

WETLAND / DETENTION BASIN MIX
- NO MAINTENANCE

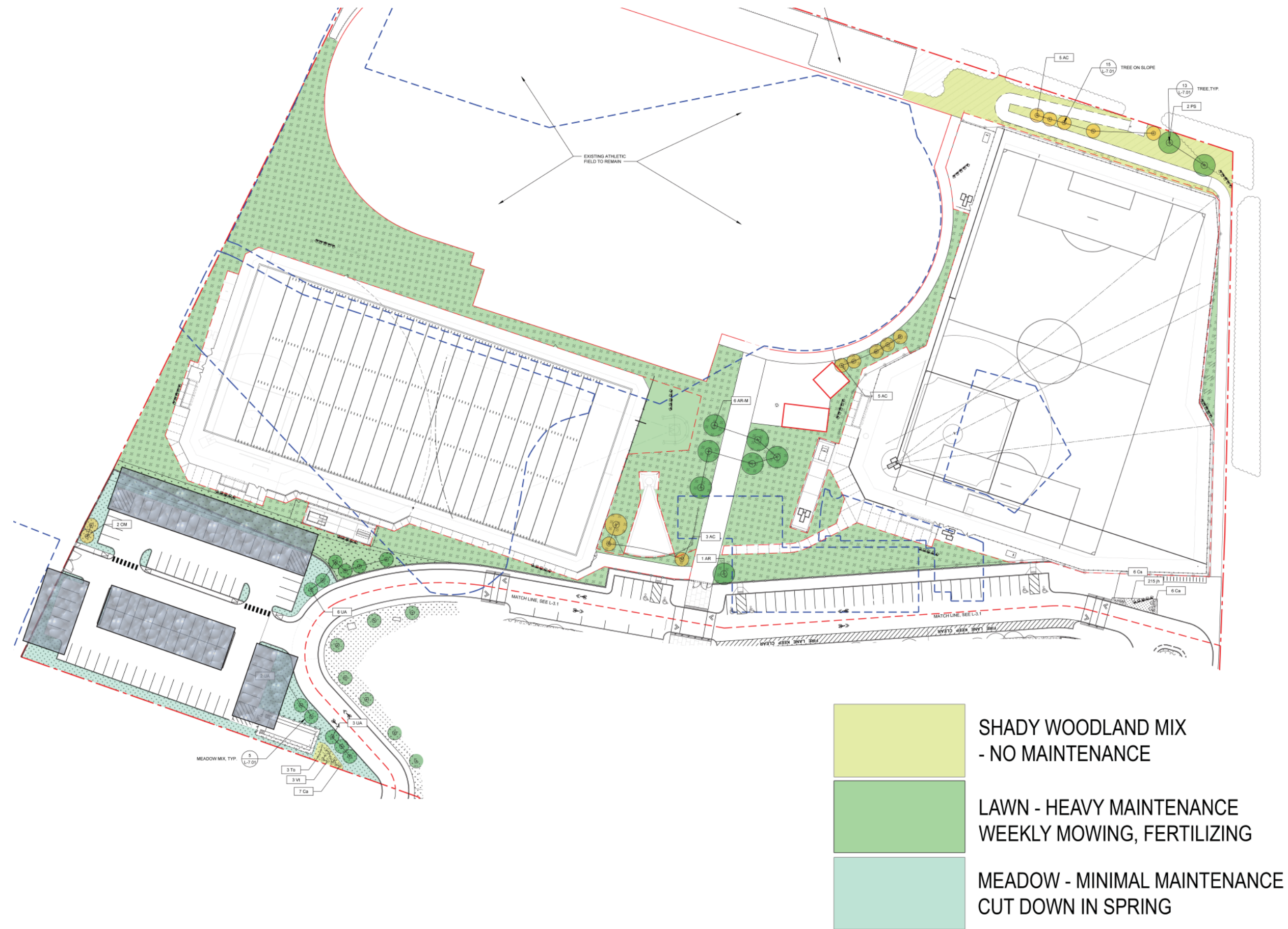
SHADY WOODLAND MIX
- NO MAINTENANCE

LAWN - HEAVY MAINTENANCE
WEEKLY MOWING, FERTILIZING

PLANTED W/ IRRIGATION
WEEDING AND SYSTEMS UPKEEP

MEADOW - MINIMAL MAINTENANCE
CUT DOWN IN SPRING

Planting Diagrams



Planting Diagrams



SHADY WOODLAND SEED MIX		
by Prairie Moon Nursery®		
13.28 lbs per acre 138 Seeds per sq ft		
(PHOTOS OF PLANTS IN THIS SEED MIX)		
WILDFLOWERS		
Botanical Name (Common Name)		% by wt.
Actaea rubra (Red Baneberry)		0.94
Agastache nepetoides (Yellow Giant Hyssop)		0.94
Ageratina altissima (White Snakeroot)		0.24
Allium tricoccum (Wild Leek)		3.67
Aquilegia canadensis (Columbine)		0.94
Aralia racemosa (Spikenard)		1.41
Arisaema triphyllum (Jack-in-the-Pulpit)		4.71
Blephilia hirsuta (Hairy Wood Mint)		0.47
Campanula americana (Tall Bellflower)		1.88
Caulophyllum thalictroides (Blue Cohosh)		3.76
Claytonia virginica (Spring Beauty)		0.47
Cryptotaenia canadensis (Honewort)		0.94
Dasistoma macrophylla (Mullein-foxglove)		0.47
Desmodium glutinosum (Pointed-leaved Tick Trefoil)		1.88
Dicentra cucullaria (Dutchman's Breeches)		0.47
Dodecatheon meadia (Midland Shooting Star)		0.47
Eurybia macrophylla (Big-leaved Aster)		0.47
Eutrochium purpureum (Sweet Joe Pye Weed)		0.47
Geranium maculatum (Wild Geranium)		1.41
Hydrophyllum appendiculatum (Great Waterleaf)		0.94
Impatiens pallida (Yellow Jewelweed)		0.47
Isopyrum bitermum (False Rue Anemone)		0.24
Lobelia inflata (Indian Tobacco)		0.71
Maianthemum racemosum (Solomon's Plume)		3.76
Mertensia virginica (Virginia Bluebells)		0.47
Mitella diphylla (Bishop's Cap)		0.47

Osmorhiza claytonii (Sweet Cicely)	2.82
Penstemon hirsutus (Hairy Beardtongue)	1.41
Phytolacca leptostachya (Lopseed)	0.94
Polemonium reptans (Jacob's Ladder)	2.35
Polygonatum biflorum (Solomon's Seal)	2.35
Prenanthes alba (Lion's Foot)	0.94
Rudbeckia laciniata (Wild Golden Glow)	0.47
Sanguinaria canadensis (Bloodroot)	3.53
Scrophularia marilandica (Late Figwort)	0.94
Smilax lasioneura (Common Carrion Flower)	1.41
Solidago ulmifolia (Eln-leaved Goldenrod)	0.94
Symphotrichum lateriflorum (Calico Aster)	0.47
Symphotrichum shortii (Short's Aster)	0.94
Taenidia integerrima (Yellow Pimpernel)	1.41
Thalictrum dioicum (Early Meadow Rue)	2.82
Triosteum perfoliatum (Late Horse Gentian)	2.35
Uvularia grandiflora (Bellwort)	1.41
Total of WILDFLOWERS:	60.71 %
GRASSES, SEDGES & RUSHES	
Botanical Name (Common Name)	% by wt.
Bromus latiglumis (Ear-leaved Brome)	1.88
Carex grayi (Common Bur Sedge)	0.71
Carex grisea (Wood Gray Sedge)	1.41
Carex sprenkelii (Long-beaked Sedge)	0.94
Cinna arundinacea (Wood Reed Grass)	0.47
Diarrhena obovata (Beak Grass)	5.18
Elymus hystrix (Bottlebrush Grass)	5.65
Elymus riparius (Riverbank Wild Rye)	1.88
Elymus villosus (Silky Wild Rye)	3.76
Elymus virginicus (Virginia Wild Rye)	15.06
Festuca subverticillata (Nodding Fescue)	1.88
Glyceria striata (Fowl Manna Grass)	0.47
Totals of GRASSES, SEDGES & RUSHES:	39.29 %
(PHOTOS OF PLANTS IN THIS SEED MIX)	
Last updated: 1/22/2020	

Woodland Slope Planting

Planting Diagrams



DETENTION BASIN SEED MIX	
by Prairie Moon Nursery®	
9.44 lbs per acre 307 Seeds per sq/ft	
(PHOTOS OF PLANTS IN THIS SEED MIX)	
WILDFLOWERS	
Botanical Name (Common Name)	% by wt.
Alisma subcordatum (Mud Plantain)	1.32
Allium stellatum (Prairie Onion)	0.99
Ammannia coccinea (Scarlet Toothcup)	0.99
Anemone canadensis (Canada Anemone)	0.66
Angelica atropurpurea (Angelica)	3.97
Asclepias incarnata (Rose Milkweed)	2.65
Astragalus canadensis (Canada Milk Vetch)	0.66
Bidens cernua (Nodding Bur Marigold)	0.66
Boltonia asteroides (False Aster)	0.66
Eupatorium perfoliatum (Boneset)	0.50
Eupatorium maculatum (Joe Pye Weed)	0.66
Gentiana andrewsii (Bottle Gentian)	0.36
Gentiana flavida (Cream Gentian)	0.36
Helenium autumnale (Sneezeweed)	0.72
Heliopsis helianthoides (Early Sunflower)	1.32
Hibiscus laevis (Rose Mallow)	3.97
Hypericum pyramidatum (Great St. John's Wort)	0.66
Iris versicolor (Northern Blue Flag)	2.65
Liatris pycnostachya (Prairie Blazing Star)	3.31
Lobelia cardinalis (Cardinal Flower)	0.33
Lobelia siphilitica (Great Blue Lobelia)	1.32
Mimulus ringens (Monkey Flower)	0.33
Oligoneuron rigidum (Stiff Goldenrod)	0.66
Pedicularis lanceolata (Marsh Betony)	0.66
Persicaria punctata (Smartweed)	0.99
Physostegia virginiana (Obedient Plant)	0.72

Pycnanthemum virginianum (Mountain Mint)	0.66
Rudbeckia hirta (Black-eyed Susan)	1.99
Rudbeckia subtomentosa (Sweet Black-eyed Susan)	0.36
Rudbeckia triloba (Brown-eyed Susan)	1.32
Silphium laciniatum (Compass Plant)	0.66
Silphium perfoliatum (Cup Plant)	0.66
Veronicastrum virginicum (Culver's Root)	0.66
Zizia aurea (Golden Alexanders)	1.32
Totals of WILDFLOWERS:	46.37 %
GRASSES, SEDGES & RUSHES	
Botanical Name (Common Name)	% by wt.
Andropogon gerardii (Big Bluestem)	6.62
Bromus ciliatus (Fringed Brome)	5.19
Calamagrostis canadensis (Blue Joint Grass)	0.35
Carex bicknellii (Copper-shouldered Oval Sedge)	1.32
Carex hystericina (Porcupine Sedge)	1.32
Carex stipata (Awl-fruited Sedge)	1.32
Carex vulpinoidea (Brown Fox Sedge)	3.31
Elymus canadensis (Canada Wild Rye)	10.59
Elymus virginicus (Virginia Wild Rye)	10.59
Glyceria grandis (Reed Manna Grass)	1.32
Juncus dudleyi (Dudley's Rush)	0.33
Juncus interior (Inland Rush)	0.29
Panicum virgatum (Switch Grass)	1.32
Scirpus atrovirens (Dark-green Bulrush)	0.72
Scirpus cyperinus (Wool Grass)	0.37
Scirpus validus (Great Bulrush)	0.72
Sorghastrum nutans (Indian Grass)	6.62
Spartina pectinata (Cord Grass)	1.32
Totals of GRASSES, SEDGES & RUSHES:	53.63 %
(PHOTOS OF PLANTS IN THIS SEED MIX)	
Last updated 1/7/20	



Wetland Planting

Planting Diagrams



PRETTY DARN QUICK (PDQ)© SEED MIX	
by Prairie Moon Nursery®	
11.16 lbs per acre 190 Seeds per sq/ft	
(PHOTOS OF PLANTS IN THIS SEED MIX)	
WILDFLOWERS	
Botanical Name (Common Name)	% by wt.
Agastache foeniculum (Anise Hyssop)	0.56
Allium stellatum (Prairie Onion)	1.12
Asclepias incarnata (Rose Milkweed)	1.12
Astragalus canadensis (Canada Milk Vetch)	0.28
Bidens aristosa (Swamp Marigold)	0.56
Chamaecrista fasciculata (Partridge Pea)	17.93
Coreopsis lanceolata (Lance-leaf Coreopsis)	2.80
Crotalaria sagittalis (Rattlebox)	4.48
Dalea candida (White Prairie Clover)	1.68
Drymocallis arguta (Prairie Cinquefoil)	0.56
Echinacea purpurea (Purple Coneflower)	3.36
Eryngium yuccifolium (Rattlesnake Master)	1.12
Gentianella quinquefolia (Stiff Gentian)	0.28
Helenium autumnale (Sneezeweed)	0.56
Lobelia siphilitica (Great Blue Lobelia)	1.12
Monarda fistulosa (Wild Bergamot)	0.56

Oligoneuron rigidum (Stiff Goldenrod)	0.56
Penstemon digitalis (Foxglove Beardtongue)	1.12
Pycnanthemum virginianum (Mountain Mint)	0.56
Ratibida pinnata (Yellow Coneflower)	0.56
Rudbeckia hirta (Black-eyed Susan)	6.72
Rudbeckia triloba (Brown-eyed Susan)	0.28
Symphotrichum laeve (Smooth Blue Aster)	1.12
Verbena hastata (Blue Vervain)	1.12
Verbena stricta (Hoary Vervain)	0.56
Zizia aurea (Golden Alexanders)	2.24
Total of WILDFLOWERS:	55.74 %
GRASSES, SEDGES & RUSHES	
Botanical Name (Common Name)	% by wt.
Bouteloua curtipendula (Side-oats Grama)	17.93
Carex brevior (Plains Oval Sedge)	2.24
Carex vulpinoidea (Brown Fox Sedge)	1.12
Elymus canadensis (Canada Wild Rye)	8.96
Juncus dudleyi (Dudley's Rush)	0.56
Schyzachyrium scoparium (Little Bluestem)	13.45
Totals of GRASSES, SEDGES & RUSHES:	44.26 %
(PHOTOS OF PLANTS IN THIS SEED MIX)	
Last updated 2/6/2020	