

LAYOUT 8/6/08 INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: Aug 5, 2008

PERMIT *(logged in)*

P 529508

APPROVAL DATE: 8/8/08

A _____

TAX ID # 04370708
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

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

SUBDIVISION: Sartorio Property LOT NUMBER: 3

ADDRESS: 1949 Old Annapolis Rd PROPERTY OWNER: Nathan Brandenburg

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 103

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 3.0feet of stone below distribution pipe.
LOCATION:	
NOTES:	Layout inspection required prior to installation. Install system per plan unless otherwise directed by HCHD.

PLANS APPROVED: Heidi Scott DATE: 4/28/08

- 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 UNLESS SPECIFICALLY AUTHORIZED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE

TRENCH/DRAINFIELD DATA		
WIDTH,	INLET	BOTTOM
<u>3</u>	<u>3</u>	<u>6</u>
NUMBER OF TRENCHES		<u>2</u>
TOTAL LENGTH		<u>112'</u>
ABSORPTION AREA		<u>336' TSN</u>
DISTRIBUTION BOX LEVEL		<u>level</u>
DISTRIBUTION BOX BAFFLE		<u>Yes</u>
DISTRIBUTION BOX PORT		<u>Yes</u>

*See Separate
Sheet for As-Built*

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>Yes</u>
MANUFACTURER	<u>Babylon</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>1-1.5'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>—</u>
MANHOLE LOC	<u>Front/Rear</u>
6" PORT LOC	<u>None</u>
WATERTIGHT TEST	<u>—</u>
SLOTTED	<u>Yes</u>
PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	<u>—</u>
CAPACITY	<u>—</u> GAL
SEAM LOC	<u>—</u>
TANK LID DEPTH	<u>—</u>
BAFFLES	<u>—</u>
BAFFLE FILTER	<u>—</u>
MANHOLE LOC	<u>—</u>
6" PORT LOC	<u>—</u>
WATERTIGHT TEST	<u>—</u>
SLOTTED	<u>—</u>

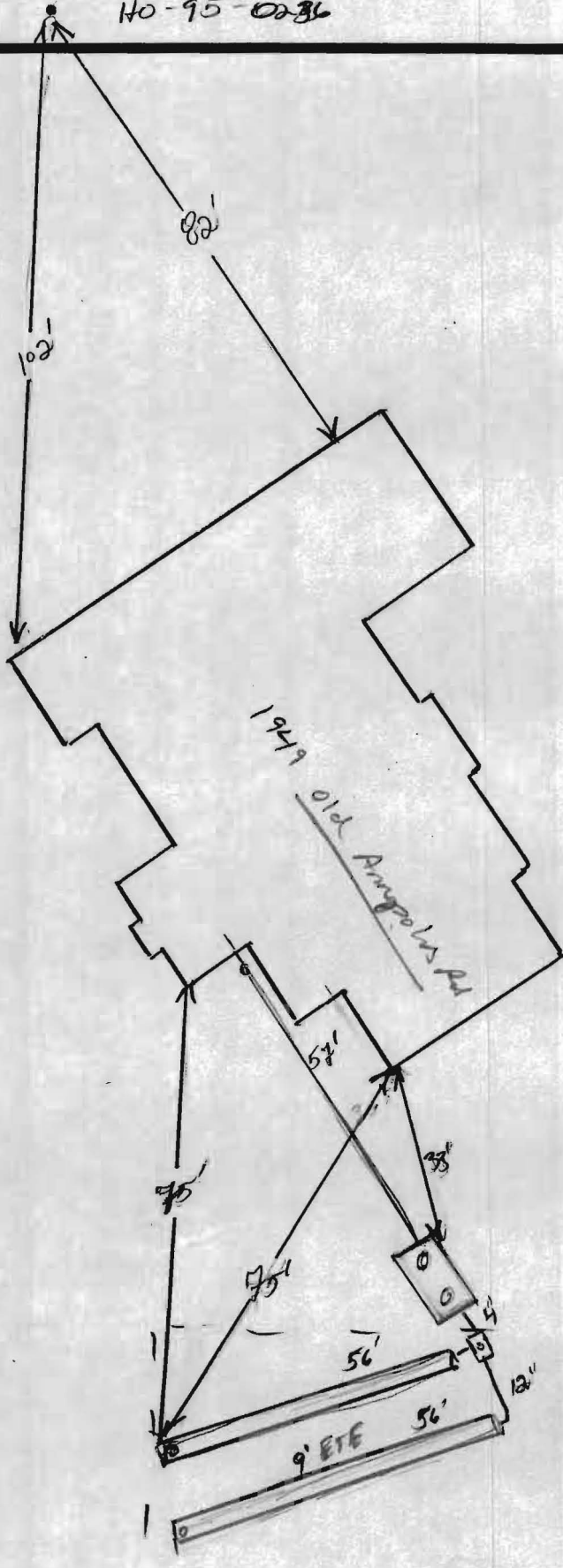
PRE-CONSTRUCTION
8/6/08 Set Tanks
 straight out from
 outlet of base. Set
 D box top center off
 running away from base

essment. Run 2x52' trenches on concrete

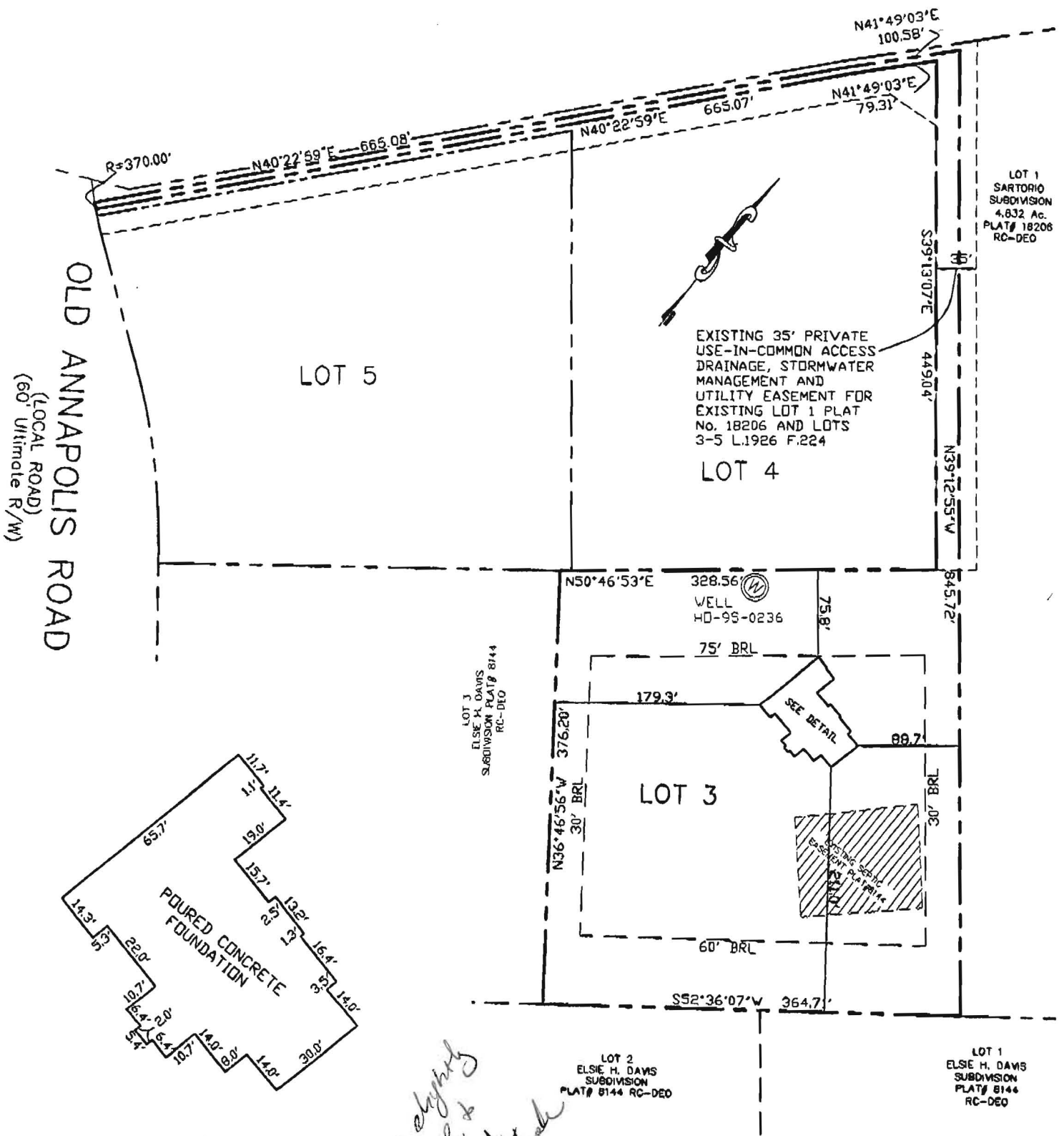
INSTALLATION 8/8/08 System complete. OK to backfill (K)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 8/8/08

HO-95-0286



NOT TO SCALE



FOUNDATION DETAIL
SCALE: 1" = 40'

have slightly shifted & NE of check wall check 8/5/08 SE

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 05/21/08.

TOP OF FOUNDATION WALL ELEVATION = 689.8'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.2'

Stephan 5/22/08

STEPHAN JALON
PROFESSIONAL LAND SURVEYOR
MD REG. No. 10726
FOR BENCHMARK ENGINEERING, INC.
MD REG. No. 351
FEMA FIRM No. 240044 0007 B
NONE PRINTED
DATED: 12/04/86



WALL CHECK
SARTORIO PROPERTY
LOTS 3-5
PLAT No. 18520
LOT No. 3

1949 OLD ANNAPOLIS ROAD

FIELD OBS. BY DMH
COMP. BY EWF
DRAWN BY EWF
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 120' DATE: 05/21/08