

LR Zone

50-20 15 20

Lot Coverage Worksheet (exceeding 10% coverage)

Lot coverage may be increased to fifteen percent (15 %) in the Lake Residential (LR) Zone if the applicant demonstrates that the surface runoff that would be generated by the area of impervious surface in excess of ten percent (10%) of the total lot area during the first one inch (1") of rainfall from any precipitation event will be collected and returned to the ground by an appropriate device or devices, such as, but not limited to, infiltration basins or trenches, rain gardens, or in-ground perforated chambers. (Section 4.04.06 Lot Coverage)

1) Lot Area

<input type="text" value="0.34"/>	X	43,560	=	<input type="text" value="14,804"/>	LR zone Min lot Size 10,000
Acreage		1 Acre		Square Feet	

2) Lot Coverage

<input type="text" value="528"/>	Existing Dwelling(s)	<input type="text"/>	Proposed Dwelling(s)
<input type="text"/>	Existing Outbuilding(s)	<input type="text" value="392"/>	Proposed Outbuilding(s)
<input type="text"/>	Existing Paved Areas	<input type="text"/>	Proposed Addition(s)
+ <input type="text"/>	Existing Slabs	+ <input type="text"/>	Proposed Paved Areas
<hr/> <input type="text"/>	Existing Coverage	<hr/> <input type="text"/>	Proposed Coverage
		<input type="text"/>	Total Coverage
		- <input type="text" value="1,481.04"/>	10% Coverage
		<hr/> <input type="text"/>	Excess Coverage Requiring Storage

15% - 2,221.56

3) Required Stormwater Storage

<input type="text"/>	x.0833	=	<input type="text"/>	Cubic Feet
Excess Coverage				
			-- OR --	
<input type="text"/>	X 7.48	=	<input type="text"/>	Gallons
Cubic Feet				

4) Design Factors

- | | |
|------------------------------------|--------------------------------|
| * Wetlands Separation (75' & 150') | * Separation from Septic Field |
| * Depth to Ground Water Table | * Offsite Discharge |
| * Emergency Overflow Strategy | * Required Maintenance |

Property Address	Authorizing Agent	Date
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