

TOWMATE, LLC  
DRAINAGE CHANNEL ANALYSIS  
DECEMBER 11, 2013

DRAINAGE BASIN AREA = 392 AC +/-  
HYDROLOGIC SOIL GROUP "B"  
STREAM REACH = 4800' APPROX.  
AVE STREAM SLOPE = 3.6%

SCS RUNOFF TABLE

<u>STORM FREQUENCY, YRS.</u>	<u>PEAK DISCHARGE, CFS.</u>
2	2.27
5	8.87
10	19.93
25	38.51
50	58.85
100	86.49