

NOTES:

1. THIS PLAT IS OF BENEFIT TO A CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING, OR REFINANCING.
2. THIS PLAT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES BUILDINGS, POOLS, BUILDING ADDITIONS OR OTHER EXISTING OR FUTURE IMPROVEMENTS.
3. THIS PLAT DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING.
4. ACCURACY OF BUILDING MEASUREMENTS: 0.1'
5. ACCURACY OF SETBACK DIMENSIONS: 0.3'
6. ACCURACY OF ELEVATIONS: 0.2'

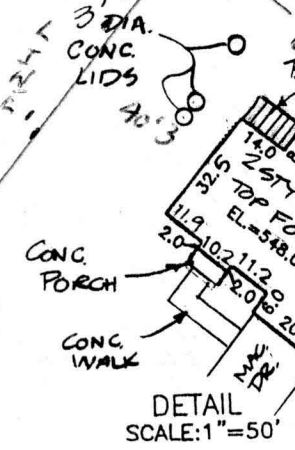
THE PROPERTY SHOWN HEREON LIES IN NO SPECIAL FLOOD HAZARD AREAS AS SHOWN ON FLOOD INSURANCE RATE MAP NO: 240044 0009B(NOT PRINTED)

REVISED SECOND PARCEL

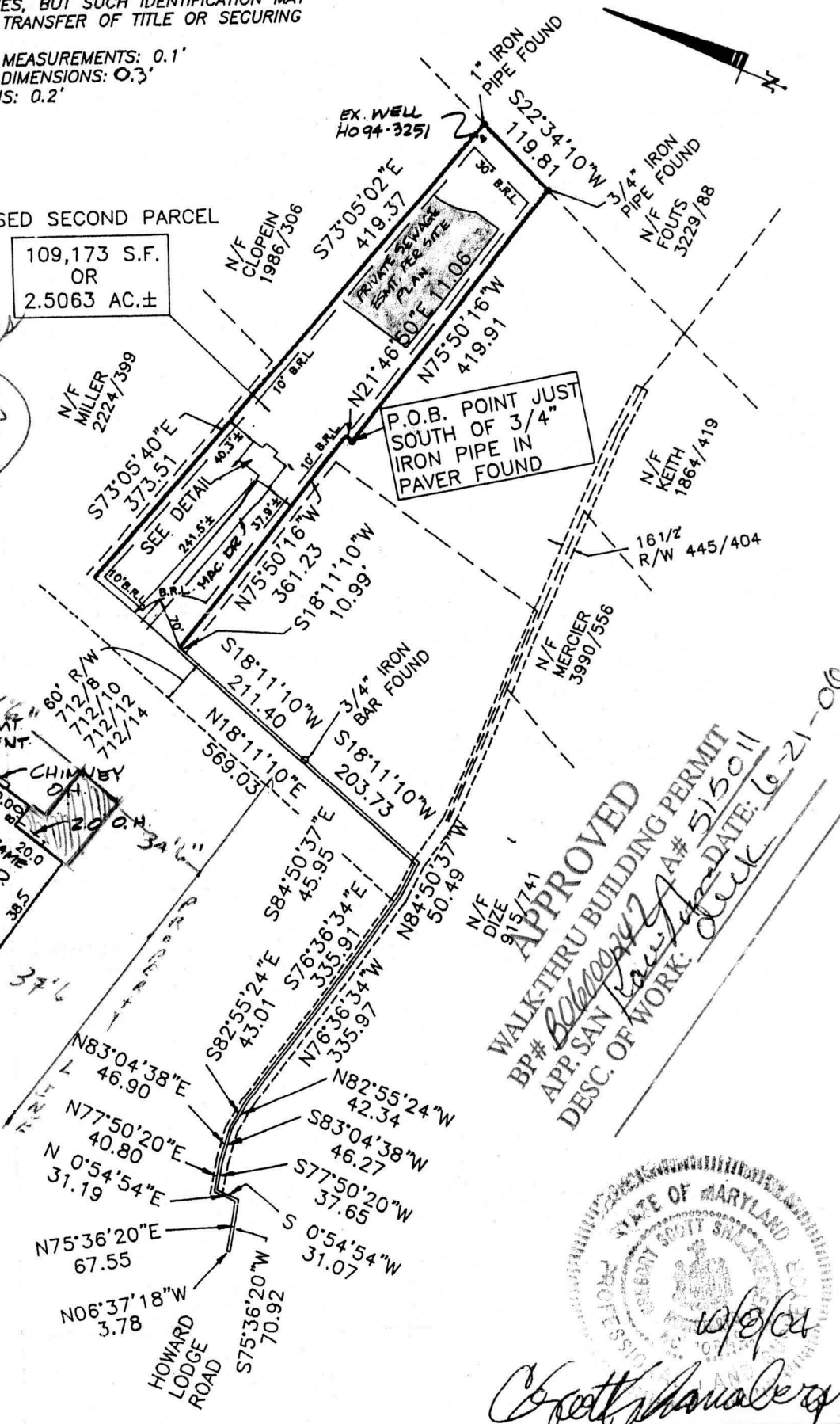
109,173 S.F.
OR
2.5063 AC.±

4/21/04 Deck meets setbacks for wells & septic

KN



TO Scale



APPROVED
WALK-THRU BUILDING PERMIT
BP# *2004047*
APP. SAN *10/1/04* A# 515011
DESC. OF WORK: *deck*
DATE: *6-21-06*



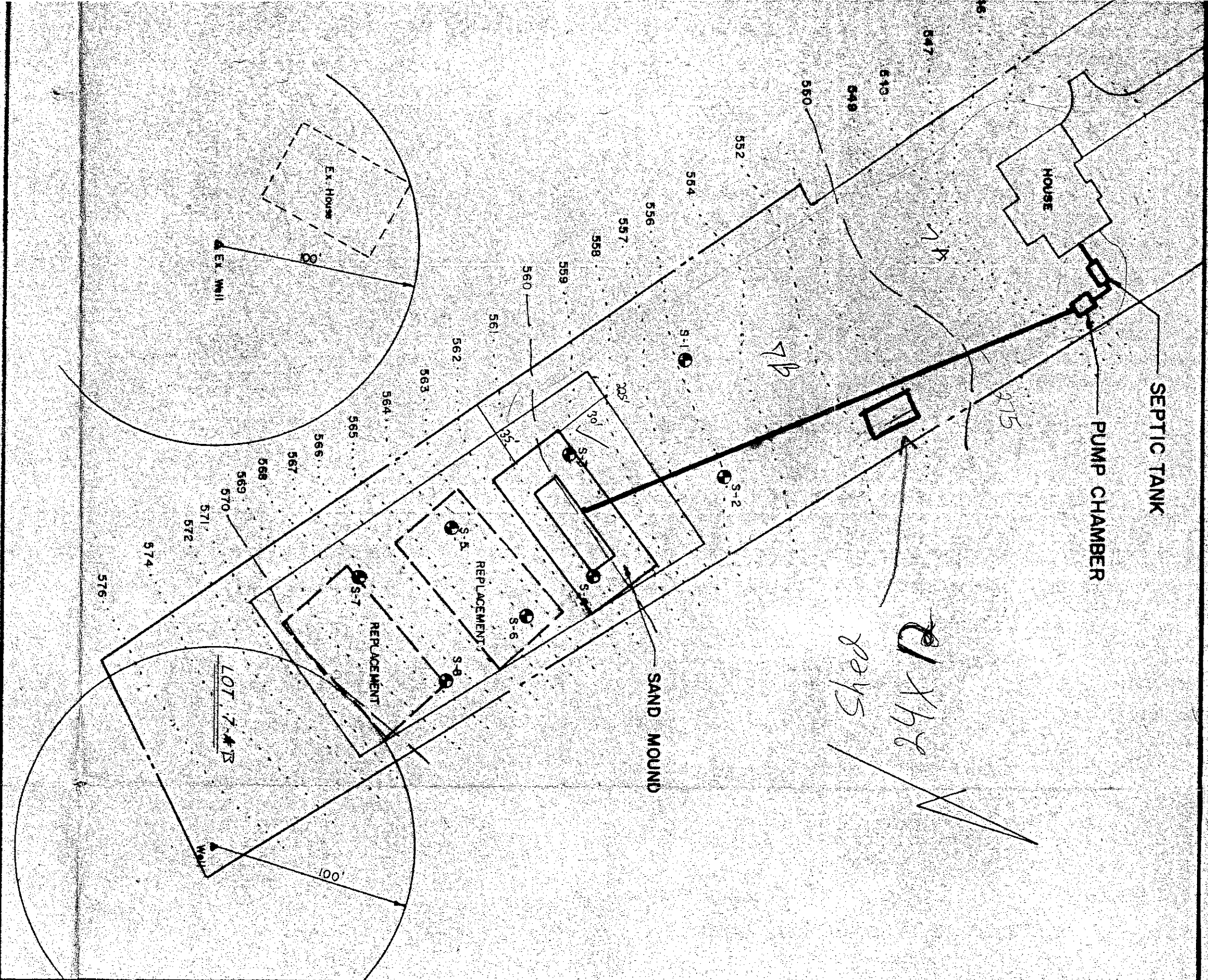
Gregory Shanaberger

I HEREBY CERTIFY THAT I HAVE LOCATED THE IMPROVEMENTS AS SHOWN.

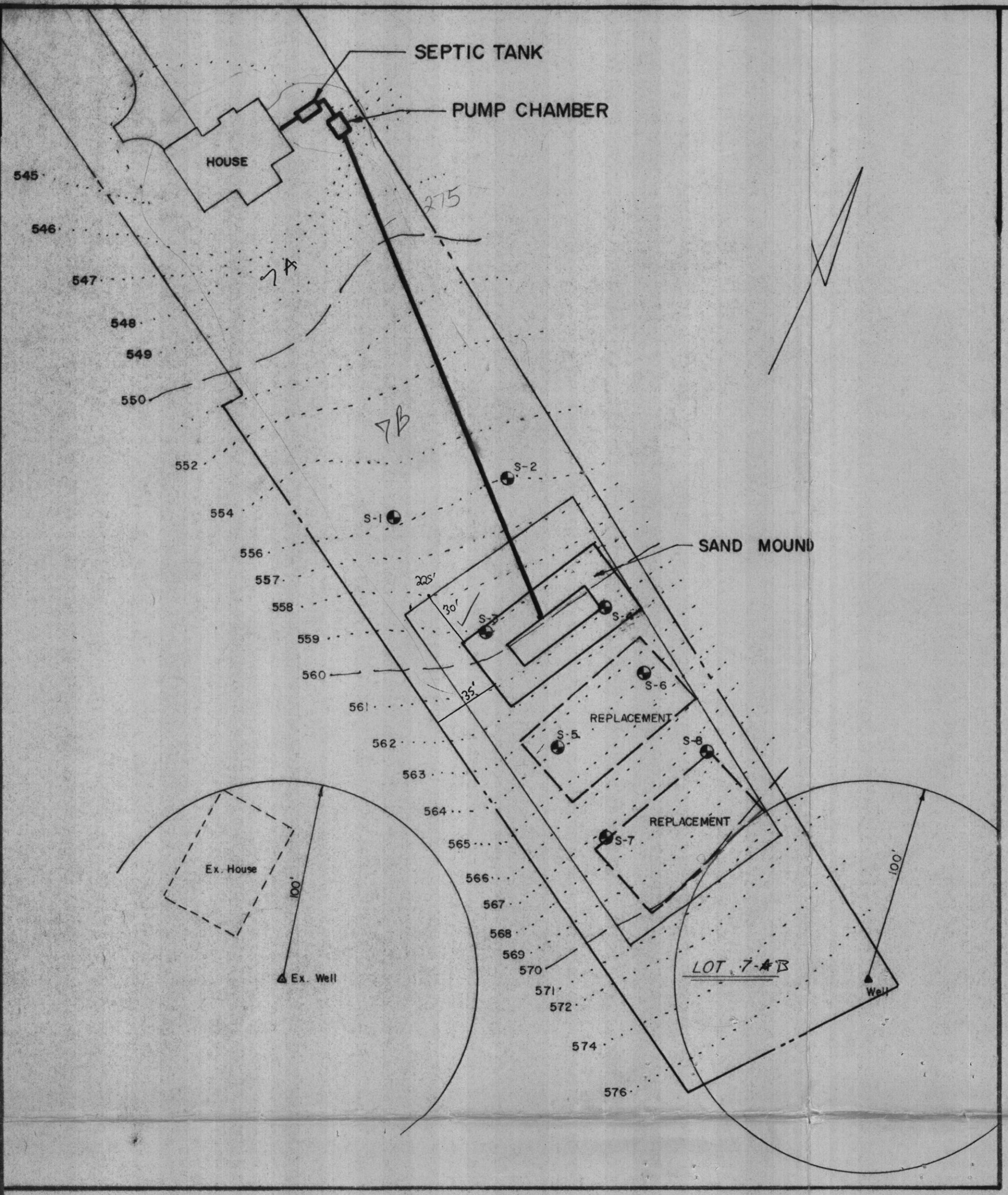
Gregory Shanaberger 10/20/04
SHANABERGER & LANE
8726 TOWN AND COUNTRY BLVD.
SUITE 201
ELLCOTT CITY, MD. 21043
(410)461-9563 FAX:461-9693

FINAL LOCATION DRAWING
PROPERTY OF
JACOBSEN HOMES LLC

DEED REFERENCE: L.5887/F.680
ELECTION DISTRICT: THIRD
COUNTY: HOWARD
SCALE: 1"=200'
DATE: OCTOBER 24, 2002 REV. 10/8/04
DATE OF LATEST FIELD WORK: 10/01/04



APPROVED
 WALK-THRU BUILDING PERMIT
 BP# 6005545 A# 515011
 APP. SAN KJB DATE: 4/28/05
 DESC. OF WORK: 24' x 12'
Shed



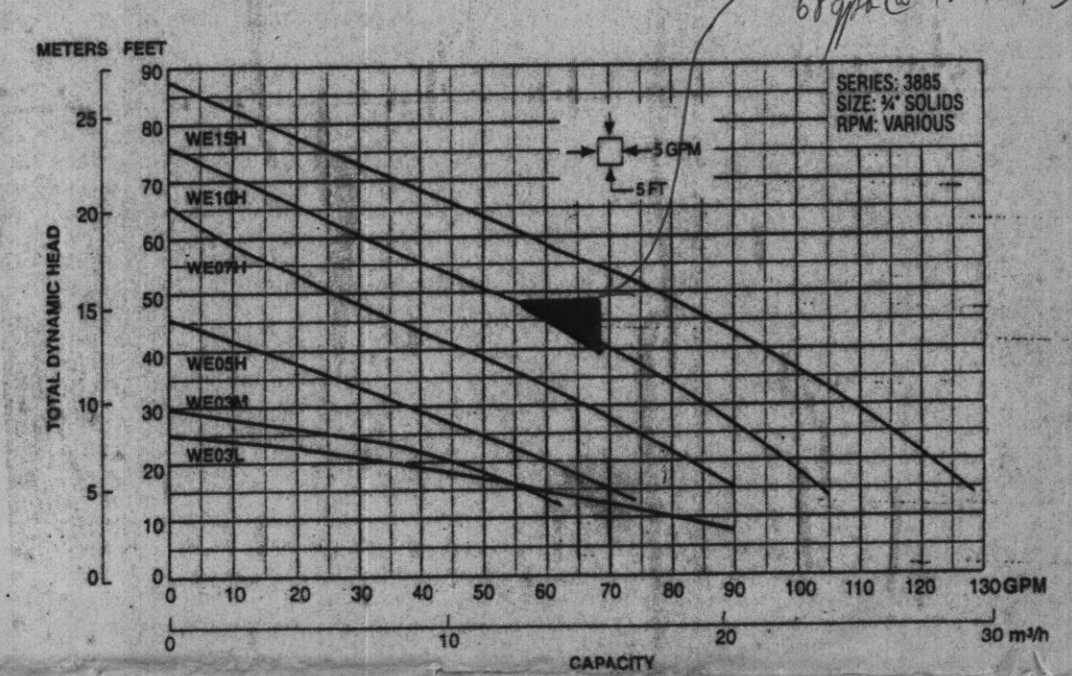
PLAN VIEW
SCALE 1" = 50'

DESIGN CRITERIA
 5 Bed Rooms x 150 = 750 GPD
 Loading Rate: 1.2 GPD/Sq. Ft. = 625 Sq. Ft.
 Bed 12' x 52' = 624 Sq. Ft.
 1 - 1,500 GAL. Top Seam Septic Tank
 1 - 1,500 GAL. Top Seam Pump Chamber
 Pump Rate - 42 Perforations @ 1.63 GPM = 68 GPM
 Mound Width = 39'-4"
 Mound Length = 80'-6"
 Basal Area Required - 1,500 Sq. Ft.
 Basal Area Provided - 29.75' x 52' = 1547 Sq. Ft.

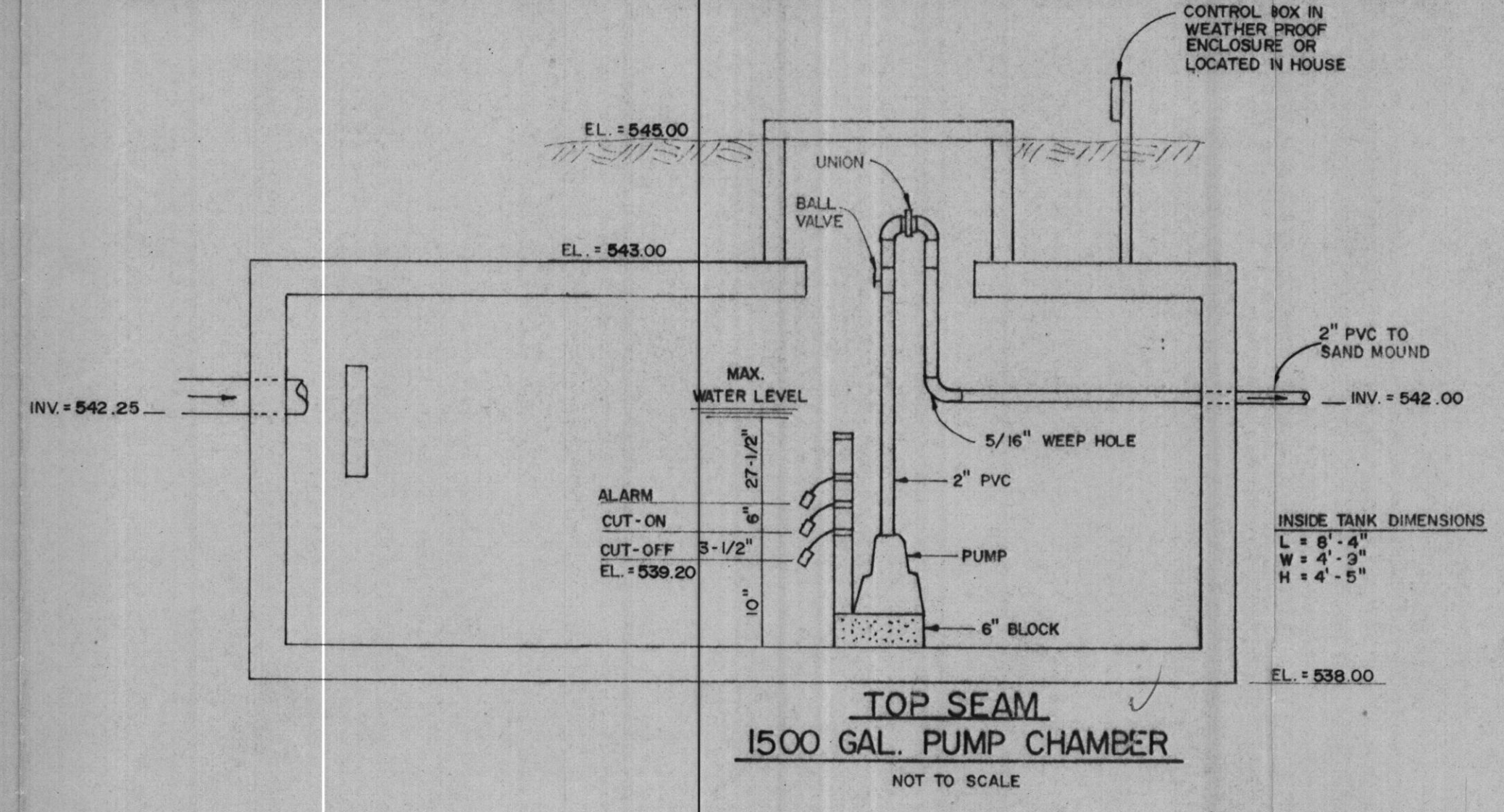
SOIL TEST
 S-3 - 19 min / inch
 S-4 - 48 min / inch

SPECIFICATIONS

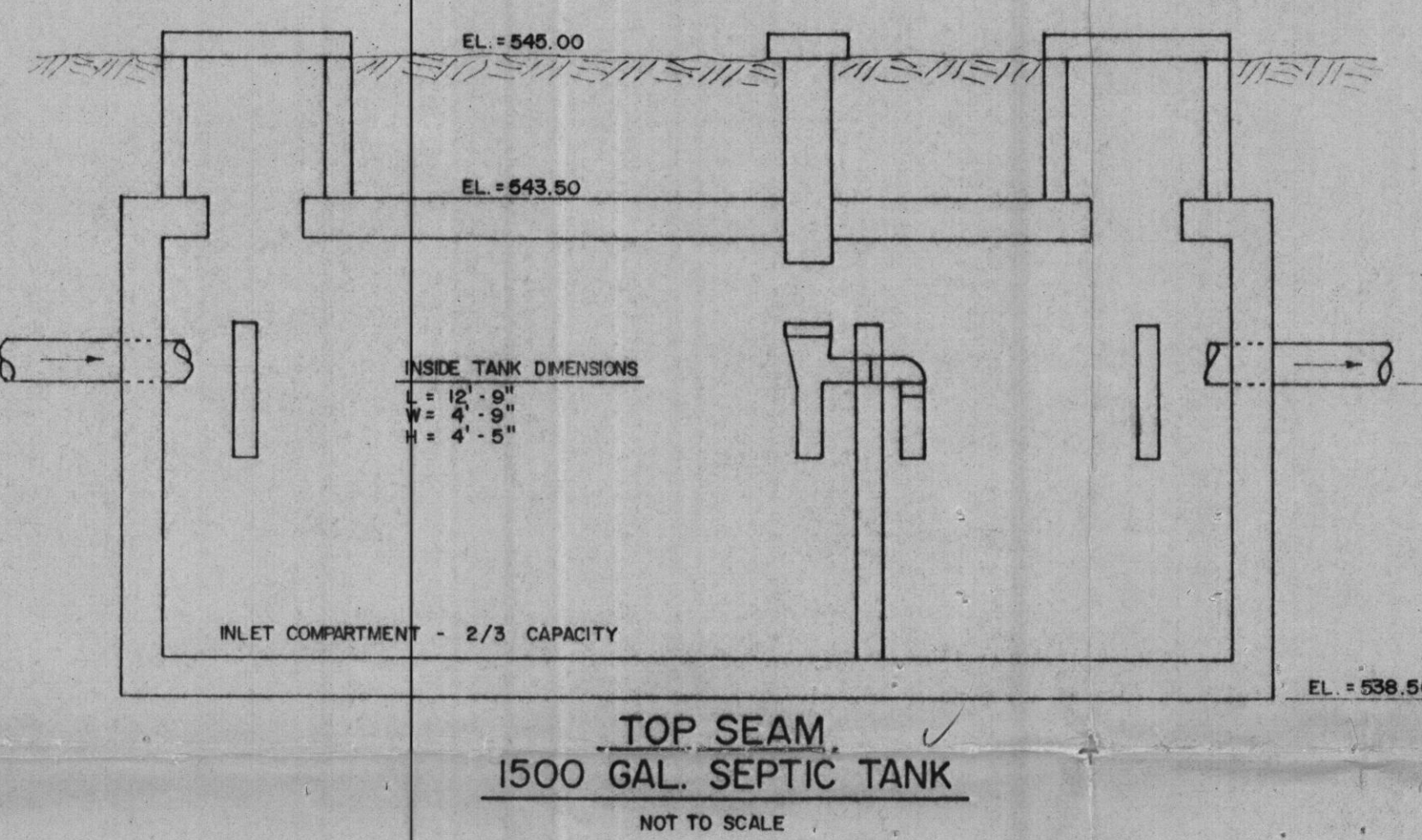
- Tank measurements and elevations are based on septic tanks and pump chambers as manufactured by Mayer Bros., Elkridge, Md. (410) 796-1434.
- All piping to be schedule 40 PVC of sizes shown.
- The force main from the pump chamber to the sand bed is to be installed with a continuous slope back to the chamber to assure complete drainage following each pump cycle.
- A submersible pump to remove 68 GPM against 4' TDH to be provided. Pump to be a Goulds Model 3885-WE-15 H or equal.
- A test of the pump system and distribution piping is required prior to covering the system.
- The High Water Alarm is to be on a separate circuit.
- Alarm to be located in the house.



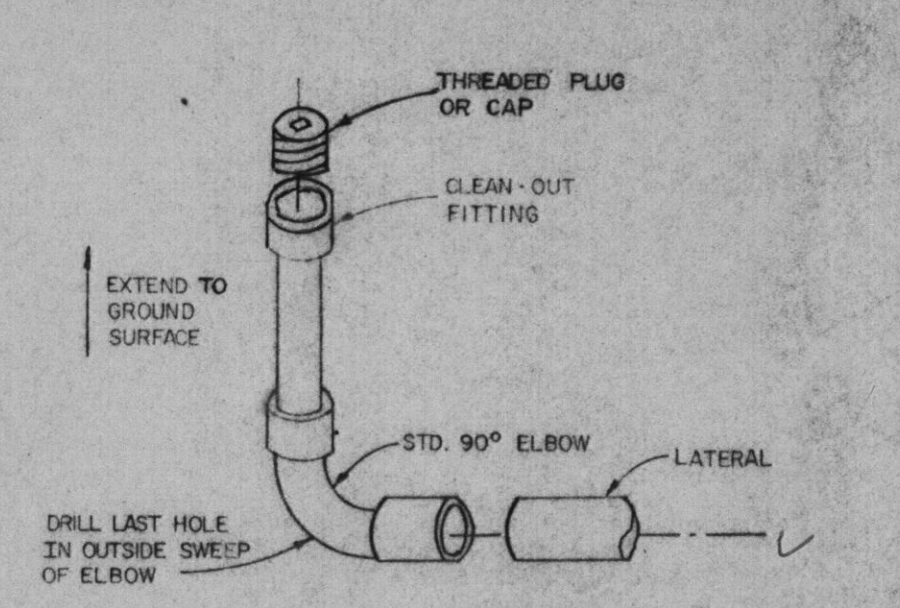
*long pump due to longer than 4' TDH
68 gpm @ 4' TDH*



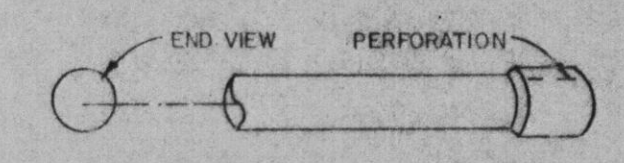
TOP SEAM
1500 GAL. PUMP CHAMBER
NOT TO SCALE



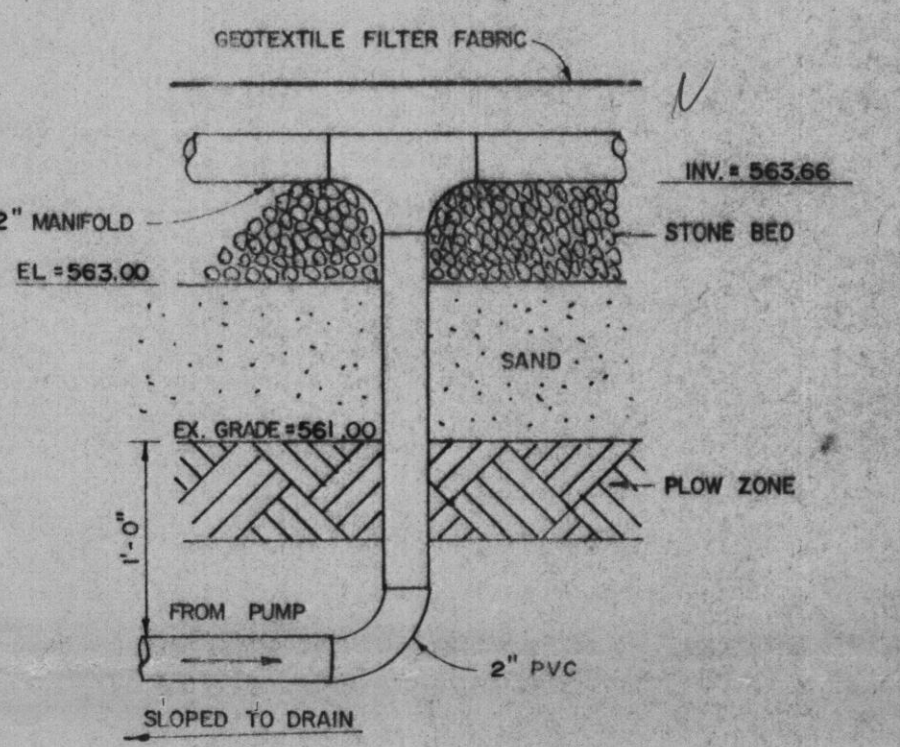
TOP SEAM
1500 GAL. SEPTIC TANK
NOT TO SCALE



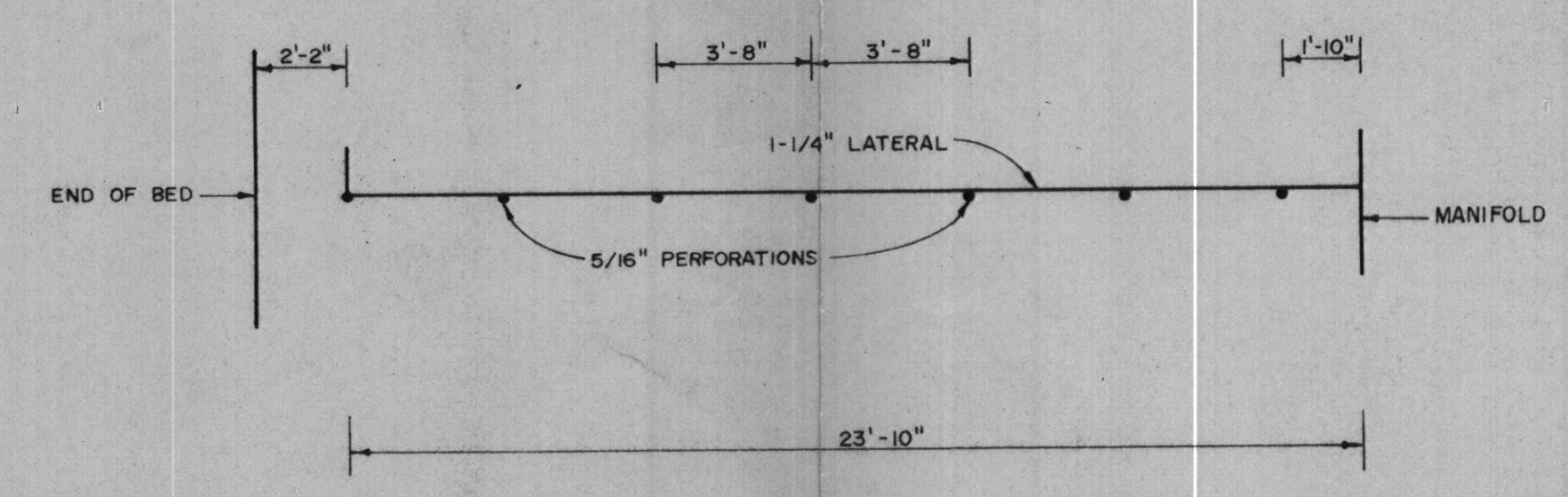
LATERAL END TURN-UP
USE ON LATERALS FARTHEST FROM PUMP
NOT TO SCALE



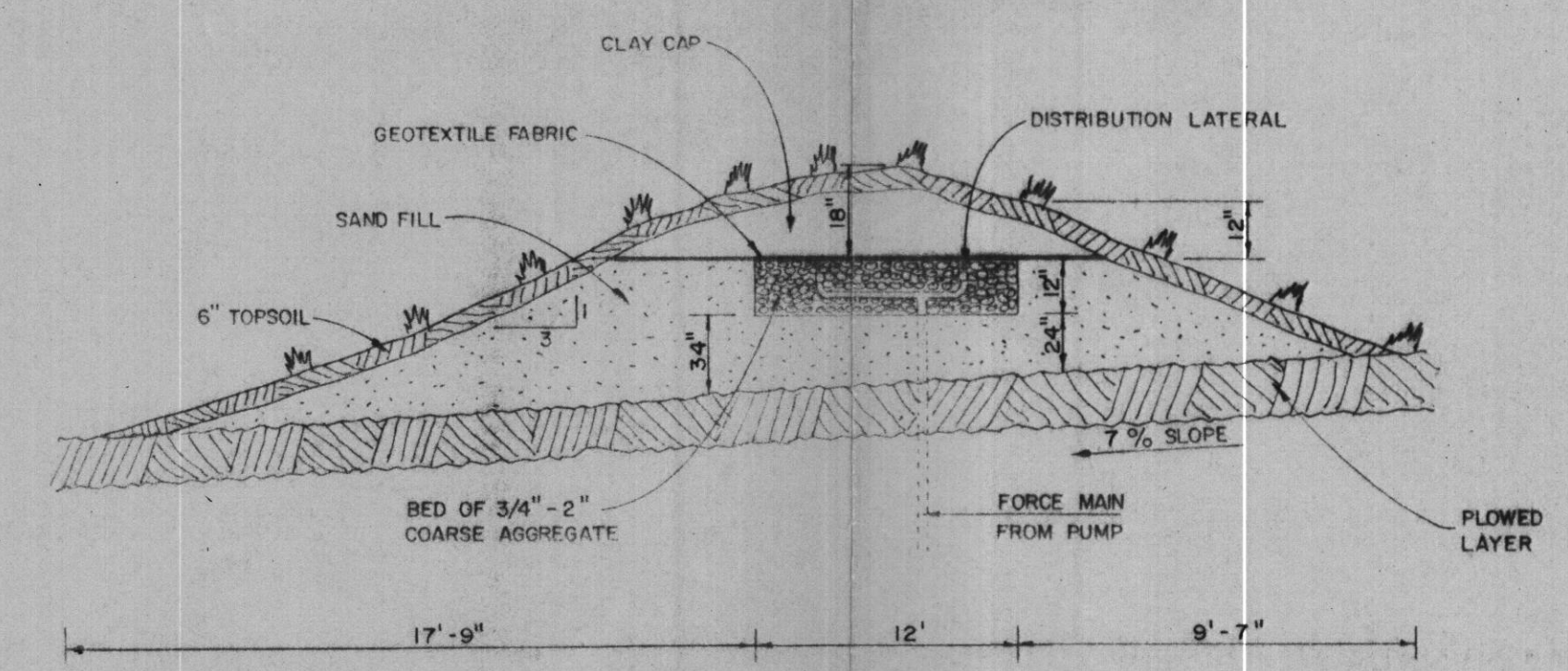
LATERAL END CAP
USE ON LATERALS NOT EQUIPPED WITH TURN-UP
NOT TO SCALE



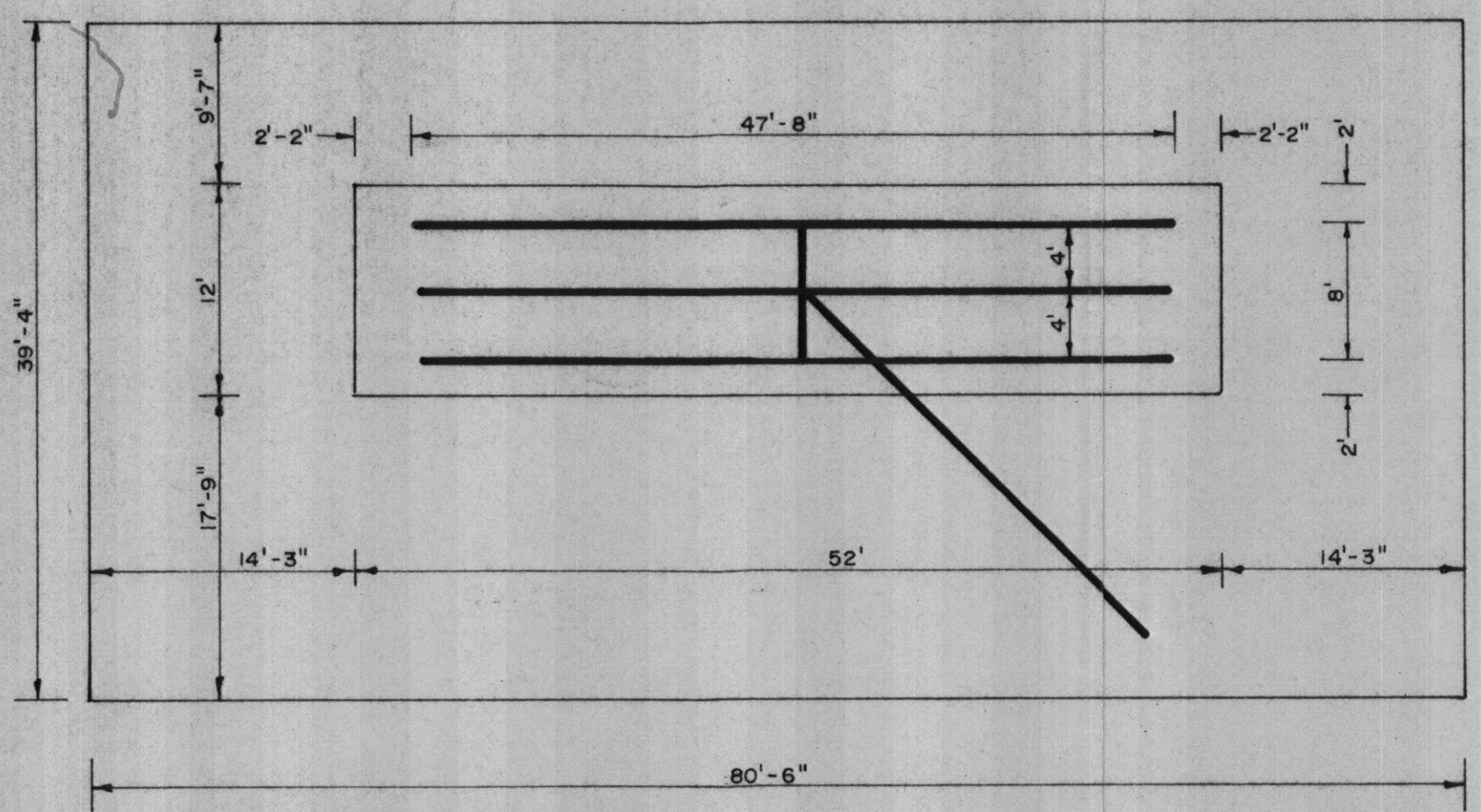
SUPPLY LINE - MANIFOLD DETAIL
NOT TO SCALE



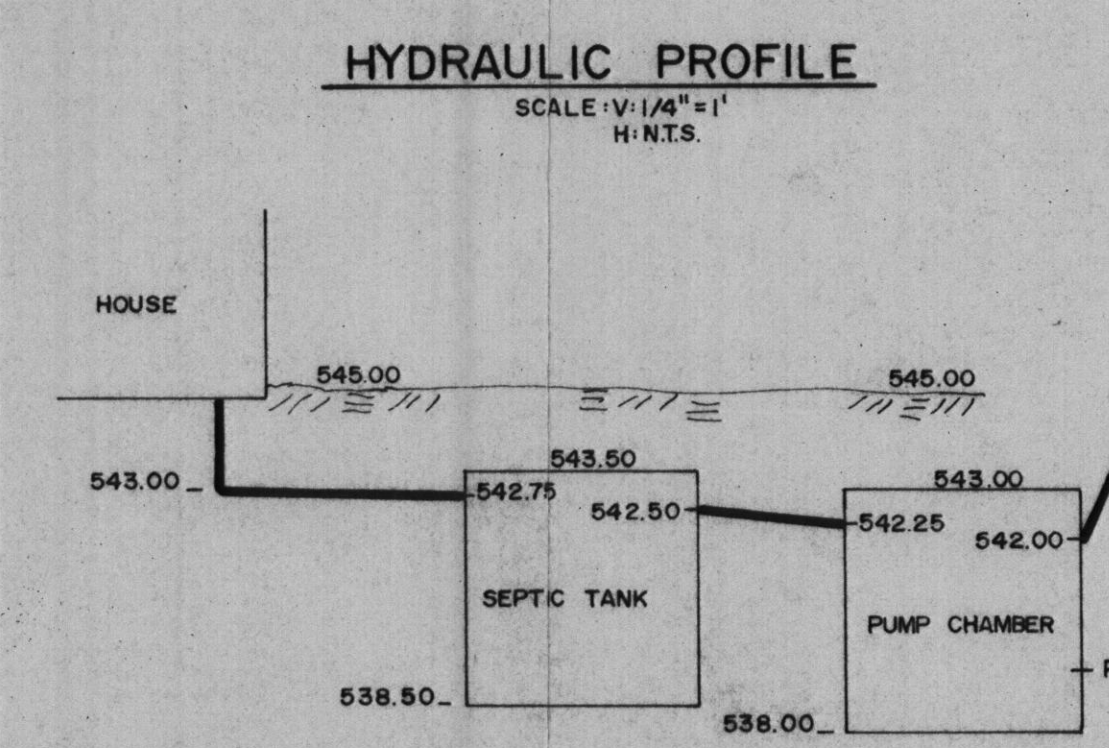
LATERAL DETAIL
(TYP-B)
SCALE 1/4" = 1'



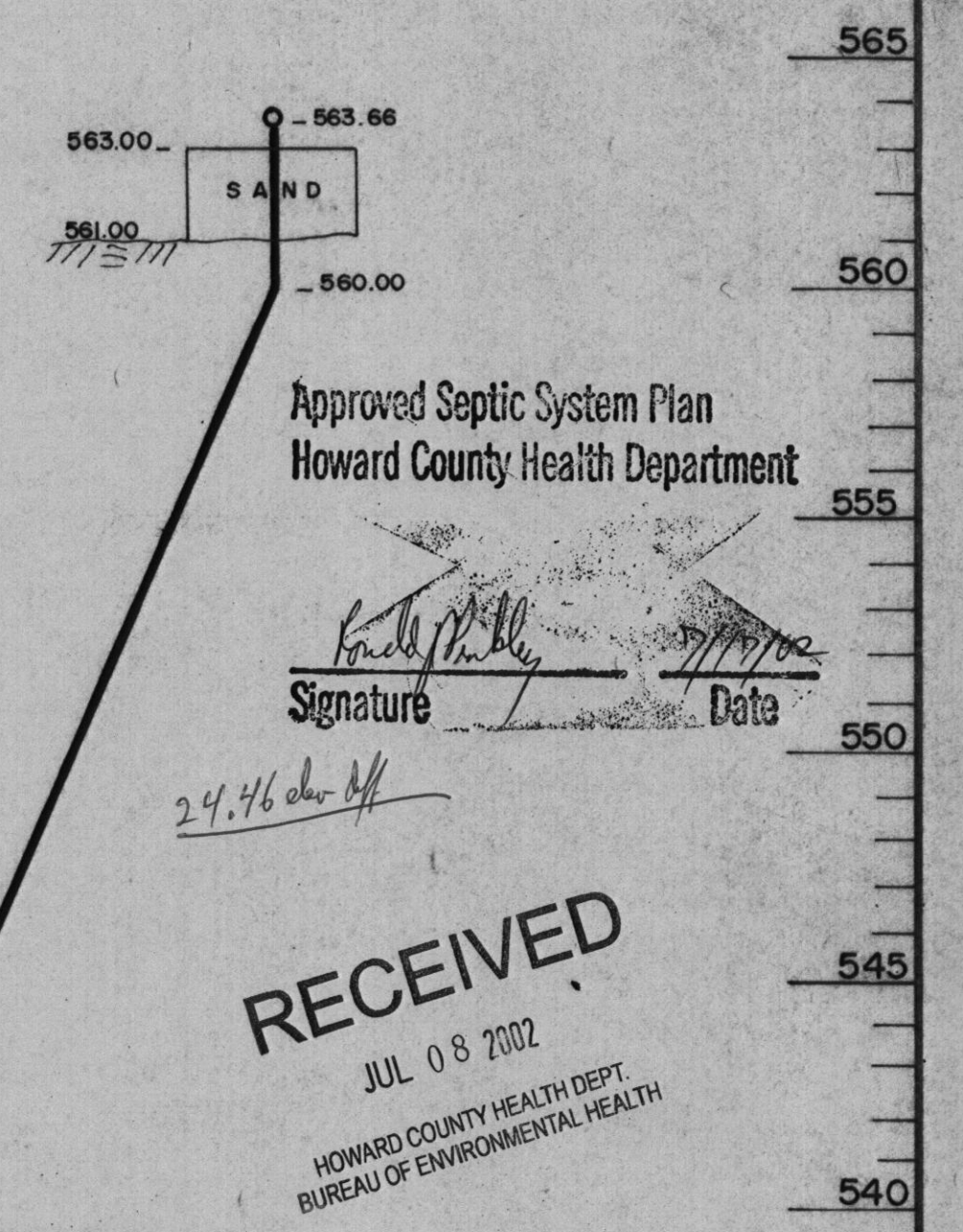
MOUND DESIGN
NOT TO SCALE



MOUND LAYOUT
SCALE 1" = 10'



HYDRAULIC PROFILE
SCALE: V:1/4" = 1'
H: N.T.S.



Approved Septic System Plan
Howard County Health Department

Kirk Miller
Signature
Date: 7/7/02
24.46 elev off

RECEIVED
JUL 08 2002
HOWARD COUNTY HEALTH DEPT.
BUREAU OF ENVIRONMENTAL HEALTH

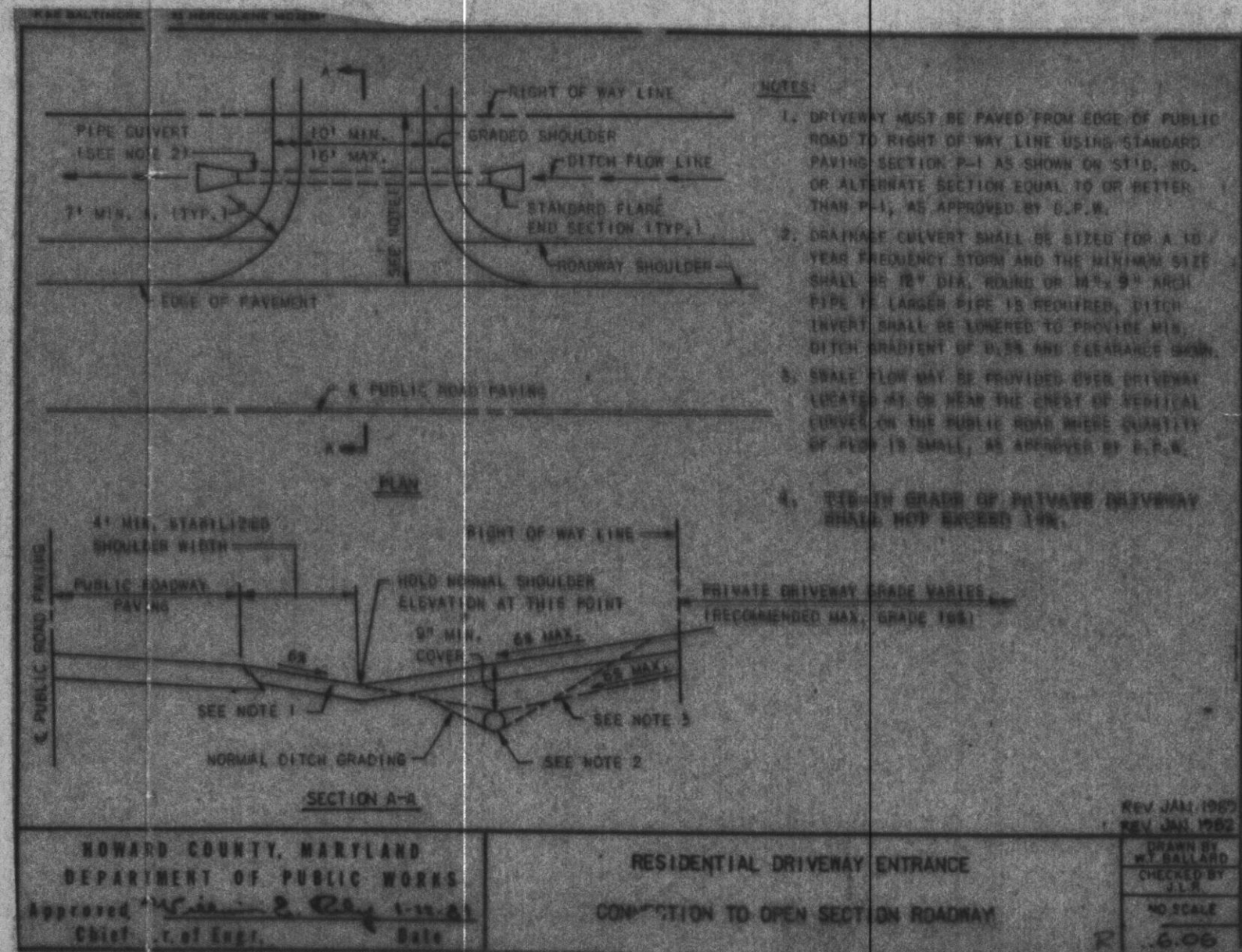
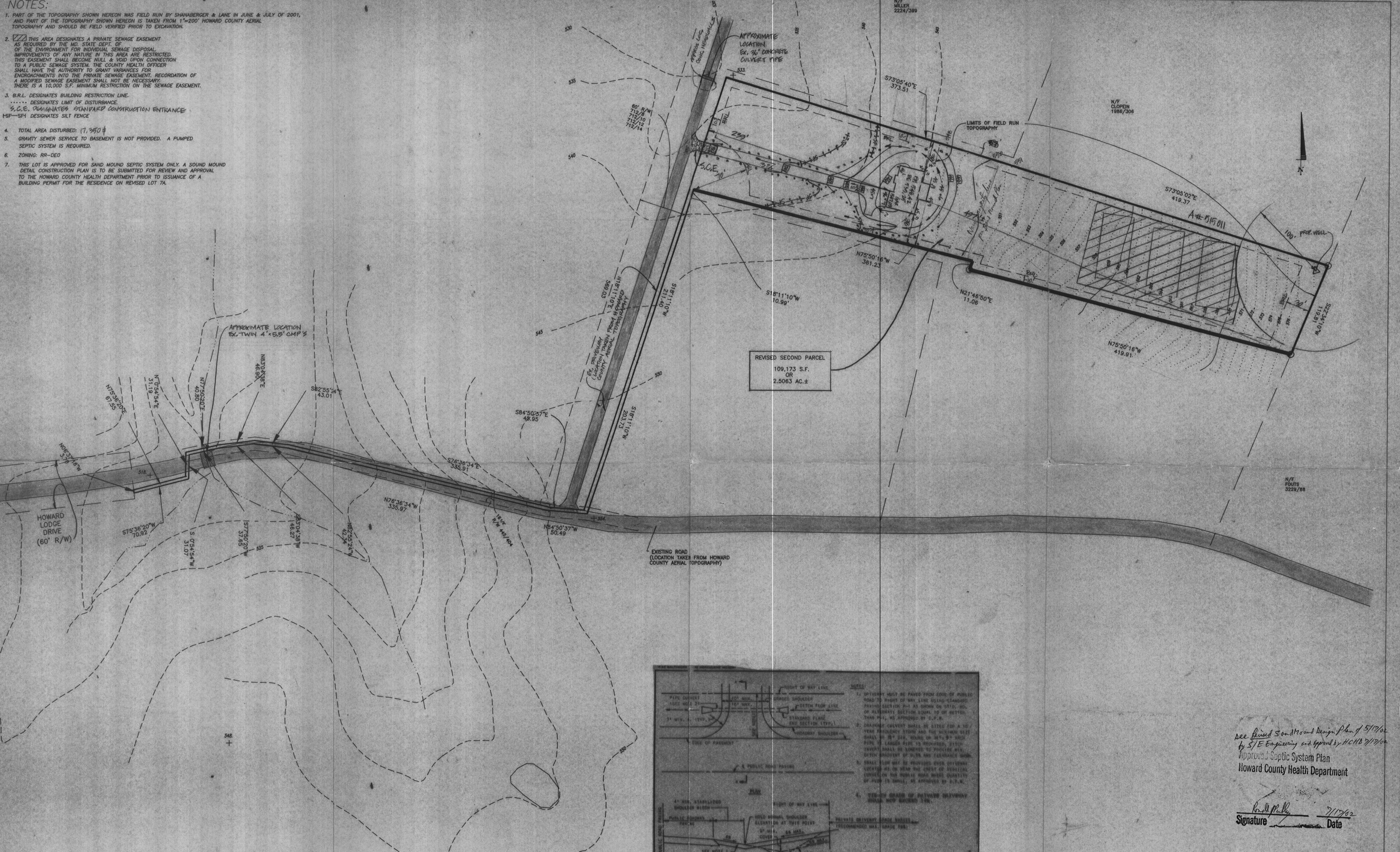


REVISED - 6/28/02
REVISED - 5/17/02

S/E ENGINEERING, INC. WESTMINSTER, MARYLAND			
SCALE: AS SHOWN	APPROVED: JDC	DRWN: RSK	DES: JDC
LOT 7A-YINGLING PROPERTY HOWARD COUNTY			
SAND MOUND			DRAWING NO. 1 OF 1

NOTES:

- PART OF THE TOPOGRAPHY SHOWN HEREON WAS FIELD RUN BY SHANABERGER & LANE IN JUNE & JULY OF 2001, AND PART OF THE TOPOGRAPHY SHOWN HEREON IS TAKEN FROM 1"=200' HOWARD COUNTY AERIAL TOPOGRAPHY AND SHOULD BE FIELD VERIFIED PRIOR TO EXCAVATION.
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT AS REQUIRED BY THE MD. STATE DEPT. OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL & VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY. THERE IS A 10,000 S.F. MINIMUM RESTRICTION ON THE SEWAGE EASEMENT.
- B.R.L. DESIGNATES BUILDING RESTRICTION LINE.
..... DESIGNATES LIMIT OF DISTURBANCE.
S.C.E. DESIGNATES STANDARD CONSTRUCTION ENTRANCE
S.F.—S.F. DESIGNATES SILT FENCE
- TOTAL AREA DISTURBED: 17,950 #
- GRAVITY SEWER SERVICE TO BASEMENT IS NOT PROVIDED. A PUMPED SEPTIC SYSTEM IS REQUIRED.
- ZONING: RR-DEO
- THIS LOT IS APPROVED FOR SAND MOUND SEPTIC SYSTEM ONLY. A SOUND MOUND DETAIL CONSTRUCTION PLAN IS TO BE SUBMITTED FOR REVIEW AND APPROVAL TO THE HOWARD COUNTY HEALTH DEPARTMENT PRIOR TO ISSUANCE OF A BUILDING PERMIT FOR THE RESIDENCE ON REVISED LOT 7A.



See Revised Sand Mound Design Plan of 5/17/02
by S/E Engineering and approved by HCHD 7/17/02
Approved Septic System Plan
Howard County Health Department

Ronald Miller
Signature Date 7/17/02

SITE PLAN
REVISED SECOND PARCEL
PROPERTY OF DAVID E. YINGLING
AND ANITA M. YINGLING

OWNER/BUILDER:
JACOBSEN HOMES
9409 ELIZABETH COURT
FULTON, MD 20759

TITLE SHEET: 00071000
3RD ELECTION DIST. HOWARD CO., MD
SCALE: 1"=40'
DATE: FEBRUARY 15, 2002
FILES: HAD0127.PCG, F:\CADWIN\0127SP.DWG

SHANABERGER & LANE
8726 TOWN & COUNTRY BLVD.
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