

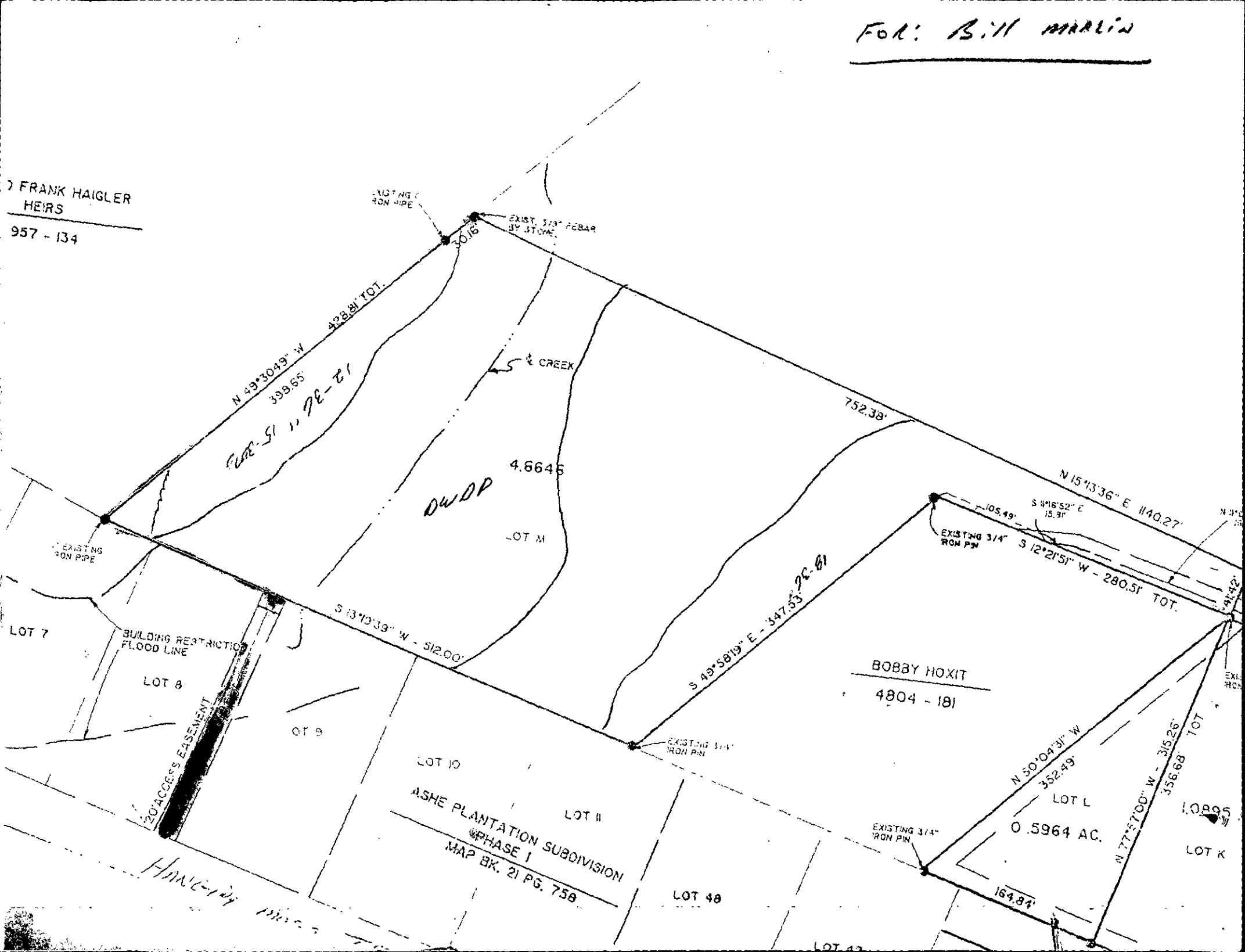

ASHE PLANTATION LOT M

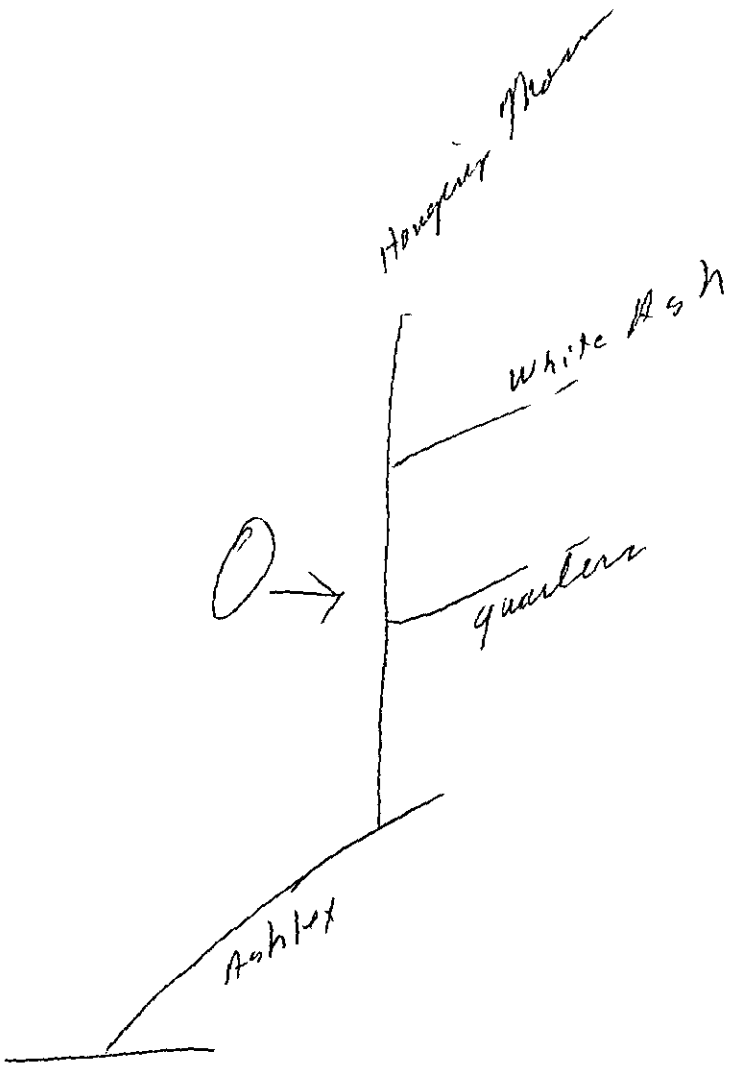
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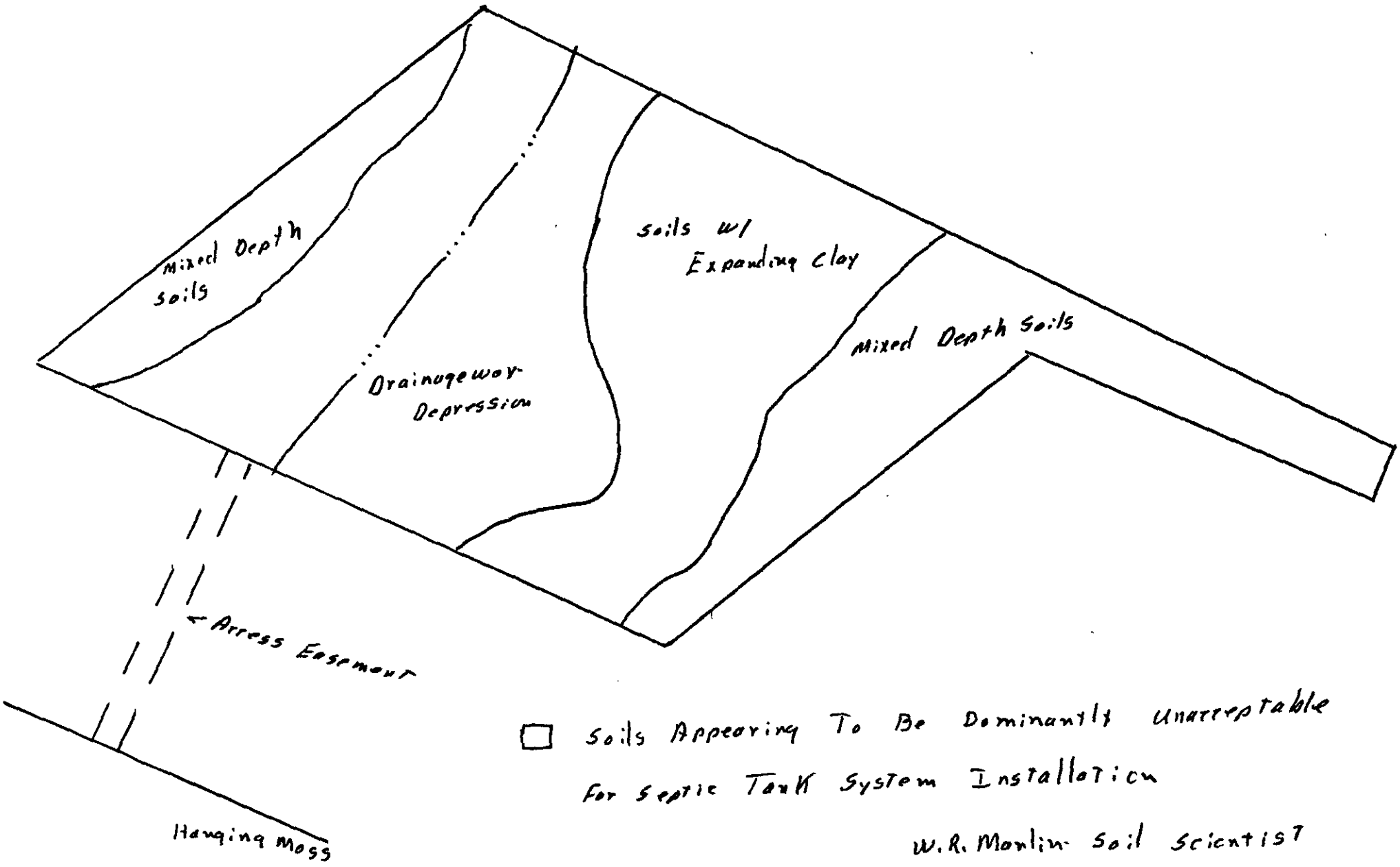
Groundwater and Wastewater Services File Imaging Project
May 2007
*Barcode Font = IDAutomationHC39M*

FOR: BILL MARLIN




Honeycutt Mesa
White Ash
Quarters
Asphalt

Pre-preliminary PD 197-121-03

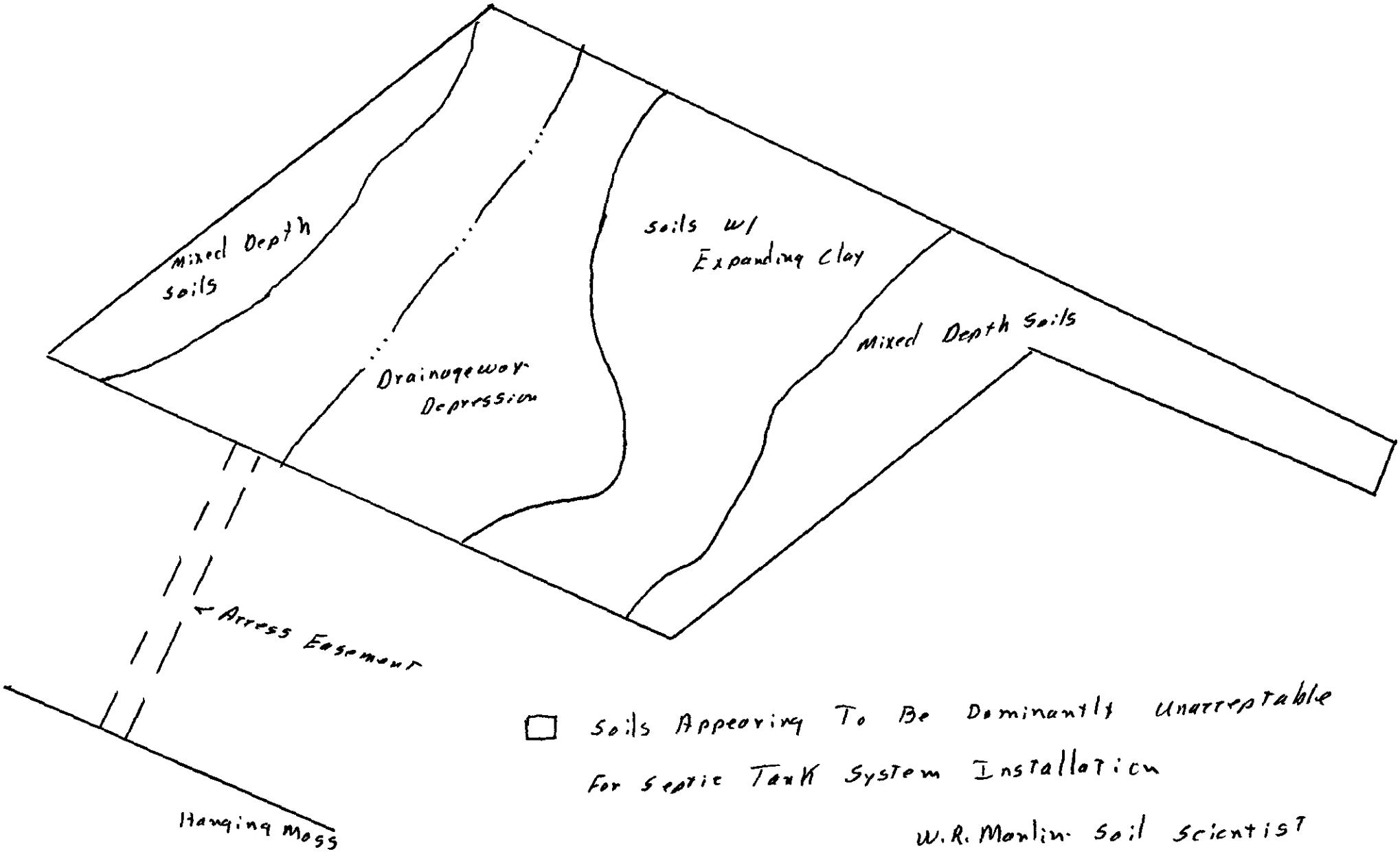



☐ Soils Appearing To Be Dominantly Unacceptable For Septic Tank System Installation

W. R. Manlin Soil Scientist

4-14-89

Pre-preliminary PO 197-121-03




□ Soils Appearing To Be Dominantly Unacceptable For Septic Tank System Installation

W. R. Manlin Soil Scientist

4-14-89

**MECKLENBURG COUNTY ENVIRONMENTAL HEALTH**
**SITE EVALUATION REPORT**
**SERIAL NUMBER** 16055

File: 5556A

Parcel: 19712103

Action _____

☐ PC

Location: Hanging Moss Trail

Subdivision:

Lot: Block: Acres:

Owner: Bob McLemore Co. Inc.
Address: PO Box 25746
Charlotte, NC 28229

Comments: _____

_____

_____

_____

Described by: _____

Date: _____

***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 | AREA 5 | AREA 6 |
|---|---|---|---|---|---|---|
| *Topography* | S PS U | S PS U | S PS U | S PS U | S PS U | S PS U |
| Texture | S PS U | S PS U | S PS U | S PS U | S PS U | S PS U |
| Structure | S PS U | S PS U | S PS U | S PS U | S PS U | S PS U |
| Drainage | S PS U | S PS U | S PS U | S PS U | S PS U | S PS U |
| Depth | S PS U | S PS U | S PS U | S PS U | S PS U | S PS U |
| Restrictive Horizons | S PS U | S PS U | S PS U | S PS U | S PS U | S PS U |
| Available Space | S PS U | S PS U | S PS U | S PS U | S PS U | S PS U |
| Other (specify) | S PS U | S PS U | S PS U | S PS U | S PS U | S PS U |
| Soil Group/Series | | | | | | |
| Area Classification | S PS U | S PS U | S PS U | S PS U | S PS U | S PS U |

5556A

# Mecklenburg County
# Health Department

Basil G. Delta, M.D., M.P.H.
Health Director

April 14, 1989

Eddie Harper
Bob McLemore Co., Inc.
PO Box 25746
Charlotte, Nc 28229

Dear Eddie:

A pre-preliminary investigation was made on a portion of the tract (197-121-03) located off Hanging Moss Trail. A soils map of the area was prepared and a copy is enclosed.

The majority of the soils on the tract appear to be dominantly unacceptable for the installation of septic tank systems. Included are a drainageway-depression area, soils with expanding clay, and mixed depth soils.

The drainageway-depression areas collect and channel surface runoff from the surrounding land areas. These soils are subject to seasonal water tables at depths of twelve inches or less.

Some of the soils have expanding clay minerals. These minerals are found primarily in the subsoil horizons and expand when wet. Soil pore space is reduced and internal water movement restricted. Depth to saprolite is generally less than thirty-six inches. some evidence of perched water was noted at depths of less than thirty-six inches.

The mixed depths soils have clay subsoil horizons that are blocky with respect to structure. Depth to saprolite is extremely variable, ranging from approximately fifteen inches to thirty-six inches. Slopes range to approximately twenty percent. Depth to ground water is greater than thirty-six inches. There does not appear to be adequate areas of soils with sufficient depth for septic tank system installation.

Based on this investigation, the majority of the tract appears to be dominantly unacceptable for the installation of septic tank systems. Please note that soil delineations may be subject to change pending additional investigation with established reference points. Inclusions of soils other than those delineated may be present. Please contact me if there are any questions with regard to this report.

Sincerely,

William R. Marlin

William R. Marlin, Soil Scientist

Environmental Health Division
1200 Blythe Boulevard • Charlotte, North Carolina 28203 • (704) 376-4603

# APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 5556A

TC: 197-121-03

pw prelim

**JOB LOCATION**

① ADDRESS: Hanging Moss Trail

② SUBDIVISION: Ashe Plantation ③ LOT: _____ ④ BLOCK: _____

⑤ PARCEL REFERENCE: BOOK NO.: _____ PAGE NO.: _____ PARCEL NO.: _____

⑥ DEED REFERENCE: BOOK NO.: _____ PAGE NO.: _____

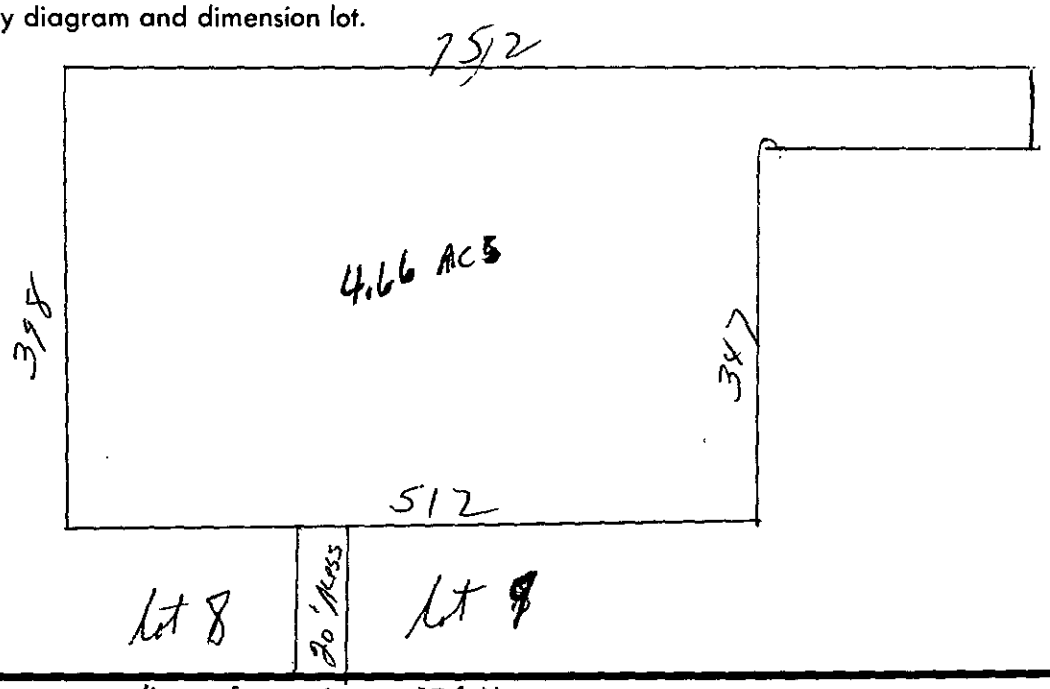
⑦ NAME: Bob (FIRST) McLemore (MIDDLE) Co. Inc (LAST)

⑧ MAILING ADDRESS: P.O. Box 25246

⑨ CITY: Charlotte ⑩ STATE: N.C. ⑪ ZIP: 28229

⑫ PHONE: (WORK) 545-6111 (HOME) _____

⑬ Accurately diagram and dimension lot.




⑭ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: _____

Date: 3/20/89

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

# MECKLENBURG COUNTY HEALTH DEPARTMENT
# ENVIRONMENTAL HEALTH DIVISION

## CHARGE SLIP

Date 3 27 89

Name/Company Fidelity Bank Co.

Sanitation _____

Vector Control ✓

O.P.W.D. _____

Service: Fee
Soil
#5556A

ENVIRONMENTAL HEALTH DIVISION
PAID
MAR 27 1989

Fee: $ 75 —

Completed by

Collected by