

C1 3524

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 COLS. 3-8 ON ALL CARDS)

COUNTY NUMBER A# 49644B

ST/CO USE ONLY DATE Received 032395

DATE WELL COMPLETED 031795

Depth of Well 177 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-94-0365

OWNER 206 JOINT VENTURE last name CATTAIL MEADOWS first name DR. TOWN LISBON SUBDIVISION CATTAIL WOODS SECTION 2 LOT 8

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include Dirt, Soft Br. Mica, Clay, Soft Br. Shale, Hard Blue Schist, etc.

GROUTING RECORD. WELL HAS BEEN GROUTED (Y). TYPE OF GROUTING MATERIAL: CEMENT CM, BENTONITE CLAY BC. NO. OF BAGS 35, NO. OF POUNDS 3290. GALLONS OF WATER 210. DEPTH OF GROUT SEAL 8.9 ft.

CASING RECORD. casing types insert appropriate code below: ST (STEEL), CO (CONCRETE), PL (PLASTIC), OT (OTHER). MAIN CASING TYPE: ST. Nominal diameter 6 inch, Total depth of main casing 90 feet.

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 yes (Y) no (N)

CIRCLE APPROPRIATE LETTER: A (WELL ABANDONED AND SEALED), 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...

DRILLERS IDENT. NO. 256. DRILLERS SIGNATURE: Dana Kyker Jr II. SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee).

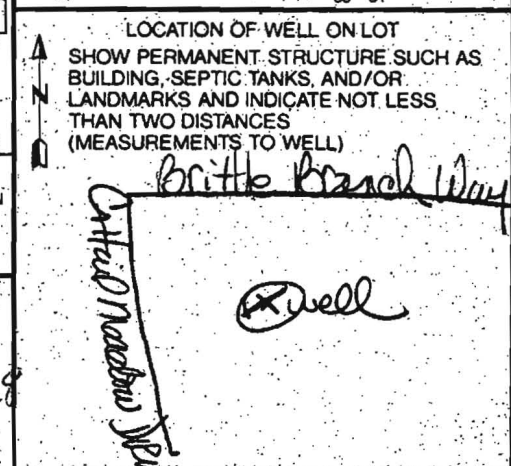
DEPTH (nearest ft.) table with rows for casing height and screen depth. Values include 177, 90.

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.), WQ (WATER QUALITY), TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

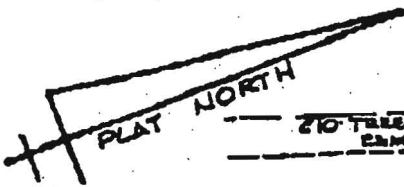
PUMPING TEST. HOURS PUMPED 3. PUMPING RATE 10 gal. per min. METHOD USED TO MEASURE PUMPING RATE: submersible. WATER LEVEL: 4.3 before, 6.4 when pumping. TYPE OF PUMP USED: submersible.

PUMP INSTALLED. DRILLER WILL INSTALL PUMP YES NO. TYPE OF PUMP INSTALLED: submersible. CAPACITY: GALLONS PER MINUTE. PUMP HORSE POWER. PUMP COLUMN LENGTH. CASING HEIGHT: above/below land surface.



HEREON.  
 THE CONSTRUCTION OF  
 DRAWING SHOWS THE CONFIGURATION  
 PURPOSES, BUT BEING INSUFFICIENT FOR THE

# CATTAIL MEADOWS



N 19° 12' 29" E 103.89'

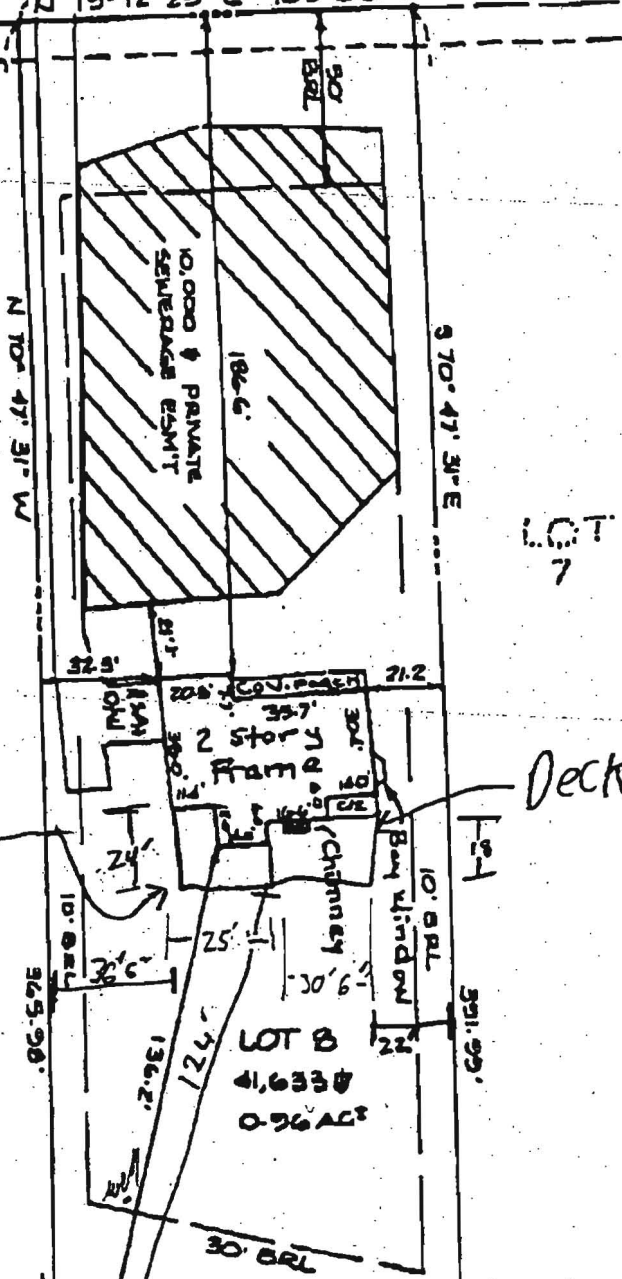
4/22/98  
 Proposed deck  
 location of LOT 8  
 as shown

*TD*



New  
 Screen  
 Porch

Deck



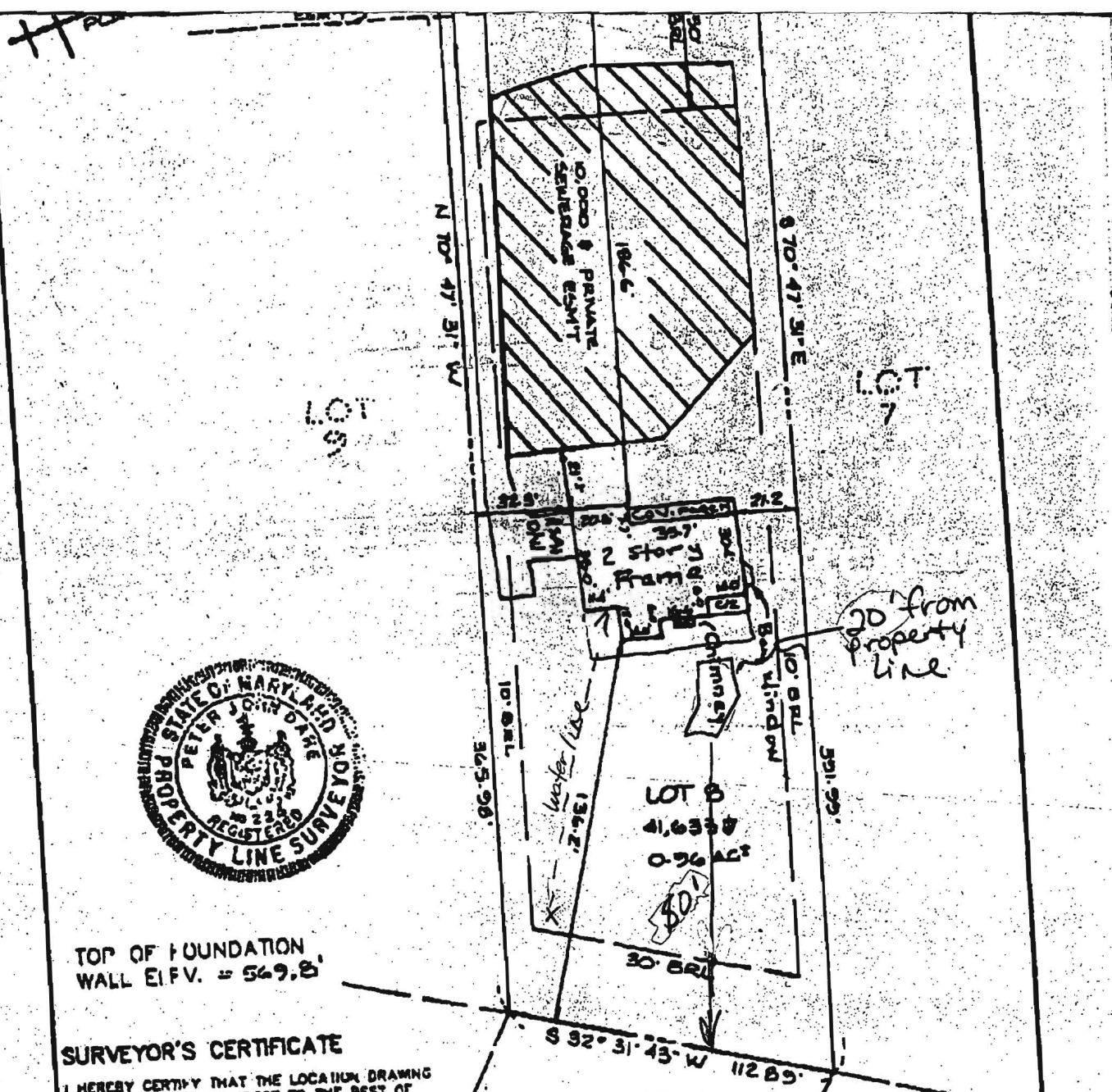
TOP OF FOUNDATION  
 WALL E.I.F.V. = 569.8'

### SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE LOCATION DRAWING SHOWN HEREON IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE IMPROVEMENTS HAVE BEEN LOCATED AS THE RESULT OF A FIELD SURVEY, AND THAT THERE ARE NO VISIBLE ENCROACHMENTS UNLESS SHOWN. THE PROPERTY DOES NOT LIE WITHIN A FLOOD HAZARD AREA ON THE FEMA P.F.I.R.M. IDENTIFIED BELOW. AT THE WRITTEN REQUEST OF THE PURCHASER, NO PROPERTY CORNER MARKERS HAVE BEEN SET.

*Peter J. Darr* 9/26/98  
 PETER J. DARR  
 MD. PROPERTY LINE SURVEYOR #224  
 FINAL

LOCATION DRAWING  
 CATTAIL WOODS  
 SECTION 2  
 LOT 8



TOP OF FOUNDATION  
WALL E.I.F.V. = 569.8'

**SURVEYOR'S CERTIFICATE**  
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 FINAL

RECORD PLAT No. 12497  
 FEMA FIRM No. 240044 0007 B  
 DATED DECEMBER 4, 1986

**TSA GROUP, INC.**  
 planning • architecture • engineering • surveying  
 8480 BALTIMORE NATIONAL PIKE SUITE 418  
 ELLICOTT CITY, MARYLAND 21043  
 (410) 489-8105

**LOCATION DRAWING**  
**CATTAIL WOODS**  
 SECTION 2  
 LOT 8  
 1705 CATTAIL MEADOWS DRIVE

4<sup>th</sup> ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 SCALE: 1" = 50' DATE: 6-18-98