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An Independent Commercial Testing Laboratory, Established 1904
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1904-2015

REPORT OF: CONCENTRATED LOAD TESTING ON CONCRETE PAVERS (MODIFIED ASTM C293)

PREPARED FOR: RONNIE TABIBNIA
Tile Tech Pavers
National Sales
4730 East 26th Street
Vernon, CA 90058

PROJECT NUMBER: 43208-1
REPORT NUMBER: L15-1138
REPORT DATE: AUGUST 26, 2015
3.00 TEST RESULTS

A total of three (3) paver samples were tested with concentrated vertical, and the results are summarized below in Table 3-1. The load-displacement graphs are also included in Appendix B.

Table 3-1 Concentrated Load on Concrete Pavers

<table>
<thead>
<tr>
<th>Specimen</th>
<th>Maximum Load (lbs.)</th>
<th>Deflection at Max. Load (in.)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>S4</td>
<td>1,650</td>
<td>0.09</td>
<td>Paver cracked at the maximum load</td>
</tr>
<tr>
<td>S5</td>
<td>2,040</td>
<td>0.10</td>
<td>Paver cracked at the maximum load</td>
</tr>
<tr>
<td>S6</td>
<td>2,300</td>
<td>0.13</td>
<td>Paver cracked at the maximum load</td>
</tr>
<tr>
<td>Average</td>
<td>1,997</td>
<td>0.11</td>
<td></td>
</tr>
</tbody>
</table>
4.00 CONCLUSION AND CLOSURE

4.01 Conclusion

Based on the information given prior to and during the time of the testing, and results presented in this report, we make no statement of compliance or noncompliance to any standard or specification for the product tested.

4.02 Closure

This report has been prepared for TileTech Pavers to be used in evaluation and/or design purposes only. The results presented in this report shall be only applied to the tested components. The use of this report for any other purposes shall be at the user’s own discretion based on their own interpretation of the results contained within.

Respectfully Submitted,

Alex Contreras
Staff Engineer

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Registered Civil Engineer No.: C73066
Registration Expires: 12-31-16
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photo no. 1: general view of concrete samples setup

photo no. 2: general view of concrete samples failure

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Tile-Tech Concrete Paver - Sample #6
Concentrated Load Testing

<table>
<thead>
<tr>
<th>Load (lbs)</th>
<th>Displacement (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0.00</td>
</tr>
<tr>
<td>500</td>
<td>0.02</td>
</tr>
<tr>
<td>1000</td>
<td>0.04</td>
</tr>
<tr>
<td>1500</td>
<td>0.06</td>
</tr>
<tr>
<td>2000</td>
<td>0.08</td>
</tr>
<tr>
<td>2500</td>
<td>0.10</td>
</tr>
</tbody>
</table>

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