Attachment 3

	GI Options for New and Reconstruction Projects			STREET TYPES – Street Types																	Applications																			
	Number	Name		Civic Street	Downtown & Centres Main Street	Avenues & Neighbourhood Main Street	Downtown & Centres Residential Street	Apartment Neighbourhood Residential Street	Neighborhood Residential Street (Sub-type - Built Circa Pre-1950)	Neighborhood Residential Street (Sub-type - Built Circa Post 1950)	Mixed-Use Connector Street	Residential Connector Street	Scenic Street	Park Street	Employment Street	Mixed - Use Accent Streets	Mixed-Use Shared Street	Residential Shared Street	Mixed-Use Lane	Residential Lane	Frontage / Marketing Zone	Pedestrian Clearway Zone	Furnishing / Planting Zones	Curbside Space	Vehicle Lanes	Transit Lanes	Medians/Raised Islands	On-street Parking	Parking Lay-bys	Cycling Facilities (Separate	Cycling Facilities (Integrate	Crosswalks	Intersections	Mid-block	Transit Stops	Bridges	Feature Paving	Street Lights	Decorative Lights	Parking Meter	Vehicle Charging Station
ECOLOGY	E-1	Urban Forest Canopy		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x					x																	
	E-2	Native Herbaceous Planting		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			x		x	x									x	x	x	x				
	E-3	Ecopassages							x	x	x	x	x	x	x						x	x	x	x	x	x	x	x	x	x	x			x		x				
	E-4	Light Limitation		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
AIR QUALITY	AQ-1	Green Wall	Bridges	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x																		x				
	AQ-2	Street Trees		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			x		x																	
	AQ-2A	Trees in Soil Cell	Frontage / Marketing Zone	x	x		x	x							x		x	x			x																			
	AQ-2A	Trees in Soil Cell	Furnishing / Planting Zone	x	x	x	x	x							x		x	x					x																	
	AQ-2A	Trees in Soil Cell	Medians / Raised Islands	x																							x													
	AQ-2A	Trees in Soil Cell	Parking Lay-bys			x		x										x											x											
	AQ-2A	Trees in Soil Cell	Cycling Infrastructure (Sep	x	x	x																								x										
	AQ-2B	Tree in Open Planter	Frontage / Marketing Zone	x	x		x	x										x			x																			
	AQ-2B	Tree in Open Planter with Soil Cells	Frontage / Marketing Zone	x	x		x	x										x			x																			
	AQ-2B	Tree in Open Planter	Furnishing / Planting Zone	x	x	x	x	x			x							x					x																	
	AQ-2B	Tree in Open Planter with Soil Cells	Furnishing / Planting Zone	x	x	x	x	x			x							x					x																	
	AQ-2B	Tree in Open Planter	Medians / Raised Islands	x							x																x													
	AQ-2B	Tree in Open Planter with Soil Cells	Medians / Raised Islands	x							x																x													
	AQ-2C	Planter Boxes/Movable Planters	Frontage / Marketing Zone	x	x	x	x								x			x			x																			
	AQ-2C	Planter Boxes/Movable Planters	Furnishing / Planting Zone	x	x	x	x						x		x			x					x																	
	AQ-2C	Planter Boxes/Movable Planters	Medians / Raised Islands	x											x												x													
	AQ-2C	Planter Boxes/Movable Planters	Cycling Infrastructure (Sep	x	x	x																								x										
	AQ-2D	Precast Tree Planters	Frontage / Marketing Zone	x	x	x												x			x																			
	AQ-2D	Precast Tree Planters	Furnishing / Planting Zone	x	x	x	x	x							x	x	x	x					x																	
	AQ-2D	Precast Tree Planters	Medians / Raised Islands	x																							x													
	AQ-3	Photocatalytic Paving	On-street Parking	x		x	x	x	x							x												x												
	AQ-3	Photocatalytic Paving	Cycling Infrastructure	x	x	x			x		x	x	x	x	x															x										
	AQ-3	Photocatalytic Paving	Sidewalks	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x				x																		
	AQ-3	Photocatalytic Paving	Feature Paving	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x																			x			
	AQ-3	Photocatalytic Paving	Bridges	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x																		x				
GHG & ENERGY EFFICIENCY	GHG-1	LED Lights	Street Lights	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x																		x			
	GHG-1	LED Lights	Decorative Lights	x	x	x	x	x					x	x	x	x	x	x																					x		
	GHG-2	Solar Photovoltaic Panels	Street Lights	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x																		x			
	GHG-2	Solar Photovoltaic Panels	Decorative Lights	x	x	x	x						x	x	x	x	x	x																					x		
	GHG-2	Solar Photovoltaic Panels	Parking Meters	x	x	x	x																																	x	
	GHG-2	Solar Photovoltaic Panels	Vehicle Charging Stations	x	x	x	x	x							x	x	x	x																							x
	GHG-2	Solar Photovoltaic Panels	Feature Paving	x	x	x	x	x							x	x	x	x																				x			
	GHG-3	Solar Roads	Sidewalks	x	x	x	x	x			x	x	x	x	x	x	x	x				x																			
	GHG-3	Solar Roads	Cycling Infrastructure (Sep	x	x	x			x		x	x	x	x	x															x										
	GHG-3	Solar Roads	Crosswalks	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x														x								
	GHG-3	Solar Roads	On-street Parking	x		x	x	x	x	x						x												x												
	GHG-4	Solar Paver Lights	Cycling Infrastructure	x	x	x																								x	x									
	GHG-4	Solar Paver Lights	Sidewalks	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x				x																		
	GHG-4	Solar Paver Lights	Crosswalks	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x														x								
	GHG-5	Photo-luminescent Road Markings	Vehicle Travel Lanes	x	x	x	x	x	x	x	x	x	x	x	x	x									x															
	GHG-5	Photo-luminescent Road Markings	Cycling Infrastructure	x	x	x			x		x	x	x	x	x															x	x									
	GHG-5	Photo-luminescent Road Markings	Crosswalks	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x														x								
	GHG-6	Wind Energy	Street Lights	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x																				x			
	GHG-7	Cool Pavements	Frontage / Marketing Zone	x	x		x	x			x				x	x	x	x			x																			
	GHG-7	Cool Pavements	Pedestrian Clearway / Side	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x				x																		
	GHG-7	Cool Pavements	Furnishing / Planting Zones	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x					x																	
	GHG-7	Cool Pavements	Curbside Spaces	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						x																
	GHG-7	Cool Pavements	Vehicular Lanes	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x					x															
	GHG-7	Cool Pavements	Transit Lanes	x	x																					x														
	GHG-7	Cool Pavements	Median / Raised Islands	x							x	x	x		x												x													
	GHG-7	Cool Pavements	On-street Parking			x	x	x	x	x						x												x												
	GHG-7	Cool Pavements	Parking Lay-bys			x	x	x	x	x																			x											
	GHG-7	Cool Pavements	Cycling Infrastructure (Sep	x	x	x			x		x		x					x												x										
	GHG-7	Cool Pavements	Crosswalks	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x														x								
	GHG-7	Cool Pavements	Intersections	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x															x							
	GHG-7	Cool Pavements	Transit Stops	x	x	x					x	x	x		x																				x					
	GHG-7	Cool Pavements	Feature Paving	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x																			x			
	WQ-1.1	Bioretention Planter w/o Pre-treatment	Furnishing / Planting Zones	x	x	x	x	x			x						x	x					x																	
	WQ-1.1	Bioretention Planter with Pre-treatment	Furnishing / Planting Zones	x	x	x	x	x			x						x	x					x																	
	WQ-1.1	Bioretention Planter with Underdrain	Furnishing / Planting Zones	x	x	x	x	x			x						x	x					x																	
	WQ-1.1	Bioretention Planter with Pre-treatment	Furnishing / Planting Zones	x	x	x	x	x			x						x	x					x																	
	WQ-1.1	Biofilter Planter (Filtration Only Bioreten	Furnishing / Planting Zones	x	x	x	x	x			x						x	x					x																	

WQ-1.1	Bioretention - Planter w/o Pre-treatmen	Bridges	x	x	x	x	x			x																											x						
WQ-1.1	Bioretention - Planter with Pre-treatmen	Bridges	x	x	x	x	x			x																											x						
WQ-1.1	Bioretention - Planter with Underdrain	Bridges	x	x	x	x	x			x																											x						
WQ-1.1	Bioretention - Planter with Pre-treatmen	Bridges	x	x	x	x	x			x																											x						
WQ-1.1	Biofilter Planter (Filtration Only Bioreten	Bridges	x	x	x	x	x			x																											x						
WQ-1.1	Bioretention Planter w/o Pre-treatment	Medians / Raised Islands	x							x																	x																
WQ-1.1	Bioretention Planter with Pre-treatment	Medians / Raised Islands	x							x																	x																
WQ-1.1	Bioretention Planter with Underdrain	Medians / Raised Islands	x							x																	x																
WQ-1.1	Bioretention Planter with Pre-treatment	Medians / Raised Islands	x							x																	x																
WQ-1.1	Biofilter Planter (Filtration Only Bioreten	Medians / Raised Islands	x							x																	x																
WQ-2.1	Stormwater Planter w/o Pre-treatment o	Frontage / Marketing Zones		x		x								x			x			x																							
WQ-2.1	Stormwater Planter with Pre-treatment v	Frontage / Marketing Zones		x		x								x			x			x																							
WQ-2.1	Stormwater Planter with Underdrain	Frontage / Marketing Zones		x		x								x			x			x																							
WQ-2.1	Stormwater Planter with Pre-treatment &	Frontage / Marketing Zones		x		x								x			x			x																							
WQ-2.1	Stormwater Biofilter (Filtration Only Bior	Frontage / Marketing Zones		x		x								x			x			x																							
WQ-2.1	Stormwater Planter w/o Pre-treatment o	Bridges	x	x	x	x	x																														x						
WQ-2.1	Stormwater Planter with Pre-treatment v	Bridges	x	x	x	x	x																														x						
WQ-2.1	Stormwater Planter with Underdrain	Bridges	x	x	x	x	x																														x						
WQ-2.1	Stormwater Planter with Pre-treatment &	Bridges	x	x	x	x	x																														x						
WQ-2.1	Stormwater Biofilter (Filtration Only Bior	Bridges	x	x	x	x	x																														x						
WQ-3.1	Bioretention Curb Extension/Bump-out v	Intersections	x	x	x	x	x	x	x						x																x												
WQ-3.1	Bioretention Curb Extension/Bump-out v	Intersections	x	x	x	x	x	x	x						x																x												
WQ-3.1	Bioretention Curb Extension/Bump-out v	Intersections	x	x	x	x	x	x	x						x																x												
WQ-3.1	Bioretention Curb Extension/Bump-out v	Intersections	x	x	x	x	x	x	x						x																x												
WQ-3.1	Biofilter Curb Extension/Bump-out (Filtra	Intersections	x	x	x	x	x	x	x						x																x												
WQ-3.1	Bioretention Curb Extension/Bump-out v	Mid-block				x	x	x	x																							x											
WQ-3.1	Bioretention Curb Extension/Bump-out v	Mid-block				x	x	x	x																							x											
WQ-3.1	Bioretention Curb Extension/Bump-out v	Mid-block				x	x	x	x																							x											
WQ-3.1	Bioretention Curb Extension/Bump-out v	Mid-block				x	x	x	x																							x											
WQ-3.1	Biofilter Curb Extension/Bump-out (Filtra	Mid-block				x	x	x	x																							x											
WQ-3.1	Bioretention Curb Extension/Bump-out v	Transit Stops					x	x	x																								x										
WQ-3.1	Bioretention Curb Extension/Bump-out v	Transit Stops					x	x	x																								x										
WQ-3.1	Bioretention Curb Extension/Bump-out v	Transit Stops					x	x	x																								x										
WQ-3.1	Bioretention Curb Extension/Bump-out v	Transit Stops					x	x	x																								x										
WQ-3.1	Biofilter Curb Extension/Bump-out (Filtra	Transit Stops					x	x	x																								x										
WQ-4.1	Bioretention - Cell w/o Pre-treatment or	Furnishing / Planting Zones				x	x	x	x	x	x	x	x	x									x																				
WQ-4.1	Bioretention - Cell with Pre-treatment w/	Furnishing / Planting Zones				x	x	x	x	x	x	x	x	x									x																				
WQ-4.1	Bioretention - Cell with Underdrain	Furnishing / Planting Zones				x	x	x	x	x	x	x	x	x									x																				
WQ-4.1	Bioretention - Cell with Pre-treatment &	Furnishing / Planting Zones				x	x	x	x	x	x	x	x	x									x																				
WQ-4.1	Biofilter - Cell (Filtration Only Bioretentic	Furnishing / Planting Zones				x	x	x	x	x	x	x	x	x									x																				
WQ-4.1	Bioretention - Cell w/o Pre-treatment or	Medians / Raised Islands								x	x	x	x	x													x																
WQ-4.1	Bioretention - Cell with Pre-treatment w/	Medians / Raised Islands								x	x	x	x	x													x																
WQ-4.1	Bioretention - Cell with Underdrain	Medians / Raised Islands								x	x	x	x	x													x																
WQ-4.1	Bioretention - Cell with Pre-treatment &	Medians / Raised Islands								x	x	x	x	x													x																
WQ-4.1	Biofilter - Cell (Filtration Only Bioretentic	Medians / Raised Islands								x	x	x	x	x													x																
WQ-5.1	Rain Gardens	Furnishing / Planting Zones						x	x	x	x	x	x	x									x																				
WQ-5.1	Rain Gardens	Medians / Raised Islands						x	x	x	x	x	x	x													x																
WQ-6.1	Enhanced Grass Swale	Furnishing / Planting Zones						x	x	x	x	x	x	x									x																				
WQ-6.1	Enhanced Grass Swale with Check Dam	Furnishing / Planting Zones						x	x	x	x	x	x	x									x																				
WQ-6.1	Enhanced Grass Swale with Check Dam &	Furnishing / Planting Zones						x	x	x	x	x	x	x									x																				
WQ-6.1	Enhanced Grass Swale	Medians / Raised Islands						x	x	x	x	x	x	x													x																
WQ-6.1	Enhanced Grass Swale with Check Dam	Medians / Raised Islands						x	x	x	x	x	x	x													x																
WQ-6.1	Enhanced Grass Swale with Check Dam &	Medians / Raised Islands						x	x	x	x	x	x	x													x																
WQ-6.1	Enhanced Grass Swale	Bridges				x	x	x	x	x	x	x	x	x																							x						
WQ-6.1	Enhanced Grass Swale with Check Dam	Bridges				x	x	x	x	x	x	x	x	x																							x						
WQ-6.1	Enhanced Grass Swale with Check Dam &	Bridges				x	x	x	x	x	x	x	x	x																							x						
WQ-7.1	Bioswale w/o Pre-treatment or Underdra	Furnishing / Planting Zones	x	x	x	x	x	x	x	x	x	x	x	x		x	x						x																				
WQ-7.1	Bioswale with Pre-treatment w/o underd	Furnishing / Planting Zones	x	x	x	x	x	x	x	x	x	x	x	x		x	x						x																				
WQ-7.1	Bioswale with Underdrain	Furnishing / Planting Zones	x	x	x	x	x	x	x	x	x	x	x	x		x	x						x																				
WQ-7.1	Bioswale with Pre-treatment & Underdra	Furnishing / Planting Zones	x	x	x	x	x	x	x	x	x	x	x	x		x	x						x																				
WQ-7.1	Bioswale with Pre-treatment, Underdrai	Furnishing / Planting Zones	x	x	x	x	x	x	x	x	x	x	x	x		x	x						x																				
WQ-7.1	Bioswale w/o Pre-treatment or Underdra	Medians / Raised Islands	x					x	x	x	x	x	x	x													x																
WQ-7.1	Bioswale with Pre-treatment w/o under	Medians / Raised Islands	x					x	x	x	x	x	x	x													x																
WQ-7.1	Bioswale with Underdrain	Medians / Raised Islands	x					x	x	x	x	x	x	x													x																
WQ-7.1	Bioswale with Pre-treatment & Underdra	Medians / Raised Islands	x					x	x	x	x	x	x	x													x																
WQ-7.1	Bioswale with Pre-treatment, Underdrai	Medians / Raised Islands	x					x	x	x	x	x	x	x													x																
WQ-7.1	Bioswale w/o Pre-treatment or Underdra	Bridges						x	x	x	x	x	x	x																							x						
WQ-7.1	Bioswale with Pre-treatment w/o underd	Bridges						x	x	x	x	x	x	x																							x						
WQ-7.1	Bioswale with Underdrain	Bridges						x	x	x	x	x	x	x																							x						
WQ-7.1	Bioswale with Pre-treatment & Underdra	Bridges						x	x	x	x	x	x	x																							x						
WQ-7.1	Bioswale with Pre-treatment, Underdrai	Bridges						x	x	x	x	x	x	x																							x						
WQ-7.2	Bioswale with Stone Well	Furnishing / Planting Zones	x	x	x	x	x			x	x	x	x	x									x																				
WQ-7.2	Bioswale with Stone Well	Medians / Raised Islands	x							x	x	x	x	x													x																
WQ-7.2	Bioswale with Stone Well	Bridges						x	x	x	x	x	x	x																							x						
WQ-8.1	Green Gutter	Transit Lanes	x	x	x					x	x																	x															
WQ-8.1	Green Gutter	Curbside Space	x	x	x							x	x													x																	
WQ-9.1	Filter Strip / Buffer Strip with Underdrain	Furnishing / Planting Zones						x	x	x	x	x	x	x									x																				
WQ-9.1	Filter Strip / Buffer Strip as Pre-treatmen	Furnishing / Planting Zones						x	x	x	x	x	x	x									x																				

WQ-10.1	Drainage Well with Pre-treatment	Furnishing / Planting Zones	x	x	x	x	x	x	x	x	x	x	x	x		x	x						x																					
WQ-10.1	Drainage Well with Pre-treatment	Vehicular Lanes	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						x																			
WQ-11.1	Perforated Pipe System - with Pre-treatm	Vehicular Lanes	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						x																			
WQ-11.1	Perforated Pipe System - with Pre-treatm	Furnishing / Planting Zone	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						x																					
WQ-12.1	Soakaway with Pre-treatment	Vehicular Lanes																x	x						x																			
WQ-12.1	Soakaway with Pre-treatment & Underdr	Vehicular Lanes																x	x						x																			
WQ-12.1	Soakaway with Pre-treatment	Furnishing / Planting Zones						x	x	x	x	x	x	x		x	x						x																					
WQ-12.1	Soakaway with Pre-treatment & Underdr	Furnishing / Planting Zones						x	x	x	x	x	x	x		x	x						x																					
WQ-12.1	Soakaway with Pre-treatment	Bridges						x	x	x	x	x	x	x		x	x																						x						
WQ-12.1	Soakaway with Pre-treatment & Underdr	Bridges						x	x	x	x	x	x	x		x	x																						x						
WQ-13.1a	Infiltration Trench	Vehicular Lanes																x	x						x																			
WQ-13.1a	Infiltration Trench with Pre-treatment	Vehicular Lanes																x	x						x																			
WQ-13.1a	Infiltration Trench with Pre-treatment &	Vehicular Lanes																x	x						x																			
WQ-13.1b	Infiltration Trench	Cycling Infrastructure	x	x	x			x		x	x	x	x	x																x														
WQ-13.1b	Infiltration Trench with Pre-treatment	Cycling Infrastructure	x	x	x			x		x	x	x	x	x																x														
WQ-13.1b	Infiltration Trench with Pre-treatment &	Cycling Infrastructure	x	x	x			x		x	x	x	x	x																x														
WQ-13.1b	Infiltration Trench	On-street Parking			x		x	x	x						x																	x												
WQ-13.1b	Infiltration Trench with Pre-treatment	On-street Parking			x		x	x	x						x																	x												
WQ-13.1b	Infiltration Trench with Pre-treatment &	On-street Parking			x		x	x	x						x																	x												
WQ-13.1b	Infiltration Trench	Parking Lay-bys					x	x	x																								x											
WQ-13.1b	Infiltration Trench with Pre-treatment	Parking Lay-bys					x	x	x																								x											
WQ-13.1b	Infiltration Trench with Pre-treatment &	Parking Lay-bys					x	x	x																								x											
WQ-13.1c	Infiltration Trench	Furnishing / Planting Zones						x	x	x	x	x	x	x		x	x						x																					
WQ-13.1c	Infiltration Trench with Pre-treatment	Furnishing / Planting Zones						x	x	x	x	x	x	x		x	x						x																					
WQ-13.1c	Infiltration Trench with Pre-treatment &	Furnishing / Planting Zones						x	x	x	x	x	x	x		x	x						x																					
WQ-13.1c	Infiltration Trench	Bridges						x	x	x	x	x	x	x																									x						
WQ-13.1c	Infiltration Trench with Pre-treatment	Bridges						x	x	x	x	x	x	x																									x						
WQ-13.1c	Infiltration Trench with Pre-treatment &	Bridges						x	x	x	x	x	x	x																									x						
WQ-13.1c	Infiltration Trench	Medians / Raised Islands								x	x			x														x																
WQ-13.1c	Infiltration Trench with Pre-treatment	Medians / Raised Islands								x	x			x														x																
WQ-13.1c	Infiltration Trench with Pre-treatment &	Medians / Raised Islands								x	x			x														x																
WQ-14.1a	Infiltration Chamber	Vehicular Lanes																x	x						x																			
WQ-14.1a	Infiltration Chamber with pre-treatment	Vehicular Lanes																x	x						x																			
WQ-14.1b	Infiltration Chamber	Cycling Infrastructure	x	x	x			x		x	x	x	x	x																x														
WQ-14.1b	Infiltration Chamber with pre-treatment	Cycling Infrastructure	x	x	x			x		x	x	x	x	x																x														
WQ-14.1b	Infiltration Chamber	On-street Parking			x		x	x	x						x																	x												
WQ-14.1b	Infiltration Chamber with pre-treatment	On-street Parking			x		x	x	x						x																	x												
WQ-14.1b	Infiltration Chamber	Parking Lay-bys					x	x	x																								x											
WQ-14.1b	Infiltration Chamber with pre-treatment	Parking Lay-bys					x	x	x																								x											
WQ-14.1c	Infiltration Chamber	Furnishing / Planting Zones						x	x	x	x	x	x	x		x	x						x																					
WQ-14.1c	Infiltration Chamber with pre-treatment	Furnishing / Planting Zones						x	x	x	x	x	x	x		x	x						x																					
WQ-14.1c	Infiltration Chamber	Bridges						x	x	x	x	x	x	x																									x						
WQ-14.1c	Infiltration Chamber with pre-treatment	Bridges						x	x	x	x	x	x	x																									x						
WQ-14.1c	Infiltration Chamber	Medians / Raised Islands								x	x			x														x																
WQ-14.1c	Infiltration Chamber with pre-treatment	Medians / Raised Islands								x	x			x														x																
WQ-15.i	Permeable Paving - Pervious Concrete	Vehicular Lanes														x	x	x	x						x																			
WQ-15.i	Permeable Paving - Pervious Concrete	On-street Parking			x	x	x	x	x						x																	x												
WQ-15.i	Permeable Paving - Pervious Concrete	Parking Lay-bys			x	x	x	x	x						x																		x											
WQ-15.i	Permeable Paving - Pervious Concrete	Cycling Infrastructure	x	x	x			x		x	x	x	x	x	x															x														
WQ-15.i	Permeable Paving - Pervious Concrete	Sidewalks	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x				x																							
WQ-15.i	Permeable Paving with underdrain - Perv	Vehicular Lanes														x	x	x	x						x																			
WQ-15.i	Permeable Paving with underdrain - Perv	On-street Parking			x	x	x	x	x						x																	x												
WQ-15.i	Permeable Paving with underdrain - Perv	Parking Lay-bys			x	x	x	x	x						x																		x											
WQ-15.i	Permeable Paving with underdrain - Perv	Cycling Infrastructure	x	x	x			x		x	x	x	x	x	x															x														
WQ-15.i	Permeable Paving with underdrain - Perv	Sidewalks	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x				x																							
WQ-15.i	Permeable Paving with underdrain & Imp	Vehicular Lanes														x	x	x	x						x																			
WQ-15.i	Permeable Paving with underdrain & Imp	On-street Parking			x	x	x	x	x						x																	x												
WQ-15.i	Permeable Paving with underdrain & Imp	Parking Lay-bys			x	x	x	x	x						x																		x											
WQ-15.i	Permeable Paving with underdrain & Imp	Cycling Infrastructure	x	x	x			x		x	x	x	x	x	x															x														
WQ-15.i	Permeable Paving with underdrain & Imp	Sidewalks	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x				x																							
WQ-15.ii	Permeable Paving - Porous Asphalt	Vehicular Lanes				x	x	x	x				x			x	x	x	x						x																			
WQ-15.ii	Permeable Paving - Porous Asphalt	On-street Parking				x	x	x			x					x																x												
WQ-15.ii	Permeable Paving - Porous Asphalt	Parking Lay-bys				x	x	x	x																								x											
WQ-15.ii	Permeable Paving - Porous Asphalt	Cycling Infrastructure	x	x	x			x		x	x	x	x	x	x															x														
WQ-15.ii	Permeable Paving - Porous Asphalt	Sidewalks											x								x																							
WQ-15.ii	Permeable Paving with underdrain - Porc	Vehicular Lanes				x	x	x	x				x			x	x	x	x						x																			
WQ-15.ii	Permeable Paving with underdrain - Porc	On-street Parking				x	x	x			x					x																x												
WQ-15.ii	Permeable Paving with underdrain - Porc	Parking Lay-bys				x	x	x	x																								x											
WQ-15.ii	Permeable Paving with underdrain - Porc	Cycling Infrastructure	x	x	x			x		x	x	x	x	x	x															x														
WQ-15.ii	Permeable Paving with underdrain - Porc	Sidewalks											x								x																							
WQ-15.ii	Permeable Paving with underdrain & Imp	Vehicular Lanes				x	x	x	x				x			x	x	x	x						x																			
WQ-15.ii	Permeable Paving with underdrain & Imp	On-street Parking				x	x	x			x					x																x												
WQ-15.ii	Permeable Paving with underdrain & Imp	Parking Lay-bys				x	x	x	x																								x											
WQ-15.ii	Permeable Paving with underdrain & Imp	Cycling Infrastructure	x	x	x			x		x	x	x	x	x	x															x														
WQ-15.ii	Permeable Paving with underdrain & Imp	Sidewalks											x								x																							
WQ-15.iii	Permeable Paving - Interlocking Precast C	Feature Paving	x	x	x							x	x	x	x	x	x																							x					
WQ-15.iii	Permeable Paving - Interlocking Precast	On-street Parking			x	x	x	x	x						x	x	x															x												
WQ-15.iii	Permeable Paving - Interlocking Precast	Parking Lay-bys			x	x	x	x					x		x	x	x																x											
WQ-15.iii	Permeable Paving - Interlocking Precast	Sidewalks	x	x	x							x	x	x	x	x	x				x																							
WQ-15.iii	Permeable Paving - Interlocking Precast	Crosswalks	x	x	x	x	x	x	x			x	x	x	x	x	x																		x									
WQ-15.iii	Permeable Paving - Interlocking Precast	Vehicular Lanes																x	x						x																			
WQ-15.iii	Permeable Paving with underdrain - Inte	Feature Paving	x	x	x							x	x	x	x	x	x																							x					
WQ-15.iii	Permeable Paving with underdrain - Inte	On-street Parking			x	x	x	x	x						x	x	x															x												
WQ-15.iii	Permeable Paving with underdrain - Inte	Parking Lay-bys			x	x	x	x					x		x	x	x																x											
WQ-15.iii	Permeable Paving with underdrain - Inte	Sidewalks	x	x	x							x	x	x	x	x	x				x																							

	WQ-15.iii	Permeable Paving with underdrain - Inte	Crosswalks	x	x	x	x	x	x	x			x	x	x	x	x	x														x									
	WQ-15.iii	Permeable Paving with underdrain - Inte	Vehicular Lanes																x	x					x																
	WQ-15.iii	Permeable Paving with underdrain & Imp	Feature Paving	x	x	x							x	x	x	x	x	x																				x			
	WQ-15.iii	Permeable Paving with underdrain & Imp	On-street Parking			x	x	x	x	x						x	x	x									x														
	WQ-15.iii	Permeable Paving with underdrain & Imp	Parking Lay-bys			x	x	x	x					x		x	x	x										x													
	WQ-15.iii	Permeable Paving with underdrain & Imp	Sidewalks	x	x	x							x	x	x	x	x	x				x																			
	WQ-15.iii	Permeable Paving with underdrain & Imp	Crosswalks	x	x	x	x	x	x	x			x	x	x	x	x	x														x									
	WQ-15.iii	Permeable Paving with underdrain & Imp	Vehicular Lanes																x	x					x																
	WQ-16.1	Stormwater Tree Pits	Furnishing / Planting Zones	x	x	x	*	x			x	x			x		x	x					x																		
	WQ-16.1	Stormwater Tree Pits	Medians / Raised Islands	x							x	x			x											x															
	WQ-17.1	Stormwater Tree Trenches	Furnishing /Planting Zones	x	x	x	*	x			x	x			x		x	x					x																		
	WQ-17.1	Stormwater Tree Trenches	Medians / Raised Islands	x							x	x			x											x															
	WQ-18.1	Rainwater Cistern with Pre-treatment	Frontage / Marketing Zone	x	x	x	x	x								x							x																		

PHYSIOGRAPHY											OPEN SPACE CONTEXT						STORM SEWER INFRA		TRANSIT INFRA.			INFRASTRUCTURE - UTILITIES														KNOWN FLOODING		
Soil Permeability		*Topographical Gradient*			*Depth to Water Table*			*Depth to Bedrock*			*Known Soil Contamination*		*Natural*		*Open Space*		*Separated*		*Subway*	*LRT*		*Gas*	*Hydro*			*Bell*		*Rogers*		*Enwave*	*Oil*	*Water*	*Sanitary*	*Lights (BIA)*	*Laterals*	*Proximity Basement Flooding**		
SP-1 (< 15mm/hr.)	**SP-2 (>15mm/hr.)**	**TG-1 (0-5%)**	**TG-2 (5-10%)**	**TG-3 (<10%)**	**WT-1 (< 1m)**	**WT-2 (1m-2m)**	**WT-3 (> 2m)**	**BE-1 (< 1m)**	**BE-2 (1m-2m)**	**BE-3 (> 2m)**	**Yes**	**No**	**Adjacent to Ravine / Natural Area**	**Traverses Ravine / Natural Area**	**Adjacent to Park**	**Hydro Corridor / Open Space**	**Suburban**	**Urban**	**Subway**	**LRT Dedicated**	**LRT Integrated**	**Type / Size**	**Underground**	**Overhead**	**Transformer + Switchgear**	**Underground**	**Overhead**	**Underground**	**Overhead**	**Underground - Type /Size**	**Underground - Type /Size**	**Underground - Type /Size**	**Underground - Type /Size**	**Overhead**	**Underground - Type /Size**	**Within Flood Prone Area**	**Outside Flood Prone Area**	**Contributing to Flood Prone Areas**
x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	*SPH	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	*SPH	x	x	x	*UU	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x		x	x	x	x	x		x	*SPH	x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x				x	x		x	x		x	x	x	x	x		x	*SPH	x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x				x	x		x	x		x	x	x	x	x		x	*SPH	x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x				x	x		x	x		x	x	x	x	x		x	*SPH	x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x				x	x		x	x		x	x	x	x	x		x	*SPH	x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x				x	x		x	x		x	x	x	x	x		x	*SPH	x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x				x	x		x	x		x	x	x	x	x		x	*SPH	x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x				x	x		x	x		x	x	x	x	x		x	*SPH	x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x				x	x		x	x		x	x	x	x	x		x	*SPH	x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x				x	x		x	x		x	x	x	x	x		x	*SPH	x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x				x	x		x	x		x	x	x	x	x		x	*SPH	x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	*SPH	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	*SPH	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	*SPH	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	*SPH	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x	x	*SPH	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x	x	*SPH	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x	x	*SPH	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x		x				x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x

	x	x				x	x		x	x		x			x	x	x	x		x	x	x	*UU	x	x	x	x	x	x	x	x	x	x	x	x	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	*UU	x	x	x	x	x	x	x	x	x	x	x	x	*UU		x	x
x		x				x	x		x	x		x			x	x	x	x		x	x	x	*UU	x	x	x	x	x	x	x	x	x	x	x	x	*UU	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	*UU	x	x	x	x	x	x	x	x	x	x	x	x	*UU	x	x	x
x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	*UU	x	x	x	x	x	x	x	x	x	x	x	x	*UU	x	x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x		x				x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x		x				x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x		x				x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x				x	x		x	x		x			x	x	x			x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x			x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x		x				x	x		x	x		x			x	x	x			x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x			x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x				x	x		x	x		x			x	x	x			x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x			x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x		x				x	x		x	x		x			x	x	x			x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x			x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x				x	x		x	x		x			x	x	x			x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x			x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x		x				x	x		x	x		x			x	x	x			x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x			x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x				x	x		x	x		x			x	x	x			x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x			x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x		x				x	x		x	x		x			x	x	x			x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x			x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x				x	x		x	x		x			x	x	x			x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x			x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x			x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x			x	x		x		x	x	*UU	x	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x			x	x		x		x	x	*UU	x	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x	x	x	x	x	x			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x			x	x	x			x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x				x	x		x	x		x	x	x	x	x	x			x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x	x	x				x	x		x	x		x	x	x	x	x	x			x	x	x	x	x		x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x	x	x	x	x	x			x	x	x	x	x		x	x	x	x	x	x	x	x	x	x		x	x

	x	x	x	x			x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	x			x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*			x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*			x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x			x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x	x	x	x			x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x	x			x	x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x	x	x	x			x	x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x	x			x	x		x	x		x			x	x	x	x		x	x	x	*UU	x	x	x	x	x	x	x	x	x	x	x	x		x	x
x	x	x	x			x	x		x	x		x			x	x	x	x		x	x	x	*UU	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
x	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x	x	*		x	x		x	x		x			x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x	x	*		x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
	x	x				x	x		x	x		x			x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x		x				x	x		x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
x	x	x				x	x		x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	x	x	x	x		x	x		x	x		x	*PR	*PR	x	x		x		x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x	x	x		x	x		x	x		x	*PR	*PR	x	x		x		x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x				x	x		x	x		x	*PR	*PR	x	x		x		x	x	*UU	*UU	x		*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x
	x	x				x	x		x	x		x	*PR	*PR	x	x		x		x	x																			
	x	x				x	x		x	x		x	x	x	x	x	x	x		x	x	*UU	*UU	x	x	*UU	x	*UU	x	*UU	*UU	*UU	*UU	x	*UU	x	x	x

URBAN FOREST		WATERSHED CONTEXT			OPERATIONS AND MAINTENANCE						
General Area Canopy Cover		*Erosion Vulnerability* (Receiving Watercourse)*			*Garbage/Solid Waste*		*Winter Maintenance Protocol*			*Considerations*	**For Pilot Project Use Only at This Time*
High	Low	High	Moderate	Low	Curbside Waste Removal	Other	Snow Removal	Salt Application	Sand Application		
x	x	x	x	x	x	x	*L	*SPS	x	*SP / *SPH / *SPS	
x	x	x	x	x	x	x	*L	*SPS	x	*SP / *L / *SPS	
x	x	x	x	x	x	x	x	*SPS	x	*SPS	
x	x	x	x	x	x	x	x	x	x		
x	x	x	x	x	x	x	x	*SPS	x	*SPS	
x	x	x	x	x	x	x	*L	*SPS	*SPS	*L / *SPH / *SPS	
x	x	x	x	x	x	x	x	*SPS	x	*SPS/*SPH/*UU	
x	x	x	x	x	*L	x	*L	*SPS	x	*L / *SPS/*SPH/*UU	
x	x	x	x	x	x	x	x	*SPS	x	*SPS/*SPH/*UU	
x	x	x	x	x	x	x	x	*SPS	x	*SPS/*SPH/*UU	
x	x	x	x	x	x	x	x	*SPS	x	*SPS/*SPH/*UU	
x	x	x	x	x	x	x	x	*SPS	x	*SPS/*SPH/*UU	
x	x	x	x	x	x	x	x	*SPS	x	*SPS/*SPH/*UU	
x	x	x	x	x	*L	x	*L	*SPS	x	*L / *SPS/*SPH/*UU	
x	x	x	x	x	*L	x	*L	*SPS	x	*L / *SPS/*SPH/*UU	
x	x	x	x	x	x	x	x	*SPS	x	*SPS/*SPH/*UU	
x	x	x	x	x	x	x	x	*SPS	x	*SPS/*SPH/*UU	
x	x	x	x	x	x	x	x	*SPS	x	*SPS/*SPH	
x	x	x	x	x	*L	x	*L	*SPS	x	*L / *SPS /*SPH	
x	x	x	x	x	x	x	x	*SPS	x	*SPS/*SPH	
x	x	x	x	x	x	x	x	*SPS	x	*SPS/*SPH	
x	x	x	x	x	x	x	x	*SPS	x	*SPS/*SPH	
x	x	x	x	x	*L	x	*L	*SPS	x	*L / *SPS / *SPH	
x	x	x	x	x	x	x	x	*SPS	x	*SPS/*SPH	
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	*NR	*NR	*NR	*NR	*
	x	x	x	x	x	x	*NR	*NR	*NR	*NR	*
	x	x	x	x	x	x	*NR	*NR	*NR	*NR	*
	x	x	x	x	x	x	*NR	*NR	*NR	*NR	*
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
											*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
x	x	x	x	x	x	x	x	x	x		*
*	x	x	x	x	*L	x	*L			*L / *UU	
*	x	x	x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
*	x		x	x	*L	x	*L			*L / *UU	
*	x		x	x	*L	x	*L	*SPS	x	*L / *UU / *SPS	
*	x		x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	

*	x	x	x	x	x	x	x			*UU	
*	x	x	x	x	x	x	x	*SPS	x	*UU /*SPS	
*	x		x	x	x	x	x			*UU	
*	x		x	x	x	x	x	*SPS	x	*UU /*SPS	
*	x		x	x	x	x	x	*SPS	x	*UU /*SPS	
*	x	x	x	x	x	x	x			*UU	
*	x	x	x	x	x	x	x	*SPS	x	*UU /*SPS	
*	x		x	x	x	x	x			*UU	
*	x		x	x	x	x	x	*SPS	x	*UU / *SPS	
*	x		x	x	x	x	x	*SPS	x	*UU /*SPS	
*	x	x	x	x	x	x	x			*UU	
*	x	x	x	x	x	x	x	*SPS	x	*UU /*SPS	
*	x		x	x	x	x	x			*UU	
*	x		x	x	x	x	x	*SPS	x	*UU /*SPS	
*	x		x	x	x	x	x	*SPS	x	*UU /*SPS	
*	x	x	x	x	x	x	x			*UU	
*	x	x	x	x	x	x	x	*SPS	x	*UU /*SPS	
*	x		x	x	x	x	x			*UU	
*	x		x	x	x	x	x	*SPS	x	*UU /*SPS	
*	x		x	x	x	x	x	*SPS	x	*UU /*SPS	
x	x	x	x	x	*L	x	*L			*L / *UU	
x	x	x	x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x		x	x	*L	x	*L			*L / *UU	
x	x		x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x		x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x	x	x	x	*L	x	*L			*L / *UU	
x	x	x	x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x		x	x	*L	x	*L			*L / *UU	
x	x		x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x		x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x	x	x	x	*L	x	*L			*L / *UU	
x	x	x	x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x		x	x	*L	x	*L			*L / *UU	
x	x		x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x			x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x	x	x	x	*L	x	*L			*L / *UU	
x	x	x	x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x		x	x	*L	x	*L			*L / *UU	
x	x		x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x			x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x	x	x	x	x	x	x				
x	x	x	x	x	x	x	x	*SPS	x	*U / *SPS	
x	x		x	x	x	x	x				
x	x		x	x	x	x	x	*SPS	x	*U / *SPS	
x	x			x	x	x	x	*SPS	x	*U / *SPS	
x	x	x	x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x	x	x	x	x	x	x	*SPS	x	*UU /*SPS	
x	x		x	x	*L	x	x	*SPS	x	*L / *UU /*SPS	
x	x		x	x	*L	x	x	*SPS	x	*L / *UU /*SPS	
x	x		x	x	*L	x	x	*SPS	x	*L / *UU /*SPS	
x	x		x	x	x	x	x	*SPS	x	*SPS	
x	x		x	x	x	x	x	*SPS	x	*SPS	
x	x		x	x	x	x	x	*SPS	x	*SPS	
x	x		x	x	x	x	x	*SPS	x	*SPS	
x	x		x	x	x	x	x	*SPS	x	*SPS	
x	x		x	x	x	x	x	*SPS	x	*SPS	
x	x	x	x	x	*L	x	*L			*L / *UU	
x	x	x	x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x		x	x	*L	x	*L			*L / *UU	
x	x		x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x		x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x	x	x	x	x	x	x				
x	x	x	x	x	x	x	x	*SPS	x	*SPS	
x	x		x	x	x	x	x				
x	x		x	x	x	x	x	*SPS	x	*SPS	
x	x		x	x	x	x	x	*SPS	x	*SPS	
x	x	x	x	x	x	x	x				
x	x	x	x	x	x	x	x	*SPS	x	*SPS	
x	x		x	x	x	x	x				
x	x		x	x	x	x	x	*SPS	x	*SPS	
x	x		x	x	x	x	x	*SPS	x	*SPS	
x	x	x	x	x	*L	x	*L	*SPS	x	*L / *UU /*SPS	
x	x	x	x	x	x	x	x	*SPS	x	*UU /*SPS	
x	x	x	x	x	x	x	x	*SPS	x	*UU /*SPS	
x	x	x	x	x	x	x	x	*SPS	x	*UU /*SPS	
x	x	x	x	x	x	x	x	*SPS	x	*UU /*SPS	
x	x		x	x	x	x	x	*SPS		*SPS	
x	x	x	x	x	x	x	x	*SPS	x	*SPS	

x	x	x	x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x		x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x		x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x		x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x			*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x		x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x			*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x		x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x			*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x		x	x	x	x	x			*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x			*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x		x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x				
x	x	x	x	x	x	x	x	x	x		
x	x		x	x	x	x	x	x	x		
x	x	x	x	x	x	x	x				
x	x	x	x	x	x	x	x	x	x		
x	x		x	x	x	x	x	x	x		
x	x	x	x	x	x	x	x			*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x			*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x			*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x			*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x			*UU	
x	x	x	x	x	x	x	x	x	x	*UU	
x	x	x	x	x	x	x	x				
x	x	x	x	x	x	x	x	x	x		
x	x	x	x	x	x	x	x				
x	x	x	x	x	x	x	x	x	x		
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x	x	x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x	x	x	x	x	x	x		*PS	*PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	

x	x		x	x	x	x	x	*NR	*PS	*NR / *PS	
x	x		x	x	x		x		*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x		x	x	x	x	x	x	*PS	*PS	
x	x	x	x	x	*L	x	*L	*SPS	x	*PR / *L / *SPS / *UU	
x	x	x	x	x	x	x	x	*SPS	x	*PR / *SPS / *UU	
x	x	x	x	x	*L	x	*L	*SPS	x	*PR / *L / *SPS / *UU	
x	x	x	x	x	x	x	x	*SPS	x	*PR / *SPS / *UU	
x	x	x	x	x	x	x	x	x	x	*UU	

Consideration *SPH = Tree Species Selection
***SPH #1:** Where roads are being reconstructed and where overhead utilities exist, then small to medium sized trees should be selected or trees should be offset from existing overhead utilities wherever possible.

***SPH #2**: Where new roads are being constructed or roads are being reconstructed in close proximity to a subway open cut ROW areas, tree species selection is critical due to fire load and risk of trees falling to track level. Small to medium species with reduced leaf litter are preferred.

Consideration *SPS = Plant Species Selection - Urban Tolerance
***SPS #1:** Species selected must have a medium to high salt tolerance and must be tolerant of harsh urban conditions

Consideration *L = Location of Green Infrastructure Solution within the ROW
***L #1:** Location must consider regular maintenance such as garbage and snow

Consideration *PR = Pre-treatment Required
***PR #1:** Include pretreatment within the design.

Consideration *PS = Particle Size
***PS #1:** Winter maintenance should include sand application with particle sizes

Consideration *UU = Possible conflict with underground utility or lateral
***UU #1:** In new road construction projects where underground utilities are proposed, utilities should be coordinated early in the design process to avoid conflicts throughout the lifecycles of both the utilities and the GI solutions.

Consideration *NR = Not Required

NO NILL SOLUTION
If the selection parameters lead to a nil solution, then the following alternatives should be considered:
1. Amendments added to adjust the permeability of native site soils.
2. Amendments added as planting enhancements (refer to GSTG Vegetation Selection Tool)
3. New underground utilities should be located to accommodate green infrastructure solutions
4. Consider alterations to existing site grading