

03-318559
PERMIT
SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXX~~ 313-2640

*Time Expired for F.C.O.P.
Compliance

Harrison Contracting

INDEXED

1/18/95
pm chz
3/15/95
P 50451B
45730
A 45780
DISTRICT 3rd
DATE 12/19/95
DATE SYSTEM APPROVED 3/15/95
INSPECTOR C. B. J.

ADDRESS 2858 Flag Marsh Road Mt. Airy, MD 21771 PHONE 795-8691
SUBDIVISION Thompson Property LOT Parcel 1 ROAD 11872 Thompson Drive
PROPERTY OWNER Robert Steves

ADDRESS _____
SEPTIC TANK CAPACITY 1500 GALLONS TOP SEAMED TANK (Contractor to supply pump information
NUMBER OF BEDROOMS 3 before issuances of septic system permit.)
180 SQUARE FEET PER BEDROOM ***Including 500 gallon upmp pit w/alarm***

LINEAR FEET OF TRENCH REQUIRED 180
TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum
depth 5 feet below original grade. Effective area begins at 3 feet below
original grade. 2 feet of stone below distribution pipe.
LOCATION - Starting from the extreme right front lot corner, place the distribution box
160 feet down the right lot line and 20 feet off this same lot line. Run
trenches on contour to left side of lot. MAINTAIN AT LEAST 100 FEET FROM THE
WELL TO ALL PARTS OF THE SEPTIC SYSTEM.
NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and
cap to grade or above on septic tank. OK MR 10/30/94

1-11-94 CHANGED SPECS IN FIELD AM

PLANS APPROVED BY Mark Rifkin DATE 03/10/92

COVER NO WORK UNTIL INSPECTED AND APPROVED

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

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

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

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR
PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

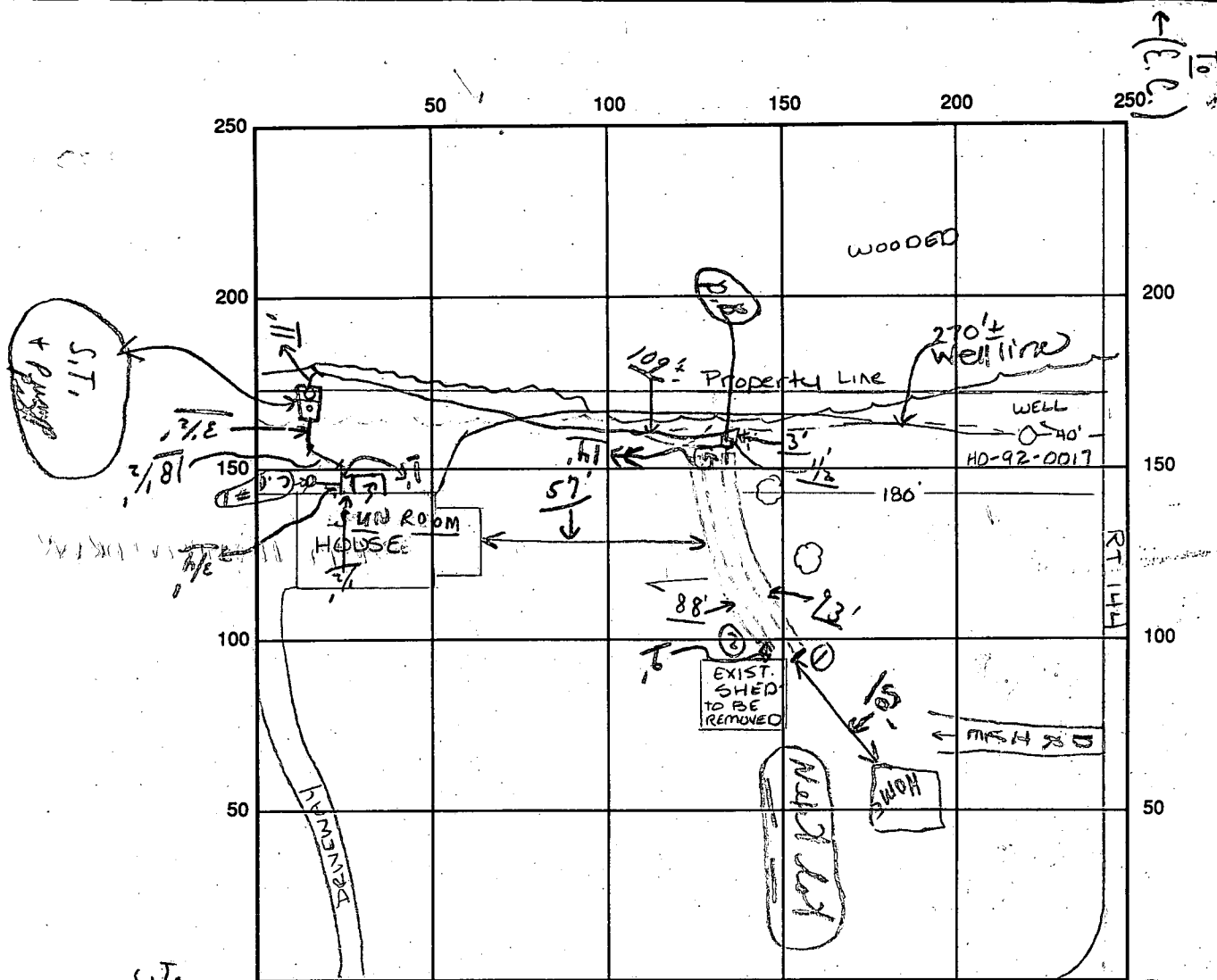
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A-45780
45730



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
THOMPSON DRIVE

SEPTIC TANK LEVEL OK (Multi chamber) OK (S.T. + Pump) OK (Pump Pad Area) OK (C.O. House) OK

DISTRIBUTION BOX LEVEL OK (Baffles in) (Net cementing) Manholes Types

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 181 FT. (0 93'; 2 88')

NUMBER OF TRENCHES 2 ONE SIDEWALL / BOTTOM AREA 543 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 543 SQ. FT.

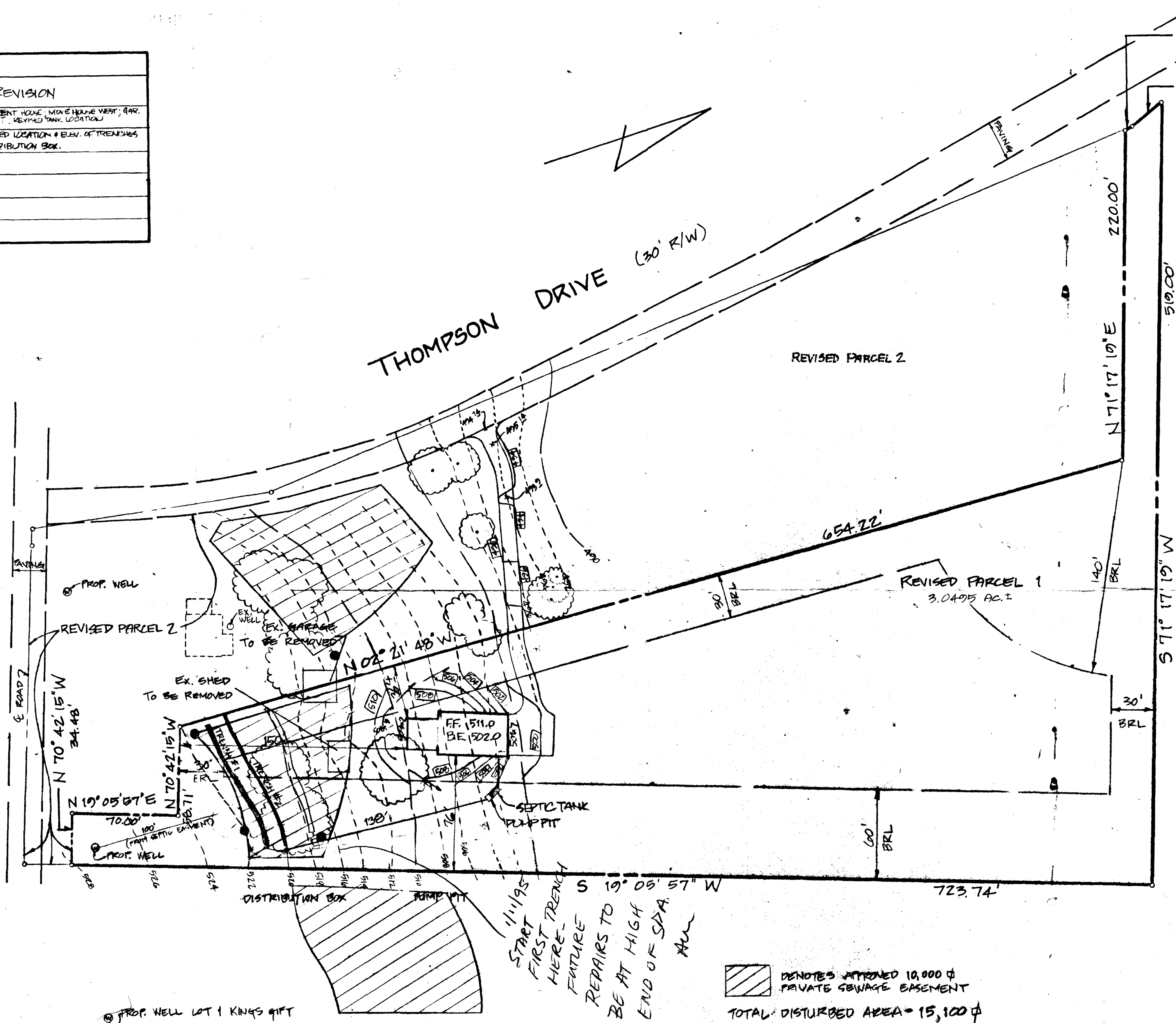
REMARKS: 1-11-95: START FIRST TRENCH 180 FEET FROM MD RT. 144 (BELOW 2 LARGE TREES) - THIS IS TO ACCOMMODATE 10' SEPERATION FROM SEPTIC TO WELL LINE. PLACING IN SHORTER TRENCHES AT THE HIGH END WOULD USE UP TOO MUCH OF THE SDA-2 REPAIRS WOULD NOT FIT. FUTURE REPAIRS WILL BE AT THE HIGH END OF THE FIELD - 100' WELL TO SEPTIC SEPERATION WILL NOT BE NECESSARY WHEN PUBLIC WATER COMES IN 1 YEAR. AWW

1-18-95 Partial - ① need pumps started before final approval; no electricity; ② no. 1 to see dist. box, area inside @ time pumps tested - final except ① & ② above; partial cse

DATE SYSTEM APPROVED 3/15/95 INSPECTOR Charles, Bryan, Street

1/16 WAIT FOR A CALL FOR FINAL; SEE ABOVE "cse" Note
P.M. 3/15/95 Pumps & controls in basement tested - OK Final cse 3/15 electricity lines on top of ground. cse

REVISIONS				
REV. NO.	DATE	REVISION REQUESTED BY	REVISION MADE BY	REVISION
1	7/14/94	SUNSET HOMES	S&L	DIFFERENT HOUSE, MOVE HOUSE WEST, GAR. IN BACK, REVISED TANK LOCATION
2	8/9/94	HEALTH DEPT	S&L	CHANGED LOCATION & ELAV. OF TRENCHES & DISTRIBUTION BOX.



SEPTIC SYSTEM DATA

INV. @ HOUSE 499.50

SEPTIC TANK

EX. GRADE	502.50
FIN. GRADE	502.50
INV. IN	499.24
INV. OUT	498.74 INTO PUMP PIT
SEWAGE TO BE PUMPED UPHILL FROM PUMP PIT TO DISTRIBUTION BOX.	

DISTRIBUTION BOX

EX. GRADE	520.00
FIN. GRADE	520.00
INV. IN	518.15
INV. OUT	518.15

TRENCHES (LENGTH AND NUMBER TO BE DETERMINED BY HOWARD COUNTY HEALTH DEPARTMENT)

	TRENCH #1	TRENCH #2
EX. GRADE	521.0	520.0
FIN. GRADE	521.0	520.0
INV. IN	518.0	517.0

NOTE: SEWER SERVICE TO BASEMENT AND FIRST FLOOR LEVELS IS PROVIDED BY USING A PUMP, NOT BY GRAVITY.

Approved Septic System Plan,
Howard County Health Department

Shirley M. Miller 8/16/94
Signature Date

SHANABERGER & LANE
8726 TOWN & COUNTRY BLVD.
SUITES 106 & 107
ELICOTT CITY, MD 21043
(301) 461-9963

OWNER: ROBERT STEVES
11026 FOREST PARK AVE
BALTIMORE, MD 21207

SITE PLAN
REVISED PARCEL 1
MURLE THOMPSON PROPERTY

COUNTY: HOWARD
ELECTION DISTRICT: 352
SCALE: 1" = 50'
DATE: 6-27-91
REV 7/14/94
REV 8/9/94

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

94 AUG 16 AM 11:35

To: Mr. CRAIG WILLIAMS

SCOTT SHANNABERGER CONTACTED ME ABOUT YOUR CONCERNS REGARDING THE CLOSE PROXIMITY OF OUR SEPTIC FIELD TO THE EXISTING HOUSE WELL. ORIGINALLY WE INTENDED TO HAVE A NEW WELL DRILLED FOR THE EXISTING HOUSE TO ELIMINATE THIS SITUATION. WITH OUR LOTS IN CLOSE PROXIMITY OF THE ALPHA RIDGE LANDFILL WATER PROJECT, WE ASK THAT YOU CONSIDER ALLOWING US TO SHARE USE OF THE NEW WELL ON PARCEL ONE WITH PARCEL TWO UNTILL THE CITY WATER IS BROUGHT OUT TO THE LOTS. WE WILL ABANDON THE EXISTING HOUSES WELL, AND CONNECT THE NEW WELL ON PARCEL ONE TO THE EXISTING HOUSE PRIOR TO INSTALLATION OF THE SEPTIC SYSTEM.

PLEASE CONSIDER THIS CHANGE SO THAT WE CAN PROCEED WITH CONSTRUCTION OF OUR NEW HOME. AT THIS TIME WE HAVE SOLD AND MOVED OUT OF OUR PREVIOUS HOME IN BALTIMORE COUNTY, AND LIVING IN A ONE ROOM APARTMENT WHILE CONSTRUCTION WAS PROCEEDING.

WE WILL DEED THE PROPERTY SO THAT PARCEL (2) HAS WATER RIGHTS FROM PARCEL (1) AND SO THAT IF FOR ANY REASON PARCEL (1) IS SOLD, THE OWNER OF PARCEL (2) WILL PAY FOR THE COST TO INSTALL A NEW WELL WHERE SHOWN ON THE SITE PLAN AS PROPOSED WELL, ~~THE~~

THIS JOINT HOOK UP WILL BE COMPLETED PRIOR TO THE ISSUANCE OF AN USE'D PERMIT. ONCE AGAIN WE ASK THAT YOU RELEASE OUR BUILDING PERMIT BASED ON THESE CHANGES AND CONDITIONS. IT DOES NOT SEEM RIGHT TO HAVE TO DRILL A NEW WELL ONLY TO ABANDON IT TO WHEN CITY WATER ARRIVES NEXT YEAR.

SINCERELY

ROBERT P. STEVES

AG 666
Chris Williams
8/16/94

1-14-95

Meet owner 1-15-95 ASAP

Inspector -

Contractor wants to put 3 60' trenches in - ~~this leaves~~ does not leave enough room for 2 future repairs. He wants to put 2 60' trenches in to stay off the well line (10') and not have to clear as much in the dense woods.

Was told to dig well line first; we would come out to work through the situation. Contractor wants inspector out before he digs anything.

Aun

4/5/95

Mr. Williams,

This is a request for any information or cooperation to allow me to collect money owed me for a septic. The following information is what I have:

Builder: Sunset Homes Inc
2360 Eaglewood Dr.
Mt Airy, Md 21771

Home Owner: Robert Steves

Property: 11872 Thompson Dr.

Amt Owed: \$9,560⁰⁰

Any help you could provide in this matter would greatly be appreciated.

Thank You

Eddie Harrison

Harrison Contracting
2858 Flag Marsh Rd
Mt Airy, Md 21771
410-795-8691