

ILLINOIS JOB SHEET - 570 APRIL 2013

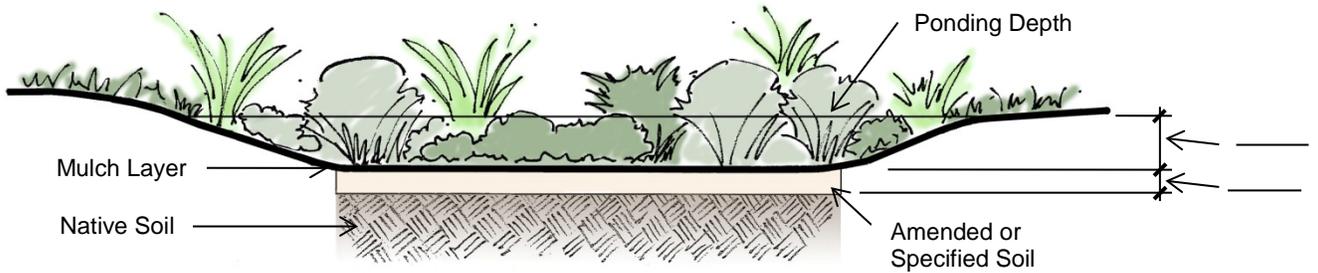
Landowner Information		
Landowner:	County:	
Address:		
City:	State:	Zip:
Designed By:	Approved By:	
Date:	Date:	

Planning/Design Criteria <i>(Refer to CPS 570 for a complete list of criteria and considerations)</i>	
<input type="checkbox"/> Rain garden will dewater within 48 hours, 24 hours preferred	Inlet Condition <input type="checkbox"/> Stable <input type="checkbox"/> Unstable
<input type="checkbox"/> Drainage area < 2 acres; impermeable d.a. < 1 ac.	Outlet Condition <input type="checkbox"/> Stable <input type="checkbox"/> Unstable
<input type="checkbox"/> Water flows or is redirected toward rain garden	<input type="checkbox"/> Outflow not directed toward building foundations
<input type="checkbox"/> Distance to structures > 10' (30-40' preferred)	<input type="checkbox"/> Upstream areas stabilized prior to construction
<input type="checkbox"/> Rain garden is down slope from building foundations and >10' from buildings and utilities	<input type="checkbox"/> Proposed vegetation is non-invasive
<input type="checkbox"/> Distance to well heads and septic systems >25'	<input type="checkbox"/> Adequate growing medium for vegetation
<input type="checkbox"/> Not constructed in karst topography	<input type="checkbox"/> No continuous flow of water to garden
<input type="checkbox"/> Not located where soil could become unstable when saturated	<input type="checkbox"/> Garden will drain completely between storm events
<input type="checkbox"/> Minimum of 2', preferably 3', between bottom of rain garden or underdrain invert to high water table or fractured bedrock	<input type="checkbox"/> Plant materials selected are adapted to the region and site conditions

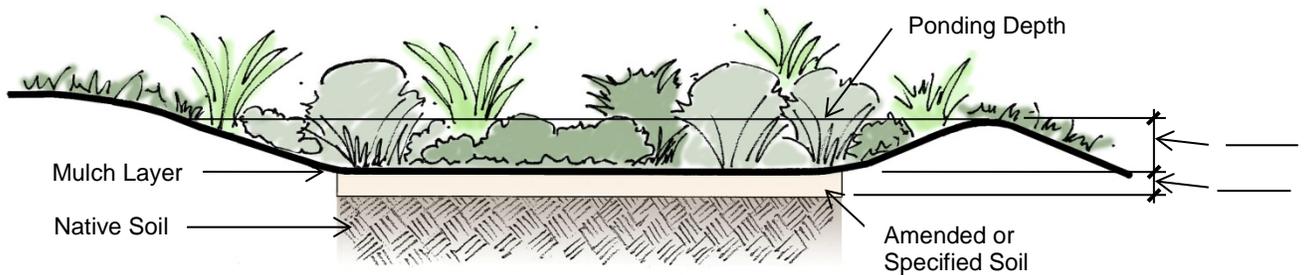
Layout & Construction	
Area of rain garden (sq.ft.):	
Length:	Width:
Depth:	
Interior garden side slopes (min. 3:1):	
Soils	
<input type="checkbox"/> Use soil in place	
<input type="checkbox"/> Amend soil with _____ inches of compost <input type="checkbox"/> Incorporate amendment to a depth of _____ inches	
<input type="checkbox"/> Replace soil with _____ inches of soil mix specified in Notes below (scarify native soil before placing specified soil)	
Underdrain:	<input type="checkbox"/> Yes <input type="checkbox"/> No
Pretreatment :	<input type="checkbox"/> Yes <input type="checkbox"/> No
Inlet protection required:	<input type="checkbox"/> Yes <input type="checkbox"/> No
Outlet protection required:	<input type="checkbox"/> Yes <input type="checkbox"/> No
Notes:	
If yes, describe using Notes, Details, and Plan View along with additional engineering drawings as needed.	

Rain Garden Design

Option A



Option B



Option C (See attached construction plans)

Details



Stormwater Runoff Control Rain Gardens

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NRCS Check Out			
Location (as specified)	Yes <input type="checkbox"/> No <input type="checkbox"/>	Rain garden dewaterers within 48 hours	Yes <input type="checkbox"/> No <input type="checkbox"/>
Area	(Design ____ sq.ft.)	Pretreatment (as specified)	Yes <input type="checkbox"/> No <input type="checkbox"/>
Depth	(Design ____ ft.)	Underdrain (as specified)	Yes <input type="checkbox"/> No <input type="checkbox"/>
Garden side slopes	(Design ____:____)	Inlet Protection (as specified)	Yes <input type="checkbox"/> No <input type="checkbox"/>
Soils or soil amendments (as specified)	Yes <input type="checkbox"/> No <input type="checkbox"/>	Outlet Protection (as specified)	Yes <input type="checkbox"/> No <input type="checkbox"/>
Vegetation layout (as specified)	Yes <input type="checkbox"/> No <input type="checkbox"/>		
Vegetation - Document species and layout of materials in Plant Materials Information section: <i>(Note any alterations between design specifications and installation.)</i>			

This practice meets or exceeds USDA/NRCS specifications: Print Name: _____

Signature: _____ Date: _____