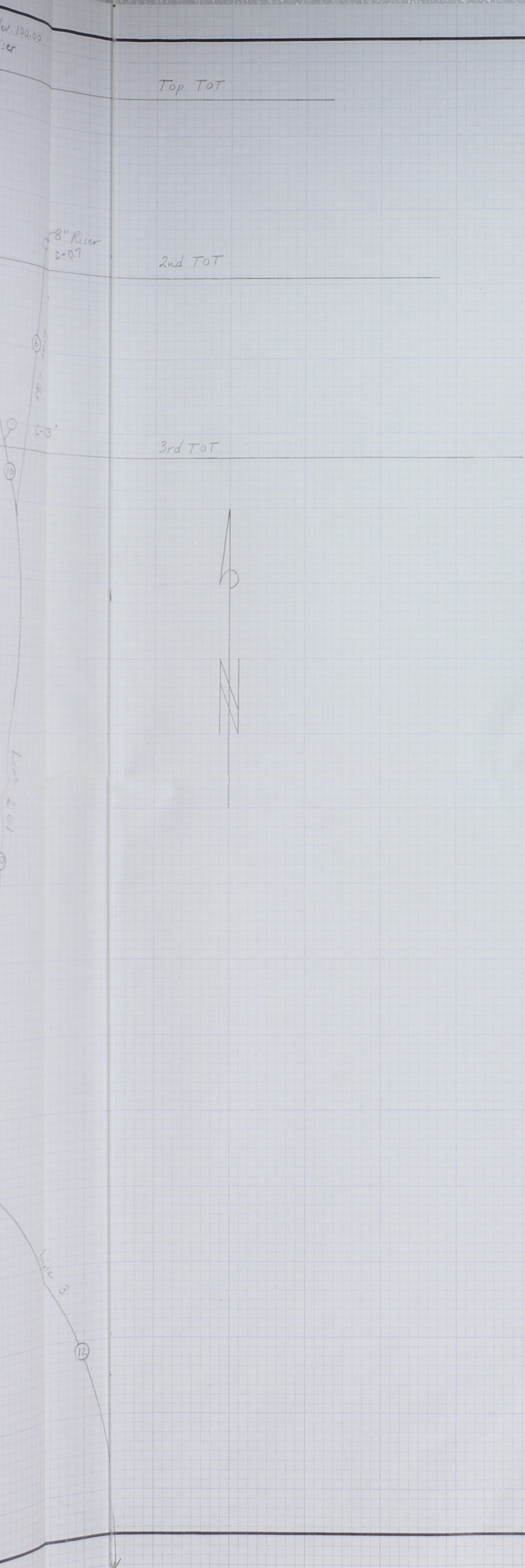




Sheet 5/3/85

396	104.5	100.0
103.46		
2.8	101.2	
	60.3	
	11.2	
4.8	99.2	
	60.3	
6.8	97.2	
	60.7	
7.9	96.1	
	61.9	
9.2	94.8	
	61.3	

pipe fills from original survey

Bill of Materials

- 400'-6" Heavy Duty Plastic Tile
- 1000'-8" Heavy Duty Plastic Tile
- 2200'-10" Heavy Duty Plastic Tile
- 600'-12" Heavy Duty Plastic Tile
- 4-6'x6" Terrace Risers with Trash Guards
- 1-6'x8" Terrace Riser with Trash Guard
- 2-6'x12" Terrace Risers with Trash Guards
- 7-T's
- 6-Y's
- 1-12"x20" CMP Outlet Tube with Rodent Guard

Rotation of Corn/Beans With Chisel Plow and Terraces Will Result in Soil Loss of 4T/Ac./Yr.

Allowable Soil Loss = 3T/Ac./Yr.

Landowner Decisions Have Not Been Recorded on Individual Conservation Plans.

This Plan Serves as Conservation Plan.

Tile Design

Line	Length	Size	Coef.	Min. Grade	Drain Area
1(a)	500'	8"	1"	0.3%	14.7Ac.
1(b)	1200'	10"	1"	0.3%	20.0Ac.
2(a)	500'	8"	1"	0.5%	17.6Ac.
2(b)	400'	6"	1"	0.2%	2.7Ac.
2(c)	1000'	10"	1"	0.4%	25.6Ac.
3	600'	12"	1"	0.5%	45.6Ac.

Sharon Cemetery Assn.
TOT - WSC Basin Project

U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE			
Designed <u>D. DeRosier</u>	Date <u>5/85</u>	Approved by _____	
Drawn <u>D. DeRosier</u>	Date <u>5/85</u>	Title _____	
Traced _____	Sheet _____	Drawing No. _____	
Checked _____	No. _____	19-6206-379	
	of _____		