

LORAS DRILLING & SON

LORAS 776-4693

BRIAN 778-2333

27763 USHER RD
WAUCOMA IA 52171

TILING

S

OWNER Doug Johnson

COUNTY

STATE

DATE

Building

PREPARED BY

LOCATION

Fall 2002
Home Farm 80A.

MATERIALS

40528-4"

2005-5"

1-8" Tee

22-5" Tee

21-4" Tee

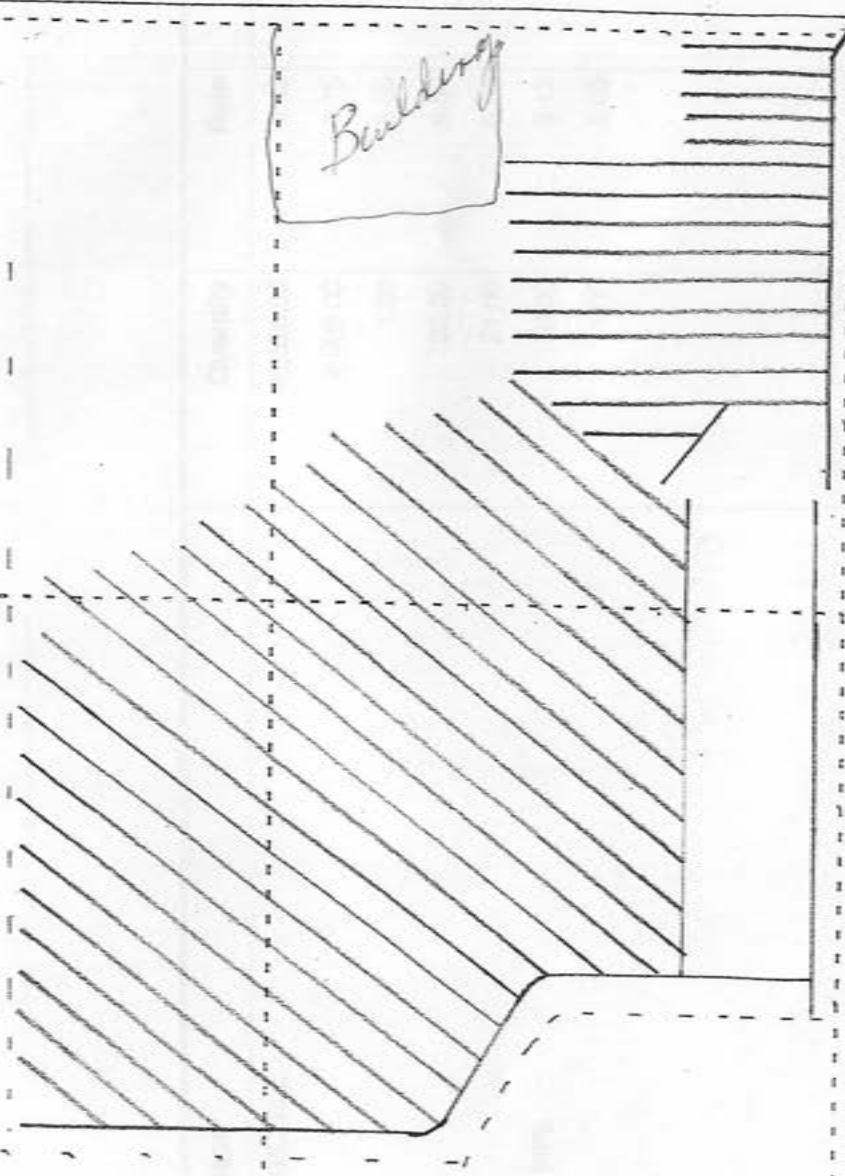
10 ft. 6" 21-2 pipe

1-6" Trap

— LEGEND —

NEW TILE LINE

EXISTING TILE LINE



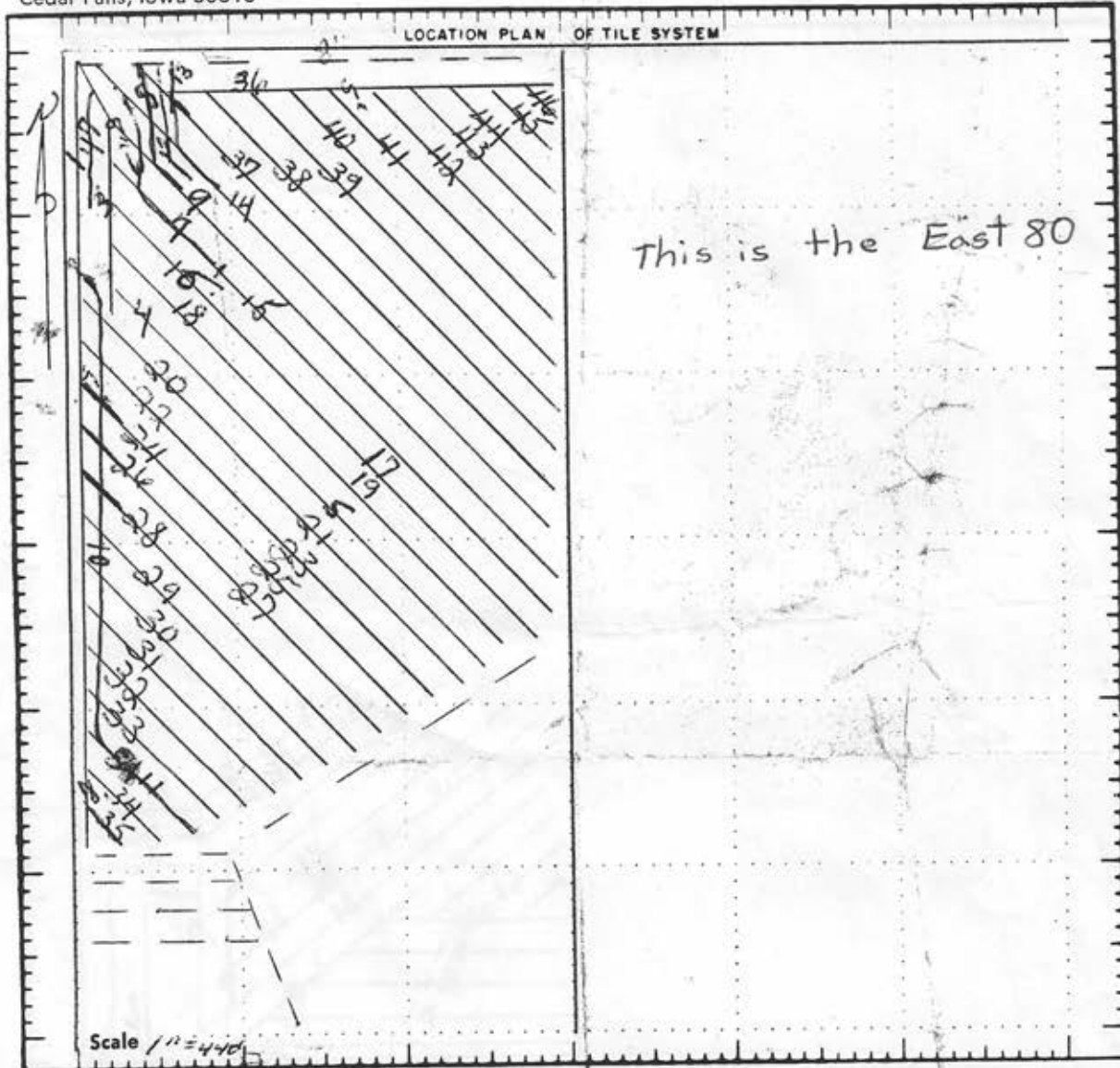
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LEON D. MATTHIAS

Drainage Technician
9106 Leverage Road
Cedar Falls, Iowa 50613

Poplaridge North

PHONE (319) 987-2427



TILE DRAINAGE PLAN

20' spacings

MATERIALS ESTIMATE

LEGEND

- PERMANENT FENCE — x — x — x —
- PROPOSED TILE LINE —————
- EXISTING TILE LINE — o — o —
- EXISTING SHALLOW DITCH —> —> —
- EXISTING DEEP DITCH —= —= —= —= —

OWNER *Reckers*

TOWNSHIP _____

SECTION _____ TOWN *Rowden*

COUNTY *Fayette* STATE *Iowa*

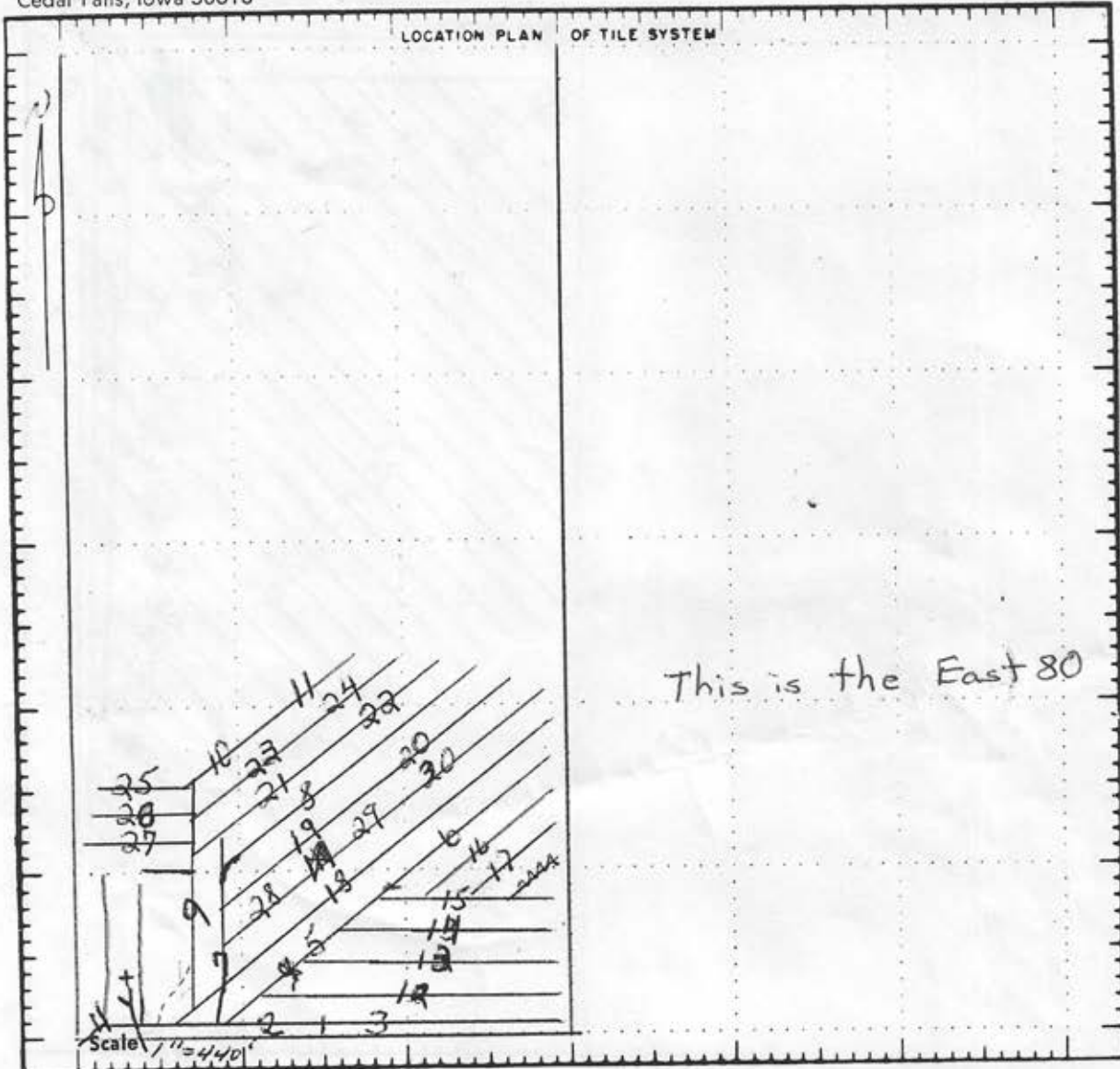
DATE *9/17/79* SIGNED *L.D. Matthias*

LEON D. MATTHIAS

Drainage Technician
9106 Leverage Road
Cedar Falls, Iowa 50613

Popenhagen South

PHONE (319) 987-2427



TILE DRAINAGE PLAN

70' spacing

MATERIALS ESTIMATE

1' .15 Backfill on line 2

LEGEND

PERMANENT FENCE — x — x — x —

PROPOSED TILE LINE —————

EXISTING TILE LINE — o — o —

EXISTING SHALLOW DITCH —> —> —> —> —

EXISTING DEEP DITCH = = = = =

OWNER *Rockers*

TOWNSHIP _____

SECTION _____ TOWN *Ruralia*

COUNTY *Fayette* STATE *Iowa*

DATE *10-5-79* SIGNED *L.D. Matthias*

LORAS DRILLING & SON

LORAS 776-4693

BRIAN 778-2633

27763 USHER RD
WAUCOMA IA 52371

TILING

OWNER Doug Johnson

COUNTY

STATE

DATE

*This area
1997
Dick Blount*

*Dad's home
Buildings*

PREPARED BY

LOCATION

*Home 80 A.
North Fall 2002*

MATERIALS

40528-4"

2005-5"

1-8" Tee

22-5" Tees

21-4" Tees

10 ft. 6" 21-Ø pipe

1-6" Trap

— LEGEND —

NEW TILE LINE

EXISTING TILE LINE

