

- 4 Inch Tile
- 5 Inch Tile
- 6 Inch Tile
- 8 Inch Tile
- 10 Inch Tile
- 12 Inch Tile



Roy Lamansky 4/17/14

Member
Iowa Land Improvement
Contractors Association
Dennis A. Drish 319-863-8282
Jogahn Creun 641-919-4576
dnadrish@indmail.com

D.A. DRISH DRAINAGE, INC.
319-863-3021

2450 Sockburn Ridge Rd., Washington, IA 52353
"Dedicated to the Professional Construction of Trenches and Pipes"

Proposed Terrace Project

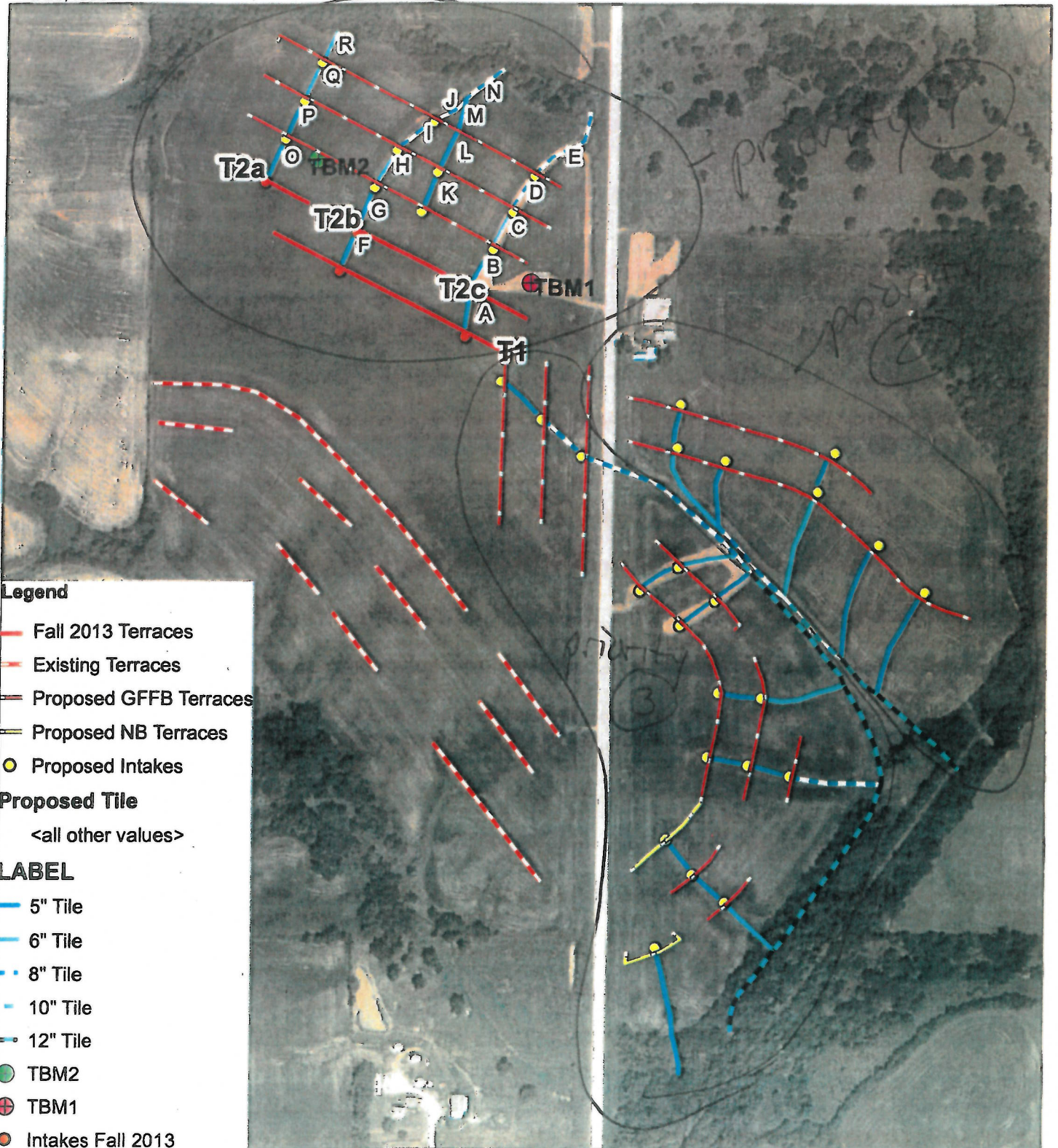
Date: 12/5/2013

Customer(s): H ROY LAMANSKY

Legal Description:
Penn Twp
Sec. 14
T726, f3681

Agency:

Assisted By: PHOEBE WILEY



Legend

- Fall 2013 Terraces
- - - Existing Terraces
- Proposed GFFB Terraces
- Proposed NB Terraces
- Proposed Intakes

Proposed Tile

<all other values>

LABEL

- 5" Tile
- 6" Tile
- - - 8" Tile
- - - 10" Tile
- - - 12" Tile
- TBM2
- TBM1
- Intakes Fall 2013



Priority #1

COST ESTIMATE

Landowner: Roy Lamansky

Farm #: 3681 Tract #: 726

County: Jefferson T 73 N R 9 W

Township: Penn Section: 14

Description (1/4 of 1/4 section):

Date: 3/14/2014

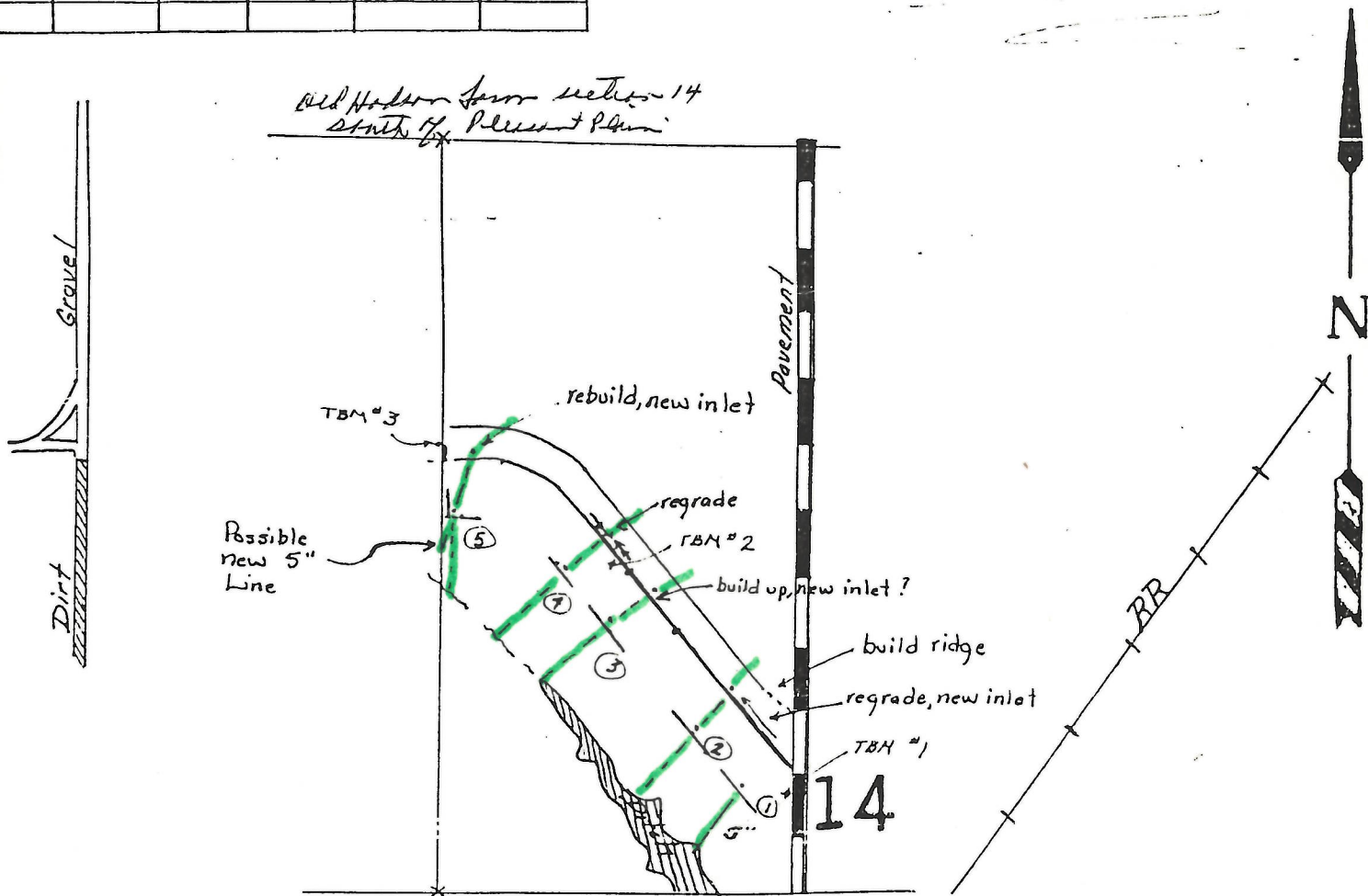
ITEM	QTY	UNITS	UNIT COST	TOTAL
Broad base terraces		ft.	\$4.02	
GFFB Terraces	1,670	ft.	\$3.72	\$6,212.40
NB Terraces (>9%)		ft.	\$3.86	
5" Tile	825	ft.	\$2.86	\$2,359.50
6" Tile	405	ft.	\$3.36	\$1,360.80
8" Tile	795	ft.	\$4.38	\$3,482.10
10" Tile	525	ft.	\$8.66	\$4,546.50
12" Tile	310	ft.	\$11.54	\$3,577.40
TOTAL ESTIMATED COST				\$21,538.70
ESTIMATED COST SHARE AMOUNT				\$10,769.35

* This estimate reflects building T1, T2a, T2b, T2c + all tile needed on these terraces! 2014 C/S Rates

This is an estimate only. You may not be approved for cost share.
Payment will be made on 50 % of installed materials ONLY, up to the approved cost share amount.
Absolutely **NO TILLAGE** should be done in the area work is to be completed or the project will **NOT CONTINUE!**
We recommend that you get multiple estimates before choosing a contractor.
We recommend that you **DO NOT** show this estimate to the contractor.

Note: These items must be done before construction of new system:
See attached report!

Line	From	To	Size	Length	Grade
1	#1	out	5"	350'	8-10%



Old Hudson farm section 14
Sketch of Present Plan

rebuild, new inlet
TBM #3
regrade
TBM #2
build up, new inlet?
build ridge
regrade, new inlet
TBM #1
14

Some regrading of existing on back of check-out sheets
earth fill ft = 1000' new tot.
Scale 1" = 660' approx

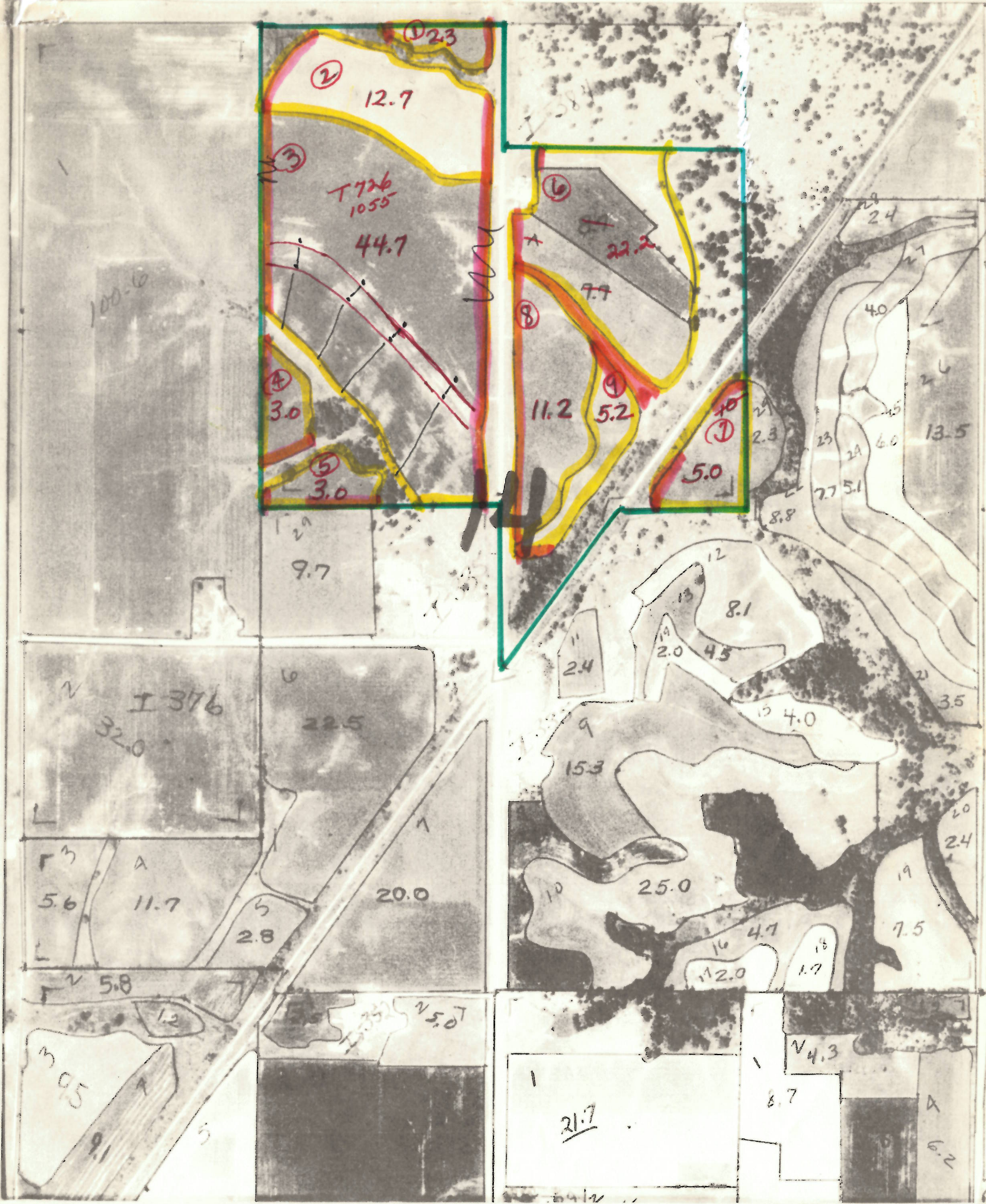
MATERIALS: Cu. yds = 3530
INTAKES- 8 inlets 6" regular offset or on line
TILE- 350' 5" on tot 1

OUTLETS- Tot #1 (1) w/ animal Guard CMP
5 (1) w/ animal Guard CMP

COOPERATOR <u>Ray Lamarsky</u>		
TWP <u>Penn</u>	SEC <u>14</u>	T <u>73</u> R <u>9</u>
COUNTY <u>Jefferson</u> STATE <u>Towa</u>		
SURVEYED <u>W. Strickels</u>		DATE <u>7-26-89</u>
w/ <u>Lazer</u>		
TBM-#1 in east N-S fence line 1x2 Hub		
# 2 on old terrace north 1x2 Hub		
# 3 in west N-S fence line 1x2 Hub		

**U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE.**

Drawn by Walter Strickels Date 8/89 Approved by W. Strickels
 Title Soil
 Date 8/89 File



NOT TO SCALE

Jefferson CROP YEAR -

I-3 — terraces built
 — waterways & field borders