

REPAIR WAS DONE IN APRIL 1981 - but record could not be located (P31306 A REPAIR)

10/27/70 - [unclear]

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

WILKED

ELLICOTT CITY
DISTRICT 30A

DATE 11/20/70

Asford Sewer Service

IS PERMITTED TO INSTALL REPLACE

ADDRESS Box 44, Berlin, Maryland, Md.

PHONE 431-1003

SEWAGE DISPOSAL SYSTEM LOCATED AT _____

DIVISION Balcy Hill Estates

1574

ROAD Union Chapel Road - 350 Lot 3

1/2 mi. east of Balcy Hill

PROPERTY OWNER Station 7, Inc. et al.

Dwight Fletcher

ADDRESS 1121 University Blvd., W., Silver Spring, Md. 20902

*15804 Union Chapel Rd
Woodbine, Maryland 21797*

NOTIFICATIONS 3 Redwood

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DISCHARGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 25% & TANK CAPACITY 50%

OTHER DRY WELL - To be 32" dia. 4 ft. of absorbent sidewall area below inlet pipe. Maximum depth of dry well to be 11 ft. below original grade. Inlet pipe to begin 4 ft. below original grade. Locate system 100 ft. from front property line and 65 ft. from left side line as lot is being standing on Union Chapel Road facing lot.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE RACE IRON.
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL RACE IRON PIPE ON SEPTIC TANK AND DRY WELL.

APPROVED BY JAMES T. Wright

DATE 10/29/70

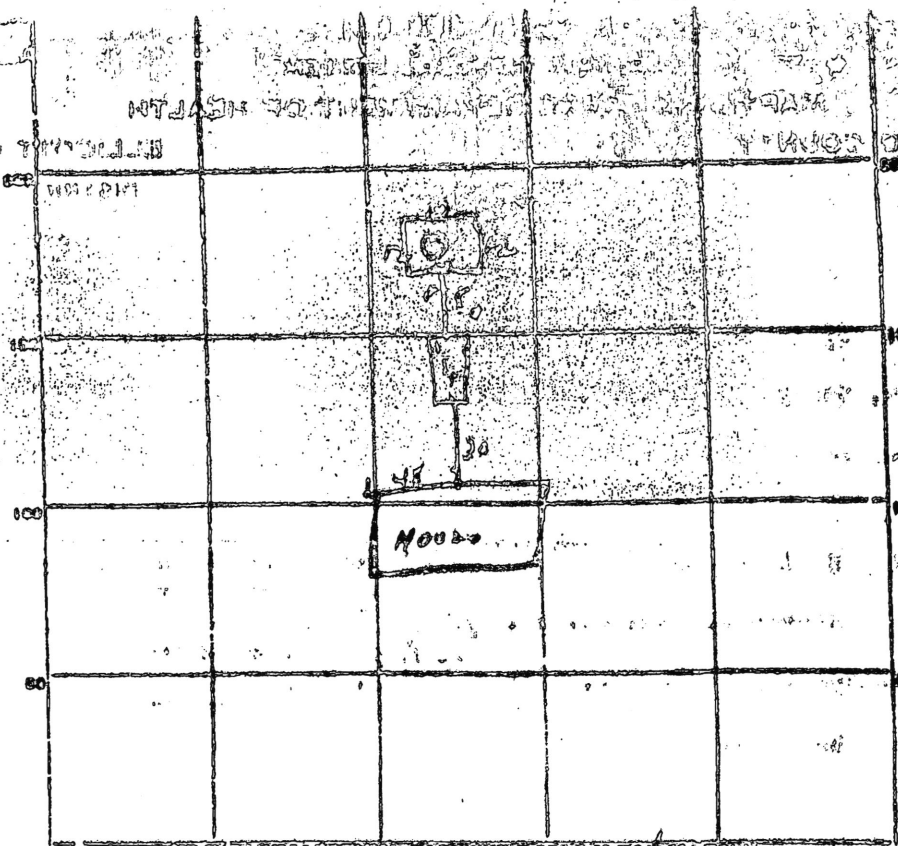
INSTALL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER AND WORK SHALL BE INSPECTED AND APPROVED.

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

BLDG. PERMIT SIGNED AND RETURNED *July 3*

*Unit # 52770
Storage Shed Off
Garage*

STATE OF MARYLAND DEPARTMENT OF HEALTH



36
22
12
61

INDICATE NUMBER - NAME ADDRESS RISE/FALL AND MASS LINK.
Union Chapel Rd

PERMIT CARD 615

SEPTIC TANK, LEVEL 0.7 ELEVATION 0.12

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. FRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

DEEPAGE PITS, INSIDE DIAMETER Permb. 50 FT. DEPTH BELOW INLET 6 1/2 FT.

ADJACENT AREA 325 SQ. FT.

REMARKS _____

DATE SYSTEM APPROVED 3.21.79 INSPECTOR [Signature]

Relinquish

SEWAGE DISPOSAL TESTING

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY *Septic tank to be 1000 gallons* ELICOTT CITY

*Drain well to be 324 sq ft of absorbent sidewalk
and follow the inlet pipe. Maximum depth of
drain well to be 11 ft below original grade. Outlet pipe to
be 11 ft below original grade. ~~and to be in ground~~
and ~~to be in ground~~ ~~to be in ground~~ ~~to be in ground~~
front property line and 35 ft from ~~the~~ ~~sub~~ ~~line~~. as lot is
Chapel Rd facing*

FOR THE COUNTY OF HOWARD
ELICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Steven P. Paul et al.

ADDRESS 2101 East Blvd., E. Falls, Ellicott City, MD 21042 PHONE 443-1500

PROPERTY LOCATION:

SUBDIVISION Delray Hill Estates LOT NO. 2122

ROAD AND DESCRIPTION East Chapel Road, 350' east of Delray Road

OCCUPANT Paul PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 63,420 sq. ft. TYPE BLDG. House

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT Steven P. Paul

APPROVED BY James T. Wright FOR Drain Well DATE 10/29/78

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

DEPTH OF WELL 120
 PERMIT NO. FROM "PERMIT TO DRILL WELL" 2034-19-73
 GRILLERS IDENTIFICATION NO. 42

OWNER Cornwall Stearns
 STREET OR RFD 1204 Cornwall St POST OFFICE Waterbury

WELL DESCRIPTION

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION	FEET	WATER BEARING
1. Sand	0-3	
2. Clay	3-60	
3. Sand	60-100	✓
4. Clay	100-120	

GRouting RECORD

WELL HAS BEEN GRouted (CIRCLE APPROPRIATE BOX)

YES NO

KIND OF GRouting MATERIAL (CIRCLE BOX) CM

NO. OF BAGS 11 NO. OF POUNDS 1000

DENSITY OF WATER 10

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 75 FT.

CASING RECORD

(CIRCLE APPROPRIATE CODE BELOW)

STEEL CONCRETE

PLASTIC OTHER

MAIN CASING TYPE 37 NOMINAL DIAMETER (TO NEAREST INCH) 6 TOTAL DEPTH (TO NEAREST FOOT) 23

OTHER CASING (IF USED)

DIAMETER (INCH) _____ DEPTH (FEET) _____

SCREEN RECORD

(CIRCLE APPROPRIATE CODE BELOW)

STEEL BRASS OPEN HOLE

PLASTIC OTHER

DEPTH (NEAREST WHOLE FOOT)

FROM _____ TO _____

ALLOY SIZE 1. _____ 2. _____ 3. _____

DIAMETER OF SCREEN _____ (NEAREST INCH)

FROM _____ TO _____

GRAVEL PACK _____

IS WELL GRILLER, W.A.D. OR NO (CIRCLE BOX)

TELESCOPE CASING LOG INDICATOR

PUMPING TEST

GALLONS PUMPED (TO NEAREST GALLON) _____

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) _____

METHOD USED TO MEASURE PUMPING RATE _____

WATER LEVEL (NEAREST FOOT) _____

DEPTH OF PUMPING _____

TIME PUMPING _____

TYPE OF PUMPED USED (CIRCLE APPROXIMATE OR BY PUMPING TEST)

AIR PISTON

CENTRIFUGAL ROTARY

JET SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (CIRCLE APPROPRIATE LETTER)

GRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)

CAPACITY _____

GALLONS PER MINUTE (TO NEAREST GALLON) _____

PUMP HORSE POWER _____

PUMP COLUMN LENGTH (NEAREST FOOT) _____

CASING HEIGHT (CIRCLE APPROXIMATE AND ENTER LETTER)

ABOVE BELOW

LAND SURFACE _____

LOCATION OF WELL ON

SHOW PERMANENT STRUCTURE SUCH AS SEPTIC TANKS, AND/OR OTHER LANDS INDICATE NOT LESS THAN TWO HORIZONTAL MEASUREMENTS TO WELL.

CIRCLE APPROPRIATE BOXES

A WELL MAY BE ABANDONED AND SEALED WHEN THIS WELL HAS COMPLETED

B ELECTRIC LOG OBTAINED

C TEST WELL CONVERTED TO REGULAR WELL

I HEREBY CERTIFY THAT I HAVE COMPLETED ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT TO DRILL WELL, AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

GRILLERS NAME HEWLEY

GRADE _____

SIGNATURE _____

4/8/71
a.m. if possible

approved 4/8/81
5 days

PERMIT

P 31306

A Repair

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th

DATE 4/7/81

INDEXED

Jack Fyock IS PERMITTED TO INSTALL ALTER X

ADDRESS 3775 Triadelphia Road, Glenelg, Maryland 21737 PHONE 988-9270

SUBDIVISION Daisy Hill Est. ROAD 15884 Union Chapel Road LOT 5

PROPERTY OWNER Mr. Fletcher David Enders

ADDRESS Union Chapel Road

SPECIFICATIONS 5 bedrooms

- SEPTIC TANK CAPACITY _____ GALLONS
- DRAIN FIELD _____ DEPTH _____ FEET. BOTTOM AREA _____ SQ. FT.
- DEEP TRENCH _____ DEPTH _____ FEET. BOTTOM AREA _____ SQ. FT.
- SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.
- INLET PIPE _____ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH _____ FT. BELOW ORIGINAL GRADE
- EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.
- LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN FACING LOT FROM

REpair - Call for inspection when ground is opened up so sanitarian can recommend repair.

Trench - 90' long, 12' deep, 8' gravel
Need 5' buffer from drywell to beginning of trench.

PLANS APPROVED BY Palmer F. Wine DATE 3/27/81

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.
- NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.
- NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

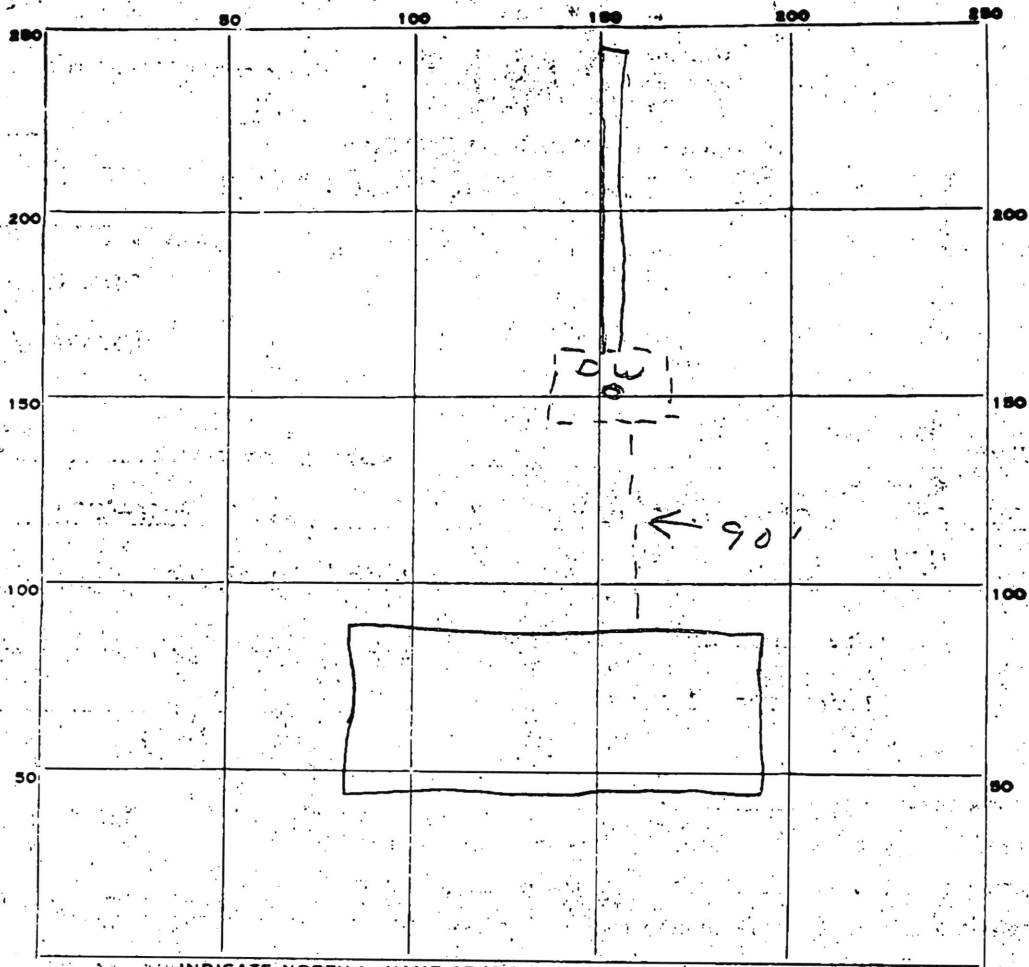
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

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

P 31306

95
8

760



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Union Chapel

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 12 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 8' IN. TOTAL LENGTH 95 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 760

SEEPAGE PITS, INSIDE DIAMETER FT. DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS 4/8/81 OK to add gravel in trench. js
4/8/81 OK to cover all work. js

DATE SYSTEM APPROVED 4/8/81

INSPECTOR Stayer

PERMIT

P 514267-B

SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

A REPAIR

ISSUE DATE 9/20/2000

APPROVAL DATE 10/9/00

RPS#
310691

INDEXED

SOUTH CARROLL BACKHOE, INC. IS PERMITTED TO INSTALL ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, MD 21157 PHONE 410-875-4197

SUBDIVISION Daisy Hill Estates LOT NUMBER 5 ADDRESS 15884 Union Chapel Road

PROPERTY OWNER Dave Enders PROPERTY OWNER'S ADDRESS Same

SEPTIC TANK CAPACITY 1500 ^{Top Second} GALLONS (New)

PUMP CHAMBER CAPACITY _____ GALLONS

NUMBER OF BEDROOMS 5 bedroom existing

SQUARE FEET PER BEDROOM _____

NEAR FEET OF TRENCH REQUIRED _____

DRENCHES: Trenches to be 3 feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. _____ feet of stone below distribution box.

REMARKS: _____

REPAIR - PURPOSE - To accomodate addition
Existing septic system has failed.

Call for inspection when ground is opened so sanitarian can recommend repair. 9/14/00

Replacement of Septic Tank only. R/R 10/4/00

PERMITS APPROVED _____ DATE _____

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS AND REVIEWED 10/26/2000

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE BO 0127159

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED 2 STORY ADDITION (ENLARGE KITCHEN + BATH)

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

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

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS ALL PLUMBING SYSTEMS

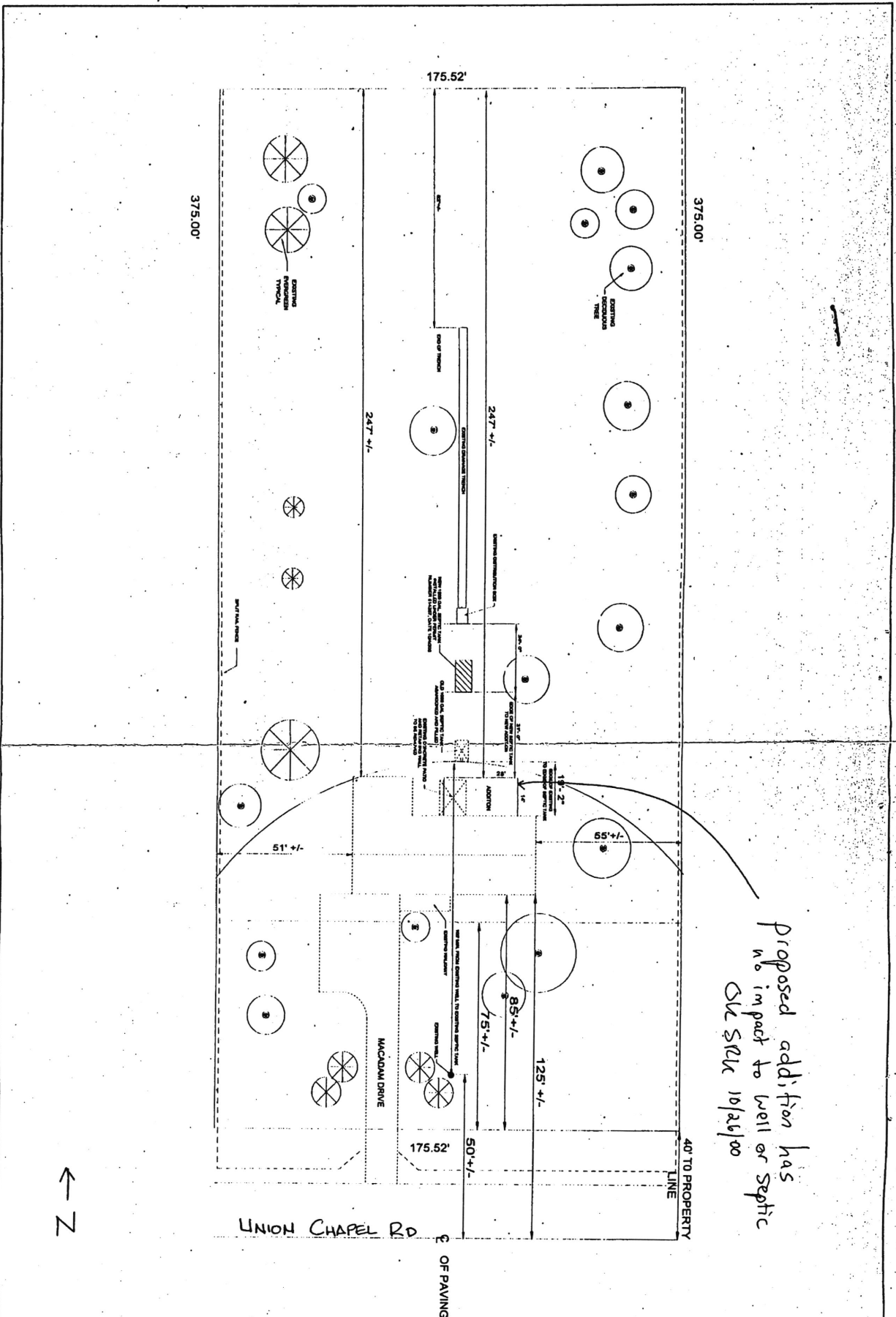
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS 3-28-02

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES DECK 14 X 40

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC 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
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

514267-B



Proposed addition has
no impact to well or septic
site since 10/26/00

PL
OT
 Date: 10/17/00
 Drawn By: DDE
 Checked By: DDE
 Project No.: ADD

Project: ENDERS RESIDENCE ADDITION
 15884 UNION CHAPEL ROAD, WOODBINE, MD.
 LOT 5, DAISY HILLESTATES
 Client: ENDERS FAMILY
 HOWARD COUNTY MARYLAND
 Title: PLOT PLAN 1.5 ACRES
 (65,800 SF)

Revisions		
Mark	Date	By