

UPPER BEE BRANCH CREEK RESTORATION

CITY OF DUBUQUE
DUBUQUE COUNTY, IOWA

PART 2 - PLANTING & AESTHETICS

MARCH 2014

CONTENT

OVERALL PLAN VIEW.....	1	E. RHOMBERG BRIDGE.....	10-11	I. SLIDE PLAY AREA.....	18-19
A. RHOMBERG AVENUE.....	2-3	AERIAL VIEW, 10		AERIAL VIEW, 18	
AERIAL VIEW, 2		PLANTING PLAN, 11		PLANTING PLAN, 19	
PLANTING PLAN, 3		F. ORCHARD.....	12-13	J. 24TH STREET BIKE TRAILHEAD.....	20-21
B. LINCOLN AVENUE TO 22ND STREET.....	4-5	AERIAL VIEW, 12		AERIAL VIEW, 20	
AERIAL VIEW, 4		PLANTING PLAN, 13		PLANTING PLAN, 21	
PLANTING PLAN, 5		G. AMPHITHEATER.....	14-15	K. 24TH STREET OUTFALL.....	22-23
C. 22ND STREET.....	6-7	AERIAL VIEW, 14		AERIAL VIEW, 22	
AERIAL VIEW, 6		PLANTING PLAN, 15		PLANTING PLAN, 23	
PLANTING PLAN, 7		H. 22ND STREET PARKING LOT.....	16-17	BIOFIELD PLANT LIST.....	24
D. PRINCE STREET AND 24TH STREET.....	8-9	AERIAL VIEW, 16			
AERIAL VIEW, 8		PLANTING PLAN, 17			
PLANTING PLAN, 9					



OVERALL PLAN VIEW



A. RHOMBERG AVENUE - AERIAL VIEW



Amelanchier grandiflora 'Autumn Brilliance'



Acer saccharum 'Baillsta'



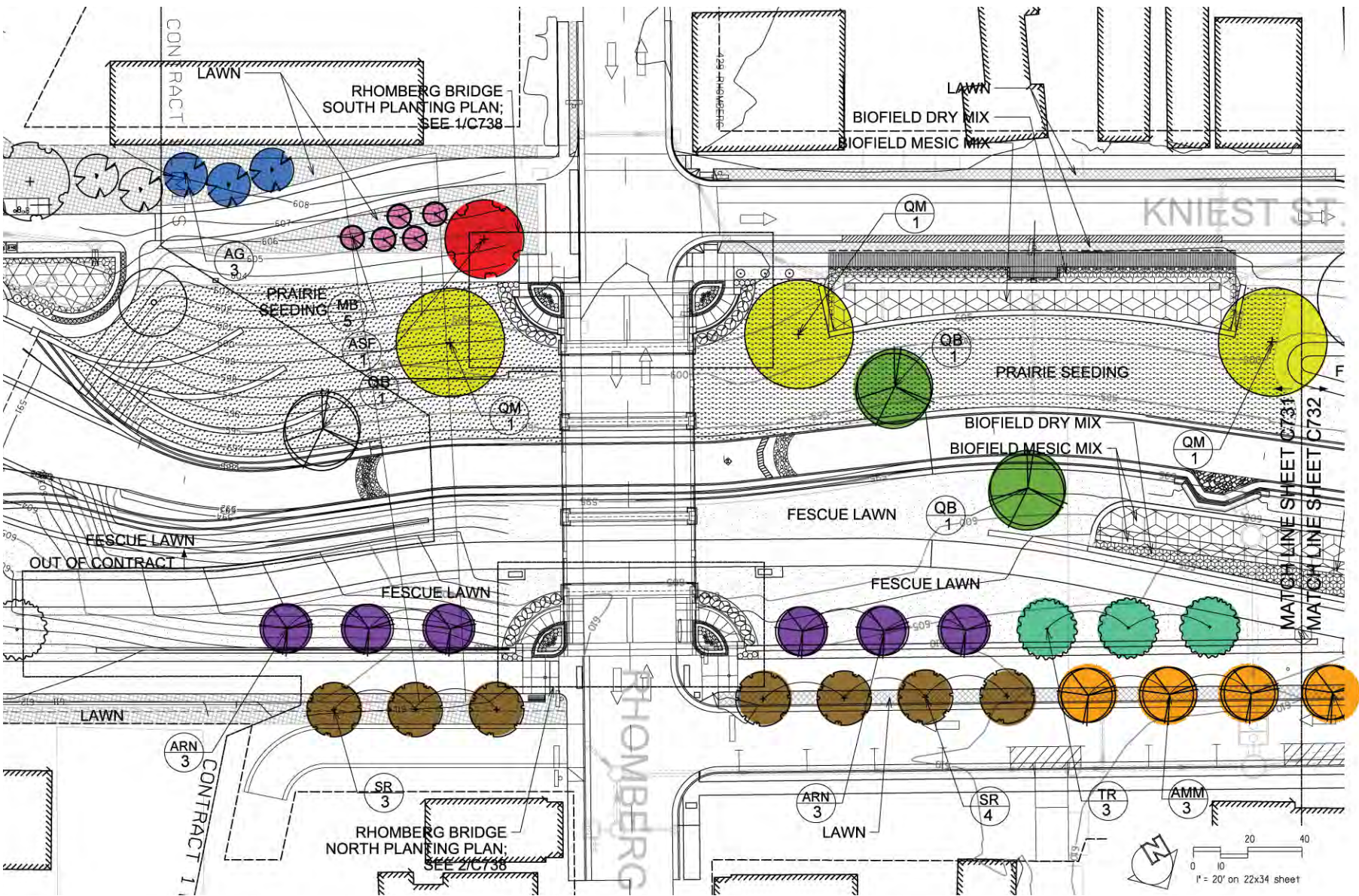
Quercus bicolor



Quercus macrocarpa



Acer rubrum



Plant List-A											
Key	Botanical Name	Common Name	Planted Size	Spec.	Mature Size	Form	Foliage	Fall Color	Flower	Fruit	Notes
Deciduous Canopy Trees											
AMM	Acer miyabei 'Morton'	State Street Maple	2.5" Cal. / 12-14' Ht.	B&B or spade	30-40' ht. x 30-40' sp.	Upright oval	Dark green	Yellow	Insignificant	Double samara	
ARN	Acer rubrum 'Northwood'	Northwood Red Maple	2.5" Cal. / 12-14' Ht.	B&B or spade	40-60' ht. x 25-40' sp.	Rounded to oval	Shiny green	Red-orange	Showy red	Red double samara	
ASF	Acer saccharum 'Baillsta'	Fall Fiesta Sugar Maple	2.5" Cal. / 12-14' Ht.	B&B or spade	50' ht. x 60' sp.	Upright rounded	Glossy green	Red-orange	Insignificant	Double samara	
QB	Quercus bicolor	Swamp White Oak	2.5" Cal. / 12-14' Ht.	B&B or spade	50-60' ht. x 40-60' sp.	Rounded, spreading	Glossy green	Golden-brown	Insignificant	Long-stem acorn	
OM	Quercus macrocarpa	Bur Oak	2.5" Cal. / 12-14' Ht.	B&B or spade	80' ht. x 80' sp.	Broad, columnar	Dark green	Yellow brown to tan	Catkin - insignificant	Acorns with fringed caps	
TR	Tilia cordata 'Greenspire'	Greenspire Linden	2.5" Cal. / 8-10' Ht.	B&B or spade	40-50' ht. x 30-35' sp.	Broad, conical	Dark green	Yellow	Creamy white, fragrant	BB-sized single helicopter fruit	
Deciduous Ornamental trees											
AG	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	8' Ht. 12' Ht.	B&B or spade	20-25' ht. x 20-25' sp.	stemmed, rounded	Medium green	Orange to red	Showy white	Edible, blue 1/4-1/3" diam. fruit	Ornamental bark
MB	Magnolia 'Butterflies'	Butterflies Magnolia	2" Cal. / 8-10' Ht.	B&B or spade	15-20' ht. x 10-15' sp.	Upright pyramidal	Glossy dark green	Insignificant	Yellow, fragrant	2-3" long pods	
SR	Syringa reticulata 'Ivory Silk'	Ivory Silk Japanese Tree Lilac	2" Cal. / 8-10' Ht.	B&B or spade	25' ht. x 15-20' sp.	Oval, rounded crown	Dark green	Insignificant	Showy white, fragrant	Insignificant	Ornamental bark



Acer miyabei 'Morton'



Syringa reticulata 'Ivory Silk'

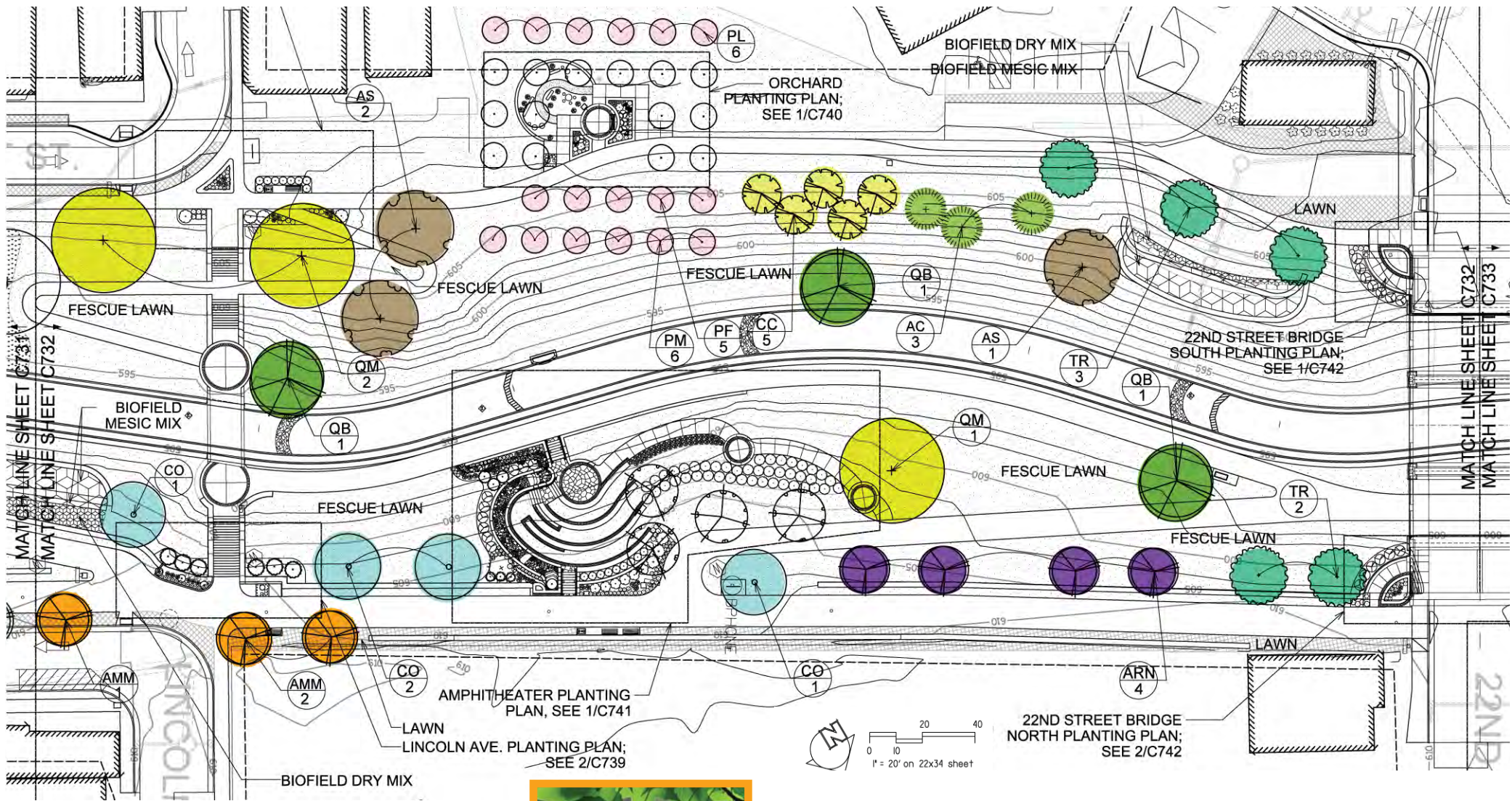


Tilia americana

A. RHOMBERG AVENUE - PLANTING PLAN



B. LINCOLN AVENUE TO 22ND STREET - AERIAL VIEW



Tilia americana



Abies concolor



Pyrus 'Flemish Beauty'



Prunus domestica 'Mount Royal'



Crataegus crus-galli var.



Acer saccharum 'Bailsta'



Quercus macrocarpa



Celtis occidentalis



Quercus bicolor



Acer miyabei 'Morton'



Acer rubrum

Plant List-B

Key	Botanical Name	Common Name	Planted Size	Spec.	Mature Size	Form	Foliage	Fall Color	Flower	Fruit	Notes
Deciduous Canopy Trees											
AMM	<i>Acer miyabei 'Morton'</i>	State Street Maple	2.5" Cal. / 12-14' Ht. 4.5" Cal. / 16-18' Ht.	B&B or spade	30-40' ht. x 30-40' sp. Medium growth rt.	Upright oval	Dark green	Yellow	Insignificant	Double samara	
ARN	<i>Acer rubrum 'Northwood'</i>	Northwood Red Maple	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	40-60' ht. x 25-40' sp. Moderately fast growth rt.	Rounded to oval	Shiny green	Red-orange	Showy red	Red double samara	
ASF	<i>Acer saccharum 'Bailsta'</i>	Fall Fiesta Sugar Maple	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	50' ht. x 60' sp. Moderately slow growth rt.	Upright rounded	Glossy green	Red-orange	Insignificant	Double samara	
CO	<i>Celtis occidentalis</i>	Hackberry	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	40-60' ht. x 40-60' sp. Moderately fast growth rt.	Vase-shaped	Medium green	Yellow	Insignificant	Rounded drupe	Unique "pebbly" bark
QB	<i>Quercus bicolor</i>	Swamp White Oak	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	50-60' ht. x 40-60' sp. Slow to medium growth rt.	Rounded, spreading	Glossy green	Golden-brown	Insignificant	Long-stem acorn	
QM	<i>Quercus macrocarpa</i>	Bur Oak	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	80' ht. x 80' sp. Slow to medium growth rt.	Broad, columnar	Dark green	Yellow brown to tan	Catkin - insignificant	Acorns with fringed caps	
TR	<i>Tilia cordata 'Greenspire'</i>	Greenspire Linden	2.5" Cal. / 8-10' Ht. 4.5" Cal. / 11-12' Ht.	B&B or spade	40-50' ht. x 30-35' sp. Medium growth rt.	Broad, conical	Dark green	Yellow	Creamy white, fragrant	BB-sized single helicopter fruit	
Evergreen Trees											
AC	<i>Abies concolor</i>	White Fir	6' Ht.-8' Ht.	B&B or spade	40-50' ht. x 15-30' sp. Slow to medium growth rt.	Upright conical	Blue-green	No change	Non-flowering	Cones mature to purple brown	
Deciduous Ornamental trees											
CC	<i>Crataegus crus-galli</i> var. <i>inermis</i> (tree form)	Thornless Cockspur Hawthorn	2" Cal. / 8-10' Ht. 4" Cal. / 11-12' Ht.	B&B or spade	20-30' ht. x 20-35' sp. Slow to medium growth rt.	Rounded, spreading, low-branching	Leathery, deep green, glossy	Orange or rusted orange	Showy, white, fragrant	Dark red, persistent, 3/8-1/2" diam. fruit	Winter interest, attracts butterflies and
Edible Orchard Plants											
PM	<i>Prunus 'Meteor'</i>	Meteor Semi-dwarf Pie Cherry	5' Ht.	BR	10-12' ht x 10' sp	Oval	Dark Green	Orange	Showy white flowers	Bright red cherries reddish blush on yellow pears	Harvest in July Harvest September-October
PF	<i>Pyrus 'Flemish Beauty'</i>	Dwarf Pear	5' Ht.	BR	10-12' ht x 10-12" sp	Upright	Green	Yellow	White showy clusters	Yellow-green pears with red blush	Harvest in September
PL	<i>Pyrus x 'Luscious'</i>	Luscious Semi-dwarf Pear	5' Ht.	BR	10-12' ht	Vigorous, upright to spreading	Glossy green	Red	Showy white flowers with purple anthers		

B. LINCOLN AVENUE TO 22ND STREET - PLANTING PLAN



C. 22ND STREET - AERIAL VIEW



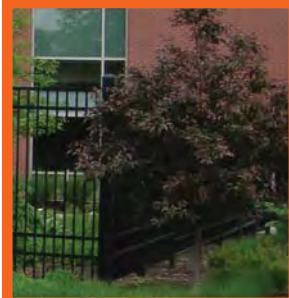
Tilia americana



Abies concolor



Amelanchier grandiflora
'Autumn Brilliance'



Malus 'JFS-KW5'



Acer miyabei
'Morton'



Crataegus crus-galli var.
inermis



Acer saccharum
'Bailsta'



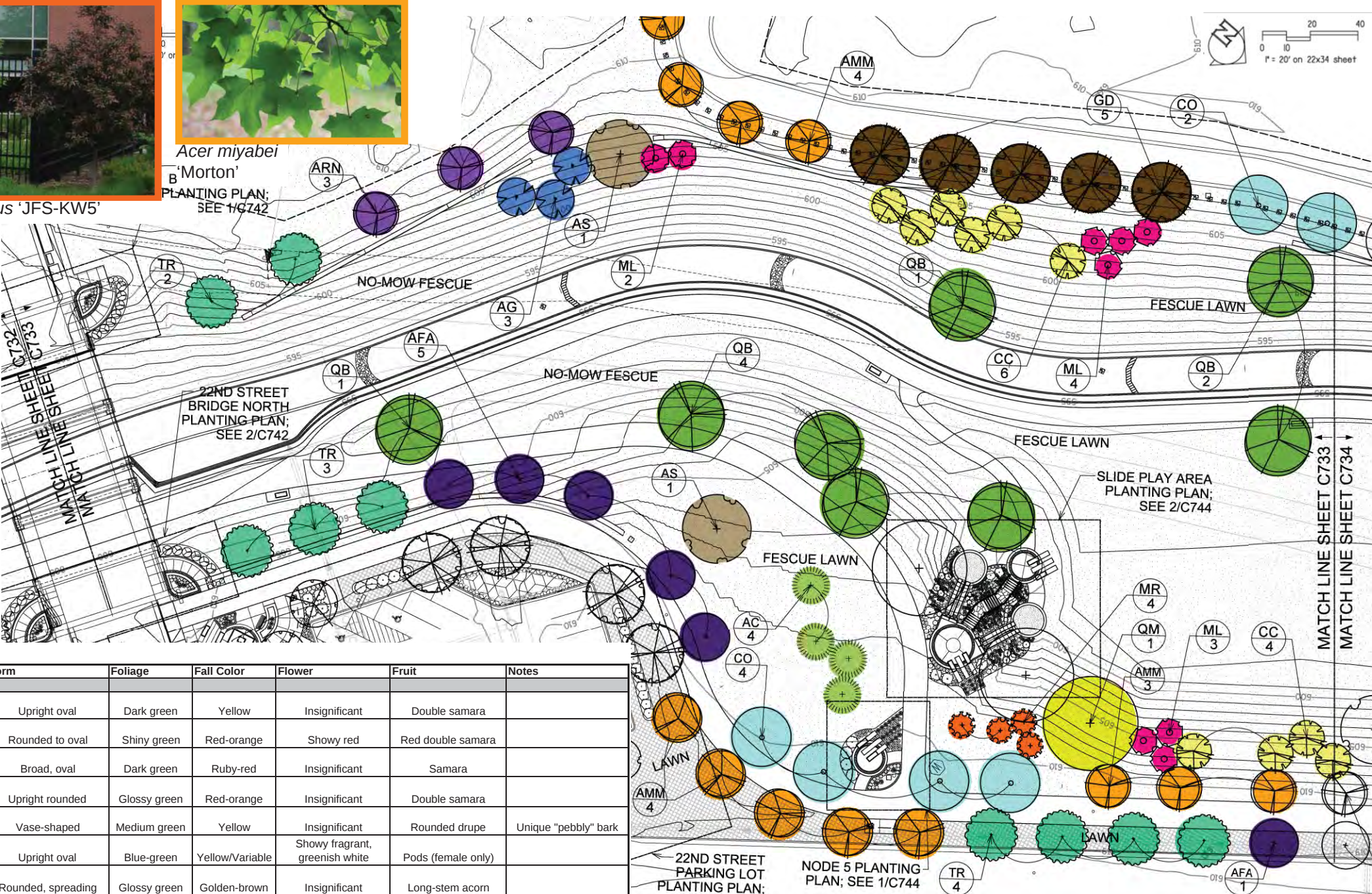
Quercus macrocarpa



Magnolia x loebertia

Plant List-C

Key	Botanical Name	Common Name	Planted Size	Spec.	Mature Size	Form	Foliage	Fall Color	Flower	Fruit	Notes
Deciduous Canopy Trees											
AMM	Acer miyabei 'Morton'	State Street Maple	2.5" Cal. / 12-14' Ht. 4.5" Cal. / 16-18' Ht.	B&B or spade	30-40' ht. x 30-40' sp Medium growth rt.	Upright oval	Dark green	Yellow	Insignificant	Double samara	
ARN	Acer rubrum 'Northwood'	Northwood Red Maple	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	40-60' ht. x 25-40' sp. Moderately fast growth rt.	Rounded to oval	Shiny green	Red-orange	Showy red	Red double samara	
AFA	Acer x freemanii 'Autumn Fantasy'	Freeman Maple	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	45-50' ht. x 35-40' sp. Moderately fast growth rt.	Broad, oval	Dark green	Ruby-red	Insignificant	Samara	
ASF	Acer saccharum 'Bailsta'	Fall Fiesta Sugar Maple	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	50' ht. x 60' sp. Moderately slow growth rt.	Upright rounded	Glossy green	Red-orange	Insignificant	Double samara	
CO	Celtis occidentalis	Hackberry	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	40-60' ht. x 40-60' sp Moderately fast growth rt.	Vase-shaped	Medium green	Yellow	Insignificant	Rounded drupe	Unique "pebbly" bark
GD	Gymnocladus dioica 'Espresso'	Espresso Kentucky Coffeetree	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	60-80' ht. x 40-55' sp. Slow to medium growth rt.	Upright oval	Blue-green	Yellow/Variable	Showy fragrant, greenish white	Pods (female only)	
OB	Quercus bicolor	Swamp White Oak	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	50-60' ht. x 40-60' sp. Slow to medium growth rt.	Rounded, spreading	Glossy green	Golden-brown	Insignificant	Long-stem acorn	
QM	Quercus macrocarpa	Bur Oak	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	80' ht. x 80' sp. Slow to medium growth rt.	Broad, columnar	Dark green	Yellow brown to tan	Catkin - insignificant	Acorns with fringed caps	
TR	Tilia cordata 'Greenspire'	Greenspire Linden	2.5" Cal. / 12-14' Ht. 4.5" Cal. / 11-12' Ht.	B&B or spade	40-50' ht. x 30-35' sp Medium growth rt.	Broad, conical	Dark green	Yellow	Creamy white, fragrant	BB-sized single helicopter fruit	
Deciduous Ornamental trees											
AG	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	8' Ht. 12' Ht.	B&B or spade	20-25' ht. x 20-25' sp Medium growth rt.	Mult-stemmed, rounded crown	Medium green	Orange to red	Showy white	Edible, blue 1/4-1/3" diam. fruit	Ornamental bark
CC	Crataegus crus-galli var. inermis (tree form)	Thornless Cockspur Hawthorn	2" Cal. / 8-10' Ht. 4" Cal. / 11-12' Ht.	B&B or spade	20-30' ht. x 20-35' sp. Slow to medium growth rt.	Rounded, spreading, low-branching	Leathery, deep green, glossy	Orange or rusted orange	Showy, white, fragrant	Dark red, persistent, 3/8-1/2" diam. fruit	Winter interest, attracts butterflies and birds
ML	Magnolia x loebertia 'Leonard Messel'	Leonard Messel Magnolia	2" Cal. / 8-10' Ht.	B&B or spade	15-20' ht. x 20-25' sp Medium to fast growth rt.	Upright, rounded with age	Green	Insignificant	Deep pink, showy, fragrant		
MR	Malus 'JFS-KW5'	Royal Raindrops Crabapple	2" Cal. / 8-10' Ht. 4" Cal. / 11-12' Ht.	B&B or spade	20' ht. x 15' sp. Medium growth rt.	Upright spreading	Purple, cutleaf	Orange-red	Bright pink-red	Maroon red, persistent	Winter interest
Evergreen Trees											
AC	Abies concolor	White Fir	6' Ht. 8' Ht.	B&B or spade	40-50' ht. x 15-30' sp Slow to medium growth rt.	Upright conical	Blue-green	No change	Non-flowering	Cones mature to purple brown	



Celtis occidentalis



Quercus bicolor



Acer rubrum

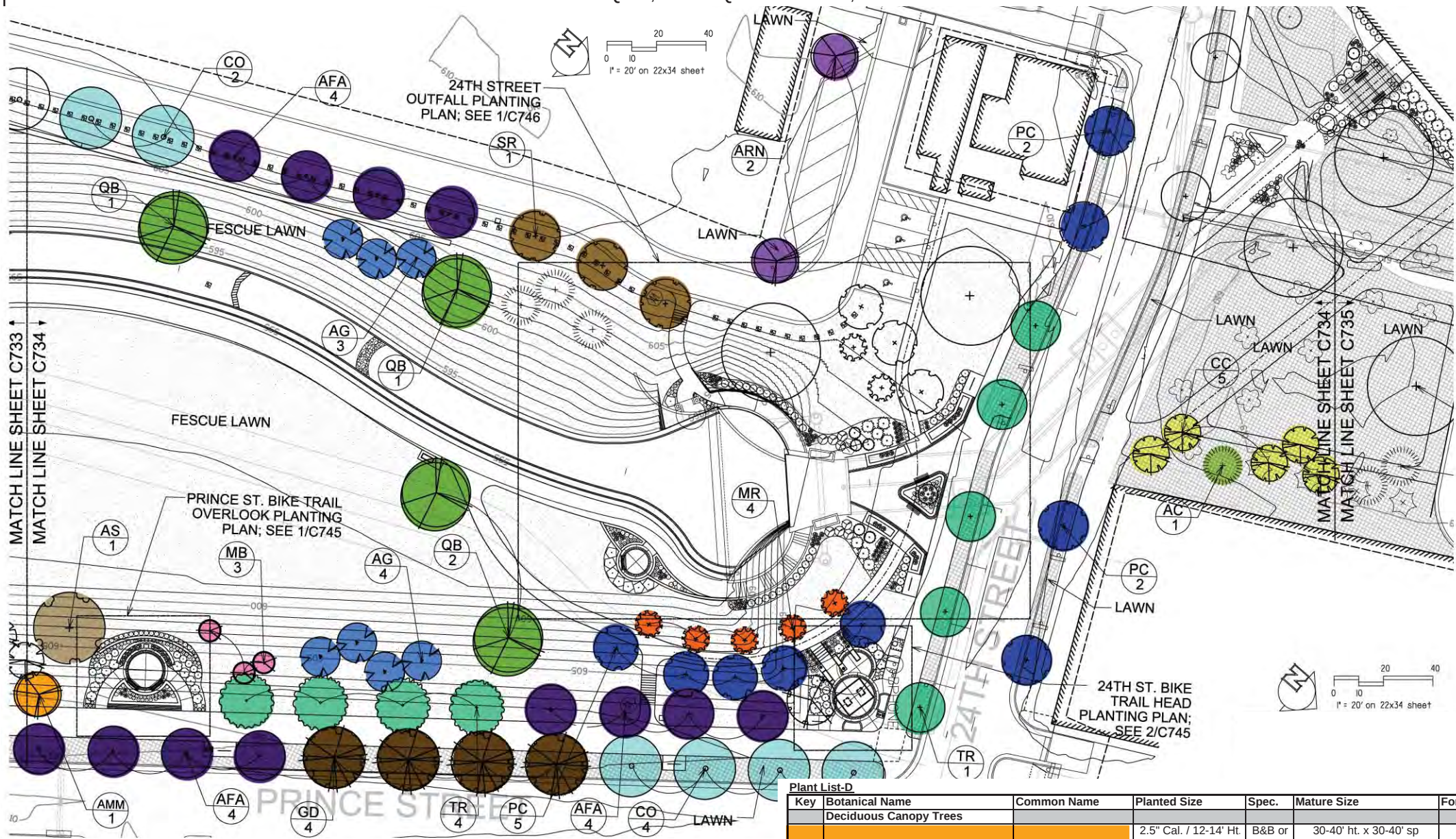


Gymnocladus dioica

C. 22ND STREET - PLANTING PLAN



D. PRINCE STREET AND 24TH STREET - AERIAL VIEW



Tilia americana



Acer rubrum



Gymnocladus dioica



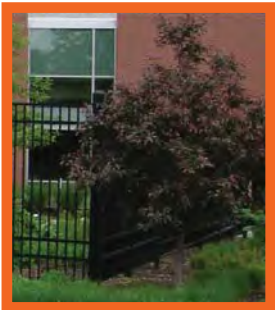
Crataegus crus-galli var. inermis



Acer saccharum 'Bailesta'



Abies concolor



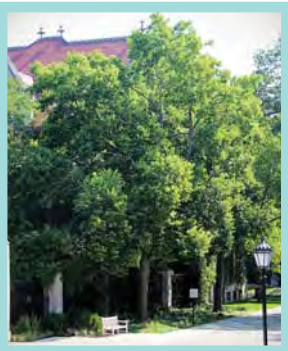
Malus 'JFS-KW5'



Amelanchier grandiflora 'Autumn Brilliance'



Pyrus calleryana 'Autumn Blaze'



Celtis occidentalis



Acer miyabei 'Morton'



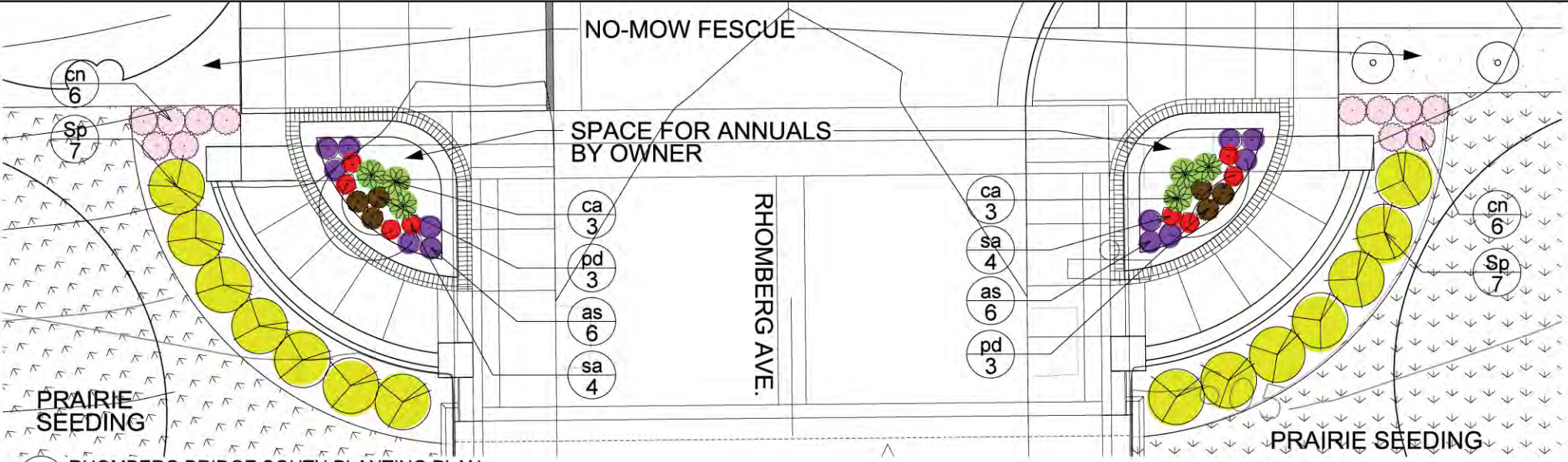
Quercus bicolor

D. PRINCE STREET & 24TH STREET - PLANTING PLAN

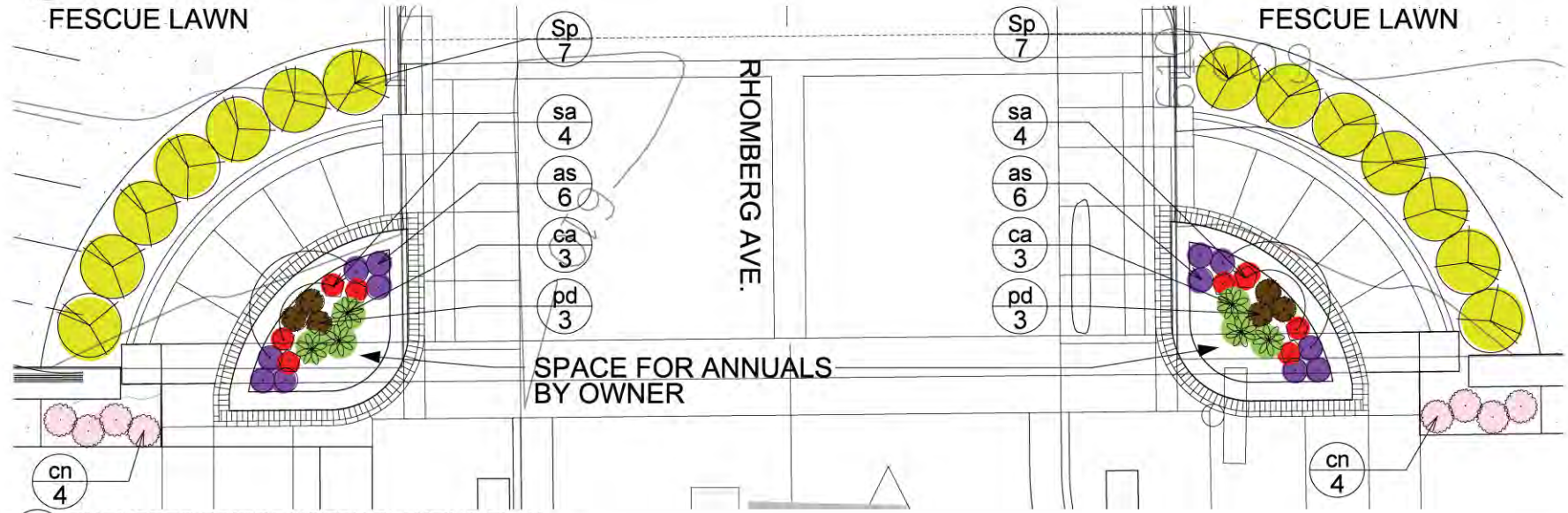
Plant List-D											
Key	Botanical Name	Common Name	Planted Size	Spec.	Mature Size	Form	Foliage	Fall Color	Flower	Fruit	Notes
Deciduous Canopy Trees											
AMM	Acer miyabei 'Morton'	State Street Maple	2.5" Cal. / 12-14' Ht. 4.5" Cal. / 16-18' Ht.	B&B or spade	30-40' ht. x 30-40' sp Medium growth rt.	Upright oval	Dark green	Yellow	Insignificant	Double samara	
ARN	Acer rubrum 'Northwood'	Northwood Red Maple	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	40-60' ht. x 25-40' sp. Moderately fast growth rt.	Rounded to oval	Shiny green	Red-orange	Showy red	Red double samara	
AFA	Acer x freemanii 'Autumn Fantasy'	Autumn Fantasy Freeman Maple	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	45-50' ht. x 35-40' sp. Moderately fast growth rt.	Broad, oval	Dark green	Ruby-red	Insignificant	Samara	
ASF	Acer saccharum 'Bailesta'	Fall Fiesta Sugar Maple	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	50' ht. x 60' sp. Moderately slow growth rt.	Upright rounded	Glossy green	Red-orange	Insignificant	Double samara	
CO	Celtis occidentalis	Hackberry	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	40-60' ht. x 40-60' sp Moderately fast growth rt.	Vase-shaped	Medium green	Yellow	Insignificant	Rounded drupe	Unique "pebbly" bark
GD	Gymnocladus dioica 'Espresso'	Espresso Kentucky Coffeetree	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	60-80' ht. x 40-55' sp Slow to medium growth rt.	Upright oval	Blue-green	Yellow/Variable	Showy fragrant, greenish white	Pods (female only)	
QB	Quercus bicolor	Swamp White Oak	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	50-60' ht. x 40-60' sp Slow to medium growth rt.	Rounded, spreading	Glossy green	Golden-brown	Insignificant	Long-stem acorn	
TR	Tilia cordata 'Greenspire'	Greenspire Linden	2.5" Cal. / 8-10' Ht. 4.5" Cal. / 11-12' Ht.	B&B or spade	40-50' ht. x 30-35' sp Medium growth rt.	Broad, conical	Dark green	Yellow	Creamy white, fragrant	BB-sized single helicopter fruit	
Deciduous Ornamental trees											
AG	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	8' Ht. 12' Ht.	B&B or spade	20-25' ht. x 20-25' sp Medium growth rt.	Mult-stemmed, rounded crown	Medium green	Orange to red	Showy white	Edible, blue 1/4-1/3" diam. fruit	Ornamental bark
CC	Crataegus crus-galli var. inermis (tree form)	Thornless Cockspur Hawthorn	2" Cal. / 8-10' Ht. 4" Cal. / 11-12' Ht.	B&B or spade	20-30' ht. x 20-35' sp. Slow to medium growth rt.	Rounded, spreading, low-branching	Leathery, deep green, glossy	Orange or rusted orange	Showy, white, fragrant	Dark red, persistent, 3/8-1/2" diam. fruit	Winter interest, attracts butterflies and birds
MB	Magnolia 'Butterflies'	Butterflies Magnolia	2" Cal. / 8-10' Ht.	B&B or spade	15-20' ht. x 10-15' sp Medium to fast growth rt.	Upright pyramidal	Glossy dark green	Insignificant	Yellow, fragrant	2-3" long pods	
MR	Malus 'JFS-KW5'	Royal Raindrops Crabapple	2" Cal. / 8-10' Ht. 4" Cal. / 11-12' Ht.	B&B or spade	20' ht. x 15' sp. Medium growth rt.	Upright spreading	Purple, cutleaf	Orange-red	Bright pink-red	Maroon red, persistent	Winter interest
PC	Pyrus calleryana 'Autumn Blaze'	Autumn Blaze Callery Pear	2" Cal. / 8-10' Ht. 4" Cal. / 11-12' Ht.	B&B or spade	35' ht. x 25-30' sp. Fast growth rt.	Pyramidal, rounded	Glossy dark green	Crimson red to purple	Showy white	Brown 1/2" diam. fruit	
SR	Syringa reticulata 'Ivory Silk'	Ivory Silk Japanese Tree Lilac	2" Cal. / 8-10' Ht. 4" Cal. / 11-12' Ht.	B&B or spade	25' ht. x 15-20' sp. Medium growth rt.	Oval, rounded crown	Dark green	Insignificant	Showy white, fragrant	Insignificant	Ornamental bark
Evergreen Trees											
AC	Abies concolor	White Fir	6' Ht.-8' Ht.	B&B or spade	40-50' ht. x 15-30' sp Slow to medium growth rt.	Upright conical	Blue-green	No change	Non-flowering	Cones mature to purple brown	



E. RHOMBERG BRIDGE - AERIAL VIEW



1 RHOMBERG BRIDGE SOUTH PLANTING PLAN
C738 1/4" = 1'-0" on 22x34 sheet



2 RHOMBERG BRIDGE NORTH PLANTING PLAN
C738 1/4" = 1'-0" on 22x34 sheet

NOTE:
1. ALL PLANT BEDS AND MULCH RINGS SHALL HAVE TYPE 1 MULCH UNLESS OTHERWISE NOTED.
2. ALL PLANT BED EDGING SHALL BE SHOVEL-CUT UNLESS OTHERWISE NOTED.
3. ALL DISTURBED AREAS SHALL BE REPAIRED WITH INDICATED SEED.



Calamagrostis x acutiflora
'Karl Foerster'



Sedum 'Autumn Fire'



Penstemon x 'Dark Towers'



Calamintha nepeta ssp. *nepeta*



Allium x 'Summer Beauty'

Plant Code	Common Name	Scientific Name	Plant Size	Spec.	Native Spec.	Form	Foliage	Flower Color	Flower	Fruit	Notes
Sp	Salix purpurea 'Nana'	Willow	6 gal.	Dist.	3-5' H x 3-5' W	Compact, rounded	Steel blue	Purple white stems	Culms	Insignificant	
cn	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	5 gal.	Dist.	4-5' H x 2-3' W	Clump-forming, upright	Green, medium blade	Golden-brown	Tall, spired inflorescence	Insignificant	
as	Allium x 'Summer Beauty'	Allium	1 gal.	Dist.	1-2' H x 1-2' W	Clump-forming, upright	Green, narrow	No change	Lanceolate, sharp tips	Insignificant	
pd	Penstemon x 'Dark Towers'	Penstemon	1 gal.	Dist.	1-2' H x 1-2' W	Clump-forming, upright	Dark green	No change	Tall, spired inflorescence	Insignificant	
sa	Sedum 'Autumn Fire'	Autumn Fire Sedum	1 gal.	Dist.	1-2' H x 1-2' W	Upright, clump-forming, spreading	Purple-black, blue-green	No change	Pink, bell-shaped flowers	Insignificant	

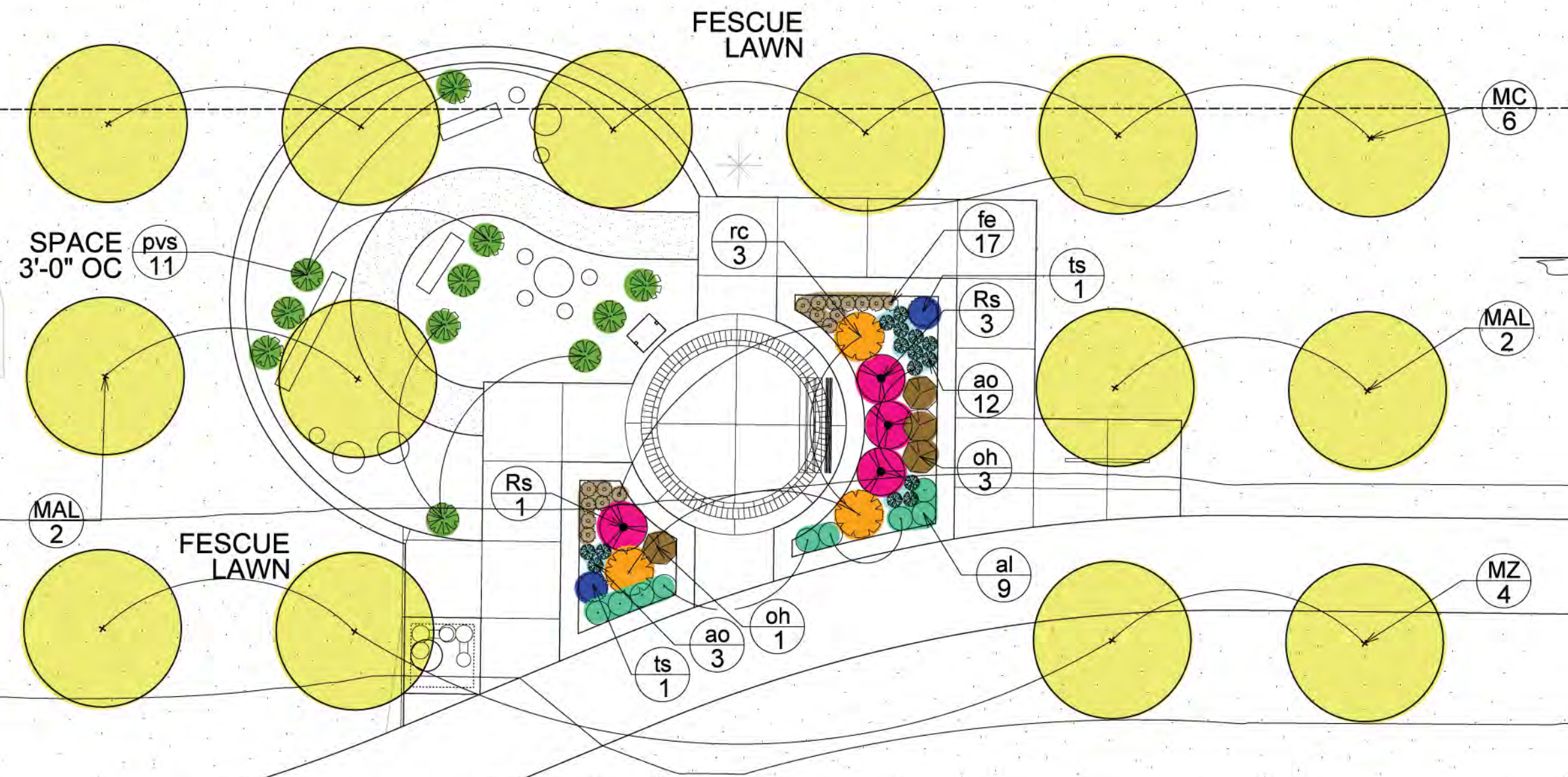


Salix purpurea 'Nana'

E. RHOMBERG BRIDGE - PLANTING PLAN



F. ORCHARD - AERIAL VIEW



Fragaria x 'Earliglow'



Panicum virgatum 'Shenandoah'



Allium schoenoprasum



Thymus serpyllum



Origanum heracleoticum



Asparagus officinalis 'Mary Washington'

ORCHARD PLANTING PLAN

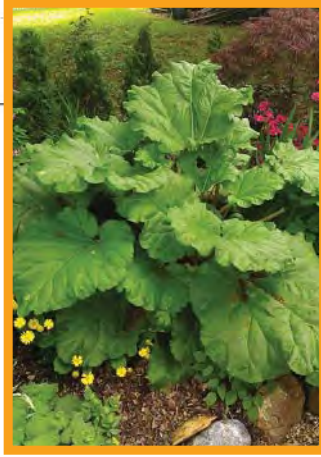
1/4" = 1'-0" on 22x34 sheet



Ribes sativum 'Red Lake'



Malus x 'Cotrland'



Rheum 'Canada Red'

Plant List-F											
Key	Botanical Name	Common Name	Planted Size	Spec.	Mature Size	Form	Foliage	Fall Color	Flower	Fruit	Notes
Ornamental Grasses											
pvs	Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	3 gal.	Cont.	3-5' ht x 2-3' sp	Stiff, upright	Dark green blades	Reddish-burgundy tones	Pinkish plumes	Insignificant	
Edible Orchard Plants											
al	Allium schoenoprasum	Common Chives	1 qt.	cont.	12-18" ht x 12" sp	Dense clump-forming	Dark Green	Insignificant	Lavender/pink globes	Insignificant	Harvest leaves all growing season
ao	Asparagus officinalis 'Mary Washington'	Mary Washington Asp	1 qt.	cont.	24" ht x 12-18" sp	Upright shoots	Green	Insignificant	Insignificant. yellow flowers	Showy red berries (female only)	Harvest in spring
fe	Fragaria x 'Earliglow'	Earliglow Strawberry	1 qt.	cont.	6-8" ht x 12-18" sp	Creeping	Green	Insignificant	Showy white flowers with yellow center	Large red strawberries	Harvest in June
MC	Malus x 'Cortland'	Cortland Semi-dwarf	5' Ht.	BR	10-12' ht x 10-20' sp	Spreading, upright, vase-shaped	Dark Green	Insignificant	clusters of showy white blossoms from	deep red apples with white flesh	Harvest in September
MAL	Malus x 'Liberty'	Liberty Semi-dwarf Ap	5' Ht.	BR	10-12' ht x 15-20' sp	Spreading	Green	Insignificant	Showy, fragrant, white	medium-sized red over green apples	Harvest in October
MZ	Malus x 'Zestar'	Zestar Semi-dwarf Ap	5' Ht.	BR	12-15' ht	Rounded	Forest green	Yellow	white blossoms from pink buds	Showy red apples	Harvest in August
oh	Origanum heracleoticum	Greek Oregano	1 qt.	cont.	2' ht x 2' sp	Spreading	Grayish green, aromatic	Insignificant	Small, white to pink/purple flowers	re-seeds	Harvest leaves all growing season
rc	Rheum 'Canada Red'	Canada Red Rhubarb	1 qt.	cont.	3' ht x 3-4' sp	rigidly upright and towering	Light green	Insignificant	White flower spikes	Abundant red currants	Harvest stems in spring
Rs	Ribes sativum 'Red Lake'	Red Lake Currant	3 gal.	cont.	3-5' ht x 3-4' sp	Dense, multi-stemmed, upright spreading	Green	Yellow	Insignificant		Harvest in July
ts	Thymus serpyllum	Mother-of-Thyme	1 qt.	cont.	8-10' ht x 2-3' sp	spreading/creeping	Blue-green, glossy	Insignificant	Showy deep pink	Insignificant	Harvest leaves all growing season

F. ORCHARD - PLANTING PLAN



G. AMPHITHEATER - AERIAL VIEW



Gleditsia triacanthos
var. inermis 'Impcole'



Pinus sylvestris 'Watereri'



Taxus x media 'Taunton'



Salix purpurea 'Nana'

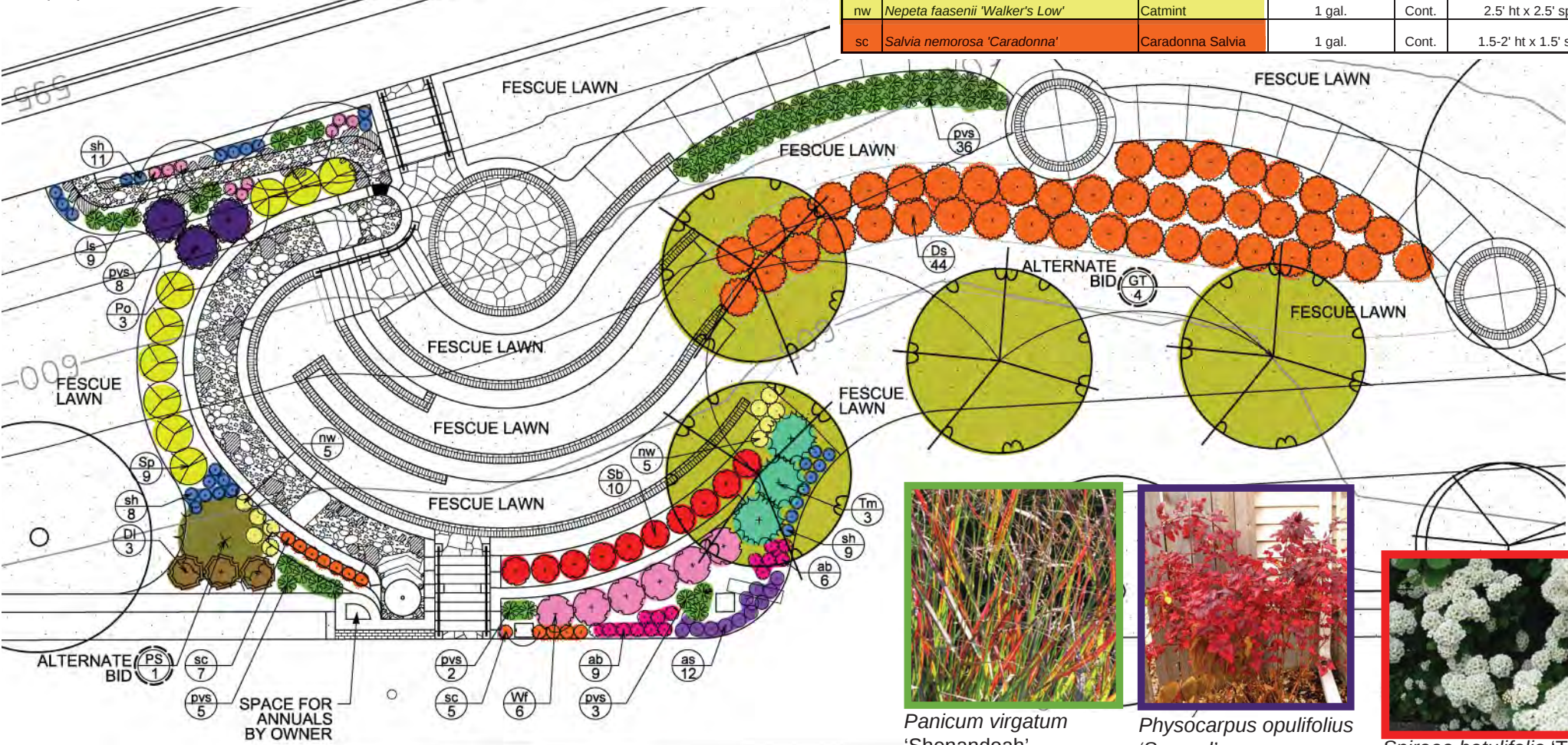


Diervilla sessifolia
'Butterfly'



Diervilla lonicera

Plant List-G											
Key	Botanical Name	Common Name	Planted Size	Spec.	Mature Size	Form	Foliage	Fall Color	Flower	Fruit	Notes
Deciduous Canopy Trees											
GT	Gleditsia triacanthos var. inermis 'Impcole'	Imperial Honeylocust	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	30-40' ht. x 30-35' sp. Fast growth rt.	Compact, rounded spreading crown	Glossy bright green	Yellow	Insignificant	Seedless variety	
Evergreen Trees											
PS	Pinus sylvestris 'Watereri'	Waterer Scotch Pine	6" Ht. 8' Ht.	B&B or spade	10' ht. x 10' sp. Medium to slow growth rt.	Rounded to pyramidal	Blue-green	No change	Non-flowering	Cones	Flaking orange/red-brown bark
Evergreen Shrubs											
Tm	Taxus x media 'Taunton'	Taunton Yew	5 gal.	Cont.	3-5' ht x 3-6' sp	Spreading	Dark green	no change	Non-flowering	Red aril	
Deciduous Shrubs											
DI	Diervilla lonicera	Dwarf Bush Honeysuckle	3 gal.	Cont.	3-4' ht x 4-5' sp	Mounded, spreading	Bronze-green	red, bronze	yellow	inconspicuous capsule	
Ds	Diervilla sessifolia 'Butterfly'	Butterfly Bush Honeysuckle	3 gal.	Cont.	3-5' ht x 3-5' sp	Dense multi-stem shrub	Coppery-green	Insignificant	Yellow	Insignificant	red stems
Po	Physocarpus opulifolius 'Seward'	Summerwine Ninebark	5 gal.	Cont.	5-6' ht x 5-6' sp	Compact arching	Deep-cut crimson-red	No change	Pinkish-white	Insignificant	Ornamental bark
Sp	Salix purpurea 'Nana'	Arctic Willow	5 gal.	Cont.	3-6' ht x 3-6' sp	Compact, rounded	Steel blue	Purple winter stems	Catkins	Insignificant	
Sb	Spiraea betulifolia 'Tor'	Tor Spirea	3 gal.	Cont.	2-3' ht x 2-3' sp	Compact, rounded mound	Birch-like dark green	Gold, red/purple	Showy white	Follicle	
Wf	Weigela florida 'Alexandra'	Wine & Roses Weigela	5 gal.	Cont.	4-5' ht x 4-5' sp	Compact, mounding	Burgundy purple	No change	Magenta pink	None	
Ornamental Grasses											
pvs	Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	3 gal.	Cont.	3-5' ht x 2-3' sp	Stiff, upright	Dark green blades	Reddish-burgundy tones	Pinkish plumes	Insignificant	
sh	Sporobolus heterolepis 'Tara'	Tara Prairie Dropseed	1 gal.	Cont.	1.5-2' ht x 1.5' sp	Compact clump	Fine-textured emerald green	Golden-tan	Graceful large golden tufts	Fragrant airy seed head	
Perennials/Groundcovers											
as	Allium x 'Summer Beauty'	Summer Beauty Allium	1 gal.	Cont.	1.5' ht x 1.5' sp	Clump-forming, upright	Glossy green	No change	Lavender/pink globes	Insignificant	
ab	Amsonia x 'Blue Ice'	Blue Ice Bluestar	1 gal.	Cont.	1-1.5' ht x 1.5-2' sp	Dense mound	Narrow dark green	Yellow	Dark lavender blue	Insignificant	
ls	Liatris spicata	Spike Blazingstar	1 gal.	Cont.	2-4' ht x 1-2' sp	Tall, upright, clump-forming	Green	No change	Red-purple rounded fluffy flower heads	Insignificant	
nw	Nepeta faassenii 'Walker's Low'	Walker's Low Catmint	1 gal.	Cont.	2.5' ht x 2.5' sp	Compact, low mounding	Gray-green	No change	Deep lavender-blue	Insignificant	
sc	Salvia nemorosa 'Caradonna'	Caradonna Salvia	1 gal.	Cont.	1.5-2' ht x 1.5' sp	Upright clump	Soft wrinkled green	No change	Indigo on purple-black stems	Insignificant	



Liatris spicata



Nepeta faassenii
'Walker's Low'



Salvia nemorosa
'Caradonna'



Weigela florida
'Alexandra'



Panicum virgatum
'Shenandoah'



Physocarpus opulifolius
'Seward'



Spiraea betulifolia 'Tor'



Amsonia x 'Blue Ice'



Sporobolus heterolepis
'Tara'

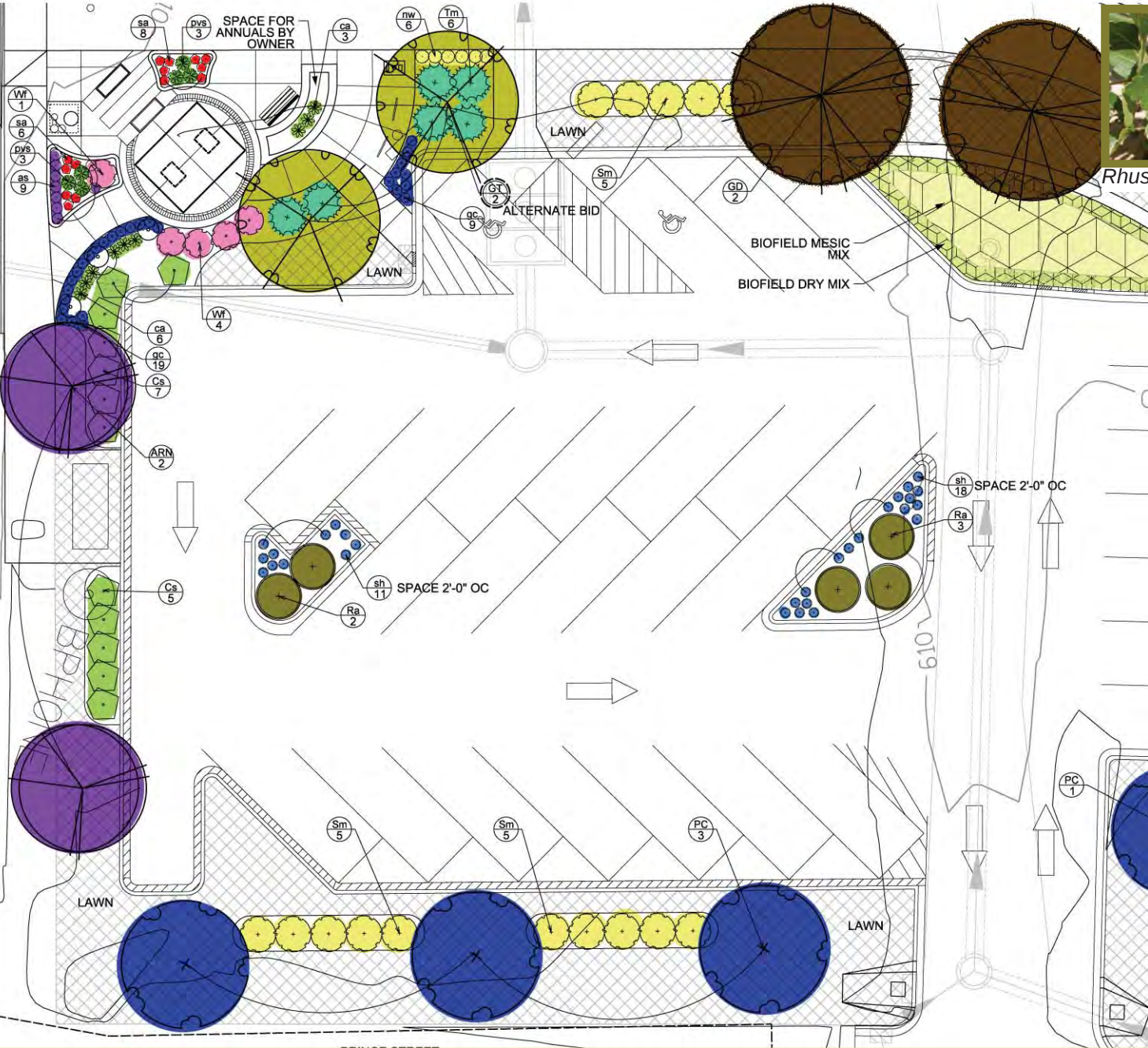


Allium x 'Summer Beauty'

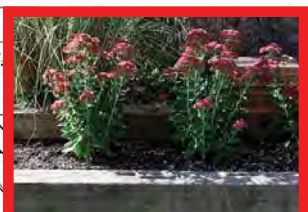
G. AMPHITHEATER - PLANTING PLAN



H. 22ND STREET PARKING LOT - AERIAL VIEW



Rhus aromatica



Sedum 'Autumn Fire'



Weigela florida 'Alexandra'



Taxus x media 'Taunton'



Calamagrostis x acutiflora 'Karl Foerster'



Sporobolus heterolepis 'Tara'



Syringa meyeri 'Palabin'



Allium x 'Summer Beauty'



Panicum virgatum 'Shenandoah'



Cornus sericea 'Alleman's Compact'



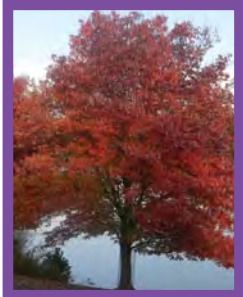
Geranium x cantabrigiense 'Karmina'



Nepeta faassenii 'Walker's Low'



Acer miyabei 'Morton'



Acer rubrum



Pyrus calleryana 'Autumn Blaze'



Gymnocladus dioica



Gleditsia triacanthos var. inermis 'Impcole'

Plant List-H

Key	Botanical Name	Common Name	Planted Size	Spec.	Mature Size	Form	Foliage	Fall Color	Flower	Fruit
Deciduous Canopy Trees										
AMM	Acer miyabei 'Morton'	State Street Maple	2.5" Cal. / 12-14' Ht.	B&B or spade	30-40' ht. x 30-40' sp.	Upright oval	Dark green	Yellow	Insignificant	Double samara
ARN	Acer rubrum 'Northwood'	Northwood Red Maple	4.5" Cal. / 16-18' Ht.	B&B or spade	40-60' ht. x 25-40' sp.	Rounded to oval	Shiny green	Red-orange	Showy red	Red double samara
GT	Gleditsia triacanthos var. inermis 'Impcole'	Imperial Honeylocust	2.5" Cal. / 12-14' Ht.	B&B or spade	30-40' ht. x 30-35' sp.	Compact, rounded spreading crown	Glossy bright green	Yellow	Insignificant	Seedless variety
GD	Gymnocladus dioica 'Espresso'	Espresso Kentucky Coffeetree	4" Cal. / 16-18' Ht.	B&B or spade	60-80' ht. x 40-55' sp.	Upright oval	Blue-green	Yellow/Variable	Showy fragrant, greenish white	Pods (female only)
Deciduous Ornamental trees										
PC	Pyrus calleryana 'Autumn Blaze'	Autumn Blaze Callery Pear	2" Cal. / 8-10' Ht.	B&B or spade	35' ht. x 25-30' sp.	Pyramidal, rounded	Glossy dark green	Crimson red to purple	Showy white	Brown 1/2" diam. fruit
Deciduous Shrubs										
Cs	Cornus sericea 'Alleman's Compact'	Alleman's Compact Dogwood	5 gal.	Cont.	4-5' ht x 4-5' sp	Rounded, stoloniferous	Green	Yellow	White	Bright red berries
Ra	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	5 gal.	Cont.	3-4' ht x 6-8' sp	Spreading	Glossy green	Orange-maroon	Insignificant, yellow	Showy, hairy red berries, persistent
Sm	Syringa meyeri 'Palabin'	Dwarf Korean Lilac	5 gal.	Cont.	4-5' ht x 5-7' sp	Rounded, non-suckering	Green	No change	Fragrant, lilac-rose	Small capsule
Wf	Weigela florida 'Alexandra'	Wine & Roses Weigela	5 gal.	Cont.	4-5' ht x 4-5' sp	Compact, mounding	Burgundy purple	No change	Magenta pink	None
Ornamental Grasses										
ca	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	3 gal.	Cont.	4-6' ht x 2-3' sp	Clump-forming, upright	Green, medium blade	Golden-tan	Tan, spikd inflorescences	Insignificant
pvs	Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	3 gal.	Cont.	3-5' ht x 2-3' sp	Stiff, upright	Dark green blades	Reddish-burgundy tones	Pinkish plumes	Insignificant
sh	Sporobolus heterolepis 'Tara'	Tara Prairie Dropseed	1 gal.	Cont.	1.5-2' ht x 1.5' sp	Compact clump	Fine-textured emerald green	Golden-tan	Graceful large golden tufts	Fragrant airy seed head
Perennials/Groundcovers										
as	Allium x 'Summer Beauty'	Summer Beauty Allium	1 gal.	Cont.	1.5' ht x 1.5' sp	Clump-forming, upright	Glossy green	No change	Lavender/pink globes	Insignificant
gc	Geranium x cantabrigiense 'Karmina'	Karmina Geranium	1 gal.	Cont.	8-12" ht x 18-24" sp	Mat-forming	Semi-	Orange to red	Red-violet	Insignificant
nw	Nepeta faassenii 'Walker's Low'	Walker's Low Catmint	1 gal.	Cont.	2.5' ht x 2.5' sp	Compact, low mounding	Gray-green	No change	Deep lavender-blue	Insignificant
sa	Sedum 'Autumn Fire'	Autumn Fire Sedum	1 gal.	Cont.	1.5-2' ht x 1.5-2' sp	Tightly compact, mounding	Blue-green waxy succulent	No change	Muave-pink to rusty red	Insignificant

H. 22ND STREET PARKING LOT - PLANTING PLAN



I. SLIDE PLAY AREA - AERIAL VIEW

Plant List-I										
Key	Botanical Name	Common Name	Planted Size	Spec.	Mature Size	Form	Foliage	Fall Color	Flower	Fruit
Deciduous Canopy Trees										
OM	<i>Quercus macrocarpa</i>	Bur Oak	2.5" Cal. / 12-14' Ht. 4" Cal. / 16-18' Ht.	B&B or spade	80' ht. x 80' sp. Slow to medium growth rt.	Broad, columnar	Dark green	Yellow brown to tan	Catkin - insignificant	Acorns with fringed caps
Evergreen Shrubs										
Tm	<i>Taxus x media 'Taunton'</i>	Taunton Yew	5 gal.	Cont.	3-5' ht x 3-6' sp	Spreading	Dark green	no change	Non-flowering	Red aril
Deciduous Shrubs										
Ch	<i>Cotoneaster x 'Hessei'</i>	Hesse Cotoneaster	3 gal.	Cont.	18" ht x 3-5' sp	Spreading, low-growing	Glossy dark green	Reddish purple	Showy, reddish pink	Bright red fruit persistent
Sm	<i>Syringa meyeri 'Palabin'</i>	Dwarf Korean Lilac	5 gal.	Cont.	4-5' ht x 5-7' sp	Rounded, non-suckering	Green	No change	Fragrant, lilac-rose	Small capsule
Wf	<i>Weigela florida 'Alexandra'</i>	Wine & Roses Weigela	5 gal.	Cont.	4-5' ht x 4-5' sp	Compact, mounding	Burgundy purple	No change	Magenta pink	None
Ornamental Grasses										
ca	<i>Calamagrostis x acutiflora 'Karl Foerster'</i>	Feather Reed Grass	3 gal.	Cont.	4-6' ht x 2-3' sp	Clump-forming, upright	Green, medium blade	Golden-tan	Tan, spiked inflorescences	Insignificant
pvs	<i>Panicum virgatum 'Shenandoah'</i>	Shenandoah Switch Grass	3 gal.	Cont.	3-5' ht x 2-3' sp	Stiff, upright	Dark green blades	Reddish-burgundy tones	Pinkish plumes	Insignificant
sh	<i>Sporobolus heterolepis 'Tara'</i>	Tara Prairie Dropseed	1 gal.	Cont.	1.5-2' ht x 1.5' sp	Compact clump	Fine-textured emerald green	Golden-tan	Graceful large golden tufts	Fragrant airy seed head
Perennials/Groundcovers										
as	<i>Allium x 'Summer Beauty'</i>	Summer Beauty Allium	1 gal.	Cont.	1.5' ht x 1.5' sp	Clump-forming, upright	Glossy green	No change	Lavender/pink globes	Insignificant
ab	<i>Amsonia x 'Blue Ice'</i>	Blue Ice Bluestar	1 gal.	Cont.	1-1.5' ht x 1.5-2' sp	Dense mound	Narrow dark green Semi-evergreen	Yellow	Dark lavender blue	Insignificant
gc	<i>Geranium x cantabrigiense 'Karmina'</i>	Karmina Geranium	1 gal.	Cont.	8-12" ht x 18-24" sp	Mat-forming	Gray-green	Orange to red	Red-violet	Insignificant
nw	<i>Nepeta faassenii 'Walker's Low'</i>	Walker's Low Catmint	1 gal.	Cont.	2.5' ht x 2.5' sp	Compact, low mounding	Blue-green	No change	Deep lavender-blue	Insignificant
sa	<i>Sedum 'Autumn Fire'</i>	Autumn Fire Sedum	1 gal.	Cont.	1.5-2' ht x 1.5-2' sp	Tightly compact, mounding	Blue-green waxy succulent	No change	Muave-pink to rusty red	Insignificant



Taxus x media 'Taunton'



Cotoneaster x 'Hessei'



Quercus macrocarpa



Calamagrostis x acutiflora 'Karl Foerster'



Allium x 'Summer Beauty'



Syringa meyeri 'Palabin'



Geranium x cantabrigiense 'Karmina'



Amsonia x 'Blue Ice'



Weigela florida 'Alexandra'



Panicum virgatum 'Shenandoah'



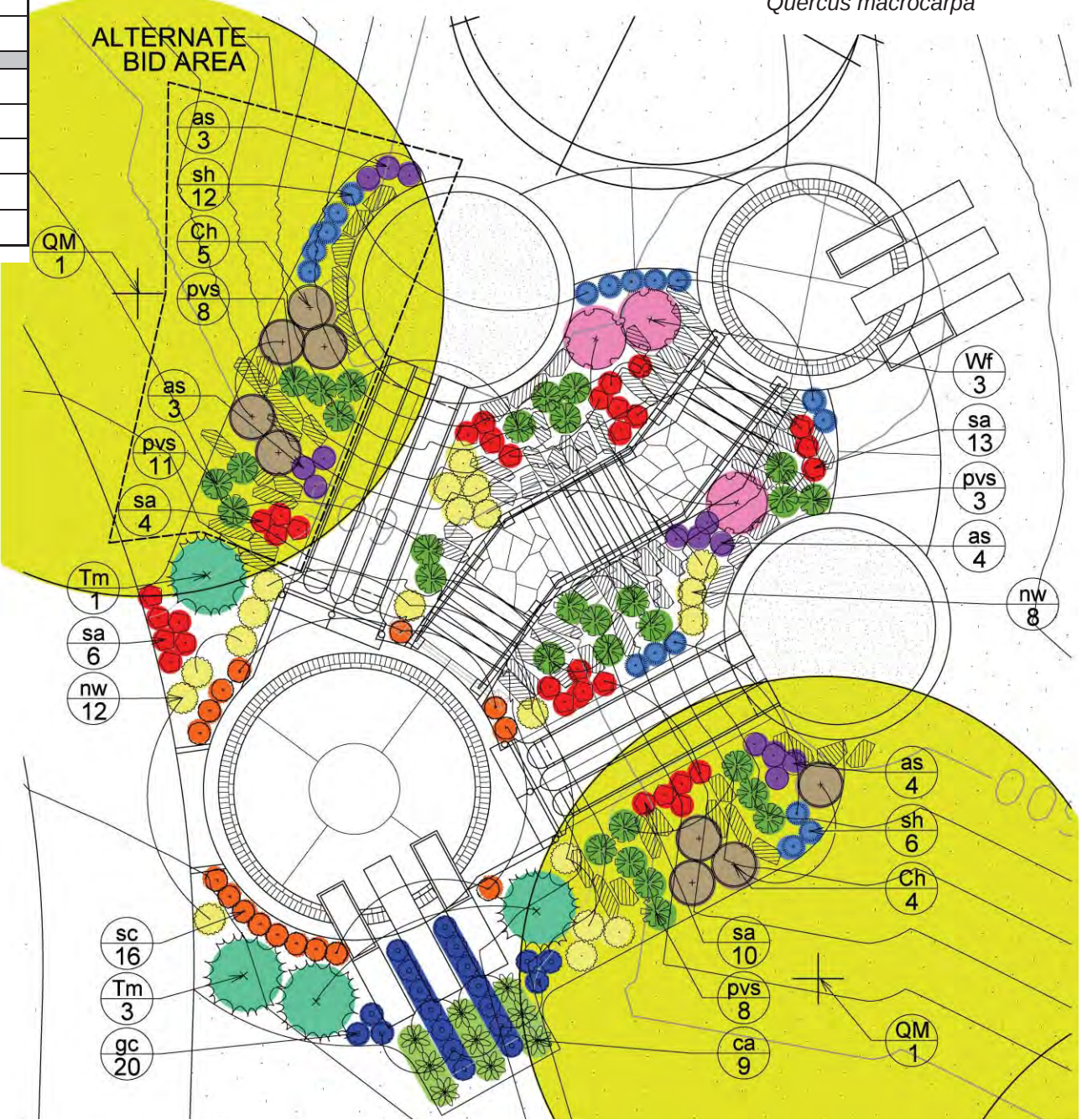
Sedum 'Autumn Fire'



Sporobolus heterolepis 'Tara'



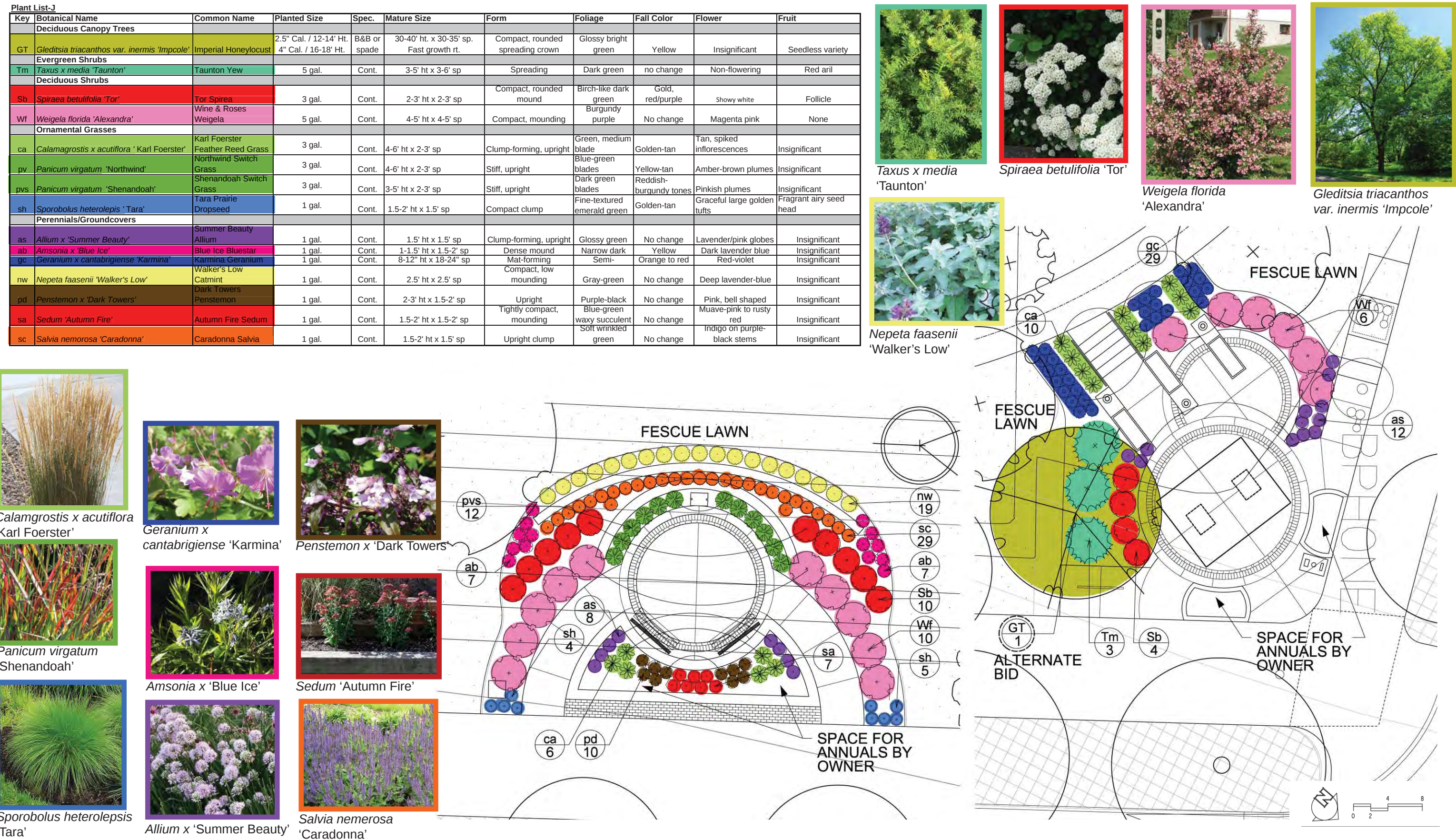
Nepeta faassenii 'Walker's Low'



I. SLIDE PLAY AREA - PLANTING PLAN



J. 24TH STREET BIKE TRAILHEAD - AERIAL VIEW



J. 24TH STREET BIKE TRAILHEAD AND OVERLOOK - PLANTING PLAN



K. 24TH STREET OUTFALL - AERIAL VIEW



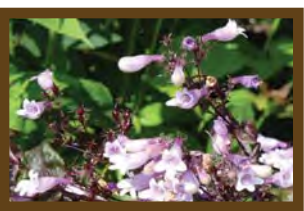
Calamagrostis x acutiflora
'Karl Foerster'



Nepeta faassenii
'Walker's Low'



Salvia nemerosa
'Caradonna'



Penstemon x 'Dark Towers'



Panicum virgatum
'Shenandoah'



Geranium x cantabrigiense
'Karmina'



Calamintha nepeta ssp. nepeta



Cornus sericea 'Alleman's Compact'



Allium x 'Summer Beauty'



Sporobolus heterolepsis
'Tara'

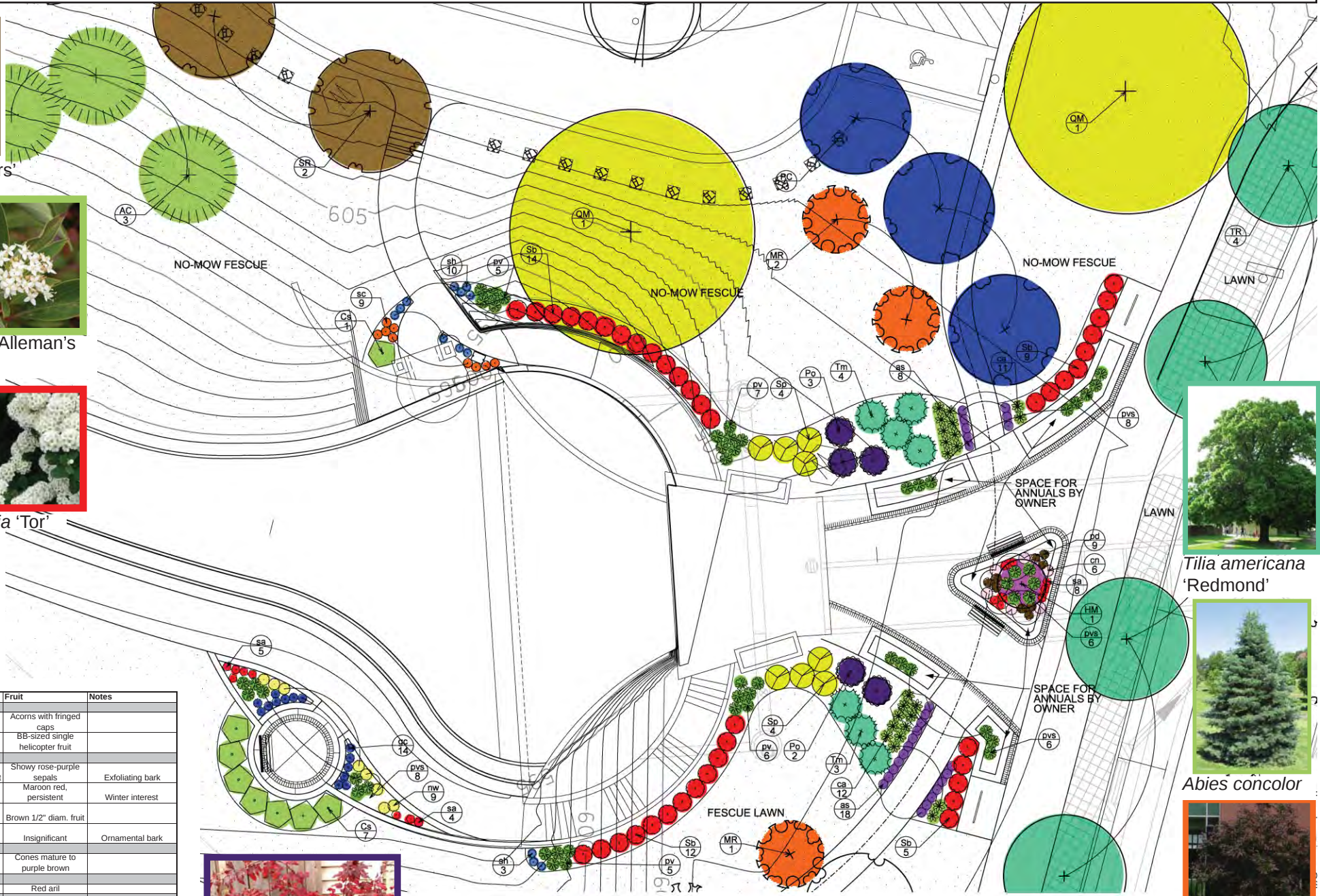


Sedum 'Autumn Fire'



Spiraea betulifolia 'Tor'

Key	Botanical Name	Common Name	Planted Size	Spec.	Mature Size	Form	Foliage	Fall Color	Flower	Fruit	Notes
Deciduous Canopy Trees											
OM	<i>Quercus macrocarpa</i>	Bur Oak	2.5' Cal. / 12-14' Ht.	B&B or spade	80' ht. x 80' sp.	Broad, columnar	Dark green	Yellow brown to tan	Catkin - insignificant	Acorns with fringed caps	
TR	<i>Tilia cordata 'Greenspire'</i>	Greenspire Linden	4" Cal. / 16-18' Ht.	B&B or spade	40-50' ht. x 30-35' sp.	Broad, conical	Dark green	Yellow	Creamy white, fragrant	BB-sized single helicopter fruit	
Deciduous Ornamental trees											
HM	<i>Heptacodium miconioides</i>	Seven-Son Flower	8' Ht.	Cont. or B&B	10-20' ht. x 8-15' sp.	Low branched or multi-stem, arching	Glossy green	Insignificant	Showy white, fragrant	Showy rose-purple sepals	Exfoliating bark
MR	<i>Malus 'JFS-KW5'</i>	Royal Raindrops Crabapple	2" Cal. / 8-10' Ht.	B&B or spade	20' ht. x 15' sp.	Upright spreading	Purple, cutleaf	Orange-red	Bright pink-red	Maroon red, persistent	Winter interest
PC	<i>Pyrus calleryana 'Autumn Blaze'</i>	Autumn Blaze Callery Pear	4" Cal. / 11-12' Ht.	B&B or spade	35' ht. x 25-30' sp.	Pyramidal, rounded	Glossy dark green	Crimson red to purple	Bright pink-red	Brown 1/2" diam. fruit	
SR	<i>Syringa reticulata 'Ivory Silk'</i>	Ivory Silk Japanese Tree Lilac	2" Cal. / 8-10' Ht.	B&B or spade	25' ht. x 15-20' sp.	Oval, rounded crown	Dark green	Insignificant	Showy white, fragrant	Insignificant	Ornamental bark
Evergreen Trees											
AC	<i>Abies concolor</i>	White Fir	6' Ht.	B&B or spade	40-50' ht. x 15-30' sp.	Upright conical	Blue-green	No change	Non-flowering	Cones mature to purple brown	
Evergreen Shrubs											
Tm	<i>Taxus x media 'Taunton'</i>	Taunton Yew	5 gal.	Cont.	3-5' ht x 3-6' sp	Spreading	Dark green	no change	Non-flowering	Red aril	
Deciduous Shrubs											
Cs	<i>Cornus sericea 'Alleman's Compact'</i>	Alleman's Compact Dogwood	5 gal.	Cont.	4-5' ht x 4-5' sp	Rounded, stoloniferous	Green	Yellow	White	Bright red berries	Red twig color
Po	<i>Physocarpus opulifolius 'Seward'</i>	Seward Ninebark	5 gal.	Cont.	5-6' ht x 5-6' sp	Compact arching	Deep-cut crimson-red	No change	Pinkish-white	Insignificant	Ornamental bark
Sp	<i>Salix purpurea 'Nana'</i>	Arctic Willow	5 gal.	Cont.	3-6' ht x 3-6' sp	Compact, rounded	Steel blue	Purple winter stems	Catkins	Insignificant	
Sb	<i>Spiraea betulifolia 'Tor'</i>	Tor Spirea	3 gal.	Cont.	2-3' ht x 2-3' sp	Compact, rounded mound	Birch-like dark green	Gold, red/purple	Showy white	Follicle	
Ornamental Grasses											
ca	<i>Calamagrostis x acutiflora 'Karl Foerster'</i>	Karl Foerster Feather Reed Grass	3 gal.	Cont.	4-6' ht x 2-3' sp	Clump-forming, upright	Green, medium blade	Golden-tan	Tan, spiked inflorescences	Insignificant	
pvs	<i>Panicum virgatum 'Shenandoah'</i>	Shenandoah Switch Grass	3 gal.	Cont.	3-5' ht x 2-3' sp	Stiff, upright	Dark green blades	Reddish-burgundy tones	Pinkish plumes	Insignificant	
sh	<i>Sporobolus heterolepsis 'Tara'</i>	Tara Prairie Dropseed	1 gal.	Cont.	1.5-2' ht x 1.5' sp	Compact clump	Fine-textured emerald green	Golden-tan	Graceful large golden tufts	Fragrant airy seed head	
Perennials/Groundcovers											
as	<i>Allium x 'Summer Beauty'</i>	Summer Beauty Allium	1 gal.	Cont.	1.5' ht x 1.5' sp	Clump-forming, upright	Glossy green	No change	Lavender/pink globes	Insignificant	
cn	<i>Calamintha nepeta ssp. nepeta</i>	Lesser Calamintha	1 gal.	Cont.	1.5-2' ht x 1.5-2' sp	Dense, rounded mound	Dark green	No change	White	Insignificant	
gc	<i>Geranium x cantabrigiense 'Karmina'</i>	Karmina Geranium	1 gal.	Cont.	8-12' ht x 18-24' sp	Mat-forming	Semi-evergreen	Orange to red	Red-violet	Insignificant	
nw	<i>Nepeta faassenii 'Walker's Low'</i>	Walker's Low Catmint	1 gal.	Cont.	2.5' ht x 2.5' sp	Compact, low mounding	Gray-green	No change	Deep lavender-blue	Insignificant	
pd	<i>Penstemon x 'Dark Towers'</i>	Dark Towers Penstemon	1 gal.	Cont.	2-3' ht x 1.5-2' sp	Upright	Purple-black	No change	Pink, bell shaped	Insignificant	
sa	<i>Sedum 'Autumn Fire'</i>	Autumn Fire Sedum	1 gal.	Cont.	1.5-2' ht x 1.5-2' sp	Tightly compact, mounding	Blue-green waxy succulent	No change	Muave-pink to rusty red	Insignificant	
sc	<i>Salvia nemerosa 'Caradonna'</i>	Caradonna Salvia	1 gal.	Cont.	1.5-2' ht x 1.5' sp	Upright clump	Soft wrinkled green	No change	Indigo on purple-black stems	Insignificant	



Physocarpus opulifolius
'Seward'



Salix purpurea 'Nana'



Syringa reticulata
'Ivory Silk'



Quercus macrocarpa



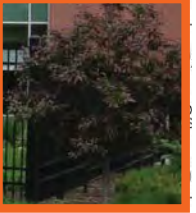
Heptacodium miconioides



Tilia americana
'Redmond'



Abies concolor



Malus 'JFS-KW5'



Pyrus calleryana
'Autumn Blaze'

K. 24TH STREET OUTFALL- PLANTING PLAN

1. Biofield Plugs – Dry Mix		
a.	Leadplant	(<i>Amorpha canescens</i>)
b.	Butterfly Weed	(<i>Asclepias tuberosa</i>)
c.	Heath Aster	(<i>Aster ericoides</i>)
d.	New England Aster	(<i>Aster novae-angliae</i>)
e.	Sideoats Grama	(<i>Bouteloua curtipendula</i>)
f.	Showy Tick Trefoil	(<i>Desmodium canadense</i>)
g.	Pale Purple Coneflower	(<i>Echinacea pallida</i>)
h.	Canada Wild Rye	(<i>Elymus canadensis</i>)
i.	Prairie Blazingstar	(<i>Liatris pycnostachya</i>)
j.	Switchgrass	(<i>Panicum virgatum</i>)
k.	Sweet Black Eyed Susan	(<i>Rudbeckia subtomentosa</i>)
l.	Little Bluestem	(<i>Schizachyrium scoparium</i>)
m.	Showy Goldenrod	(<i>Solidago speciosa</i>)
n.	Indiangrass	(<i>Sorghastrum nutans</i>)
o.	Prairie Dropseed	(<i>Sporobolus heterolepis</i>)
p.	Western Spiderwort	(<i>Tradescantia occidentalis</i>)
q.	Hoary Vervain	(<i>Verbena stricta</i>)



Sorghastrum nutans



Rudbeckia subtomentosa



Schizachyrium scoparium



Echinacea pallida



Asclepias tuberosa

2. Biofield Plugs – Mesic Mix		
a.	Nodding Pink Onion	(<i>Allium cernuum</i>)
b.	New England Aster	(<i>Aster novae-angliae</i>)
c.	White False Indigo	(<i>Baptisia lactea</i>)
d.	Copper Shouldered Oval Sedge	(<i>Carex bicknellii</i>)
e.	Bristly Sedge	(<i>Carex comosa</i>)
f.	Brown Fox Sedge	(<i>Carex vulpinoidea</i>)
g.	Tufted Hair Grass	(<i>Deschampsia cespitosa</i>)
h.	Canada Wild Rye	(<i>Elymus canadensis</i>)
i.	Blue Flag Iris	(<i>Iris versicolor</i>)
j.	Marsh Blazingstar	(<i>Liatris spicata</i>)
k.	Great Blue Lobelia	(<i>Lobelia siphilitica</i>)
l.	Switchgrass	(<i>Panicum virgatum</i>)
m.	Bergamot	(<i>Monarda fistulosa</i>)
n.	Smooth Penstemon	(<i>Penstemon digitalis</i>)
o.	Obedient Plant	(<i>Physostegia virginiana</i>)
p.	Cup Plant	(<i>Silphium perfoliatum</i>)
q.	Ohio Spiderwort	(<i>Tradescantia ohioensis</i>)
r.	Culver's Root	(<i>Veronicastrum virginicum</i>)



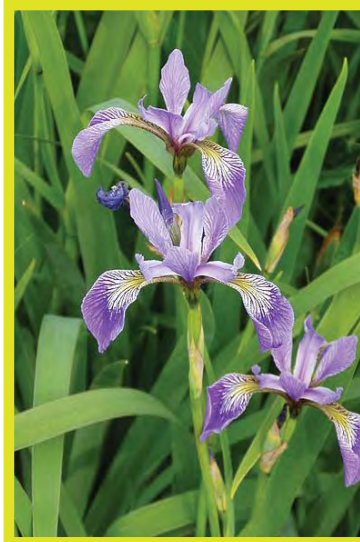
Liatris spicata



Veronicastrum virginicum



Elymus canadensis



Iris versicolor



Baptisia lactea