TYP. NO. 8 AGGREGATE IN OPENINGS

PERMEABLE INTERLOCKING CONCRETE PAVERS
2 3/4" (60 MM) MIN. THICKNESS INSTALL DIRECTLY ON GEOGRID

EDGE RESTRAINT

PROPERLY COMPACTED DENSE GRADED AGGREGATE SHOULDER 8" MIN. THICK

IMPERMEABLE LINER ON BOTTOM AND SIDES OF OPEN-GRADED BASE

INTEGRAL GEOGRID CONNECTED TO EDGE RESTRAINT

BEDDING COURSE 1 1/2" TO 2" (40 TO 50 MM) THICK (TYP. NO. 8 AGGREGATE)

MIN. 6" (100 MM) THICK NO. 57 STONE OPEN-GRADED BASE (SEE TABLE BELOW)

SOIL SUBGRADE - ZERO SLOPE BELOW IMPERVIOUS LINER

4" PERFORATED SCH. 40 PVC OUTFALL PIPE(S) SLOPED 1.5% MIN. TO STORM SEWER OR STREAM, POP UP DRAIN RAIN HARVESTING SYSTEM, RAIN GARDEN, BIO SWALE, ETC. (PER DESIGN ENGINEER) USE RAISED OUTLET FOR DETENTION AND INFILTRATION

PLACE A 4 OZ. NON-WOVEN GEOTEXTILE BETWEEN DENSE GRADED AGGREGATE AND BEDDING COURSE/BASE MATERIAL.

EDGE RESTRAINT WITH INTEGRAL GEOGRID

* FABRIC NOT REQ'D WITH LINER SYSTEM EXCEPT WHERE SHOWN

<table>
<thead>
<tr>
<th>SOIL TYPE</th>
<th>TYPICAL CBR VALUE</th>
<th>HYDROLOGIC SOIL GROUP &amp; INFILTRATION RATES</th>
<th>MINIMUM DEPTH STONE</th>
<th>STORAGE CAPACITY OF BASE</th>
<th>FABRIC*</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLAY</td>
<td>2</td>
<td>HSG D k &lt; 0.06 in/hr</td>
<td>8 in</td>
<td>2.7&quot; EVENT</td>
<td>NO</td>
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<tr>
<td>SILT</td>
<td>3</td>
<td>HSG C 0.06 in/hr &lt; k &lt; 0.57 in/hr</td>
<td>8 in</td>
<td>2.7&quot; EVENT</td>
<td>NO</td>
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<tr>
<td>SILTY SAND</td>
<td>6</td>
<td>HSG B 0.57 in/hr &lt; k &lt; 1.42 in/hr</td>
<td>6 in</td>
<td>2.0&quot; EVENT</td>
<td>NO</td>
</tr>
<tr>
<td>SAND, GRAVEL</td>
<td>&gt;10</td>
<td>HSG A k &gt; 1.42 in/hr</td>
<td>6 in</td>
<td>2.0&quot; EVENT</td>
<td>NO</td>
</tr>
</tbody>
</table>

TITLE: PERMEABLE PAVEMENT WITH NO INFILTRATION EDGE RESTRAINT WITH INTEGRAL GEOGRID

APPLICATION: RESIDENTIAL PATIOS & WALKWAYS

SCALE: NOT TO SCALE

DRAWING NO: PICP 09