

9/19/01
Layout
(anytime)

9/21/01
Noon

9/24/01
Final
Noon-1

11/1/01 10AM Septic Rumples

ISSUE DATE: 8/14/2001

APPROVAL DATE: 11/1/01

PERMIT

INDEXED

P 515982

A 13914

9/22/01
Final
Noon-1:00

ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH 05-358256

William H. Smith, Jr. IS PERMITTED TO INSTALL ALTER

ADDRESS: P.O. Box 330, Forest Hill PHONE NUMBER: 410-879-7641

SUBDIVISION: Aintree Estates LOT NUMBER: 23

ADDRESS: 6283 Firethorn Lane PROPERTY OWNER: C. Spliedt & J. Smith

SEPTIC TANK CAPACITY (GALLONS): 1250

PUMP CHAMBER CAPACITY (GALLONS): ~~1250~~ 1250

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

TRENCHES:	Trench to be ³ 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	As seen from Firethorn Lane, place the distribution box 30' down the right lot line and 10' off this same lot line. Run (3) trenches on contour to center of lot as shown on plan. <i>OK/MR</i>
NOTES:	Maintain at least 100' from the well to all parts of the septic system.

PLANS APPROVED: MER DATE: 8/31/01

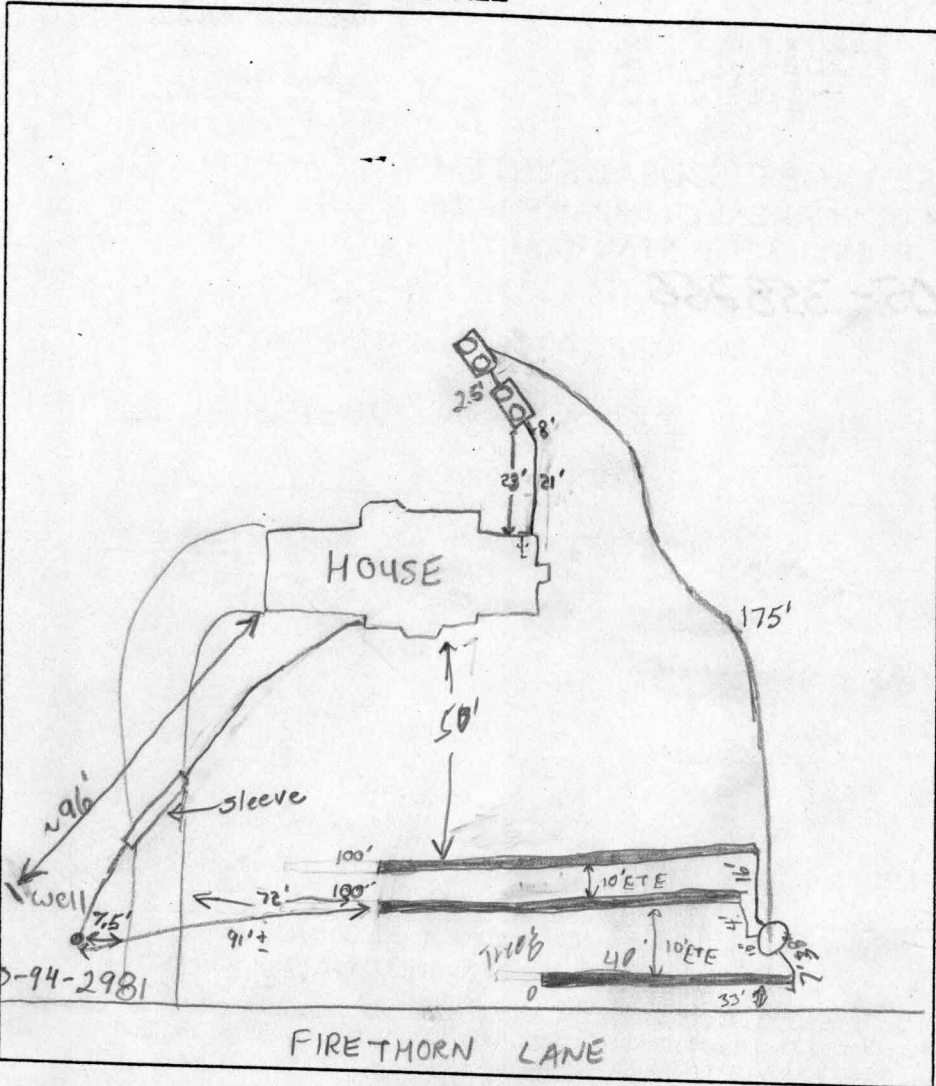
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

BLDG. PERMIT SIGNED AND RETURNED 2-28-02
1300 B4635 28X2 DEER

4515782

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3'
 TRENCH INLET DEPTH 3'
 TRENCH BOTTOM DEPTH 5'
 DEPTH OF STONE 2'
 NUMBER OF TRENCHES 3
 TOTAL TRENCH LENGTH 240'
 ABSORBENT AREA 720 ft²
 DISTRIBUTION BOX LEVEL
 BAFFLE IN DISTRIBUTION BOX

SEPTIC TANK DATA

SEPTIC TANK 1500TS ^{compartmented} GALLONS
 MANHOLE RISER front & rear
 6 INCH INSPECTION PORT NA

PUMP CHAMBER DATA

PUMP CHAMBER 1500TS ^{one compartment} GALLONS
 MANHOLE RISER front & rear
 ALARM OPERATIONAL
 PUMP PERFORMANCE TEST

PRE-CONSTRUCTION INSPECTION: 9/19/01-INSTALLER SET TANKS SO AS NOT TO BE IN SWALE AND NEAR TRANS. CO. GAS LINE, SDA STATED OK TO PROCEED PER PLAN & COVER TANKS -SR

INSPECTION COMMENTS: 9/21/01 Most of pressure line installed, O.K. to cover (BB)

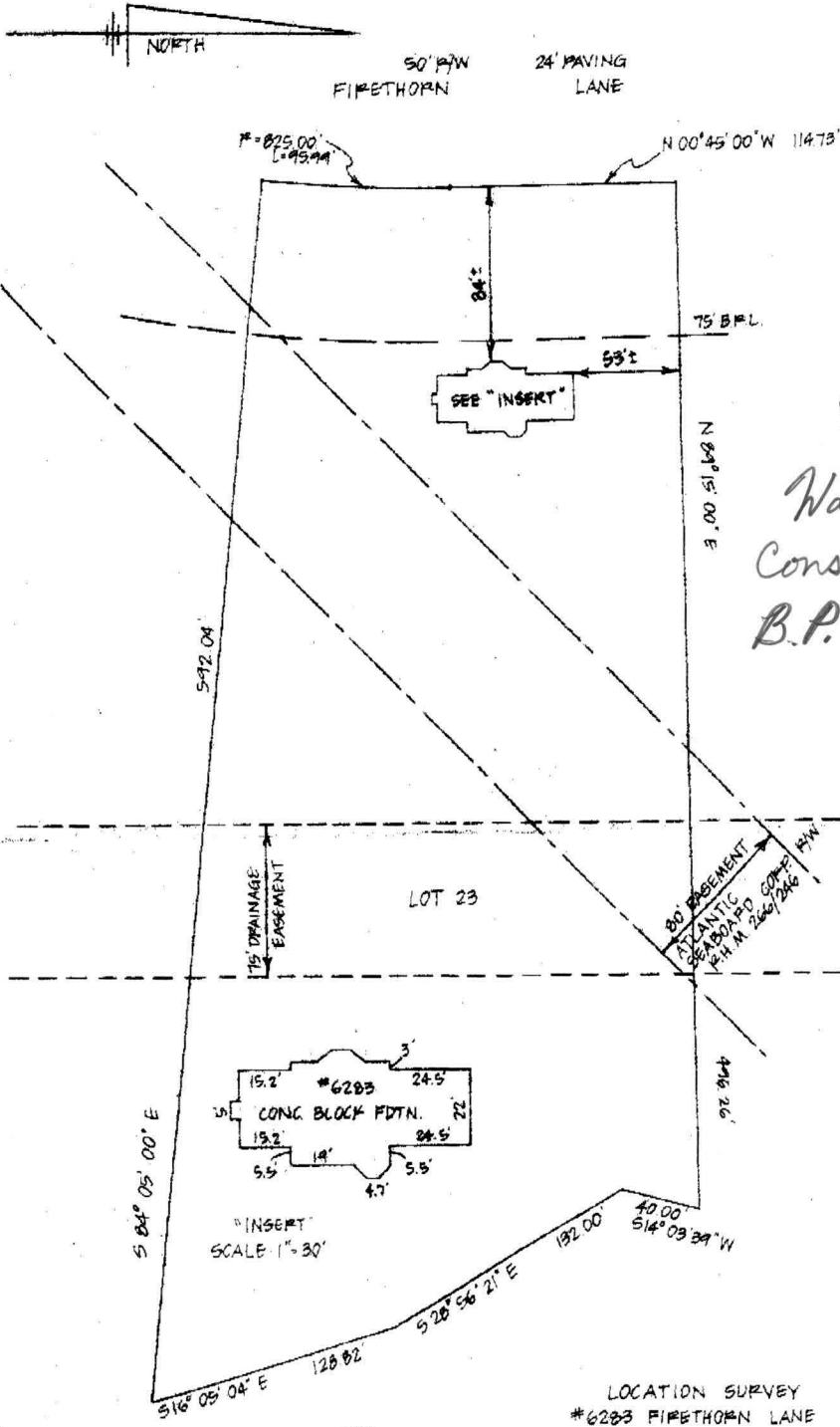
9/24/01 Two 100' trenches installed, One 40' trench, 10' between trenches, DB Level. One 100' trench was left uncovered - tiled, gravelled, repaired. OK to cover (E)

11/1/01- HOUSE CONN. VERIFIED & PUMP & ALARM OPERATIONAL - (SR/KG)

INSPECTOR Steven R. Kueg

DATE SYSTEM APPROVED 11/1/01

HOUSE CONN. PENDING



9/5/01
 Wall Check
 Consistent with
 B.P. plan. (BB)



LOCATION SURVEY
 #6203 FIRETHORN LANE
 LOT 23
 "AINTREE ESTATES" 22/54
 ELECTION DISTRICT N°5
 HOWARD CO, MD
 SCALE: 1"=50'
 01-0512

Spleid + Smith

Small rectangular stamp or note at the bottom left corner, partially illegible.