

8/21/00  
1-2 PM

8/22/00 + WPI Body after Noon  
2 PM

05-408024

# PERMIT

P 514202

10/25/00  
2:00

INDEXED

SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
410-313-2640

A 59885

ISSUE DATE 8/22/2000

APPROVAL DATE 10/25/00

Jack Fyock Septic Service IS PERMITTED TO INSTALL X ALTER     

ADDRESS P.O. Box 89, Glenelg, MD 21737 PHONE 410-988-9270

SUBDIVISION Dunfarmin Estates LOT NUMBER 9 ADDRESS 5520 Smallwood Court

PROPERTY OWNER Mike Dougherty & M McDonald PROPERTY OWNER'S ADDRESS 12040 Misty Rise Court

SEPTIC TANK CAPACITY 1500 GALLONS TOP SEAMED TANK REQUIRED Clarksville, MD 21029

PUMP CHAMBER CAPACITY 1500 GALLONS \* TOP SEAMED PUMP CHAMBER REQUIRED \*

NUMBER OF BEDROOMS 5

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 300

TRENCHES: Trenches to be 3 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5 feet below original grade. 1.5 feet of stone below distribution box.

LOCATION: Starting at the "dogleg" in the lot line at the top of the hill, place the distribution box 40 feet down the 353.07' lot line and 75 feet off this same lot line. Run trenches on contour toward the 353.07' lot line.

Maintain a minimum of 100' from the well to all parts of the septic system. ~~Pressure sewer line not to cross through sewage reserve area.~~ OK/MR

PLANS APPROVED Mark Rifkin DATE 3-15-2000

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS ~~OR 4" DIA. 15' DIA. 15' DIA.~~

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

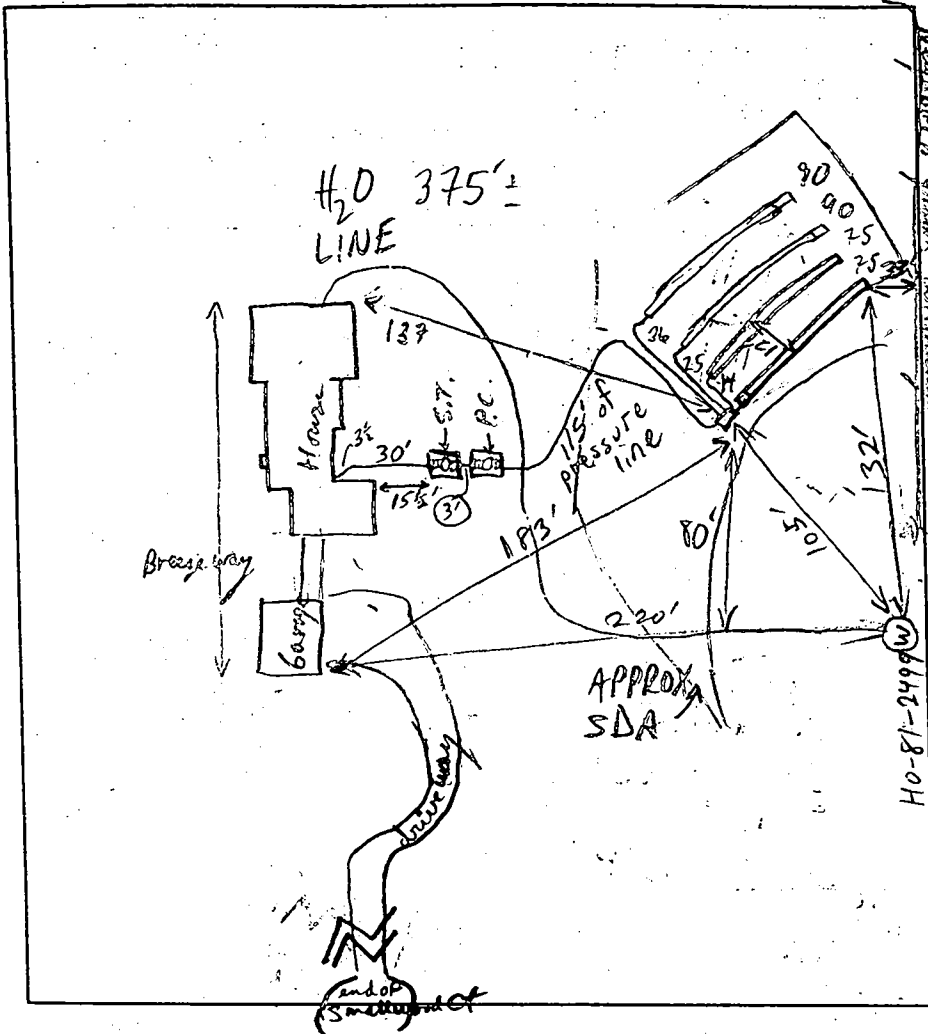
NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

8/22/00  
800133675  
NEW DECK 16x12

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

A 59885

NOT TO SCALE



**TRENCH DATA**

TRENCH WIDTH 3  
 TRENCH INLET DEPTH 3.5  
 TRENCH BOTTOM DEPTH 5  
 DEPTH OF STONE 1.5  
 NUMBER OF TRENCHES 4  
 TOTAL TRENCH LENGTH 330  
 ABSORBENT AREA 990  
 DISTRIBUTION BOX LEVEL   
 BAFFLE IN DISTRIBUTION BOX

**SEPTIC TANK DATA**

SEPTIC TANK 1500 gal <sup>TOP</sup> GALLONS  
 MANHOLE RISER \_\_\_\_\_  
 6 INCH INSPECTION PORT

**PUMP CHAMBER DATA**

PUMP CHAMBER GALLONS 1500 gal <sup>TOP</sup> <sub>SEAL</sub>  
 MANHOLE RISER   
 ALARM   
 PUMP PERFORMANCE TEST

PRE-CONSTRUCTION INSPECTION: \_\_\_\_\_

INSPECTION COMMENTS: Tanks set, lot 2 trenches complete OK to cover. Call for

final inspection when ready. RP 8/21/00

8/22/00 TRENCHES & TANKS OK TO COVER (MR)

HOLD FOR PUMP & ALARM INSPECTION (MR)

~750 # LOST DUE TO WELL LINE ROOM FOR 2 REPAIRS REMAINS (MR)

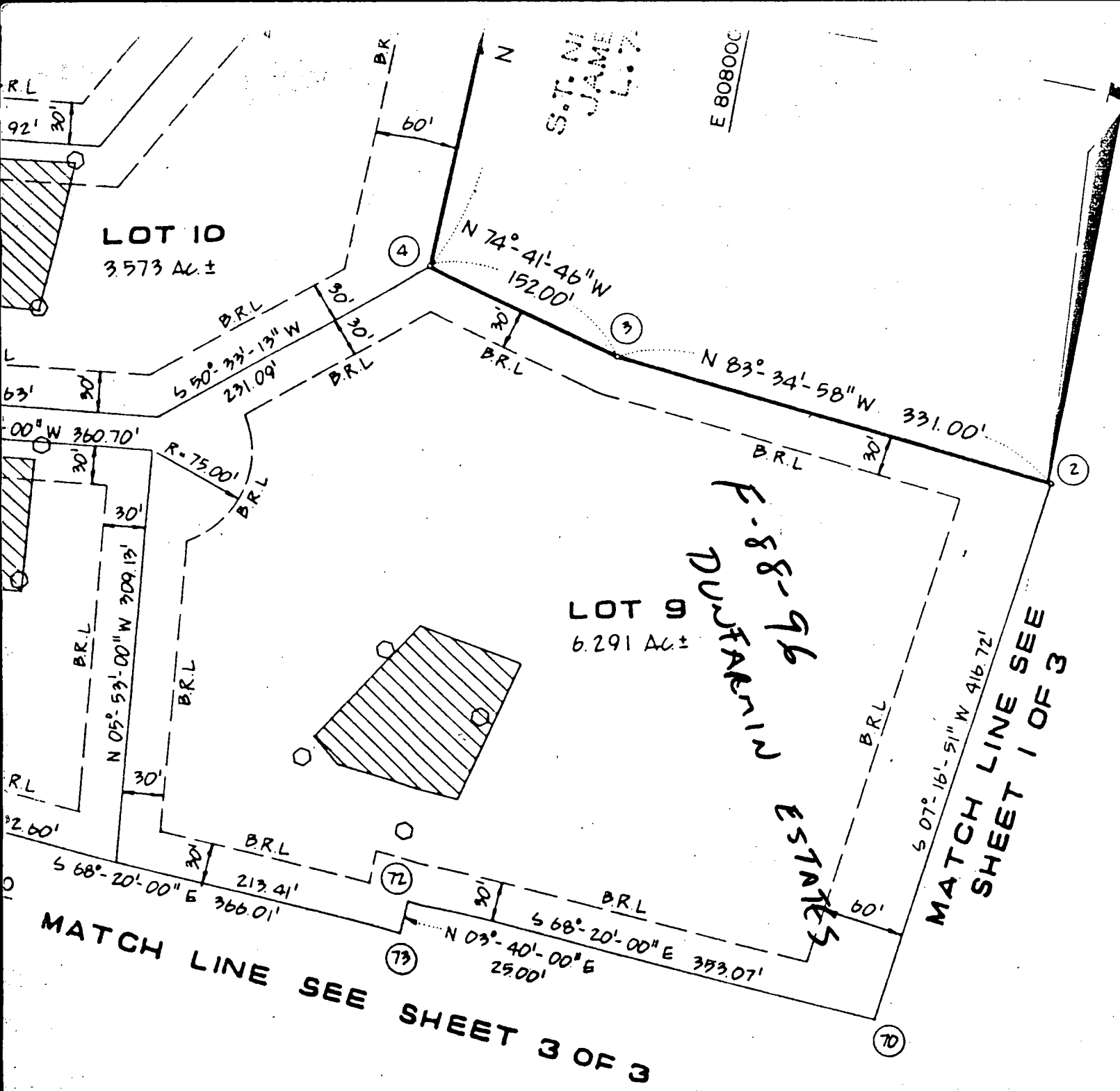
10/25/00 Final inspection OK - pump test OK. DKC

8/22/00 PITLESS ADAPTOR OK; WELL LINE SLEEVED FOR 20' @ EITHER SIDE

INSPECTOR DKC DATE SYSTEM APPROVED 10/25/00

OF PRESSURE SEWER KING; WELL LINE CROSSES P/O SEPTIC AREA; NEEDS 2-PC CAP (MR)





11	504079.01	809517.84
12	504089.70	809486.23
13	503870.35	808972.53
14	503849.03	808884.41
15	503838.16	808863.33
16	503906.74	808858.55
17	503898.91	808880.93
18	503916.33	808953.19
19	504131.31	809456.39
20	504166.60	809468.33
21	504262.83	809448.40
22	504307.46	809360.85
23	504342.73	809367.90
24	504332.22	809335.90
25	504066.31	808526.68
70	504216.62	807770.42
72	504194.04	808122.77
73	504218.99	808124.37
74	504195.58	808489.63

MATCH LINE SEE SHEET 3 OF 3

MATCH LINE SEE SHEET 1 OF 3

F-8-96  
DUFFARIN ESTATES

S.T.M.  
JAMES  
L.S.

E 808000