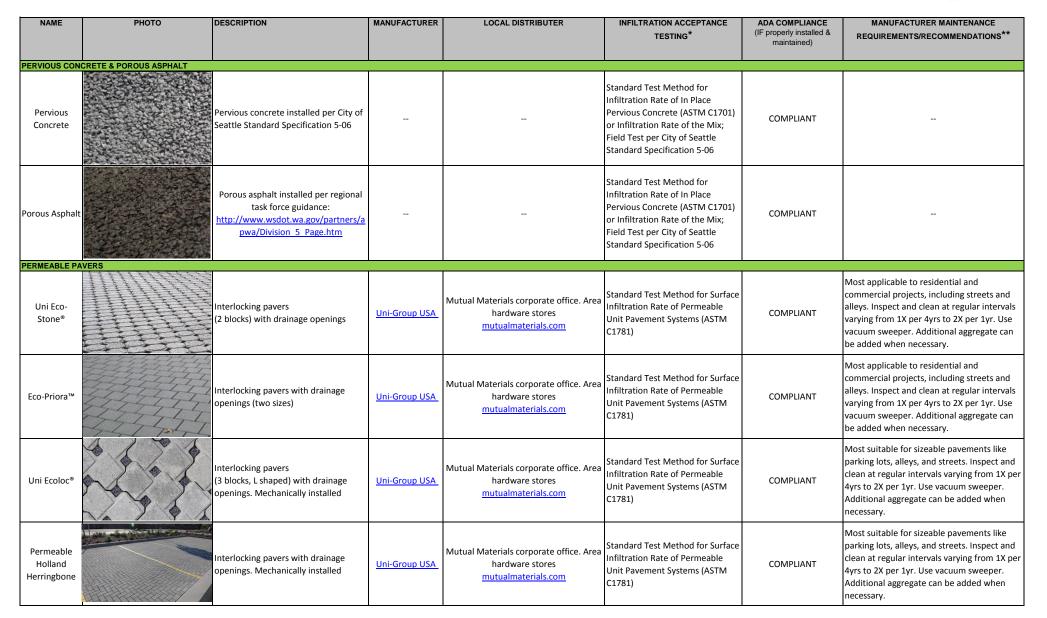
Date: 14-Sep-16 Notes: 1. Permeal

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NAME	РНОТО	DESCRIPTION	MANUFACTURER	LOCAL DISTRIBUTER	INFILTRATION ACCEPTANCE TESTING*	ADA COMPLIANCE (IF properly installed & maintained)	MANUFACTURER MAINTENANCE REQUIREMENTS/RECOMMENDATIONS**
PERMEABLE PA	VERS (CONT.)						
AquaPave		Interlocking pavers with drainage openings	<u>Abbostford</u> <u>concrete</u> <u>products</u>	Artemis Landscapes, Devonshire Landscapes pavingstones.com/pages/approved- aquapave-permeable-paver-installers	Standard Test Method for Surface Infiltration Rate of Permeable Unit Pavement Systems (ASTM C1781)	COMPLIANT	Vacuuming recommended twice per year.
PaveDrain®		Approx. 12" x 12" Interlocking pavers with drainage openings and subsurface arch storage chamber	<u>PaveDrain</u>	ACF West <u>acfwest.com</u>	Standard Test Method for Surface Infiltration Rate of Permeable Unit Pavement Systems (ASTM C1781)	COMPLIANT	http://pavedrain.com/pdf/PaveDrain- Maintenance-Manual-v7.pdf
XeriPave		Precast pavers made of natural aggregates and high strength polymer binding agents.	<u>XeriPave</u>	xeripave.com/washington.html	Standard Test Method for Surface Infiltration Rate of Permeable Unit Pavement Systems (ASTM C1781)	COMPLIANT	Requires periodic vacuuming. Frequency of cleaning will depend on sediment loading
Azek Permeable Pavers		Composite recycled material pavers that fit into accompanying plastic grid base (with drainage openings)	<u>Azek</u>	Area home improvement stores azek.com/products/pavers/permeable- pavers	Standard Test Method for Surface Infiltration Rate of Permeable Unit Pavement Systems (ASTM C1781)	COMPLIANT	"Virtually no maintenance" Joint sand may need to be replenished occasionally
CIP Pavers		FOR USE ON PRIVATE PROPERTY ONLY Cast-in-place concrete slabs with substantial spacing between slabs for drainage			Standard Test Method for Surface Infiltration Rate of Permeable Unit Pavement Systems (ASTM C1781)	ADA compliance will depend on project- specific design	
Precast Paving stones		Precast paving stones (example shown in picture - shape/color will vary with manufacturer)		Area home improvement stores	Standard Test Method for Surface Infiltration Rate of Permeable Unit Pavement Systems (ASTM C1781)	ADA compliance will depend on project- specific design	



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GRID SYSTEMS	- Use of grid systems is not recomm	nended where anticipated vehicle use or pa	rking turnover excee	eds once per day.			
Geoblock® 5150		40" x 20" polyethylene grid system with voids for grass or aggregate	Presto Geosystems	ACF West www.acfwest.com	Infiltration testing shall be per manufacturer's recommendation	COMPLIANT	Maintenance required for grass installation is per lawn care procedures based on climate and grass species, mow, weed and irrigate. Aggregate installation requires sweeping at high traffic areas to evenly disperse aggregate after excess wear. Vacuum debris. Weed as necessary.
Bodpave85®		Interlocking plastic paving grid for grass or gravel.	<u>TERRAM</u>	ACF West acfwest.com	Infiltration testing shall be per manufacturer's recommendation	NON-COMPLIANT (No information provided by manufacturer)	Routine weeding, watering, and fertilizing to be carried out per species.
Grasscrete®		Cast-on-site cellular reinforced concrete system with voids (created by plastic formers) for grass or aggregate. 3 varieties available depending on loading conditions	<u>Grass Concrete</u> Limited, ENGLAND	USA Supplier: Bomanite <u>bomanite.com</u> Local certified installer: Belarde Company <u>belardeco.com</u>	Infiltration testing shall be per manufacturer's recommendation	NON-COMPLIANT (Additional lane of travel required for ADA compliance)	Routinely cut areas of infrequent use to even growth levels. Top off levels of soil as necessary.
TurfStone		Concrete lattice with voids for grass or aggregate	<u>Uni-Group USA</u>	Mutual Materials corporate office. Area hardware stores <u>mutualmaterials.com</u>	Infiltration testing shall be per manufacturer's recommendation	NON-COMPLIANT	Routine landscape maintenance of lawn, weed, reseed, irrigate if necessary
EZ Roll Grass Pavers/ EZ Roll Gravel Pavers		Rolled plastic lattice with hexagonal cells with voids for grass or gravel	<u>NDS Inc.</u>	http://www.ndspro.com or www.northwestlinings.com or local hardware stores	Infiltration testing shall be per manufacturer's recommendation	NON-COMPLIANT (No information provided by manufacturer)	Routine landscapes maintenance of lawn, weed, reseed, irrigate if necessary. Sweep and/or replace displaced gravel in high traffic areas. Rake or vacuum leaves
Tufftrack® Grassroad Pavers®		24"x24" honeycomb cell lattice with grass finish surface	NDS Inc.	http://www.ndspro.com or local hardware stores	Infiltration testing shall be per manufacturer's recommendation	NON-COMPLIANT	In ground sprinklers acceptable for irrigation. Mow, weed, reseed as necessary for grass species



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GRID SYSTEMS	(CONT.) - Use of grid systems is not	recommended where anticipated vehicle u	se or parking turno	ver exceeds once per day.	·		
Grasspave2	200	Rolled lattice (cutaway picture shown) grass completely covers surface after installation)	Invisible Structures Inc.	NW Linings www.northwestlinings.com (Stock limited; Unavailable after current stock sold)	Infiltration testing shall be per manufacturer's recommendation	NON-COMPLIANT (No information provided by manufacturer)	Mow and irrigate as necessary for grass species and climate. Do not aerate Grasspave2 installation. Add sand and grass seed as needed. Properly maintained can have a life span of up to 60 years
GeoPave		Grid units hold open-graded aggregate or aggregate/topsoil engineered infill	<u>Presto</u> <u>Geosystems</u>	GeoCHEM Inc. geocheminc.com	Infiltration testing shall be per manufacturer's recommendation	COMPLIANT	Visually inspect cells for loss of infill, replace as necessary. Vegetated surfaces should follow normal watering, fertilizing, and mowing procedures.
GrassGrid		Plastic grid with voids for grass or gravel	<u>ACO</u>	Ships direct from ACO: acomarkant.us/grassgrid	Infiltration testing shall be per manufacturer's recommendation	NON-COMPLIANT	Mow and irrigate as necessary for grass species and climate.
OTHER - Use is	not recommended where anticipated	I vehicle use or parking turnover exceeds o	nce per day.				
Flexipave		Flexible porous mat	<u>KB Industries</u>	None local <u>kbius.com/kbi-products/kbi-flexi-pave</u>	Standard Test Method for Infiltration Rate of In Place Pervious Concrete (ASTM C1701) or Infiltration Rate of the Mix; Field Test per City of Seattle Standard Specification 5-06	COMPLIANT	Requires routine leaf blowing to prevent material buildup and clogging. Vacuuming and abrasive sweeping should be avoided when possible to protect the surfacing

