

6/19/96
A.S.A.P.
Anytime
6/21/96
2130

Tax ID - 04-351630

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 56953-A

A 43004

DISTRICT 4th

DATE 5/29/96

DATE SYSTEM APPROVED 6/21/96

INSPECTOR (CW)

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933 313-2640

(Will Hopkins)

Bernard Brothers Construction Company, Inc.

IS PERMITTED TO INSTALL X ALTER _____

ADDRESS 1612 Brittle Branch Way, Woodbine, MD 21797 PHONE 489-7621

SUBDIVISION Country Springs LOT 3 ROAD 15055 Bushy Park Road

PROPERTY OWNER Morgan Adams and Monica Sappington Robert Pusheck

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

6/18/96 talked to contractor (Will Hopkins) I told him it would be OK to partially stone trenches due to impending rain (OK)

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start the first trench 170 feet from the front (232') lot line and 100 feet from the left (527') lot line. Run trenches along contour toward right side of lot.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 7/23/92 RJ

*OK to install 2 105' trenches Aug 6/18/96

PLANS APPROVED BY C. Williams DATE 5/09/90

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

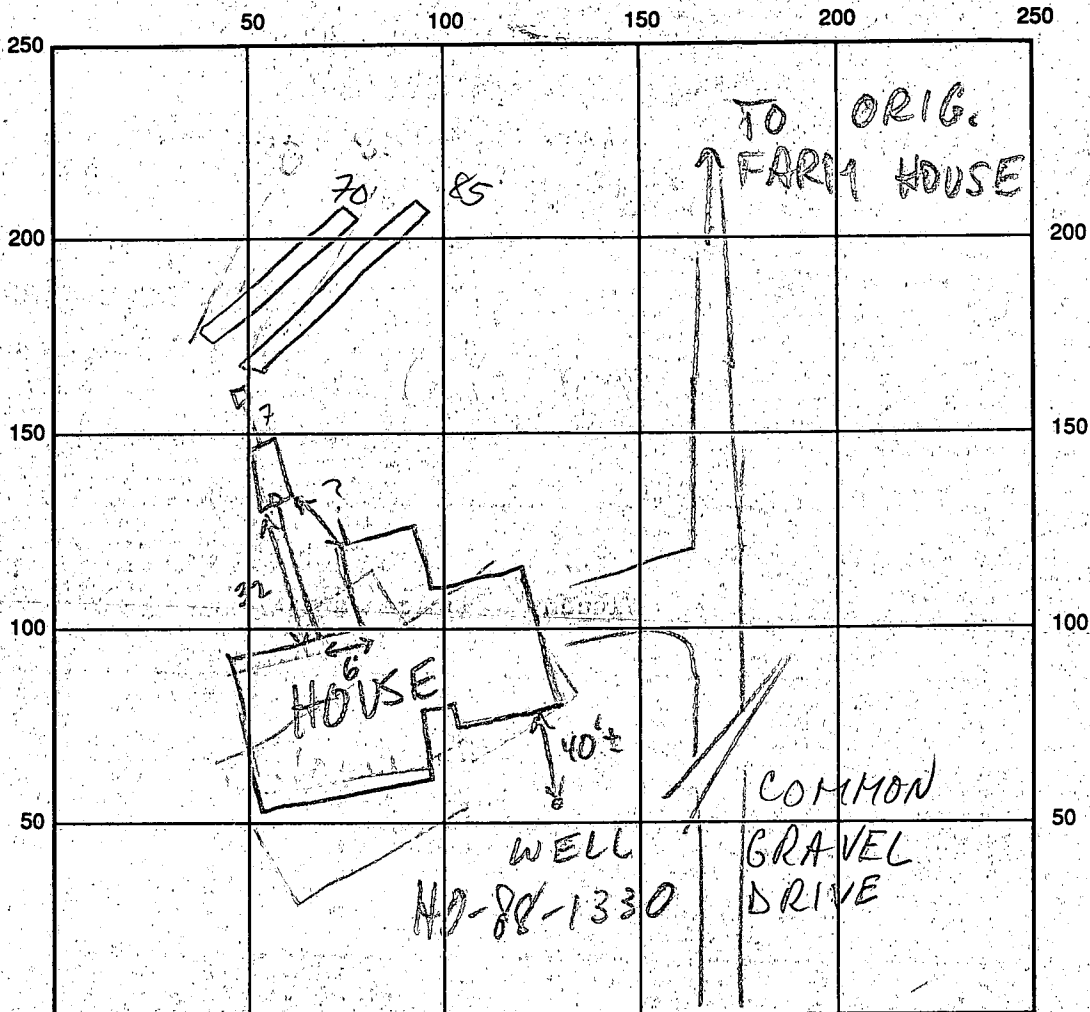
PERMIT VOID AFTER TWO YEARS

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 43004



BUSHY PARK RD INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 GAL - OK CLEANOUTS S.T. - OK

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TITLE DEPTH 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 1/2/3 FT.

EFFECTIVE GRAVEL DEPTH 7 FT. TOTAL LENGTH 085 @ 70 FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 6/19/96 2:45 NO ONE PRESENT; S.T. APPEARS TO BE
1100 GAL; BOTH TRENCHES COLLAPSED @ ENDS DUE TO
RAIN; TRENCH INVERTS EXCESSIVELY SHALLOW; DISCUSSION REQ'D
W/CONTRACTOR (MR) 6/20/96 ITC W/W. HOPKINS; S.T. IS 1250 GAL
INVERTS SHALLOW BUT TRENCH BOTTOMS PER SPECS - OK (MR)

6/21/96 - SYSTEM COMPLETE AFTER DREDGING & RESTORING. LOWER TRENCHES WHICH HAD

SILTED IN AFTER SEVERE RAINSTORM. (CW)

DATE SYSTEM APPROVED 6/21/96 INSPECTOR CW

APPLICATION

PERCOLATION TESTING

A 43004
P _____

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

DISTRICT 4

DATE 11-14-88

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 Rippeon *Morgan Adams & Monica Sappington*
VINCENT & MONICA JARVIS

ADDRESS P.O. Box 122, Ellicott City PHONE _____

PROSPECTIVE BUYER Carman Associates

ADDRESS Box 122, Ellicott City 854-6219 PHONE 796-3402

PROPERTY LOCATION: Country Springs

SUBDIVISION 15055 LOT NO. 3

ROAD AND DESCRIPTION Bushy Park Road

BLDG. PERMIT SIGNED
AND RETURNED 4-24-96

TAX MAP 14 PARCEL # 12

Serial # 64502
SFD - 4 BRMS

SIZE OF LOT 3.0+ acres TYPE BLDG. SFD
(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.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

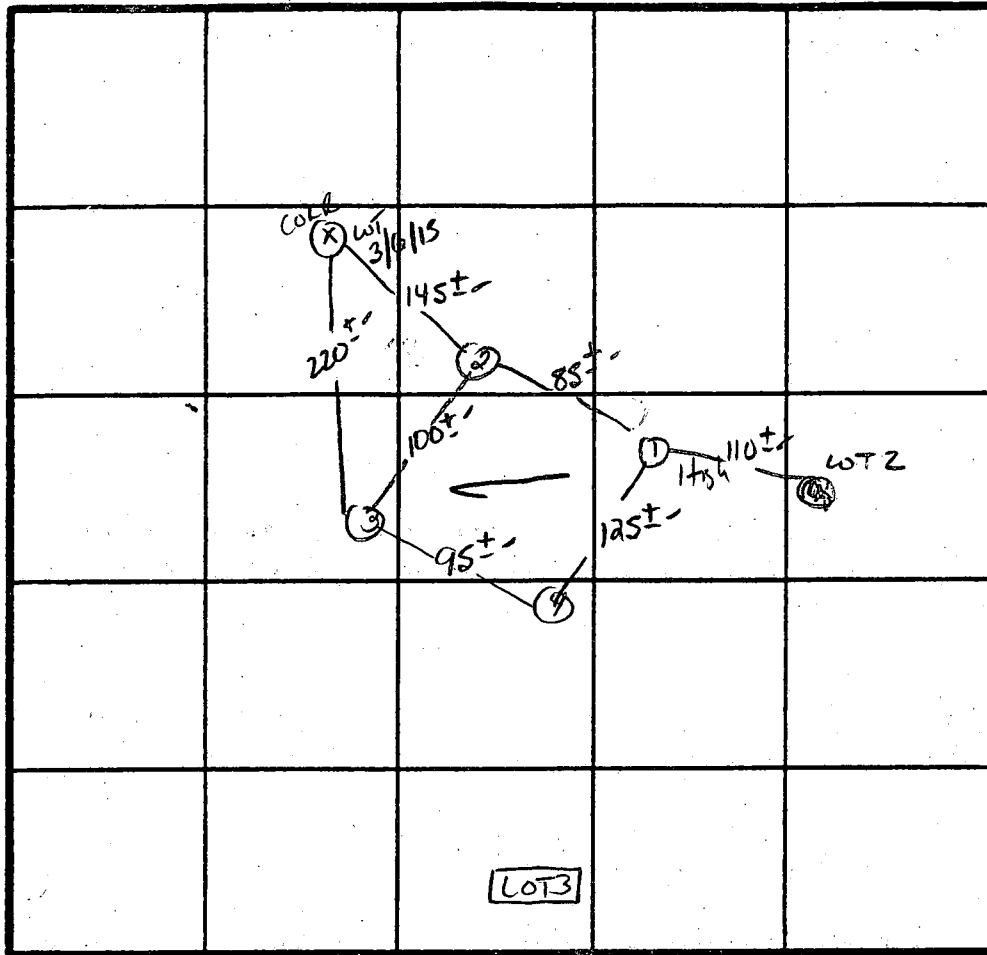
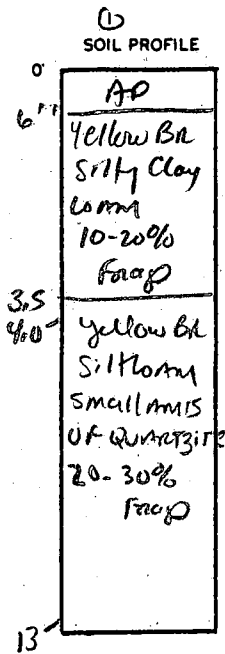
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 11/15/88 *Per Satisfactory - Hold for PUNT - SAW*

BLDG. PERMIT SIGNED
AND RETURNED 6/29/92
Serial # 44025-SFD
4 Bedrooms

THIS IS NOT A PERMIT

HD-216



2 Perc 12 min
210 #10R
Inlet 4"
Bottom 8"

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

BUSBY PARK Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/15/88	1S	3.5	12:40	12:52	12:52	1:15	23min
		8.0	12:40	12:50	12:50	1:10	20min
	1V	12.5	As Profiled				
	2S	4.0'	12:46	12:50	12:50	12:59	9min
	2V	12.0'	Similar to Profile				
	3S	4.0'	12:42	12:43	12:43	12:45	2min
	3V	12.5'	same as Profile				
	4S	4.0'	12:42	12:43	12:43	12:47	4min
	4V	12.5'	Similar to Profile w/ less frags				

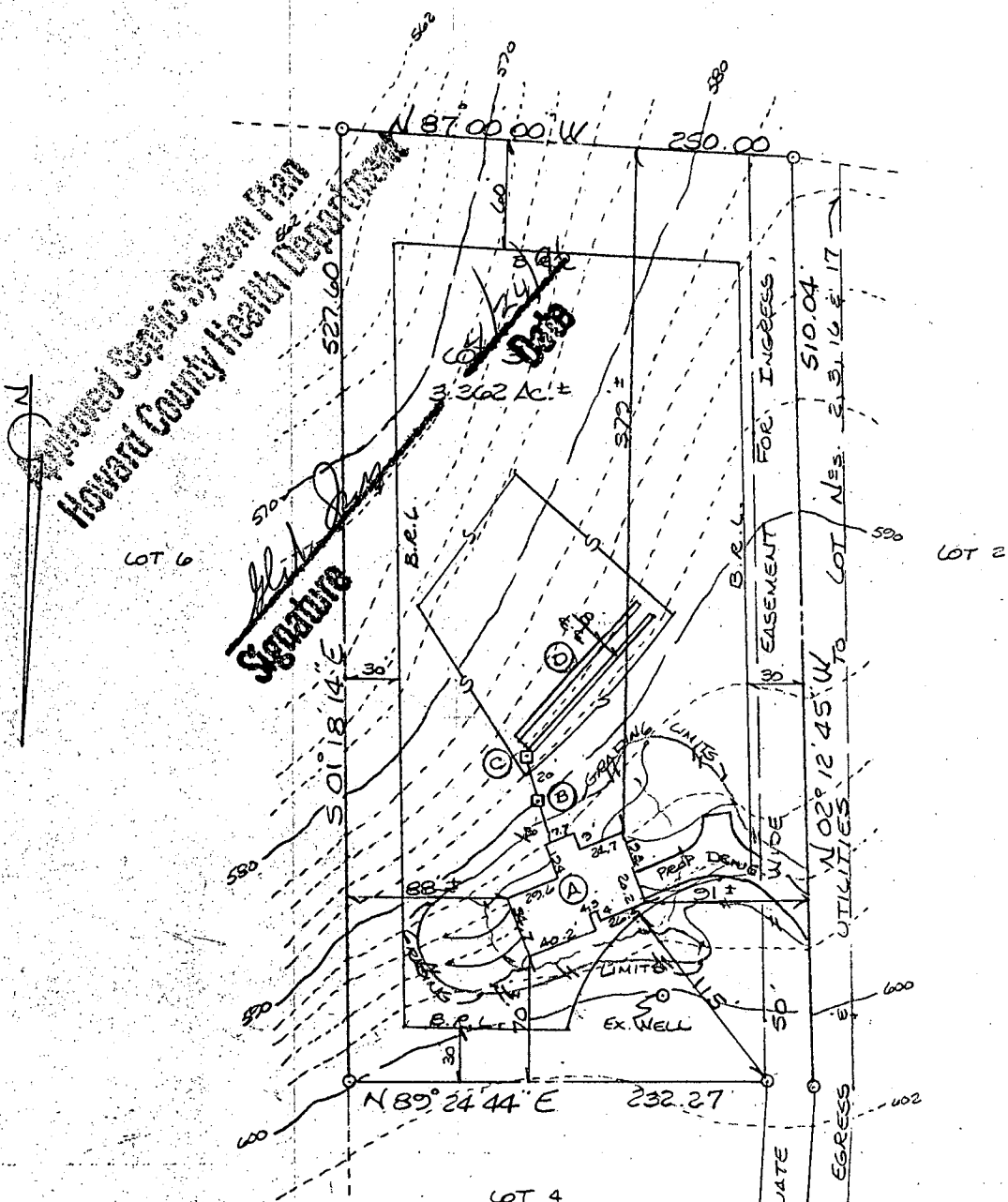
REMARKS Holes diff than Plat

TYPE OF SOIL Chesrea

TESTED BY S. Abel

ALSO PRESENT Phil Andrews, Ruby, C. Cissel

- Ⓐ - PROP. 4 BED. HOUSE
FF. ELEV. = 601.0
BSMT. ELEV. = 591.5
INV. ELEV. = 587.4
- Ⓑ - PROP. SEPTIC TANK
EX. ELEV. = 590.0
INV. IN = 585.4
INV. OUT = 585.1
- Ⓒ - PROP. DIST. BOX
EX. ELEV. = 586.8
INV. ELEV. = 583.1
- Ⓓ - PROP. TRENCHES
INV. ELEV. = 582.8
4' STONE, 8' BOT. MAX., LENGTH
TO BE DETERMINED AT TIME OF
SEPTIC PERMIT ISSUANCE.



PLOT PLAN
 LOT 3
 COUNTRY SPRINGS
 SITUATED ON BUSHY PARK ROAD
 ELECTION DISTRICT N=4
 HOWARD COUNTY, MARYLAND
 SCALE: 1" = 100' APRIL 1996



S 01° 45' 25" W 521.35'
 N 01° 45' 25" E 524.40'
 S 88° 14' 35" E 25.00'
 BUSHY PARK ROAD

I CERTIFY THIS PLAT TO BE CORRECT. IT IS THE RESULT OF AN ACTUAL FIELD SURVEY BASED ON DATA FOUND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, AS REFERENCED HEREON.

NASSAUX-HEMSLEY, INC.

4140 RIDGE ROAD
 TAYLORSVILLE, MARYLAND

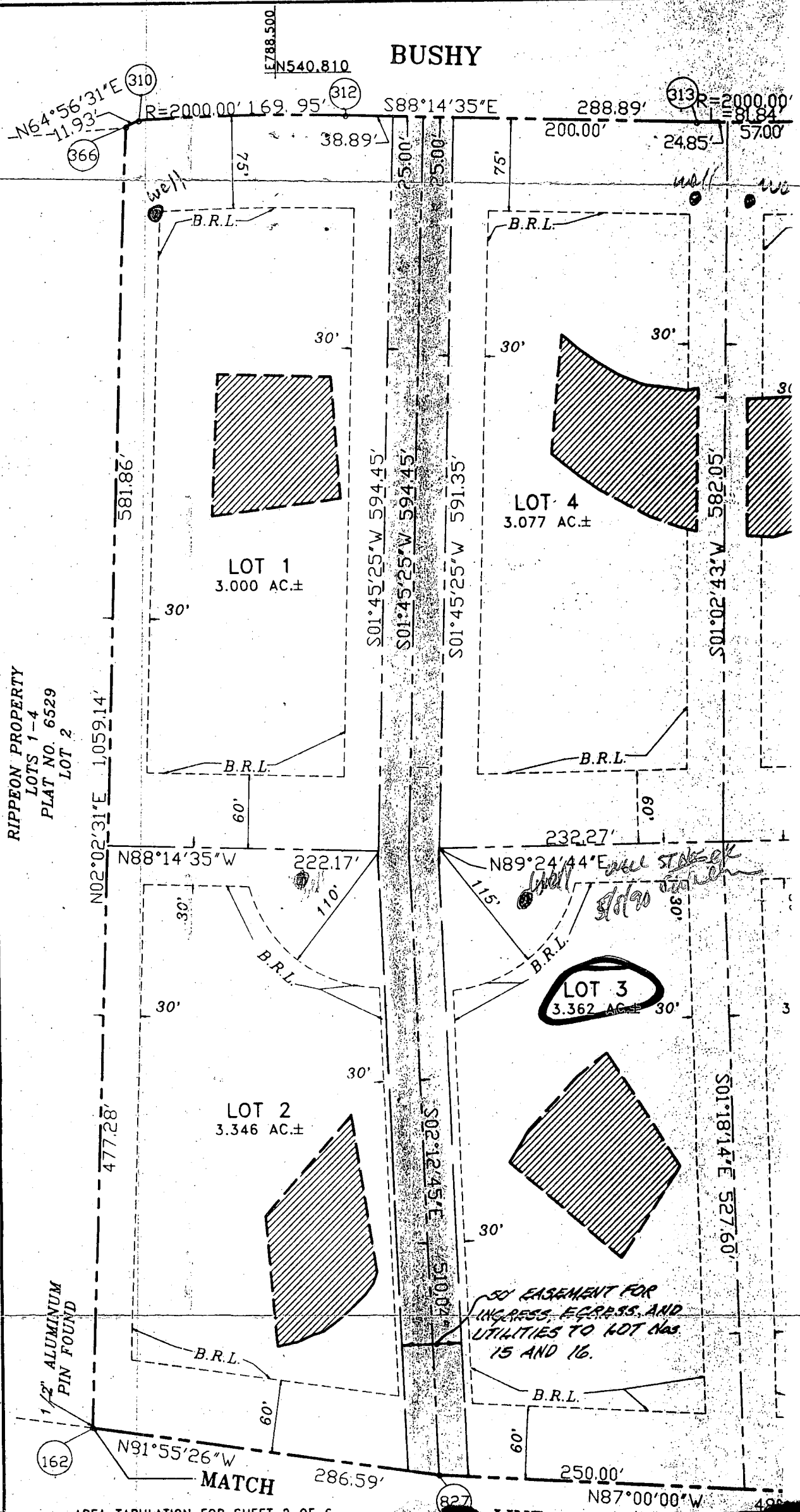
410-875-0722

21157

REFERENCE	JOB NO.
PLAT No 9648	9651 0803

N7725

BUSHY



RIPPEON PROPERTY
LOTS 1-4
PLAT NO. 6529
LOT 2

1/2" ALUMINUM
PIN FOUND

50' EASEMENT FOR
INGRESS, EGRESS, AND
UTILITIES TO LOT Nos.
15 AND 16.

well
50' x 90'
all stakes
removed

E788.500
N540.810

(310)
N64°56'31"E
11.93'
R=2000.00'

(312)

S88°14'35"E

288.89'

(313) R=2000.00'
81.84'

N02°02'31"E 1059.14'

581.86'

LOT 1
3.000 AC.±

S01°45'25"W 594.45'

S01°45'25"W 594.45'

S01°45'25"W 591.35'

LOT 4
3.077 AC.±

S01°02'43"W 582.05'

N88°14'35"W

222.17'

N89°24'44"E 232.27'

LOT 3
3.362 AC.±

LOT 2
3.346 AC.±

S02°12'45"E 510.04'

S01°18'14"E 527.60'

477.28'

(162)

N91°55'26"W

MATCH

286.59'

(827)

250.00'

N87°00'00"W

488'

C 1 1567 SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

COUNTY NUMBER AY3004

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 080190

Depth of Well 305 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 110-88-1330

OWNER CARMAN ASSOC A/C last name BUSBY PARK RD first name TOWN GREENWOOD SUBDIVISION SECTION LOT 3

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SAND Stone 0 79, GRAY MICA Red 79 305.

GRROUTING RECORD WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 25 NO. OF POUNDS 2350 GALLONS OF WATER 150 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 50 ft.

CASING RECORD casing types insert appropriate code below (ST) (CO) (PL) (OT) STEEL CONCRETE PLASTIC OTHER

MAIN CASING TYPE (ST) Nominal diameter top (main) casing (nearest inch) 6 (63 64) Total depth of main casing (nearest foot) 84 (66 70)

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

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

DEPTH (nearest ft.) table with columns 1-21. Includes handwritten entries: 1: 80, 2: 82, 3: 305.

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

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to

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...

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

DRILLERS IDENT. NO. 238

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

TELESCOPE CASING LOG INDICATOR OTHER DATA

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

PUMPING TEST HOURS PUMPED (nearest hour) 6 PUMPING RATE (gal. per min. to nearest gal.) 2 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 37 WHEN PUMPING 249 TYPE OF PUMP USED (for test) C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES (NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)

