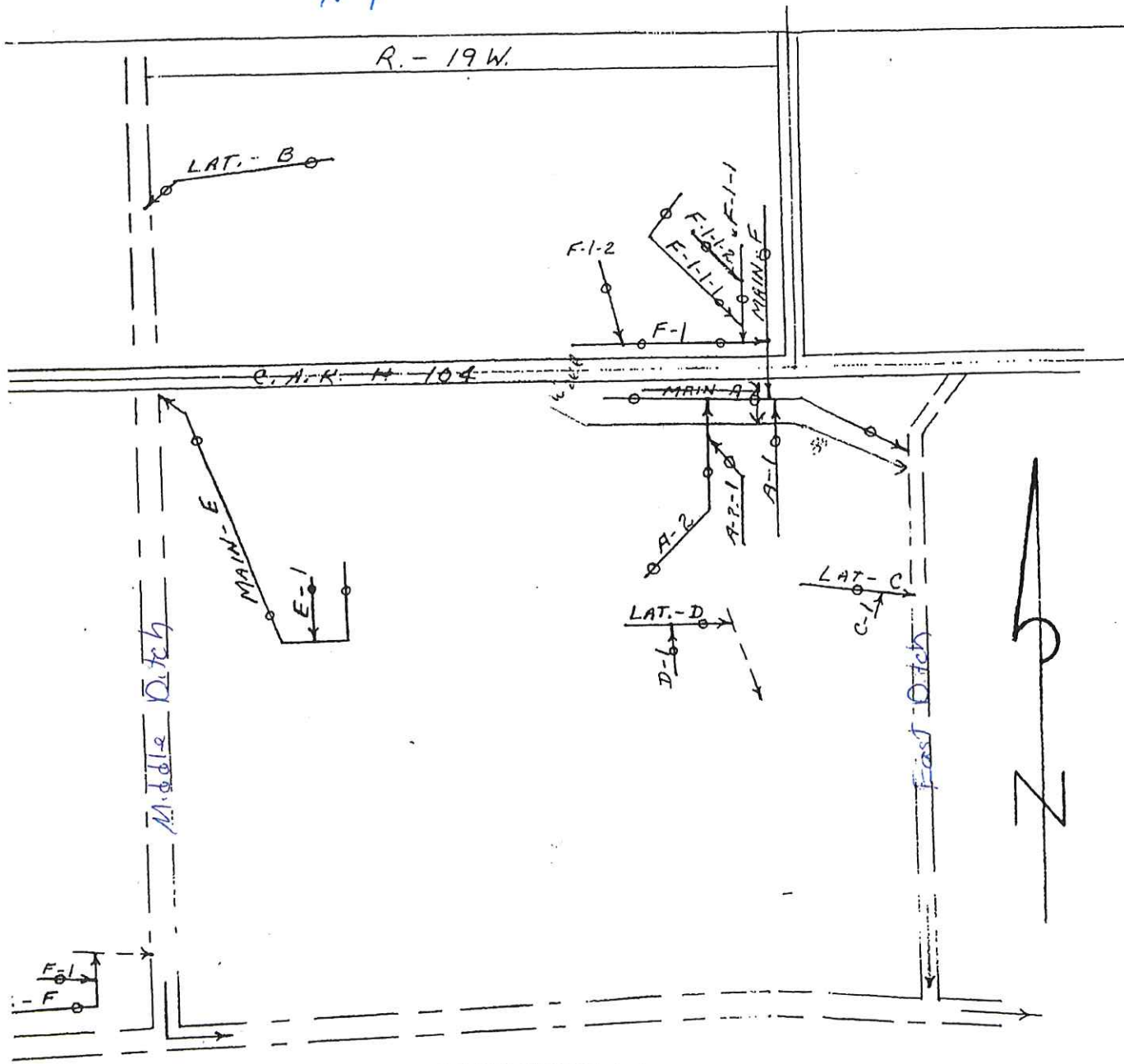




# Van Wilgen Farm Drainage



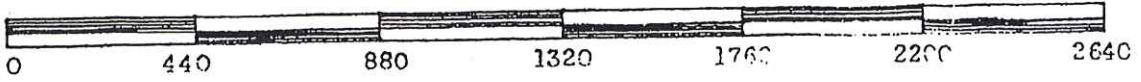
## TILE SUMMARY

Line	6"
Main-A	965
A-1	400
A-2	580
A-2-1	400
LAT-B	590
Lat-C	340
C-1	70
Lat-D	330
D-1	160
Main-E	1250
F-1	235
LAT-F	650
F-1	180
<b>Sub-total</b>	<b>6155</b>

## 1968 INSTALLATION

Main-F	545
F-1	580
F-1-1	270
F-1-2	255
F-1-1-1	535
F-1-1-2	2
<b>Sub-total</b>	<b>2385</b>
<b>TOTAL</b>	<b>8540</b>

\*\* SCALE IN FEET \*\*



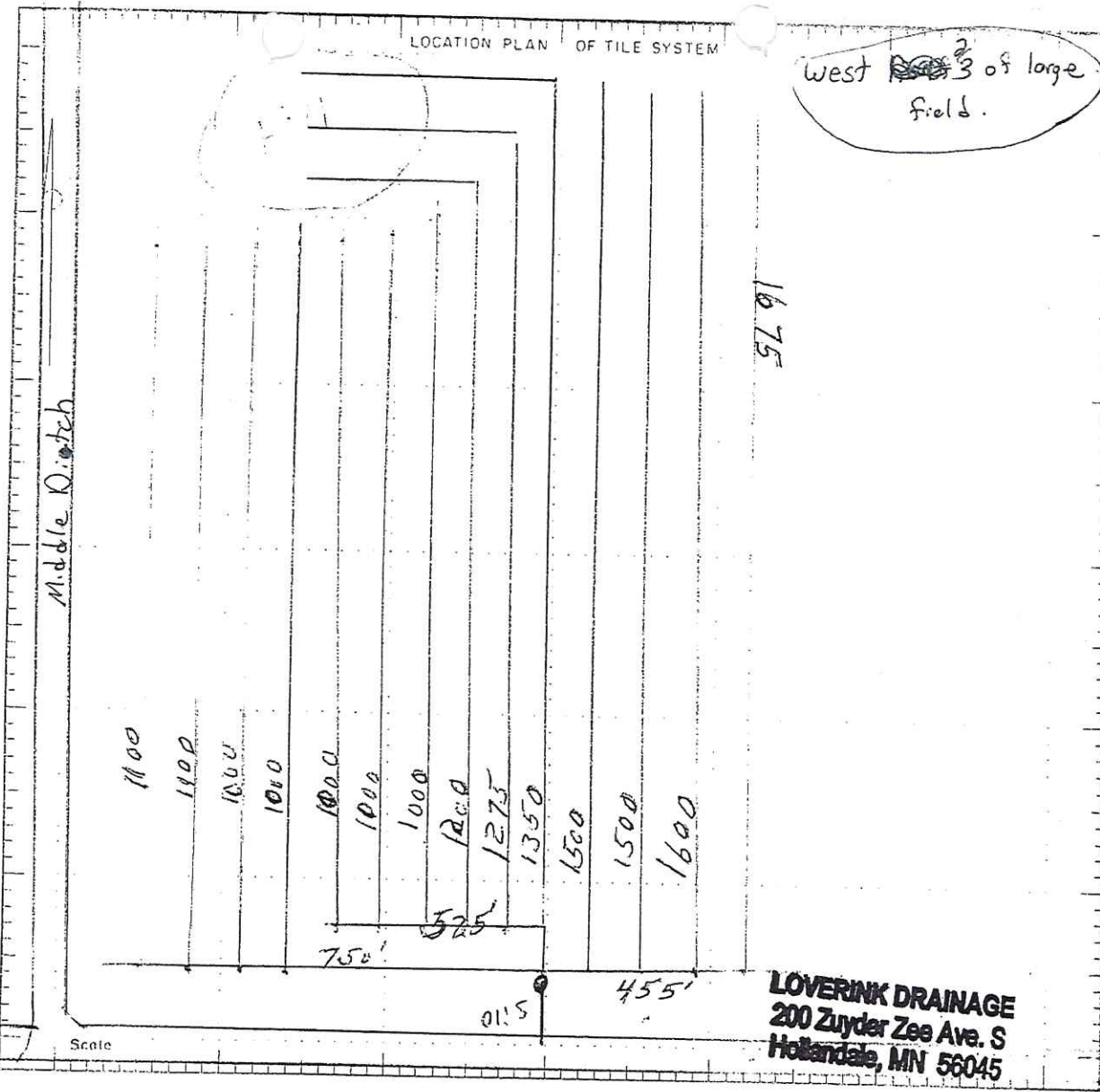
Design Based on 3/8" Drain

John & Janice Van Wilgen  
Van Wilgen Farm Drainage  
28218 870th Ave.

COOPERATOR T. VAN...  
COOPERATING WITH MA...  
EPEERMAN

LOCATION PLAN OF TILE SYSTEM

West ~~2/3~~<sup>2/3</sup> of large field.



LEGEND

- Permanent Fence ———— x ———— x ———— x
- Proposed Tile Line ———— o ———— o ———— o
- Existing Tile Line ———— o ———— o ———— o
- Existing Shallow Ditch ———— > ———— > ———— >
- Existing Deep Ditch ———— = = = ———— = = =

MATERIALS ESTIMATE

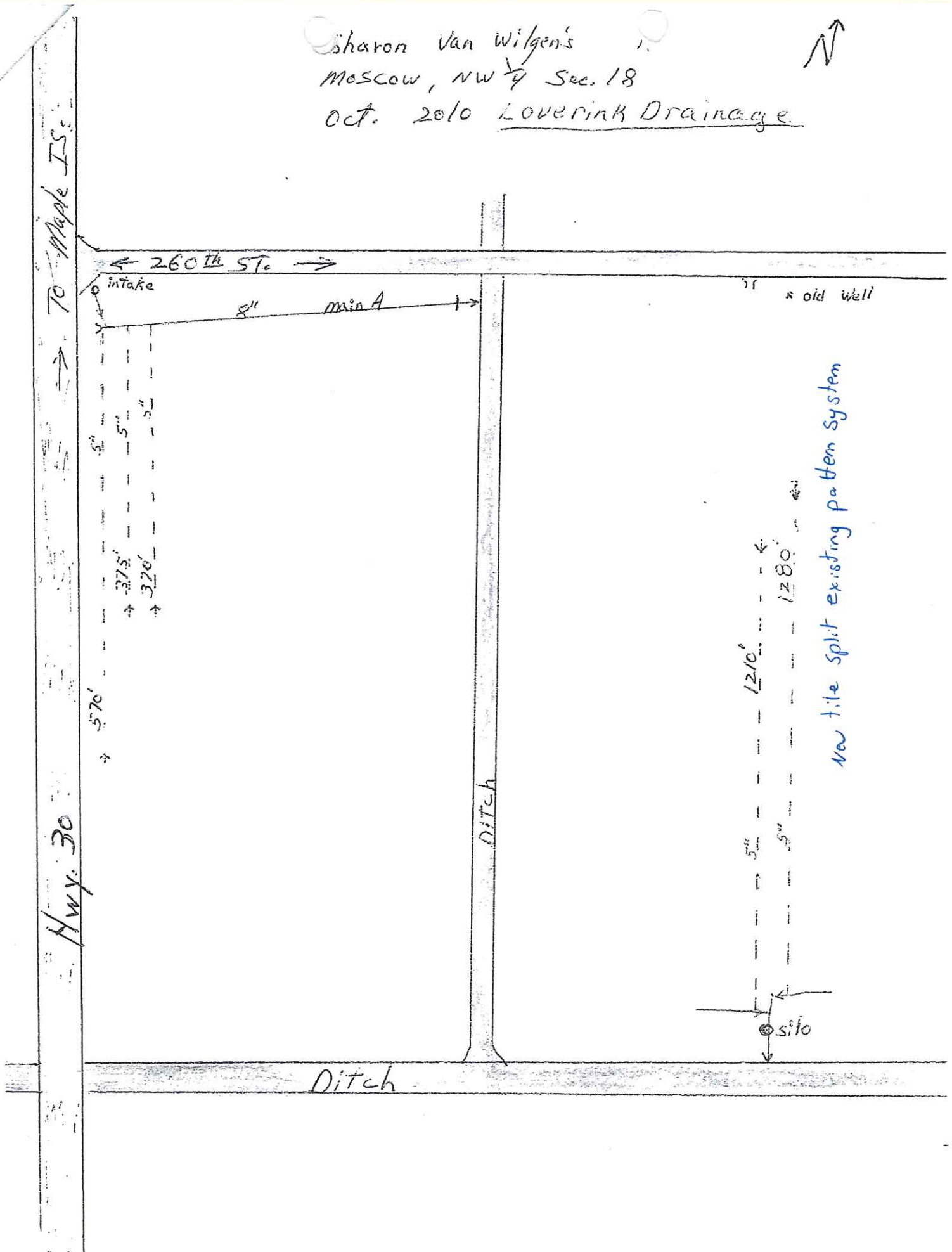
75' spacing  
 17,275' of lateral  
 1,730' of main  
 1-12" intake

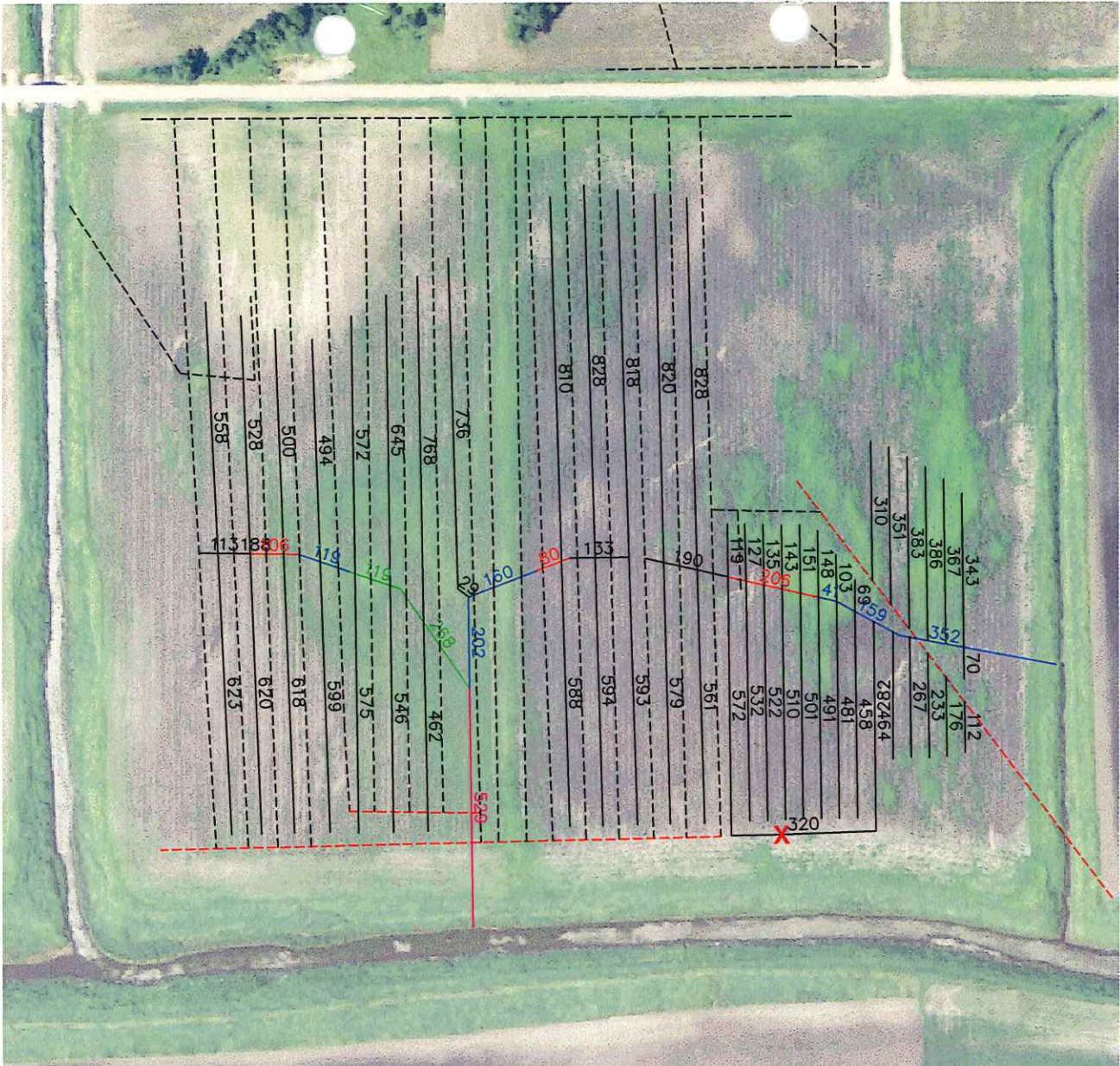
OWNER H. Van Wilgen  
 TOWNSHIP Moscow  
 COUNTY Freeborn STATE MN  
 DATE June 1993 SIGNED \_\_\_\_\_

West 2/3 of large field

Sharon Van Wilgen's  
Moscow, NW 1/4 Sec. 18

Oct. 2010 Loverink Drainage





**Ellingson**  
COMPANIES

56113 State Hwy 56  
West Concord, MN 55985  
507 527-2294  
www.ellingsoncompanies.com

Colvin\_Moscow\_18  
Revision: Final Map  
12-16-16  
Job# 162140  
Drawn by: Sam M

Existing Tile	----	0 Ft. 3" Perf	=====
Ditches & WW	----	25451 Ft. 4" Perf	=====
Parcel Boundry	----	391 Ft. 5" Perf	=====
Elec & Tele Cable	----	1034 Ft. 6" Perf	=====
Gas Line	----	388 Ft. 8" Perf	=====
Trees	⊙ ⊙	529 Ft. 10" Perf	=====
		0 Ft. 12" Perf	=====
		0 Ft. 15" Perf	=====
		0 Ft. 18" Perf	=====

0 220 440 880  
1 inch = 440 ft.

Colvin Co.	Renter:
State: MN County: Mower	Twp: Moscow Sec: 18
Acres: 45	Spacings: 70 2016 D-C: 3/8



**Legend:**

440

Tile Line

Existing Tile Line

**HODGMAN**  
 DRAINAGE COMPANY INC.  
 PO Box 205  
 Claremont, MN 55924  
 Office: 507-528-2225  
 Fax: 507-218-2240  
 www.hodgmandrainage.com

Materials	Estimate	Installed
4" Tile		16,936 LF
5" Tile		699 LF
6" Tile		559 LF
8" Tile		
10" Tile		
12" Tile		
15" Tile		

Owner: Oasis Partnership LLP	
Township: Moscow - Section 18	
County: Freeborn	
State: MN	Filename: MW18NWW
Date: Nov. 2022	Spacings: 40'