



Existing Conditions	
Building	2.5 acres
Existing Parking	3.0 acres
<b>Total Impervious Surface</b>	<b>5.5 Acres</b>

Proposed Net Changes	
Building	1.0 acres
Driving Surfaces	6.5 acres
<b>Net Impervious Change</b>	<b>7.5 Acres</b>

Post-Construction Requirements
The Post-construction water quality plan shall address the net change in impervious surfaces 7.5 acres
The peak 100-year release rate is 0.18 cfs/acre (Figure SW11.01) x 12.0 acres of construction limits
2.16 cfs
The run-off from the existing impervious area can remain in the existing conditions