

PART C

Chamber Trench System

Chamber	Type of chamber (Manufacturer)	
	Model	
	Width (inches)	
	Height (inches)	
	Length (inches)	
	Equivalent Area Per Unit (see table – Page 30)	Box 11
Design	Minimum infiltrative surface area required (from yellow box 3 on Page 6)	Box 12
	Minimum number of units	Minimum Area (brown box 12) / Equivalent Area (green box 11) $\underline{\hspace{2cm}} / \underline{\hspace{2cm}} =$ Answer (round up): Box 13
	Pick one:	<input type="checkbox"/> Single Trench Complete Sheet C1 <input type="checkbox"/> Two Trenches Complete Sheet C2 <input type="checkbox"/> Four Trenches Complete Sheet C3 <input type="checkbox"/> Multiple Trenches Complete Sheet C4
Layout		

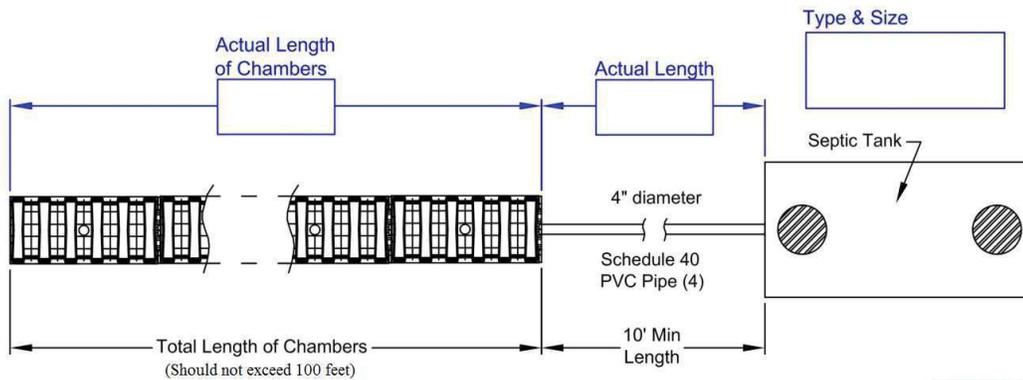
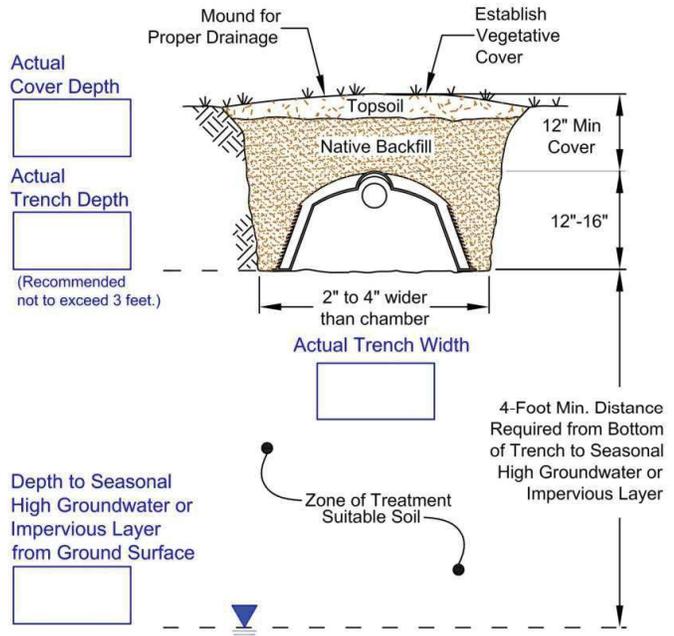
Installer Information:

General Comments:

SHEET C1

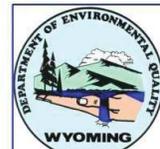
Single Trench Chambered Leachfield

This worksheet is for a trench type leachfield using chamber units. **Where boxes appear, please supply the dimensions of your leachfield.**



NOTES

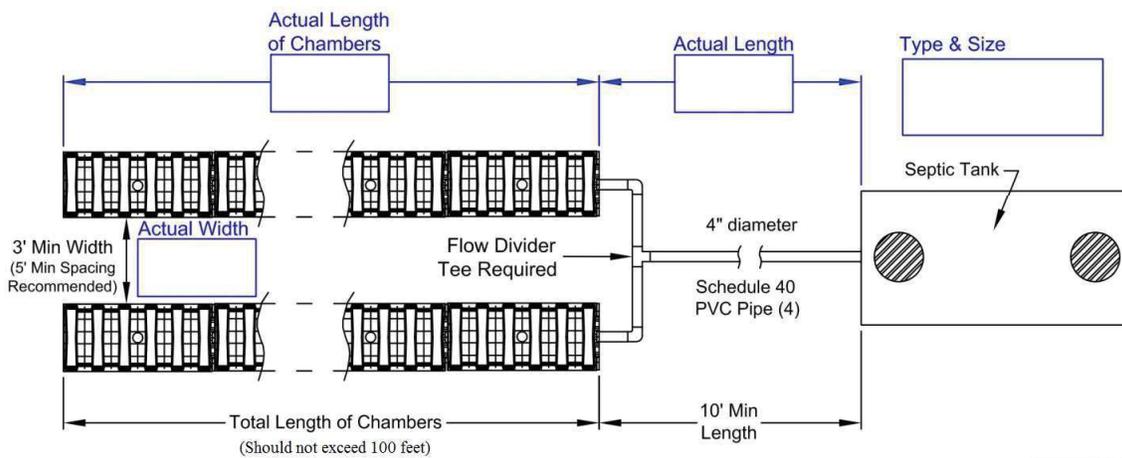
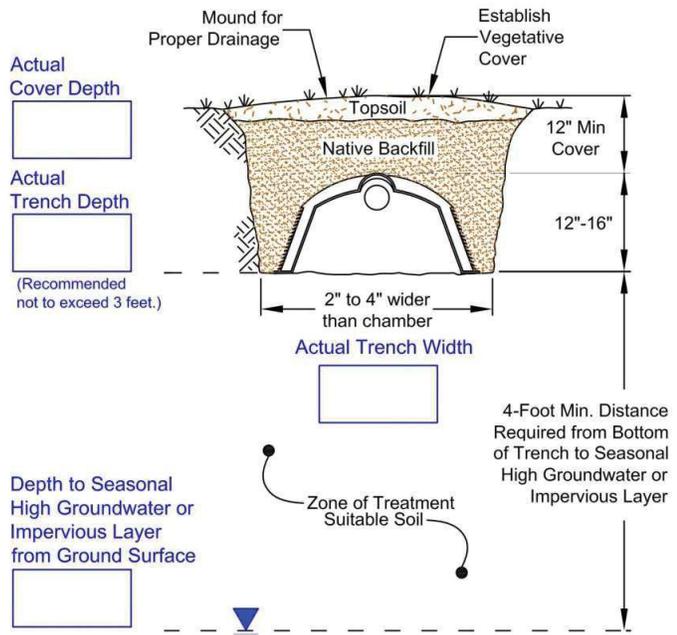
1. A level, flat surface is necessary for the chambers.
2. Scarify (rake) the bottom & sidewall surfaces.
3. "Walk in" fill to compact soil along the sides of the chamber.
4. Schedule 40 PVC pipe is required only for the inlet and outlet to the septic tank.



Drawn by: JSB
April 2006

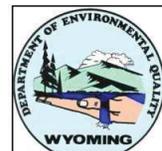
SHEET C2 Two Trench Chambered Leachfield

This worksheet is for a trench type leachfield using chamber units. **Where boxes appear, please supply the dimensions of your leachfield.**



NOTES

1. A level, flat surface is necessary for the chambers.
2. Scarify (rake) the bottom & sidewall surfaces.
3. "Walk in" fill to compact soil along the sides of the chamber.
4. Schedule 40 PVC pipe is required only for the inlet and outlet to the septic tank.

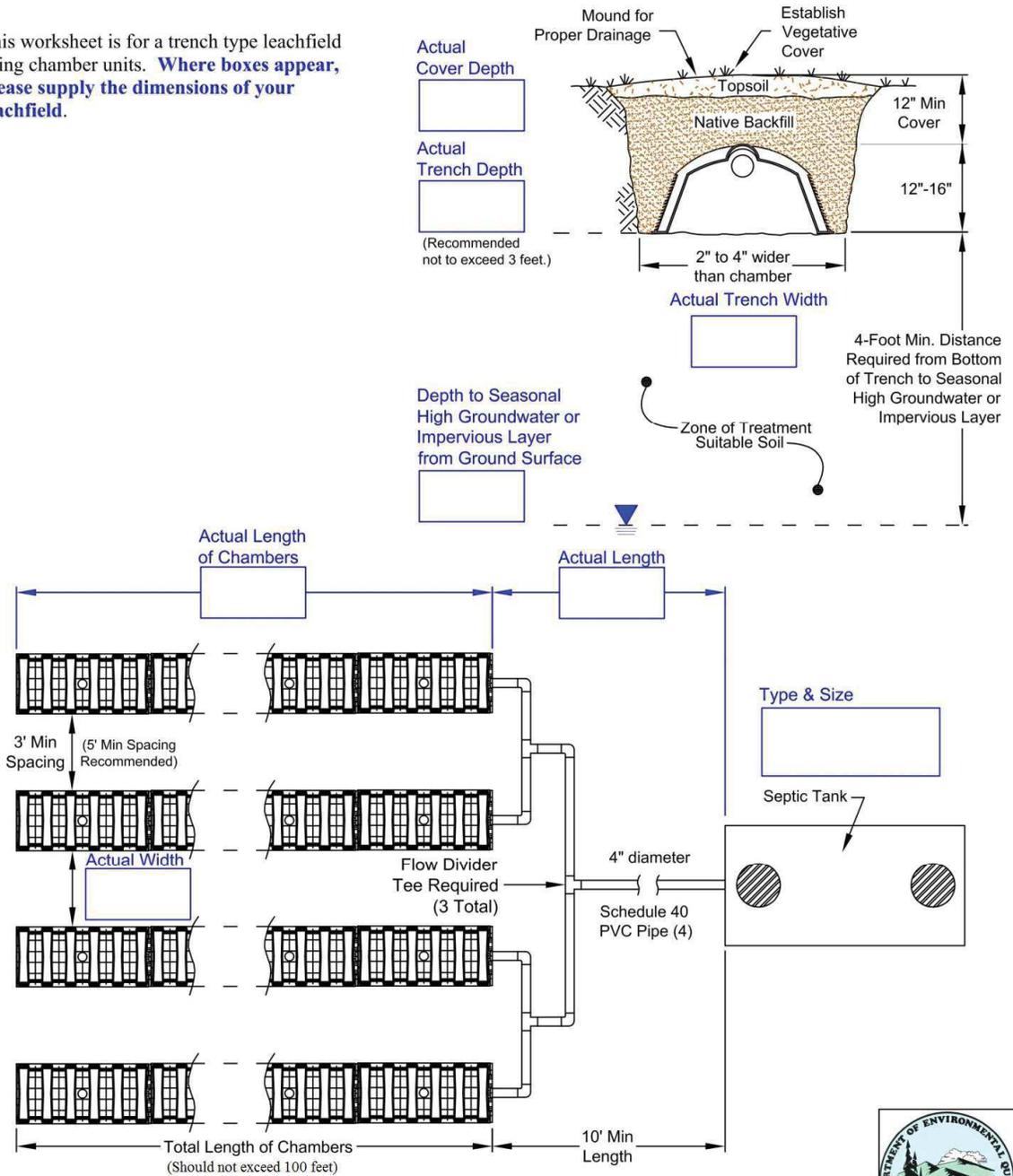


Drawn by: JSB
April 2006

SHEET C3

Four Trench Chambered Leachfield

This worksheet is for a trench type leachfield using chamber units. **Where boxes appear, please supply the dimensions of your leachfield.**



NOTES

1. A level, flat surface is necessary for the chambers.
2. Scarify (rake) the bottom & sidewall surfaces.
3. "Walk in" fill to compact soil along the sides of the chamber.
4. Schedule 40 PVC pipe is required only for the inlet and outlet to the septic tank.

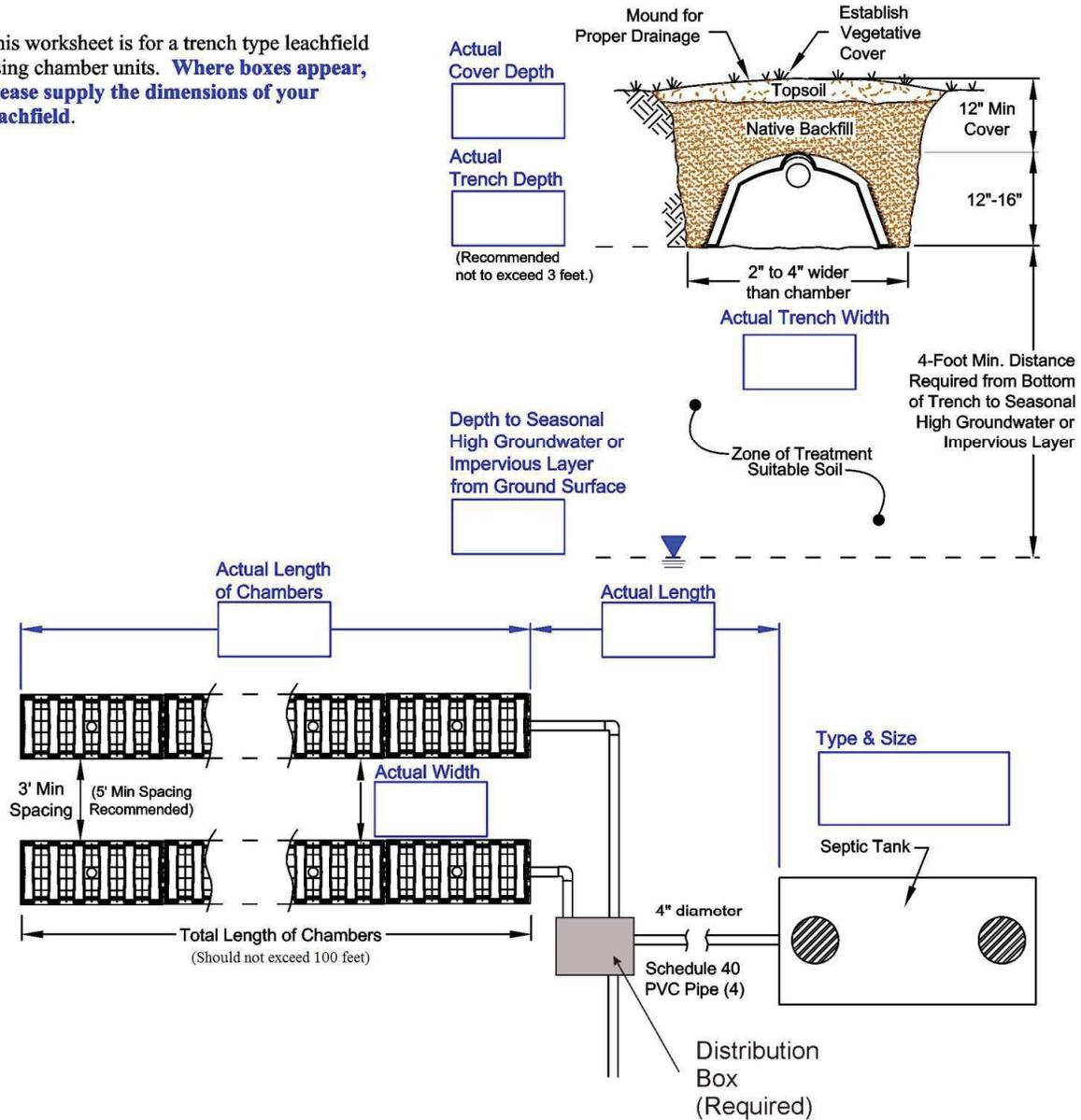


Drawn by: JSB
April 2006

SHEET C4

Multiple Trench Chambered Leachfield

This worksheet is for a trench type leachfield using chamber units. **Where boxes appear, please supply the dimensions of your leachfield.**



Add Additional Trenches and Piping Above

NOTES

1. A level, flat surface is necessary for the chambers.
2. Scarify (rake) the bottom & sidewall surfaces.
3. "Walk in" fill to compact soil along the sides of the chamber.
4. Schedule 40 PVC pipe is required only for the inlet and outlet to the septic tank.



Drawn by: JSB /KJM
 April 2006
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