

NATIVE PLANTING AREA
- 1050 SQFT

UPPER RG BASIN - 100.5'
 UPPER RG OVERFLOW - 101.5'
 CB RM - 100.0'
 LOWER RG BASIN - 99.5'
 TOP OF BERM - 101.7'



1" = 20 feet
 0 10 20 FT

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 WASHINGTON CONSERVATION DISTRICT

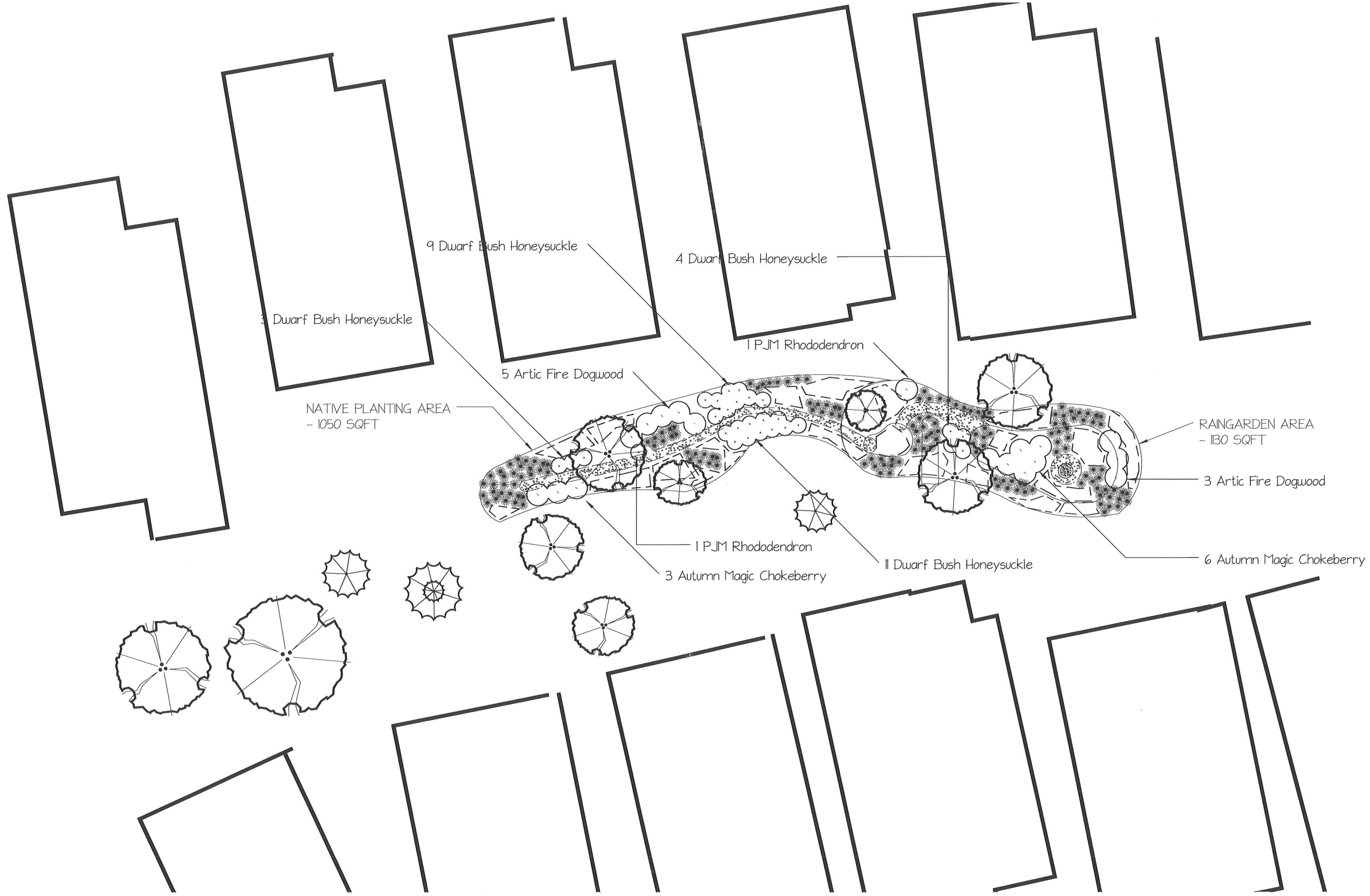


PROJECT NAME
 HERITAGE GLEN
 308 BLUE HERON
 LANE - WOODBURY

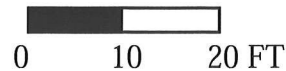
NATIVE PLANTING
 AND RAINGARDEN

DRAWING
 SITE PREP AND
 GRADING PLAN

WCD PROJECT ID	1
DATE	5/31/2013
	4



1" = 20 feet



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PROJECT NAME

HERITAGE GLEN
308 BLUE HERON
LANE - WOODBURY

NATIVE PLANTING
AND RAINGARDEN

DRAWING

PLANTING PLAN

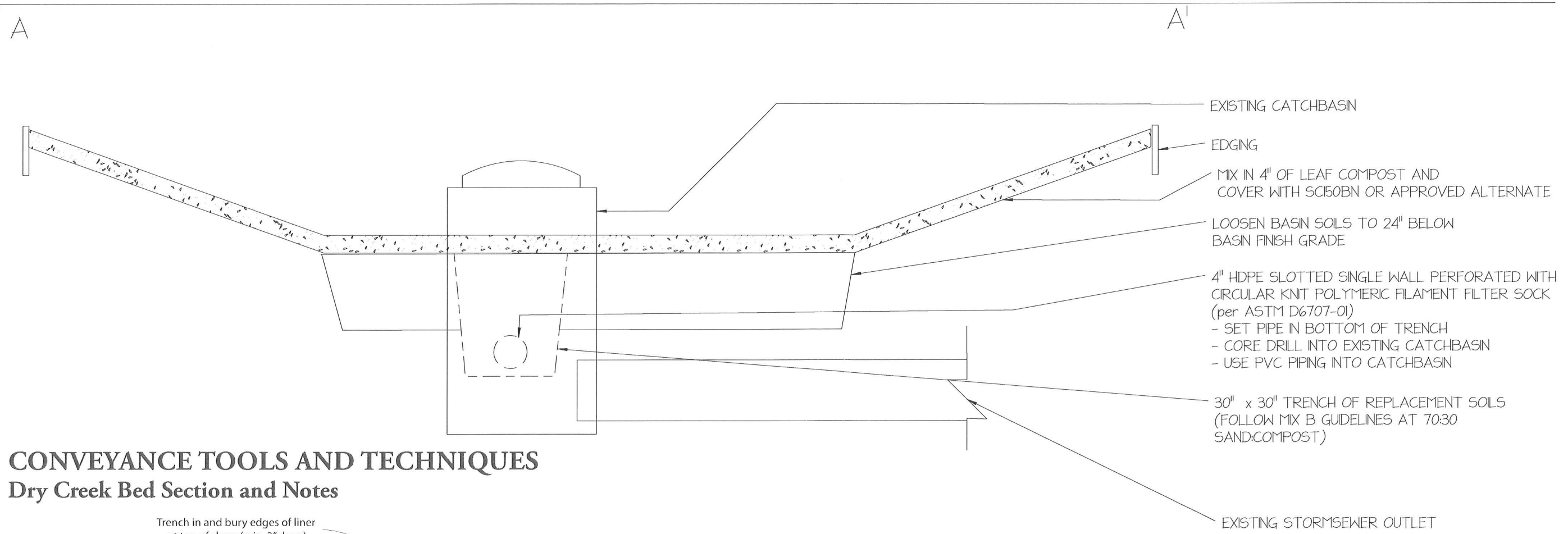
WCD PROJECT ID

2

DATE
5/31/2013

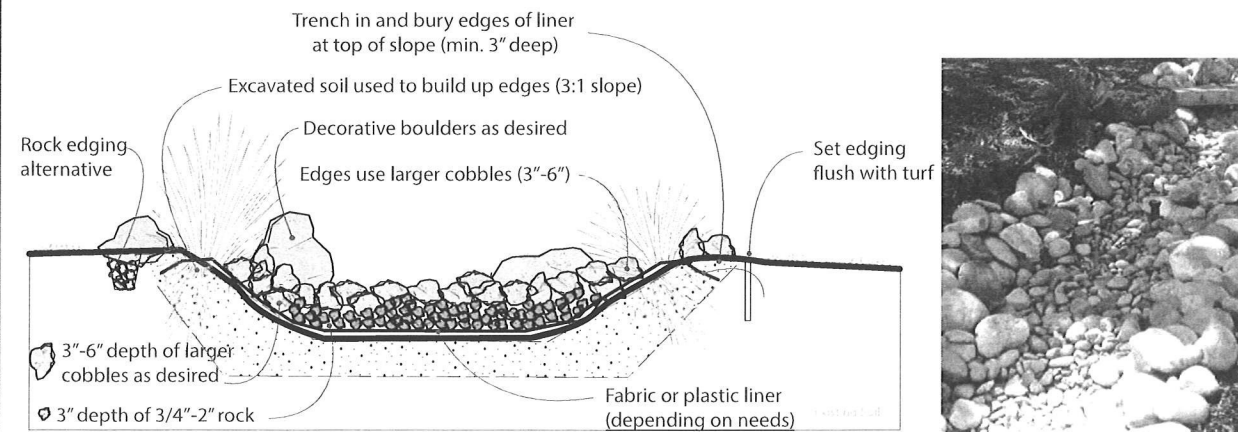
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Raingarden Cross Section - Not To Scale



CONVEYANCE TOOLS AND TECHNIQUES

Dry Creek Bed Section and Notes



Creek Bed Dimensions: Typical dimensions vary. Common rule of thumb is to make the bottom two to three times wider than the height. A typical depth for a home is 9" (6" of rock will fill bottom to make it appear to be 3" deep).

Soil Excavation and Amendments: Dig down to desired creek bed depth. Compact soil with feet or tamper to create solid and smooth foundation for liner and rock.

Liner: Two choices for liner, depending on how water is conveyed.
 1) Geotextile fabric liner - If you desire water to infiltrate into the soils during transit to the water's final destination (ie, raingarden).
 2) Poly/Plastic liner - Use a thicker, impermeable liner if you do not want water to weep into the ground during transit (so the raingarden gets all the water or if the creek bed is close to a structure).

	PREPARED BY WASHINGTON CONSERVATION DISTRICT		PROJECT NAME HERITAGE GLEN 308 BLUE HERON LANE - WOODBURY	DRAWING CROSS SECTIONS	WCD PROJECT ID 4
	DATE 7/18/2013		4		