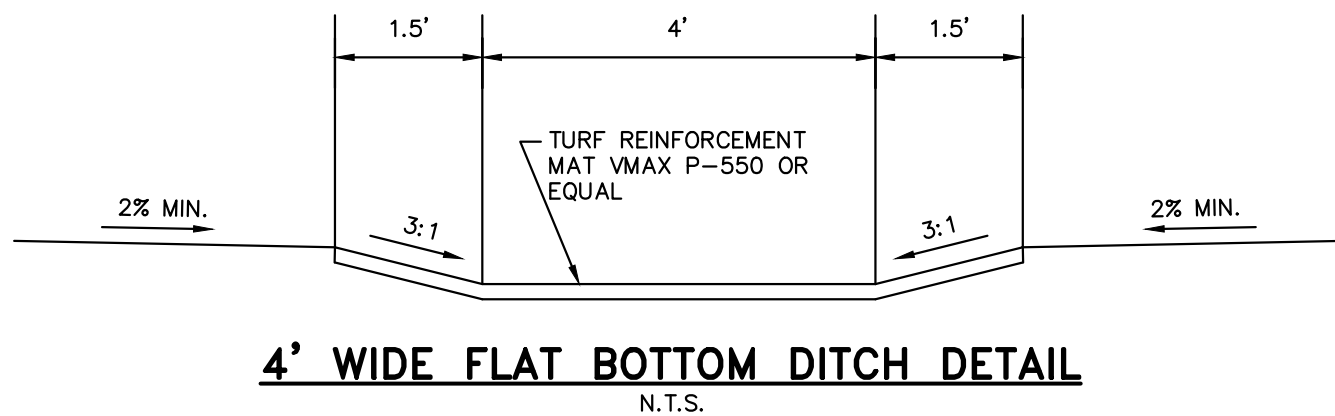
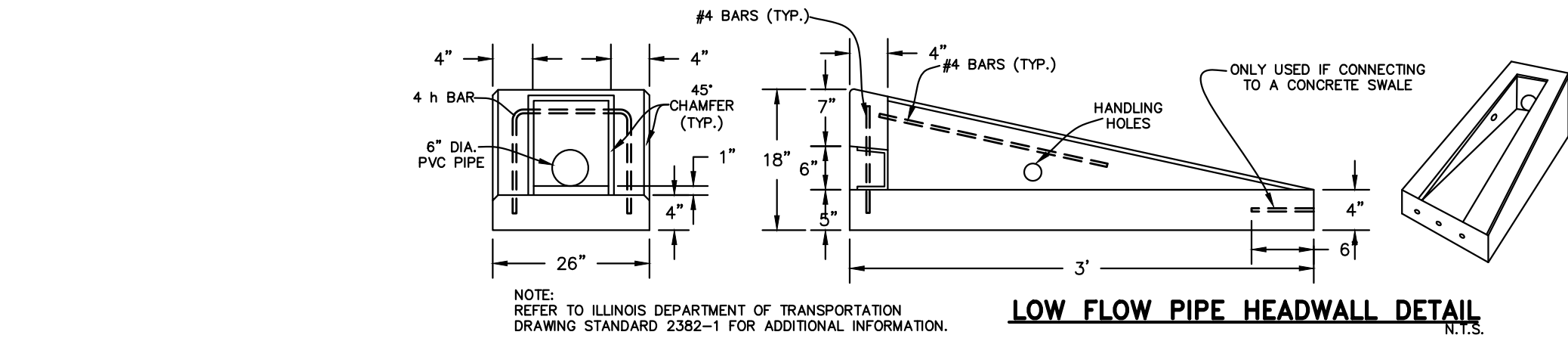
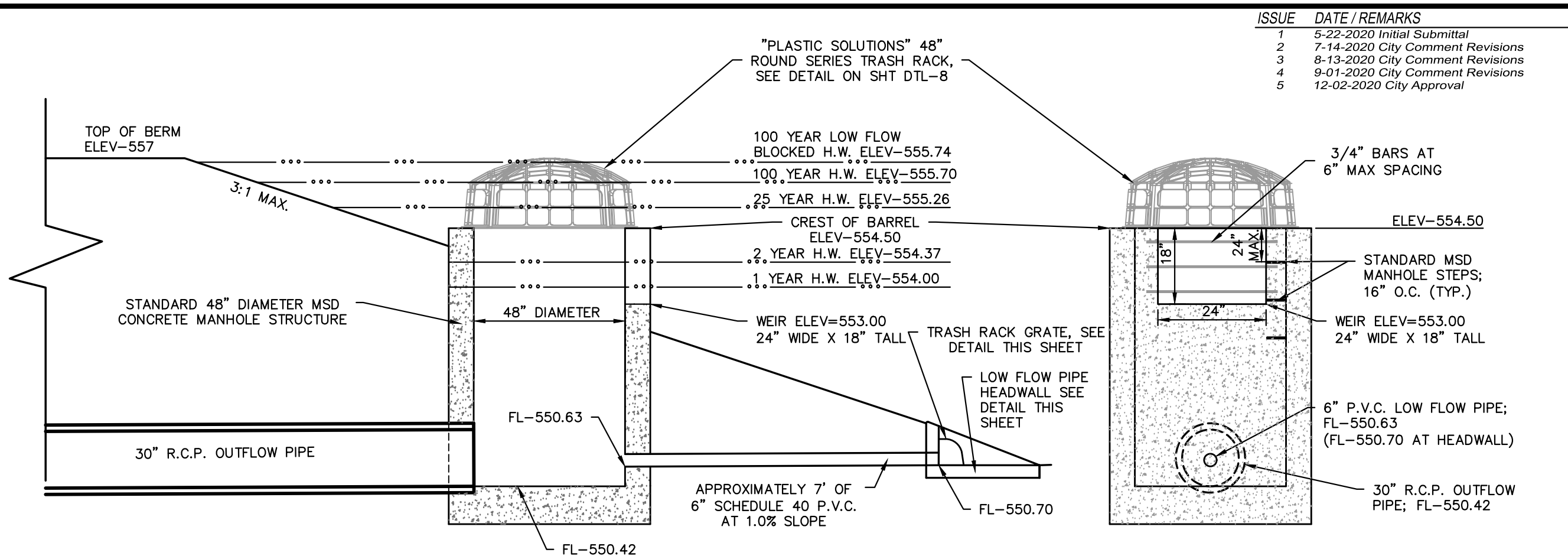
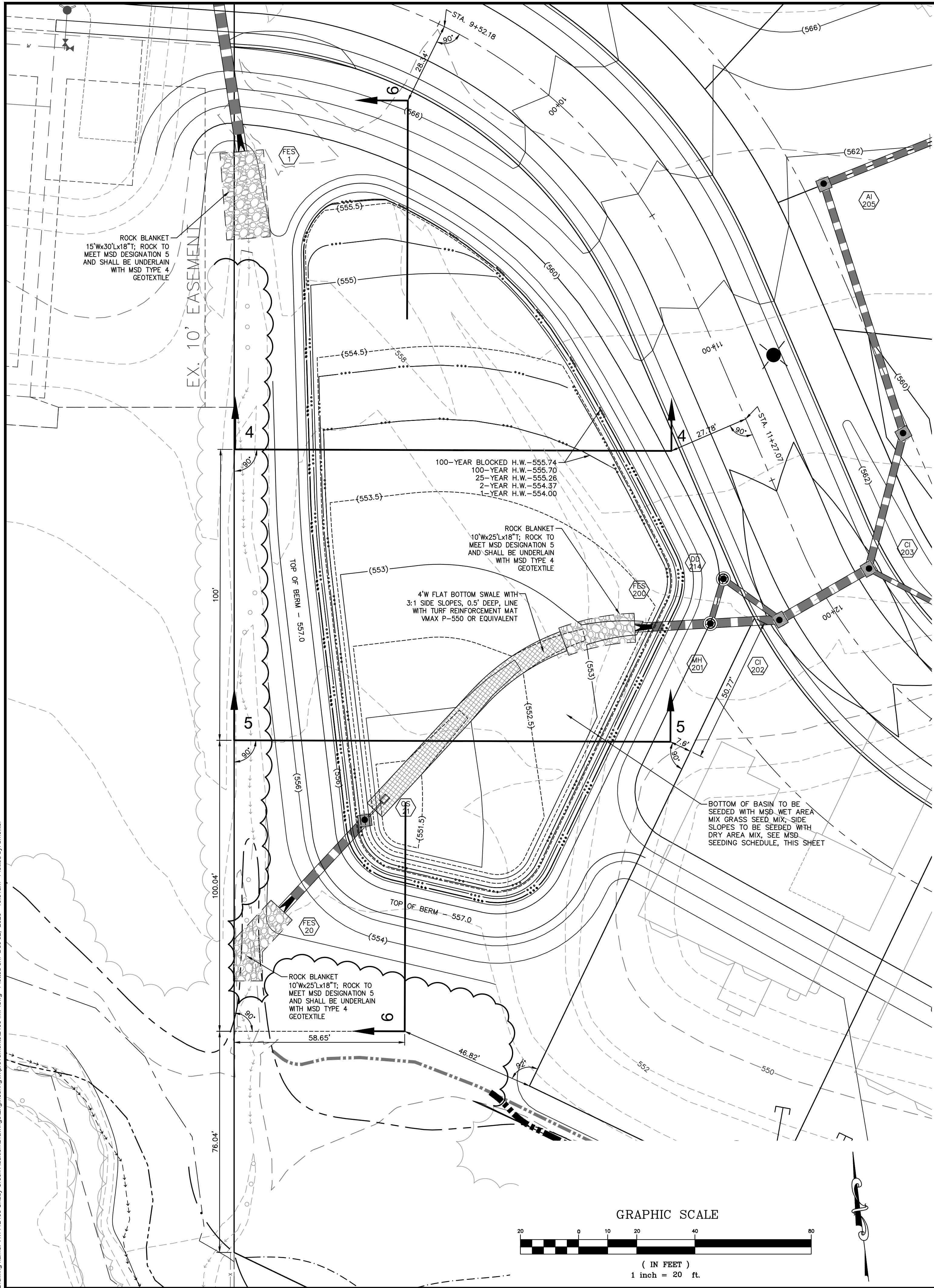


Drawing name: V:\14\2405 Shady Creek Addition\Drawings\Engineering\Improvements\2405 MP.dwg Plotted on: Dec 02, 2020 - 10:51 am Plotted by: smolitor



Latin Name	Common Name	Height	Spreading	Seasonal Interest	J	F	M	A	M	J	J	A	S	O	N	Soil	Pl. Shade	Soil	Soil	Water Tolerance	Adaptability	Overseed		
DRY AREA MIX																								
Grasses/Sedges																								
Andropogon ternarius	Splitbeard bluestem	1-2	1.5	silver	x	x										x	x	x	x	L	L	32		
Andropogon virginicus	Broomsedge	1-2	1.5	orange						x	x	x	x	x		x	x	x	x	M	L	32		
Bouteloua curtipendula	Sideoats grama	1-2	1	tan						x	x	x	x	x		x	x	x	x	L	L	64		
Schizachyrium scoparium	Little bluestem	2-3	1.5	bronze												x	x	x	M	L	L	64		
Sporobolus heterotopis	Prairie dropseed	2-3	1.5	tan												x	x	x	x	L	L	16		
Forbs																								
Asclepias tuberosa	Butterfly milkweed	1-2	1.5	orange						x	x	x				x			x	V	M	32		
Aster oblongifolius	Aromatic aster	1-3	1.5	lavender												x			x	M		12		
Coreopsis lanceolata	Lanceleaf coreopsis	1-2	1.5	yellow	x	x	x									x	x	x		L		64		
Echinacea pallida	Pale purple coneflower	2-3	1.5	violet																		48		
Ratibida pinnata	Yellow/Grey coneflower	3-5	1.5	yellow																H	L	8		
Solidago nemoralis	Old field goldenrod	4-6	1.5	yellow						x	x	x				x	x	x		L	L	4		
Zizia aurea	Golden alexander	1-3	1.5	yellow	x	x										x	x	x		M	L	32		
Annuals (optional)																								
Chamaecrista fasciculata	Partridge pea	1-3	1	yellow						x	x	x				x	x	x				32		
Coreopsis lindorii	Plains coreopsis	2-4	1	yellow						x	x	x	x									4		
Palafoxia callosa	Palafoxia	2-3	2	pink						x	x	x	x			x	x					4		
Rudbeckia hirta	Black-eyed Susan	2-3	1.5	yellow						x	x	x	x							x		4		
WET AREA MIX																								
Grasses/Sedges																								
Carex annectans	Yellow fruited sedge	2-3	1.5	tan						x	x	x	x			x	x	x	x	L	L	5		
Carex grayi	Bur sedge	1-2	1.5	tan						x	x	x	x			x	x	x	x	L	M	64		
Carex muskingumensis	Palm sedge	2-3	1.5	tan						x	x	x	x	x		x	x	x	x	x	M	M	8	
Carex shorlandiana	Shor's sedge	2	1.5	bluish						x	x	x	x	x		x	x	x	x	x	M	L	32	
Chasmodon latifolius	River cat	2-4	1.5	green						x	x	x	x	x		x	x	x	x	L	H	64		
Elymus virginicus	Virginia wild rye	2-3	1.5	yellow						x	x	x	x	x								32		
Panicum virgatum	Switchgrass	3-6	2.5	pink	x	x				x	x	x	x	x		x	x	x	x	M	M	16		
Sorghum atrovirens	Great green bullrush	2-3	1.5	green						x	x	x	x	x		x	x	x	x	L	L	4		
Forbs																								
Asclepias incarnata	Marsh milkweed	3-5	1.5	pink						x	x	x				x	x		x	M		16		
Chelone obliqua	Rose turtlehead	3-4	2	rose/purple						x	x	x	x			x	x	x	x			2		
Eupatorium corollatum	Red flower wild aster	1-2	1.5	lavender						x	x	x	x			x	x	x	x	M	H	4		
Helianthus autumnalis	Snowcovered	3-4	2	yellow						x	x	x	x							M	L	4		
Iris virginica	Southern blueflag iris	2-3	2	blue												x	x	x	x	M	M	20		
Lobelia siphilitica	Blue lobelia	2-3	1.5	blue												x	x	x	x	M		2		
Ludwigia alternifolia	Seedbox	2-3	1	yellow						x	x	x										2		
Penstemon digitalis	Smooth beard-tongue	2-3	1.5	white						x	x					x	x		x	M	M	2		
Physocarpia virginiana	Obedient Plant	2-3	1.5	pink						x	x	x				x	x	x	x	H		4		
Rudbeckia fulgida	Orange coneflower	2	2	yellow						x	x	x	x			x	x					8		
Annuals (optional)																								
Bidens aristosa	Bur marigold	3-6	1.5	yellow						x	x	x				x			x	x	H	4		

Requirements
Local Ecotype Rule: Plants of Missouri or Southern Illinois ecotype are required.
PLUS means pure live seed; or seed that has been tested for purity and viability. This is done by most seed nurseries and should be included in your seed order.
Dry denotes an area above the 1 year ponding or bank flow elevation.
Wet denotes an area that is at or below the 1 year ponding or bank flow elevation.
Must use a minimum of 6 grasses/sedge species and 8 forb species for each BMP. It is recommended that this list be provided to landscape contractors/buyers in case substitutions are required.

Section 7: Seed Mix List MSD Seeding Guide Seed: Shorter, less diverse mixes

PROJECT TITLE

SHADY CREEK
ADDITION

OFFALLON, MISSOURI

THE
STERLING
CO.

ENGINEERS & SURVEYORS

5055 New Baumgartner Road
St. Louis, Missouri 63129
Ph 314-487-0440 Fax 314-487-8944
www.sterling-eng-survey.com
Corporate Certificate of Authority #001348

Date: 12/02/2020

RODNEY ARNOLD

LICENSE # PE-2002016612

Professional Engineer

Lombardo Homes of St. Louis, LLC

2299 Technology Drive, Suite 150
O'Fallon, Missouri 63368
Ph. (636) 265-2710
Fax (636) 695-3195
www.lombardohomesstlouis.com

BASIN B

P+Z No. P&Z NO

City No.

Date: 12/02/2020

Job No. 14-12-405

Page No.

10.3

IMP