

C1 07614

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER 13

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER: MOBBERLY GRETCHEN, STREET OR RFD: PFEFFENKONW RD., TOWN: GLENELB, SUBDIVISION: MOBBERLY PROPERTY, SECTION: 28, LOT: 28

WELL LOG

Not required for driven wells

GROUTING RECORD

WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM, BC), NO. OF BAGS (14), NO. OF POUNDS (4156), GALLONS OF WATER (264), DEPTH OF GROUT SEAL (0 to 59 ft.)

C3

PUMPING TEST

HOURS PUMPED (8.9), PUMPING RATE (15 gal. per min.), METHOD USED TO MEASURE PUMPING RATE (192L), WATER LEVEL (48 ft. before, 92 ft. when), TYPE OF PUMP USED (S - submersible)

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Rows include Overburden, Limestone, white, Limestone, white, Limestone, white, Limestone.

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

MAIN CASING TYPE (ST), Nominal diameter top (main) casing (06), Total depth of main casing (61)

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

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

Table with columns: C2, DEPTH (nearest ft.), E, A, C, H, S, C, R, E, N. Rows show depth intervals and slot size.

PUMP INSTALLED

DRILLER INSTALLED PUMP (YES), IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED PLACE (S), CAPACITY: GALLONS PER MINUTE (02), PUMP HORSE POWER (37), PUMP COLUMN LENGTH (43), CASING HEIGHT (02)

NUMBER OF UNSUCCESSFUL WELLS: WELL HYDROFRACTURED (Y)

CIRCLE APPROPRIATE LETTER: A, E, P

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"

DRILLERS LIC. NO. 1: M 5 D 009, DRILLERS SIGNATURE: Allen Compton

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

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

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

TELESCOPE CASING, LOG INDICATOR, OTHER DATA

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

No survey stakes

B 1 13813

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER HO-94-2568 fill in this form completely

OWNER INFORMATION: Date Received (APA), Mobberley Gretchen, Route 144, West Friendship MD 21794

LOCATION OF WELL: Howard, MOBBERLEY PRO., SECTION 44-46, LOT 28, GLENCLY, 4 MILES FROM TOWN

DRILLER INFORMATION: Allen Compton, Fogle's Well Drilling, 580 Obrecht rd Sykesville, Allen Compton

DIRECTION OF WELL FROM TOWN (CIRCLE BOX): PFEFFER CORN, ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): NORTH, DISTANCE FROM ROAD 1090 FT, TAX MAP: 22 BLK: 17 PARCEL: 41-234

WELL INFORMATION: APPROX. PUMPING RATE 5 GAL. PER MIN., AVERAGE DAILY QUANTITY NEEDED 500 GAL. PER DAY

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL: HOWARD COUNTY NAME, STATE SIGNATURE, DATE ISSUED 01/27/00, CO SIGNATURE, EXP. DATE 01/26/01, NORTH GRID 526 000, EAST GRID 0805 000

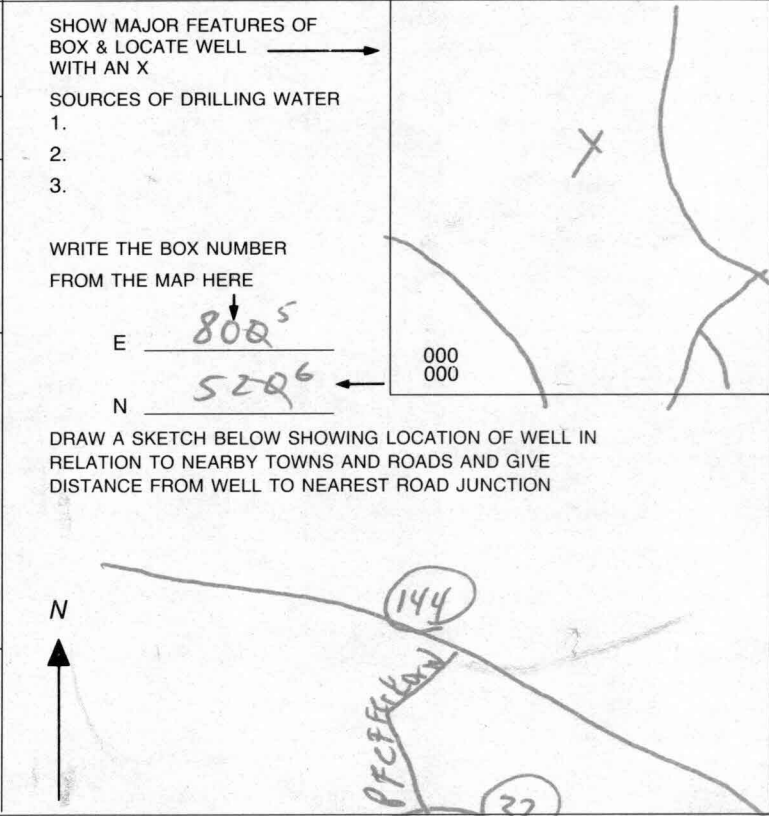
USE FOR WATER (CIRCLE APPROPRIATE BOX): DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

APPROXIMATE DEPTH OF WELL 200 FEET, APPROXIMATE DIAMETER OF WELL 6"

METHOD OF DRILLING (circle one): AIR-ROTARY, JETTED, ROTARY (Hydraulic Rotary)

REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX): THIS WELL WILL NOT REPLACE AN EXISTING WELL

Not to be filled in by driller (MDE OR COUNTY USE ONLY): APPROP. PERMIT NUMBER HO-99 GAP 006(01), PERMIT No. HO-94-2568



SPECIAL CONDITIONS: (1) TEST FOR NITRATES REQUIRED, NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED



**HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
WATER AND SEWERAGE PROGRAM  
TEL: (410)313-2640 FAX: (410)313-2648**

**Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping**

**NOTE:** The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Fogles Well Drilling Telephone #: 410-795-5670  
Address: 580 Obrecht Rd  
Sykesville Md 21784

(Must circle one) Licensed Plumber  Licensed Well Driller  Licensed Well Pump Installer

License # and name of individual responsible for the field installation:  
Name (Print): Allen Compton License# MSD009

\*A licensed individual must perform the actual installation. Apprentices must be under the supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification. Unlicensed individuals may be reported to the appropriate licensing agency.

Name of Property Owner: Pulte Homes Telephone #: 410-644-5603  
Subdivision: The Paddocks Lot #: 28 Well Tag #: HO-94-2568  
Site Address: 13704 Bold Venture

<b><u>Submersible Pump Data</u></b>	<b><u>Pitless Adapter</u></b>	<b><u>Well Cap and Electric Conduit</u></b>
Make: <u>Goulds</u>	Make: <u>Campbell</u>	Two piece watertight cap: <u>yes</u>
Model #: <u>105870422</u>	Model#: _____	Screened, vented well cap: <u>yes</u>
Pump Capacity <u>10</u> GPM	Depth: <u>42"</u> (36" min)	Cap secured to casing: <u>yes</u>
Well Yield: <u>10</u> GPM	NSF/WSC approved: <u>yes</u>	Conduit min 18" B.G.: <u>yes</u>
Depth of well encountered at time of pump installation: <u>300</u> (feet)	Conduit secured to well cap: <u>yes</u>	
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4		
Torque arrestors, Cable guards, or other acceptable method used- Must circle one		
Safety rope, if used, attached to brass rope adapter or other acceptable method <u>inside of well casing</u> <u>N/A</u>		

**Piping to house**  
Type: 1" Black Plastic  
PSI: 160 (160 psi min)  
Depth of supply line: 42" (36" min)

**House Connection**  
PVC sleeve to undisturbed soil at wall penetration: yes  
Approximate length of sleeve: 5'  
Sleeve caulked and sealed properly: yes

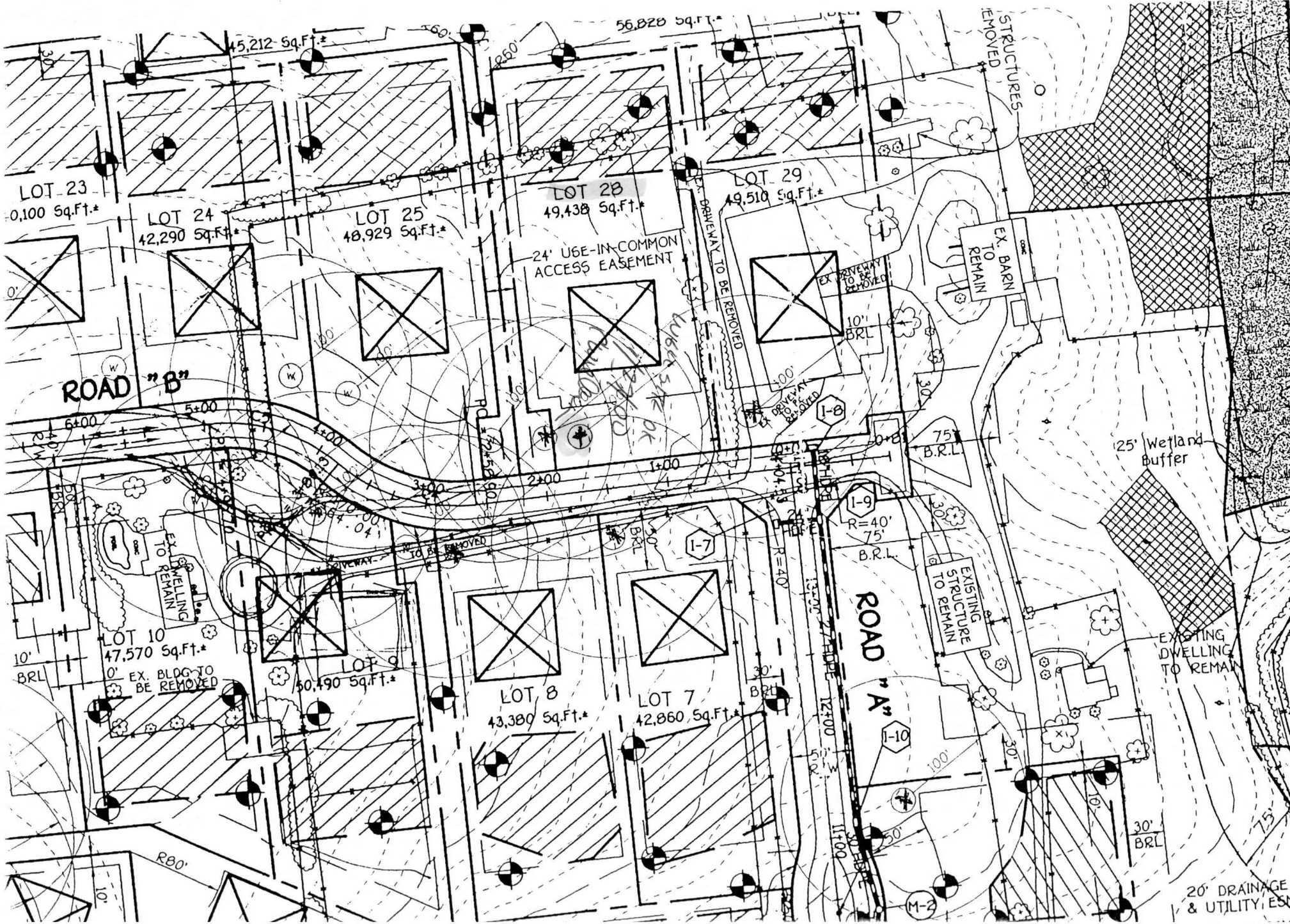
The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Allen Compton Signature of company representative responsible for installation      10-2-01 date

**For Health Department Use Only - Not to be completed by Installer**

Date Insp. Requested: 9/21/01 Date Insp. Approved: 11/6/01 Inspector: (KG) SRK

Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade	<input checked="" type="checkbox"/>
Two piece cap installed and attached to casing securely	<input checked="" type="checkbox"/>
Elec. conduit extends at least 18" below grade/attached to cap properly	<input checked="" type="checkbox"/>
Safety rope not seen outside of well cap/casing	<input checked="" type="checkbox"/>
Correct well tag attached properly and casing 8" above finished grade	<input checked="" type="checkbox"/>
Water supply line sleeved adequately at house connection	<input checked="" type="checkbox"/>
Adequate grout observed below pitless adapter	<input checked="" type="checkbox"/>



LOT 23

0,100 Sq.Ft.\*

LOT 24

42,290 Sq.Ft.\*

LOT 25

48,929 Sq.Ft.\*

LOT 28

49,438 Sq.Ft.\*

LOT 29

49,510 Sq.Ft.\*

ROAD "B"

24' USE-IN-COMMON  
ACCESS EASEMENT

EX. BARN  
TO  
REMAIN

25' Wetland  
Buffer

LOT 10

47,570 Sq.Ft.\*

LOT 9

50,490 Sq.Ft.\*

LOT 8

43,380 Sq.Ft.\*

LOT 7

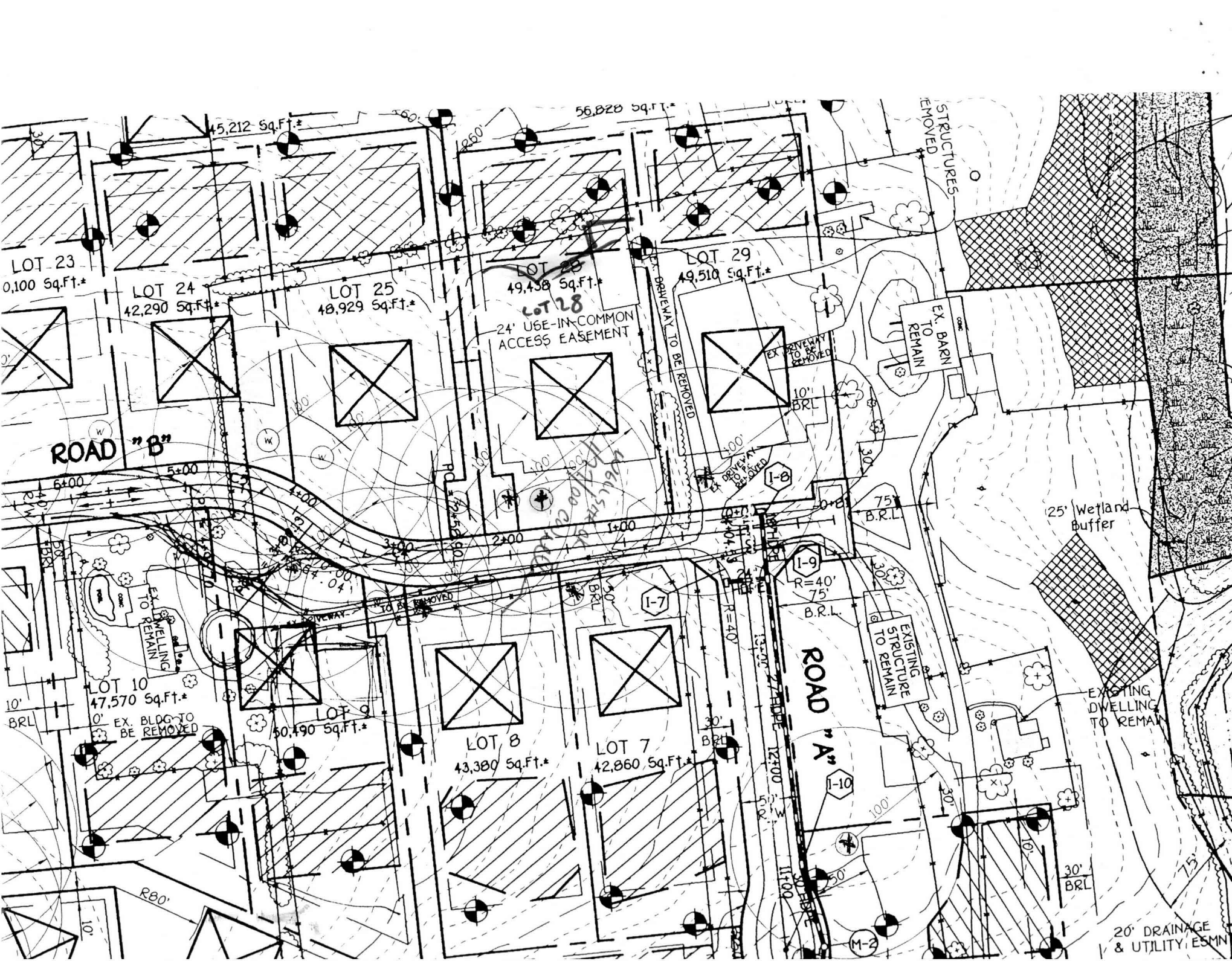
42,860 Sq.Ft.\*

ROAD  
"A"

EXISTING  
STRUCTURE  
TO REMAIN

EXISTING  
DWELLING  
TO REMAIN

20' DRAINAGE  
& UTILITY ESM



LOT 23  
0,100 Sq.Ft.\*

LOT 24  
42,290 Sq.Ft.\*

LOT 25  
48,929 Sq.Ft.\*

LOT 28  
49,438 Sq.Ft.\*

LOT 29  
49,510 Sq.Ft.\*

24' USE-IN-COMMON  
ACCESS EASEMENT

ROAD "B"

ROAD "A"

LOT 10  
47,570 Sq.Ft.\*

LOT 9  
50,490 Sq.Ft.\*

LOT 8  
43,380 Sq.Ft.\*

LOT 7  
42,860 Sq.Ft.\*

EX. BARN  
TO REMAIN

EXISTING  
STRUCTURE  
TO REMAIN

EXISTING  
DWELLING  
TO REMAIN

25' Wetland  
Buffer

STRUCTURES  
REMOVED

20' DRAINAGE  
& UTILITY ESMN