



- LANDSCAPE KEY**
- 1 SHADE TREES (1' L2.0)
  - 2 EVERGREEN TREES (2' L2.0)
  - 3 ORNAMENTAL TREES (3' L2.0)
  - 4 DECIDUOUS SHRUBS (4' L2.0)
  - 5 EVERGREEN SHRUBS (4' L2.0)
  - 6 CLIMBING VINE (10' L2.0)
  - 7 PERENNIALS AND GROUND COVERS (5' L2.0)
  - 8 GRASSES (5' L2.0)
  - 9 LAWN
  - 10 DRY RIVER BED (8' L2.0)
  - 11 METAL EDGE (9' L2.0)
  - 12 COLUMN WITH MAINTENANCE EDGE
  - 13 TRENCH DRAIN
  - 14 CATCH BASIN
  - 15 MANHOLE
  - 16 LIGHT POLE, SEE ELECTRICAL
  - 17 REINSTALL SITE LIGHTING, SEE ELECTRICAL
- LANDSCAPE NOTES:**
- THE LAYOUT OF ALL PLANTING BEDS, SEED AREAS AND INDIVIDUAL TREES SHALL BE STAKED BY THE CONTRACTOR AND APPROVED BY THE ARCHITECT/ENGINEER IN ADVANCE OF INSTALLATION. FLAGGING, STAKES, OR PAINT MAY BE USED TO DELINEATE LOCATIONS BASED ON THE LANDSCAPE PLAN. THE ARCHITECT/ENGINEER WILL REVIEW THESE LOCATIONS WITH THE CONTRACTOR AND MAKE MINOR ADJUSTMENTS AS NECESSARY. INTERNAL BED LAYOUT SHALL ALSO INCLUDE PERENNIAL GROUPINGS BY SPECIES.
  - CONTRACTOR MUST SUBMIT A PROJECT LOGISTICS PLAN WHICH INDICATES ACCESS AND ALL AREAS OF EXISTING WORK TO BE DISTURBED. FOR APPROVAL BY OWNER AND LANDSCAPE ARCHITECT.
  - CONTRACTOR MUST REPAIR ANY DISTURBED AREAS TO AS LIKE CONDITION AND TO OWNER'S SATISFACTION. IN AREAS WHERE LAWN IS DISTURBED, CONTRACTOR MUST REPLACE LAWN WITH NEW LAWN SEED.
  - CLEAN ON-SITE TOPSOIL SHALL BE STRIPPED AND STOCKPILED FOR RESPREADING. MINIMAL TOPSOIL IS AVAILABLE ON SITE.
  - ALL DISTURBED LAWN AREAS OUTSIDE THE LIMITS OF WORK SHALL BE RESTORED TO ORIGINAL CONDITION (INCLUDING TOPSOIL, SEED AND MULCH) AT NO ADDITIONAL COST TO THE OWNER.
  - OUTER LIMITS OF SEEDING ARE APPROXIMATE AND SHALL APPLY TO ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES.
  - FOR PLANTING AREAS LOCATED OUTSIDE OF LANDSCAPE IRRIGATED ZONES, UTILIZE HORTICULTURAL TREE WATERING BAGS (GATOR) FOR WATERING NEW TREES THROUGH WARRANTY PERIOD.
  - MINIMIZE CULTIVATION WITHIN THE DRUPLINES OF EXISTING TREES. PREPARE SOIL FOR SEEDING AREAS BY MINIMIZING DISTURBANCE TO 4 INCH DEPTH. HAND CULTIVATE WHEN ENCOUNTERING ROOTS. NO HEAVY EQUIPMENT ALLOWED WITHIN DRUPLINE OF EXISTING TREES.
  - ALL TREE PLANTINGS IN LAWN AREAS WITHIN THE LIMITS OF WORK SHALL HAVE A 4'-0" DIAMETER SHOVEL CUT BED EDGE IN LAWN AREAS.
  - PROVIDE 4" O.D. LANDSCAPE UNDERDRAIN AT ALL SHADE TREES. CONNECT UNDERDRAIN TO NEAREST STORM STRUCTURE. 1% MINIMUM SLOPE TO DRAIN.
  - PROVIDE 4" O.D. LANDSCAPE UNDERDRAIN ALONG ALL EVERGREEN HEDGE ROWS. CONNECT UNDERDRAIN TO NEAREST STORM STRUCTURE. 1% MINIMUM SLOPE TO DRAIN. SEE CIVIL DWGS.
  - ALL PLANTING BEDS TO BE MULCHED PER SPECIFICATIONS.
  - CONTACT J.U.L.I.E. @ 1-800-892-0123 PRIOR TO INSTALLATION OF PLANT MATERIAL. NOTIFY FACILITIES A MINIMUM OF 48 HOURS PRIOR TO COMMENCEMENT OF WORK.
  - THE CONTRACTOR IS RESPONSIBLE FOR INDEPENDENTLY DETERMINING THE PLANT MATERIAL QUANTITIES REQUIRED UNDER THE PLANT LIST. REPORT ANY DISCREPANCY TO THE LANDSCAPE ARCHITECT PRIOR TO THE BID OPENING.
  - UTILIZE A SPADED EDGE AS EDGING BETWEEN AREA OF LAWN AND TURF AND AROUND ALL TREES PLANTED IN LAWN.
  - SEE SHEET L-2.00 FOR PLANT SCHEDULE.

**PLANT LIST:**

CODE	SCIENTIFIC NAME	COMMON NAME	SIZE	SPACING	COMMENTS
<b>SHADE TREES</b>					
AF	Acer x freemanii 'Autumn Blaze'	'Autumn Blaze' Freeman Maple	14' HL BB		Multi-stem 3-4 leaders
CO	Celtis occidentalis 'ChicagoLand'	ChicagoLand Hackberry	2.5' Cal.		
GT	Gleditsia triacanthos var. inermis 'Skyline'	Skyline Honeylocust	2.5' Cal.		
OC	Quercus alba x Q. robur 'Crimson Spire'	Crimson Spire Oak	2.5' Cal.		
TA	Tilia americana 'McSentry'	American Sentry Linden	2.5' Cal.		
TC	Tilia cordata 'Greenspire'	Greenspire Linden	14' HL BB		Multi-stem 3-4 leaders
UM	Ulmus x 'Morton'	Triumph Elm	2.5' Cal.		
<b>EVERGREEN TREES</b>					
TP	Thuja plicata 'Spring Green'	Spring Green Arborvitae	10' HL BB		
<b>ORNAMENTAL TREES</b>					
AG	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	10' BB		Multi-stem 3-4 leaders
HV	Hamelis vernalis 'Autumn Embers'	Autumn Embers Vernal Witchhazel	4' BB		Multi-stem 3-4 leaders
<b>DECIDUOUS SHRUBS</b>					
AM	Aronia melanocarpa 'Morton'	Iroquois Beauty Black Chokeberry	#5 / 24" HL x 18" Spr.		30" O.C.
HF	Hypericum frondosum 'Sunburst Midwest Strain'	Sunburst Golden St. John's Wort	#5 / 24" HL x 18" Spr.		30" O.C.
RJ	Ilex verticillata 'Jim Dandy'	Jim Dandy Winterberry	#5 / 30" HL		30" O.C.
IVR	Ilex verticillata 'Red Sprite'	Red Sprite Winterberry	#5 / 30" HL		30" O.C.
RC	Rhus copallina var. latifolia 'Morton'	Prairie Flame Sumac	#5 / 24" HL x 18" Spr.		30" O.C.
RW	Rosa 'Nearby Wild'	Nearby Wild Rose	#5 / 18" HL x 18" Spr.		30" O.C.
<b>EVERGREEN SHRUBS</b>					
TX	Taxus x media 'Hickoi'	Hicks Yew	30" HL		30" O.C.
<b>PERENNIALS, GRASSES, GROUND COVER &amp; VINES</b>					
CE	Carex elata 'Bowles Golden'	Bowles Golden Sedge	#1		12" O.C.
CM	Carex muskingumensis 'Oehme'	Variiegated Palm Sedge	#1		18" O.C.
CP	Carex pennsylvanica	Pennsylvania Sedge	#1		12" O.C.
CR	Campsis radicans	Trumpet Vine	#1		24" O.C.
DC	Deschampsia cespitosa	Tufted Hair Grass	#1		18" O.C.
HH	Hedera helix	English Ivy	1 QT		12" O.C.
HSC	Heuchera 'Southern Comfort'	Southern Comfort Coral Bell	1 QT		12" O.C.
LS	Liriope spicata	Creeping Lilyturf	1 QT.		12" O.C.
LOS	Osmunda regalis	Royal Fern	#1		18" O.C.
PVP	Panicum virgatum 'Prairie Fire'	Prairie Fire Switch Grass	#1		24" O.C.
PVS	Panicum virgatum 'Shenandoah'	Shenandoah Red Switch Grass	#1		30" O.C.
SH	Sporobolus heterolepis 'Tara'	Tara Prairie Dropseed	#1		18" O.C.
VM	Vinca minor 'Dart's Blue'	Dart's Blue Vinca	1 QT		12" O.C.
VN	Vitis labrusca 'Niagra'	Niagra White Grape	#1		24" O.C.
VP	Vitis vinifera 'Purpurea'	Purple Leaf Grape	#1		24" O.C.

**1 OVERALL PLAN**  
Scale: 1" = 20'-0"

9/25/2010 12:41:30 PM  
PQU Date:

NOTE: CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE AND BE FULLY RESPONSIBLE FOR SAME.

REVISIONS			DRAWN	PREPARED
NO.	DATE	REMARKS	Author	Author
1	10/09/2013	ISSUED FOR LEED	TRACED Checker	APPROVED Approver
			CHECKED Checker	APPROVED Approver

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UNIVERSITY OF ILLINOIS AT URBANA CHAMPAIGN  
CHAMPAIGN COUNTY, ILLINOIS

University of Illinois Project No. U08032

PROJECT NO.  
[830-010-331]

DATE  
10/09/2013

SHEET NO.  
**L1.0**

(OF 1) SHEETS

SCALE: 1" = 20'-0"

NORTH

CALL J.U.L.I.E.  
1-800-892-0123  
48 Hours (2 working days) Before You Dig.