

AND SEE QUANTITIES, NOTES DETAILS, AN Ч FOR PLANT LIST AND QUAN DETAILS, SEE SHEET 2 FOR SPECIFICATIONS AND P SHEET 3

80'

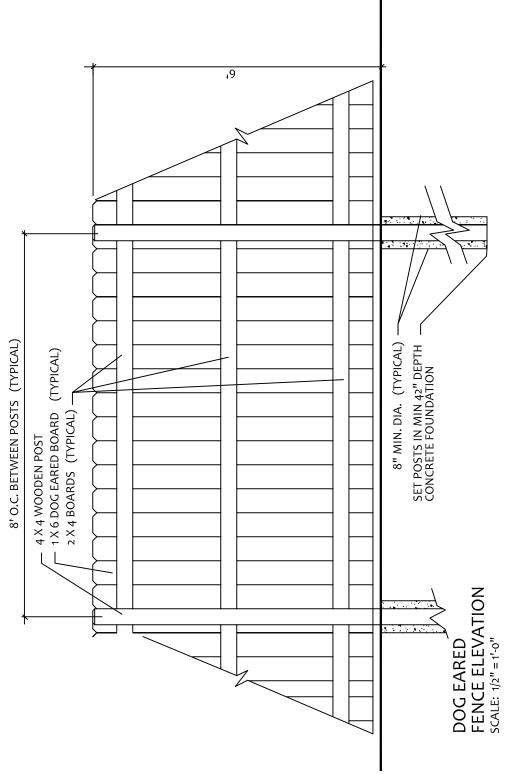
, O

JON

KROGSTAD@LANDESIGN LIMITED LAND DESIGN LIMITED LANDSCAPE ARCHITECTURE * CONSULTING 519 PEMBROOK CT. N. CRYSTAL LAKE, IL 60014 P. 815-529-1517 KROGSTAD@LANDDESIGNLIMITED.COM
LEXINGTON HERITAGE ARLINGTON HEIGHTS, IL FINAL LANDSCAPE PLAN
REVISIONS REV. 5/15/17 REV. (Sign) 5/26/17 REV. (Paver Note) 5/31/17
DATE December 15, 2016 PROJECT LEX1611 DRAWN KTK CHECKED KTK SHEET NO.

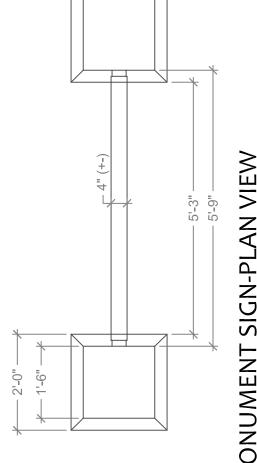
1 of 3

GENERAL NOTES 1. QUANTITIES SHOWN ARE FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. CONTRACTOR IS RESPONSIBLE FOR VERIFYING QUANTITIES, AND FOR PROVIDING SUFFICIENT MATERIALS TO COMPLETE THE JOB PER PLAN. LANDSCAPE		PLANT MAT <u>SYM</u> <u>QTY</u>	PLANT MATERIAL KEY SYM QTY BOTANICAL NAME	COMMON NAME	SIZE	COMMENTS
ARCHITECT SHALL BE NOTIFIED OF ANY VARIATION TO QUANTITIES. CONTRACTOR SHALL VERIFY UNDERGROUND UTILITY LOCATIONS PRIOR TO COMMENCEMENT OF WORK. CONTRACTOR SHALL AVOID ALL EXISTING UTILITIES, UNDERGROUND AND OVERHEAD WHERE APPLICABLE, AND IS RESPONSIBLE FOR ANY DAMAGE. IF ANY CONFLICTS SHOULD EXIST BETWEEN UTILITIES AND PROPOSED MATERIAL LOCATIONS, FIELD	+	AF AM CO 8	SHADE TREES Acer freemanii Acer miyabe 'Morton' Celtis occidentalis	Autumn Blaze Maple State Street Maple Common Hackberry	444 ::::	
ADJUSTMENTS MUST BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD PRIOR TO COMMENCEMENT OF CONSTRUCTION, AND SHALL REPORT TO I ANDSCAPF ARCHITECT ANY VARIANCE OR CONDITION WHICH WOLII D PREVENT ADHERENCE TO			Ginkgo biloba 'Princeton Sentry' Gymnocladus dioicus 'Espresso'	Princeton Sentry Ginkgo Espresso Kentucky Coffeetree	· 7 7	
SCHEDULE, PLANS OR SPECIFICATIONS.	+	PC 6 LT 8	Liriodendron tulipifera Pvrus Callervana 'Chanticleer'	Tulip Tree Chanticleer Dear	4 ¢	
STANDARDS, AND LOCAL MUNICIPAL REQUIREMENTS.			Quercus bicolor	Swamp White Oak	- 4	Spring Dig
ESERVES THE RIGHT TO REJECT LANDSCAPE MATERIAL ON SITE WHETHER STOCK PILED OR.		r DT 0	Quercus rubra Tilia cordata 'Greenspire'	Red Oak Greenspire Linden	4 4	Spring Dig
THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO INSPECT ALL PLANTED MATERIAL EITHER AT PLACE OF GROWTH	。)		AL TREES		-	
ALL PLANTS SHALL BE INSTALLED PER THE LANDSCAPE PLAN AND SPECIFICATIONS. PLANTINGS NOT FOUND TO BE IN		BN 6 MP 7	Betula nigra Malus 'Prairie Fire'	River Birch Prairie Fire Crabapple	و و	Spring Dig Natural Form
CUMPLIANCE SHALL BE KEPLANTED CUKRECTLY AT NU AUDITIONAL EXFENSE TO THE UWNER. FINE GRADE, FERTILIZE AND SOD/SEED ALL DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS AS SHOWN. ALL		MT 13	Malus sargentii 'Tina'	Tina Flowering Crabapple	<u>ک</u>	Natural Form
AREAS SHALL DRAIN COMPLETELY AND SHALL NOT POND OR PUDDLE.			EVERGREEN TREES			
WHERE PLANTING BEDS MEETTURF AREAS, THE CONTRACTOR SHALL PROVIDE A CULTIVATED EDGE. MULCH ALL SHRUB BEDS TO THE TINE SHOWN.	مر مر	PA 6	Picea abies	Norway Spruce	9	Natural Form
FOR TREES PLANTED IN TURF AREAS, PROVIDE 3'-0" dia. MULCH RING (REMOVE EXISTING TURF) AT 4" THICK WITH A			Pinus flexilus 'Vanderwolf' Picea omerika	Vanderwolf Pine Serbian Spruce	ō 0	Natural Form Natural Form
AND PAY FOR ALL DERMITS FEES AND INSPECTIONS NECESSARY FOR THE PROPER		PM 8		Douglas Fir	.9	Natural Form
EXECUTION OF THIS WORK AND COMPLY WITH ALL CODES APPLICABLE TO THIS WORK.	(10 47		Mission Arborvitae	0	Sheared
ET FROM LIGHT POLES, 4 FEET FROM DRIVES, 8 FEET FROM HYDRANTS AND 5 FEET FROM	· +		DECIDUOUS SHRUBS Euonymus alatus 'compactum'	Compact Burning Bush	"0E	3' O.C.
SOME FIELD ADJUSTMENTS MAY BE NECESSARY TO ENSURE THAT THERE ARE NO CONFLICTS BETWEEN EXISTING AND	$\Big)$	EE 149	Euonymus 'Emerald ga Forsvthia 'Sunrise'	Emerald Gaiety Euonymus	3 Gal.	3' 0.C. 4' 0.C
ASUREMENT SHOULD CONFORM TO THE MOST RECENT EDITION OF THE AMERICAN			Rhus aromatica 'Gro-low'	Gro-low Sumac	18	3' 0.C.
STANDARDS FOR NURSERY STOCK, ANSIZ60 BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION.			Ribes alpinum	Alpine Currant	18"	3'0.C.
15. ALL SHADE/OVERSTORY TREES SHALL HAVE A 'CENTRAL LEADER'.				Knock-Out Rose	18"	3' 0.C.
AN DESIGN AND MATERIALS QUANTITIES.		VC 62 VD 81	Viburnum carlesii 'compactum' Viburnum dentatum	Compact Koreanspice Viburnum Arrowwood Viburnum		4 O.C.
THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING UNDERGROUND UTILITIES, SIDEWALKS, AND OTHER PREVIOUSLY			EVERGREN SHRUBS		2	
18. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL EXISTING VEGETATION TO BE PRESERVED.		BM 30	Buxus sempervirens 'Green Mountain'	' Green Mountain Boxwood	24"	
INEAL FOOT OF FRONTAGE IS REQUIRED AT THE TIME OF PERMIT ALONG WITH A LANDSCAPE S 30% OF THE ESTIMATED LANDSCAPE COSTS.		TM 138	Taxus media 'densiformis'	Dense Yew	24"	
20. PLANTS SHALL BE ADJUSTED AS NEEDED TO FULLY SCREEN ALL MECHANICAL UNITS.		15) 15)	PERENNIALS, AND ORNAMENTAL GRASSES Calamoornostris 'Karl Foerster' Ka	ASSES Karl FoersterReed Grass	le') 1	36" O.C.
				Caramel Coral Bells	1 Gal.	18" O.C.
				June Hosta	1 Gal.	18" O.C.
	Ø	_	Hakonechloa macra 'All Gold'	All Gold Japanese Hakone Grass	1 Gal.	18" O.C.
	CLICIUS	НS 192 РН 66	Hemerocallis 'Stella De Oro' Dennisetum alonecuroides 'Hameln'	Stella De Oro Daylilly Dwarf Fountain Grass	1 Gal.	18" O.C. 26" O C
			Perovskia atriplicifolia 'Little Spire'	Little Spire Russian Sage	1 Gal.	36" 0.C.
			Rudbeckia 'Goldsturm'	Black-eyed Susan	1 Gal.	18" O.C.
		061 NC 55 200	-	May Night Salvia Little Bluestem	1 Gal. 1 Gal.	18" U.C. 18" O.C.
			Schizachyrium scoparium	Little Bluestem	1	Jal.

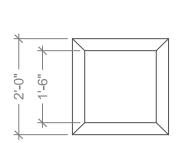


	S.Y.	C.Y.	<u>.</u>
CELLANEOUS MATERIALS	8,386 Kentucky Bluegrass Blend Sod	Shredded Hardwood Mulch	6' Solid Dog Eared Fence
CELLANE	8,386	217	840

GENERAL MONUMENT NOTES Construction Shop Drawings of Signs and Pillars shall be prepared and submitted at time of building permit application. Medallion and Signage logo and copy, color of Cultured Stone and construction details shall be provided as part of the Shop Drawings. Location of Sign may be adjusted in field based on as-built location of u



ENTRANCE MONUMENT SIGN-PLAN VIEW SCALE: 1/2" = 1.0'





AN ARLINGTON HEIGHTS, IL AL LANDSCAPE PL LEXINGTON HERITAGE FIN/

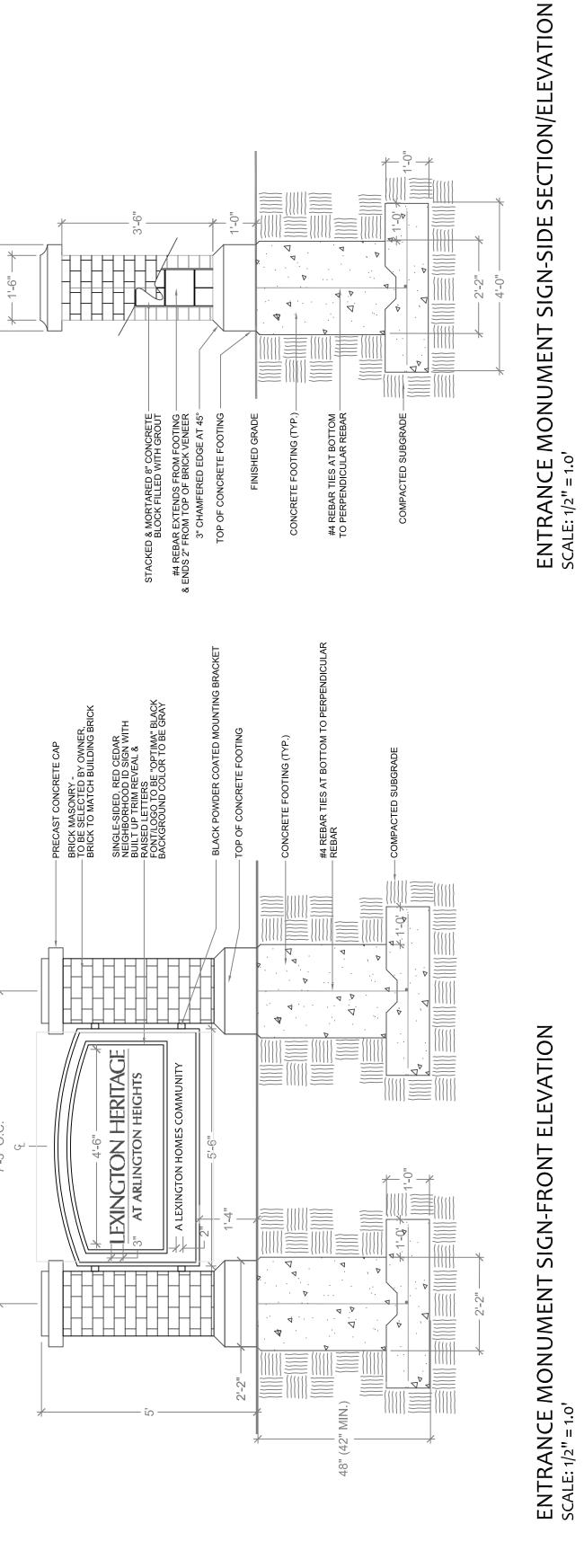
REVISIONS

 REV.
 5/15/17

 REV. (Sign)
 5/26/17

 REV. (Paver Note)
 5/31/17

 DATE December 15, 2016 LEX1611 PROJECT DRAWN KTK CHECKED KTK SHEET NO. 2 of 3



LANDSCAPE WORK PART 1 - GENERAL

SUMMARY
 A.Landscape work inc
 A.Laundscape work inc
 I. Lawns
 Perennials, and C
 Perennials, and C
 Trees and shrubs
 Trees and shrubs
 Fertilizer
 Fertilizer
 Trunk wrap
 Stakes and guys
 Mulch

SUBMITAL3

 ABMIT MATE
 ABMIT MATE
 ABMIT Work Shorths
 SUBMIT Work Shorths
 Submit two (2) orprise of the proposed planting schedule to client and Landscape Architect showing dates for each type of planting schedules of sead intrare for soal, identifying soal soarces. (comply with specified requirements.
 Carefiferation of seed mixture for soal, identifying soal soarces. (comply with specified requirements.
 Data substanting that precontaries, and Ommercand Grasses. (comply with specified requirements.
 Data substanting that precontaries, and Ommercand Grasses.
 Amstein for set of improved to the proposed to the poly with specified requirements.
 Amstein for the properting test results for the following transmers.
 Amstein for the properting test results for the following transmerse instruction of see of improved and a for improved to the poly of the properting test results for the following transmerse instruction of sea of improved and a formation and the prelimit mixtures.
 Amstein State of the propertition of requirement the Landscape Architect for the following that preventing for plant material, geomedowers and prevention framiterance.
 Amstein State of the properties of the properties of the polyte of the properties of the polyte and onvolution.
 Amstein State of the properties of the propertes of the properties of the pr

05 PROJECT CONDITIONS
A.Examine and evaluate entire site including grades, soils; water level, and existence of debris. Observe the conditions u which work is to be performed and notify Landscape Architect immediately of any unsatisfactory conditions. Do not proceed with work until all unsatisfactory conditions have been addressed in an acceptable manner.
B.Utilities: Prior to commencement of work, review all underground utility location plans, notify local utility location se to clearly mark all underground utilities. Determine the location of all above grade and overhead utilities and perform in a manner that will avoid damage. Provide plan for protection of utilities, including hand excavation, as necessary. Contractor shall be responsible for any damage to utilities or property.
C.Excavation: When conditions detrimental to plant growth are encountered, including but not limited to rubble fill, adv drainage conditions, or obstructions, notify Landscape Architect prior to planting.

ify suitability, of topsoil, free of stones th, to produce topsoil meeting requiren-ties are insufficient. Clean topsoil of ro 2.05 SOIL

A.Existing Soil: Revise pulverized surface summations harmful to prame an anend when necessary. Supplement with imported topsoil when quantities are msum sods, stones, clay lumps and other extraneous materials harmful to plant growth.
B. Imported Topsoil: Import topsoil from off-site sources that meets the criteria establis from naturally well-drained sites where topsoil occurs at least 4" deep.
C. Planting Soil Mixtures: Provide planting soil mixture consisting of three (3) parts frigpart mushroom compost (1) for all planting pits, perennial, annual, and groundcover part mushroom compost (1) for all planting pits, perennial, annual, and groundcover 2.06 FERTILIZER

2.06 FERTILIZER

A.Slow Release Fertilizer: Granular fertilizer consisting of 50% water-insoluble nitroge composition and amounts recommended in soil reports from a qualified soil-testing a round amounts recommended in soil reports from a qualified soil-testing a round.

ob.

une criteria established for eleep. f three (3) parts friable tops , and groundcover areas.

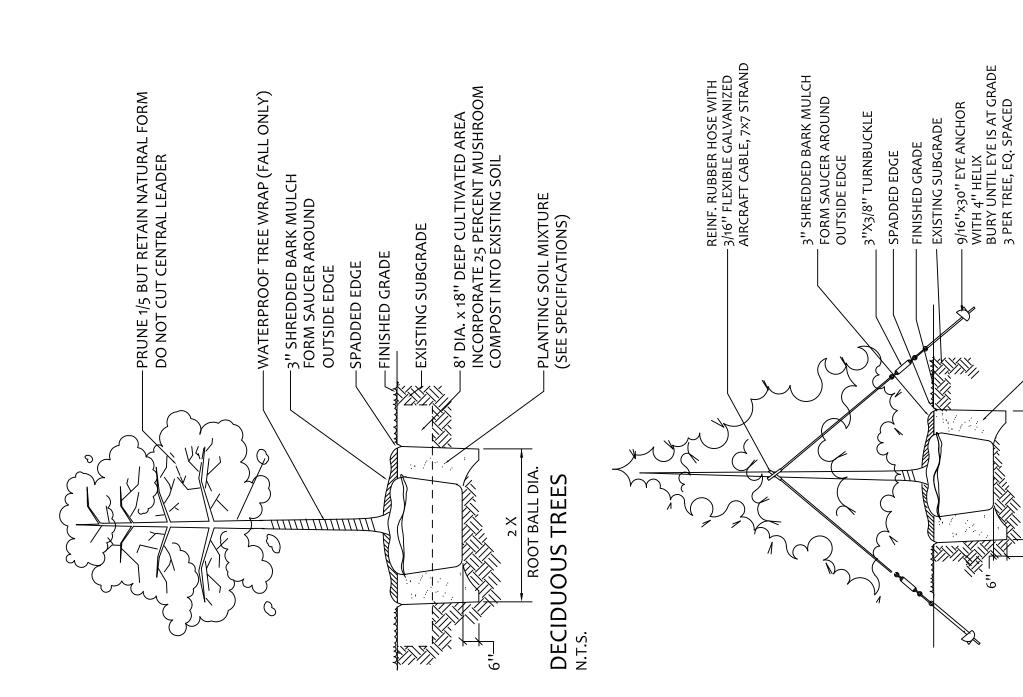
rogen, ng age

2.08 TREE WRAP A.Standard waterproofed tree wrapping paper, 2 ^{1/2} than 30 pounds per ream (Fall planting only).

2 by 2 sted 0.106 inches in diameters. Dated turn buckles, 3 inches lo 2-strand, twise with zinc-co 2.09 MULCH
A.Organic mulch, free from deleterious materials and suitable as a top dressin hardwood mulch. Provide sample to Landscape Architect for approval.
2.10 STAKES & GUYS
A.Upright and Guys Stakes: Rough-sawn, sound, new hardwood, free of knot inches by length indicated on landscape details, pointed on one end.
B.Guy and Tie Wire: ASTM A 641 Class 1, Galvanized-steel wire, 2-strand, C.Guy Cable: 5-strand, 3/16 inches diameter, galvanized-steel with, zin with two (2) 3/8 inches galvanized eyebolts.
D.Hose Chafing Guard: Reinforced rubber on plastic hose at least ½ inches it trunk, from damage.

encement of work for andscape Architect. **PART 3 - EXECUTION** 3.01 PLANTING SCHEDULE A.At least thirty (30) days prior to commenc planting schedule for approval by the Lan

nents and for each section of the se l areas to receive l owner and Landsc ons have been corr 3.02 EXAMINATION A.Landscape Contractor shall examine all ar affecting performance of work. Notify ow installation until unsatisfactory conditions



- 06 COORDINATION AND SCHEDULING A.Coordinate installation of planting materials during industry accepted planting seasons for each type of plant or seed specified. B.Coordinate with other trades performing work on site to minimize potential conflicts and prevent damage to plant ma C.Contractor shall secure all plants and materials for landscaping immediately after being awarded contract to ensure availability.

10. A matching that matcrish for a period of one year after due of final acceptance, against defeasi including death, analysteria the formal except for defects resulting from half-and minetance. The spectra the formal acceptance, against defeasi including death, in indexteriate dualing spheronal interactions of adoptance and indexteriate dualing the modernean including admontant interance. The spectra that are beyond the Landborpe Contractor's control.
 1. The set of the formation of the matching that an indexteriate dualing phatement in the spectra that are beyond the Landborpe Contractor's control.
 1. The set of the matching that an advantation of matching the dual in mineticia has a matching that in mineticia has a matching that an indexteriate dualing the dual in mineticia has a matching that and in mineticial has a matching that an indexterial phate matching that in mineticial has a matching that and the dual has a matching that and the dual has a more addition of the vareance prioridi formation of mineticial interval indexterial phate matching that in mineticial has a matching that and the off the same has the length of the same has the length of

PART 2 - MATERIALS
2.01 MATERIALS
2.01 MATERIALS
Crass seed: Provide fresh, clean, new crop seed complying with the Association of Official Seed Analysts of North America "Rules for Testing" for purity and germination tolerances. Provide seed of grass species and varieties proportions by weight, a minimum percentages of purity, germination, and maximum percentages of weed seed, as specified on sheet 1 :
2.03 PERENNIALS, & ORNAMENTAL GRASSES
A.Name and Variety: Provide nursery grown plant material true to name and variety.
B.Provide plants established and well-rooted in removable containers or integral peat pots and with not less than the minimum number and length of runners required by ANSI Z60.1 for the pot size shown and listed. Provide species, sizes and quantities plants specified on sheet 1.

and and an unacticatory condition have been corrected.
 3.1 RETAXINO 3.1 RETAXINO 3.1

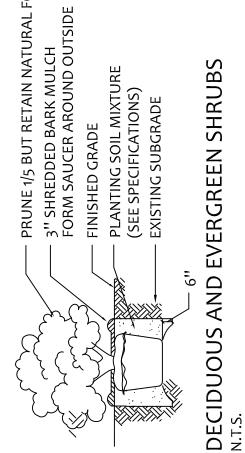
3.14 EXCAVATION FOR TREES & SHRUBS
A. Trees And Shrub Pits: Exchange with vertical sides and bottom of Loosen hard subsoil or existing subgrade in bottom of tree pit.
1. Balled And Burlapped Trees And Shrubs: Excavatinch inch less than ball depth. Cultivate soil around tree incorporate 25% mushroom compost into existing 2. Container Grown Shrubs: Excavate approximately depth.
B. Obstructions: Notify Landscape Architect if unexpected rock or ol in excavation.
C. Drainage: Notify Landscape Architect if subsoil conditions evider shrub pits.
D. Fill excavations with water and allow to percolate out before placi

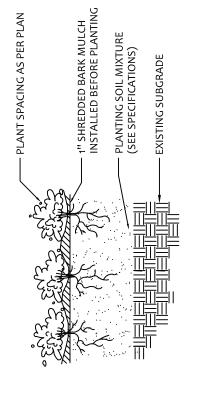
- avate approximately 2 times as wide as ball diameter and tree pits to a depth of 18 inches and diameter of 8 inches ing soil to promote root growth. tely 2 times as wide as container width equal to container

- shrub pits.
 D.Fill excavations with water and allow to percolate out before placing, setting layer, and positioning trees and shrubs.
 a.15 PLANTING TREES & SHRUBS
 a.Set balled and bulapped plant material plumb and in center of pit or trench with top of ball raised 1 inch above adjacent finished grades. Remove burlap and wire baskets from tops of ball, and partially from sides, but do not remove from under balls. Do not use plant material if ball is cracked, or broken before or during planting operation.
 B.Set container-grown shrunbs plumb and in center of pit with top of ball raised 1 inch above adjacent finished grades. Remove burlap and wire baskets from tops of ball. Bo not use plant material if ball is cracked, or broken before or during planting operation.
 B.Set container-grown shrunbs plumb and in center of pit with top of ball raised 1 inch above adjacent finished grade.
 C. Place backfill second root ball in layers, tamping to setting land eliminate voids and air postes. When pit is approximately ½ backfilled, water thoroughly before placing remainder of backfill. Repeat watering until no more is absorbed. Water again after placing and tamping final layer of backfill.
 D.Dish and tamp to of backfill to form a 3 inch high mound around plant beds.
 D.Dish and tamp to of backfill to form a 3 inch high mound around plant beds.
 D.Dish and tamp to set addition to be addition at a depth of 3 inches. Cover top of root ball with backfill.
 D.Dish and tamp to set addition at a depth of 3 inches. Torot could blant finish level with adjacent finish grades. Remove any bark pictes in excess of 6 inches, and dispose of legally off-site.
 G.Prune, thin and shape trees and shrubs according to standard horticultural practice. Prune trees to retain required height and spread unless otherwise directed by Landscape Architect. Do not cut leaders; temove only injured or dead branches from floweing trees. Prune shrubs to reta

EVERGREEN TREES N.T.S.

-PLANTIN





PERENNIALS AND GROUNDCOVERS N.T.S.

2.04 TREES & SIRUBS
A. Name and Variety: Provide nursery grown plant material true to name and variety per sheets 1 & 2.
B. General: Provide plant material complying with the recommendations and requirements of ANSI Z60.1 "Standard for Nursery Stock" with healthy root systems, developed by transplanting or root pruning. Provide well shaped, healthy, vigorous stock free of disease, insects, eggs, larvae, and defects such as knots, sunscald, injuries, abrasion, and disfigurement. C.Deciduous Shade Trees: Provide trees of caliper and quantity listed on sheets 1 & 2 with branching configuration recommended by NSI Z60.1 for type and percise required. Provide single stem trees with straight trunk, well-balanced crown, and intact leader. Provide trees of height or adjorent and quantity listed on sheets 1 & 2, branched or pruned maturally according to species and type, conforming to ANSI Z60.1.
E. Vergreen Trees: Provide trees of height of adquantity listed on sheets 1 & 2, branched or pruned naturally according to species and type, conforming to ANSI Z60.1.
E. Provide shubs Ornamental Trees: provide trees of height of shrub required. Provide balled and burlapped (B&B) deciduous Shrubs: Provide shubs of the height of spread shown, and quantity listed on sheet 1. Provide balled and burlapped (B&B) or naturally according to species and type, conforming to ANSI Z60.1.
E. Deciduous Shrubs: Provide shrubs of the height of shrub required. Provide balled and burlapped (B&B) or outsinerized deciduous shrubs.
Toride shrubs of the height of spread shown, and quantity listed on sheet 1. With not less than the minimum number of canse required by ANSI Z60.1 for the type and height of shrub required. Provide balled and burlapped (B&B) or outsinterized deciduous Shrubs.
Toride shrubs of the height of spread shown, and quantity listed on sheet 1 with not less than the minimum number of canse required by ANSI Z60.1 for the type and height of shrub required. Provide balled and burlappe

A solution of the contract of a search of the contract and plumb p thract and warranty period. Trees may or may not be staked and guyed of the Contractor, except where specified by the Landscape Architect. In of 2 stakes of length required to penetrate at least 18 inches below bott of the wire encased in hose sections at contact points with tree trunks. A Remove stakes and guys when trees are able to stand on their own. xceeding 14 feet and more than 3 inch caliper unless otherwise indicate kees 30 inches long, driven to grade. 3.16 TREE GUYING AND STAKING
A. The Landscape Contractor shall be wholly responsible for a and remain so throughout the life of the contract and warran depending upon the individual preference of the Contractor, B. Upright Staking and Tying: Use a minimum of 2 stakes of I backfilled excavation and to extend at least 54 inches above balls or masses. Support trees with strands of tie wire encase enough slack to avoid rigid restraint of tree. Remove stakes C. Guying and Staking: Guy and Stake trees exceeding 14 feet Securely attach no fewer than 3 guys to stakes 30 inches longer states and stake trees are stakes for the state of the

ons by oth od. Treat, 3.17 CLEANUP AND PROTECTION
3.17 CLEANUP AND PROTECTION
A.During landscape work, store materials adjoining areas in an orderly condition.
B. Protect landscape work and materials fi and trespassers. Maintain protection du damaged landscape work as directed by



AN LEXINGTON HERITAGE ARLINGTON HEIGHTS, IL AL LANDSCAPE PL, AL FIN/

REVISIONS		
REV.	5/15/17	
REV. (Sign)	5/26/17	
REV. (Paver Note	e) 5/31/17	
DATE Decemb	oer 15, 2016	
PROJECT	LEX1611	
DRAWN	KTK	
CHECKED	КТК	
SHEET NO.		
_		
3 of	2	
ייעכ)	