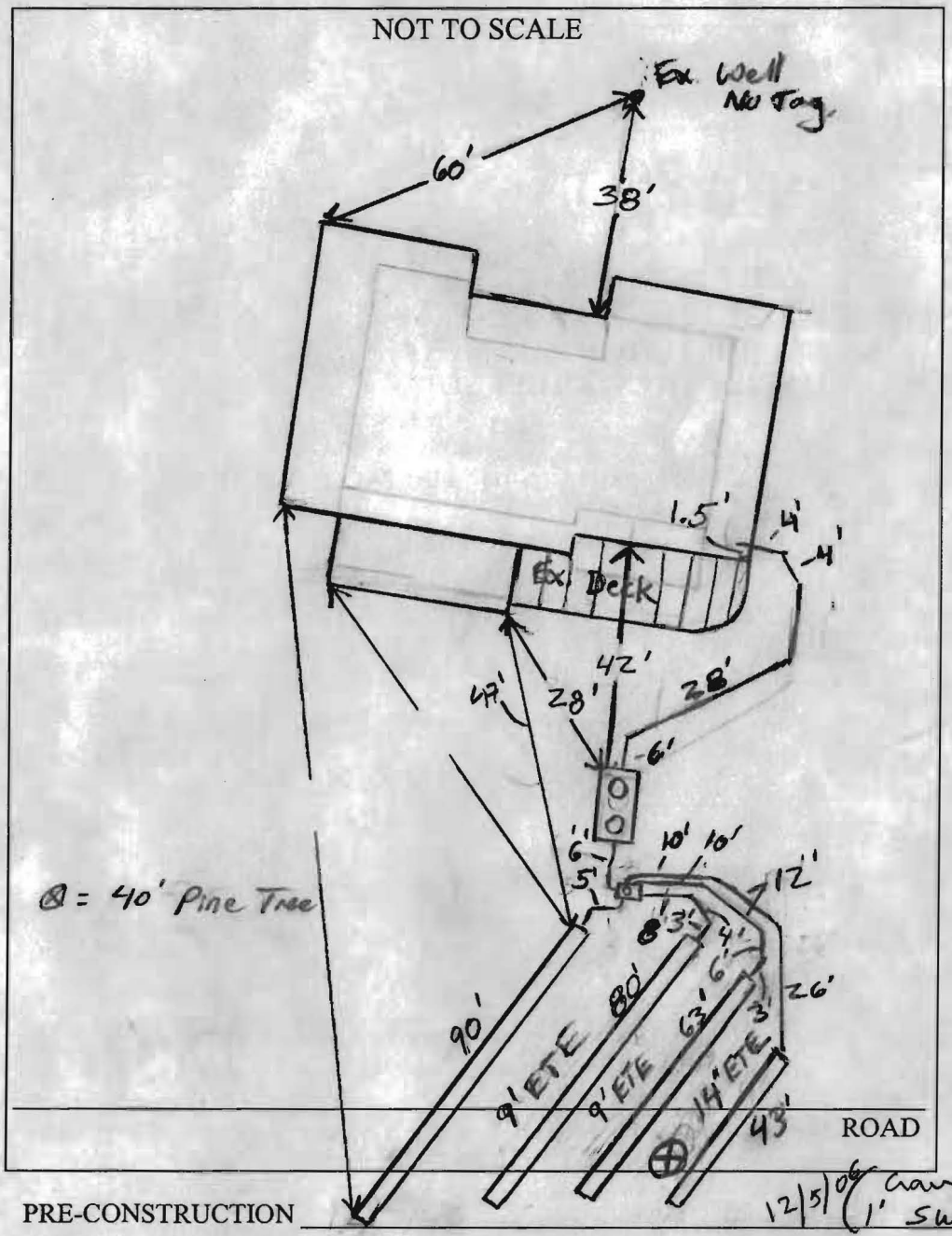
NOTE: PERMIT VOID AFTER 2 YEARS
NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

1/7/08 - B08000120 - Propane tank install
12/22/06 - B06009136 - Addition / Master bedroom.

Kendrup OP.

NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	4	6'

NUMBER OF TRENCHES 4

TOTAL LENGTH 276'

ABSORPTION AREA 828 + SW

DISTRIBUTION BOX LEVEL ✓ Level

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Level

Babylon 2 comp

CAPACITY 1500 GAL

SEAM LOC Top

TANK LID DEPTH 1'

BAFFLES Yes

BAFFLE FILTER —

MANHOLE LOC Front/Rear

6" PORT LOC None

WATERTIGHT TEST —

SEPTIC TANK 2 LEVEL

CAPACITY GAL

SEAM LOC

TANK LID DEPTH

BAFFLES

BAFFLE FILTER

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST

PRE-CONSTRUCTION 12/5/06 (crave 1' SW). Reduced trench to 249' not 300'. Set Tank as highest point (close to per plan)

INSTALLATION set D box SE corner of 50A. Run 4 trenches on contour. Shot contours and laid out all 4 trenches 40', 65', 80', 90' (KW) 12/7/06 First 2 trenches installed. Tank set a little lower than proposed. OK. Plumbing from house to tank installed. (KW) 12/7/06 All trenches complete. Made Contractor use levelers in D box. Had some trouble leveling. OK. to cover.

FINAL INSPECTOR K. Wall DATE OF APPROVAL 12/7/06

OWNER'S CERTIFICATE

I, Anne K. Gray, owner and developer of the property shown & described hereon, adopt this plan of subdivision and reserve the fee simple title to the beds of the streets or roads hereon and in consideration of the approval of the plat by the Office of Planning & Zoning grant unto Howard County, Maryland the right & option to acquire for the consideration of One Dollar the fee simple title to the beds of streets shown hereon within the period of five years from the date of recording of this plat among the Land Records of Howard County, Maryland.

Anne K. Gray — August 1, 1973
Anne K. Gray — Date

NOTE: This area designates a private sewage easement of approximately 10,000 square feet as required by the Maryland State Health Department for individual sewage disposal. Improvements of any nature in this area are restricted until public sewerage is available and servicing any residential structure constructed on these building sites. This easement shall become null and void upon connection to a public sewage system.

SURVEYOR'S AND ENGINEER'S CERTIFICATE

I, J.C. Wilkerson, hereby certify that the plan shown hereon is correct, that it is a subdivision of part of that land which by deed dated 8 Feb. 1973 and recorded among the Land Records of Howard County, Maryland in Liber 624 at Folio 460 was granted & conveyed by Anne Kondrup Gray, personal representative of the Estate of Susie Hoos Kondrup to Anne Kondrup Gray, devisee.

I further certify that the requirements of Article 21 Section 3-108 of the Annotated Code of Maryland (as amended) as far as they pertain to the making of this plat have been complied with.

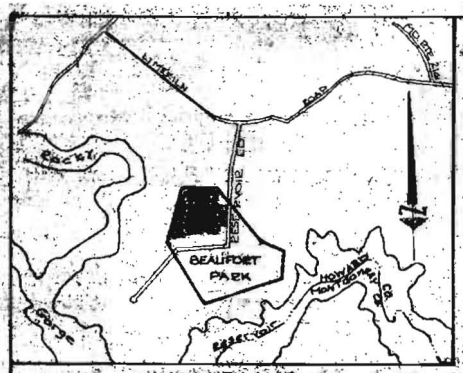
STATE OF MARYLAND — JOHN C. WILKERSON — No. 6000 — REGISTERED PROFESSIONAL ENGINEER — LAND SURVEYOR

MD. Reg. No. 4120 — 6-27-73 Date

NOTE: The lots shown hereon comply with minimum ownership width and lot area as required by the regulations of the Maryland State Health Dept.

NOTE: The origin of the coordinates shown hereon is the Maryland State Plane Coordinate System.

COORDINATES			
No.	Northing	Easting	
1	[illegible]	[illegible]	
2	[illegible]	[illegible]	
3	91500.28	[illegible]	
4	[illegible]	[illegible]	
5	[illegible]	[illegible]	
6	[illegible]	[illegible]	
7	[illegible]	[illegible]	
8	91722.49	[illegible]	
9	91632.47	18115.04	
10	91632.82	18177	
11	91[illegible]	17846	
12	91207.29	17846.17	
13	91162.11	18116.16	
14	91435.02	18116.05	
15	91[illegible]	18037.[illegible]	
16	92326.74	18160.[illegible]	
17	92339.[illegible]	18123.[illegible]	
18	92347.25	18232.[illegible]	
19	92331.[illegible]	18216.[illegible]	
20	91[illegible]	18164.[illegible]	
21	[illegible]	[illegible]	
22	[illegible]	[illegible]	
23	[illegible]	[illegible]	
24	[illegible]	[illegible]	
25	[illegible]	[illegible]	
26	[illegible]	[illegible]	
27	[illegible]	[illegible]	
28	[illegible]	[illegible]	
29	[illegible]	[illegible]	
30	91458.06	18117.[illegible]	
31	91534.03	18[illegible]	
32	[illegible]	[illegible]	
33	[illegible]	[illegible]	



VICINITY MAP
Scale 1" = 2000'

CURVE DATA						
No.	Radius	Δ	Arc	Tan	Chord	Bearing
1-2	25.00	90°00'00"	39.27	25.00	35.36	S 44°45'00"E
3-4	[illegible]	21°00'05"	615.84	226.85	612.25	S 77°42'00"W
5-6	[illegible]	[illegible]	[illegible]	178.19	317.59	S 85°31'07"E
6-7	25.00	[illegible]	38.93	24.82	35.31	N 0°37'35"E
8-9	50.00	24°00'00"	20.946	8.460	20.640	S 11°10'30"E
9-10	50.00	60°00'00"	52.36	28.87	50.00	S 37°47'00"W
11-12	75.00	82°30'10"	38.93	21.86	37.91	S 00°10'55"E
12-13	350.00	[illegible]	[illegible]	181.94	325.83	S 46°02'55"E
14-15	25.00	[illegible]	43.45	29.15	37.98	S 32°00'40"E
16-17	20.00	84°50'20"	29.59	17.18	26.97	N 55°39'10"E
18-19	25.00	90°00'00"	39.27	25.00	35.36	N 34°35'10"W
20-21	612.02	09°42'50"	258.57	129.82	244.93	N 87°56'35"W
21-22	25.00	70°31'44"	30.77	17.68	28.87	S 87°26'08"W
22-23	50.00	250°31'44"	218.63	80.11	81.65	N 20°33'52"W
24-25	642.02	09°42'50"	252.78	126.63	252.59	S 80°34'35"E
26-27	25.00	90°00'00"	39.27	25.00	35.36	N 55°24'10"E
28-29	300.00	124°12'50"	650.38	566.77	530.29	N 48°11'35"W
30-31	1857.40	21°00'00"	544.17	275.11	531.18	S 79°42'00"W
32-33	25.00	90°00'00"	39.27	25.00	35.36	S 48°12'00"W

APPROVED: For Private Water & Private Sewage Systems, HOWARD COUNTY HEALTH DEPARTMENT

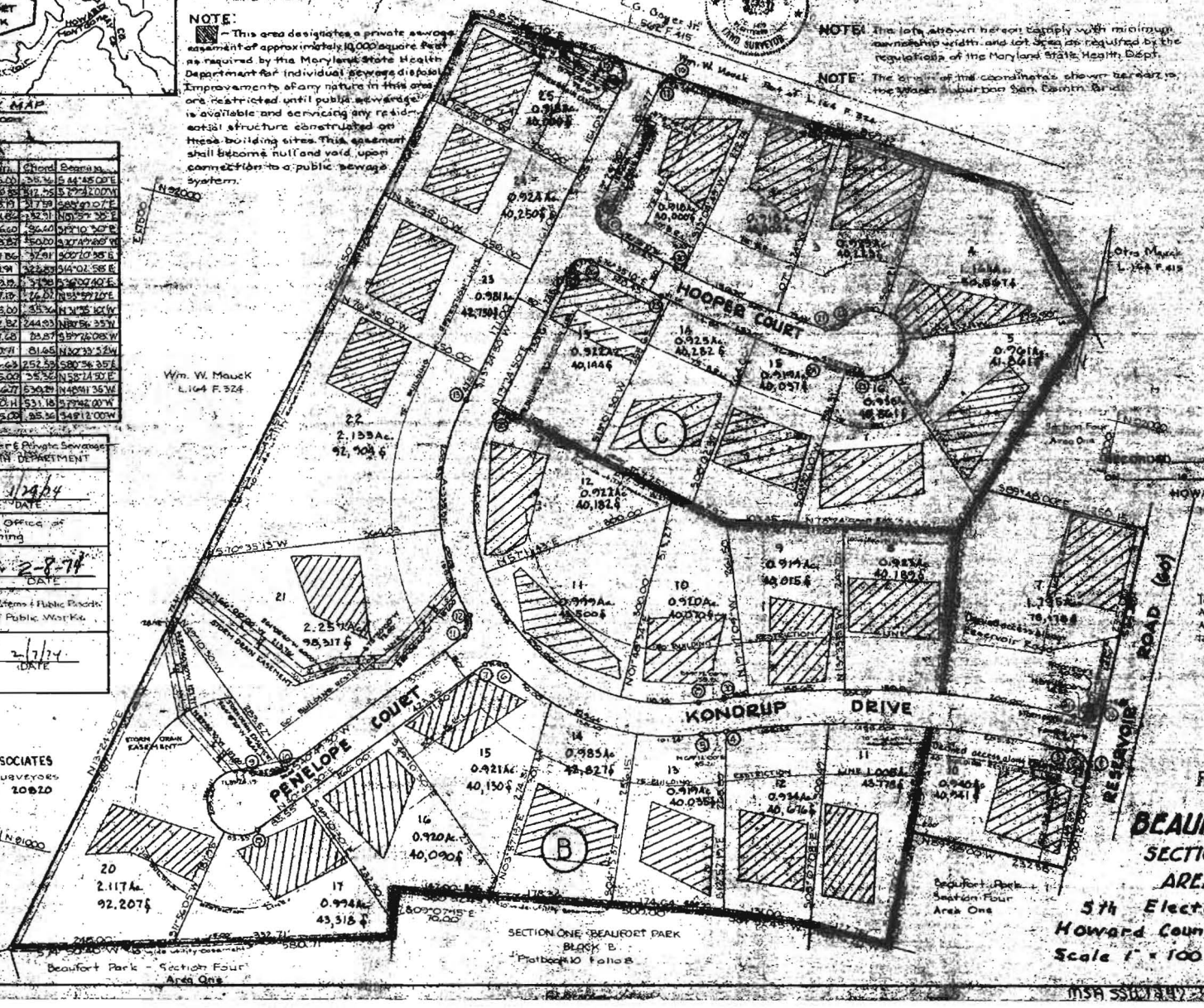
COUNTY HEALTH OFFICER — 1/24/74 DATE

APPROVED: Howard County Office of Planning and Zoning

DIRECTOR — 2-8-74 DATE

APPROVED: For Storm Drainage Systems & Public Roads, Howard County Department of Public Works

DIRECTOR — 2/7/74 DATE



HUGH W. WILKERSON & ASSOCIATES
ENGINEERS - PLANNERS - SURVEYORS
R.R.1 BOX 311 LOTHIAN, MD. 20820
Telephone: 627-3072

FILMED 1974

BEAUFORT PARK
SECTION FOUR
AREA TWO
5th Election District
Howard County, Maryland
Scale 1" = 100' — June 1973