

KC to follow up ✓

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 3/16/04

PERMIT

P 520100

APPROVAL DATE: ~~3/16~~ 4/1/04

A REPAIR

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

05-342317

Hatfields Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS: 13785 Burntwoods Rd PHONE NUMBER: 410-531-6773

SUBDIVISION: N/A LOT NUMBER: N/A

ADDRESS: 8480 Murphy Road PROPERTY OWNER: Chris Kimmach

SEPTIC TANK CAPACITY (GALLONS): 1500 per owners request

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 2

SQUARE FEET PER BEDROOM: 300

LINEAR FEET OF TRENCH REQUIRED: 180

TRENCHES:	Trench to be 2.0 feet wide. Inlet 5.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Run two trenches on contour in the front of the lot from a distribution box. Connect the existing dry well to the distribution box and fill with #2 stone. Use levelers to prevent flow into ex. drywell until trenches fail.
PURPOSE:	Higher inlet is acceptable at 4' if gravitational fall permits for more sidewall useage. Trench not to be deeper than 7 feet. Trenches may be no closer than 75' to existing well.

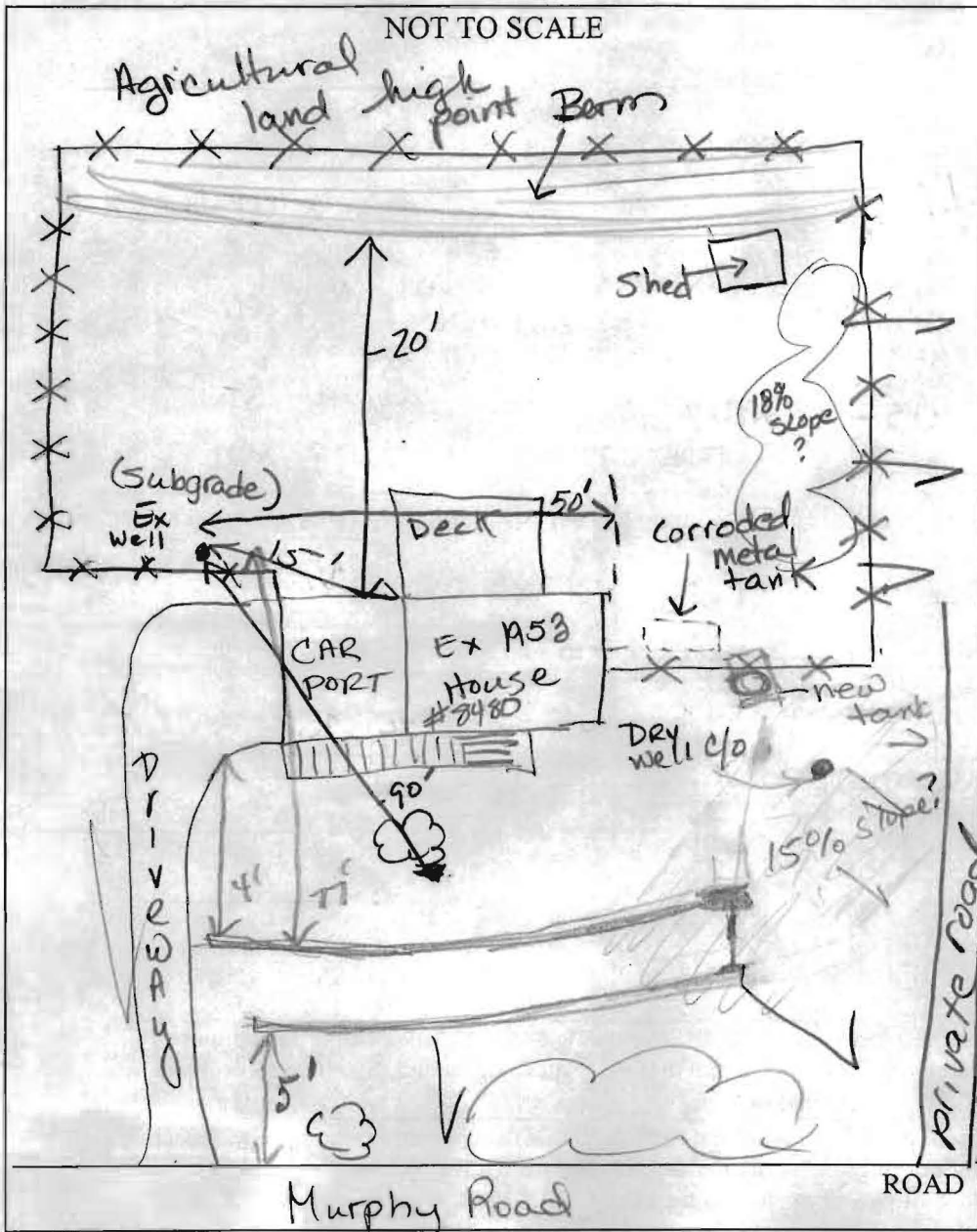
PLANS APPROVED: Kacie Noonan/ John Boris DATE: 3/16/04

- 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 OR 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

No future bedroom permits allowed until public water and/or sewer IS AVAILABLE

P 520100



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2	5	7
NUMBER OF TRENCHES		2
TOTAL LENGTH		to B 140
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		
DISTRIBUTION BOX BAFFLE		
DISTRIBUTION BOX PORT		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	yes
CAPACITY	1500 GAL
SEAM LOC	top
TANK LID DEPTH	2'
BAFFLES	yes
BAFFLE FILTER	NO
MANHOLE LOC	center
6" PORT LOC	NO
WATERTIGHT TEST	NO
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

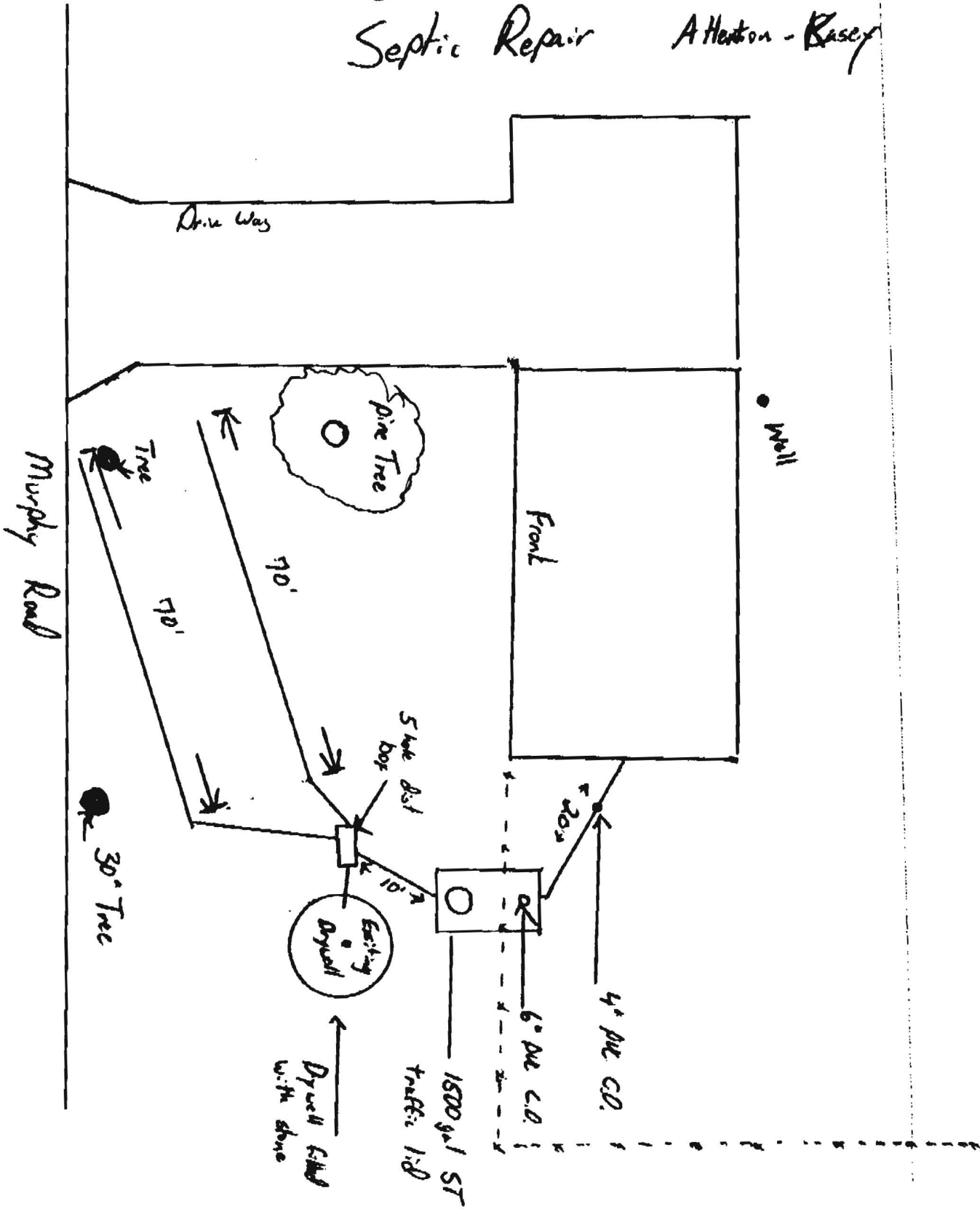
PRE-CONSTRUCTION 3/15/04 SEE SITE inspection form for measurements & soil description. Pond west of property w/ intermittent stream running roughly N to SW. (KW)

INSTALLATION 3/30/04 OK TO cover trench #1 - 70' long. Sandier loam toward driveway. Gravel #2 stone in dry well. SEE ATTACHED DRAWINGS.

FINAL INSPECTOR Karen Norman DATE OF APPROVAL 4/11/04

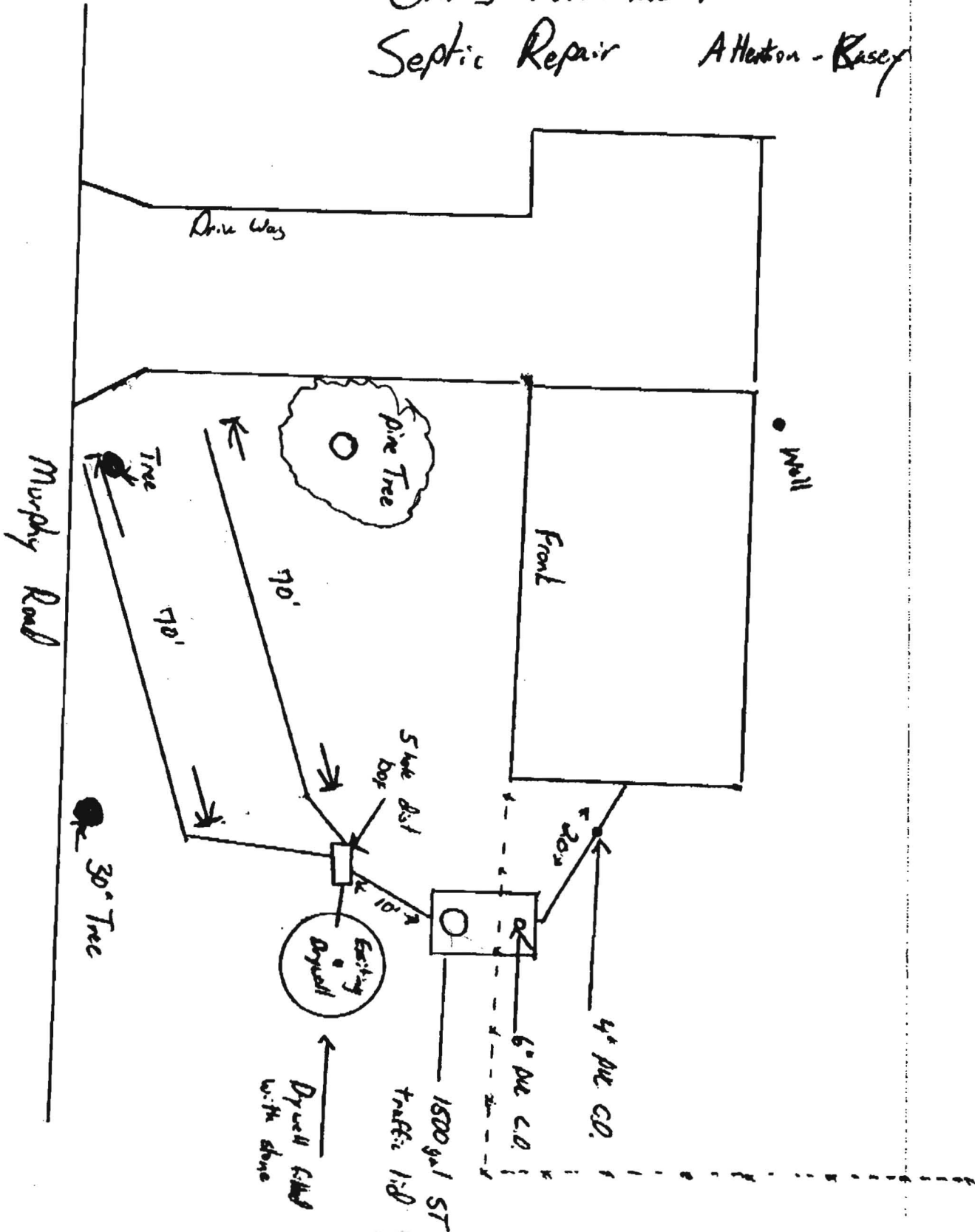
79692 70/0. 319A1A

8480 Murphy RD
 Chris Kinnach
 Septic Repair Attention - Casey



3-31-04

8480 Murphy RD
Chris Kinnach
Septic Repair Attention - Basey



3-31-04

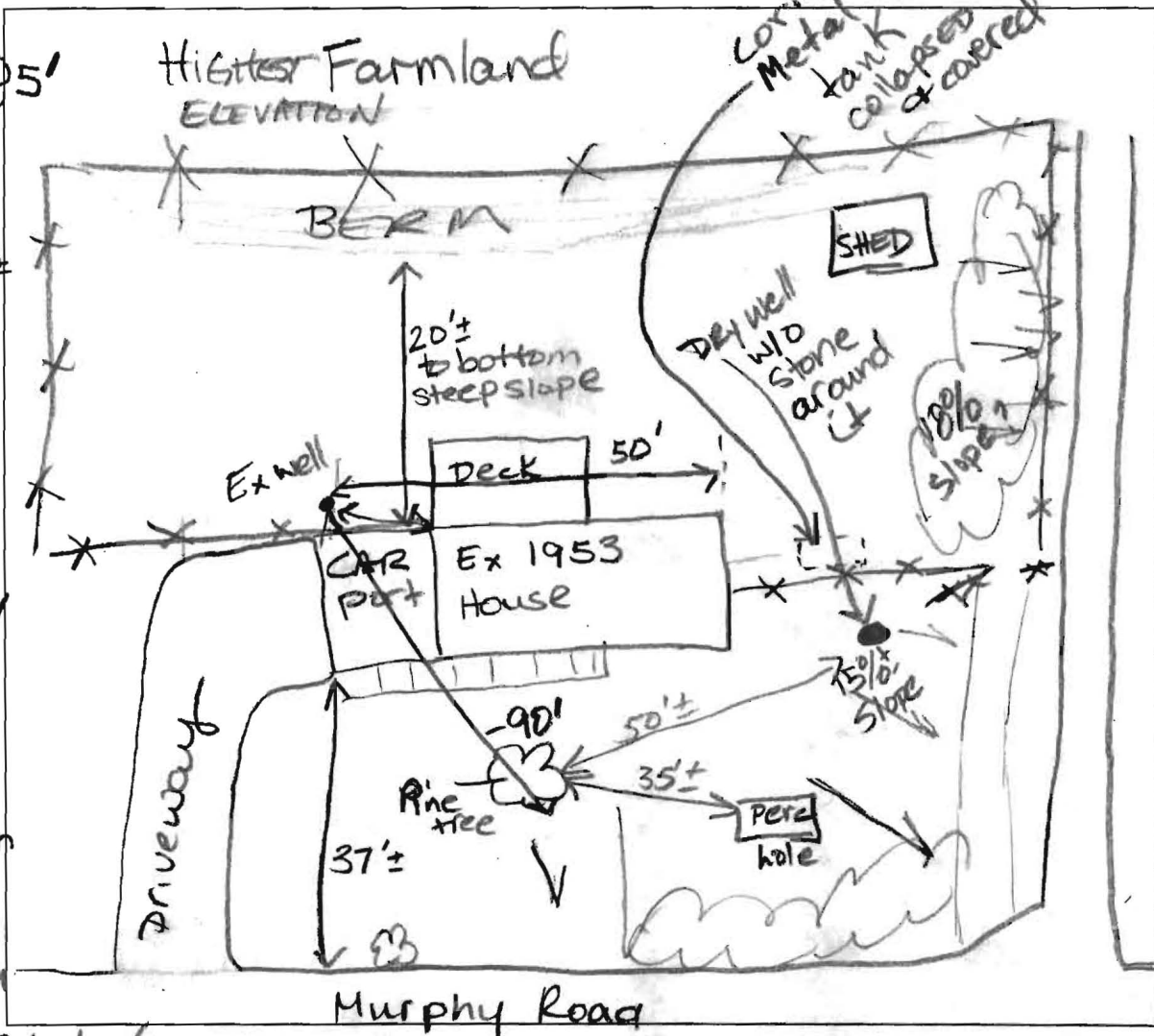
SITE INSPECTION SHEET

OWNER: Chris Kemnack PHONE #: _____
 ADDRESS: 8480 Murphy Rd CONTRACTOR: Hatfields
 WELL TAG #: NONE / well underground
 SUBDIVISION: _____ LOT: _____ COUNTY #: _____
 PROPOSAL: Failing Septic

LOCATION DIAGRAM

30min
inch @ 5'
Perz hole
soil
Profile

TOPSOIL
DK Brn Brown Some mica Loam
4 1/2'
Wkong brn, brn SL
tan yellow brn md Wkong gr Sand w/some packets of scudam water
7 1/3' Bottom



3/15/04
 COMMENTS: Inlet into existing drywell is 6' below grade.
No surrounding well concerns. SPACE ON LOT
Very limited and difficult. Soil texture ideal; however,
structure compact. Rx ~100% or less. Owner had well
 DATE: 3/15/04 INSPECTOR: Karen Roman
tested & gave a copy for the file. WATER CONTENT OK.

SITE INSPECTION SHEET

OWNER: Chas. Kimmich PHONE #: _____

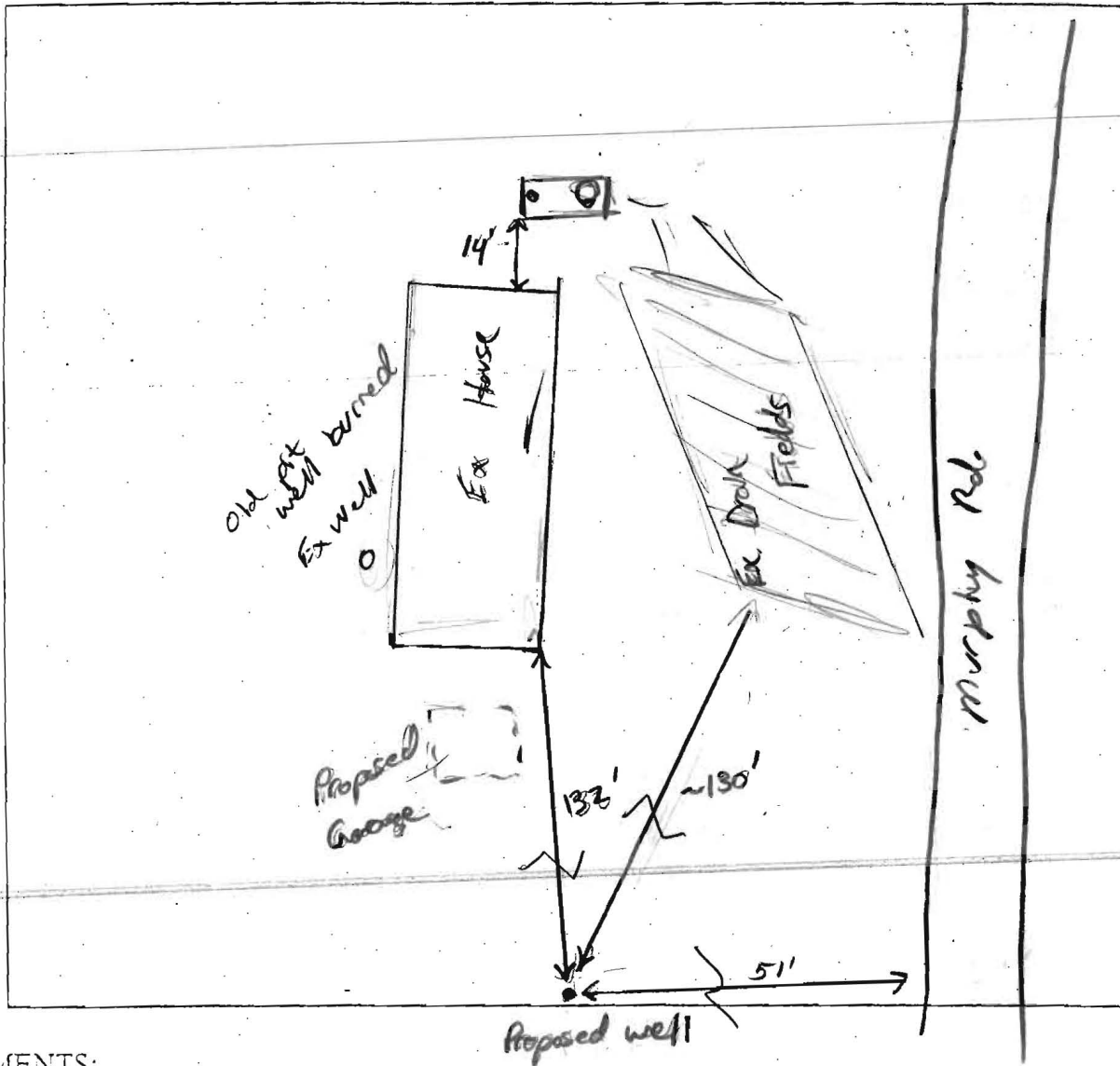
ADDRESS: 3480 Murphy Rd CONTRACTOR: _____

WELL TAG #: _____

SUBDIVISION: _____ LOT: _____ COUNTY #: (13)

PROPOSAL: Addition to be added. Well to be relocated pending perc. work.

LOCATION DIAGRAM



COMMENTS: _____

Proposed well to be pending on

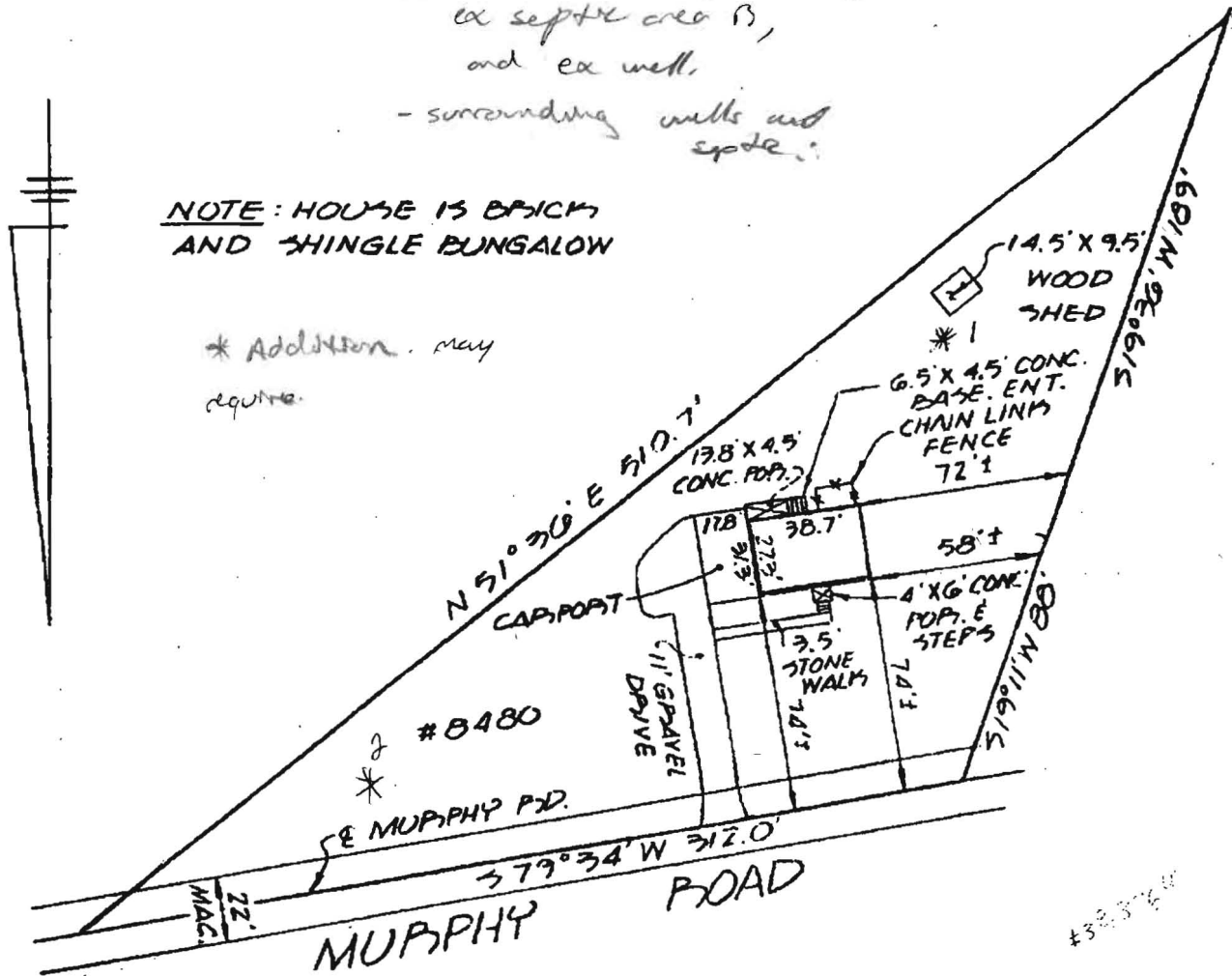
DATE: _____ INSPECTOR: _____

Plat of Property known as #8480 Murphy Road, and recorded among the Land Records of Howard County in Liber 1199, Folio 715.

scaled drawings of exact here loc and boundary markers.
- what the addition is going to be
ex septic area B,
and ex well.
- surrounding walls and spots.

NOTE: HOUSE IS BRICK AND SHINGLE BUNGALOW

* Addition may require.



This is to certify that the improvements indicated hereon are located as shown. This is not a property line survey and should not be used as such.



Sourabh Munshi.

DON LYNCH ASSOC., INC.
4907 HARFORD ROAD
BALTIMORE, MD. 21214