

7/5/01
11:00 layout
[Signature]

04-329139

ISSUE DATE: 6/27/01
APPROVAL DATE: 7/6/01

PERMIT

P 515306
A 514701

INDEXED

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

Barnard Brothers Constr. IS PERMITTED TO INSTALL ALTER

ADDRESS: 1612 Brittle Branch Way PHONE NUMBER: (410) 489-7621

SUBDIVISION: Sutton Property LOT NUMBER: Parcel B

ADDRESS: 15745 Old Frederick Road PROPERTY OWNER: David Harrison

SEPTIC TANK CAPACITY (GALLONS): 1250

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Starting from the right front lot corner, place the distribution box 90' down the right lot line and 120' off this same lot line. Run (3) trenches on contour to front side of lot.
NOTES:	

PLANS APPROVED: MER 6/27/01 OK BB DATE: 5/21/01

- 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

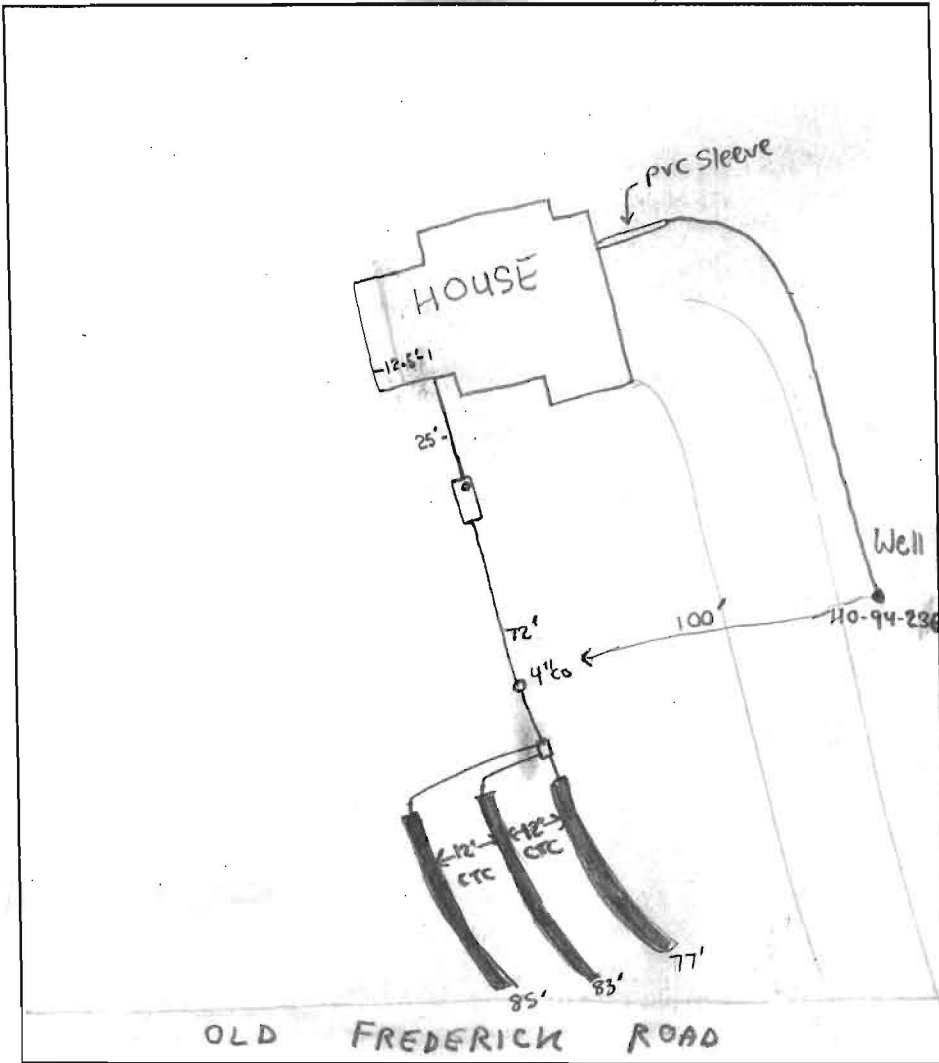
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

BUILDING PERMIT SIGNED AND RETURNED
5-605 800153333-16 POU

P515306

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3'
 TRENCH INLET DEPTH 4'
 TRENCH BOTTOM DEPTH 6'
 DEPTH OF STONE 2'
 NUMBER OF TRENCHES 3
 TOTAL TRENCH LENGTH 245'
 ABSORBENT AREA 735 ft²
 DISTRIBUTION BOX LEVEL
 BAFFLE IN DISTRIBUTION BOX

SEPTIC TANK DATA

SEPTIC TANK 1250 TS GALLONS
 MANHOLE RISER NA
 6 INCH INSPECTION PORT on front

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS NA
 MANHOLE RISER NA
 ALARM NA
 PUMP PERFORMANCE TEST NA

PRE-CONSTRUCTION INSPECTION: 7/5/01 - OK TO PROCEED, R/VN 3-80' TRENCHES TOWARDS OLD FREDERICK RD (SRK)

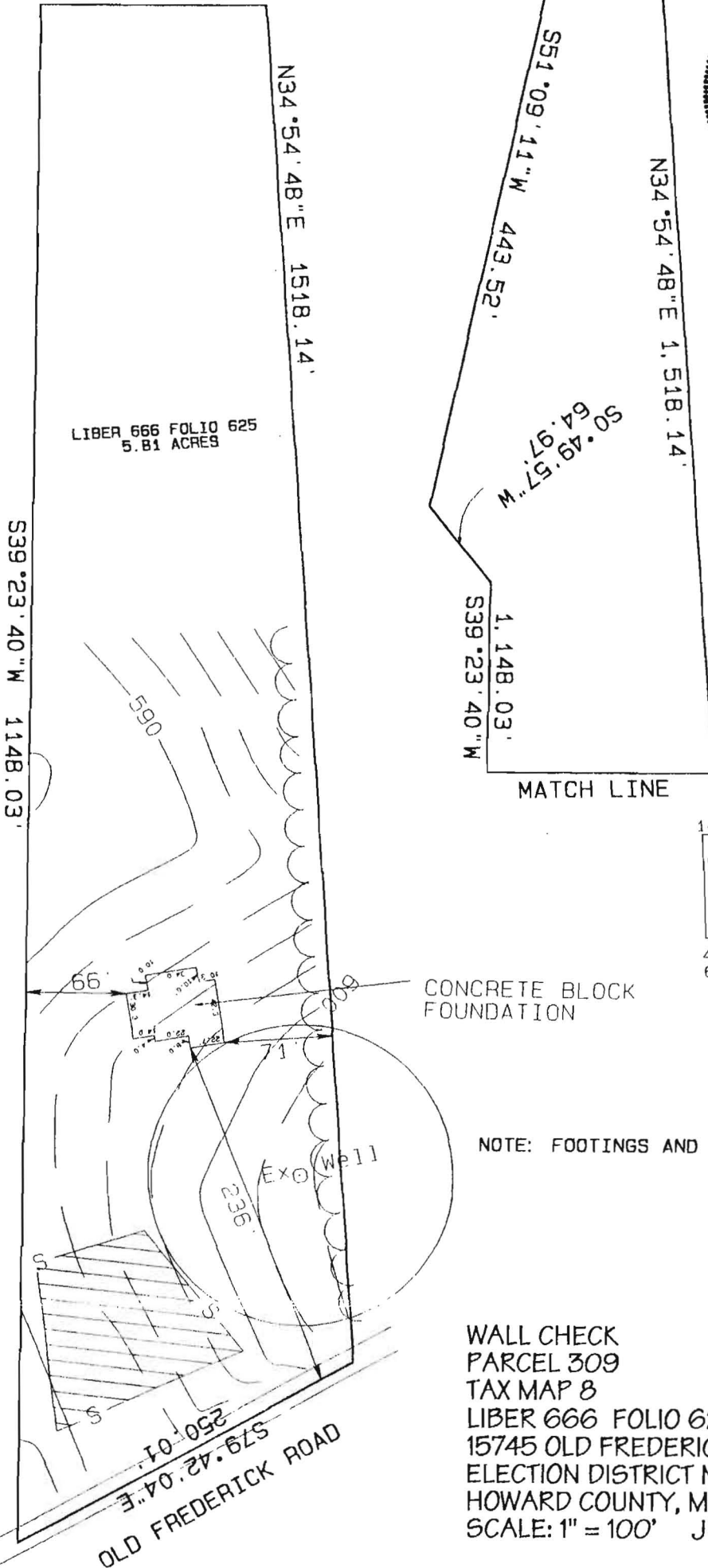
INSPECTION COMMENTS: 7/6/01 - OK TO COVER ALL WORK (SRK)

BUILDING PERMIT SIGNED
 AND RETURNED

INSPECTOR Steven R. Krieg DATE SYSTEM APPROVED 7/6/01



MATCH LINE



LIBER 666 FOLIO 625
5.81 ACRES

S39°23'40\"W 1148.03'

N34°54'48\"E 1518.14'

N52°50'00\"W 50.00'32\"W

S51°09'11\"W 443.52'

N34°54'48\"E 1,518.14'

S0°49'57\"W 64.97'57\"W

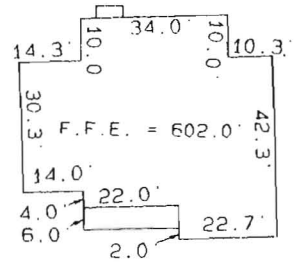
1,148.03'
S39°23'40\"W

MATCH LINE



6/18/01

6/27/01
House location
consistent with
B.P. plan.
BB



HOUSE DETAIL
(N.T.S.)

CONCRETE BLOCK
FOUNDATION

NOTE: FOOTINGS AND FOUNDATION ARE IN PLACE.

WALL CHECK
PARCEL 309
TAX MAP 8
LIBER 666 FOLIO 625
15745 OLD FREDERICK ROAD
ELECTION DISTRICT No. 4
HOWARD COUNTY, MARYLAND
SCALE: 1" = 100' JUNE 2001

I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT OF AN
ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND
RECORDS OF HOWARD COUNTY, MARYLAND, AS
REFERENCED HEREON.

REFERENCE
L. 666 F. 625

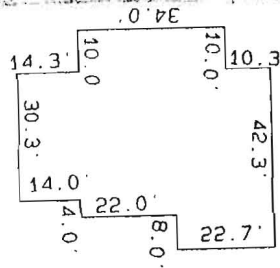
JOB NO.

RAYMOND J. DAY
LAND SURVEYOR
65 DRIFTWOOD DRIVE
SWANTON, MARYLAND 21561
301-387-8573



Approved Septic System Plan
Howard County Health Department

Mark Ripken 5/21/07
Signature Date



HOUSE DETAIL
(N.T.S.)



MATCH LINE

Total linear feet of trench required 240 feet

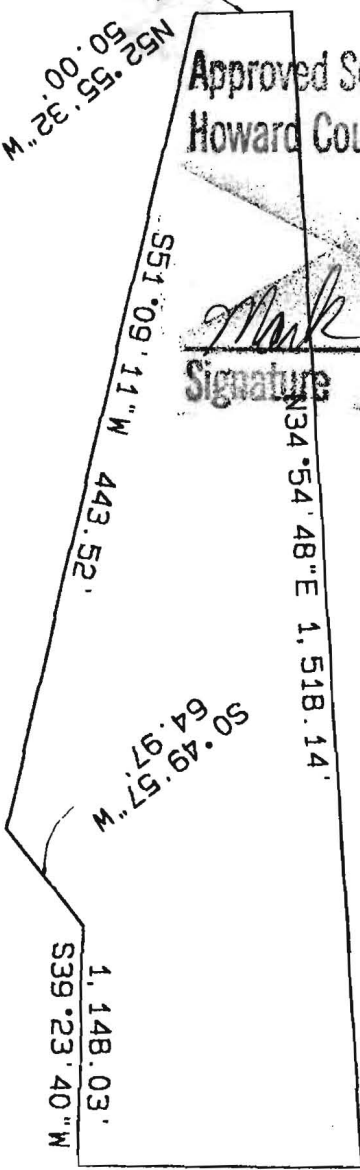
Width of trench(es) 3 feet

Depth of trench(es) 6 feet

Depth of stone required below distribution pipe 2 feet

LIBER 666 FOLIO 625
5.81 ACRES

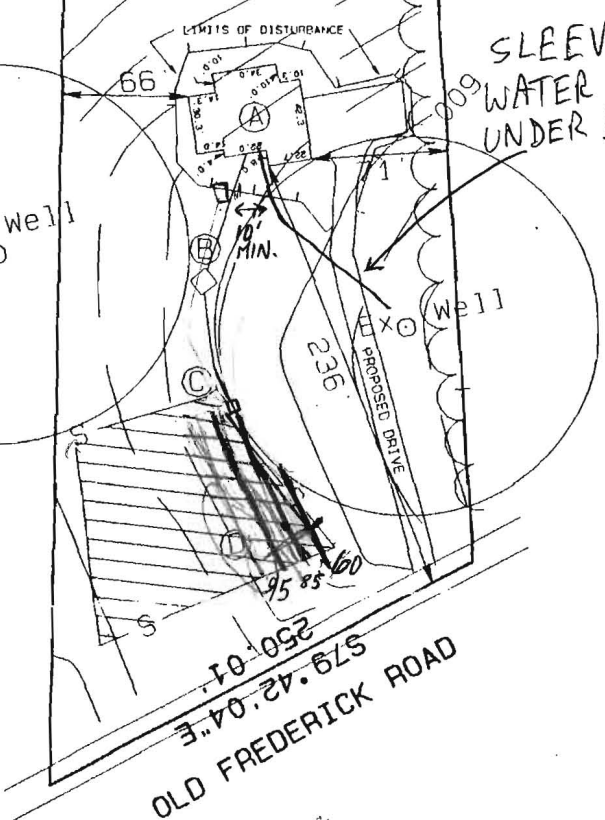
S39°23'40"W 1148.03'



MATCH LINE

- (A) = Prop. 4 Bedroom House
F.F.E. = 602.0'
B'smt. Elev. = 592.0'
Inv. Elev. = 596.1'
- (B) = Prop. Septic Tank
Ex. Elev. = 597.3'
Inv. In = 595.5'
Inv. Out = 595.2'
- (C) = Prop. Dist. Box
Ex. Elev. = 598.0'
Inv. Elev. = 594.7'
- (D) = Prop. Trenches
Inv. Elev. = 594.4'
Length to be determined
at time of septic permit
issuance.

SLEEVE
WATER LINE
UNDER DRIVE



PLOT PLAN
PARCEL 309
TAX MAP 8
LIBER 666 FOLIO 625
SITUATED ON OLD FREDERICK ROAD
ELECTION DISTRICT No. 4
HOWARD COUNTY, MARYLAND
SCALE: 1" = 100' APRIL 2001

I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, AS REFERENCED HEREON.

RAYMOND J. DAY
LAND SURVEYOR
65 DRIFTWOOD DRIVE
SWANTON, MARYLAND 21561
301-387-8573

REFERENCE <i>L. 666 F. 625</i>	JOB NO.
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