

**DEVELOPMENT SERVICES DEPARTMENT** 14700 RAVINIA AVENUE ORLAND PARK, ILLINOIS 60462 708-403-5300 FAX 708-403-6215

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PERMIT #	

## **Permeable Paver Installation Requirements**

A series of interlocking concrete pavers that contain drainage voids for passing runoff to the sub-surface, where the water is further conveyed through base materials into the ground or storm drain system.

## Requirements:

- Supply a cut sheet showing materials and details of aggregate, bedding, base and sub-base
- Must use a permeable paver
- Install underdrains as required
- Ontional geotextile under subgrade

• Optional geo	dexine under subgrade	
<u>AGGREGATE</u> M	aterial being used	
• ASTM No 9	(1/4" stone) or ASTM N	10 8
BEDDING Mater	ial being used	Depth
• ASTM No 8	(3/8" stone) – at least 1-	-1/2 to 2" thick
BASE Material be	eing used	Depth
<ul> <li>ASTM No 5</li> </ul>	7 (3/4" open graded stor	ie) or
• ASTM No 4	.67 (1-1/2" open graded s	stone) – 4-6" thick
<u>SUB-BASE</u> Mate	rial being used	Depth
• ASTM No 2	(2-1/2" open graded sto	one) – 6-12" thick
bedding. Final inspe <u>In person</u>	ction required after joint agg at Development Services D	tired showing progressive sub-base, base and gregate installed. Inspections may be submitte epartment, by fax to (708) 403-6215, ail to inspectionrequest@orlandpark.org. OT taken over the phone.
PRINT NAME	SIGNATURE	DATE