





10758 183rd Street  
Orland Park, IL 60467

212 West Superior, Suite 600 Chicago, IL 60654  
PH: 312.642.5587 FAX: 312.642.4189 [www.wiaworks.com](http://www.wiaworks.com)

**Latfin Design Group, Ltd.**  
34W338 Courier Ave. Unit #1  
St. Charles, Illinois 60174  
o-630.761.8450  
info@latfindesigngroup.com

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Evergreen trees and shrubs shall be pruned of dead and broken branches and as directed by the Landscape Architect and/or Owner.

The Landscape Architect and/or Owner reserves the right to inspect trees and shrubs either at the place of growth or at the site prior to planting for compliance with requirements of variety, size and quality.

Planting beds shall be prepared with a 2" depth of mushroom compost and a 1" depth of calcined clay tilled to an overall depth of 6"-9".

Prior to mulching, all individual trees, shrub beds and groundcover areas shall be treated with a pre-emergent herbicide, such as Snap-Shot®. All areas shall be free from weeds prior to herbicide application.

All shrub beds and individual existing and proposed trees shall be mulched to a depth of 3" with finely shredded hardwood mulch.

All perennial, groundcover and annual planting beds shall be mulched to a depth of 2" with leaf compost. Mushroom compost may be substituted if leaf compost is unavailable.

Water trees, shrubs and groundcover beds within the first 12 hours of initial planting. Continue watering weekly or as needed until the end of the maintenance period.

Sod shall be Kentucky Bluegrass and is required in all areas as noted on the Drawings.

Seed shall be IDOT 1A Salt Tolerant Lawn mixture of the previous year's crop with 0.5% or less weed seed and 1.75% or less crop seed, by weight. Seed shall be dry and free of mold and delivered to the site in it's original packaging.

Contractor shall maintain all planting under the contracted work for a period of no less than 90 days or until establishment of seeding, whichever is longer.

Maintenance operations shall include pruning, cultivating, weeding, resetting settled plants, application of pesticides if required and application of fertilizer as needed to insure proper establishment of planting and lawns.



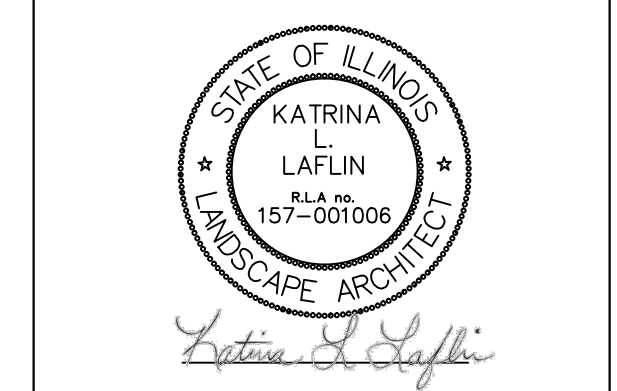
Case No: 2015-0277  
Date: 05/04/2015  
Conditions: X  
Conditions: \_\_\_\_\_

VILLAGE OF ORLAND PARK

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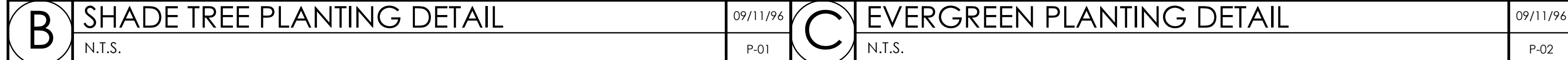
STAMP



EXPIRATION DATE: 08.31.2015

WJA PROJECT NUMBER: <b>14714</b>	SHEET NUMBER:  <b>L1.1</b>
DR. BY: <b>KL</b>	
CK. BY: <b>HD/TW</b>	





WJA PROJECT NUMBER: <b>14714</b>	SHEET NUMBER: <b>L1.2</b>
DR. BY: KL	
CK. BY: HD/TW	



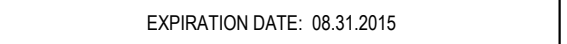
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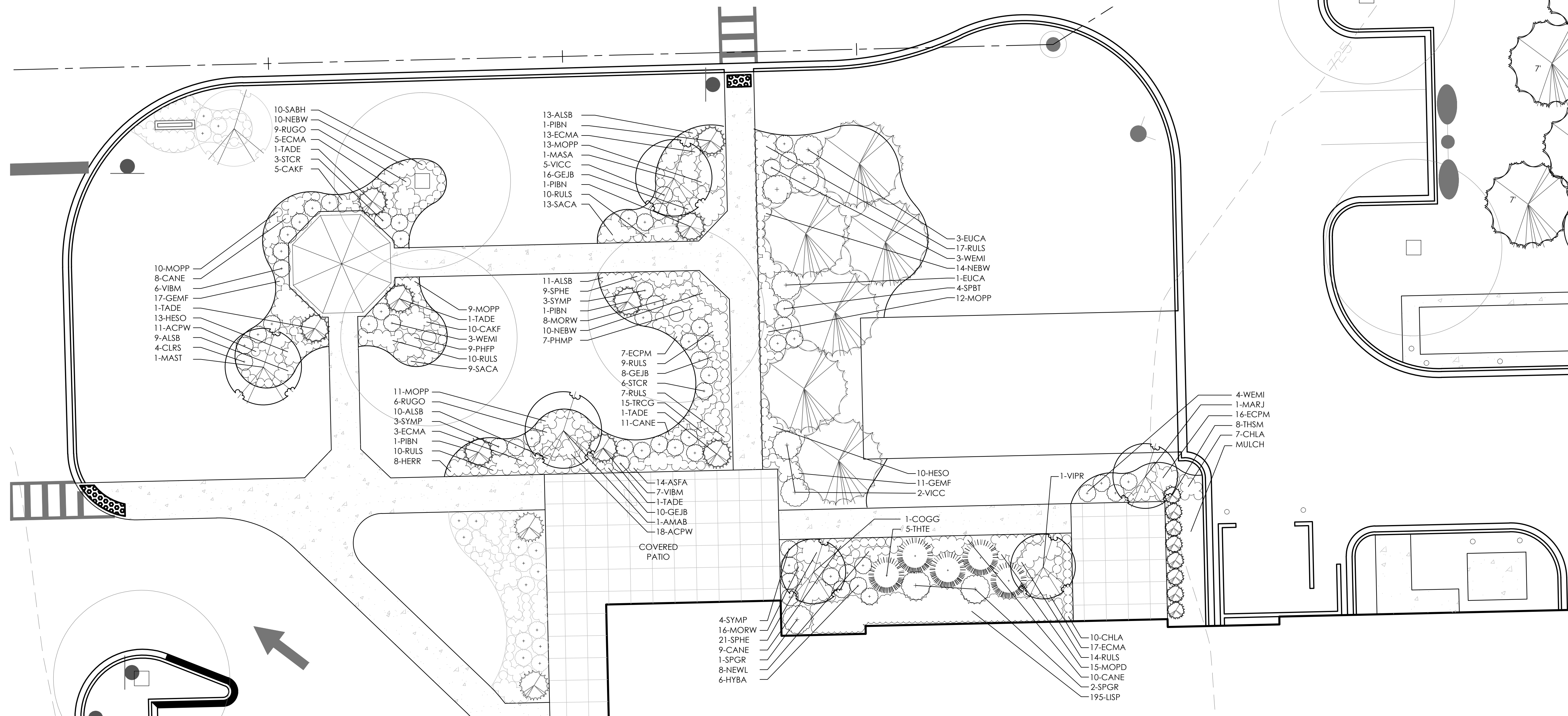
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WJA PROJECT NUMBER: <b>14714</b>	SHEET NUMBER: <b>L2.0</b>
DR. BY: KL	
CK. BY: HD/TW	



SCALE: 1' = 10'-0"



W/Out Conditions: \_\_\_\_\_

VILLAGE OF ORLAND PARK



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**LANDSCAPE ARCHITECT:**  
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St. Charles, Illinois 60174  
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NOTES:



W/Out Conditions: \_\_\_\_\_

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2014 WORN JERABEK ARCHITECTS, P.C.

MP



EXPIRATION DATE: 08.31.2015

WJA PROJECT NUMBER:	SHEET NUMBER:
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14714			
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DR. BY: KI L2.1

## 2.1



10758 183rd Street  
Orland Park, IL 60467

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NOTES:

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STAMP



WJA PROJECT NUMBER:	SHEET NUMBER:
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14714

DB, BV, 122

## L2.2

RE	2012
CK BY:	

HD/TW

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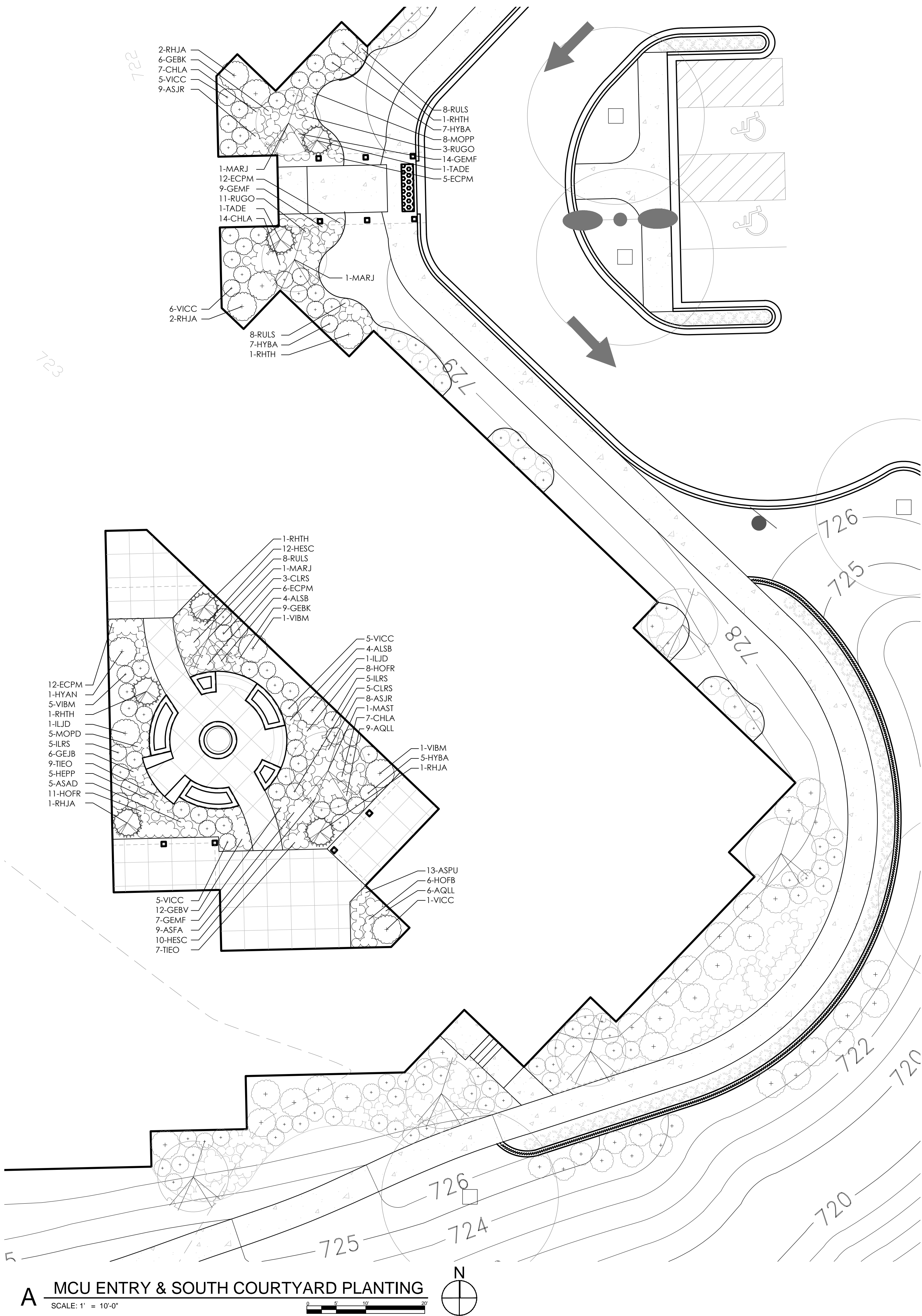
W/Out Conditions:

VILLAGE OF ORLAND PARK

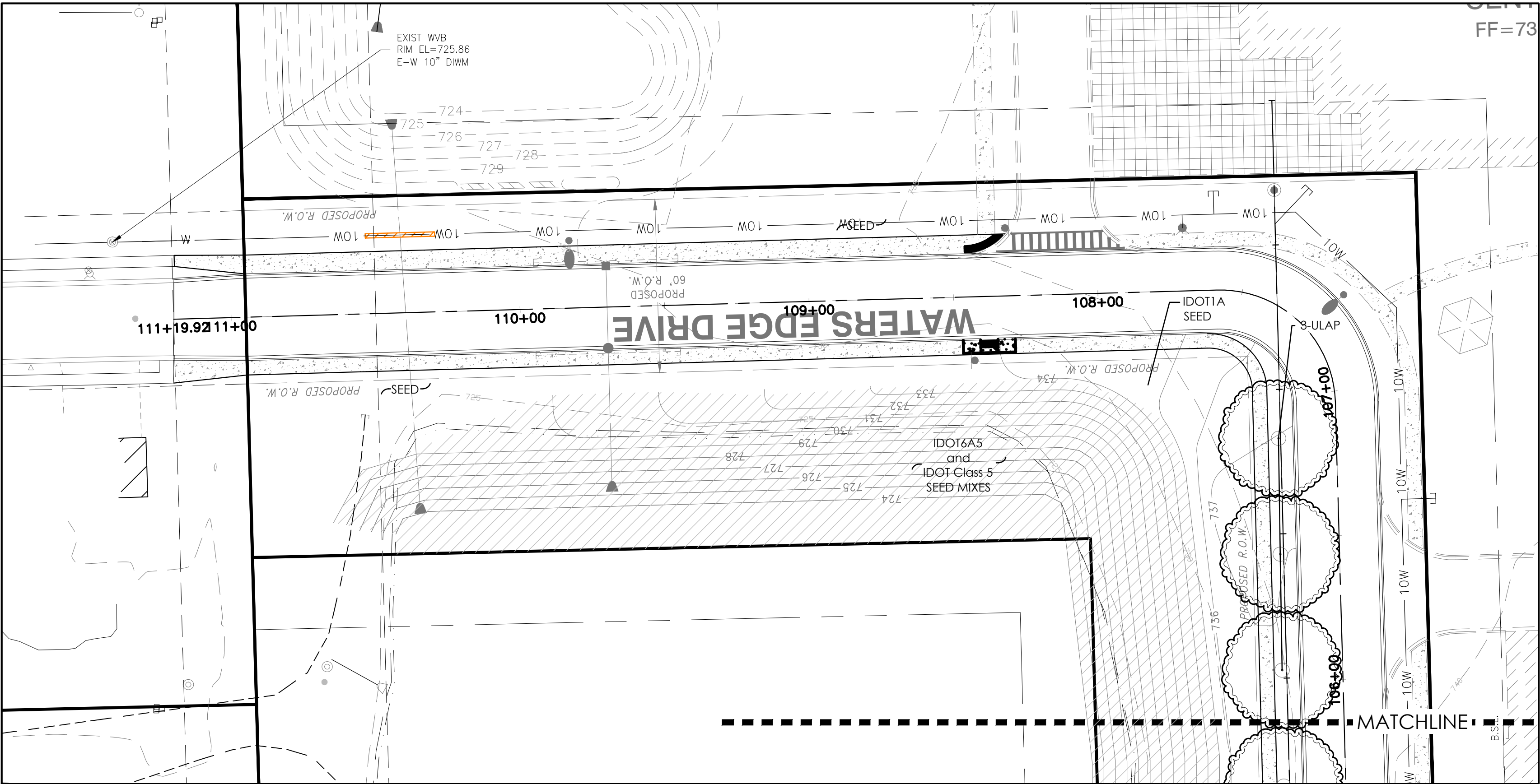
VILLAGE OF ORLAND PARK

PLANT LIST SHEETS L2.0 - L2.2:						
QTY.	KEY	BOTANICAL NAME / COMMON NAME	SIZE	MATURE		
				HEIGHT	WIDTH	
Ornamental Trees						
2	AMAB	Amelanchier x grandiflora 'Autumn Brilliance' Autumn Brilliance Serviceberry	6' ht	15-25'	15-25'	
1	BEDH	Betula nigra 'BNMIF' Dura Heat River Birch	6' ht	30-40'	25-35'	
2	BEFV	Betula nigra 'Little King' Fox Valley River Birch	6' ht	8-10'	9-12'	
1	COGG	Cornus mas 'Golden Glory' Golden Glory Cornelian Dogwood	5' ht	15-20'	15-20'	
2	MAJA	Magnolia 'Jane' Jane Magnolia	5' ht	10-15'	8-12'	
4	MAST	Magnolia stellata 'Royal Star' Star Magnolia	5' wd	10-20'	8-15'	
7	MARJ	Malus 'Red Jewel' Red Jewel Crabapple	6' ht	12'	12'	
1	MASA	Malus sargentii Sargent Crabapple	5' wd	6-8'	9-15'	
2	SYRE	Syringa reticulata 'Ivory Silk' Ivory Silk Japanese Tree Lilac	6' ht	20-25'	15-20'	
1	VIPR	Viburnum prunifolium Blackhaw Viburnum	5' ht	12-15'	8-12'	
Evergreen Trees & Shrubs						
4	PIBN	Picea abies 'Nidiformis' Bird's Nest Spruce	30" wd	4-5'	5-6'	
3	PIPU	Picea pungens Green Spruce	6' ht	30-60'	10-20'	
2	PIPU	Picea pungens Green Spruce	7' ht	30-60'	10-20'	
1	PIPU	Picea pungens Green Spruce	8' ht	30-60'	10-20'	
13	TADE	Taxus x media 'Densiformis' Dense Anglojap Yew	36" wd	3-4'	4-6'	
8	THSM	Thuja occidentalis 'Smaragd' Emerald Green Arborvitae	6' ht	12-14'	3-4'	
12	THTE	Thuja occidentalis 'Techny' Mission Arborvitae	6' ht	10-15'	6-10'	
Deciduous Shrubs						
41	CLRS	Clethra alnifolia 'Ruby Spice' Ruby Spice Summersweet	3' wd	3-6'	3-4'	
6	COCA	Cornus sericea 'Cardinal' Cardinal Redtwig Dogwood	4' ht	6-9'	8-12'	
10	EUCA	Euonymus alatus 'Compactus' Dwarf Burning Bush	4' ht	6-8'	6-8'	
5	HYAN	Hydrangea arborescens 'Annabelle' Annabelle Smooth Hydrangea	5#	3-5'	4-6'	
6	HYIS	Hydrangea arborescens 'NCHAT' Invisibelle Spirit Hydrangea	3#	3-4'	3-4'	
39	HYBA	Hydrangea macrophylla 'Bailmer' Original Endless Summer Hydrangea	5#	3-4'	3-4'	
4	ILJD	Ilex verticillata 'Jim Dandy' Male Winterberry	2' ht	3-6'	4-8'	
20	ILRS	Ilex verticillata 'Red Sprite' Dwarf Female Winterberry	2' ht	2-3'	2-3'	
3	ITHG	Itea virginica 'Sprich' Little Henry Virginia Sweetspire	2' wd	3-4'	3-4'	
8	RH1H	Rhododendron 'Thunder' Thunder Rhododendron	5#	3-4'	3-4'	
8	RHJA	Rhododendron 'Jane Abbott' Jane Abbott Rhododendron	5#	4-6'	3-4'	
26	SPBT	Spiraea betulifolia 'Tor' Tor Birchleaf Spirea	2' ht	2-3'	2-3'	
3	SPGR	Spiraea x cinerea 'Gretschelm' First Snow Spirea	3' wd	4-5'	4-5'	
18	STCR	Stephanandra incis 'Crispa' Dwarf Cut-leaf Stephanandra	24" ht	2-3'	2-3'	
15	SYMP	Syringa meyeri 'Pallini' Dwarf Korean Lilac	3' ht	3-4'	4-6'	
6	SYMK	Syringa patula 'Miss Kim' Miss Kim Lilac	4' ht	4-6'	4-6'	
34	VIBM	Viburnum dentatum 'Christom' Blue Muffin Viburnum	4' ht	3-5'	3-4'	
57	VICC	Viburnum carlesii 'Compactum' Dwarf Koreanspice Viburnum	3' ht	2.5-4'	2.5-4'	
39	WEMI	Weigela 'Minuet' Dwarf Weigela	18" wd	2-3'	3-4'	

QTY.	KEY	BOTANICAL NAME / COMMON NAME	SIZE	MATURE	
				HEIGHT	WIDTH
Perennials, Groundcover, Ornamental Grasses & Vines					
60	ACPW	Achillea millefolium 'Pretty Woman' Pretty Woman Yarrow	1#	18-24"	8-12"
125	ALSB	Alium tanguticum 'Summer Beauty' Summer Beauty Ornamental Onion	1#	12-18"	18-24"
30	AQLL	Aquilegia canadensis 'Little Lanterns' Little Lanterns Columbine	1#	12-18"	18-24"
32	ASFA	Astilbe arendsi 'Fanal' Fanal Astilbe	1#	18-24"	18-24"
26	ASPU	Astilbe chinensis 'Pumila' Pumila Astilbe	1#	8-12"	8-12"
10	ASAD	Astilbe japonica 'Deutschland' Deutschland Astilbe	1#	18-24"	12-18"
25	ASJR	Astilbe japonica 'Rheinland' Rheinland Astilbe	1#	18-24"	18-24"
49	CAKF	Calamagrostis x acutiflora 'Karl Foerster' Karl Foerster Feather Reed Grass	1#	36-48"	24-36"
56	CANE	Calamintha nepeta ssp. Nepeta Lesser Calamintha	1#	18-24"	18-24"
61	CHLA	Chasmanthium latifolium Northern Sea Oats	1#	24-36"	18-24"
120	ECPM	Echinacea 'CBC Cone 2' Pixie Meadowbrite Coneflower	1#	18-24"	18-24"
73	ECMA	Echinacea 'Magnus' Magnus Purple Coneflower	1#	24-36"	12-18"
46	GEJB	Geranium 'Jolly Bee' Jolly Bee Geranium	1#	12-24"	24-36"
76	GBV	Geranium macrorrhizum 'Bevan's Variety' Bevans Bigroot Geranium	1#	8-12"	18-24"
54	GEMF	Geranium sanguineum 'Max Frei' Max Frei Bloody Cranesbill	1#	8-12"	18-24"
29	GEBK	Geranium sibiricum 'Butterfly Kisses' Butterfly Kisses Creeping Geranium	1#	18-24"	24-36"
8	HEWC	Hemerocallis 'Little Wine Cup' Little Wine Cup Daylily	1#	18-24"	18-24"
45	HERR	Hemerocallis 'Rosy Returns' Rosy Returns Daylily	1#	12-18"	12-18"
82	HESO	Hemerocallis 'Stella de Oro' Stella de Oro Daylily	1#	12-18"	12-18"
23	HEPP	Heuchera 'Purple Petticoats' Purple Petticoats Coral Bells	1#	8-12"	18-24"
44	HESC	Heuchera sanguinea 'Chatterbox' Chatterbox Coral Bells	1#	12-18"	12-18"
12	HOFB	Hosta 'Fragrant Bouquet' Fragrant Bouquet Hosta	1#	18-24"	36-48"
38	HOFR	Hosta 'Francee' Francee Hosta	1#	18-24"	24-36"
195	LISP	Liriope spicata Creeping Lilyurf	12 flat		
108	MOPP	Monarda didyma 'Pardon My Purple' Pardon My Purple Beebalm	1#	8-12"	18-24"
34	MOPD	Monarda didyma 'Petite Delight' Petite Delight Beebalm	1#	12-18"	18-24"
104	MORW	Monarda didyma 'Raspberry Wine' Raspberry Wine Beebalm	1#	24-36"	24-36"
72	NEBW	Nepeta racemosa 'Blue Wonder' Blue Wonder Catmint	1#	8-12"	12-18"
19	NEWL	Nepeta racemosa 'Walker's Low' Walker's Low Catmint	1#	18-24"	18-24"
34	PELS	Perovskia atriplicifolia 'Little Spire' Little Spire Russian Sage	1#	18-24"	12-18"
44	PHFP	Phlox 'Forever Pink' Forever Pink Hybrid Phlox	1#	12-18"	12-18"
19	PHMP	Phlox 'Minnie Pearl' Minnie Pearl Hybrid Phlox	1#	12-18"	18-24"
60	RUGO	Rudbeckia fulgida 'Goldsturm' Black Eyed Susan	1#	24-36"	18-24"
178	RULS	Rudbeckia fulgida 'Vitte's Little Suzy' Little Suzy Black Eyed Susan	1#	12-18"	18-24"
10	SABH	Salvia nemorosa 'Blue Hill' Blue Hill Salvia	1#	18-24"	12-18"
82	SACA	Salvia nemorosa 'Caradonna' Caradonna Salvia	1#	18-24"	18-24"
45	SPHE	Sporobolus heterolepis Prairie Dropseed	1#	24-36"	18-24"
32	TIEO	Tiarella 'Elizabeth Oliver' Elizabeth Oliver Foamflower	1#	8-12"	12-18"







PLANT LIST

QTY	KEY	BOTANICAL NAME / COMMON NAME	SIZE	MATURE HEIGHT	WIDTH
<b>Shade Trees</b>					
9	ACMA	Acer freemanii 'Marmo' Marmo Freeman Maple	2.5" cal	55-70'	35-45'
7	ACOG	Acer rubrum 'October Glory' October Glory Red Maple	2.5" cal	40-50'	30-40'
12	CEOC	Celtis occidentalis Hackberry	2.5" cal	40-60'	40-60'
5	COCO	Corylus Columna Turkish Filbert	2.5" cal	40-80'	30-50'
8	GLSK	Gleditsia triacanthos 'Skyline' Skyline Honeylocust	2.5" cal	35-45'	25-35'
5	PYCH	Pyrus calleryana 'Chanticleer' Chanticleer Flowering Pear	2.5" cal	25-35'	13-14'
4	ULAP	Ulmus americana 'Princeton' Princeton American Elm	2.5" cal	50-70'	30-50'
<b>Deciduous Shrubs</b>					
10	CEAM	Ceanothus americanus New Jersey Tea	24" ht	3-4'	3-5'
103	RHGL	Rhus aromatica 'Gro-Low' Grow-Low Sumac	24" ht	1.5-2'	6-8'
<b>Evergreen Trees &amp; Shrubs</b>					
34	JUKA	Juniperus x pfitzeriana 'Kallay's Compact' Kallay's Pfitzer Juniper	24" ht	2-3'	3-6'
<b>Perennials &amp; Ornamental Grasses</b>					
26	CAKF	Calamagrostis x acutiflora 'Karl Foerster' Karl Foerster Feather Reed Grass	1#	36-48"	24-36"
123	CANE	Calamintha nepeta ssp. Nepeta Lesser Calamintha	1#	18-24"	18-24"
110	HESO	Hemerocallis 'Stella de Oro' Stella de Oro Daylily	1#	12-18"	12-18"
113	SPHE	Sporobolus heterolepis Prairie Dropseed	1#	24-36"	18-24"

SEED MIXES

IDOT 1A Seed Mix

Salt Tolerant Lawn Mixture

34% Kentucky Bluegrass	60#
33% Fults Puccinella Distans	60#
11% Perennial Ryegrass	20#
11% Sealink Creeping Red Fescue	20#
11% Spartan II Hard Fescue	20#
100%	100# /Acre

IDOT 6A Seed Mix

Salt Tolerant Conservation Mixture

50% Spring Oats	48#
22% Fults Puccinella Distans	20#
16% Vernal Alfalfa	15#
5% Buffalo Grass	5#
5% Little Blue Stem	5#
2% Canada Wild Rye	2#
100%	123# /Acre

IDOT Class 5 Seed Mix

Forb with Annuals Mixture

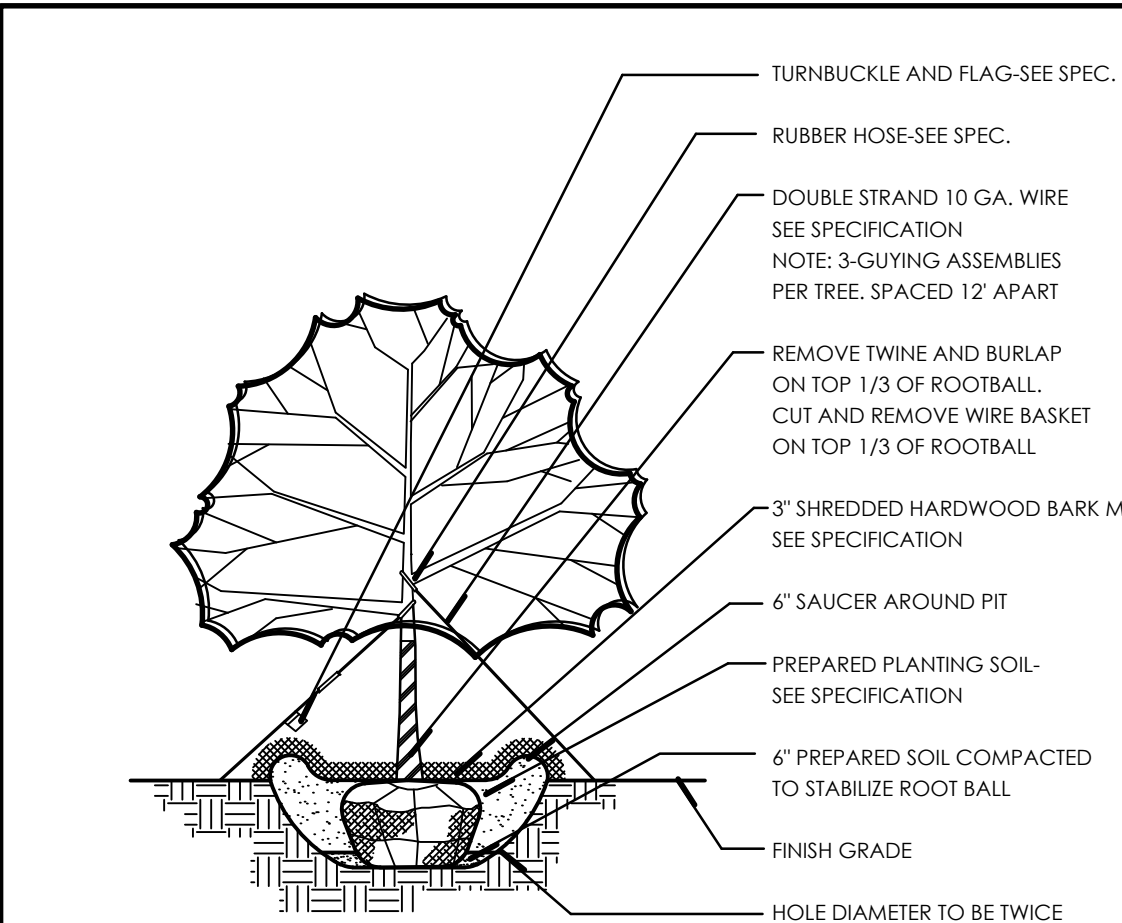
9% Annuals Mixture (below)	1#
91% Perennial Forb Mixture (below)	10#
100%	11# /Acre

Annuals Mixture: Mixture not exceeding 25% by weight PLS of any one species, of the following:

Sand Coreopsis  
Blanket Flower  
Long-Headed Coneflower  
Shasta Daisy  
Black-Eyed Susan

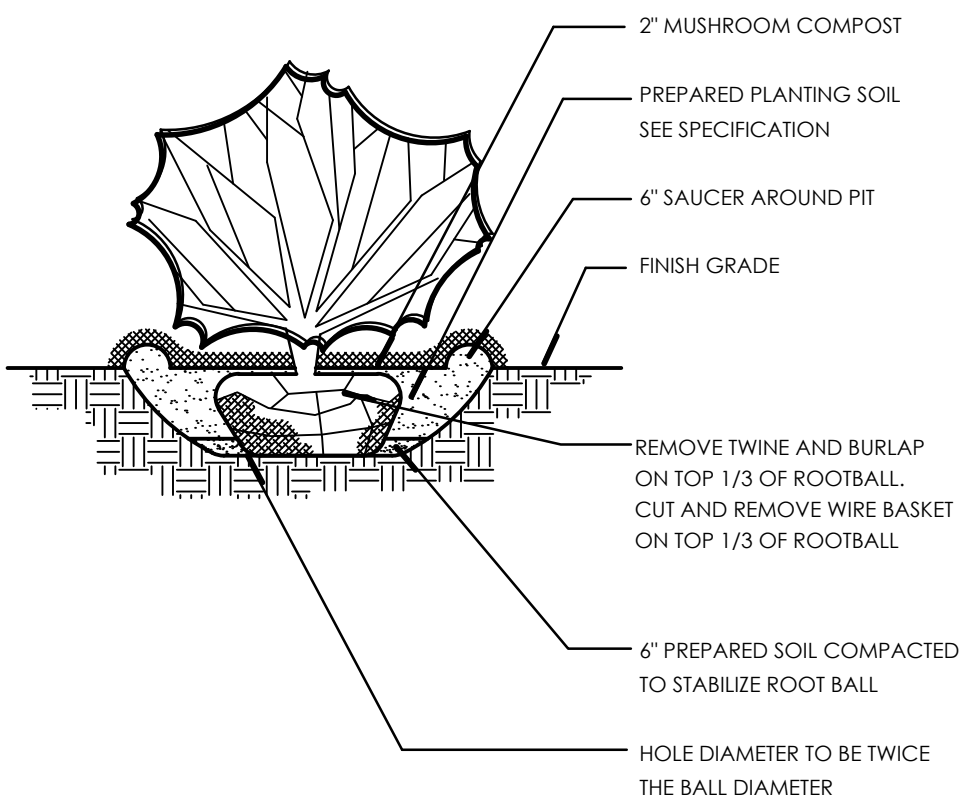
Perennial Mixture: Mixture not exceeding 25% by weight PLS of any one species, of the following:

Lead Plant  
Butterfly Weed  
Smooth Aster  
White Wild Indigo  
Prairie Coreopsis  
Rattlesnake Master  
Ox-Eye  
Rough Blazing Star  
Prairie Bergamot  
Loue-wort  
Purple Prairie Clover  
Prairie Cinquefoil  
Fragrant Coneflower  
Prairie Dock  
Spiderwort  
Thimble Weed  
Sky Blue Aster  
New England Ater  
New Jersey Tea  
Pale Purple Coneflower  
Downy Sunflower  
Alum Root  
Prairie Blazing Star  
Wild Quinine  
White Prairie Clover  
False Dragonhead  
Yellow Coneflower  
Compass Plant  
Rigid Goldenrod  
Culver's Root



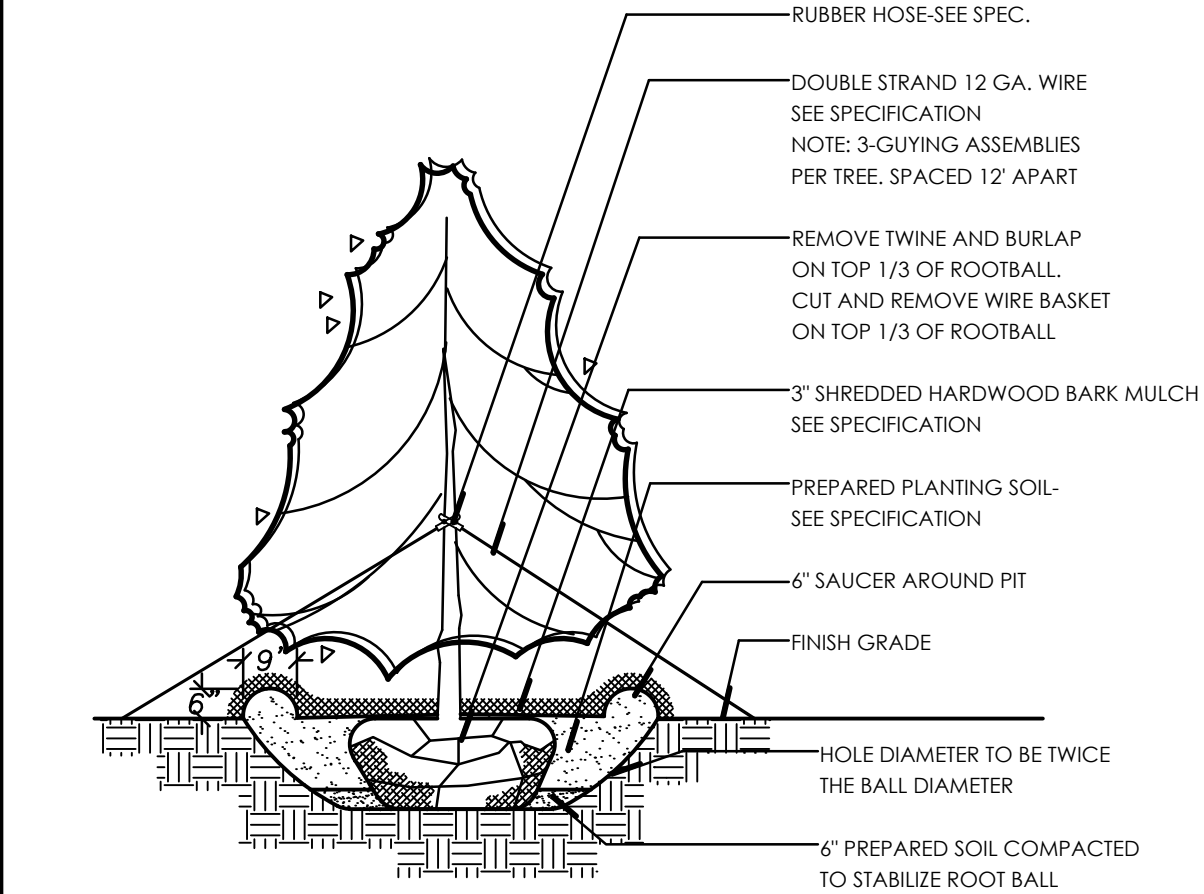
A SHADE TREE PLANTING DETAIL  
N.T.S.

09/11/96  
P-01



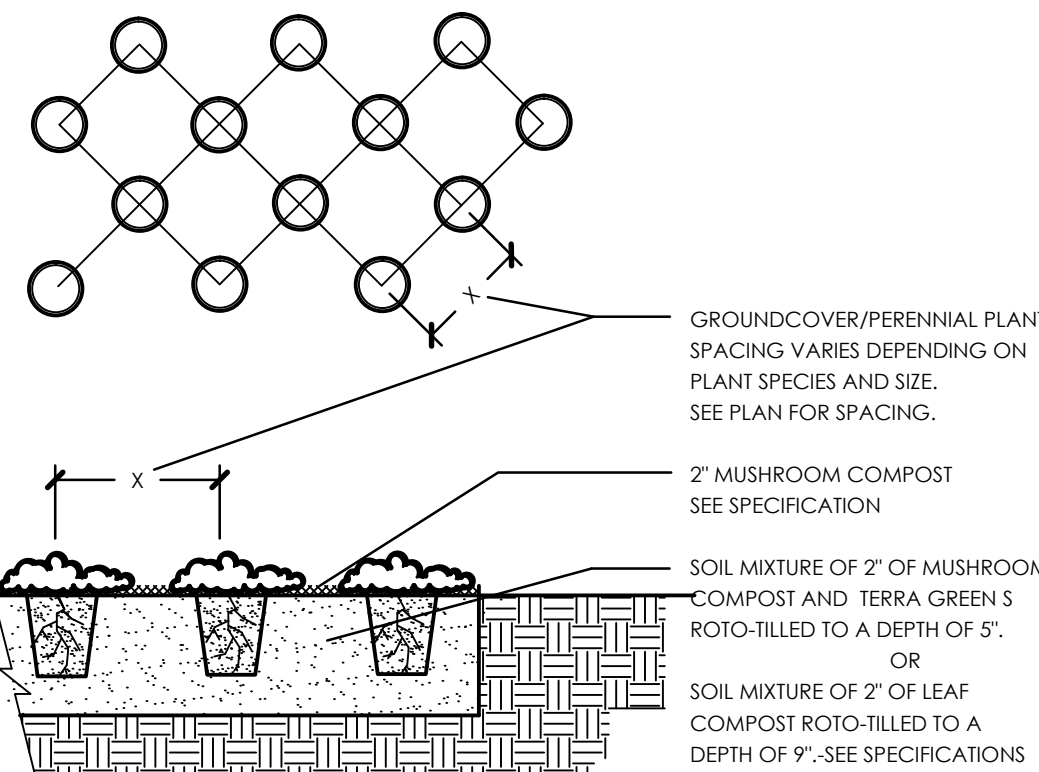
C SHRUB PLANTING DETAIL  
N.T.S.

09/11/96  
P-03



B EVERGREEN PLANTING DETAIL  
N.T.S.

09/11/96  
P-02



D PERENNIAL PLANTING DETAIL  
N.T.S.

01/25/96  
P-04

Laflin  
Design  
Group  
Landscape Architecture

beyond the seasons

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prepared for:

Michuda  
Construction Inc.  
Chicago, Illinois

project:

Waters Edge Drive  
Village of Orland Park  
Orland Park, Illinois

sheet title:

Planting Plan

project #: 2851-1

issue date: 11/05/14

checked by:

drafted by:

file: XXX

plot: XXX

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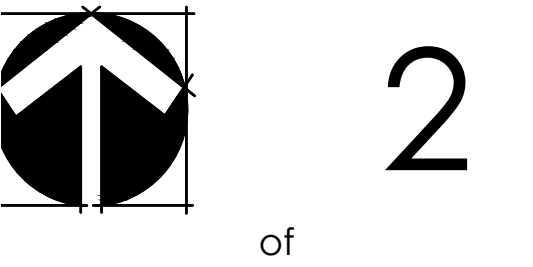
revisions:

no.	date	description	by
	11/05/14	Owner Review	
	12/22/14	For Permit	
	04/17/15	Per PRI Comments	

scale: 1" = 30'-0"



orth: sheet:



of 2

BOARD APPROVED

Case No: 2015-0277

Date: 05/04/2015

W/Conditions: X

W/Out Conditions:

VILLAGE OF ORLAND PARK





Michuda  
Construction Inc.  
Chicago, Illinois

Waters Edge Drive  
Village of Orland Park  
Orland Park, Illinois

## SITE LOCATION

Contractor is responsible for verification of underground utility lines and is responsible for any damage occurring as a product of his work.

Contractor shall maintain clear and open access to the vehicular and pedestrian entrances to and from the property during all periods of work.

Contractor is responsible for verification of all existing conditions in the field prior to bidding and construction and shall notify the Landscape Architect and/or Owner of any variances.

Contractor is responsible for acquisition of and payment for all permits, fees and inspections necessary for the proper execution of this work and for compliance with all codes applicable to this work.

Contractor shall protect the property and is directly responsible for all damages caused by his work and for daily removal of all trash and debris from his work area to the satisfaction of the Landscape Architect and/or the Owner.

Material quantities are shown only for the convenience of the Contractor. The Contractor is responsible for verification of all materials and supplies in sufficient quantity to complete the job per plan.

All work shall conform to American Nursery & Landscape Association 2004 edition of the American Standard for Nursery Stock, State of Illinois Horticultural Standards and local municipal requirements.

All plant material installation shall be as detailed on these Drawings.

All pruning work shall be performed only with hand pruners.

All deciduous plant material shall be thin pruned to remove ¼ interior branches, dead branches and broken branches. Pruning shall compliment the plants natural form. Absolutely no tip pruning is allowed, except for hedges as noted on the Drawing. Any plant that is tip pruned is subject to rejection by the Landscape Architect and/or Owner.

Evergreen trees and shrubs shall be pruned of dead and broken branches and as directed by the Landscape Architect and/or Owner.

The Landscape Architect and/or Owner reserves the right to inspect trees and shrubs either at the place of growth or at the site prior to planting for compliance with requirements of variety, size and quality.

Prior to mulching, all individual trees, shrub beds and groundcover areas shall be treated with a pre-emergent herbicide, such as Snap-Shot®. All areas shall be free from weeds prior to herbicide application.

All planting beds and individual proposed trees shall be mulched to a depth of 3" with finely shredded hardwood mulch.

Water trees, shrubs and groundcover beds within the first 12 hours of initial planting. Continue watering weekly or as needed until the end of the maintenance period.

Lawn Seed shall be IDOT 1A Salt Tolerant Lawn mixture of the previous year's crop with 0.5% or less weed seed and 1.75% or less crop seed, by weight. Seed shall be dry and free of mold and delivered to the site in it's original packaging.

Dry Mesic Detention Basin Slope Seed shall be IDOT 6A Salt Tolerant Conservation seed mix and IDOT Class 5 Forb and Annuals Seed Mix of previous years crop with 0.5% or less weed seed and 1.75% or less crop seed, by weight. Seed shall be dry and free of original packaging.

Provide inoculation for areas prior to seeding

Contractor shall maintain the work for a period of not less than 1 year after the establishment of seed.

Maintenance operations  
weeding, resetting seed  
if required and applic  
proper establishment

W/Out Conditions:

W/Out Conditions:

VILLAGE OF ORLAND PARK

## Planting Plan

2851-

11/05/14

drafted by

plot:

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revisions:

no.	date	description	by
	11/05/14	Owner Review	
	12/22/14	For Permit	
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Scale:  $1'' = 30'-0''$



Orth:                      sheets

