

Repair per  
3/30/82  
1:30 p.m.  
for future repair  
house

# PERMIT

P 31849  
A Repair

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY  
DISTRICT 5th

PERCOLATION TEST RECORDS FOR EXPANSION,  
BP 49821 - INSTALLATION  
NO RECORD INDEXED

DATE 3/24/82

INDEX "AS IS" 7/17/95,  
CW

Jack Fyock

IS PERMITTED TO INSTALL  ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md. 21737 PHONE 988-9270

SUBDIVISION \_\_\_\_\_ ROAD S. W. corner of Route 108 & Route 216 LOT across from Boarman's

PROPERTY OWNER Delmas P. Wood, Jr. 13401 Route 108

ADDRESS Route 108, Highland, Md. 20777

### SPECIFICATIONS

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 an appointment when ground is opened up and Sanitarian will recommend the repair system.**

PLANS APPROVED BY Palmer F. Wine DATE 3/24/82

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.

**BLDG. PERMIT SIGNED  
AND RETURNED 4/9/82  
Serial # 49821**

1/24/03 B00140031 PORCH ENCLOSURE &  
NEW ENTRANCE

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

R 31849



RT  
216

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

RT 108

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

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

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

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

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS 3/30/82 Two (2) holes dug 15 ft deep. All sandy loam (see plat for location of holes) JS

DATE SYSTEM APPROVED \_\_\_\_\_ INSPECTOR \_\_\_\_\_

11899 SEQUENCE NO. WRA USE ONLY  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND  
APPLICATION FOR PERMIT TO DRILL WELL

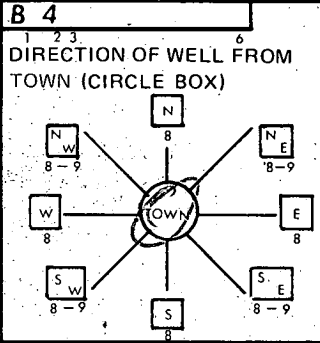
WRA PERMIT NUMBER  
HO-73-4202  
fill in this form completely

please print or type

DATE RECEIVED 06-10-82  
7/30/82 9:30 A.M. (WRA USE ONLY)  
OWNER INFORMATION  
Cunningham John  
3914 Washington St.  
Kensington Md.  
TOWN STATE ZIP

LOCATION OF WELL  
COUNTY Howard  
SUBDIVISION  
SECTION LOT  
NEAREST TOWN Highland  
MILES FROM TOWN (enter 0 if in town) 0 MI

DRILLER INFORMATION  
Joseph L. Mayne 238  
DRILLER'S NAME LICENSE NO. 80  
Joseph L. Mayne June 10, 82  
SIGNATURE DATE



DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  
NEAR WHAT ROAD Md 13401  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) WEST EAST SOUTH NORTH  
DISTANCE FROM ROAD 30 FT

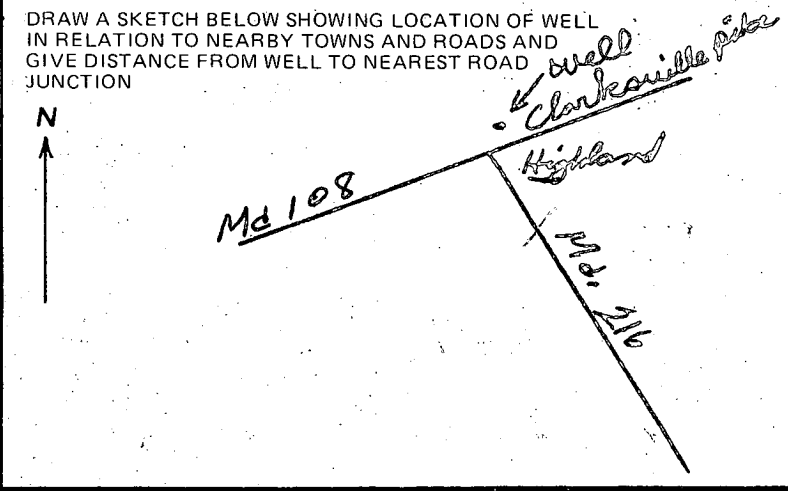
WELL INFORMATION  
APPROX. PUMPING RATE (GAL. PER MIN) 5  
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 750

SHOW LOCATION OF WELL WITH AN "X" IN THIS BOX  
WRITE THE BOX NUMBER FROM THE MAP HERE  
810  
4900  
Location OK  
66' casing  
2' annular gr  
50' open  
18' clay cement  
7/30/82  
J

USE FOR WATER (CIRCLE APPROPRIATE BOX)  
D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)  
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)  
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)  
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL 180 FEET  
APPROXIMATE DIAMETER OF WELL 6 INCH

Method of Drilling (circle one)  
BORED (OR AUGERED) JETTED JETTED & DRIVEN  
AIR ROTARY AIR PERCUSSION ROTARY (HYDRAULIC) ROTARY  
CABLE REVERSE ROTARY DRIVE POINT  
other



REPLACEMENT OR DEEPEMED WELLS (Circle Appropriate Box)  
N THIS WELL WILL NOT REPLACE AN EXISTING WELL  
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED  
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY  
D THIS WELL WILL DEEPEM AN EXISTING WELL  
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
HOWARD P31849  
COUNTY NAME COUNTY NO.  
EHA SIGNATURE STATE HEALTH CIRCLE BOX  
MO DAY YR CO SIGNATURE DATE  
070282 Grand Slamm  
NORTH 490 EAST 0812 ELEV. (FT.)  
GRID 50 55 GRID 57 63 65 68

Not to be filled in by driller. (WRA USE ONLY)  
APPROP. PERMIT NUMBER H082GAP007  
FORCE FS INITIALS IN BOX CONDITIONS HO-73-4202

SPECIAL CONDITIONS (WRA USE ONLY)

C1 3227

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

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

COUNTY NUMBER P 31844

Date Received (OEP use only)

DATE WELL COMPLETED 7/30/82

Depth of Well 165 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-73-7268

OWNER C Cunningham John

STREET OR RFD 13401 Md. Rte. 108 TOWN Highland

SUBDIVISION SECTION LOT

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

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM TO), Check if water bearing. Entry: Sand 0 62, Gray mica (2) 165

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 18 NO. OF POUNDS 1692 GALLONS OF WATER 108 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 50 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE ST 6 66 OTHER CASING (if used) diameter inch depth (feet) from to

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

DEPTH (nearest ft.) 165

SLOT SIZE DIAMETER OF SCREEN (NEAREST INCH) GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F

- 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. 238 DRILLERS SIGNATURE Kenneth L. Morgan

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

DEPTH (nearest ft.) 165

SLOT SIZE DIAMETER OF SCREEN (NEAREST INCH) 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

TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3 (seq. no.)

PUMPING TEST HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 12 METHOD USED TO MEASURE PUMPING RATE air

WATER LEVEL (distance from land surface) BEFORE PUMPING 30 WHEN PUMPING 40

TYPE OF PUMP USED (for test) [A] air [P] piston [T] turbine [C] centrifugal [R] rotary [O] other [J] jet [S] submersible

PUMP INSTALLED YES NO DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) [Y] [N]

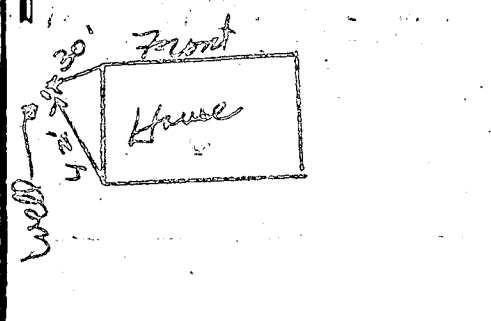
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)) CAPACITY: GALLONS PER MINUTE (to nearest gallon)

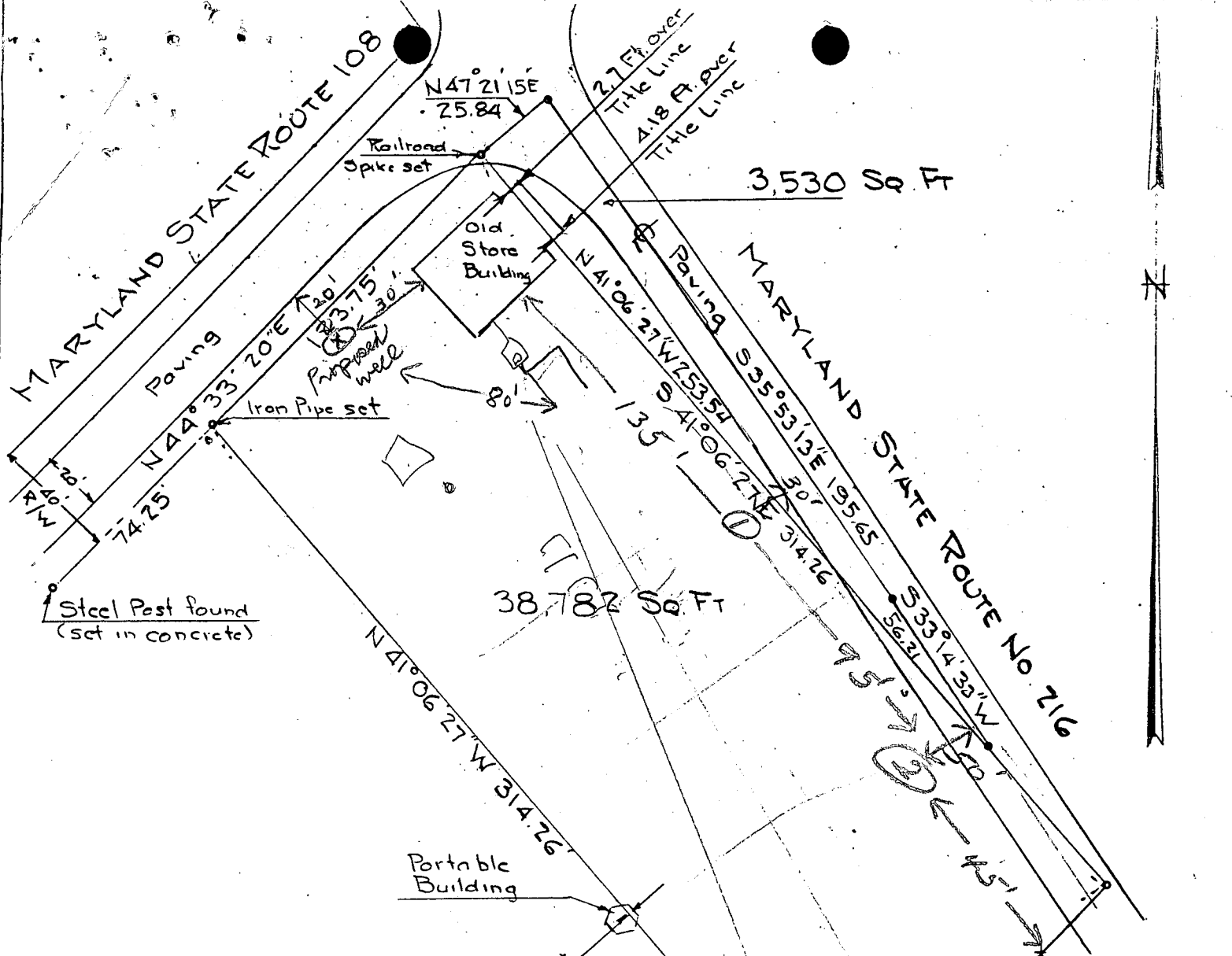
PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.)

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)







PLAT OF SURVEY  
FOR

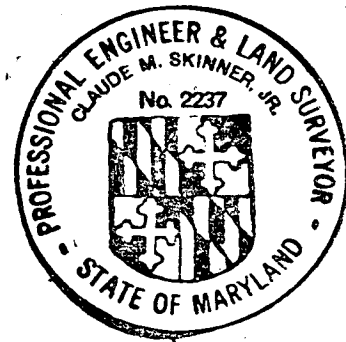
DELMAS P. WOOD, JR.

FIFTH ELECTION DIST. HOWARD COUNTY  
HIGHLAND, MARYLAND.

SCALE: 1" = 50 FT.      APRIL 20, 1978

Note: Plat revised May 8, 1978 to  
show 3,530 square foot parcel

*Handwritten signature*

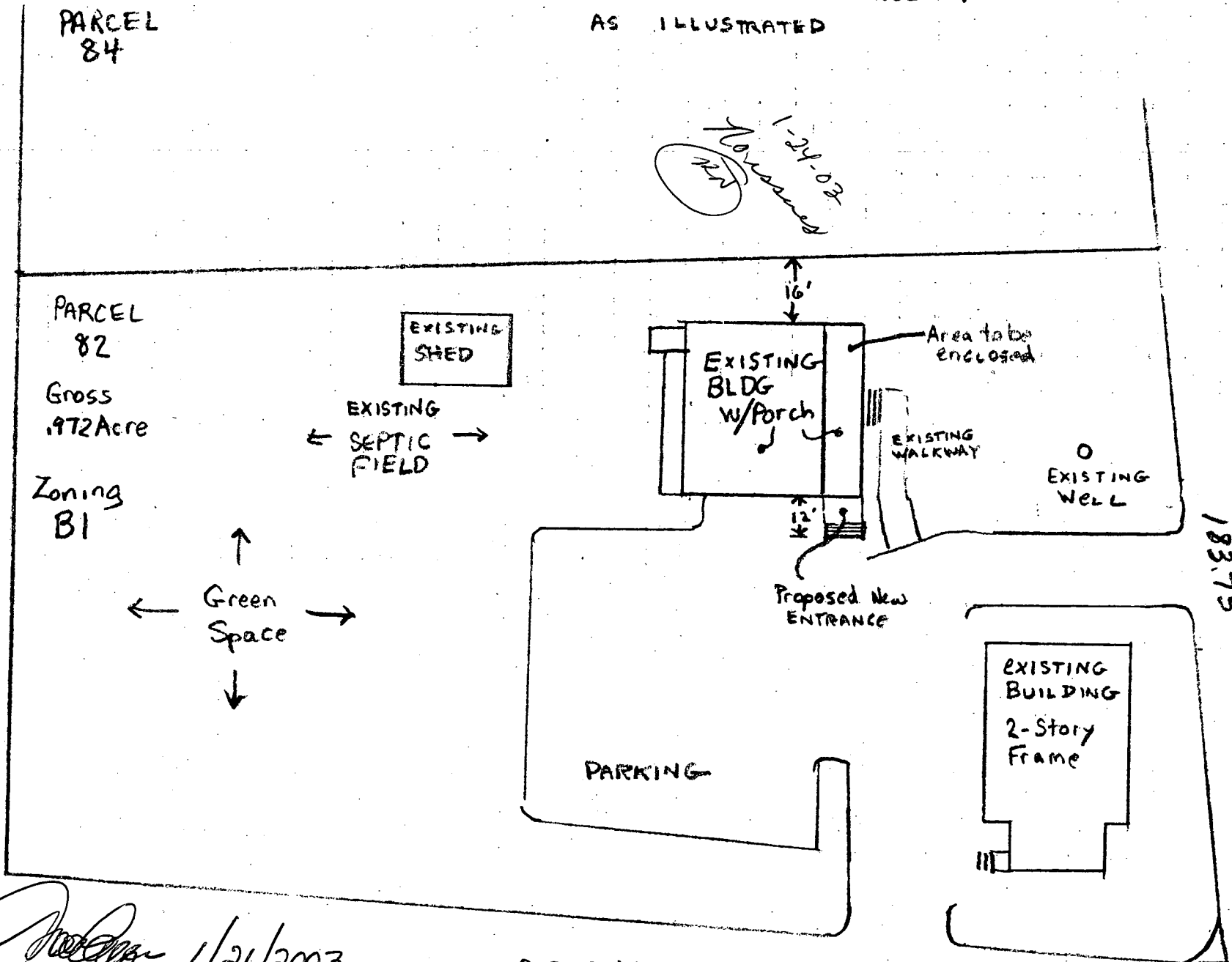


*Handwritten signature: Claude M. Skinner, Jr.*



Site PLAN - HIGHLAND VETERINARY HOSPITAL  
Porch Enclosure

EXISTING Porch is Covered:  
PLAN IS TO ENCLOSE PORCH  
AND RELOCATE ENTRANCEWAY  
AS ILLUSTRATED



1-24-03  
Newberger

Joe Newberger 1/21/2003  
717-993-3162  
RT. 216

RT 102

183.75

## LUMBER + DRYWALL

2x4x8' Kiln Dried Spruce	72	161-640	1.69	121.68
1x3x8' Furring Strips	24	164-704	1.45	34.80
19/32" 4x8 Sub-Floor Tongue & Groove	8	339-696	7.59	60.72
1/8" 4x8 HARDBOARD	8	832-777	5.95	47.60
5/8" 4x8 Sheet Rock	8	419-109	5.98	47.84
240 sq ft Vinyl Floor				* 240.00
FLOOR ADHESIVE				* 20.00
				<u>572.64</u>

## HARDWARE & Miscellaneous

Joint Compound, 5gal.	1	A661-288	4.97	4.97
Polyseamseal	4	A599-492	2.97	11.88
6mil Plastic Vapor Barrier	1	756-377	6.00	* 6.00
Outside Sheathing	4	296-462	8.29	33.16
Joint tape	1		3.00	* 3.00
Interior Primer				
Wall & Trim Paint				
DRYWALL Screws	2	167-619	4.49	8.98
1/32 4x8 1.60cc Plybead	4	178-424	15.95	63.80
Exterior Primer	1		12.00	* 12.00
Exterior PAINT	1		20.00	* 20.00
8d Zinc Coated Nails	5		2.00	* 10.00
8d Floor Nails	5		2.00	* 10.00
16d Framing Nails	3		2.00	* 6.00
8d Zinc Finishing Nails	1		2.00	* 2.00
				<u>191.79</u>

Hardware

191.79

## INSULATION

Lumber

572.64

R-13 Kraft Backed Fiberglass - 23"

2

527-962

@ 49.36

98.72

863.15

*Joe Newberger* 1/21/2003

JOE NEWBERGER 717-993-3162

Addition

Highland Veterinary

PROJECT:	John Cunningham		
LOCATION:	13401 Clarksville Pike		
SERIAL #:	B00140031	DATE:	1-22-03
CONTACT:	John Cunningham		
NOTE:	30185413372		