



B 1 1966 SEQUENCE NO. (MDE USE ONLY)

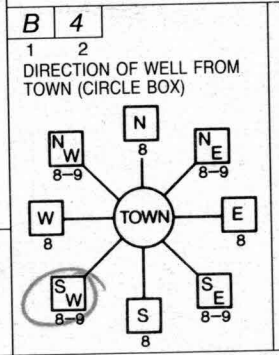
STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER HO-94-2542 fill in this form completely

Date Received (APA) 010200 OWNER INFORMATION TBI HOMES INC 7320 GRACE DR. Columbia MD 21044

LOCATION OF WELL Howard COUNTY PEACEFIELD'S CATTAIL CREEK SECTION 44-46 LOT 48-50 GLENWOOD NEAREST TOWN MILES FROM TOWN (enter 0 if in town) 73 76 77 78

DRILLER INFORMATION RALPH MAYNE M S D 112 Driller's Name License No. 81 Ralph MAYNE Well Drilling Firm Name 9120 Brown Church Rd Mt Airy Address Date 12-22-99 Signature



CATTAIL OAKS NEAR WHAT ROAD ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) DISTANCE FROM ROAD 40 ENTER FT OR MI 38 39 TAX MAP: BLK: PARCEL

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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD COUNTY A59276H COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 011100 AM WLLD 011101 CO SIGNATURE EXP. DATE NORTH GRID 522 000 EAST GRID 790 000

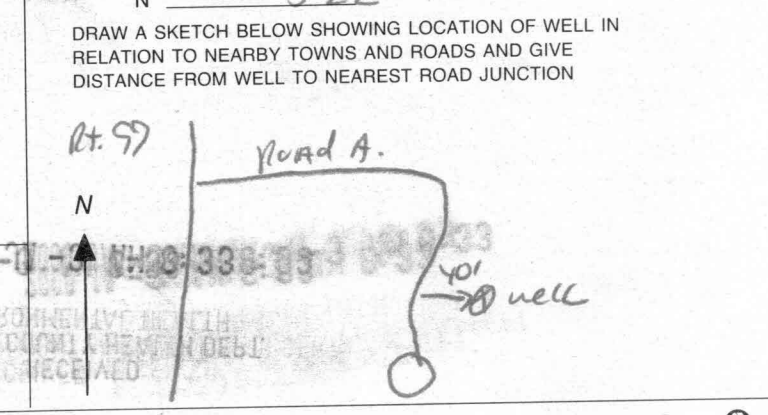
USE FOR WATER (CIRCLE APPROPRIATE BOX) DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION INDUSTRIAL, COMMERCIAL, DEWATERING PUBLIC WATER SUPPLY WELL TEST, OBSERVATION, MONITORING GEO-THERMAL

APPROXIMATE DEPTH OF WELL 150 FEET APPROXIMATE DIAMETER OF WELL 64 NEAREST INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. well WRITE THE BOX NUMBER FROM THE MAP HERE E 790 N 522

METHOD OF DRILLING (circle one) BORED (or Augered) AIR-ROTARY JETTED AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY DRIVEN DRIVE-POINT other

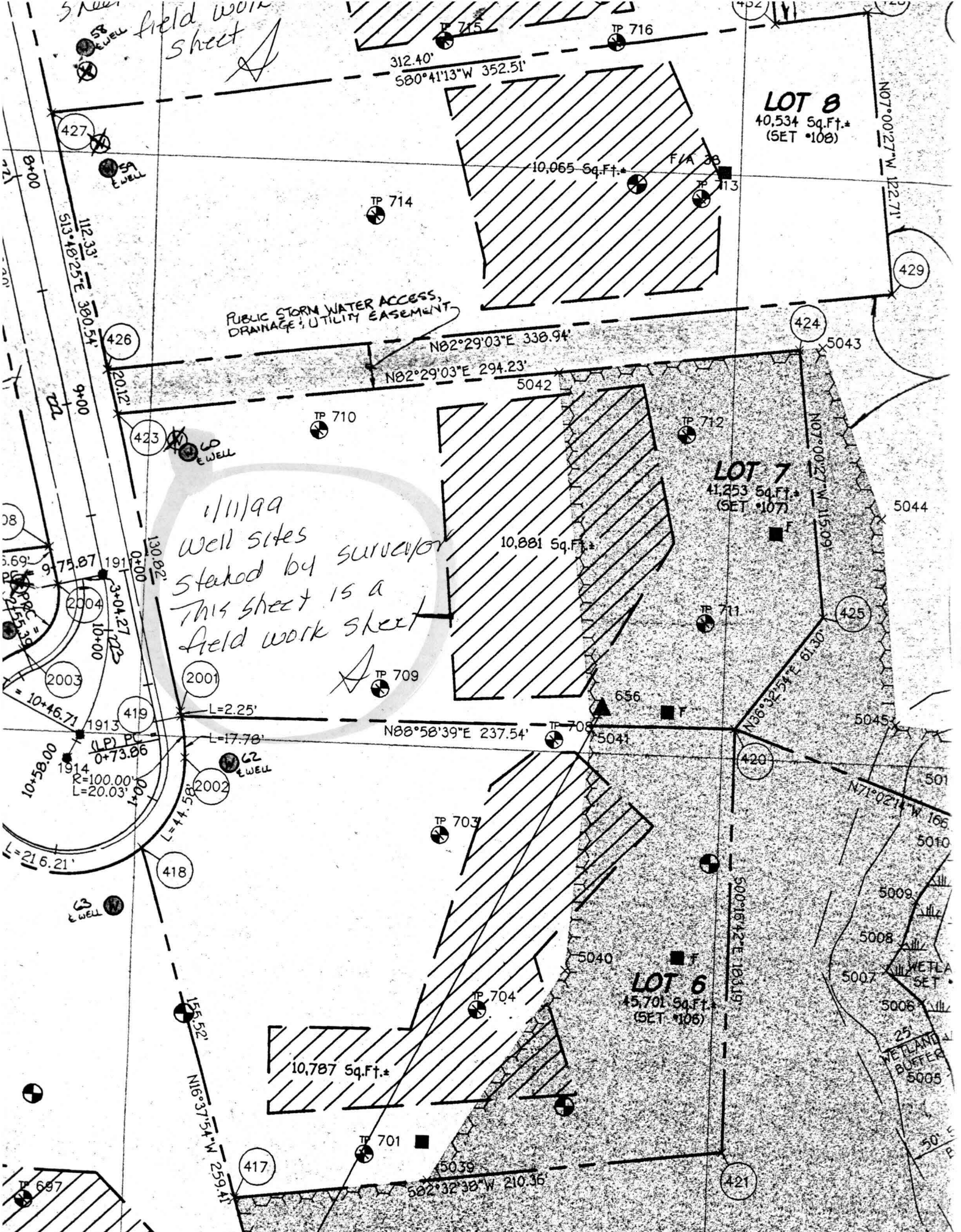
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) THIS WELL WILL NOT REPLACE AN EXISTING WELL THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS THIS WELL WILL DEEPEM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41



Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER HO 99 GAP 6015 PERMIT No. HO-94-2542



5 New  
field work  
sheet



1/11/99  
Well sites  
staked by surveyor  
This sheet is a  
field work sheet

**LOT 8**  
40,534 Sq.Ft.+  
(SET #108)

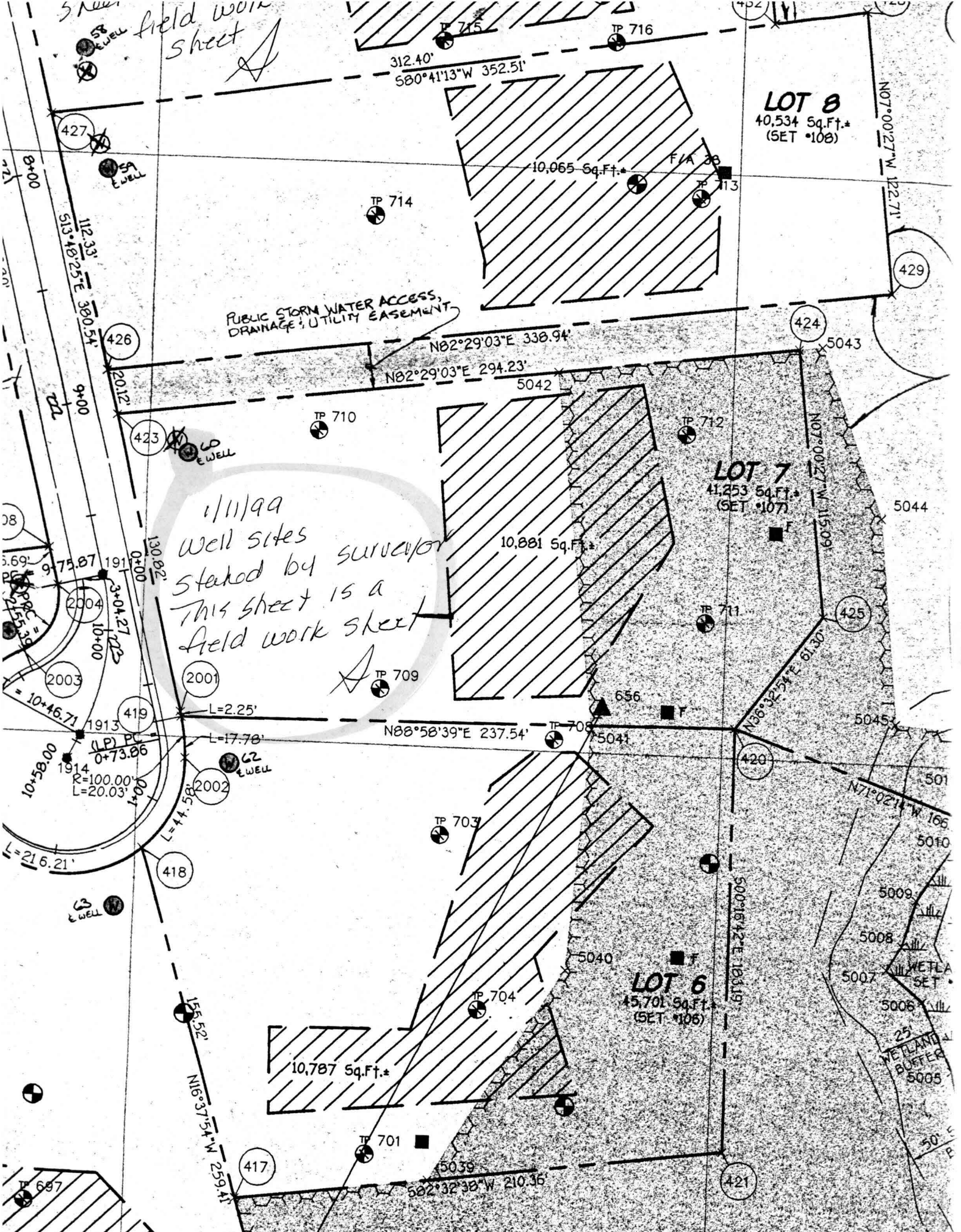
**LOT 7**  
41,253 Sq.Ft.+  
(SET #107)

**LOT 6**  
45,701 Sq.Ft.+  
(SET #106)

PUBLIC STORM WATER ACCESS,  
DRAINAGE; UTILITY EASEMENT

WETLAND  
BUFFER  
SET  
5005

WETLAND  
SET



FORM (710) 10-2000 F.A.A. (810) 10-2000

### 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: S.K. Plumbing & Heating Inc. Telephone #: 410-775-0522  
Address: 1320 E.S. Kelley  
Worner MD 21157

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer  
License # and name of individual responsible for the field installation:  
Name (Print): Virgil Kiser License # 12385  
\*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: Tri-Ability Homes Telephone #: 410-313-8722  
Subdivision: Peace Gables of Cotton Creek Lot #: 7 Well Tag #: HO-94-2542  
Site Address: 15537 Cotton Crk.

**Submittable Pump Data**  
Make: JACOZZI Pitless Adapter Make: Unbranded Well Cap and Electric Conduit  
Model #: \_\_\_\_\_ Model #: \_\_\_\_\_ Two piece watertight cap: YES  
Pump Capacity 5 GPM Depth: 42" (36" min) Screened, vented well cap: YES  
Well Yield: 10.5 GPM NSF approved: YES Cap secured to casing: YES  
Depth of well encountered at time of pump installation: 185 (feet) Conduit min 18" B.G.: YES  
Conduit secured to well cap: YES  
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4  
Torque arresters or Cable guards are required - Must circle one Sleeve  
Safety rope, if used, attached to inside of well casing with eye bolt YES

**Piping to house** Type: P.P. Home Connection  
PSI: 160 (160 psi min) PVC sleeved to undisturbed soil at wall penetration: YES  
Depth of supply line: 42 (36" min) Approximate length of sleeve: 5' 4 7/8"  
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.

Signature of company representative responsible for installation: [Signature] date: 5/11/01

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

Date Insp. Requested: 5/2/01 Date Insp. Approved: 5/2/01 RJP  
Inspection Data: Pitless adapter and water supply line at least 36" below grade ✓  
Two piece cap installed and attached to casing securely ✓ BB  
Elec. conduit extends at least 18" below grade/attached to cap properly ✓  
Safety rope installed inside of well casing ✓  
Correct well tag attached properly and casing 8" above finished grade ✓  
Water supply line sleeved adequately at house connection ✓  
Adequate grout observed below pitless adapter ✓