

7/28/87 Now Tax ID - 05-351464

# PERMIT

P 39675  
A \_\_\_\_\_

SEWAGE DISPOSAL SYSTEM  
MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT \_\_\_\_\_

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

DATE 7/15/87

## INDEXED

DATE SYSTEM APPROVED 7/28/87

INSPECTOR C. Wallin

Ken Hatfield's Backhoe Rental IS PERMITTED TO INSTALL  ALTER \_\_\_\_\_

ADDRESS 13785 Burnt Woods Road, Glenelg, Maryland PHONE 854-6172

SUBDIVISION Beaufort Park ROAD 12389 Kondrup Drive LOT 8, Sec. 4

PROPERTY OWNER M. Roche

**BUILDING PERMIT SIGNED  
AND RETURNED**  
5/29/05 BOD/54028 - IG POOL

ADDRESS \_\_\_\_\_

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES  NO \_\_\_\_\_

SEPTIC TANK CAPACITY 2250 GALLONS NUMBER OF BEDROOMS 4 *4 PG INSTALLER*

TRENCHES - 205 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 85 feet up the left lot line and 35 feet off the same lot line as seen when facing the property from Kondrup Drive. Run trenches on contour toward the front lot line.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *ok/cw*

PLANS APPROVED BY S. Abel DATE 3/31/87

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL. (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER TWO YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

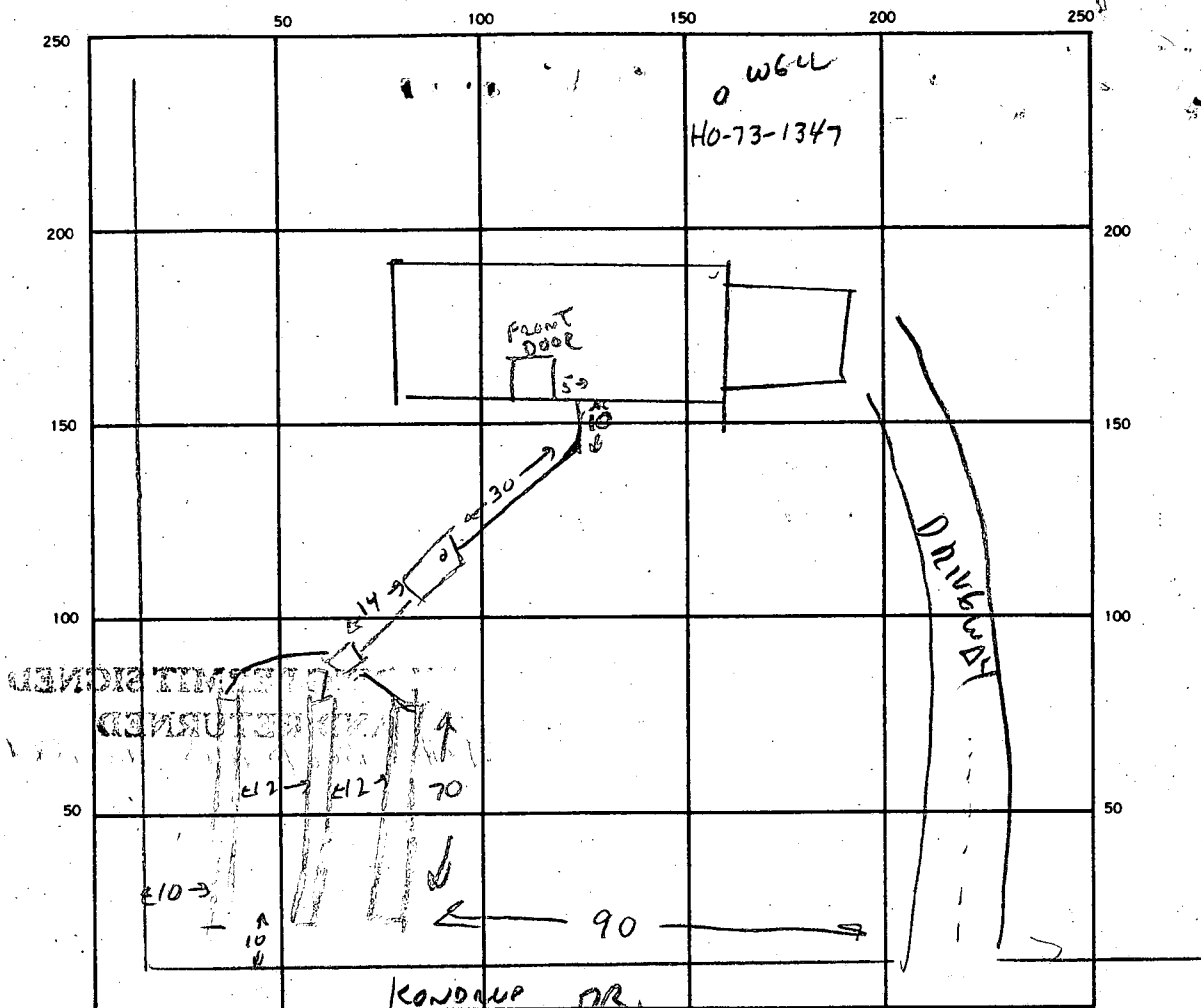
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 39175



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK LEVEL 2000 GAL ✓ CLEANOUTS ST ✓

DISTRIBUTION BOX LEVEL \_\_\_\_\_

DRAIN FIELD/TILE FIELD. DEPTH 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 210 FT.

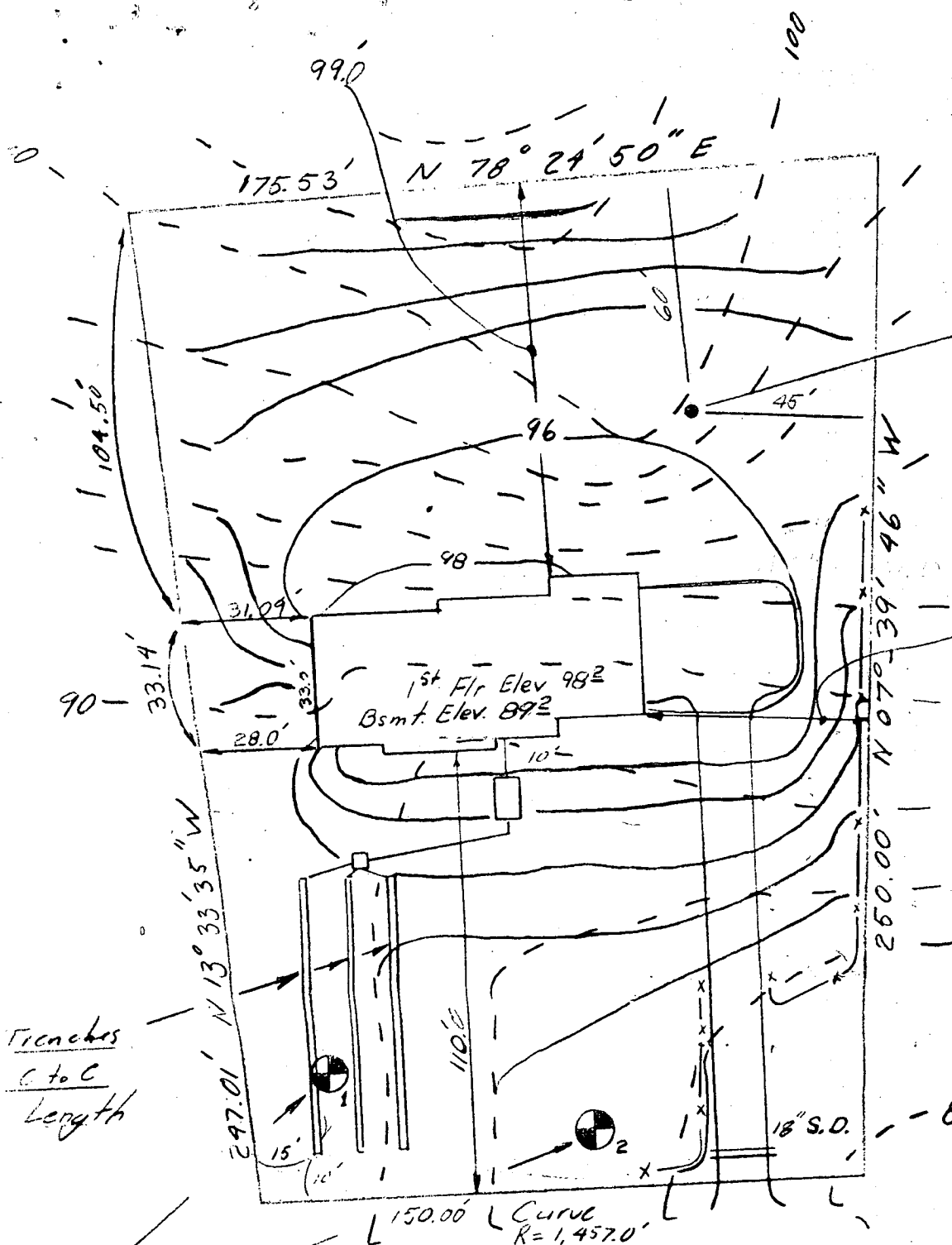
NUMBER OF TRENCHES 3(70+70+70) ONE SIDEWALL/BOTTOM AREA 840 SQ. FT.

DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 840 SQ. FT.

REMARKS FINISH ADDING GRAVEL & COVER ALL WORK, 7/28/87 CW

DATE SYSTEM APPROVED 7/28/87 INSPECTOR CW



Well Cap Existing  
 Top of cap elev. 56.0  
 Well Permit # HO-73-

NOTES:

- Elevations shown existing have significantly since perc. testing of
- Existing Topog.
- Proposed Topog.
- Silt Fence
- Topography field survey

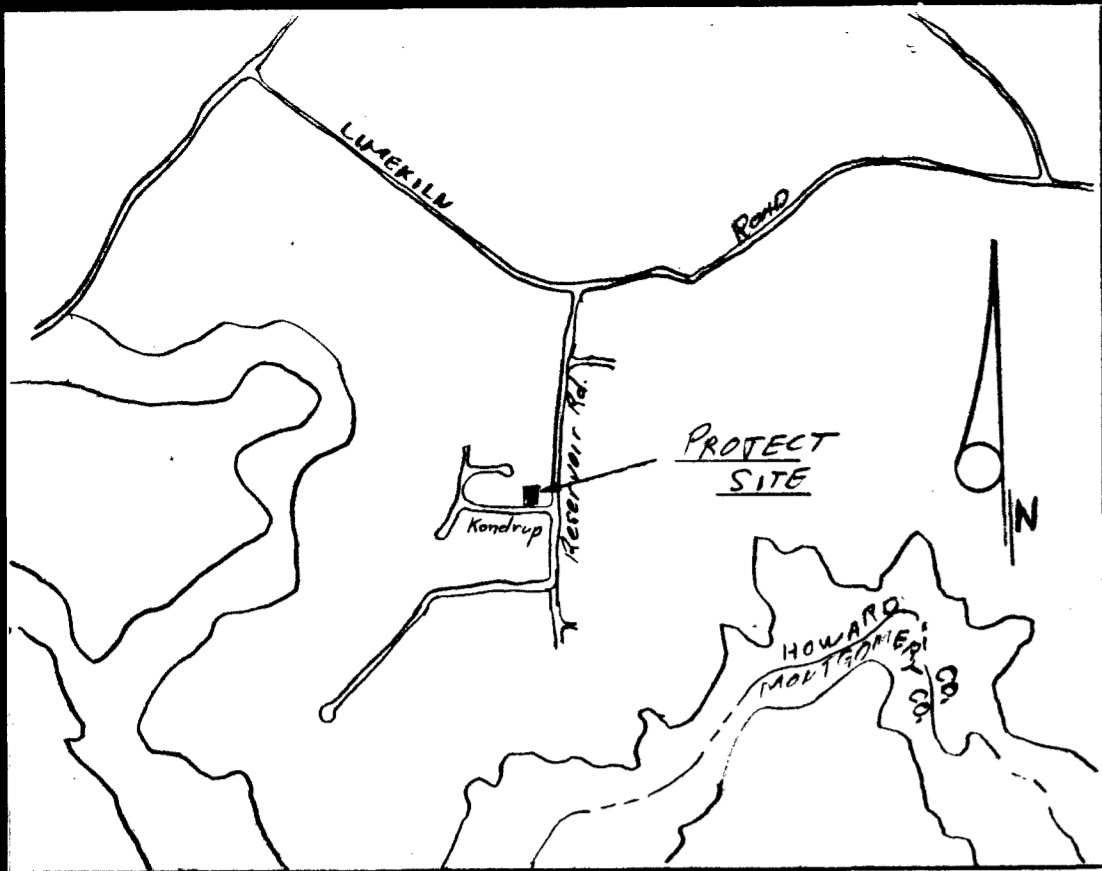
Trenches  
 C to C  
 Length

150.00' Curve  
 R=1,457.0'

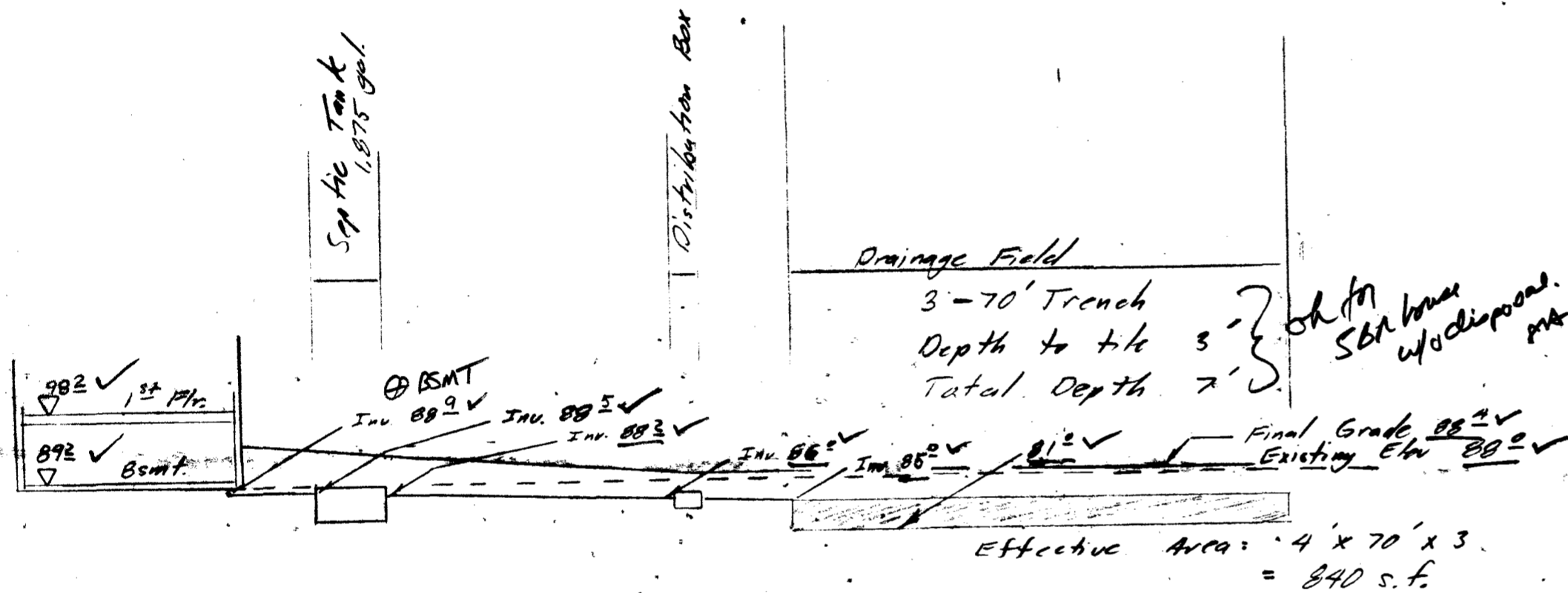
KONDRUP DRIVE  
 scale: 1" = 40'

percolation  
 176  
 # 23216

LOT 8: 0.923 Ac.  
 BEAUFORT PARK  
 SECTION FOUR; AREA TWO  
 5<sup>th</sup> ELECTION DISTRICT



VICINITY MAP  
Scale 1" = 2000'



PROFILE SEPTIC SYSTEM  
Scale: 1" = 20' horizontal  
1" = 20' vertical

Design Parameters:

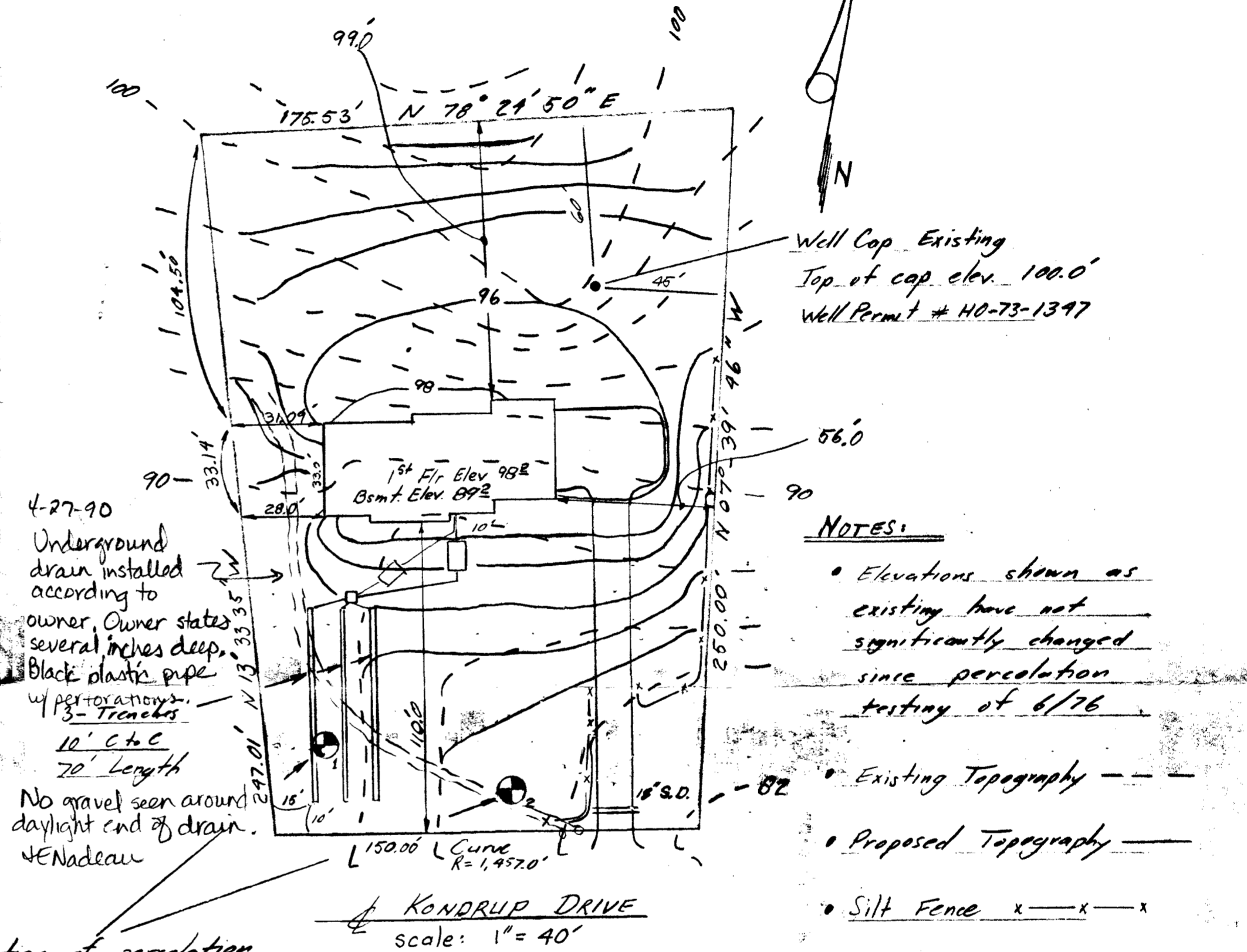
- 5 Bedrooms
- 2 1/2 Baths
- Garbage Disposal
- Rough-in for bath in bsm't.

3/31/87  
elevation ok.  
S. Abel

BLDG. PERMIT SIGNED  
AND RETURNED 3/31/87  
BP 10630  
S. Abel

3/31/87  
Location of septic  
area reasonable  
with known well  
site - 886

4-27-90  
Visited site and spoke to Mr. Jasper, some settlement around inlet end of septic tank. Also runoff drain installed several inches below grade which cuts over the top of the septic trenches and reserve area. Possibility that piping underground for storm runoff is acting as a conduit for soil around septic tank. Recommend he construct a barrier to reroute runoff from front patio and fill hole at septic tank with clean fill. JEN



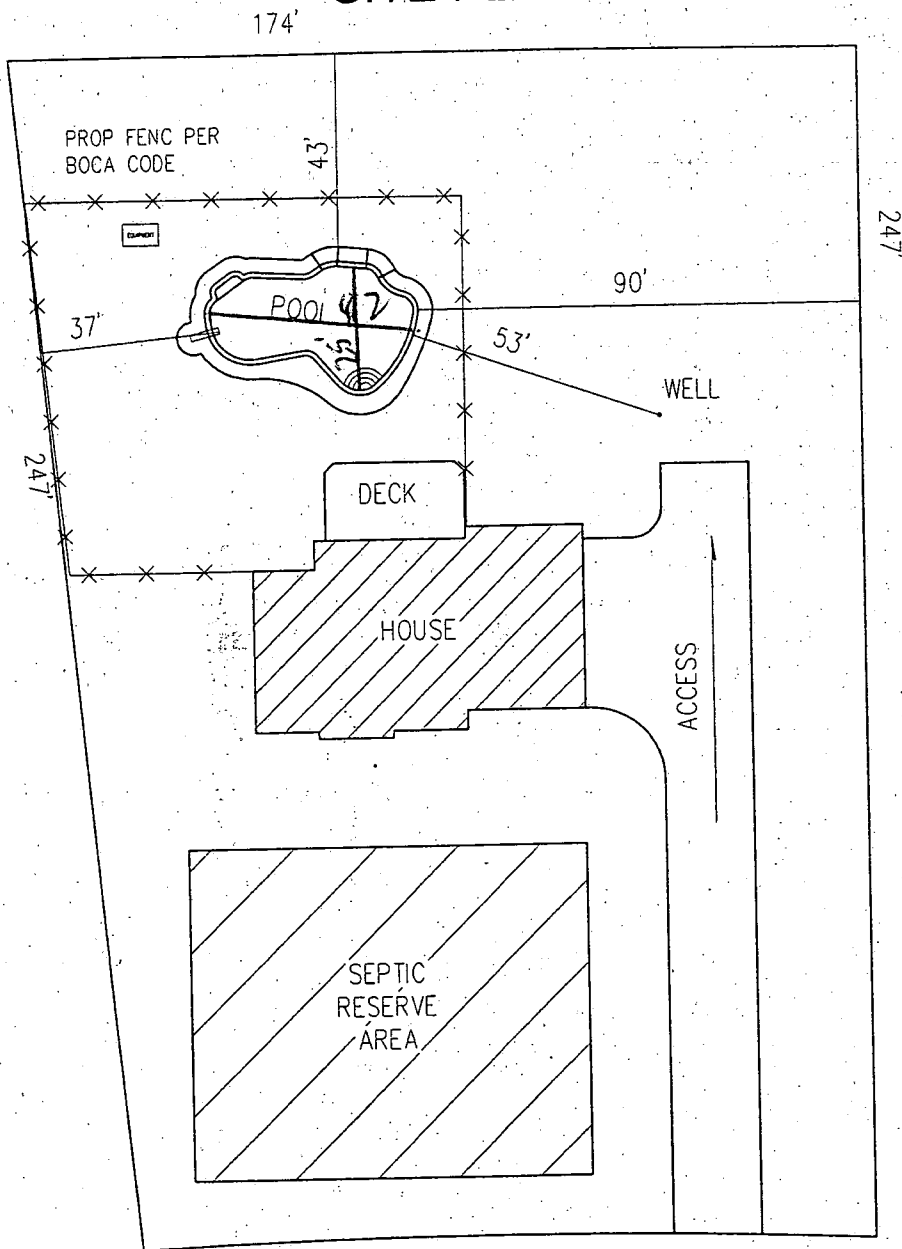
Location of percolation  
retest: 6/76  
Application # 23216

# SITE PLAN

Grading, Septic, Sediment Control

12389 Kondrup Dr., Fulton, Md.

# SITE PLAN



KONDRUP DRIVE  
SCALE: 1"=40'

**APPROVED**

WALK-THRU BUILDING PERMIT

BP# B00154008 # P# 39675

APP. SAN KJB DATE: 5/25/05

DESC. OF WORK: 42 X 25

Pool

