



CITY OF O'FALLON  
100 North Main Street  
O'Fallon Missouri, 63366

Project:  
**O'DAY PARK &  
ACTIVITY CENTER**

Landscape Architect:



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Consultant Role: ARCHITECTURE,  
MEPPF ENGINEERING  
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Consultant Role: CIVIL &  
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Landscape Architect  
MO # LA - 2009014766



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KEY PLAN

Issuances

No.	Description	Date
02	PRELIM P&Z	04/28/17
03	P&Z RESUBMIT	05/17/17
04	100% DD SET	06/09/17
05	50% CD SET	07/14/17
06	90% CD SET	08/01/17
07	PERMIT SET	08/18/17
08	PERMIT SET	09/22/17
09	PERMIT SET	10/04/17

Revisions

No.	Description	Date

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Sheet Title  
SCHEDULES AND DIAGRAMS

Number

L-600

O'DAY PARK PLANT SCHEDULE							
CANOPY TREES	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	COMMENTS	QTY	MATURE HT. (IN FT.)
AB	Acer rubrum 'Brandywine'	Brandywine Red Maple	As Shown	2.5"Cal	Per Details, B&B	8	60'
AG	Acer rubrum 'October Glory' TM	October Glory Maple	As Shown	2.5"Cal	Per Details, B&B	3	45'
AL	Acer saccharum 'Legacy'	Legacy Sugar Maple	As Shown	2.5"Cal	Per Details, B&B	3	50'
AR	Acer rubrum 'Redpointe'	Redpointe Maple	As Shown	2.5"Cal	Per Details, B&B	8	45'
AS	Acer saccharum 'Ballista' TM	Fall Fiesta Sugar Maple	As Shown	2.5"Cal	Per Details, B&B	5	65'
AU	Acer rubrum 'October Glory' TM	October Glory Maple	As Shown	3"Cal	Per Details, B&B	1	45'
BD	Betula nigra 'Duraheat'	Duraheat River Birch	As Shown	16' Ht.	Per Details, B&B	3	35'
GD	Gymnocladus dioica 'Espresso'	Kentucky Coffeetree	As Shown	2.5"Cal	Per Details, B&B	1	50'
GS	Gleditsia triacanthos inermis 'Shademaster' TM	Shademaster Locust	As Shown	2.5"Cal	Per Details, B&B	4	60'
GT	Gleditsia triacanthos inermis 'Shademaster' TM	Shademaster Locust	As Shown	3"Cal	Per Details, B&B	28	60'
LT	Liriodendron tulipifera	Tulip Tree	As Shown	2.5"Cal	Per Details, B&B	23	75'
NW	Nyssa sylvatica 'Wildfire'	Black Gum	As Shown	2"Cal	Per Details, Container	19	40'
PA	Platanus x acerifolia 'Exclamation' TM	Exclamation London Plane Tree	As Shown	2.5"Cal	Per Details, B&B	8	60'
PE	Platanus x acerifolia 'Exclamation' TM	Exclamation London Plane Tree	As Shown	3"Cal	Per Details, B&B	5	60'
PP	Populus tremuloides 'Prairie Gold'	Prairie Gold Aspen	As Shown	1.5"Cal	Per Details, B&B	1	40'
PP2	Populus tremuloides 'Prairie Gold'	Prairie Gold Aspen	As Shown	2"Cal	Per Details, B&B	2	40'
PP3	Populus tremuloides 'Prairie Gold'	Prairie Gold Aspen	As Shown	2.5"Cal	Per Details, B&B	1	40'
QB	Quercus bicolor	Swamp White Oak	As Shown	2.5"Cal	Per Details, Container	5	55'
QB2	Quercus bicolor	Swamp White Oak	As Shown	3"Cal	Per Details, B&B	1	55'
QC	Quercus coccinea	Scarlet Oak	As Shown	2.5"Cal	Per Details, B&B	10	60'
QR	Quercus rubra	Red Oak	As Shown	2.5"Cal	Per Details, B&B	4	60'
QS	Quercus macrocarpa	Burr Oak	As Shown	3"Cal	Per Details, B&B	1	70'
QW	Quercus alba	White Oak	As Shown	2.5"Cal	Per Details, Container	21	65'
TL	Tilia americana 'Redmond'	Redmond American Linden	As Shown	2.5"Cal	Per Details, B&B	12	60'
UA	Ulmus parvifolia 'Allee'	Allee Lacebark Elm	As Shown	2.5"Cal	Per Details, B&B	5	65'
EVERGREENS & CONIFERS							
JC	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	COMMENTS	QTY	MATURE HT. (IN FT.)
JC	Juniperus virginiana 'Canaertii'	Canaerti Juniper	As Shown	8' Ht.	Per Details, B&B	17	25'
TD	Taxodium distichum	Bald Cypress	As Shown	10' Ht.	Per Details, B&B	11	50'
TS	Taxodium distichum 'Shawnee Brave' TM	Bald Cypress	As Shown	14' Ht.	Per Details, B&B	3	50'
FLOWERING TREES							
AA	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	COMMENTS	QTY	MATURE HT. (IN FT.)
AA	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	As Shown	8' Ht.	Per Details, B&B	2	15'
AC	Aesculus x carnea 'Briotii'	Briotii Horsechestnut	As Shown	2"Cal	Per Details, B&B	4	25'
AE	Aesculus x carnea 'Briotii'	Briotii Horsechestnut	As Shown	3"Cal	Per Details, B&B	2	25'
AT	Asimina triloba	Pawpaw	As Shown	2"Cal	Per Details, Container	2	15'
AV	Aesculus pavia	Red Buckeye	As Shown	2"Cal	Per Details, B&B	3	12'
CA	Cercis canadensis 'Appalachian Red'	Appalachian Red Eastern Redbud	As Shown	2"Cal	Per Details, B&B	9	15'
CK	Cladrastis kentukea	American Yellowwood	As Shown	2"Cal	Per Details, B&B	4	30'
CT	Cotinus obovatus	American Smoke Tree	As Shown	2"Cal	Per Details, Container	5	20'
DV	Diospyros virginiana	Common Persimmon	As Shown	2"Cal	Per Details, B&B	6	35'
HM	Heptacodium miconioides	Seven Sons Flower	As Shown	2"Cal	Per Details, B&B	7	15'
MP	Malus x 'Prairifire'	Prairifire Crab Apple	As Shown	2"Cal	Per Details, B&B	2	15'
SA	Sassafras albidum	Sassafras	As Shown	2"Cal	Per Details, B&B	9	30'
SHRUBS							
CB	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	COMMENTS	QTY	MATURE HT. (IN FT.)
CB	Cornus sericea 'Baileyi'	Bayley Red Twig Dogwood	7' O.C.	#7	Per Details, Cont.	10	8'
CI	Cornus sericea 'Isanti'	Isanti Redosier Dogwood	4' O.C.	#5	Per Details, Cont.	157	5'
CR	Cornus mas	Cornelian Cherry Dogwood	7' O.C.	#7	Per Details, Cont.	31	15'
HA2	Hydrangea anomala petiolaris	Climbing Hydrangea	As Shown	#5	Per Details, Cont.	7	30'
HB	Hibiscus x 'Summer in Paradise'	Summer in Paradise Hibiscus	3' O.C.	#3	Per Details, Cont.	18	3'
HF	Hypericum frondosum 'Sunburst'	Sunburst Hypericum	3' O.C.	#5	Per Details, Cont.	99	3'
HL	Hydrangea paniculata 'Limelight' TM	Limelight Hydrangea	6' O.C.	#5	Per Details, Cont.	11	6'
HV	Hamamelis virginiana	Common Witch Hazel	8' O.C.	#7	Per Details, Cont.	15	15'
IL	Itea virginica 'Little Henry' TM	Virginia Sweetpire	3' O.C.	#5	Per Details, Cont.	32	3'
IR	Ilex verticillata 'Red Sprite'	Red Sprite Winterberry	3' O.C.	#5	Per Details, Cont.	51	3'
IV	Ilex verticillata 'Jim Dandy'	Jim Dandy Winterberry	3' O.C.	#5	Per Details, Cont.	6	4'
JM	Juniperus x pfitzeriana 'Mint Julep'	Mint Julep Juniper	4' O.C.	#5	Per Details, Cont.	49	4'
JO	Juniperus virginiana 'Grey Owl'	Grey Owl Juniper	4' O.C.	#5	Per Details, Cont.	116	3'
JT	Juniperus virginiana 'Taylor'	Taylor Eastern Redcedar	As Shown	10' Ht.	Per Details, B&B	17	15'
PT	Parthenocissus tricuspidata	Boston Ivy	As Shown	SP4	Per Details, Cont.	12	30'

ORNAMENTAL GRASSES	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	COMMENTS	QTY	MATURE HT. (IN FT.)
BC	Bouteloua curtipendula	Side Oats Grama	18" O.C.	SP4	Per Details, Cont.	1,066	2'
CE	Carex annectans	Yellow Fox Sedge	18" O.C.	SP4	Per Details, Cont.	565	2'
CL	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	36" O.C.	SP4	Per Details, Cont.	74	4'
CV	Carex vulpinoidea	Brown Fox Sedge	24" O.C.	SP4	Per Details, Cont.	206	2'
EH	Equisetum hyemale	Horsetail Reed Grass	24" O.C.	SP4	Per Details, Cont.	43	2'
PC	Panicum virgatum 'Cheyenne Sky'	Cheyenne Sky Switch Grass	24" O.C.	SP4	Per Details, Cont.	130	3'
SH	Sporobolus heterolepis	Prairie Dropseed	24" O.C.	SP4	Per Details, Cont.	1,127	2'
SI	Schizachyrium scoparium 'Prairie Munchkin'	Prairie Munchkin Little Bluestem	18" O.C.	SP4	Per Details, Cont.	874	2'
SL	Schizachyrium scoparium	Little Bluestem	24" O.C.	SP4	Per Details, Cont.	146	3'
SS	Schizachyrium scoparium 'Standing Ovation'	Standing Ovation Little Bluestem	18" O.C.	SP4	Per Details, Cont.	345	4'
SV	Scirpus validus	Great Bulrush	36" O.C.	SP4	Per Details, Cont.	69	6'

PERENNIALS	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	COMMENTS	QTY	MATURE HT. (IN FT.)
AH	Amsonia hubrichtii	Arkansas Blue-star	30" O.C.	SP4	Per Details, Cont.	61	3'
AJ	Anemone x hybrida 'Honorine Jobert'	Honorine Jobert Japanese Anemone	24" O.C.	SP4	Per Details, Cont.	44	3'
AK	Asclepias tuberosa	Butterfly Milkweed	42" O.C.	SP4	Per Details, Cont.	179	2'
AO	Amsonia tabernaemontana	Eastern Bluestar	36" O.C.	SP4	Per Details, Cont.	64	3'
AW	Aster x 'Wood's Purple'	Wood's Purple Aster	18" O.C.	SP4	Per Details, Cont.	1,124	2'
AY	Achillea x 'Moonshine'	Moonshine Yarrow	18" O.C.	SP4	Per Details, Cont.	368	2'
BA	Baptisia australis	Blue Wild Indigo	36" O.C.	SP4	Per Details, Cont.	32	4'
EL	Eupatorium dubium 'Little Joe'	Little Joe Joe-Pye Weed	24" O.C.	SP4	Per Details, Cont.	26	4'
EP	Echinacea purpurea	Purple Coneflower	60" O.C.	SP4	Per Details, Cont.	32	3'
EW	Echinacea purpurea 'PowWow Wild Berry'	PowWow Wild Berry Coneflower	18" O.C.	SP4	Per Details, Cont.	132	3'
HH	Helioopsis helianthoides	False Sunflower	24" O.C.	SP4	Per Details, Cont.	119	4'
IB	Iris virginica	Blue Flag Iris	18" O.C.	SP4	Per Details, Cont.	119	3'
IC	Iris sibirica 'Caesar's Brother'	Caesar's Brother Siberian Iris	24" O.C.	SP4	Per Details, Cont.	123	4'
IF	Iris fulva	Copper Iris	18" O.C.	SP4	Per Details, Cont.	364	3'
LC	Lobelia cardinalis	Cardinal Flower	30" O.C.	SP4	Per Details, Cont.	326	4'
LK	Liatris spicata 'Kobold'	Kobold Liatris	42" O.C.	SP4	Per Details, Cont.	162	2'
LS	Leucanthemum maximum 'Becky'	Shasta Daisy	48" O.C.	SP4	Per Details, Cont.	64	4'
PL	Perovskia x 'Little Spire'	Russian Sage	24" O.C.	SP4	Per Details, Cont.	108	3'
RS	Rudbeckia fulgida sullivantii 'Little Goldstar'	Little Goldstar Black-eyed Susans	15" O.C.	SP4	Per Details, Cont.	1,557	1'
SB	Solidago x 'Golden Baby'	Goldenrod	18" O.C.	SP4	Per Details, Cont.	514	2'
SN	Symphotrichum novae-angliae 'Purple Dome'	Purple Dome New England Aster	60" O.C.	SP4	Per Details, Cont.	31	3'

GROUND COVERS	BOTANICAL NAME	COMMON NAME	TYPE	-	COMMENTS	QTY	MATURE HT. (IN FT.)
	Festuca spp. Fescue Mix	Turf-type Tall Fescue	Sod		Per Specifications	34,952 sf	
	Festuca spp. Fescue Mix	Turf-type Tall Fescue	Seed		Per Specifications	209,366 sf	
	Native Seed Mix	Shortgrass Meadow Mix	Seed		Per Specifications	269,184 sf	
	Native Seed Mix	Mesic Pollinator Mix	Seed		Per Specifications	40,090 sf	



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