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REVISION
 APPD
 DATE
 NO.
 Waukesha Water Utility
 GREELEY AND HANSEN
 741 N. GRAND AVE. SUITE 308
 WAUKESHA, WI 53186
 CONTRACT PACKAGE 3: BOOSTER PUMPING STATION
 OVERALL LANDSCAPE PLAN
 APPROVED
 SEPTEMBER 2020
 JOB NO.: 15310
 DESGN DDB CHCK PRE
 APPRV MNP DRWN TRY
 SCALE: AS SHOWN
 DRAWING NUMBER
 BC22
 SHEET 77 OF 188 REV 0

RESERVOIR NO. 1

RESERVOIR NO. 2

BOOSTER PUMPING STATION

GENERATOR

POLLINATOR HABITAT
7,435sf (0.17 acres)

POLLINATOR HABITAT
50,425sf (1.2 acres)

POLLINATOR HABITAT
46,420sf (1.06 acres)

POLLINATOR HABITAT SEED MIX

Scientific Name	Common Name	Oz/Acre
<i>Amorpha canescens</i>	Leadplant	1.00
<i>Asclepias syriaca</i>	Common Milkweed	3.00
<i>Asclepias tuberosa</i>	Butterfly Weed	10.00
<i>Baptisia alba</i>	Wild White Indigo	16.00
<i>Cirsium discolor</i>	Native Field Thistle	3.00
<i>Dalea candida</i>	White Prairie Clover	10.00
<i>Dalea purpurea</i>	Purple Prairie Clover	8.00
<i>Echinacea purpurea</i>	Purple Coneflower	16.00
<i>Helianthus giganteus</i>	Giant Sunflower	1.00
<i>Helianthus grosseserratus</i>	Sawtooth Sunflower	1.00
<i>Helianthus occidentalis</i>	Few-leaved Sunflower	1.00
<i>Liatris aspera</i>	Rough Blazing Star	3.00
<i>Liatris pycnostachya</i>	Prairie Blazing Star	16.00
<i>Lupinus perennis</i>	Wild Lupine	12.00
<i>Monarda fistulosa</i>	Wild Bergamot	16.00
<i>Penstemon digitalis</i>	Foxglove Beard Tongue	2.00
<i>Pycnanthemum virginianum</i>	Mountain Mint	1.20
<i>Ratibida pinnata</i>	Yellow Coneflower	1.50
<i>Rosa arkansana</i>	Prairie Wild Rose	1.00
<i>Solidago ohioensis</i>	Ohio Goldenrod	3.00
<i>Solidago rigida</i>	Stiff Goldenrod	3.00
<i>Solidago speciosa</i>	Showy Goldenrod	4.00
<i>Symphotrichum laevis</i>	Smooth Blue Aster	3.00
<i>Symphotrichum novae-angliae</i>	New England Aster	3.00
<i>Veronicastrum virginicum</i>	Culver's Root	0.60

LANDSCAPE LEGEND

- ALUMINUM EDGER
- SHADE TREE
- ORNAMENTAL TREE
- EVERGREEN TREE
- MT MANICURED TURF
- NMT NO MOW TURF
- BM SHREDDED BARK MULCH
- Native Seeding
- RIP RAP
- POLLINATOR HABITAT
- SM STONE MULCH

PLANT LIST

SHADE & ORNAMENTAL TREES

QTY	SYM	BOTANICAL NAME	COMMON NAME	SIZE	MATURE SIZE
5	COT	<i>Celtis occidentalis</i>	Hackberry	2.5" BB	40'-60" h x 40'-60"
16	GTS	<i>Gleditsia triacanthos</i> 'Shademaster'	Shademaster Honeylocust	2.5" BB	50'-60" h x 30'-35" w
4	MPF	<i>Malus 'Prainfire'</i>	Prairifire Crabapple	6'-8" BB	20" h x 20" w
2	MRJ	<i>Malus 'Red Jewel'</i>	Red Jewel Crabapple	6'-8" clump BB	15'-18" h x 12" w
6	QBC	<i>Quercus bicolor</i>	Swamp White Oak	2.0" BB	50" h x 50" w

EVERGREEN TREES

QTY	SYM	BOTANICAL NAME	COMMON NAME	SIZE	MATURE SIZE
31	ABC	<i>Abies concolor</i>	White Fir	8'-10" BB	50" h x 30" w
24	JVG	<i>Juniperus virginiana</i>	Eastern Redceder	8" BB	30'-40" h x 8'-20" w
33	PGD	<i>Picea glauca</i> var. <i>densata</i>	Black Hills Spruce	8'-10" BB	30'-40" h x 15'-25" w
28	PPG	<i>Picea pungens</i>	Green Colorado Spruce	8" BB	60" h x 20" w
20	PST	<i>Pinus strobus</i>	White Pine	10" BB	80" h x 40" w

EVERGREEN SHRUBS

QTY	SYM	BOTANICAL NAME	COMMON NAME	SIZE	MATURE SIZE
50	JCI	<i>Juniperus chinensis</i> 'Iowa'	Iowa Juniper	48" ht.	10'-15" h x 4'-5" w
21	TOT	<i>Thuja occidentalis</i> 'Techny'	Techny Arborvitae	6" ht	12'-15" h x 7'-10" w

PERENNIALS & ORNAMENTAL GRASSES

QTY	SYM	BOTANICAL NAME	COMMON NAME	SIZE	MATURE SIZE
206	PVN	<i>Panicum virgatum</i> 'Northwind'	Northwind Switch Grass	1 gal.	6" h x 30" w
44	RFF	<i>Rudbeckia fulgida</i> var. <i>fulgida</i>	Black-Eyed Susan	1 gal.	30" h x 24" w

40 0 40 80 FT 1"=40'

