

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

P 41357

A REPAIR

DISTRICT _____

DATE 11/28/87

DATE SYSTEM APPROVED 10/28/87

INSPECTOR RH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

Jenkins Brothers IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS Route 144, Ellicott City, Maryland 21029 PHONE 465-6646

SUBDIVISION _____ ROAD 7192 Sanner Road LOT _____

PROPERTY OWNER Bobby Kelly

ADDRESS 7192 Sanner Road
Clarksville, Maryland

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

GARBAGE GRINDER? YES _____ NO ✓

SEPTIC TANK CAPACITY _____ GALLONS NUMBER OF BEDROOMS 2

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

TRENCH 60FT LONG 9FT DEEP 1 INCH
3FT BELOW GRADE 2FT WIDE 6FT STONE
RUN TRENCH OFF OLD DRY WELL TOWARD
BACK LOT LINE

PLANS APPROVED BY C. Williams DATE 10/27/87

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 TRENCH(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES).

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.

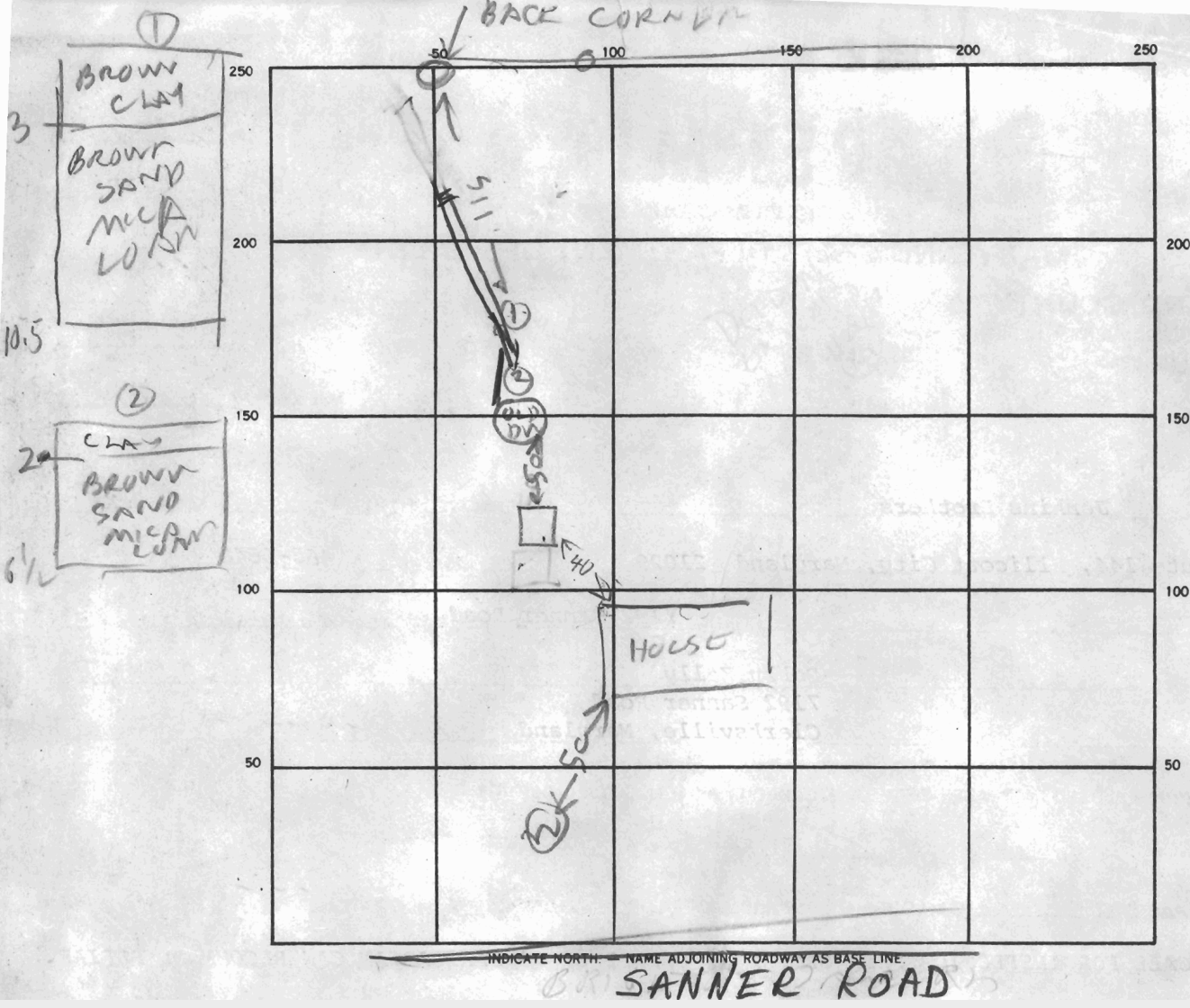
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

PH 40357

70/3/87
9:30 AM



SEPTIC TANK LEVEL EXISTING CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TILE FIELD DEPTH 9-10 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 6 FT. TOTAL LENGTH 62 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 372 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 10/28/87 - SOIL OK DIG TRENCH HAVE HOMEOWNER
MEASURE DEPTH OF TRENCH & WRITE NOTE R/H
10/28/87 - TRENCH DUG 9-10 ft deep FLOW
PARTLY FILLED WITH STONES
10/28/87 TRENCH DUG & MOST OF STONE ADDED R/H

DATE SYSTEM APPROVED 10/28/87 INSPECTOR Raymond J. Jorgensen

Approved Septic System Plan
Howard County Health Department

Total linear feet of trench required 400 feet

Width of trench(es) 3 feet

Depth of trench(es) 8 feet

Karen Noonan
Signature

12-2-02
Date

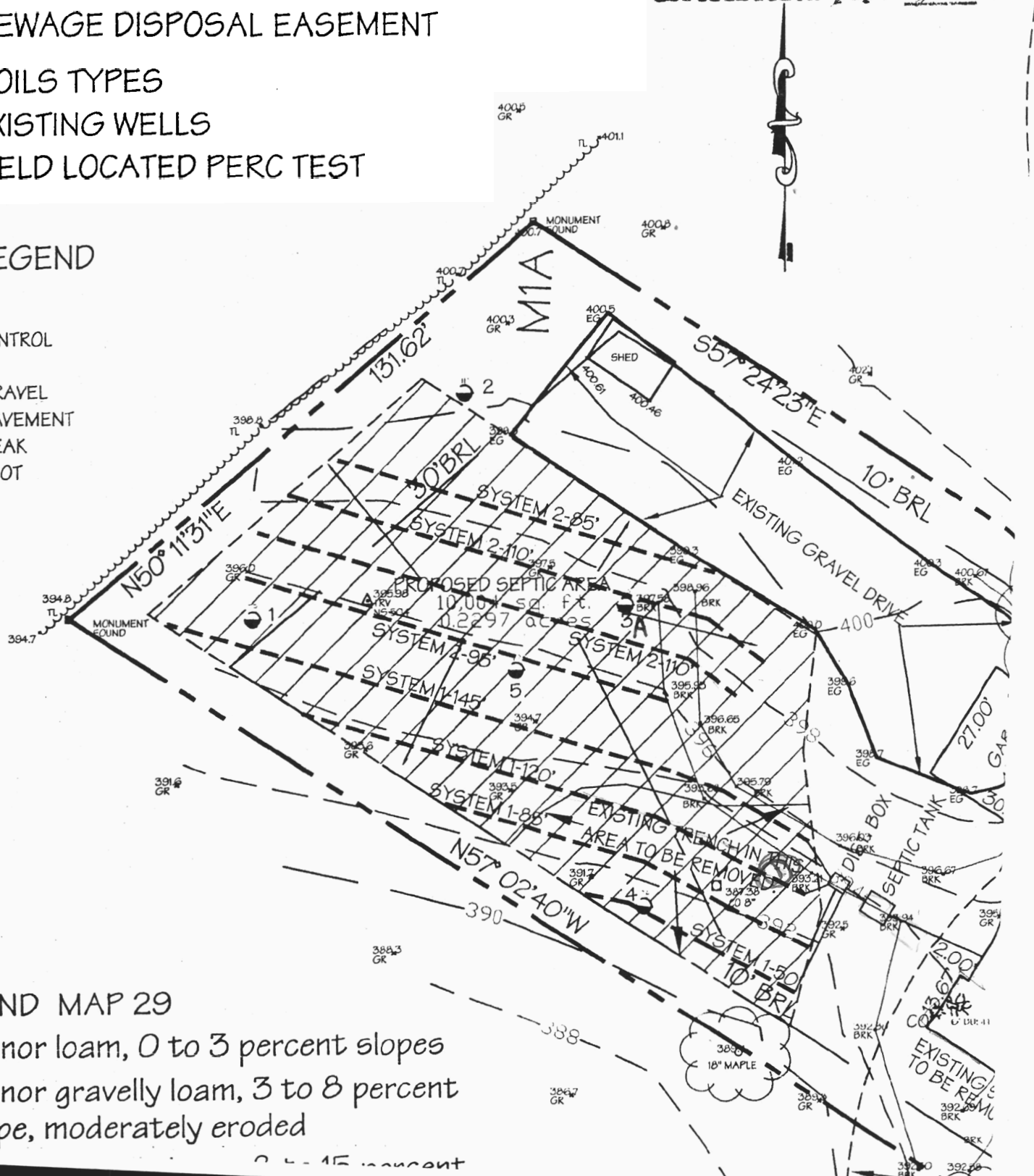
Depth of stone required below distribution pipe 2 feet

LEGEND

- SEWAGE DISPOSAL EASEMENT
- SOILS TYPES
- EXISTING WELLS
- FIELD LOCATED PERC TEST

KEY LEGEND

- DEVELOPMENT EASEMENT
- PROPERTY CONTROL
- SEWER EASEMENT
- EDGE OF GRAVEL
- EDGE OF PAVEMENT
- GRADE BREAK
- BOUNDARY SHOT
- BUILDING



LEGEND MAP 29

- Manor loam, 0 to 3 percent slopes
- Manor gravelly loam, 3 to 8 percent slope, moderately eroded
- 15 percent

- ① contours wrong
- ② D.W. in SRA as stated
- ③ Old house still in place