

2/19/81 FILE APPROVED
P 31035
A 30354

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

DATE 11/18/80

INDEXED

2/19/81
be to...
2/19/81
1 P.M.

Paul Schissler

IS PERMITTED TO INSTALL ALTER

ADDRESS 7311 Brangles Road, Harriottsville, Md. 21104

PHONE 795-2642

SUBDIVISION Farside

ROAD 11729 Farside Road

LOT 34

PROPERTY OWNER George H. Murray

ADDRESS _____

SPECIFICATIONS 5 bedrooms

SEPTIC TANK CAPACITY 1500 GALLONS

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

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 144 SQ. FT. per bedroom.

INLET PIPE 3 FT. BELOW ORIGINAL GRADE, MAXIMUM DEPTH 10 1/2 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 100 FT. FROM front LOT LINE AND 230 FT. FROM right LOT LINE AS SEEN WHEN

FACING LOT FROM the road. The front line is 449 ft. in length and the right line is 290 ft. in length.

*2/18/81 T.C. = Paul Schissler rock @ 3'-6' below grade in area of proposed drywell
Drywell may be dug at far end off deep trench T.S.*

PLANS APPROVED BY Fred Frommelt and Charles B. Streaker

DATE 10/23/79 & 11/14/79

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.

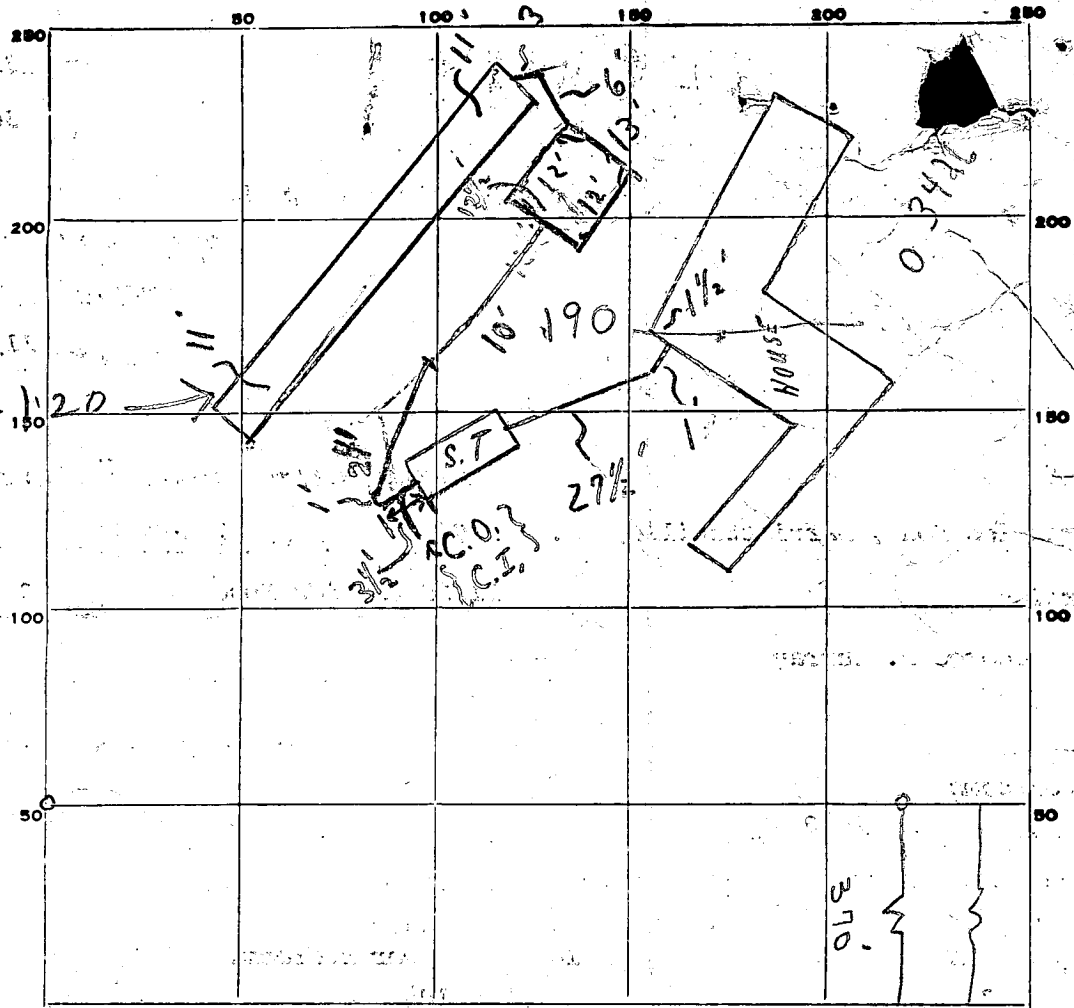
PERMIT VOID AFTER THREE YEARS.

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.**

30354

FRONT LINE



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD FARSIDE ROAD S.T. P.W. C.O.

SEPTIC TANK, LEVEL CLEANOUTS SPRING HAYDEN

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 11 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 8.5 IN. TOTAL LENGTH 63 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 535

SEEPAGE PITS, INSIDE DIAMETER 49.5 FT. DEPTH BELOW INLET 7 1/2 FT. 371

TOTAL ABSORBENT AREA 906 SQ. FT.

REMARKS 2/19/81 CHECKED - TRENCH OK FOR STONE; OK TO COVER FROM HOUSE TO TANK ONLY. DRY WELL NOT DUG THIS DATE;

2/19/81 LOCATION OF DITCH OK IN RELATION TO FRONT LINE & WATER WELL OK TO COVER DITCH DRY WELL HOLE STARTED AT OPPOSITE END OF DITCH. FINISH DW AT NEW SITE & CALL R/A

2/19/81 SYSTEM COMPLETE.

DATE SYSTEM APPROVED 2/19/81 INSPECTOR C. B. Stricker

APPLICATION

41704

11/14/79 1:30
Collect

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 30354

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

Septic tank 1000 gal. 3BR
1250 gal. 4BR

DISTRICT 3rd
DATE 11/9/79

location 100' from front (449') line
230' from right (290') line
inlet 3' map below orig. grade & total
map depth 10 1/2'

BLDG. PERMIT SIGNED
AND RETURNED 7/23/80
Serial # 43804

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

144 Sq. Ft. per Bedroom

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

BLDG. PERMIT SIGNED
AND RETURNED 10/10/80
Serial # 44793
Indoor Pool

PROPERTY OWNER GEORGE H. MURRAY

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

BLDG. PERMIT SIGNED
AND RETURNED 10/30/80
Outdoor Pool
34
Serial # 44917

SUBDIVISION FAR SIDE LOT NO. _____

ROAD AND DESCRIPTION FAR SIDE DRIVE

SIZE OF LOT _____ TYPE BLDG. 5 bedrooms
~~3 or 4 bedrooms~~

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT 1s/ GEORGE H. MURRAY

BLDG. PERMIT SIGNED
AND RETURNED 11/30/79
Serial # 41704
Case # 7/16/80

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 11/14/79

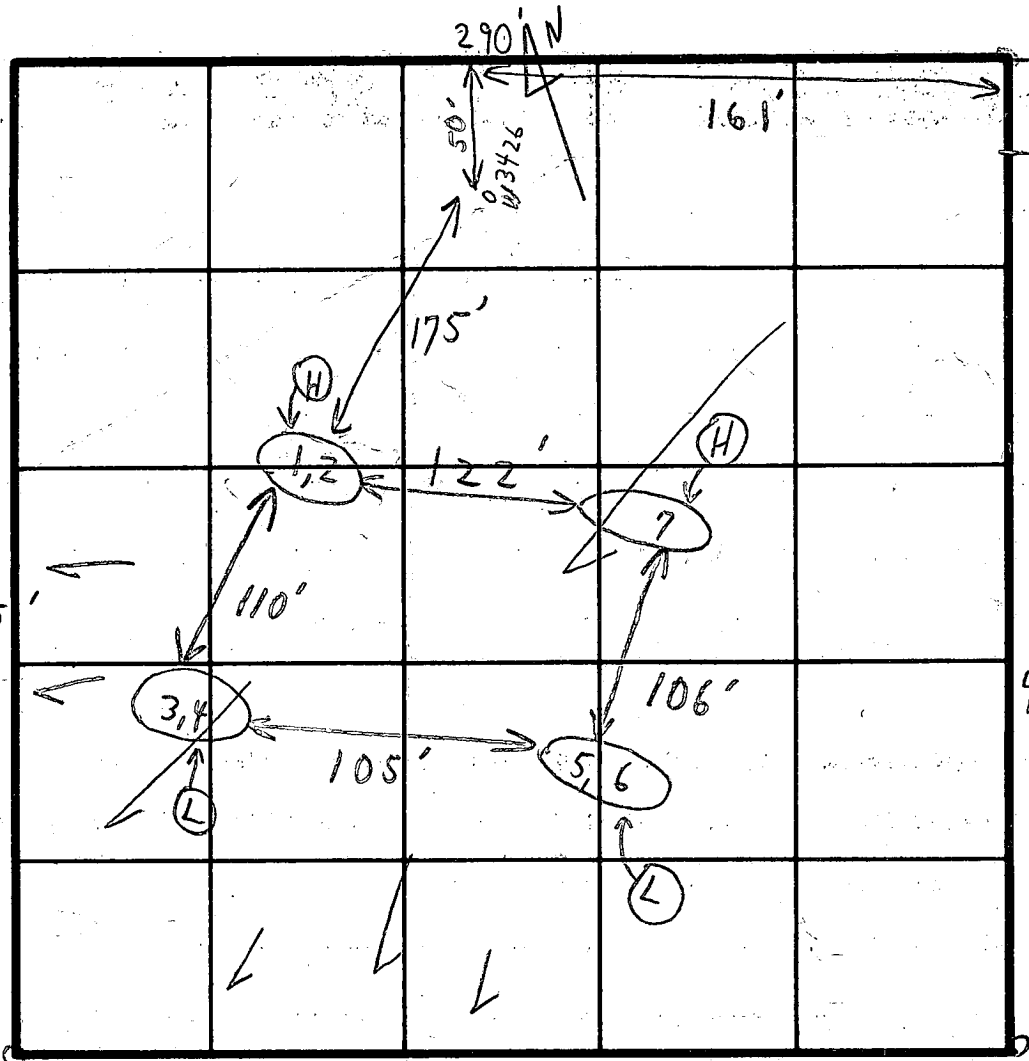
11/19/79 Plat on graph paper seen.
Hold for supervisor review.
C.B.S.

THIS IS NOT A PERMIT

34

SOIL PROFILE

SEE EACH HOLE
↓
BELOW
↓



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
290'

SOIL PROFILE

Below depth - 2 1/2" / 14/79
3' - 12'
Misc. loam
1-5' Clayed
(5'-13'
Misc. loam)
1-4 1/2' Clayed
(4 1/2' - 12' - 10")
Misc. loam
1-3' Clayed
3' - 12 1/2'
Misc. loam

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/14/79	1	3'	1:37	1:43	1:43	2:02	19m
	(H) 2	12'	1:34	1:39	1:39	2:03	24m
	3	5'	1:21	1:23	1:23	1:26	3m
	(L) 4 pt	13'	1:24	1:26	1:26	1:31	5m
	(H) 5	4 1/2'	1:50	1:51	1:51	1:53	2m
	6	12-10"	1:50	1:52	1:52	2:01	9m
	(H) 7	12 1/2'	3' - 12 1/2' Misc. loam				

REMARKS: Tests in woods. Copy given to Mr. Wakefield's man - Steve Stewe of Wakefield
TYPE OF SOIL: (Hold for certified soil)
TESTED BY: C. B. S.
ALSO PRESENT: Roy, 2 ducts.

APPLICATION

A 28422

3

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

Septic Tank { 1-3 Bedrooms 1000 gallons
4 Bedrooms 1250 gallons
DISTRICT 3
DATE May 12, 1978

⊕ Dry well to have 150 sqft. effective absorbent sidewall area per bedroom below inlet. Inlet to be 3' below original grade and maximum depth 10'. Location per engineers plat 160' down line 449' in length from corner point of 449' line and R/W line 370' in length and 60' in from line 449' ⊕ in length when glass left or Dry well & trenches if used need.

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

PROPERTY OWNER Woodmark, Inc.
ADDRESS 9267 Balto., Nat'l. Pike PHONE 161-2889

PROPERTY LOCATION:
SUBDIVISION Farside LOT NO. 35 34

ROAD AND DESCRIPTION Rt. 40 West to left on Rt. 114, left on Folly Quarter, left on Homewood, 1 mile to property on left

SIZE OF LOT 3 plus acres TYPE BLDG. 11 NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT _____

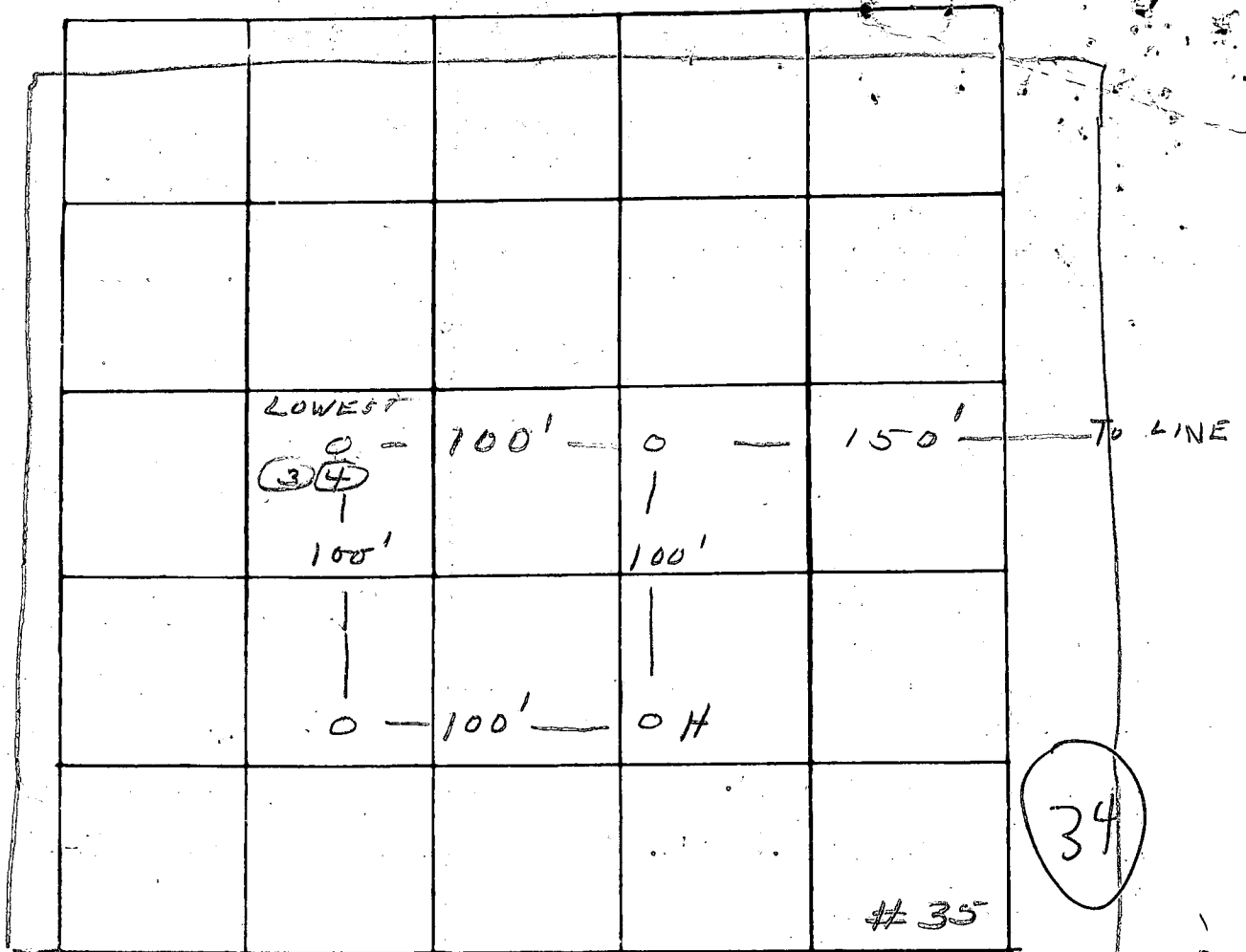
APPROVED BY D.M.M & C.B.S for J. Stager FOR Dry well &/or trenches DATE 10/23/79

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 LOT #34 - WOOD LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/12	3	7'	4	1:34	1:35	1:35	1:42	7
	4		11	1:31	1:32	1:32	1:34	2
	1	7'	3	1:38	1:40	1:40	1:42	2
	2		10	1:38	1:40	1:40	1:43	3
								4 14

BELOW
 CLAY-
 LOAM
 GOOD

4 min avg
 inlet 3'

REMARKS TEST IN WOODS - LOT LINES NOT CLEAR

TYPE OF SOIL _____

TESTED BY JS ALSO PRESENT: Steve Jada

B 1 0987 SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER
 40-73-3426
 FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY)
 9/14/79
 9:30

OWNER: COL 15 LAST NAME FIRST NAME COL. 34
 STREET OR RFD: COL 36 COL. 55
 POST OFFICE: COL 57 COL. 76

B 1 CONTINUED DRILLER INFORMATION

1 2 3 (SEQ. NO.) 6
 DATE: 9/20/79 LICENSE NUMBER: 40 77 80
 FIRST NAME: DRILLER LAST NAME
 SIGNATURE: E. J. Easton

B 3 LOCATION OF WELL

1 2 3 (SEQ. NO.) 6
 COUNTY: (DO NOT ABBREVIATE COUNTY NAME) 21
 SUBDIVISION: 23 42
 SECTION: 44 46 LOT: 24 50
 NEAREST TOWN: 52 71
 MILES FROM TOWN (ENTER 0 IF IN TOWN): 73 76 77 78

B 2 WELL INFORMATION

1 2 3 (SEQ. NO.) 6
 MAXIMUM PUMPING RATE (GALLONS PER MINUTE): 8 12
 AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY): 14 20
 USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING, AGRICULTURE, IRRIGATION
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.
 MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL
 PRIVATE WATER COMPANY }
 TEST

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)

1 2 3 (SEQ. NO.) 6
 NORTH EAST NE NORTHEAST SE SOUTHEAST
 SOUTH WEST NW NORTHWEST SW SOUTHWEST
 NEAR WHAT ROAD: 11 NORTH SOUTH EAST WEST 30
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) N S E W 32
 DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 34 37 38 39

APPROXIMATE DEPTH OF WELL: 24 29 FEET
 APPROXIMATE DIAMETER OF WELL: (NEAREST INCH)
 METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)
 BORED (OR AUGERED) JETTED DRIVEN
 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)
 CABLE REVERSE-ROTARY DRIVE-POINT
 OTHER (DESCRIBE):

REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)

APPROPRIATION PERMIT NUMBER: 54 65
 ENGINEER REVIEW DISTRICT NO.: 65
 FORCE: 67 68 WRITE INITIALS IN BOX
 CONDITIONS: A E N S G W Q C L U 70 71 72 73 74 75 76 77 78 79

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL

1 2 3 (SEQ. NO.) 6
 STATE HEALTH (CIRCLE BOX) COUNTY NAME: COUNTY NO.:
 DATE: 08 22 79 APPROVED BY: Donald W. Monaghan, Sanitarian

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

Canalt. to C.B. Cross...
 9/14/79
 9 Bags of cement P.W.O.
 33' Well Shroud
 38' Well casing P.W.O.
 No house
 No septic
 No "spres"
 Well in area called of Preliminary
 Plat E 7/5/79, 20
 Box NUMBER N 310
 C.B.O.
 Casing 1/2' above ground

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

C 1 4031 SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401 WELL COMPLETION REPORT.

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION. FILL IN THIS FORM COMPLETELY. COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY) DATE WELL COMPLETED 9/10/79

DEPTH OF WELL 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-72-2426 DRILLERS IDENTIFICATION NO. 40

OWNER WOODMARK INC. LAST NAME FIRST NAME STREET OR RFD 9215D WILBERT CT POST OFFICE ELIOTT CITY, MD.

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), CHECK IF WATER BEARING. Includes handwritten entries: TOP SOIL, SHALE, SAND, mica, SAND STONE, mica.

WELL DESCRIPTION

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

GROUTING RECORD. YES/NO, WELL HAS BEEN GROUTED, TYPE OF GROUTING MATERIAL (CEMENT, BENTONITE CLAY), NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD. INSERT APPROPRIATE CODE BELOW, MAIN CASING TYPE, NOMINAL DIAMETER TOP (MAIN) CASING, TOTAL DEPTH OF MAIN CASING.

OTHER CASING (IF USED). DIAMETER (INCH), DEPTH (FEET) FROM TO.

SCREEN RECORD. SCREEN TYPE OR OPEN HOLE, INSERT APPROPRIATE CODE BELOW, STEEL, BRASS, OPEN HOLE, PLASTIC, OTHER.

DEPTH (NEAREST WHOLE FOOT) FROM TO. Includes handwritten entries: 36, 300.

DIAMETER OF SCREEN (NEAREST INCH) FROM TO.

GRAVEL PACK. IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX.

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER). TELESCOPE CASING, LOG INDICATOR, OTHER DATA AVAILABLE.

C 3 (SEQ. NO.) 6

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2. PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 2. METHOD USED TO MEASURE PUMPING RATE BUCKET.

WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 45 (NEAREST FOOT).

WHEN PUMPING 3:00 (NEAREST FOOT) 25.

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX). Includes handwritten entries: AIR, CENTRIFUGAL, JET.

PUMP INSTALLED. TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O).

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES/NO.

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 31-35. PUMP HORSE POWER 37-41.

PUMP COLUMN LENGTH (NEAREST FOOT) 43-47.

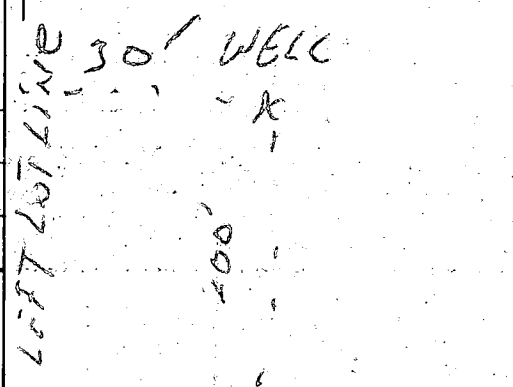
CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) ABOVE/BELAND SURFACE (NEAREST FOOT).

LOCATION OF WELL ON LOT. SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

CIRCLE APPROPRIATE BOXES. A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED. ELECTRIC LOG OBTAINED. TEST WELL CONVERTED TO PRODUCTION WELL.

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON 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.

DRILLERS NAME. SIGNATURE: George F. Eastwood, George J. Eastwood.



1011 WOODMARTERS RD.

B 1 0951 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

OEP PERMIT NUMBER

40-73-4043

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

please print or type

fill in this form completely

Date Received 11/24/81 11:00 AM. OWNER INFORMATION: Murray George E. 11729 Fairside Rd. Ellicott City MD

LOCATION OF WELL: COUNTY Howard, SUBDIVISION Farnside, SECTION 23, LOT 34, NEAREST TOWN Myfield, MILES FROM TOWN 2

DRILLER INFORMATION: Driller's Name George Postorday, Firm Name L.F. Easterday, Inc., Address 9265 Brown Church Rd. Mt. Airy, MD

DIRECTION OF WELL FROM TOWN (CIRCLE BOX) N, W, E, S. NEAR WHAT ROAD Folley Quarter. ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) WEST, EAST, SOUTH. DISTANCE FROM ROAD 1000

WELL INFORMATION: APPROX. PUMPING RATE 5 GAL. PER MIN., AVERAGE DAILY QUANTITY NEEDED 600 GAL. PER DAY

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN 'X'. SOURCES OF DRILLING WATER: 1. 26' casing, 1 1/2' above top, 24' x open, 8' whip cement. Location OK. 11/24/81

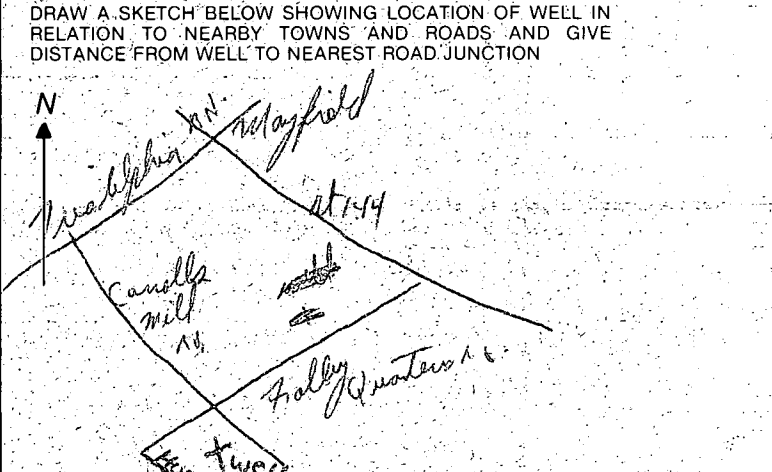
USE FOR WATER (CIRCLE APPROPRIATE BOX): HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY), FARMING, INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER, PUBLIC OR PRIVATE WATER COMPANY, TEST, OBSERVATION, MONITORING

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one): BORED (OR AUGERED), AIR ROTARY, CABLE, JETTED, AIR PERCUSSION, REVERSE ROTARY, JETTED & DRIVEN, ROTARY (HYDRAULIC ROTARY), DRIVE POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX): THIS WELL WILL NOT REPLACE AN EXISTING WELL, THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED, THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY, THIS WELL WILL DEEPM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)



NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL. COUNTY NAME Howard, COUNTY NO. 230354

Not to be filled in by driller (OEP USE ONLY). APPROP. PERMIT NUMBER G.A.P., FORCE FC, PERMIT No. 40-73-4043

OEP SIGNATURE Frank Skinner, Sanitarian, DATE ISSUED 102881, CO SIGNATURE Frank Skinner, NORTH GRID 517, EAST GRID 0822, EXPIRES 042982

SPECIAL CONDITIONS 8-63

C1 1326 SEQUENCE NO. (OEP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
 FILL IN THIS FORM COMPLETELY
 PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
 COUNTY NUMBER **A30354**

Date Received (OEP use only)
DATE WELL COMPLETED
11/24/81

Depth of Well
180
 (TO NEAREST FOOT)

PERMIT NO.
 FROM "PERMIT TO DRILL WELL"
HO-73-4043

OWNER **Murray George**
 last name first name
 STREET OR RFD **1729 Farside Court** TOWN **Mayfield**
 SUBDIVISION **Farside** SECTION _____ LOT **34**

WELL LOG
 Not required for driven wells
 STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
topsoil	0	2	
light brown silt and gravel	2	8	
white mica schist	8	16	
brown mica schist	16	40	
GRAY mica	40	56	
brown mica schist	56	58	<input checked="" type="checkbox"/>
gray mica	58	90	
brown mica schist	90	93	<input checked="" type="checkbox"/>
gray mica	93	110	
gray mica schist w/ quartz	110	118	
gray mica	118	180	

GROUTING RECORD
 WELL HAS BEEN GROUTED YES NO
 (Circle Appropriate Box)
 TYPE OF GROUTING MATERIAL
 CEMENT BENTONITE CLAY
 NO. OF BAGS **8** NO. OF POUNDS **800**
 GALLONS OF WATER **40**
 DEPTH OF GROUT SEAL (to nearest foot)
 from **0** ft. to **24** ft.
 (enter 0 if from surface)

CASING RECORD
 casing types insert appropriate code below
 ST STEEL CO CONCRETE
 PL PLASTIC OT OTHER

MAIN CASING TYPE
 Nominal diameter top/main casing (nearest inch) **6**
 Total depth of main casing (nearest foot) **26**

OTHER CASING (if used)
 diameter inch depth (feet) from to

SCREEN RECORD
 screen type or open hole insert appropriate code below
 ST STEEL BR BRASS HO OPEN HOLE
 PL PLASTIC OT OTHER

C2 Seq. no. 2
 DEPTH (nearest ft.)
 1 **HO** **24** **180**

SLOT SIZE _____
 DIAMETER OF SCREEN (NEAREST INCH)
 from _____ to _____

GRAVEL PACK _____
 IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F

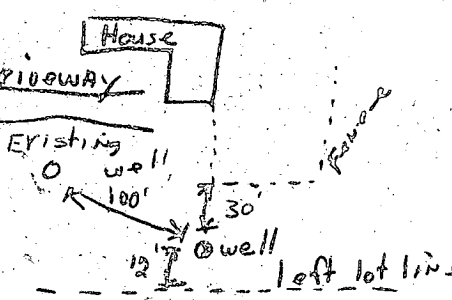
OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) W Q
 70 72 74 75 76
 TELESCOPE LOG OTHER DATA
 CASING INDICATOR

C3 Seq. no. 3
PUMPING TEST
 HOURS PUMPED (nearest hour) **4**
 PUMPING RATE (gal. per min. to nearest gal.) **6**
 METHOD USED TO MEASURE PUMPING RATE **bucket**
 WATER LEVEL (distance from land surface)
 BEFORE PUMPING **40**
 WHEN PUMPING **180**
 TYPE OF PUMP USED (for test)
 A air P piston T turbine
 C centrifugal R rotary O other (describe below)
 J jet S submersible

PUMP INSTALLED YES NO
 DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)) 29
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) _____

PUMP HORSE POWER _____
 PUMP COLUMN LENGTH (nearest ft.) _____
 CASING HEIGHT (circle appropriate box and enter casing height)
 above LAND SURFACE
 below **2** (nearest foot)

LOCATION OF WELL ON LOT
 SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE BOX
 A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
 E ELECTRIC LOG OBTAINED
 P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

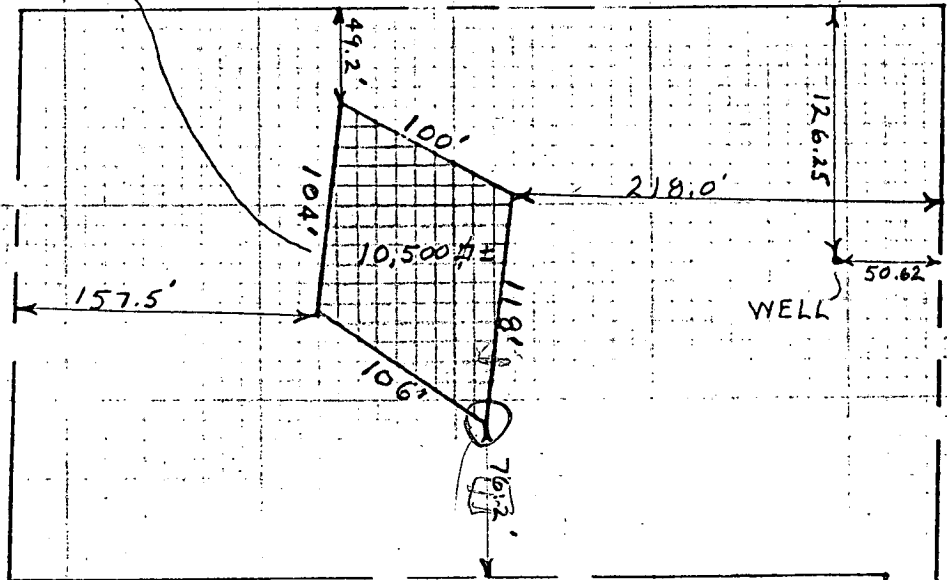
DRILLERS IDENT. NO. **40**
 DRILLERS SIGNATURE **George G. ...**
 (MUST MATCH SIGNATURE ON APPLICATION)
 SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

PERC AREA
OF NOV. 15, 1979

N 32° 22' 15" E 475.00'

THIS PLAT IS NOT
TO BE USED FOR
THE ESTABLISH-
MENT OF PROP-
ERTY LINES.

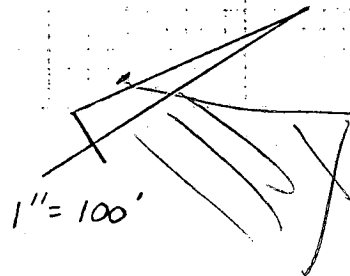
S 57° 37' 42" E 290.00'



I HEREBY CERTIFY
THE LOCATIONS
OF THE PERC
TEST HOLES
AND WELL ARE
CORRECT AS SHOWN.

N 32° 22' 15" E 449.87'

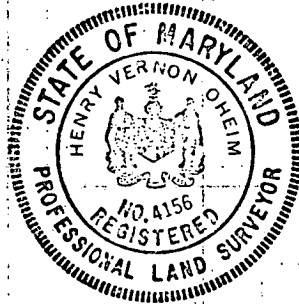
S 57° 37' 42" E 290.00'



S 51° 51' 31" E 372.44'
S 51° 51' 31" E 370.03'

L=14.19'
R=843.63'

S 38° 08' 29" W 10.81'



Henry V. Oheim 11/16/79
HENRY V. OHEIM PLS # 4156

TITLE: PERC & WELL CERTIFICATION
LOT 34 - FARSSIDE

FARSSIDE
ROAD



ASSOCIATES INC.

CONSULTING ENGINEERS - LAND & CONSTRUCTION SURVEYORS
8370 COURT AVENUE, ELLICOTT CITY, MD. 21043 465-0660

SPRINGHAYEN
COURT

NOV. 16, 1979
L.F.D.

357°37'42"E 290.00'

SITE PLAN 1"=30'

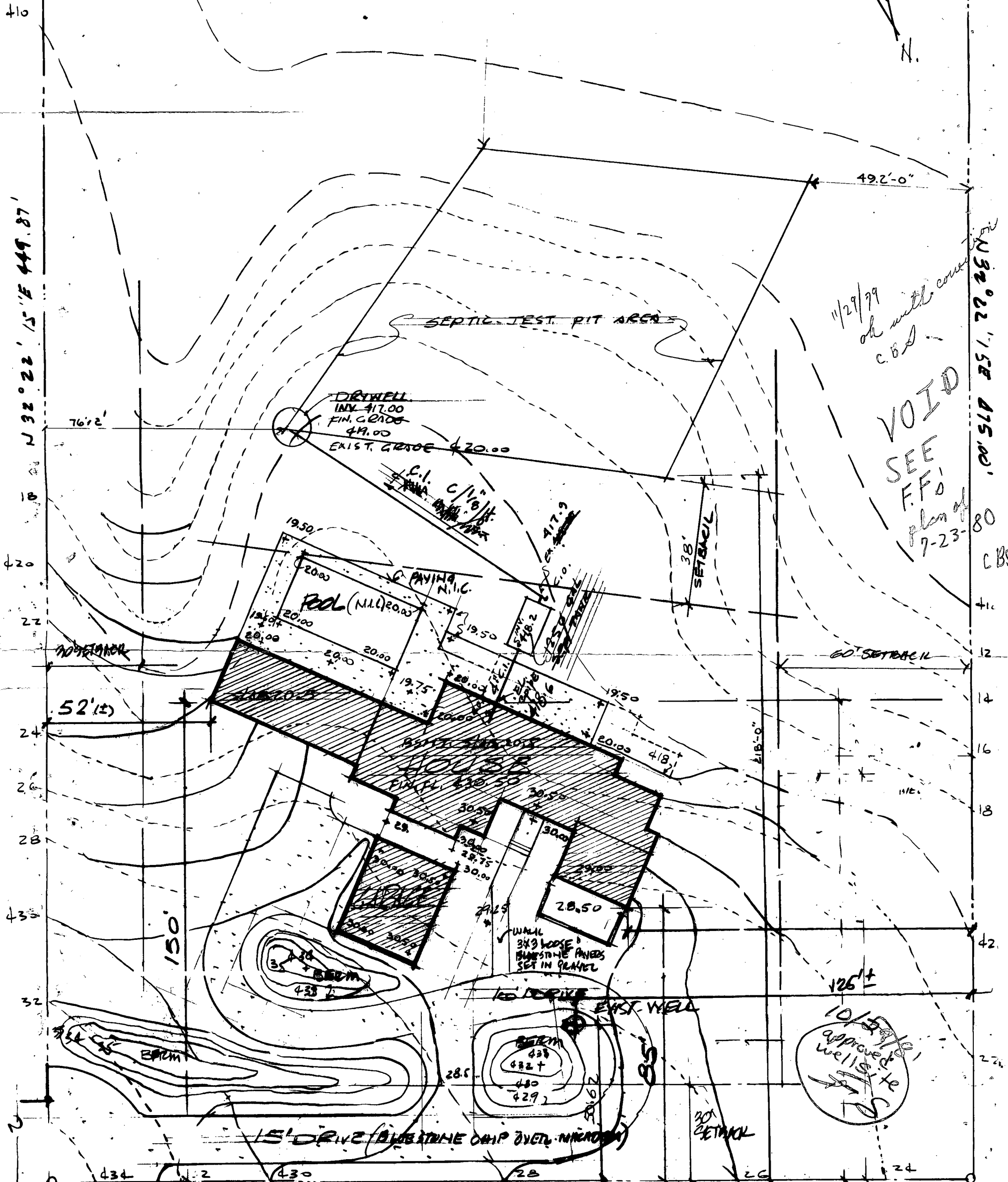
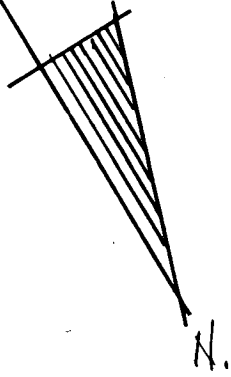
FOR MR & MRS GEORGE MURRAY RESIDENCE

HOWARD CO. SUBDIVISION - FAR SIDE 11729 FAR SIDE RD.

I certify the ~~above~~ measurements & elevations are actual & correct for this property
below

signed (rep. of Nichols/Gould) E.A.R.

11-29-79





ALL RIGHTS RESERVED - C. L. S. ARCHITECT P.C. 1980

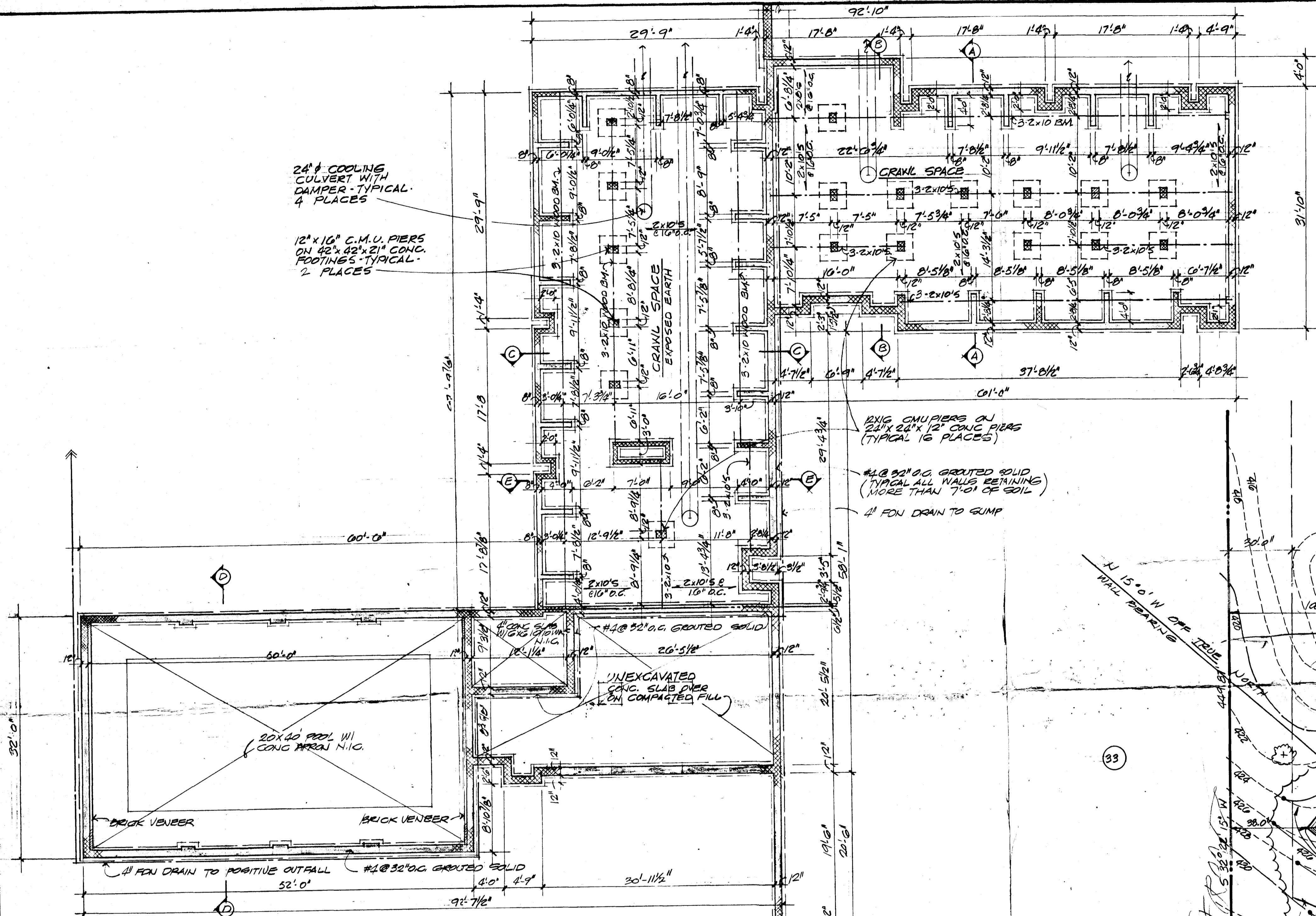
REVISIONS

CRAIG L. STEWART
ARCHITECT P.C.

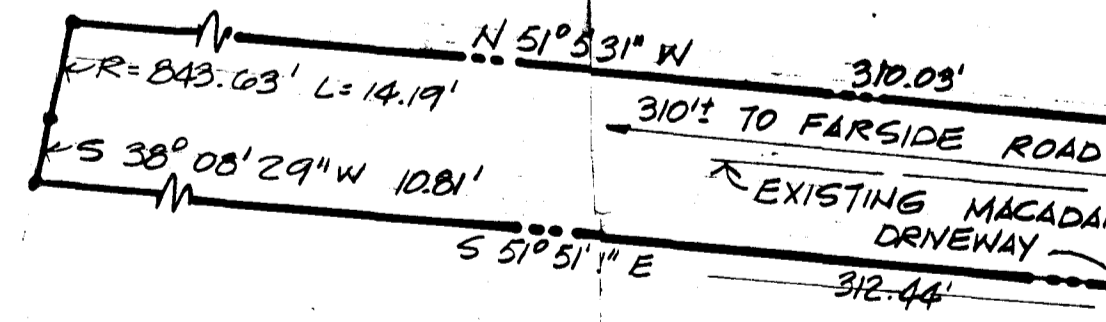
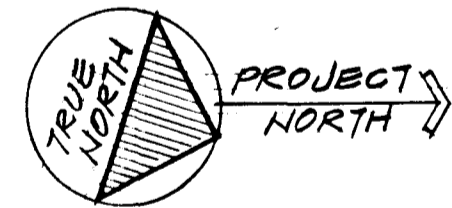
SITE 30A
103 S. CHURCH CENTER
COLUMBIA, MD 21046 (301) 730-5183 596 3442

MURRAY RESIDENCE

HOWARD COUNTY, MARYLAND
FARFIDE ROAD, LOT 34



FOUNDATION PLAN 1/8" = 1'-0"
ASSUMED SOIL VALUE 2000 PSF - VERIFY BEFORE POURING FOOTINGS



INDICATES FLAGGED TREES PER REFERENCE C

ELECTRICAL FIXTURE SCHEDULE

- LIGHTOLIER 1101/1105 RECESSED DOWNLIGHT w/ R-40
- ⊙ LIGHTOLIER 1101/1135 STEP BAFFLE WALL WASHER w/ R-40
- ⊙ LIGHTOLIER 1101/1127 RECESSED ADJUSTABLE ACCENTLITE w/ R-40
- ⊗ PORCELAIN LAMPBASE - SWITCHED
- ⊗ PORCELAIN LAMPBASE - PULL CHAIN OPERATION
- ⊗ CEILING FIXTURE AS SELECTED BY OWNER
- ⊗ WALL MOUNTED FIXTURE AS SELECTED BY OWNER
- ⊗ WALL MOUNTED FLOOD LIGHTS - 2 ADJ HEADS w/ 2 PR-38 FLOODS
- FLUOR. CHANNEL SIZE AS SHOWN
- LIGHTOLIER PRIMALUX 10239 w/ 2-40w
- RECESSED FLUOR. 2-LIGHTOLIER 16305 w/ 2-40w
- UNDER COUNTER FLUOR.

ELECTRICAL SYMBOLS

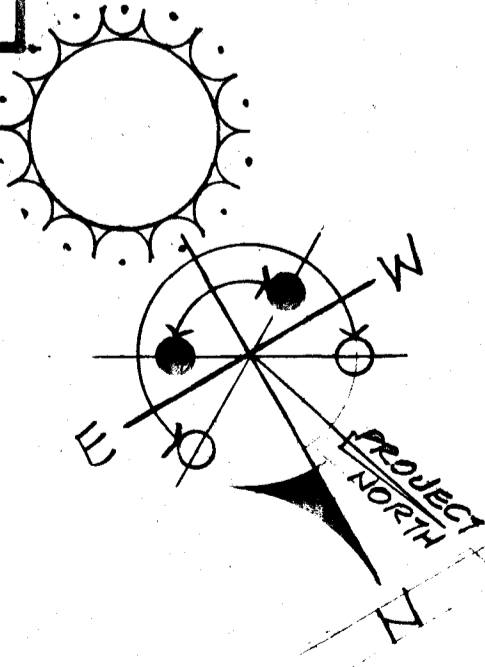
- ⊕ DUPLEX OUTLET - 12" AFF UNLESS NOTED OTHERWISE
- ⊕ FL. FLOOR OUTLET
- ⊕ 220 VOLT OUTLET
- ⊕ DIRECT WIRE CONNECTION
- ⊕ EXHAUST FAN
- ⊕ WALL MOUNTED HEATER
- ⊕ SMOKE DETECTOR
- ⊕ TELEPHONE JACK (w INDICATES WALL UNIT @ 42" AFF.)
- ⊕ BUTTON SWITCH
- ⊕ WALL SWITCH - 42" AFF UNLESS NOTED OTHERWISE
- ⊕ WALL SWITCH - 3 WAY
- ⊕ WALL SWITCH - 4 WAY

SITE PLAN
THE PROPERTY OF MR. AND MRS. GEORGE MURRAY
LOT 34 FARFIDE PLAT # LIBRE FOLIO
358 ELECTION DISTRICT, RD COUNTY, MARYLAND

TOPOGRAPHY TAKEN FROM T PREPARED BY
HUDKINS ASSOCIATES, INC. ED 19 JUNE 1980

I CERTIFY THAT THE MEASUREMENTS AND ELEVATIONS
INDICATED ARE ACTUAL CORRECT FOR THIS PROPERTY

Craig L. Stewart
CRAIG L. STEWART, PRESIDENT
C. L. STEWART ARCHITECT, P.C.



JOB 05-80:
DATE 12 JULY '80
SHEET 1 OF EIGHT