

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472-84295	2010	39	194

GENERAL PLANTING NOTES:

- PRIOR TO BEGINNING ANY WORK ON SITE, THE LANDSCAPE CONTRACTOR SHALL CONTACT THE OFFICE OF THE OWNER AND THE LANDSCAPE ARCHITECT FOR SPECIFIC INSTRUCTIONS RELEVANT TO THE SEQUENCING OF WORK.
- LANDSCAPE CONTRACTOR SHALL PROVIDE LABOR, MATERIALS AND SERVICE NECESSARY TO FURNISH AND INSTALL MATERIALS SPECIFIED HEREIN AND AS INDICATED ON THE PLANS.
- NO MATERIAL SUBSTITUTIONS SHALL BE ALLOWED WITHOUT THE LANDSCAPE ARCHITECT'S WRITTEN APPROVAL. ALTERNATIVE MATERIALS OF SIMILAR SIZE AND CHARACTER MAY BE CONSIDERED IF SPECIFIED PLANT MATERIALS CANNOT BE OBTAINED. LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REVISE THE PLANT LIST AS DEEMED NECESSARY. PLANT SUBSTITUTIONS WILL ONLY BE ALLOWED UNDER THE FOLLOWING CONDITIONS: LANDSCAPE CONTRACTOR SHALL SUBMIT A WRITTEN SUBSTITUTION REQUEST TO THE LANDSCAPE ARCHITECT STATING WHICH PLANTS TO BE SUBSTITUTED AND THE REQUESTED SUBSTITUTION PLANT ALONG WITH EXPLANATION OF REQUEST. NO SUBSTITUTION SHALL CONSTITUTE AN INCREASE IN COST FROM THE ORIGINAL CONTRACT AMOUNT.
- QUANTITIES OF PLANT MATERIALS INDICATED ON THE PLANTING PLAN TAKE PRECEDENCE OVER QUANTITIES SHOWN IN THE PLANT MATERIAL SCHEDULE. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL QUANTITIES ON THE PLANTING PLANS.
- REPORT ANY DISCREPANCIES IN THE PLANTING PLANS TO THE LANDSCAPE ARCHITECT, PRIOR TO THE PURCHASE OF MATERIALS OR START OF CONSTRUCTION.
- THE LANDSCAPE CONTRACTOR SHALL REVIEW AND BECOME FAMILAR WITH THE LANDSCAPE SPECIFICATION SECTION FOR ADDITIONAL PROJECT INSTRUCTIONS AND RESPONSIBILITIES.
- THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY UTILITIES, PAVING, WALLS OR OTHER IMPROVEMENTS DAMAGED BY LANDSCAPE OPERATIONS AT NOT ADDITIONAL COST TO THE PROJECT.
- THE LANDSCAPE CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK. LOCATE EXACT UTILITY LOCATIONS BY CONTACTING KANSAS ONE-CALL CENTER AT 316-687-2470. THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR THE REPAIR OF ANY DAMAGED UTILITIES RESULTING FROM LANDSCAPE OPERATIONS. ANY UTILITIES SHOWN ON THE PLANS ARE FOR REFERENCE ONLY AND MAY OR MAY NOT DEPICT THE ACTUAL LOCATION OF THOSE LINES.
- THE LANDSCAPE CONTRACTOR SHALL HAVE THE TOPSOIL TESTED BY A CERTIFIED TESTING LABORATORY AND OBTAIN RECOMMENDATIONS FOR SOIL AMENDMENT TYPE(S) AND QUANTITIES. SUBMIT A COPY OF THIS REPORT TO THE LANDSCAPE ARCHITECT FOR THEIR RECORDS. RECOMMENDATIONS SHALL BE SPECIFIC TO THE TOPSOIL TO BE USED AND THE PLANT MATERIALS SPECIFIED ON THE DRAWINGS.
- TOPSOIL SHALL BE A FRIABLE LOAM WITH GOOD STRUCTURE. SOLUBLE SALTS SHALL NOT EXCEED 500ppm AND ORGANIC MATTER SHALL BE NO LESS THAN 1.5% BY WEIGHT. pH RANGE SHALL BE BETWEEN 6.0 AND 7.4. TOPSOIL SHALL BE FREE OF WEED SEED, ROCK OR OTHER DELETERIOUS MATERIALS.
- TOPSOIL SHALL BE SPREAD AT A MINIMUM DEPTH OF 6" IN SPECIFIED TURF AREAS AND 12" IN PLANTING BEDS. RESTORE ANY DISTURBED AREAS TO ORIGINAL CONDITION BY FILLING RUTS, AERATING COMPACTED AREAS AND SEEDING.
- LANDSCAPE CONTRACTOR SHALL CULTIVATE PLANTING BEDS TO A DEPTH OF 12". TILL AMENDMENTS INTO THE PLANTING BED COMPLETELY WITH ROTOTILLER.
- BACKFILL FOR PLANT EXCAVATIONS SHALL BE A CLEAN, NATURAL TOPSOIL MIXED WITH AMENDMENTS PRIOR TO PLANTING PER THE CERTIFIED TOPSOIL ANALYSIS. TYPICALLY, PLANTING BACKFILL SHALL CONSIST OF THREE PARTS TOPSOIL, ONE PART SHREDDED MULCH, ONE PART COMPOSTED PEAT MOSS AND ONE PART SAND.
- ALL PLANT MATERIALS SHALL HAVE BACKFILL CAREFULLY PLACED AROUND BASE AND SIDES OF BALL TO TWO-THIRDS (2/3) DEPTH OF BALL, THEN THOROUGHLY SOAKED WITH WATER TO ALLOW SETTLEMENT. ALL WIRE, BURLAP FASTENERS AND LOOSE BURLAP AROUND BASE OF TRUNK SHALL BE REMOVED AT THIS TIME. REMAINDER OF PIT SHALL THEN BE BACKFILLED, ALLOWING FOR DEPTH OF MULCH, SAUCER AND SETTLEMENT OF BACKFILL. BACKFILL SHALL THEN BE THOROUGHLY WATERED ONCE AGAIN.
- SOD: THE LANDSCAPE CONTRACTOR SHALL SOD AREAS INDICATED ON THE PLANS WITH BUFFALO SOD. SOD SHALL BE A MINIMUM TWO-YEARS OLD AND LAID WITHIN 24 HOURS OF BEING CUT. SOODED AREAS SHALL BE LAID IN SUCH A WAY AS TO FORM A SOLID MASS WITH TIGHT-FITTING JOINTS. BUTT ENDS OF SOD, DO NOT STRETCH OR OVERLAP. STAGGER SOD STRIPS OR PADS TO OFFSET JOINTS. ROLL LIGHTLY TO ENSURE CONTACT WITH SUBGRADE, ELIMINATE AIR POCKETS AND FORM A SMOOTH SURFACE. ANCHOR SOD ON SLOPES OF 3:1 OR GREATER.
- SEED: PERMANENT SEED SHALL BE OF THE TYPE SPECIFIED ON THE DRAWINGS. SEED BUFFALO AT THE RATE OF 3LBS./1000 SF FOR DISTURBED AREAS AND 10LBS./1000 SF FOR NEW LAWNS. SEE BUFFALO GRASS USING APPROVED METHODS AND EQUIPMENT.
- WHERE CLAY SOIL IS ENCOUNTERED IN THE ESTABLISHMENT OF LAWN OR INSTALLATION OF PLANT MATERIALS, THE LANDSCAPE CONTRACTOR SHALL IMPROVE SOIL IN ACCORDANCE WITH STANDARD TRADE PRACTICE. TAKE MEASURES TO ENSURE ADEQUATE DRAINAGE IS ACHIEVED AND NOT PLANTINGS ARE SUBJECT TO PERPETUALLY WET CONDITIONS.
- PLANT MATERIALS SHALL BE WELL-FORMED AND DEVELOPED IN GOOD CONDITION, HEALTHY AND DISEASE-FREE, AND BE TYPICAL OF THE GENUS AND SPECIES. PLANTS SHALL COMPLY IN ALL APPLICABLE RESPECTS WITH ACCEPTABLE STANDARDS AS SET FORTH IN THE AMERICAN ASSOCIATION OF NURSERYMAN'S "AMERICAN STANDARD OF NURSERY STOCK". HEIGHT OF PLANT MATERIALS SHALL BE MEASURED FROM EXISTING SOIL LINE AT THE TOP OF ROOTBALL TO THE TOP OF CROWN.
- PLANT MATERIALS SHALL BE PROTECTED FROM THE DRYING ACTION OF THE SUN AND WIND AFTER BEING DUG, WHILE BEING TRANSPORTED, AND WHILE AWAITING PLANTING. BALLS OF PLANTS WHICH CANNOT BE PLANTED IMMEDIATELY SHALL BE PROTECTED BY COVERING WITH MOIST MULCH. PERIODICALLY, APPLY WATER TO MULCH-COVERED BALLS TO KEEP MOIST. IF PLANTING SHOULD OCCUR DURING THE GROWING SEASON, APPLY ANIT-DESSICANT TO LEAVES BEFORE TRANSPORT TO REDUCE THE LIKELIHOOD OF WINDBURN. REAPPLY ANIT-DESSICANT AFTER PLANTING TO REDUCE EVAPOTRANSPIRATION.
- PLANTS DESIGNATED AS CONTAINER GROWN SHALL HAVE BEEN GROWN IN POTS, CANS OR BOXES FOR A MINIMUM OF SIX MONTHS AND A MAXIMUM OF TWO YEARS. THESE PLANTS SHALL BE REMOVED FROM CONTAINERS BEFORE PLANTING. PLANTS THAT APPEAR ROOT-BOUND WILL BE REJECTED.
- PLANT LOCATIONS AS INDICATED ON THE DRAWINGS SHALL BE CONSIDERED APPROXIMATE. THE LANDSCAPE CONTRACTOR SHALL ADJUST PLANT LOCATIONS AS NECESSARY TO AVOID UNFORESEEN CONFLICTS.
- MULCH: THE LANDSCAPE CONTRACTOR SHALL PROVIDE SHREDDED CYPRESS MULCH FOR ALL PLANTING BEDS AND TREE SAUCERS. PLANTING BEDS SHALL BE MULCHED TO A DEPTH OF 4".
- PLANTING BEDS ARE TO BE FREE OF WEEDS AND GRASS. TREAT ALL BEDS WITH A PRE-EMERGENT HERBICIDE PRIOR TO PLANTING AND MULCH PLACEMENT. A SECOND APPLICATION SHALL BE APPLIED IF WEEDS EMERGE PRIOR TO PROJECT COMPLETION. APPLY IN ACCORDANCE WITH STANDARD TRADE PRACTICE.
- THE LANDSCAPE CONTRACTOR SHALL APPLY A MYCORRHIZAL INOCULANT IN ALL PLANTING PITS. USE A BROAD SPECTRUM ENDO AND EXTO-MYCORRHIZAL PRODUCT IN GRANULAR OR TABLET FORM.
- THE LANDSCAPE CONTRACTOR SHALL FERTILIZE ALL PLANTS AND LAWNS WITH A 10-20-10 SLOW RELEASE FERTILIZER AS DIRECTED BY INSTRUCTIONS ON PACKAGING.
- LIMIT AMOUNT OF PRUNING TO THE MINIMUM NECESSARY TO REMOVE DEAD OR INJURED TWIGS AND BRANCHES. PRUNE IN SUCH A MANNER AS TO NOT CHANGE THE NATURAL HABIT OR SHAPE OF THE PLANT. MAKE CUTS FLUSH, LEAVING NO STUBS. APPLY WOUND SEALER TO ALL CUTS. CENTRAL LEADERS SHALL NOT BE REMOVED.
- THE LANDSCAPE CONTRACTOR SHALL REMOVE ALL RUBBISH, EQUIPMENT, AND MATERIALS AND LEAVE THE AREA IN A NEAT AND CLEAN CONDITION AT THE END OF EACH DAY. MAINTAIN PAVED AREAS UTILIZED FOR HAULING OF EQUIPMENT AND MATERIALS BY OTHER TRADES IN A CLEAN AND UNOBSTRUCTED CONDITION AT ALL TIMES.
- THE CONTRACTOR SHALL PROVIDE ALL WATER, WATERING DEVICES AND LABOR NECESSARY TO IRRIGATE PLANT MATERIALS UNTIL PROVISIONAL ACCEPTANCE OF THE PROJECT. THE CONTRACTOR SHALL SUPPLY ENOUGH WATER TO MAINTAIN THE PLANTS HEALTHY CONDITION FOR A PERIOD OF NINETY DAYS OR PROVISIONAL ACCEPTANCE, WHICHEVER IS GREATER.
- REMOVE SOIL AND/OR DIRT THAT HAS ACCUMULATED OR AS A RESULT OF PLANTING OPERATIONS EACH DAY.

PLANT SCHEDULE

TREES	QTY	BOTANICAL	COMMON	CONT	SIZE	REMARKS
ACE AU3	2	Acer rubrum 'Autumn Blaze'	Autumn Blaze Red Maple	B & B	2.5"Cal	
MAL CR2	3	Malus x 'Sargentii'	Sargent Crabapple	B & B	1.5"Cal	
PYR CAP	12	Pyrus calleryana 'Capital'	Capital Callery Pear	B & B	1.5"Cal	
ZEL MUS	28	Zelkova serrata 'Musashino'	Sawleaf Zelkova	B & B	2.5"Cal	

FLOWERING TREES	QTY	BOTANICAL	COMMON	CONT	SIZE	REMARKS
MAL CRA	11	Malus x 'Sargentii'	Sargent Crabapple	B & B	1.5"Cal	
MAL SNO	2	Malus x 'Snowdrift'	Snowdrift Crab Apple	B & B	1.5"Cal	

SHRUBS	QTY	BOTANICAL	COMMON	CONT	HEIGHT	REMARKS
BER WIL	99	Berberis x gladwynesis 'William Penn'	William Penn Barberry	3 gal		
EUO ALA	7	Euonymus alatus 'Compactus'	Compact Burning Bush	1 gal		
JUN YOU	44	Juniperus horizontalis 'Youngstown'	Youngstown Andorra Juniper	3 gal		

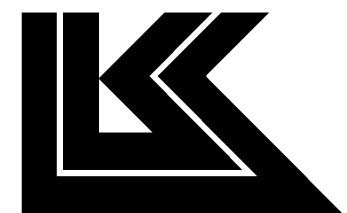
GRASSES	QTY	BOTANICAL	COMMON	CONT	HEIGHT	REMARKS
CAL REE	62	Calamagrostis brachytricha	Korean Feather Reed Grass	1 gal		
CAL ELD	26	Calamagrostis x acutiflora 'El Dorado'	El Dorado Reed Grass	1 gal		
PEN KA2	265	Pennisetum alopecuroides 'Karlay Rose'	Fountain Grass	1 gal		

ROSES	QTY	BOTANICAL	COMMON	CONT	HEIGHT	REMARKS
ROS YEL	36	Rosa shrub 'Yellow Ribbons'	Yellow Ribbons Rose	2 gal		

GROUND COVERS	QTY	BOTANICAL	COMMON	CONT	REMARKS
HEM MIX	146	Hemerocallis	Daylily Mix	4"pot@ 34" oc	
LIR CRE	119	Liriope spicata 'Silver Sunproof'	Silver Sunproof Creeping Lily Turf	4"pot@ 18" oc	
NEP WAL	552	Nepeta x faassenii 'Walkers Low'	Walkers Low Catmint	4"pot@ 18" oc	

DAYLILY MIX	COMMON	CONT	REMARKS
Hemerocallis x 'Baja'	Daylily - RED	4" pot@ 34" oc	1/5 OF TOTAL COUNT
Hemerocallis x 'Hyperion'	Daylily - YELLOW	4" pot@ 34" oc	1/5 OF TOTAL COUNT
Hemerocallis x 'Joan Senior'	Daylily - WHITE	4" pot@ 34" oc	1/5 OF TOTAL COUNT

DATE	
BY	
REFERENCES NOTED	
REFERENCES CHECKED	



LAW/KINGDON, INC.
ARCHITECTS, ENGINEERS, PLANNERS
& LANDSCAPE ARCHITECTS

CITY OF WICHITA
21ST STREET NORTH &
BROADWAY AVENUE INTERSECTION

LANDSCAPE NOTES/QUANTITIES

WICHITA, KANSAS

REVISIONS

DATE

PROJECT NO. 472-84295

DESIGNED:	J.A.B./W.A.W	DRAWN:	W.A.W
CHECKED:	J.A.B	DATE:	01-11-2010

