Trench Size for 4-Inch Undergroung Piping						
	Depth (inches)	Single Run/layer	2x Run/Layer	3x Run/Layer	4x Run/Layer	5x Run/Layer
1 layer	3'6"(42")	Single Run	Parallel 2x	Parallel 3x	Parallel 4x	Parallel 5x
2 layers	4'(48")	Parallel 2x	parallel 4x	parallel 6x	parallel 8x	parallel 10x
3 layers	4'8"(56")	Parallel 3x	Parallel 6x	Parallel 9x	Parallel 12x	Parallel 15x
Width (inches)		12"	18"	26"	33"	45"

* Dimension is calculated based on CEC Diagram D11.

** Local jurisdiction always askes for 1.3 meter beow grade for service conduit run. In this case, add 22" to the depth above.

*** When data/communication conduit needs to run in the same trench with power run, a minimum 12" horizontal gap is required.