

04 367 693

LAYOUT 6/25/04 INSP 4 \_\_\_\_\_  
INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 6/24/2004

APPROVAL DATE: 6/29/04

# PERMIT INDEXED

P 520440

A 515227-E

**ON-SITE SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043**

**04-367693**

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL  ALTER

ADDRESS: 580 Obrecht Rd, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: Waterford Farms LOT NUMBER: 6

ADDRESS: 3145 Lorenzo Lane PROPERTY OWNER: Toll MD 2

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 210 HOUSE SERVED BY PUBLIC WATER

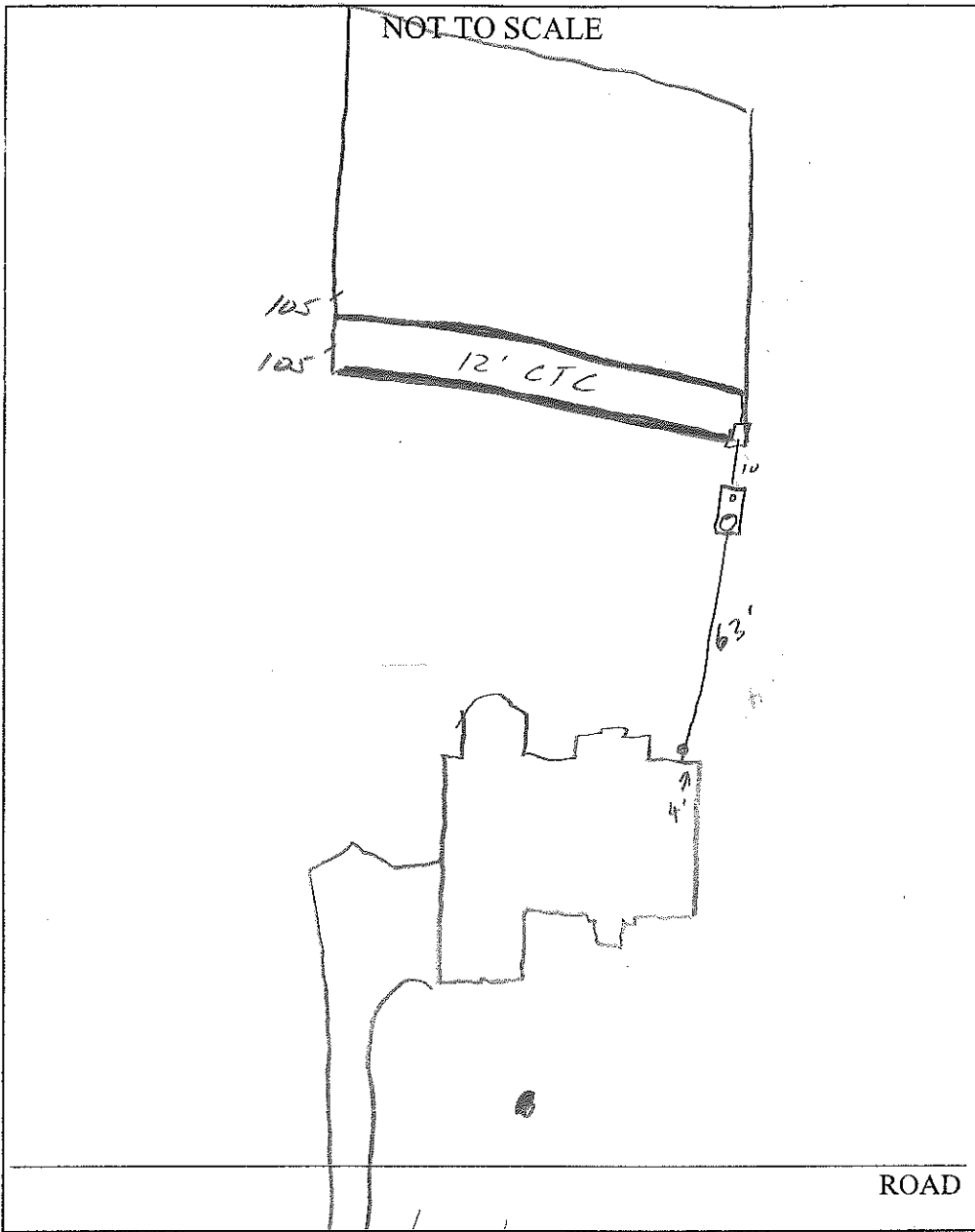
TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at either of the highest staked corners of the SDA. Run (2) 105' trenches on contour to opposite of lot.
NOTES:	

PLANS APPROVED: MER DATE: 1/30/04

NOTES: PERMIT VOID AFTER 2 YEARS  
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
WATERTIGHT SEPTIC TANKS REQUIRED  
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED  
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**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  
DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL**

A515227-E



**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL

CAPACITY 1500 GAL

SEAM LOC Top

TANK LID DEPTH 1'

BAFFLES

BAFFLE FILTER

MANHOLE LOC Front

6" PORT LOC Back

WATERTIGHT TEST

SEPTIC TANK 2 LEVEL \_\_\_\_\_

CAPACITY \_\_\_\_\_ GAL

SEAM LOC \_\_\_\_\_

TANK LID DEPTH NA

BAFFLES \_\_\_\_\_

BAFFLE FILTER \_\_\_\_\_

MANHOLE LOC \_\_\_\_\_

6" PORT LOC \_\_\_\_\_

WATERTIGHT TEST \_\_\_\_\_

PRE-CONSTRUCTION 6/25/04 - SRA started, concrete accurate.

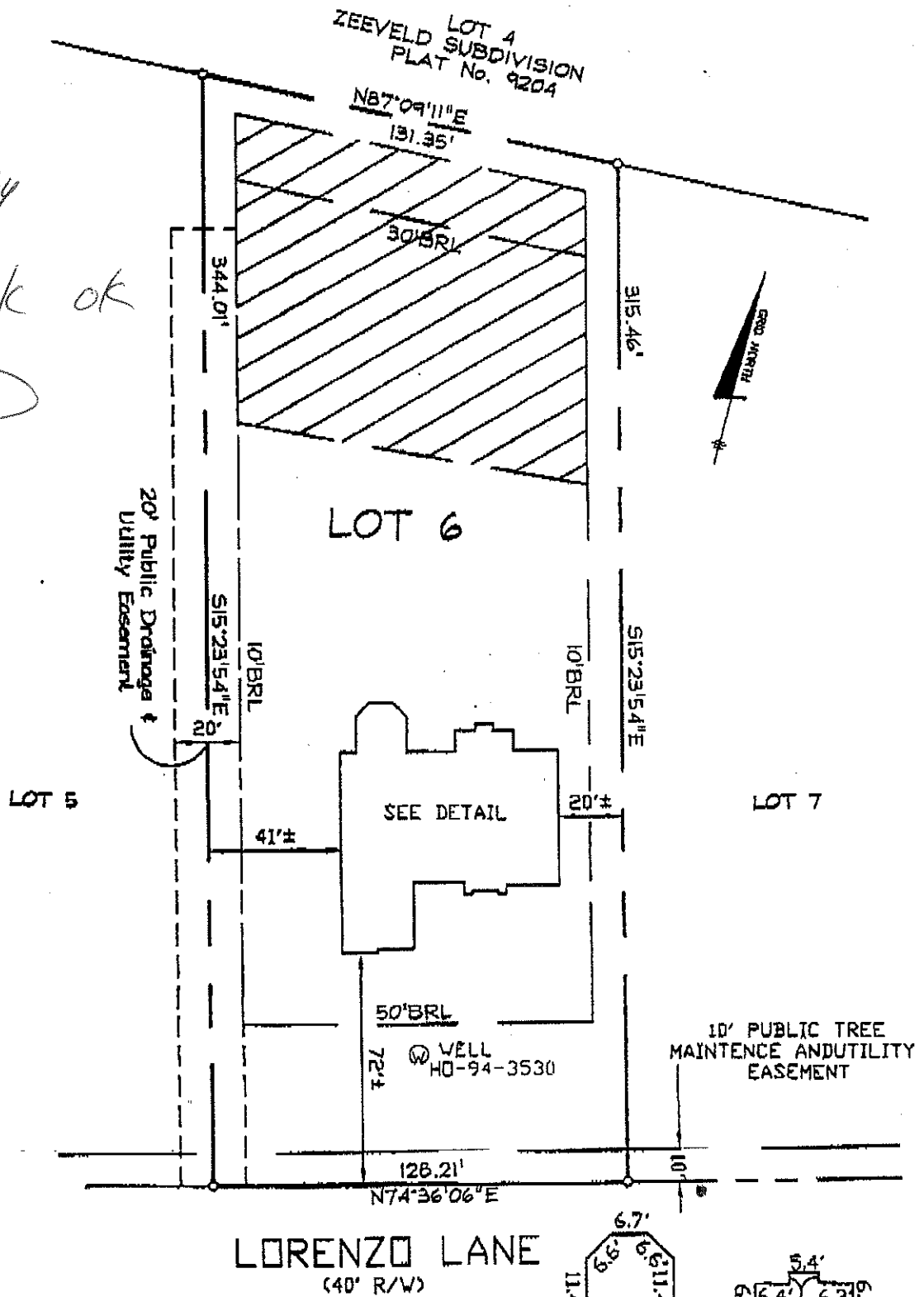
Install system per R.P. Tank installed (SO)

INSTALLATION 6/29/04 - Trenches installed OK to cover

all work (SO)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 6/29/04

6/24/04  
 wall check ok  
 KJB



TOP OF FOUNDATION WALL ELEVATION = 541.9'  
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 1'

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 04/28/04; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY FSH ASSOCIATES ENGINEERING, INC. ENTITLED "WATERFORD FARMS LOTS 1 THRU 45", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No. 16164

