

04367707

LAYOUT 9/27/04 10:00 INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 9/20/2004

P 520892

APPROVAL DATE: 12/17/04

A 515227-F

PERMIT INDEXED

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

04-367707

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

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

SUBDIVISION: Waterford Farms LOT NUMBER: 7

ADDRESS: 3151 Lorenzo Lane PROPERTY OWNER: Toll Md II, LP

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

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 149 HOUSE SERVED BY PUBLIC WATER **NO**

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the highest elevation in which you can still get at least 40' long trenches.
NOTES:	

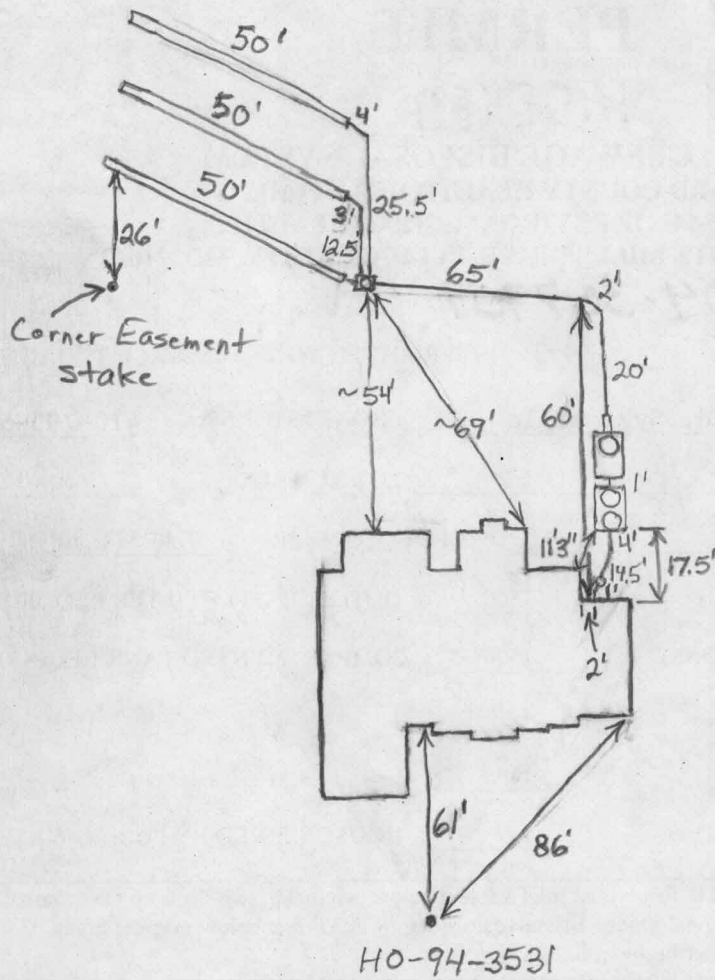
PLANS APPROVED: Steven R. Krieg/kjb DATE: 5/10/02

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-F

NOT TO SCALE



Lorenzo Lane

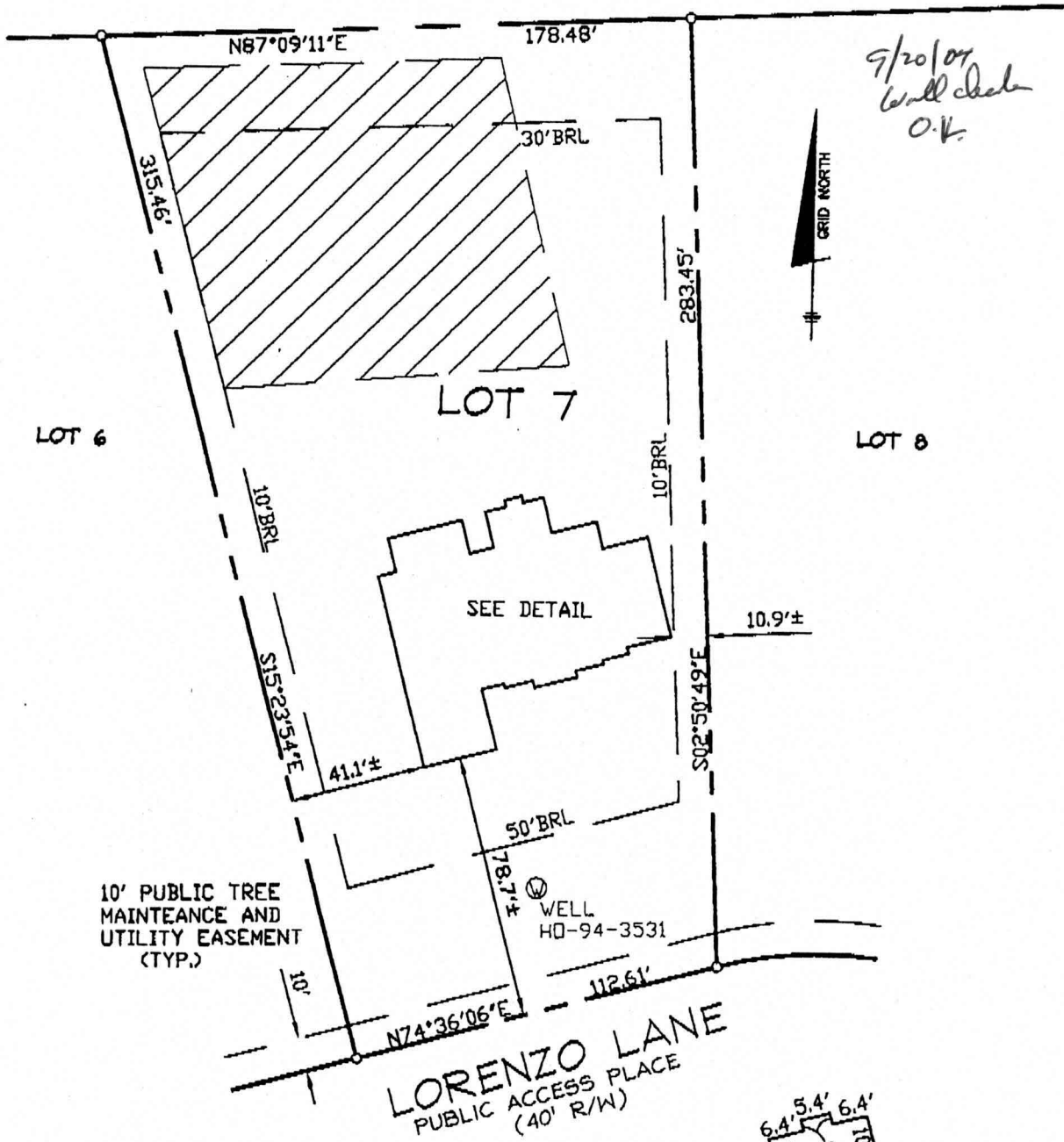
TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	5'
NUMBER OF TRENCHES		3
TOTAL LENGTH		150'
ABSORPTION AREA		450'+Sidewall
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Elbow
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA		
SEPTIC TANK 1 LEVEL		✓
2-Comp,	CAPACITY	1500 GAL
	SEAM LOC	Top
	TANK LID DEPTH	2'-2.5'
	BAFFLES	Yes
	BAFFLE FILTER	Yes
	MANHOLE LOC	Front+Rear
	6" PORT LOC	None
	WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL		✓
	CAPACITY	1500 GAL
	SEAM LOC	Top
	TANK LID DEPTH	3'
	BAFFLES	Front
	BAFFLE FILTER	No
	MANHOLE LOC	Rear
	6" PORT LOC	None
	WATERTIGHT TEST	No

PRE-CONSTRUCTION 9/27/04 To place the distribution box about
 midway between the upper and lower easement stakes that are
 INSTALLATION closest to house. Install 3-50' trenches running
 toward lot 6. Tanks set. House connection made. O.K. to
 cover tanks. (BB) 9/30/04 Need pump and alarm test. O.K.
 to cover everything. Tanks in swale, Couldn't put them
 elsewhere or they would be too deep. I should have had a
 hung sewer and modified grading. Told the contractor to
 pack down the dirt around the tanks. (BB) 12/17/04 Pump
 and alarm working. Dirt tight around tanks and cleanouts. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 12/17/04

LOT 4
ZEEVLD SUBDIVISION
PLAT No. 9204

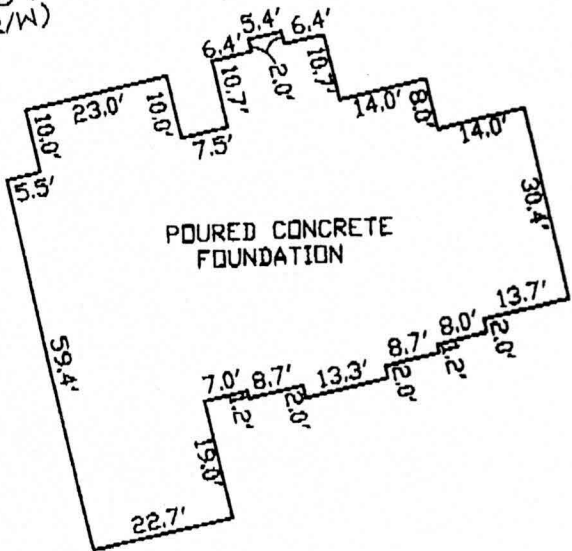


LORENZO LANE
PUBLIC ACCESS PLACE
(40' R/W)

FIRST FLOOR ELEVATION @ PLYWOOD = 533.4'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.1'

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 08/24/04; 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.



~ FOUNDATION DETAIL ~

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