

LAYOUT 7/12/02 11:00 INSP 4 7/17/02 AM
 INSP 2 7/15/02 ~~11:00~~ INSP 5 7/18/02 2-3
 INSP 3 7/16/02 PM INSP 6 7/22/02 AM

04-363558

ISSUE DATE: 7/18/2002

P 517353

APPROVAL DATE: 7/22/02

A 59915-N

PERMIT INDEX

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 Road PHONE NUMBER: 410-795-5670

SUBDIVISION: Monticello LOT NUMBER: 12

ADDRESS: 1750 Oakdale Drive PROPERTY OWNER: D. R. Horton, Inc.

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240 HOUSE SERVED BY PUBLIC WATER

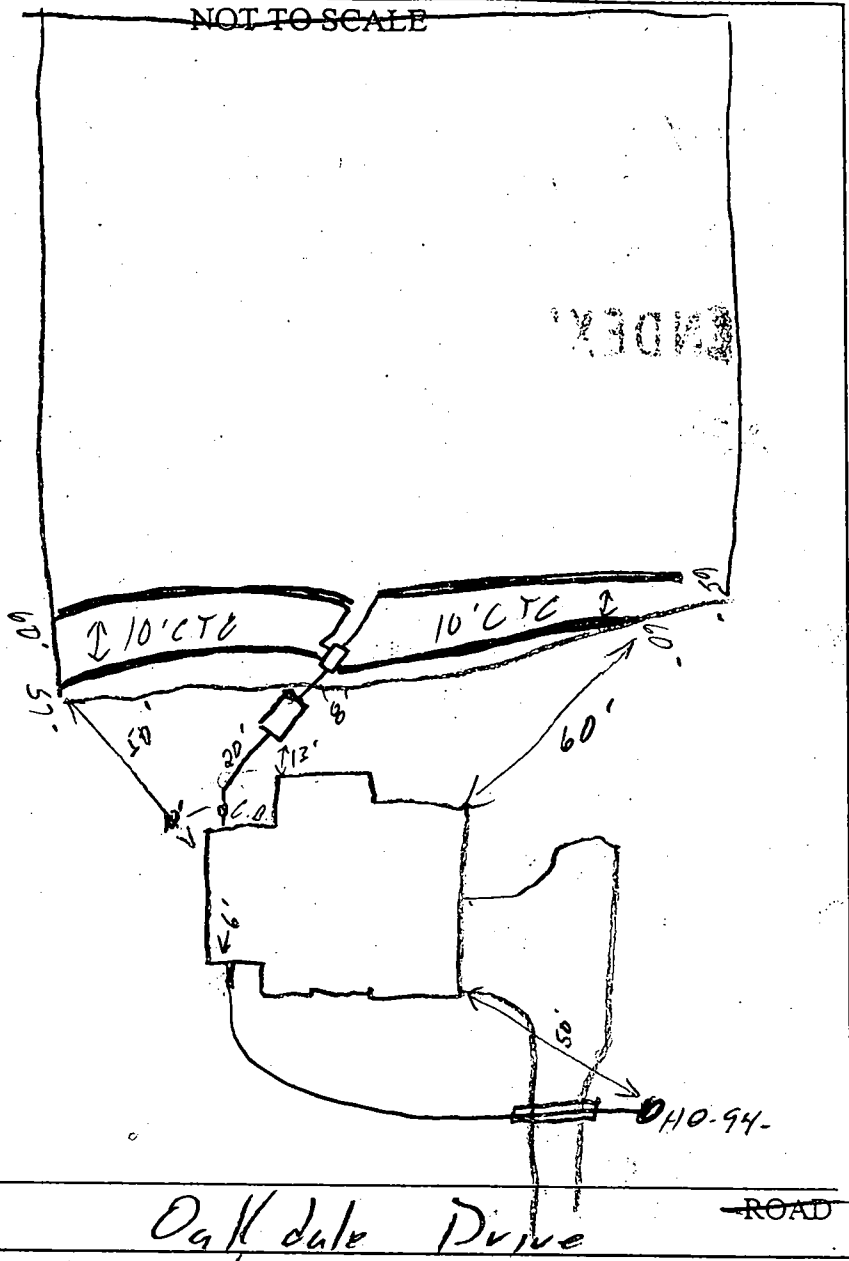
TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	The best distribution box location to be determined during the layout inspection. (4-60' trenches preferred.
NOTES:	

PLANS APPROVED: Steven R. Krieg OK 3/22/02 (S) DATE: 3/08/2002

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 NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

A59915-N



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	3'	5'
NUMBER OF TRENCHES <u>4</u>		
TOTAL LENGTH <u>242'</u>		
ABSORPTION AREA <u>746 sq ft</u>		
DISTRIBUTION BOX LEVEL <input checked="" type="checkbox"/>		
DISTRIBUTION BOX BAFFLE <input checked="" type="checkbox"/>		
DISTRIBUTION BOX PORT <input checked="" type="checkbox"/>		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>1</u>
CAPACITY	<u>1250</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>1'</u>
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	<u>Center</u>
6" PORT LOC	<u>Front</u>
WATERTIGHT TEST	<input type="checkbox"/>
SEPTIC TANK 2 LEVEL	<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>

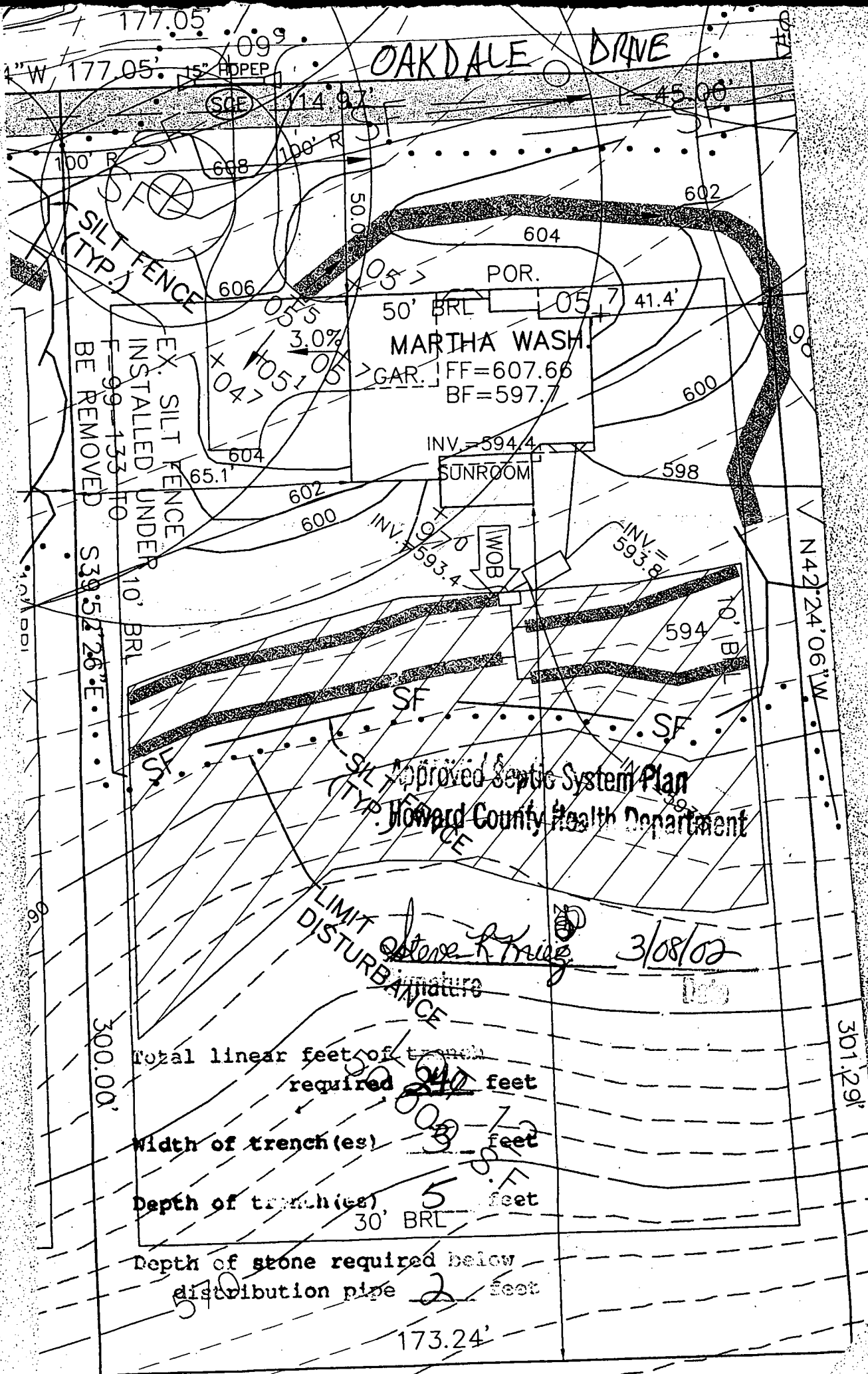
Oakdale Drive ROAD

PRE-CONSTRUCTION 7/12/02 lot staked. OK to cover DB. in middle w/ (14) 60's (SO)

INSTALLATION 7/16/02 Tank set. OK to cover 7/19/02 3 trenches finished OK to cover. 4th trench contr. ran out of stone (SO)

7/22/02 4th trench finished OK to cover (SO)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 7/22/02



OAKDALE DRIVE

SILT FENCE (TYP.)

EX. SILT FENCE INSTALLED UNDER 10' BRL BE REMOVED

MARTHA WASH.
GAR. FF=607.66
BF=597.7

SUNROOM

MOB

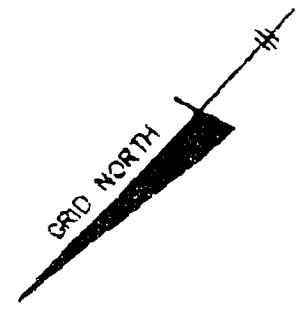
Approved Septic System Plan
Howard County Health Department

LIMIT OF DISTURBANCE

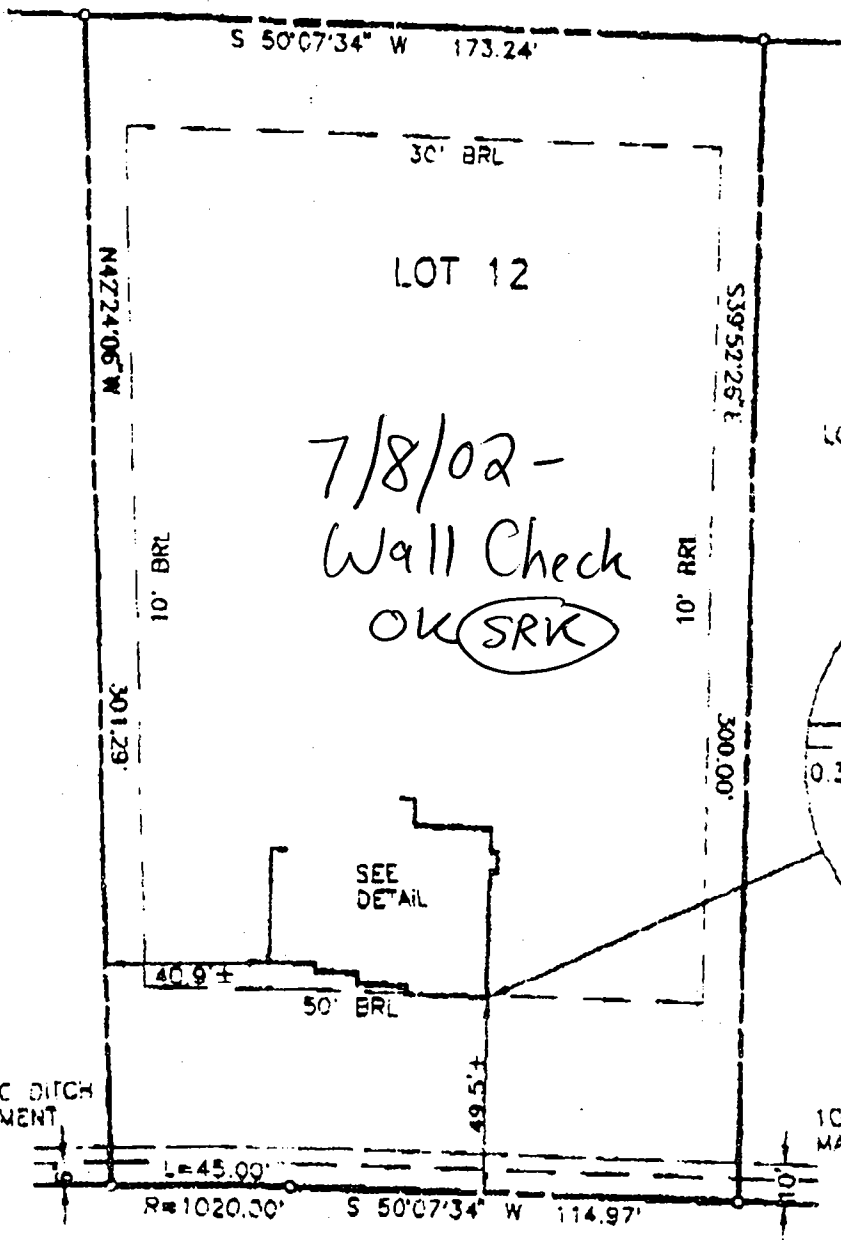
Steve R. King 3/08/02

Total linear feet of trench required 247 feet
 Width of trench(es) 3 feet
 Depth of trench(es) 5 feet
 Depth of stone required below distribution pipe 2 feet

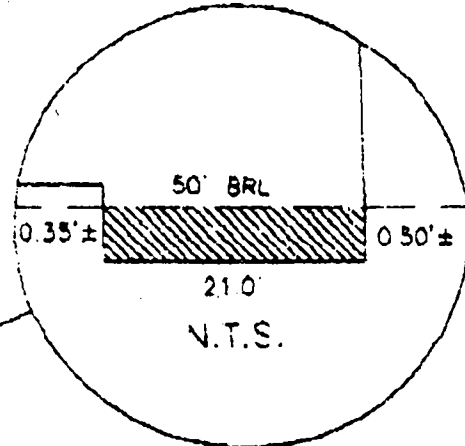
P/O PRESERVATION
PARCEL 'D'



LOT 13



7/8/02 -
Wall Check
OK (SRK)



8' PUBLIC DITCH
EASEMENT

10' PUBLIC TREE
MAINT. ESMT.

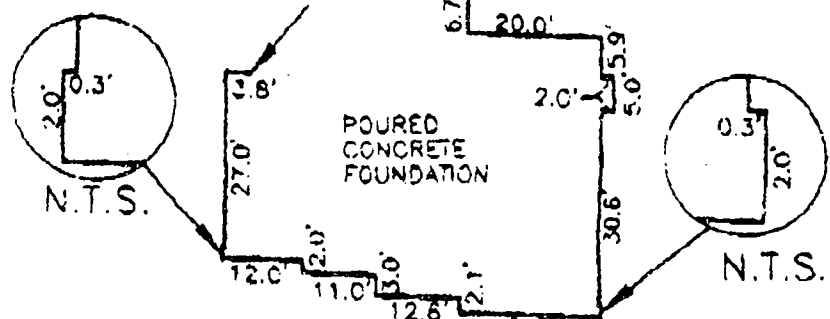
OAKDALE DRIVE
(40' R/W)

TOP OF FOUNDATION WALL ELEVATION = 606.6'
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 05/05/02; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY BENCHMARK ENGINEERING, INC. ENTITLED "MONTICELLO LOTS 1-50 PRESERVATION PARCELS A-D AND NON-BUILDABLE PARCEL E", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT

NO
CONCRETE WALLS
AT TIME OF
SITE VISIT.

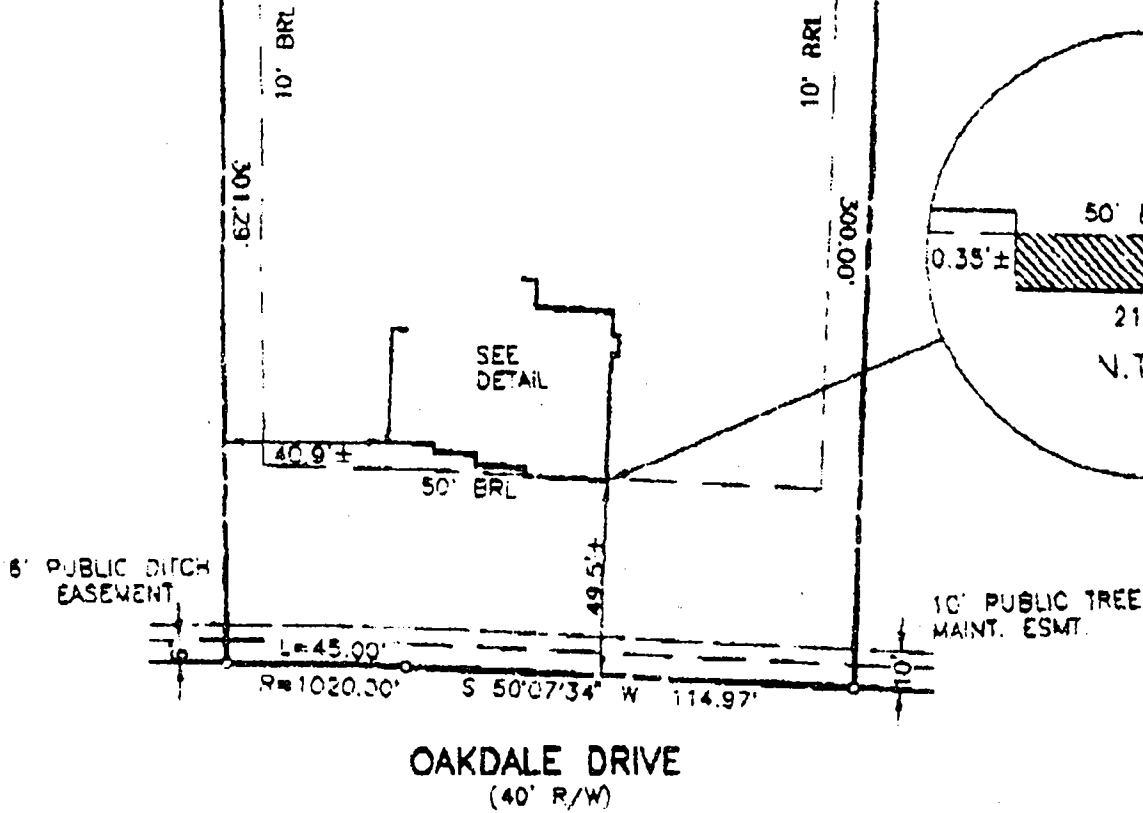


LOT 13

M. 90

3.5226'

LOT 11



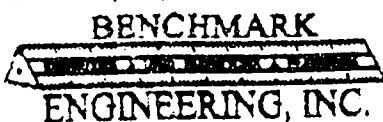
OAKDALE DRIVE
(40' R/W)

TOP OF FOUNDATION WALL ELEVATION = 606.6'
OFFSET DIMENSIONS TO PROPERTY LINES ARE $\pm 0.1'$

SURVEYOR'S CERTIFICATE

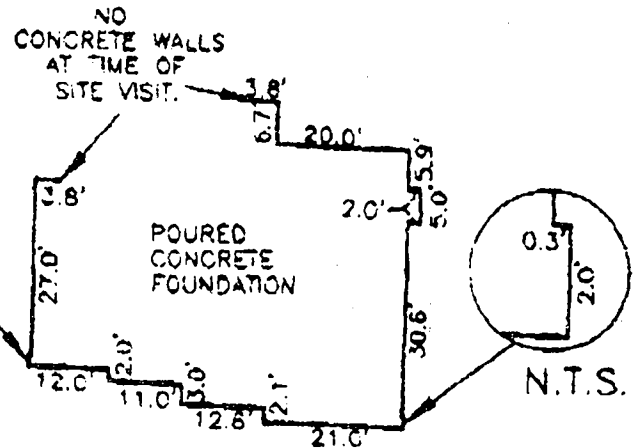
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David M. Harris
DAVID M. HARRIS
REGISTERED PROFESSIONAL LAND SURVEYOR
MD REG. No. 10978
FOR BENCHMARK ENGINEERING, INC.
MD REG. No. 351
RECORD PLAT No. 14087
FEMA FIRM No. 240044 0009 B
ZONE: C
DATED: 12/04/88



2000 BALTIMORE NATIONAL PIKE & SUITE 418
BLOOMING GARDEN, MARYLAND 21103
PHONE: 410-461-0800 & FAX: 410-461-2244

05/11/02



FOUNDATION DETAIL

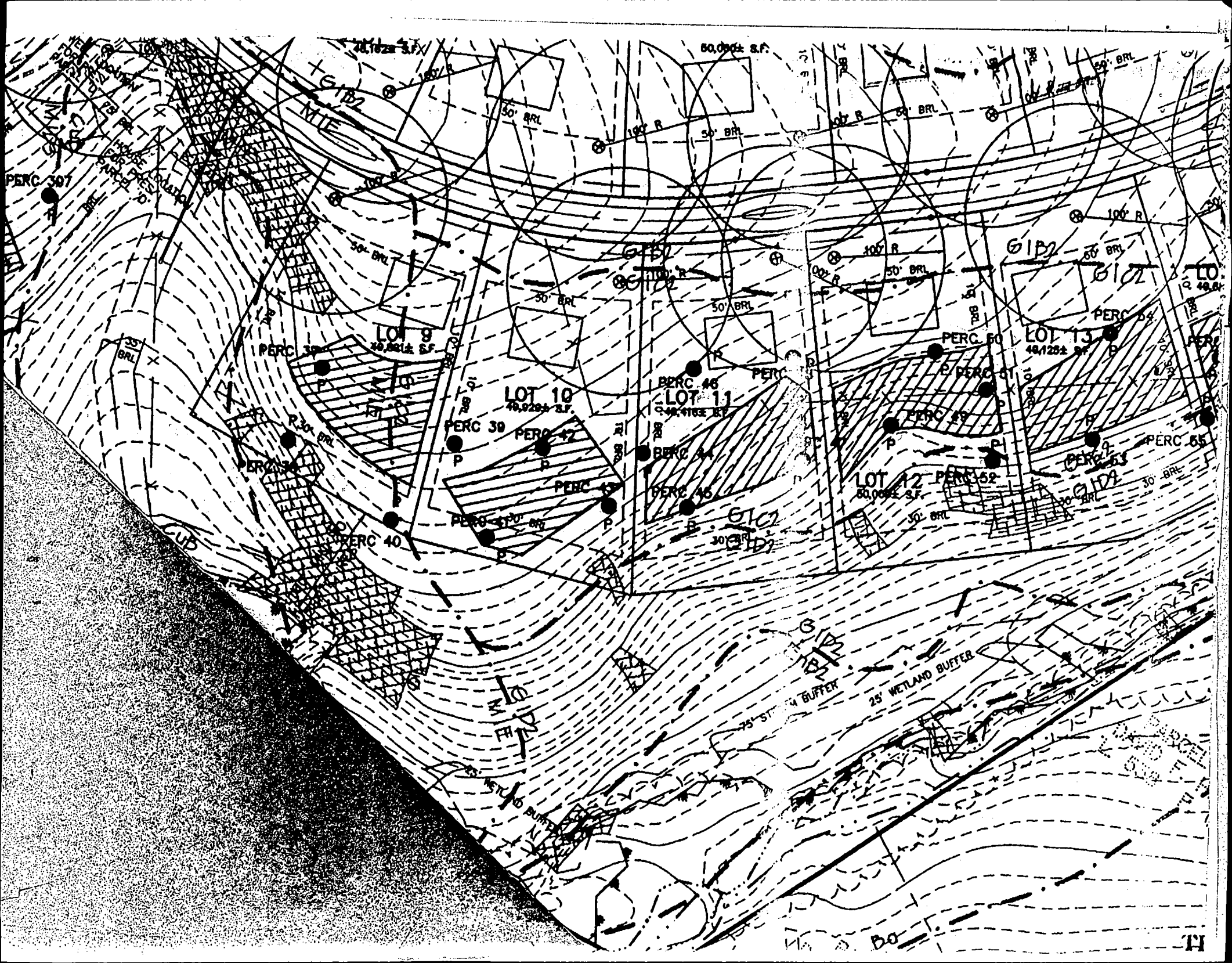
SCALE: 1" = 30'

WALL CHECK
MONTICELLO
LOTS 1 THRU 50
LOT No. 12

1750 OAKDALE DRIVE

4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 50' DATE: 05/08/02



SEPTIC SPECIFICATIONS WORKSHEET

SUBDIVISION: MONTICELLO

A 59915 N

STREET NAME: 1750 Oakdale Drive

LOT NUMBER: 12

AVERAGE PERCOLATION RATE: 4 min

SQUARE FEET PER BEDROOM: 180

NUMBER OF BEDROOMS: 4

LINEAR FEET OF TRENCH PER BEDROOM: _____

TOTAL LINEAR FEET OF TRENCH: 240

SEPTIC TANK CAPACITY: 1250

TOP SEAMED TANK REQUIRED? YES OR NO

COMPARTMENTED TANK REQUIRED? YES OR NO

TRENCH DIMENSIONS: Trench to be ³2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth ⁵6.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.

PUMPED SYSTEM PROPOSED: YES OR NO

Pumped Septic System Detail: _____ gallon(s) pump chamber.

Top Seamed Pump Chamber Required? YES OR NO

Note 1: Septic pump detail to be provided by installer prior to issuance of septic permit.

Note 2: Pump performance test is necessary prior to Health Department approval of pump septic system.

LOCATION: ^{Best} Distribution box ^{location} ~~to be~~ ~~located~~ to be ~~located~~ determined during the layout inspection! (4-60' trenches preferred)

ADDITIONAL NOTES: _____

Reviewer: SRK

Date: 3/8/02