

## GENERAL PLANTING NOTES

1. PRIOR TO BEGINNING ANY WORK ON THE SITE, THE CONTRACTOR SHALL CONTACT THE LANDSCAPE ARCHITECT TO ADDRESS ANY QUESTIONS.
2. LANDSCAPE CONTRACTOR SHALL PROVIDE LABOR, MATERIALS AND SERVICE NECESSARY TO FURNISH AND INSTALL MATERIALS AS SPECIFIED HEREIN AND SHOWN ON THE PLANS.
3. NO MATERIAL SUBSTITUTIONS SHALL BE MADE WITHOUT LANDSCAPE ARCHITECT'S WRITTEN APPROVAL. ALTERNATE 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.
4. QUANTITIES OF PLANT MATERIALS SHOWN ON THE PLAN TAKE PRECEDENCE OVER THE QUANTITIES SHOWN ON THE PLANT SCHEDULE. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL QUANTITIES ON THE PLANTING PLAN.
5. REPORT DISCREPANCIES IN THE PLANTING PLAN TO THE LANDSCAPE ARCHITECT PRIOR TO PURCHASING MATERIALS OR COMMENCING CONSTRUCTION.
6. REVIEW THE LANDSCAPE SPECIFICATION SECTION LOCATED IN THE PROJECT MANUAL FOR ADDITIONAL PROJECT RESPONSIBILITIES AND INSTRUCTIONS.

### SITE PREPARATION AND EARTHWORK

7. PRIOR TO ANY EXCAVATION FOR LANDSCAPING PURPOSES, THE LOCATION OF ALL UNDERGROUND UTILITIES SHALL BE DETERMINED BY CALLING KANSAS ONE CALL AT 811 OR 1-800-DIG-SAFE OR 316-687-2470. CONTRACTOR SHALL CALL A MINIMUM OF THREE (3) WORKING DAYS PRIOR TO COMMENCING WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE DONE TO EXISTING UTILITIES.

### PLANTING MATERIALS

8. PLANT MATERIALS SHALL BE WELL FORMED AND DEVELOPED IN GOOD CONDITIONS, HEALTHY AND DISEASE-FREE, AND BE TYPICAL OF THE SPECIES. PLANTS SHALL COMPLY IN ALL APPLICABLE RESPECTS WITH ACCEPTABLE STANDARDS AS SET FORTH IN THE AMERICAN ASSOCIATION OF NURSERMAN'S "AMERICAN STANDARD OF NURSERY STOCK". HEIGHT OF PLANT MATERIALS SHALL BE MEASURED FROM EXISTING SOIL LINE AT TOP OF ROOTBALL TO TOP OF CROWN.
9. PLANT MATERIALS SHALL NOT HAVE ANY CO-DOMINANT LEADERS AND BRANCHES SHALL BE PRUNED TO ENCOURAGE A HEALTHY BRANCHING PATTERN. BRANCHES SHALL BE PRUNED TO PRESERVE THE BRANCH BARK RIDGE AND COLLAR. NO MORE THAN 20% OF CANOPY SHALL BE REMOVED DURING PRUNING.
10. THE WIRE BASKET AND TWINE SHALL BE COMPLETELY REMOVED FROM THE ROOT BALL DURING PLANTING. ALL BURLAP SHALL BE REMOVED FROM THE TOP 2/3 OF ROOT BALL.
11. PLANT MATERIALS SHALL HAVE ANY STEM GIRDLING ROOTS PRUNED AND REMOVED. THE TREE SHALL BE REJECTED IF A STEM GIRDLING ROOT IS ALREADY RESTRICTING TREE GROWTH OR IF THE TREE HAS SIGNS OF REDUCED HEALTH DUE TO THE STEM GIRDLING ROOT.
12. PLANT MATERIALS SHALL BE PROTECTED BY 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 FROM DRYING ACTION BY COVERING THEM WITH MOIST MULCH. PERIODICALLY, APPLY WATER TO MULCH-COVERED ROOT BALLS TO KEEP MOIST. IF PLANTING SHOULD OCCUR DURING GROWING SEASON, APPLY ANTI-DESSICANT BEFORE TRANSPORT TO REDUCE THE LIKELIHOOD OF WIND BURN. REAPPLY ANTI-DESSICANT AFTER PLANTING TO REDUCE TRANSPIRATION.
13. PLANTS DESIGNATED "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 SHALL BE REJECTED.
14. PLANT LOCATIONS ARE APPROXIMATE. ADJUST AS NECESSARY TO AVOID CONFLICTS.
15. PLANT SUBSTITUTIONS WILL ONLY BE ALLOWED UNDER THE FOLLOWING CIRCUMSTANCES: LANDSCAPE CONTRACTOR SHALL SUBMIT A WRITTEN SUBSTITUTION REQUEST TO THE LANDSCAPE ARCHITECT STATING WHAT PLANTS TO BE SUBSTITUTED AND THE REQUESTED SUBSTITUTION PLANT ALONG WITH EXPLANATION OF SUBSTITUTION REQUEST. NO SUBSTITUTION SHALL CONSTITUTE AN INCREASE IN THE COST FROM THE ORIGINAL CONTRACT AMOUNT. ANY PLANT SUBSTITUTIONS MADE WITHOUT APPROVAL SHALL BE REPLACED BY THE LANDSCAPE CONTRACTOR AT THE TIME OF INSPECTION AT NO COST TO THE PROJECT.
16. PLACE 4" OF MULCH IN ALL TREE SAUCERS SHOWN ON THE PLANS.

### RELATED ITEMS

17. MULCH: USE SHREDDED CEDAR MULCH FOR ALL TREE SAUCERS.

### MAINTENANCE AND CLEAN-UP

18. THE CONTRACTOR SHALL PROVIDE ALL WATER, WATERING DEVICES, AND LABOR NEEDED TO IRRIGATE PLANT MATERIALS FOR THE GREATER OF 45 DAYS OR UNTIL PROVISIONAL ACCEPTANCE OF THE PROJECT. THE CONTRACTOR SHALL SUPPLY ENOUGH WATER TO MAINTAIN THE PLANTS' HEALTHY CONDITION THROUGHOUT THE MAINTENANCE PERIOD.
19. REMOVE ALL RUBBISH, EQUIPMENT, AND MATERIAL AND LEAVE THE AREA IN A NEAT, CLEAN CONDITION EACH DAY. MAINTAIN PAVED AREAS UTILIZED FOR HAULING EQUIPMENT AND MATERIALS BY OTHER TRADES IN A CLEAN AND UNOBSTRUCTED CONDITION AT ALL TIMES.
20. REMOVE SOIL OR DIRT THAT HAS ACCUMULATED ON PAVED SURFACES DURING OR AS A RESULT OF PLANTING OPERATIONS EACH DAY.
21. FERTILIZE ALL PLANTS WITH A 10-20-10 COMMERCIAL, SLOW-RELEASE FERTILIZER AS DIRECTED BY INSTRUCTIONS ON PRODUCT LABEL.
22. LIMIT AMOUNT OF PRUNING TO A MINIMUM NECESSARY TO REMOVE DEAD OR INJURED TWIGS AND BRANCHES. PRUNE IN SUCH A MANNER AS NOT TO CHANGE NATURAL HABIT OR SHAPE OF PLANT. MAKE CUTS SO THAT ALL OF THE BRANCH IS REMOVED WITH THE BRANCH BARK RIDGE AND BRANCH COLLAR REMAINING COMPLETELY INTACT. CENTRAL LEADERS SHALL NOT BE REMOVED.
23. LANDSCAPE CONTRACTOR TO REMOVE TREE STAKES, GUYS, AND ALL DEAD WOOD ON TREES AND SHRUBS ONE YEAR AFTER PROVISIONAL ACCEPTANCE.

## PLANT SCHEDULE

Qty.	Scientific Name	Common Name	Size	Container	Spacing	Remarks
<b>SHADE TREES</b>						
19	<i>Pistacia chinensis</i>	Chinese Pistache	2"	B&B	As shown	Full & Healthy
9	<i>Zelkova serrata</i> 'Green Vase'	Green Vase Zelkova	2"	B&B	As shown	Full & Healthy
<b>ORNAMENTAL TREES</b>						
34	<i>Acer tataricum</i> 'Hot Wings'	Tatarian Maple	1.5"	B&B	As shown	Full & Healthy
12	<i>Cercis canadensis</i> 'Alba'	Alba Eastern Redbud	1.5"	B&B	As shown	Full & Healthy
15	<i>Cercis canadensis</i> subsp. <i>Texensis</i> 'Oklahoma'	Oklahoma Redbud	1.5"	B&B	As shown	Full & Healthy
29	<i>Chionanthus retusus</i>	Chinese Fringe Tree	1.5"	B&B	As shown	Full & Healthy
5	<i>Cornus kousa</i>	Kousa Dogwood	1.5"	B&B	As shown	Full & Healthy; Multi-Trunk tree.
11	<i>Cotinus obovatus</i>	American Smoketree	1.5"	B&B	As shown	Full & Healthy
10	<i>Malus sargentii</i>	Sargent Crabapple	1.5"	B&B	As shown	Full & Healthy; Multi-Trunk tree.
42	<i>Malus</i> 'JFS-KWS'	Royal Raindrops Crabapple	1.5"	B&B	As shown	Full & Healthy
24	<i>Syringa reticulata</i>	Japanese Tree Lilac	1.5"	B&B	As shown	Full & Healthy

## SOD TOTALS

SOD AREA: 10,600 sqyds

## SOD NOTES

1. ALL SODDING AND SOIL PREPARATION SHALL BE DONE IN ACCORDANCE WITH CITY OF WICHITA STANDARD SPECIFICATION- SECTION 900/ LANDSCAPING AND IRRIGATION.
2. ALL AREAS CALLED OUT AS "SOD" ARE TO BE SODDED AND FERTILIZED AS FOLLOWS:
  - a. **SOD-**
    - i. 'TEXOKA' BERMUDA SOD (OR APPROVED EQUAL)
    - ii. KANSAS PREMIUM FESCUE SOD (OR APPROVED EQUAL)
  - b. **FERTILIZER-**
    - i. IF PLANTED IN SPRING, FERTILIZE WITH FERTI-LOME SOUTH-WEST GREEN MAKER (18-4-6), OR OTHER STARTER FERTILIZER.
    - ii. IF PLANTED IN LATE SUMMER TO FALL, FERTILIZE WITH FERTI-LOME WINTERIZER, OR OTHER APPROVED WINTERIZER FERTILIZER.
3. CONTRACTOR SHALL MAKE DETERMINATION AT EACH LOT AS TO THE TYPE OF SOD TO BE PLACED AT EACH LOCATION (FESCUE OR BERMUDA) BASED ON CURRENT TURF TYPE PRESENT.
4. ANY ADDITIONAL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES OUTSIDE OF THE DEFINED LIMITS ON THE PLAN SHALL BE RESTORED TO THEIR ORIGINAL CONDITIONS PRIOR TO CONSTRUCTION, INCLUDING, BUT NOT LIMITED TO, THE USE OF ADDITIONAL SOD.
5. PRIOR TO LAYING SOD, CONTRACTOR SHALL TILL AREA TO BE SODDED TO A DEPTH OF 6" IN ORDER TO LOOSEN SOIL THAT MAY HAVE BEEN COMPACTED BY CONSTRUCTION ACTIVITIES.
6. AFTER TILLING, CONTRACTOR SHALL FINISH GRADE SOIL. SOIL ABUTTING EXISTING REMAINING TURF SHALL BE GRADED SUCH THAT NEW SOD WILL MATCH THE ELEVATION OF EXISTING SOD AND PAVEMENT.
7. CONTRACTOR SHALL REMOVE ALL STICKS, ROCKS, CONCRETE, LARGE DIRT CLUMPS OR ANY OTHER DELETERIOUS MATERIALS PRIOR TO LAYING SOD. SOD BED SHALL BE SMOOTH AND DEBRIS-FREE IN ORDER TO ENSURE GOOD SOD CONTACT WITH SOIL.
8. STRIPS OF SOD SHALL BE HAND PLACED TIGHTLY AGAINST PREVIOUSLY PLACED SOD STRIPS SUCH THAT THE ENTIRE AREA DESIGNATED TO BE SODDED WILL BE COMPLETELY COVERED. SOD SHALL BE PLACED TO MATCH ELEVATIONS OF EXISTING GRASS SOD, CURBS, DRIVEWAYS AND SIDEWALKS. JOINTS IN SUCCESSIVE ROWS OF SOD SHALL BE STAGGERED IN A RUNNING BOND PATTERN SUCH THAT THE ENDS OF THE STRIPS BEING PLACED WILL LINE UP WITH THE CENTERLINE OF STRIPS PLACED IN ADJACENT ROWS. ENDS AND EDGES OF SOD SHALL BE TOP DRESSED WITH SOIL TO PREVENT DRYING AS NEEDED.
9. SOD SHALL BE ROLLED AFTER PLACEMENT TO ENSURE GOOD CONTACT WITH SOIL.
10. AREAS TO RECEIVE SOD, AS INDICATED ON THE PLANS, IS NOT ALL-INCLUSIVE. IF CONTRACTOR DAMAGES EXISTING TURF, OR DISTURBS AREAS OUTSIDE OF THOSE LIMITS SHOWN, CONTRACTOR SHALL REPLACE SOD PER THE NOTES HEREIN.

## AMIDON - 21ST TO 29TH LANDSCAPE IMPROVEMENTS LANDSCAPE NOTES AND DETAILS WICHITA, KANSAS

SEAL			DATE	October, 2014	
			DESIGN	DK	
		ENGINEERING   SURVEYING   LANDSCAPE ARCHITECTURE   GOVERNMENT 524 NORTH MAIN WICHITA, KANSAS 67203 P (316) 264-9008 F (316) 264-4821 WWW.RBKANSAS.COM	DRAWN	DK	
			REVIEW	BDT	
PROJECT NUMBER	472-84914	RB JOB NO.	3647T	DWG. SCALE	N/A
DRAWING FILE	LANDSCAPE BASE [Notes]			SHEET	112
				OF	133