

B. 4-98
C.O. ASAP

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 510557
50368 G
A ~~510553~~

DISTRICT 4th

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXX~~ 410-313-2640

DATE 7/10/98

DATE SYSTEM APPROVED 8-6-98

INSPECTOR AU

INDEXED

Walter W. King Plumbing IS PERMITTED TO INSTALL X ALTER

ADDRESS 5305 King's Court, Frederick, MD 21703 PHONE 301-662-6990

SUBDIVISION Riggs Property LOT 12 ROAD 14618 Riggs Meadow Drive

PROPERTY OWNER Ryan Homes MARK E. FRAZIER

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Begin the first trench 155 feet down the left lot line and 60 feet off that same lot line as seen when facing the lot from Sycamore Road. Run trenches on contour towards the left side of the lot.

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

PLANS APPROVED BY Kim Maiste/Mark Rifkin DATE 6/29/98

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

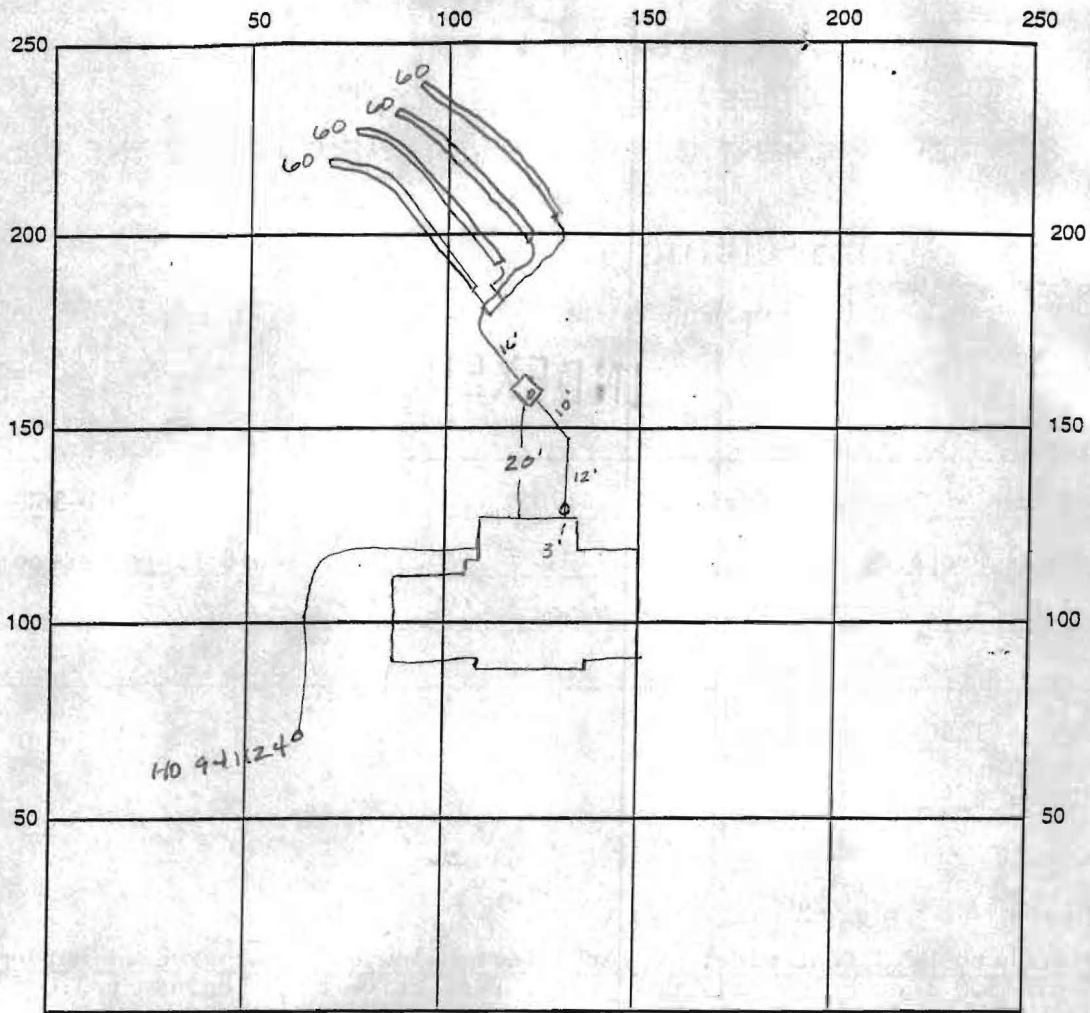
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

REG. PERMIT SIGN'D
AND RETURNED 5-12-99
David # BPO 1178 93
deck

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

50368 G



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK 1250 gal CLEANOUTS 2 cleanouts OK
 DISTRIBUTION BOX LEVEL OK - baffle is in
 DRAIN FIELD/TITLE DEPTH 5.0 FT. TRENCH WIDTH 3.0 FT. INLET DEPTH 2.0 FT.
 EFFECTIVE GRAVEL DEPTH 2.0 FT. TOTAL LENGTH 240 FT.
 NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET 2.0 FT.
 ABSORBENT AREA — SQ. FT.

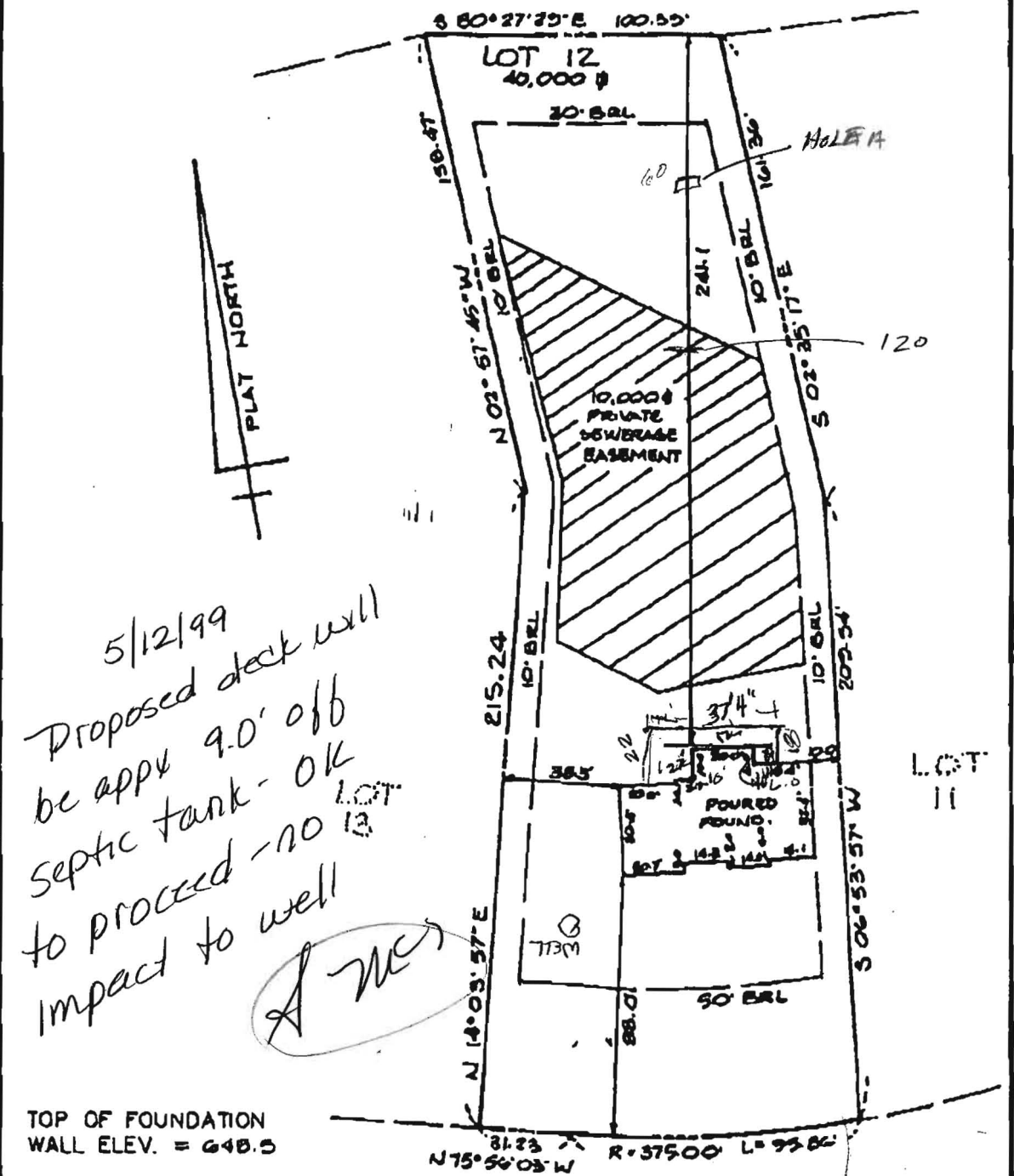
REMARKS: 8/4/98 OK to cover all work AL

DATE SYSTEM APPROVED 8-4-98 INSPECTOR July McMillan

Deck size 37'4" W X (18'-12'-22') D

NOT TO SCALE
12/4/03
KN

THIS LOCATION DRAWING IS OF BENEFIT TO A CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY, OR ITS AGENTS, IN CONNECTION WITH FINANCING THE PROPERTY SHOWN HEREON. THIS DRAWING IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF PROPERTY LINES OR THE CONSTRUCTION OF IMPROVEMENTS SUCH AS FENCES, GARAGES, OR BUILDING ADDITIONS. THIS DRAWING SHOWS THE CONFIGURATION AS CURRENTLY RECORDED, BEING SUFFICIENT FOR SETTLEMENT PURPOSES, BUT BEING INSUFFICIENT FOR THE SETTING OF PROPERTY CORNER PINS ON THE GROUND.



Handwritten signature
10/16/98

5/12/99
Proposed deck will
be approx 9.0' off
septic tank - OK
to proceed - no
impact to well

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE LOCATION DRAWING SHOWN HEREON IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE IMPROVEMENTS HAVE BEEN LOCATED AS THE RESULT OF A FIELD SURVEY, AND THAT THERE ARE NO VISIBLE ENCROACHMENTS UNLESS SHOWN. THE PROPERTY DOES NOT LIE WITHIN A FLOOD HAZARD AREA ON THE FEMA FIRM IDENTIFIED BELOW. AT THE WRITTEN REQUEST OF THE PURCHASER, NO PROPERTY CORNER MARKERS HAVE BEEN SET.



RIGGS MEADOW DRIVE

LOCATION DRAWING

RIGGS MEADOW

Approved Septic System Plan Howard County Health Department

RECEIVED
HOWARD CO. HEALTH DEPT.
ENVIRONMENTAL HEALTH
1998 JUN 25 A 11:00

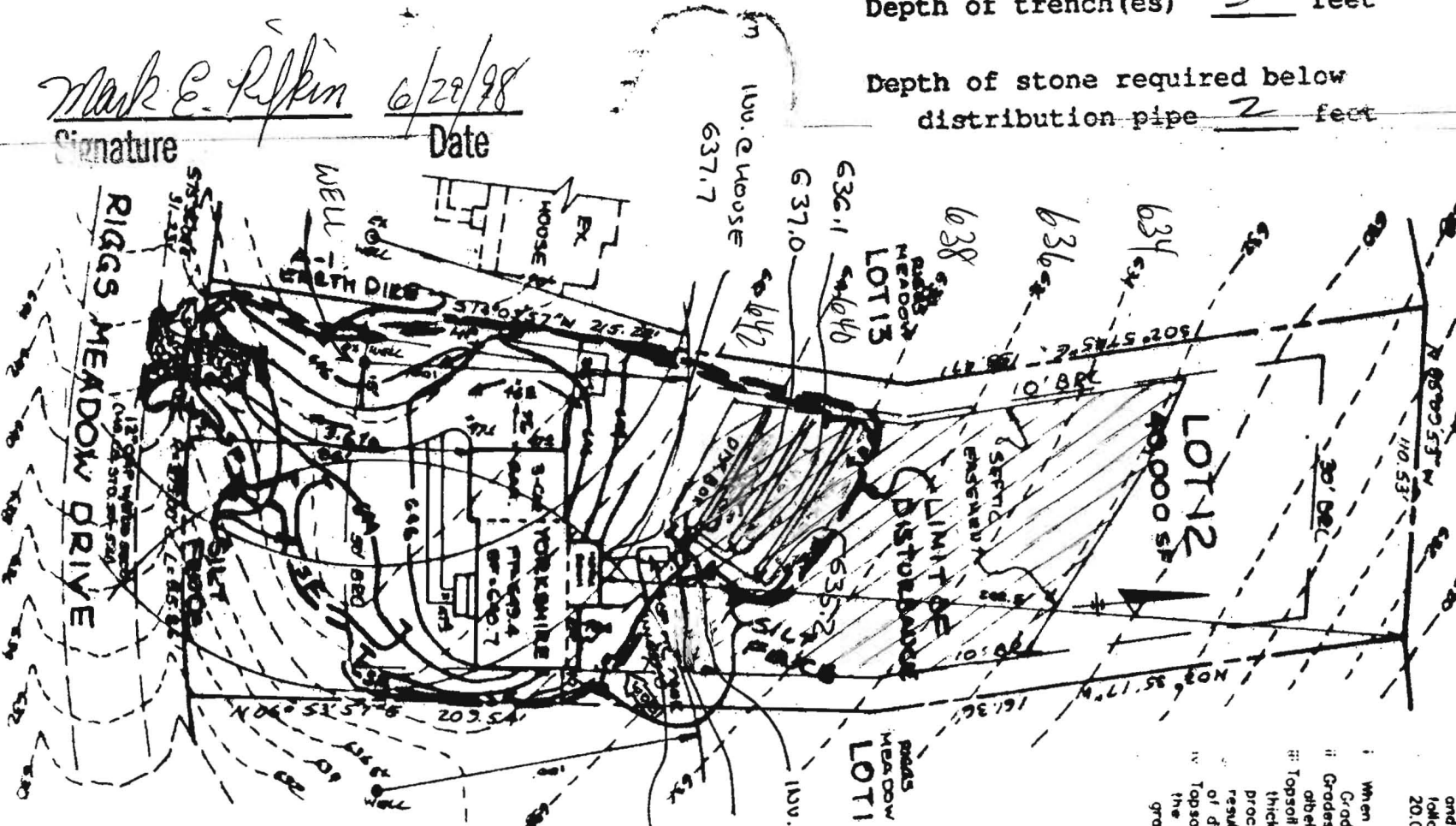
Total linear feet of trench required 240 feet

Width of trench(es) 3 feet

Depth of trench(es) 5 feet

Depth of stone required below distribution pipe 2 feet

Mark E. Rifkin 6/28/98
Signature Date



RIGGS MEADOW
PRES. PARCEL 'A'

RIGGS MEADOW DRIVE

1:50

FF=649.4
BF=640.7
SEPTIC IN
REVISED
CEAIG U
100' OUT OF TABLE 637.2
100' OUT OF TABLE 637.5
100' DIST. BOX 637.1

PLAN BY
TSA Group

6/9/98

- ii. Topsoil shall be uniform in elevation; thickness of 4" - 8". Spreading shall be proceed with a minimum of additional p of depressions or water pockets.
- iii. Topsoil shall not be placed where the top the subsoil is excessively wet or in a c grading and seeded preparation. G-2.
- Topsoil A: When topsoiling, maintain needed erosion Grade Stabilization Structures, Earth Dik Grades on the areas to be topsoiled, while orbit 4" - 8" higher in elevation.
- iv. Topsoil shall be uniformly distributed in a thickness of 4". Spreading shall be proceed with a minimum of additional p resulting from topsoiling or other opera of depressions or water pockets.
- v. Topsoil shall not be placed where the top the subsoil is excessively wet or in a c grading and seeded preparation. G-2.

given soil type can be found in the reprint published by USDA-SCS in cooperation with Topsoil Specifications - Soil to be used as