MELANSON, RICHARD

[illegible] to be completed by the plumbing inspector

MAINE DEPARTMENT OF HEALTH AND WELFARE
DIVISION OF HEALTH ENGINEERING

Application for Private Sewage Disposal Permit

Name of Applicant: RICHARD MELANSON Name of Establishment: _____

Mailing Address: RFD 4 Project Location: OLD OAKLAND RD

AUGUSTA Zip Code _____ Telephone: 622-2800

Date Received _____
Review Date _____
Initials _____
☐ Approved
☐ Unapproved

TYPE OF FACILITY (Check Where Applicable)

☐ Mobile Home Park ☐ Nursing Home ☐ Restaurant ☐ Motel ☑ Single Family Dwelling
☐ Camping Area ☐ Seasonal Dwelling ☐ Subdivision ☐ School ☐ Other _____

ADDITIONAL INFORMATION (Check Where Applicable)

☐ New Construction ☐ Replacement ☐ Remodeling Number of Bedrooms 2 ; Number of units/seating capacity _____

SOURCE OF WATER SUPPLY: ☐ Public ☑ Private If private, ☑ Dug Well ☐ Drilled Well ☐ Spring ☐ Surface Supply

PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED (Flow in excess of 2,000 gallons per day requires a plan by a registered professional engineer)

☑ Septic tank with absorption trenches DISPOSAL BED ☐ Aeration unit (model _____) ☐ Other _____

SITE EVALUATION (Information must be attached)

~~Percolation~~ SOIL test performed by LIN-MAR ASSOC; License No. 2852; Date Performed 6-26-74 ; Percolation Rate ESTIMATE >5 MIN/IN

☑ Registered Professional Engineer ☐ Registered Land Surveyor ☐ Master Plumber ☐ Other _____

Describe soil (top and underlying) observed: loamy sand 0-46", sandy clay AT 46"-84"

Depth to ledge >7' ; Depth to water table >7' ; Depth to mottling (evidence of maximum groundwater elevation) 46"

SIZE AND TYPE OF SEPTIC TANK PROPOSED

☒ 750 gallons ☐ 900 gallons ☐ 1,000 gallons ☐ Other _____

☐ Concrete ☐ Steel ☐ Fiberglass Manufacturer (if other than concrete) _____

ABSORPTION TRENCHES (or 20'x20' DISPOSAL BED

Number of absorption trenches 2 ; Length of trenches (total) 83

If there is more than one subsurface absorption trench, is a distribution box provided? ☑ Yes ☐ No

If the length of absorption trench is in excess of 500 linear feet, is a dosing tank provided? ☐ Yes ☐ No

If more than 1,000 linear feet of absorption trench are the siphons and pumps automatic and alternating? ☐ Yes ☐ No

Size of Dosing Tank _____ gallons

Frequency of discharge _____ hrs.

TYPE OF PERCOLATION PIPE PROPOSED

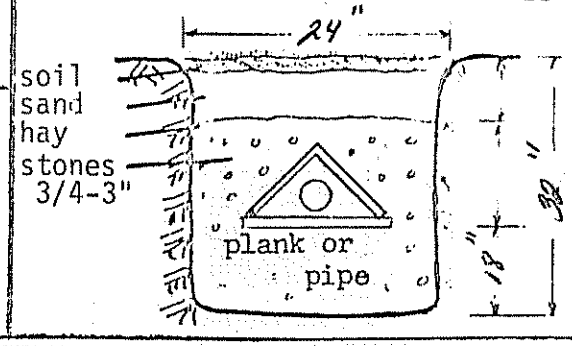
☐ Inverted wooden vee plank ☐ Agricultural tile ☑ Perforated plastic pipe

Pipe Diameter 4" ☐ ABS ☒ PVC

LOCATION OF DISPOSAL FACILITIES

	Distance in feet from septic tank	Distance in feet from disposal area
1. Property lines	40 ft.	25 ft.
2. Normal high water mark of any lake, pond, stream, river, or similar intermittent watercourse	NA ft.	NA ft.
3. Well or spring	100+ ft.	100+ ft.
4. Buildings	8 ft.	20 ft.

SUBSURFACE ABSORPTION TRENCHES



I CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND CORRECT. FALSIFICATION OF THIS APPLICATION GIVES THE DEPARTMENT OF HEALTH AND WELFARE THE RIGHT TO DENY PERMISSION TO INSTALL A PRIVATE SUBSURFACE SEWAGE DISPOSAL SYSTEM.

WILLIAM H. MAIER 6-26-74
Name of person who completed the application (please print) Date

Richard A. Melanson
Signature of the Owner

George F. Smith
Signature of the Local Plumbing Inspector

NOTE:

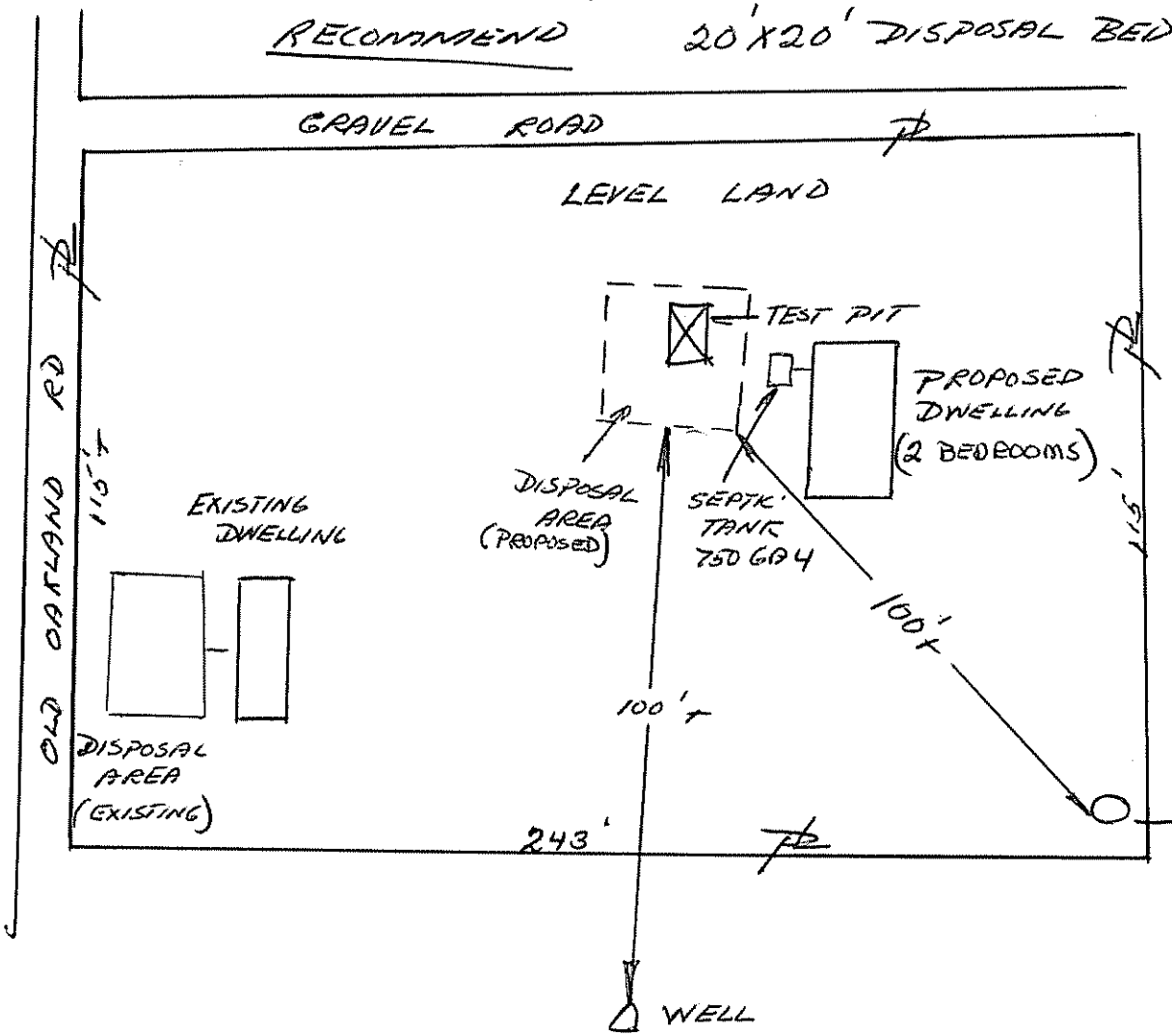
Show layout and location of proposed disposal facilities on the reverse side with its relationship to

N.

83' OF TRENCH NEEDED FOR PLUMBING CODE PRIOR 7-1-74

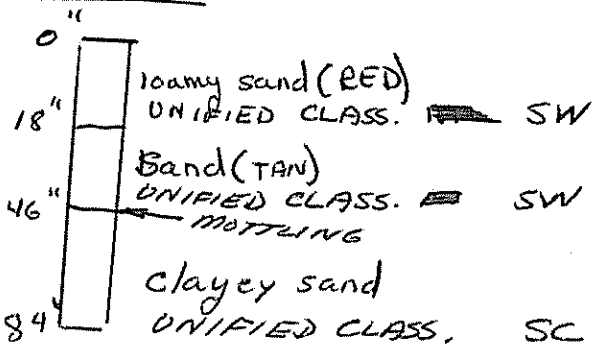
20'x20' DISPOSAL BED OR 100 ST DISPOSAL TRENCH NEEDED AFTER 7-1-74

RECOMMEND 20'x20' DISPOSAL BED



SOILS INFORMATION

PROFILE



ESTIMATED PERC. RATE FOR TOP 46" IS LESS THAN 5 MIN/IN.

MOTTLING AT 46"
BEDROCK GREATER THAN 84"

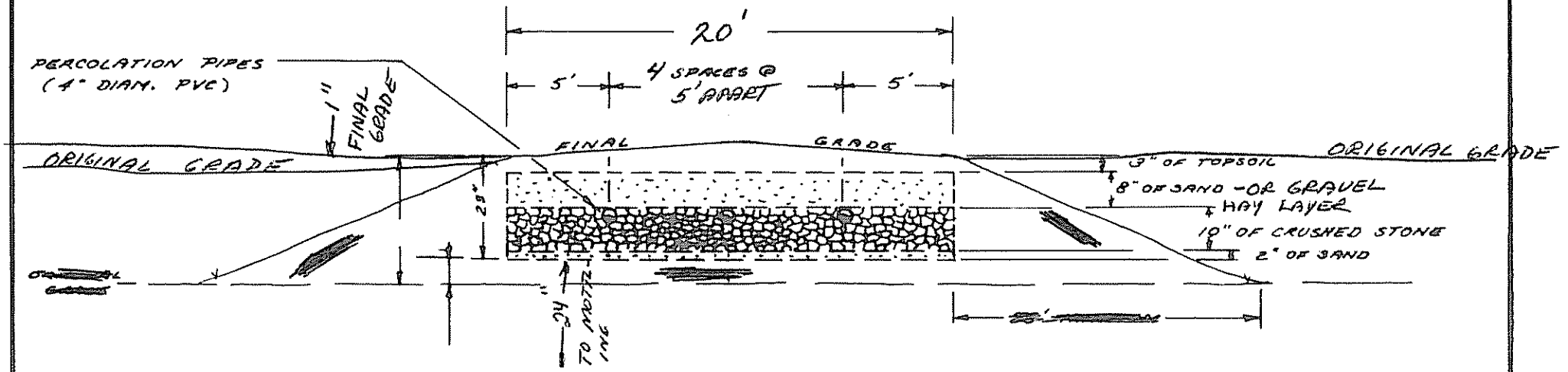
DESIGN LIMITATION AT 46"
1" OF FILL NEEDED

SLOPE: LEVEL

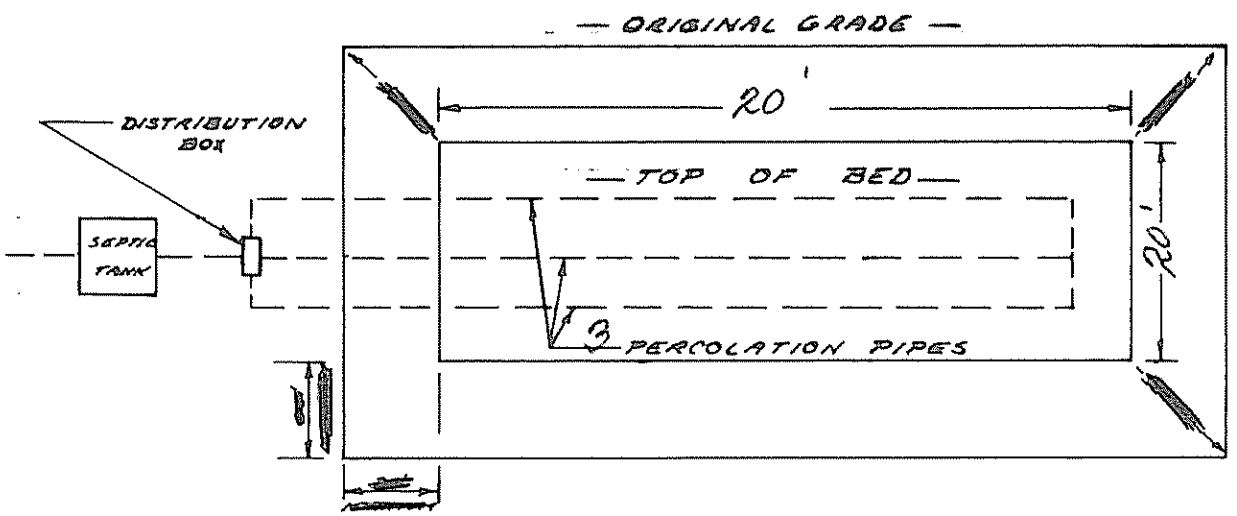
FOR: RICHARD MELANSON	
LOT LOCATION: OLD OAKLAND RD AUGUSTA	
NOT TO SCALE	
BY: W. MAIER	DATE: 6-26-74

LIN•MAR ASSOCIATES, Consulting Engineers: RFD 3, AUGUSTA (547-3750)

SEWAGE DISPOSAL BED DETAILS



BED CROSS SECTION (NO SCALE)



PLAN VIEW OF BED (NO SCALE)

NOTES!

BOTTOM OF BED SHOULD BE 24" ABOVE MOTTLING, 1" OF FILL NEEDED ABOVE THE BED

FOR: RICHARD MELANSON

LOT LOCATION: OLD OAKLAND RD AUGUSTA

SOIL TYPE: LOAMY SAND 0-46", CLAY SAND, 46"-~~84~~", MOTTLING AT 46"

BY: W. MAIER DATE: 6-26-74

LIN-MAR ASSOCIATES, Consulting Engineers: RFD 3, AUGUSTA (547-3750)

PHONE MESSAGE

To: Archie

Time: 9:30 Date: 8-20-74

Mrs.
Miss
Mr. Hollis McLaughlin

Of D E P.

Phone No. 289-3762

Message:

Why was Melanson given a permit to place a mobile home when he already has one on lot.

By: Not enough sq. FT.