

PM
5/9/95
No office coverage
5/10/95

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 50623

A 44585

DISTRICT 4th

DATE 4-4-95

DATE SYSTEM APPROVED 5/10/95

INSPECTOR CB

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXX~~ 313-2640

04-356357

South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL X ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, MD 21157 PHONE 875-4197

SUBDIVISION Gwyndyl Oak Estates LOT 38 ROAD 2520 McKendree Road

PROPERTY OWNER Wheeler Development, Inc.

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

TRENCHES - Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place distribution box 115 feet up the left lot line (266.29') and 50 feet off that same lot line when facing the lot from McKendree Road. Run trenches on contour toward the back lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 3-22-95 ALM

PLANS APPROVED BY Amy McMillen DATE 12/16/94

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

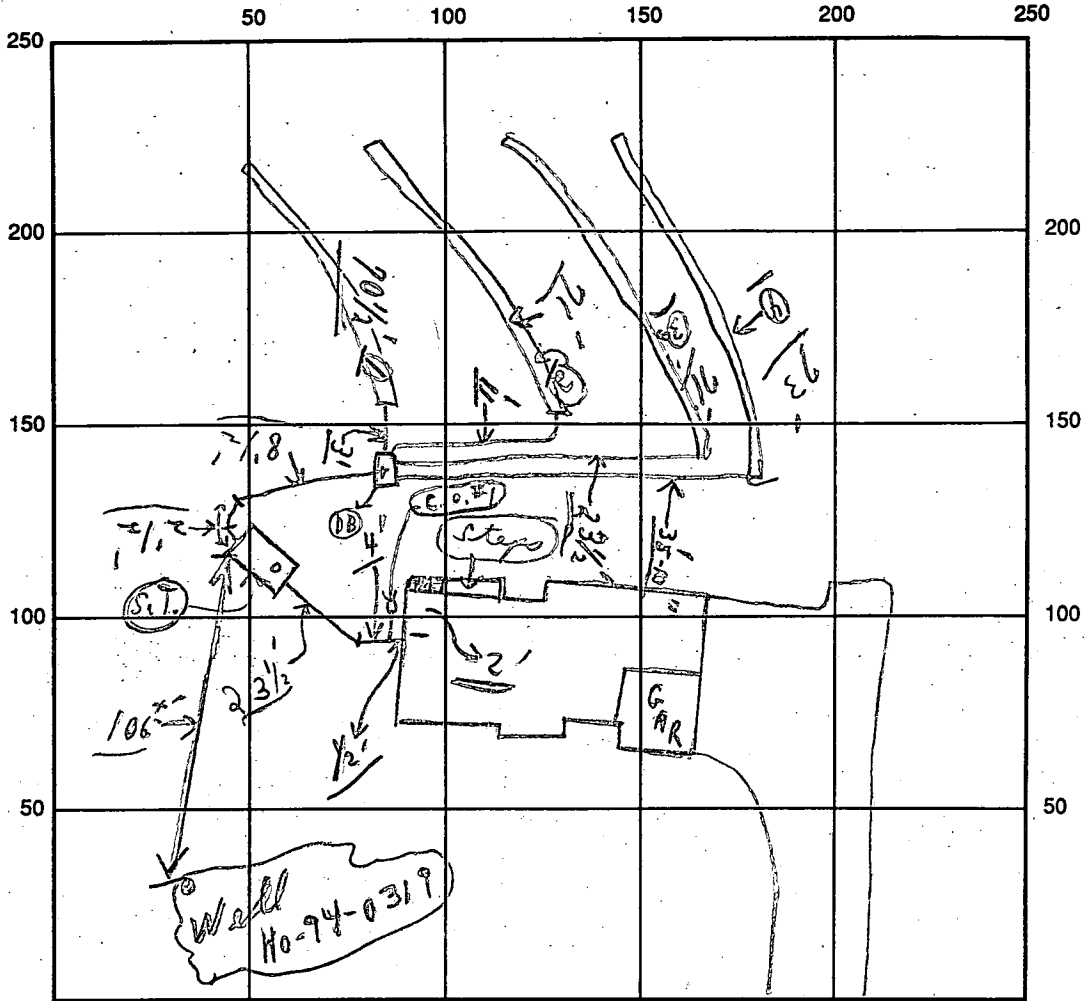
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

A
44585



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK CLEANOUTS C.O.P. / S.T. / OK / OK

DISTRIBUTION BOX LEVEL OK (Baffle in)

DRAIN FIELD/TITLE DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 285 FT. { 70 1/2', 21', 21', 23' }

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 855 SQ. FT.

DRYWALL INSIDE DIAMETER ~ FT. EFFECTIVE DEPTH BELOW INLET ~ FT.

ABSORBENT AREA 855⁺ SQ. FT.

REMARKS: 5/10/95 Final - all work done at stop; ends of trenches open for inspection; ckd

5/10/95 Final - saw at casing only - (P.A. etc ok)

DATE SYSTEM APPROVED 5/10/95 INSPECTOR Charles Bryan Vitek

APPLICATION

PERCOLATION TESTING

A 44585
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT _____
DATE 6/26/99

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER ~~PELTI & GRIPPIN INC.~~ Wheeler Development Inc.

ADDRESS 18205 - D Flower Hill Way PHONE 301-175-1030
GAITHERSBURG, MD. 20879 301-975-1020

PROSPECTIVE BUYER _____
ADDRESS _____ PHONE _____

PROPERTY LOCATION:
SUBDIVISION MCKENDREE ESTATES LOT NO. 2639 **NEW 38**
ROAD AND DESCRIPTION ~~MD RTE #97~~ & MCKENDREE RD.

TAX MAP 14 PARCEL # 123
SIZE OF LOT 3 AC ± TYPE BLDG. SINGLE FAMILY DWELLING
BLDG. PERMIT SIGNED AND RETURNED 3/0/95
Serial # 57933 - SFD - 4 Ben
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Earl H. Collins
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

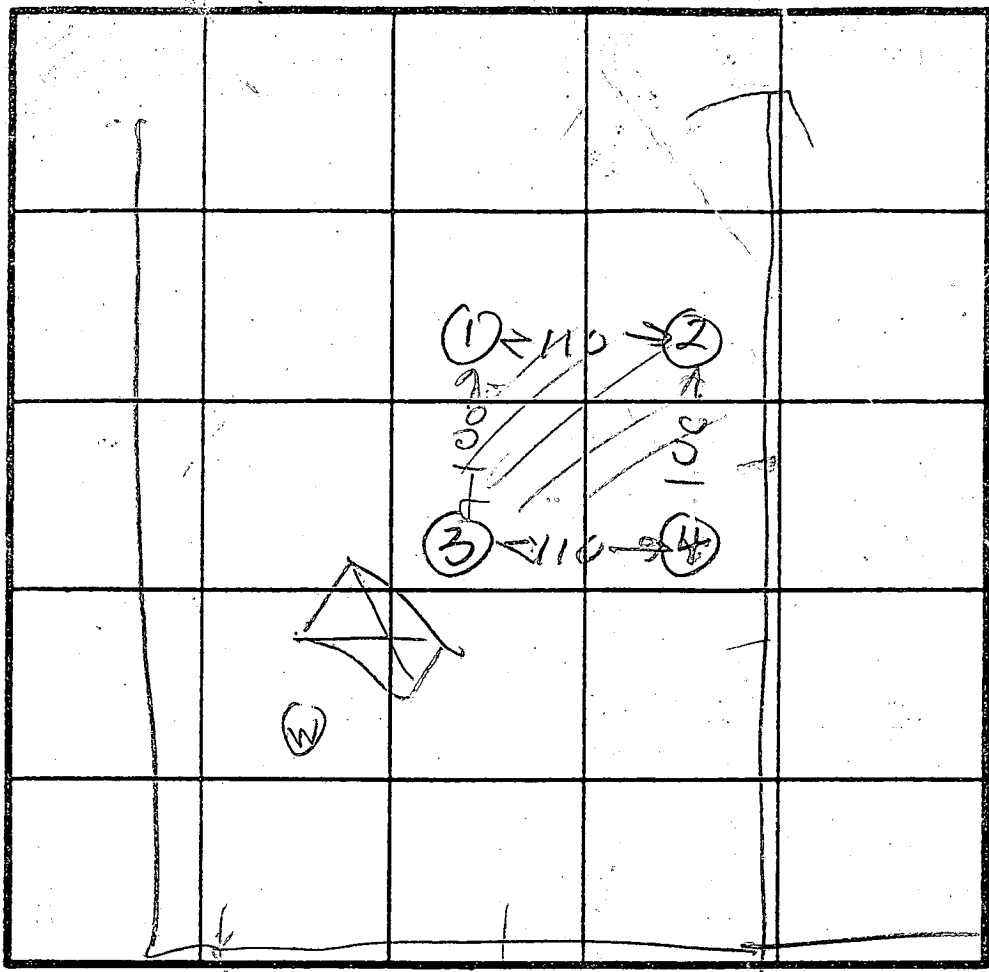
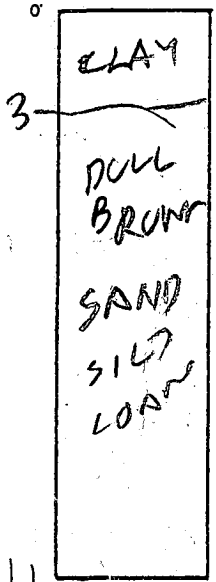
REASONS FOR REJECTION OR HOLDING 6/26/99 Perc OK / Hold for Plat

HD-216

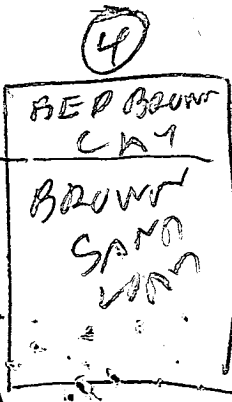
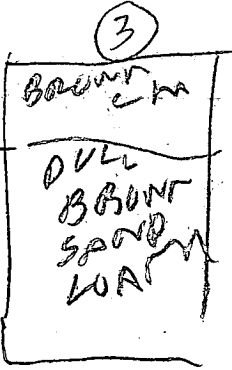
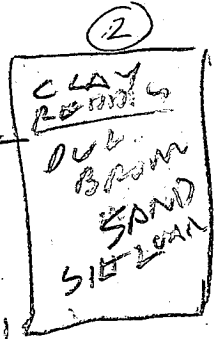
THIS IS NOT A PERMIT

Lot 26
A 44585
Lot new 39 (9/17/93)

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
MCKENDREE RD



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/28/99	1S	4	100	106	106	111	5
	1D	4	OK				
	2S	4	120	128	128	138	10
	2D	4	OK				
	3S	4	114	116	116	122	10
	3D	4	114	116	116	118	2
	3V	10.5	OK				
	4V	11	OK				

AV TIME 7 MIN
MAX DEPTH 4 FT

REMARKS: Taken @ 2, 3 dug Per Stake Hole @ differently

TYPE OF SOIL
TESTED BY: B. Hodges

ALSO PRESENT: O.K. Kettner & Dale

C1 3517

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)

COUNTY NUMBER

A44585

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE RECEIVED grid

DATE WELL COMPLETED grid: 021595

Depth of Well grid: 185

PERMIT NO. grid: H0-94-0319

OWNER: Pettit + Griffith, Inc. last name: Mc Kendree, first name: Road, TOWN: Glenwood, SUBDIVISION: Gwynedd Oak Estates, SECTION: , LOT: 38

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Rows include soft brown dirt, hard tan & gray rock, med hard tan rock, hard gray rock, etc.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS: 10, NO. OF POUNDS: 1000, GALLONS OF WATER: 60, DEPTH OF GROUT SEAL: 0 to 35 ft.

CASING RECORD: casing types insert appropriate code below. MAIN CASING TYPE: PL (60-61), Nominal diameter: 6 (63-64), Total depth: 36 (66-70).

OTHER CASING (if used) diameter inch, depth (feet) from to

SCREEN RECORD: screen type or open hole insert appropriate code below. ST (STEEL), BR (BRASS), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER).

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED. WELL HYDROFRACTURED: Y (yes), N (no).

DEPTH (nearest ft.) grid: 31, 51, 51, 185. SLOT SIZE: .025. DIAMETER OF SCREEN: 5 (NEAREST INCH).

- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

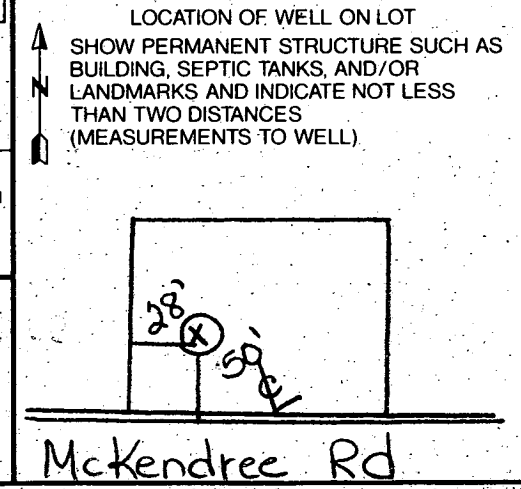
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 304, David Kelly, Harvey W. Knapp, SITE SUPERVISOR

GRAVEL PACK: IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68. MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER): T, WQ, TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST: HOURS PUMPED: 3, PUMPING RATE: 15, METHOD USED TO MEASURE PUMPING RATE: timer, WATER LEVEL: 32, WHEN PUMPING: 32, TYPE OF PUMP USED: S (submersible)

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES/NO, TYPE OF PUMP INSTALLED: S, CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT: + above, - below, LAND SURFACE: 1 (nearest foot)



LAND DEDICATED TO HOWARD COUNTY MARYLAND FOR THE PURPOSE OF A PUBLIC ROAD

AREA 8

PRELIMINARY PLAN

SP 93-15

LIMITS OF

25' WETLANDS BUFFER

1.37 Ac.

A-44255

LOT 35

1.10 Ac.

LOT 36

LOT 37

LOT 38

LOT 39

A-44256

A-48652

A-44585

A-44587

MCKENDREE

(MINOR COLLECTOR)

CHARLES A. HOBBS IV AND WIFE

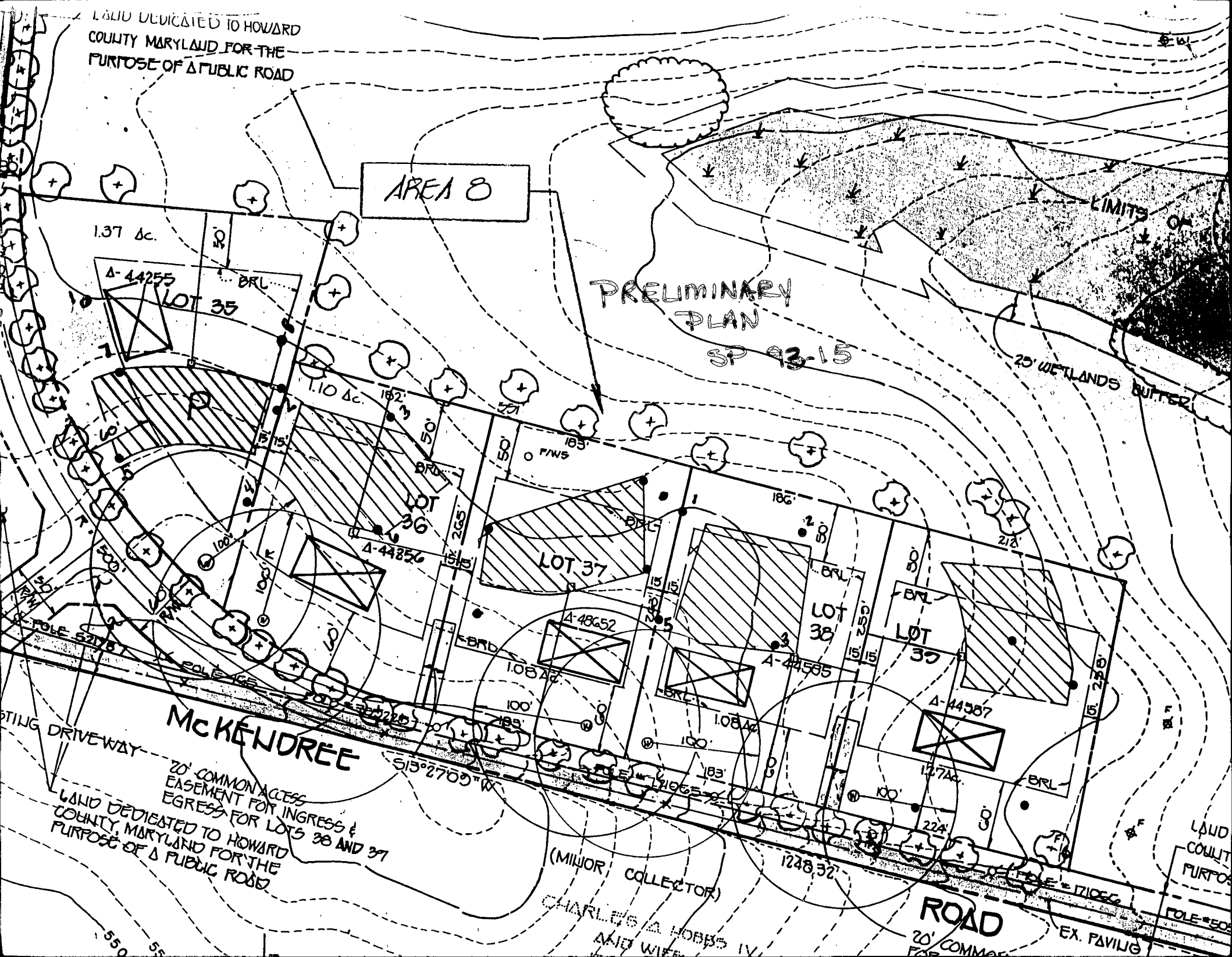
ROAD

EX. PAVING

20' COMMON ACCESS EASEMENT FOR INGRESS & EGRESS FOR LOTS 38 AND 39
LAND DEDICATED TO HOWARD COUNTY MARYLAND FOR THE PURPOSE OF A PUBLIC ROAD

LAND COURT PURPOSE

FOLE=50'



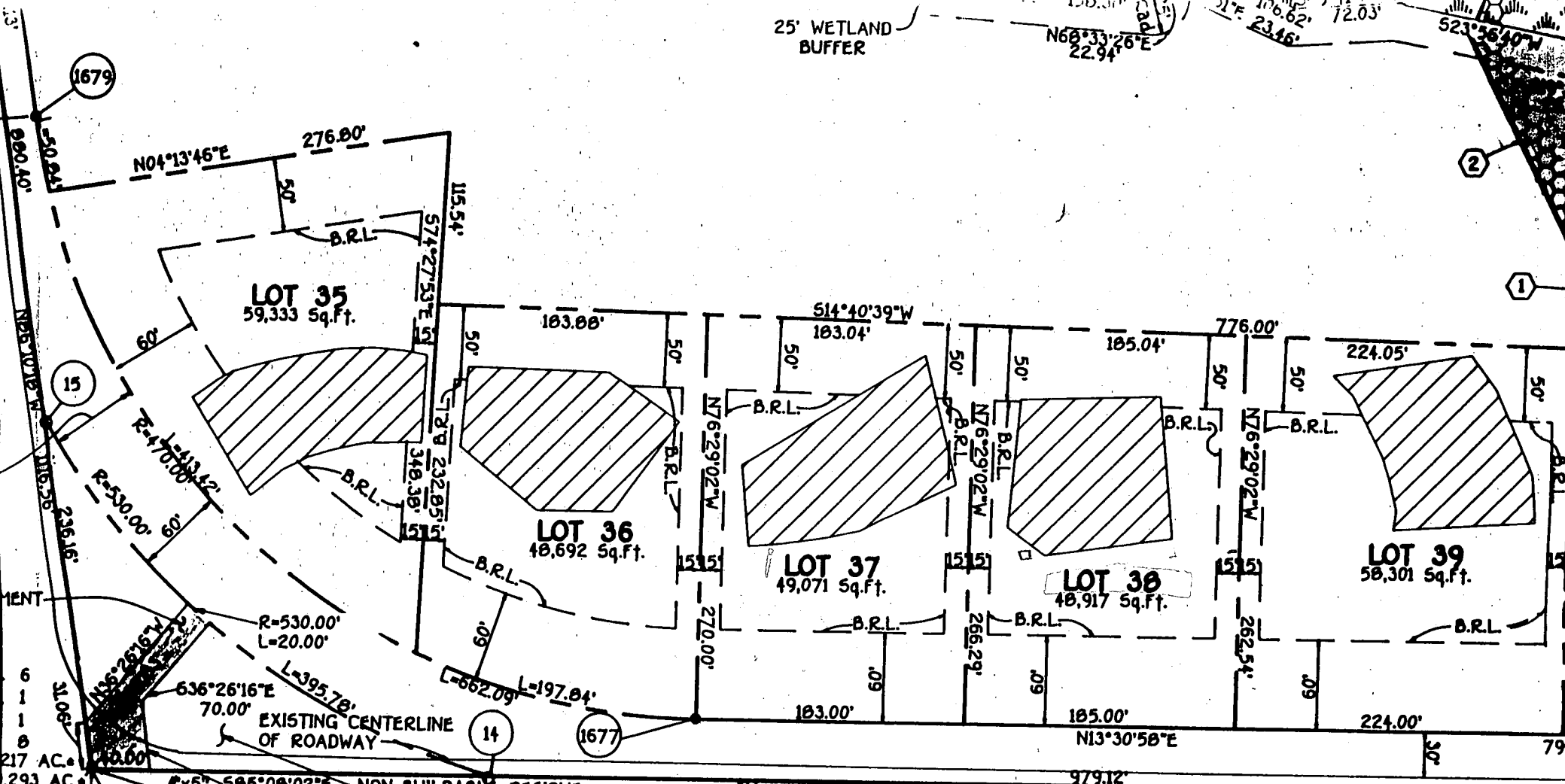
25' WETLAND BUFFER

N68°33'26"E
22.94'

N1°23'46"E
23.46'

72.03'

S23°56'40"W
523.5640'



MCKENDREE ROAD

OWNER'S CERTIFICATE

WHEELER DEVELOPMENT, INC. BY LAURA WHEELER, PRESIDENT AND GRANT ARTHUR WHEELER, SECRETARY, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION AND IN CONSIDERATION OF THE APPROVAL 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 OR STREET RIGHTS-OF-WAY AND SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE OF THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER 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 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 ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAY. WITNESS OUR HANDS THIS 7th DAY OF FEBRUARY, 1994

SURVEYOR

I HEREBY CERTIFY THAT THE BEST OF MY KNOWLEDGE, IS CORRECT OF THE LAND CONVEYED BY PETITION DEVELOPMENT, INC. BY A DEED OF THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, VOLUME 584 AND (2) ALL OF THE LAND CONVEYED BY W. PETTIT, HUSBAND AND WIFE, TRUST DATED AUGUST 11, 1994 AND RECORDED IN LIBER 3333 AT FOLIO 163 AND IS IN PLACE PRIOR TO THE ACCEPTANCE BY HOWARD COUNTY, AS SHOWN, OF MARYLAND, AS AMENDED, AND HOWARD COUNTY SUBDIVISION RECORDS.