Private Natural Drainage Practices Maintenance Inspection
PERVIOUS/POROUS PAVEMENTS

Drainage System ID:		Basin:	
Inspected by:		**Date & Time of this Inspection:**	
Parcel Name:		Map:	
Address:			
Contact Name & Company:			
Contact's Address:		Contact's Phone:	
Contact's Email:		As-Built Plan Available	Yes ☐ No ☐
Date of Last Inspection:		**Does site need maintenance action?**	Ok ☐ Action Required ☐
Weather at time of this inspection:		**Does site need follow-up inspection upon completion of maintenance?**	Ok ☐ Action Required ☐
Amount of Rain Precipitation (inches) in last 48 hours (note source for information):			

1. Site Conditions/General

Maintenance Manual and Maintenance log being maintained by Owner/Owner Rep?	Ok ☐ Action Required ☐	Comment:
Site's Impervious Areas (pavement, buildings, roads, driveways, walks) appear consistent with areas per original plan?	Ok ☐ Action Required ☐	Comment:
Types of Porous Pavement on Site	Porous Cement Concrete ☐ Porous Asphalt Concrete ☐ Pavers☐ Rigid Open-Celled paving grid with gravel infill☐ Rigid Open-Celled paving grid with vegetative infill☐ Flexible paving grids with gravel infill☐ Flexible paving grids with vegetative infill☐ Other☐ _____	
Porous pavement type per original design?	Ok ☐ Action Required ☐	If changes have been made was it replaced with porous pavement? If not, why?
Pavement has not been overlaid or sealcoated?	Ok ☐ Action Required ☐	Comment:
Areas draining to porous pavement appear stabilized and with no evidence of eroded soil?	Ok ☐ Action Required ☐	Comment:
Is there sediment/debris spilled onto pavement?	Ok ☐ Action Required ☐	Comment:

2. Observation Port(s)

Are number of Observation ports per as-built plan?	Ok ☐ Action Required ☐	Comment:
If it has not rained for 72 hours, has the water drained out of the observation port?	Ok ☐ Action Required ☐	Comment:
If it was raining during site visit, is the distance between top of observation port and max. water level in port within minimum per design? See O&M for design max. water surface level in port.	Ok ☐ Action Required ☐	Comment:

3. Inlets & Drainage Structures

Complete COB Inspection Checklist for storm drain structures.	

4. Porous Pavement Surface

Pavement/cells are cracked/damaged to the extent of requiring repair?	Ok ☐ Action Required ☐	Comment:
Is settlement observed?	Ok ☐ Action Required ☐	Comment:
Is surface clean from large debris (leaves, garbage, soil stockpiles)?	Ok ☐ Action Required ☐	Comment:
Is surface clogged/sealed (e.g.fine sediment in voids of porous asphalt and cement concrete)?	Ok ☐ Action Required ☐	If clogged, conduct water test and determine if water infiltrates or runs off pavement. Comment:
For pavers with vegetative infill, plants appear healthy?	Ok ☐ Action Required ☐	Comment:
Is moss under control? Some moss can be present as long as water is still able to infiltrate through pavement and that the moss is not a slipping hazard during wet weather.	Ok ☐ Action Required ☐	Comment:
Are weeds under control and vegetation not growing in non-vegetative wearing courses?	Ok ☐ Action Required ☐	Comment:
Gravel filled Pavers/Cells: Are weeds under control?	Ok ☐ Action Required ☐	Comment:
Gravel filled Pavers/Cells: Is gravel filled up to cell height or greater?	Ok ☐ Action Required ☐	Comment:

5. Other Observations: