

Smith Excavating, Inc.

515 Union St.
 Sumner, IA 50674
 563-578-5289
 Cell-319-269-1718

Tile Per
Invoice ✓

Date	Invoice #
4/13/2017	6974

Bill To
Hertz Farm Management 340 Tower Park Dr. P.O. Box 2396 Waterloo IA 50704

APR 14 2017

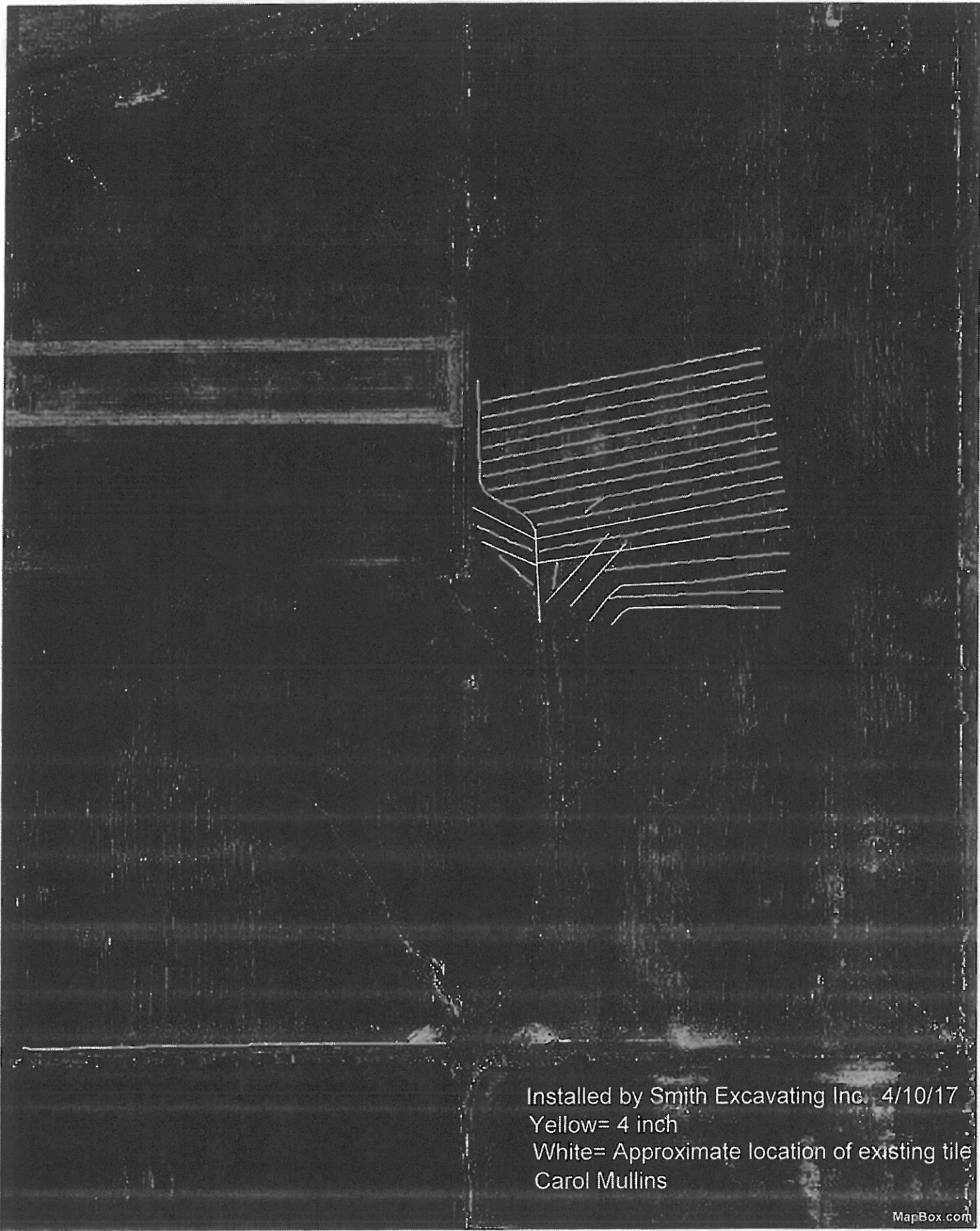
P.O. Number	Terms	Project
	Due on receipt	

Description	Quantity	Rate	Amount
Install drainage system on Carol Mullins' Farm April 10, 2017			
140 Excavator, labor and skidloader to locate existing tile	0.4	235.00	94.00
235 Excavator, labor and skidloader to locate existing tile	2.4	285.00	684.00
Tee 4"	12	5.11	61.32
4" Clay to Plastic adapter	4	3.48	13.92
Tile 4" for connections	3	0.28	0.84
Int Coupler 4"	7	2.44	17.08
4" Plug	1	1.25	1.25
Tee 5"x4"	7	6.51	45.57
5" Clay to Plastic adapter	10	3.93	39.30
Tile 5" for connections	11	0.58	6.38
5 x 4 Reducer	1	5.12	5.12
Tile 4"	12,156	0.28	3,403.68
CAT Tile Plow 4"	12,156	0.40	4,862.40
Excavator, labor, and skidloader for connection	23	20.00	460.00
Tile map with GPS Coordinates	1	150.00	150.00
Mobilization	1	300.00	300.00
Total			\$10,144.86

All past due invoices will be charged 18% interest. Customers will be liable for all collection of legal fees associated with obtaining full payment of account.

MULLINS_CAROL

<u>MM/DD</u>	<u>Label</u>	<u>Total</u>
04/08	2L001	467.40
04/08	2L002	241.91
04/08	2L003	270.89
04/08	2L004	496.18
04/08	2L005	207.79
04/08	2L006	676.24
04/08	2L007	199.75
04/08	2L008	159.60
04/08	Total Distance Laterals :	2719.77
04/08	Total Distance Main :	0.00
04/10	2L011	72.72
04/10	2L012	119.05
04/10	2L013	482.78
04/10	2L014	670.41
04/10	2L015	202.66
04/10	2L016	547.13
04/10	2L017	743.82
04/10	2L018	790.53
04/10	2L019	794.63
04/10	2L020	787.50
04/10	2L021	780.54
04/10	2L022	776.08
04/10	2L023	769.35
04/10	2L024	763.44
04/10	2L025	1135.83
04/10	Total Distance Laterals :	9436.48
04/10	Total Distance Main :	0.00
	Total Distance Group: 2L0	12156
	Total Distance Laterals :	12156
	Total Distance Main :	0
	Total Unique Laterals :	23



Installed by Smith Excavating Inc. 4/10/17
Yellow= 4 inch
White= Approximate location of existing tile
Carol Mullins

MapBox.com

200 ft

MULLINS_CAROL

2. Information requested from the tiler:

In 1970 I installed 4379 ft. of tile for the above land owner.
Indicate on the sketch below the location, length, size and spacing of the tile installed.

Please return this form properly filled out to the local Soil Conservation Service office so government cost sharing will not be delayed.

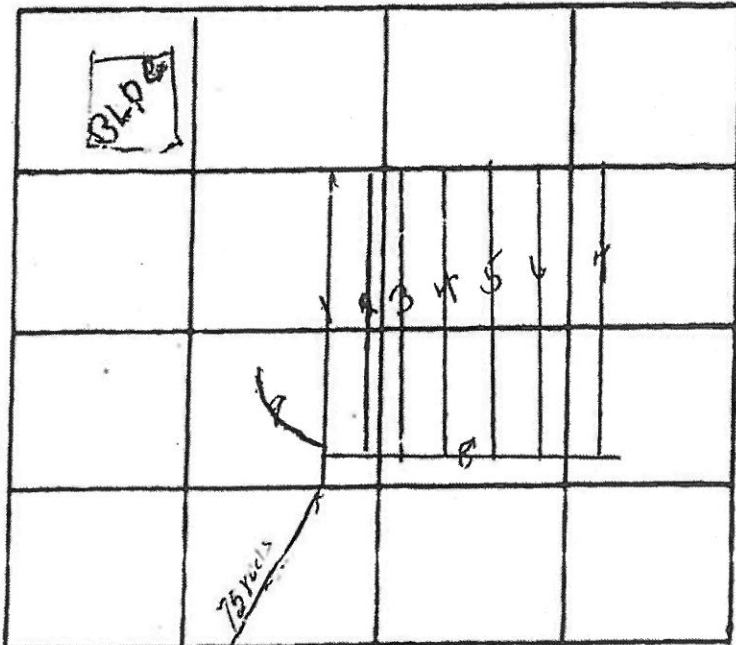
Line No.	1	2	3	4	5	6	7	8	9
Size	3"	5"	5"	5"	5"	5"	5"	5"	5"
Length	545'	516'	510'	537'	537'	537'	537'	457'	215'
Min. grade	.5	.2	.2	14	14	14	15	.2	.5
Max. depth	4'	4'	4.5'	4'	4'	4'	4'	4.5'	4'
Min. depth	4'	4'	3.5'	4'	4'	4'	4'	3.3'	4'
Tile spacing	81'	80'	80'	80'	80'	80'	80'	main	80'
Trench width	18"	18"	18"	18"	18"	18"	18"	18"	18"

Lines measured by Carl + Edwin How measured 100' tape

Location Map

Remarks:

~~WEST~~
EAST



Date 1-4-77 10-7-77 Carl Westendorf

Smith Excavating, Inc.

1417 Whitetail Ave
 Sumner, IA 50674
 563-578-5289
 Cell-319-269-1718

W 2236
 116 fen
Invoice 1A

Date	Invoice #
11/27/2019	8646

DEC 02 2019

Bill To
Hertz Farm Management c/o Jeff Troendle 6314 Chancellor Dr. PO Box 1105 Cedar Falls, IA. 50613

P.O. Number	Terms	Project
	Due on receipt	

Description	Quantity	Rate	Amount
Install drainage system on Carol Mullins Farm Oct. 2019			
315 Excavator, labor and skidloader to locate existing tile	1.8	265.00	477.00
Tee 4"	15	5.48	82.20
Int Coupler 4"	11	3.06	33.66
Tee 5"x4"	4	8.01	32.04
5" Clay to Plastic adapter	8	4.48	35.84
Tile 5"	9	0.58	5.22
Tile 4"	18,325	0.29	5,314.25
450 Bron Plow to install 4" tile	18,325	0.40	7,330.00
Excavator, labor, and skidloader for connection	22	22.00	484.00
Tile Tape-Roll	2	8.52	17.04
Tile map with GPS Coordinates	1	150.00	150.00
Mobilization	1	350.00	350.00
Thank You	Total		\$14,311.25

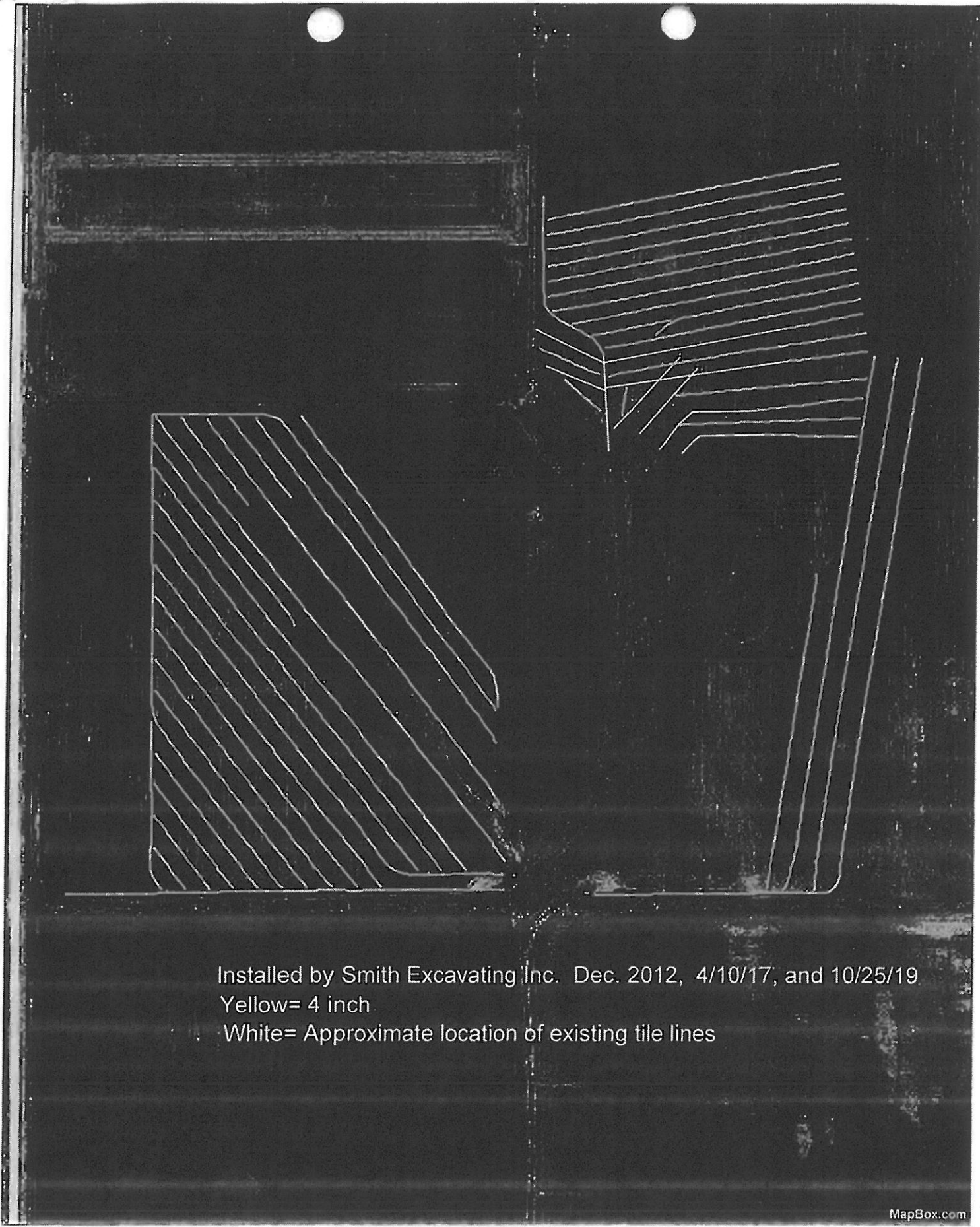
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04/10	2L023	769.35
04/10	2L024	763.44
04/10	2L025	1135.83
04/10	Total Distance Laterals :	9436.48
04/10	Total Distance Main :	0.00
10/25	2L026	1278.46
10/25	2L027	1059.55
10/25	2L028	1269.30
10/25	2L029	1484.65
10/25	2L030	1303.47
10/25	2L032	1333.71
10/25	2L033	1225.97
10/25	2L034	1120.46
10/25	2L035	962.69
10/25	2L036	605.44
10/25	2L037	287.99
10/25	2L038	261.57
10/25	2L039	851.56
10/25	2L040	749.84
10/25	2L041	647.88
10/25	2L042	1355.44
10/25	2L043	440.25
10/25	2L044	340.72
10/25	2L045	238.16
10/25	2L046	133.57
10/25	2L047	444.31
10/25	2L048	930.73
10/25	Total Distance Laterals :	18325.74
10/25	Total Distance Main :	0.00

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Total Distance Group: 2L0	30481
Total Distance Laterals :	30481
Total Distance Main :	0
Total Unique Laterals :	45



Installed by Smith Excavating Inc. Dec. 2012, 4/10/17, and 10/25/19
Yellow= 4 inch
White= Approximate location of existing tile lines

MapBox.com

200 ft

MULLINS_CAROL