# **PLANTING NOTES**

## **GENERAL**:

THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE THE WORK OF THE LANDSCAPE CONTRACTOR, AND OTHER CONTRACTORS ON SITE.

THE LANDSCAPE CONTRACTOR SHALL GIVE ALL NECESSARY NOTICES AND OBTAIN ANY REQUIRED

PERMITS PRIOR TO BEGINNING WORK.

THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL RIGHT-OF-WAY MARKERS, BENCH MARKS, AND PROPERTY MARKERS. ALL PERMANENT SURVEY POINTS DISTURBED, DAMAGED OR MOVED AS A RESULT OF THE LANDSCAPE CONTRACTOR'S ACTIVITIES SHALL BE ACCURATELY REPLACED BY THE LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.

PROTECTION OF UTILITIES: THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES AND CONDUCT HIS WORK SO AS TO PREVENT INTERRUPTION OF SERVICE OR DAMAGE TO THEM. THE CONTRACTOR SHALL PROTECT EXISTING STRUCTURES AND UTILITIES AND SHALL BE RESPONSIBLE FOR THEIR REPAIR IF DAMAGED AT NO ADDITIONAL COST TO THE OWNER.

QUANTITY ESTIMATES HAVE BEEN MADE CAREFULLY, BUT THE LANDSCAPE ARCHITECT ASSUMES NO LIABILITY FOR OMISSIONS OR ERRORS. THE ESTIMATES ARE ONLY AN AID FOR CLARIFICATION OF UNITS AND A CHECK FOR THE CONTRACTOR TO COMPARE WITH HIS ESTIMATES. DIFFERENCES WILL BE BROUGHT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE. NO EXTRA COMPENSATION SHALL BE ALLOWED FOR EXTRA QUANTITIES NECESSARY TO COMPLETE THE WORK.

IN THE EVENT OF ANY DISCREPANCIES AND/OR ERRORS IN THE DRAWINGS OR IF PROBLEMS ARE ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL BE REQUIRED TO NOTIFY THE LANDSCAPE ARCHTECT BEFORE PROCEEDING WITH THE WORK.

ALL MATERIALS TO BE DISTRIBUTED ON SITE WILL BE DONE IN THE PRESENCE OF THE OWNER'S REPRESENTATIVE.

### STAKING/LAYOUT OF PROPOSED FEATURES:

THE STAKING OF THE PLAN ON THE SITE IS THE RESPONSIBILITY OF THE CONTRACTOR. AT THE COMPLETION OF THE STAKING PROCESS THE DESIGN CONSULTANT SHALL BE NOTIFIED TO INSPECT THE LAYOUT OF THE PROPOSED FEATURES. THIS STAKING IS SUBJECT TO VARIOUS DEGREES OF ADAPTATION ON THE SITE WHICH CAN ONLY BE MADE BY THE DESIGN CONSULTANT. THE VARIATION IS AN AESTHETIC DECISION AND THE AMOUNT OF ADJUSTMENT IS MOST OFTEN DETERMINED BY THE EXISTING FEATURES AND VEGETATION, IF ANY, VARIATION OF TERRAIN, SOIL CONDITIONS AND BY INTANGIBLE FEATURES ON THE SITE WHICH ARE IMPRACTICAL TO SURVEY WITH ABSOLUTE ACCURACY. APPROVAL MUST BE RECEIVED FROM THE LANDSCAPE ARCHITECT BEFORE PROCEEDING WITH CONSTRUCTION.

### PROTECTION OF EXISTING NATURAL FEATURES:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREVENTING DAMAGE TO EXISTING TREES, VEGETATION AND OTHER NATURAL FEATURES. FAILURE TO DO SO MAY REQUIRE THE CONTRACTOR TO CONSTRUCT AN APPROVED BARRIER AROUND THE EXISTING NATURAL FEATURES. THIS WORK WILL BE DONE WITH NO ADDITIONAL COMPENSATION.

NO TRENCHING, GRADING, PRUNING, STORAGE OF MATERIALS OR EQUIPMENT WITHIN THE "DRIP-LINE" (END OF OVERHANGING BRANCHES) OF ANY TREE SHALL BE PERMITTED WITHOUT APPROVAL BY THE OWNER'S REPRESENTATIVE.

CONTRACTOR IS CAUTIONED TO EXERCISE EXTREME CARE WHEN WORKING WITHIN THE ROOT AREA OF EXISTING TREES. EXCAVATION OF EARTH WHEN TRENCHING, GRADING, REMOVING EXISTING LAWN, AND OTHER EARTH WORK SHALL BE ACCOMPLISHED IN A MANNER WHICH PREVENTS DAMAGE TO TREES. ROOTS EXPOSED DURING THE ABOVE OPERATION SHALL BE WRAPPED IN BURLAP AND KEPT MOIST UNTIL EARTH IS REPLACED.

### INSTALLATION

ALL AREAS TO RECEIVE PLANT MATERIAL SHALL HAVE A MINIMUM OF SIX INCHES (6") OF TOP SOIL OR MORE PER PLAN. BELOW THAT, WATER OR IMPEDE DRAINAGE.

THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR COMPLETELY MAINTAINING HIS WORK INCLUDING, BUT NOT LIMITED TO WATERING, MULCHING, SPRAYING, FERTILIZING, ETC. OF ALL PLANTING AREAS UNTIL TOTAL ACCEPTANCE OF THE WORK BY THE OWNER'S REPRESENTATIVE.

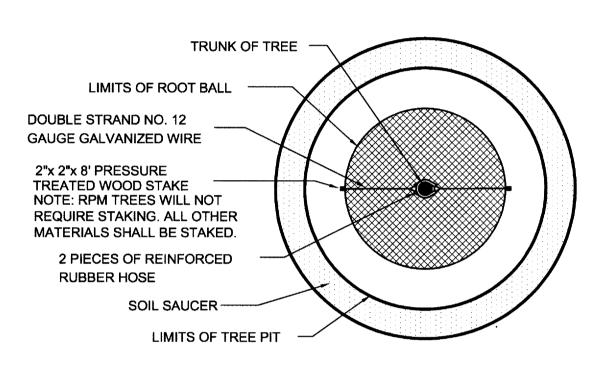
# PLANT SCHEDULE

	Sym.	Common Name	Botanical Name	QTY	BALL	Remarks
	AC	Columbine	Aquilegia canadensis	54	1 Gal.	
	AT	Butterfly Milkweed	Asclepias tuberosa	17	1 Gal.	
	ВА	Blue False Indigo	Baptisia australis	44	1 Gal.	······································
STS.	CI	Purple Poppy Mallow	Callirhoe involucrata	124	1 Gal.	
PERENNIALS	EP	Purple Coneflower	Echinacea purpurea	46	1 Gal.	
	GC	Rose Verbena	Glandularia canadensis	19	Bulb	
	IB	Zig-zag Iris	Iris brevicaulis	46	Bulb	**************************************
	IF	Copper Iris	Iris fulva	46	Bulb	
	IV	Southern Blue Flag	Iris virginica var. shrevei	46	Bulb	
	PM	Wild Sweetwilliam	Phlox paniculata	46	1 Gal.	Alternate for Rudbeckia
	RF	Orange Coneflower	Rudbeckia fulgida	46	1 Gal.	Alternate for Rudbeckia
	RM	Missouri Black-eyed Susan	Rudbeckia missouriensis	12	1 Gal.	
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	Sym.	Common Name	Botanical Name	QTY	BALL	Remarks
GRASSES	BD	Buffalo Grass	Bouteloua dactyloides			Seed
SS.	CL	Nothern Sea Oats	Chasmanthium latifolium			Seed
5	CV	Fox Sedge	Carex vulpinoidea	10	1 Gal.	
	JE	Soft Rush	Juncus effusus	53	1 Gal.	
	SH	Prairie Dropseed	Sporobolus heterolepis	25	1 Gal.	
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	Sym.	Common Name	Botanical Name	QTY	BALL	Remarks
	AA	Saskatoon Serviceberry	Amelanchier alnifolia	3	#3 RPM	Forrest Keeling RPM
	AB	Brilliant Red Chokeberry	Aronia arbutifolia 'Brilliantissima'	10	#3 RPM	Forrest Keeling RPM
	CEA	New Jersey Tea	Ceanothus americanus	5	3 Gal.	M. M
	СО	Buttonbush	Cephalanthus occidentalis	8	3 Gal.	
8	CA	American Filbert	Corylus Americana	*		Forms thicket
SHRUBS	HV	Witch Hazel	Hamamelis virginiana	3	3 Gal.	
7	ID	Deciduous Holly	Ilex decidua 'Council Fire'	8	3 Gal.	
	IVN	Winterberry	Ilex vercicillata 'Nana'	9	3 Gal.	**************************************
	ITV	Viginia Sweetspire	Itea virginica 'Little Henry'	12	#3 RPM	Forrest Keeling
	RMM	Missouri Gooseberry	Ribes missouriense	6	1 Gal.	
	VC	Burkwood Viburnum	Viburnum burkwoodii 'Conoy'	5	3 Gal.	
	VO	Doublefile	Viburnum plicatum 'Shasta'	9	3 Gal.	
	VD	Arrowwood Viburnum	Viburnum dentatum 'KLMseventeen'	3	3 Gal.	
TREES	Sym.	Common Name	Botanical Name	QTY	BALL	Remarks
	CF	Flowering	Cornus florida	3	1" Cal.	
	CVH	Green Hawthorn	Crataegus viridis	3	1" Cal.	
	GB	Ginko	Ginko biloba	1	1" Cal.	Male trees only
	NS	Black Gum	Nyssia sylvestrus	2	#3 RPM	Forrest Keeling RPM
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## PLANT SCHEDULE CONTINUED

	\$ym.	Common Name	Botanical Name	QTY	BALL	Remarks
	AT	Pawpaw	Asimina triloba 'Wells Grafted'	*	4x4 S2	Forrest Keeling RPM
	CK	Papershell Pecan	Cara illinoinensis 'Kanza Grafted'	*	#3 RPM	Place orders for 2011 trees
n	CL	Papershell Pecan	Cara illinoinensis 'Lakota Grafted'	*	#3 RPM	Place orders for 2011 trees
IKEES	cq	Chestnut	Castanea mollissima 'Qing'	2	#3 RPM	Forrest Keeling RPM
	CS	Chestnut	Castanea mollissima 'Sleeping Giant'	*	#3 RPM	Forrest Keeling RPM
BEARING	MR	Mulberry	Morus rubra	*	#3 RPM	Male & Female Trees required
Š.	ME	Apple	Malus 'Enterprise	5	1" Cal.	
FRUIT B	MP	Apple	Malus 'Pristine'	2	1" Cal.	
	MG	Golden Delicious Apple	Malus 'Golden Delicious'	2	1" Cal.	
	MSN	Flowering Crabapple	Malus 'Snowdrift'	2	1" Cal.	Pollinater
	MSU	Sugar Tyme Crabapple	Malus 'Sutyzam'	2	1" Cal.	Pollinater
	PA	Wild Plum	Prunus americana	*	1" Cal.	Missouri Native
	PD	Eurpoean Plum	Prunus 'Damson'	3	1" Cal.	Best for preserves
	PE	Eurpoean Plum	Prunus 'Earliblue'	3	1" Cal.	Fruits first

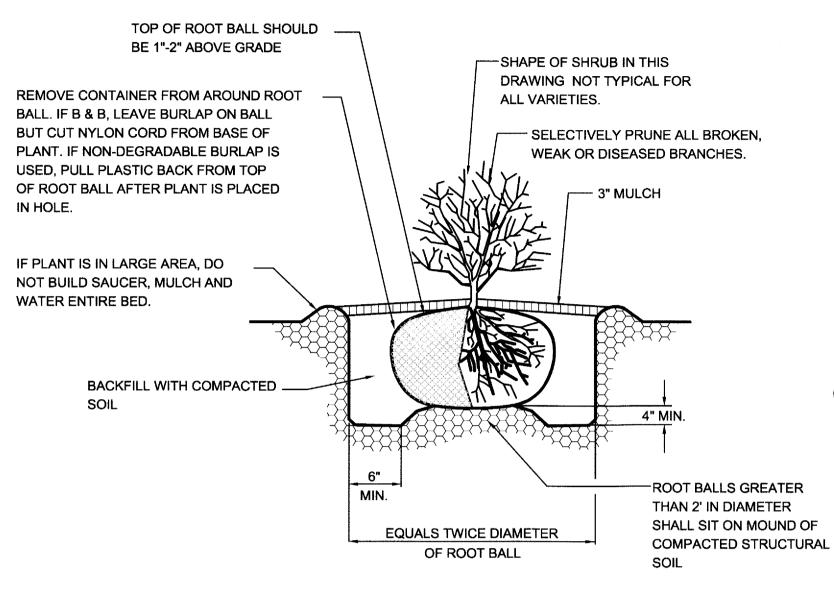
\* = INCLUDED FOR OWNER'S REFERENCE ONLY

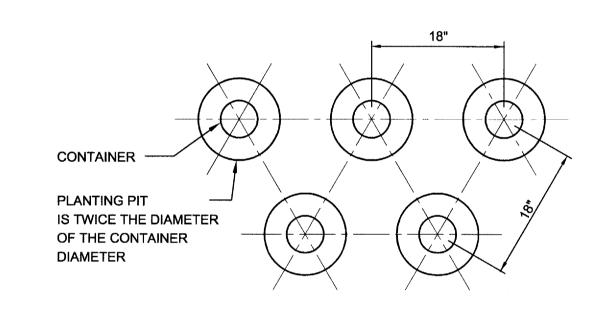


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WITHIN SODDED AREAS SEE SOD INSTALLATION DETAIL	WITHIN GROUNDCOVER BEDS SEE GROUNDCOVER PLANTING DETAILS							
REMOVE ENOUGH WHOLE BRANCHES (NOT ALL END TIPS) TO REDUCE FOILAGE BY ONE-THIRD.	2 PIECES OF REINFORCED RUBBER HOSE  DOUBLE STRAND NO. 12 GAUGE GALVANIZED WIRE (SEE PLAN ABOVE)							
2"x 2"x 8' PRESSURE TREATED WOOD STAKE OR APPROVED EQUAL DRIVEN INTO UNDISTURBED SOIL NOTE: RPM TREES WILL NOT REQUIRE STAKING. ALL OTHER MATERIALS SHALL BE STAKED.	OR APPROVED EQUAL  CUT AND REMOVE ALL BINDINGS FROM BASE OF TREE  DO NOT LEAVE ANY BACKFILL SOIL MIXTURE ON TOP OF ROOT BALL							
GRADE AT WHICH TREE WAS GROWN IN NURSERY.  NOTE: BACKFILL AROUND ROOT BALL IN 6"-8" LAYERS WATERING EACH LAYER UNTIL SETTLED TO AVOID AIR POCKETS.  LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF TREE STABILIZATION AT THE END OF THE SECOND GROWING SEASON.  BACKFILL WITH COMPACTED	3" MULCH  —4" SOIL SAUCER  —6"-8" TOPSOIL  —NATIVE OR COMPACTED							
	SUB GRADE  ICE DIAMETER  OOT BALL							
TREE PLANTING DETAIL								

NOT TO SCALE

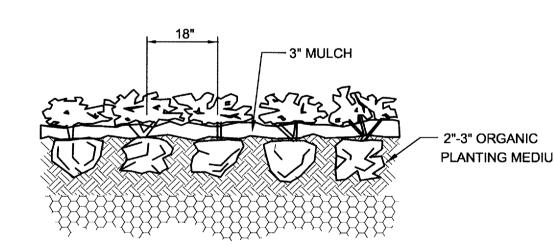




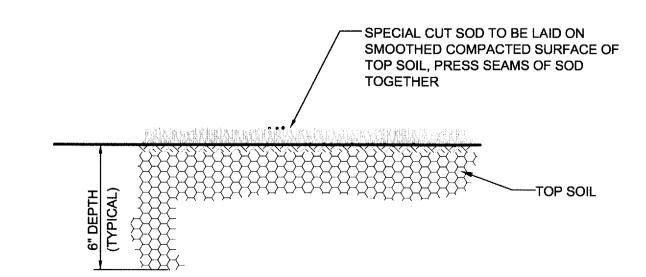
SHRUB PLANTING DETAIL

NOT TO SCALE

PLAN







SOD INSTALLATION DETAIL NOT TO SCALE

FOR DAN & MARGY CHIL 4; BOIS D ARC, MO 65612 PLANTING DETAILS NEW RESIDENCE F W FARM RD 124 SHEET LS - 103