FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS

PLANTING NOTES

GENERAL

1. PRIOR TO BEGINNING ANY WORK ON THE SITE, THE CONTRACTOR SHALL CONTACT THE OFFICE OF THE OWNER AND THE ARCHITECT/LANDSCAPE ARCHITECT FOR SPECIFIC INSTRUCTIONS RELEVANT TO THE SEQUENCING OF WORK.
2. LANDSCAPE CONTRACTOR SHALL PROVIDE LABOR, MATERIALS AND SERVICE NECESSARY TO FURNISH AND INSTALL MATERIALS AS SPECIFIED HEREIN AND AS 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 PLANT LIST AS DEEMED NECESSARY.
4. QUANTITIES OF MATERIALS SHOWN ON THE PLANTING PLAN TAKE PRECEDENCE OVER QUANTITIES SHOWN ON THE PLANT MATERIAL 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 STARTING CONSTRUCTION.

SITE PREPARATION AND EARTHWORK

6. CONTRACTOR SHALL LOCATE UTILITIES BEFORE COMMENCING WORK. LOCATE EXACT UTILITY LOCATIONS BY CONTACTING KANSAS ONE-CALL CENTER AT (316) 687-2470. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE TO UTILITIES RESULTING FROM LANDSCAPE OPERATIONS. ANY UTILITIES SHOWN ON PLAN ARE FOR REFERENCE ONLY AND MAY OR MAY NOT DEPICT THE ACTUAL LOCATION OF SERVICES.
7. 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 SHALL RANGE BETWEEN 6.0 AND 7.5.
8. LANDSCAPE CONTRACTOR SHALL HAVE 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. A SAMPLE OF THE TOPSOIL TO BE USED SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.
9. GENERAL CONTRACTOR SHALL RESTORE ANY DISTURBED AREAS TO ORIGINAL CONDITION BY ADDING 101mm OF TOPSOIL, FILLING RUTS, AERATING COMPACTED AREAS AND SODDING.

PLANTING PREPARATION

10. BACKFILL: FOR PLANT EXCAVATIONS TO BE CLEAN NATURAL TOPSOIL MIXED WITH AMENDMENTS AT THE RATIOS SPECIFIED BY A CERTIFIED TOPSOIL ANALYSIS.
11. WHEN CLAY SOIL IS ENCOUNTERED IN THE ESTABLISHMENT OF THE LAWN OR THE INSTALLATION OF THE PLANT MATERIAL IT SHALL BE IMPROVED IN ACCORDANCE WITH STANDARD TRADE PRACTICE. LANDSCAPE CONTRACTOR SHALL TAKE MEASURES TO ENSURE ADEQUATE DRAINAGE.

PLANTING MATERIALS

12. PLANT MATERIAL SHALL BE WELL-FORMED AND DEVELOPED IN GOOD CONDITION, 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 NURSERYMAN'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.
13. 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 FROM DRYING ACTION BY COVERING THEM WITH MOIST MULCH. PERIODICALLY, APPLY WATER TO MULCH-COVERED BALLS TO KEEP MOIST. IF PLANTING SHOULD OCCUR DURING GROWING SEASON, APPLY ANTI-DESSICANT TO LEAVES BEFORE TRANSPORT TO REDUCE LIKELIHOOD OF WINDBURN. REAPPLY ANTI-DESSICANT AFTER PLANTING TO REDUCE TRANSPIRATION.
14. 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.
15. PLANT LOCATIONS ARE APPROXIMATE, ADJUST AS NECESSARY TO AVOID CONFLICTS.
16. PLACE 101mm OF MULCH IN ALL TREE SAUCERS.
17. ALL PLANT MATERIAL SHALL BE WELL-FORMED AND DEVELOPED IN GOOD CONDITION, 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 NURSERYMAN'S "AMERICAN STANDARD OF NURSERY STOCK".

RELATED ITEMS

18. MULCH: USE WOOD CHIP MULCH AS USED BY THE CITY OF WICHITA PARKS DEPARTMENT. MULCH SHALL BE FREE OF ANY DISEASE ORGANISMS, NEMATODES, OR LARVAE.

MAINTENANCE AND CLEAN-UP

19. THE CONTRACTOR SHALL PROVIDE ALL WATER, WATERING DEVICES AND LABOR NEEDED TO IRRIGATE PLANT MATERIALS UNTIL FINAL ACCEPTANCE OF THE PROJECT. THE CONTRACTOR SHALL PROVIDE ESTABLISHMENT MAINTENANCE CARE FOR ALL PLANTS PLANTED ON THE PROJECT UNTIL THE FOLLOWING OCTOBER 1.
20. 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.
21. REMOVE SOIL OR DIRT THAT ACCUMULATED DURING OR AS A RESULT OF PLANTING OPERATIONS EACH DAY.
22. FERTILIZE ALL PLANTS PER SPECIFICATIONS. APPLY FERTILIZER AS DIRECTED BY INSTRUCTIONS ON FERTILIZER.
23. 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 FLUSH, LEAVING NO STUBS. CENTRAL LEADERS SHALL NOT BE REMOVED.
24. LANDSCAPE CONTRACTOR TO REMOVE TREE STAKES, GUYS, AND ALL DEAD WOOD ON TREES AND SHRUBS ONE YEAR AFTER PROVISIONAL ACCEPTANCE.

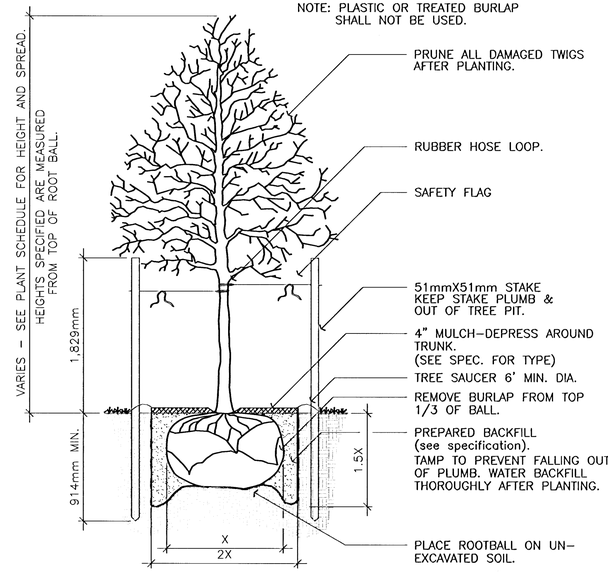
INSPECTION, WARRANTIES AND GUARANTEE

25. CONTRACTOR SHALL REFER TO THE SPECIFICATIONS FOR ACCEPTANCE AND REPLACEMENT PROCEDURES RELATING TO PLANT MATERIALS.

NOTE: TREES WITHOUT CENTRAL LEADERS WILL NOT BE ACCEPTED.

NOTE: CANOPY SHALL ACCOUNT FOR 2/3 OF TOTAL HEIGHT UNLESS OTHERWISE INDICATED ON PLANT SCHEDULE.

NOTE: PLASTIC OR TREATED BURLAP SHALL NOT BE USED.



TREE PLANTING & STAKING DETAIL

NO SCALE

PLANT MATERIAL SCHEDULE

Quantity	Scientific Name	Common Name	Size (Min.)	Height (Min)	Width (Min)	Comments
	DECIDUOUS TREES					
28	Acer ginnala 'Flame'	AMUR FLAME MAPLE	6'-8'	6'	6'	CLUMP FORM
16	Koereuteria paniculata	GOLDENRAIN TREE	2 1/2" CAL	10'-12'	8'	4' MIN. BRANCHING HEIGHT
33	Prunus cerasifera 'Newport'	PURPLELEAF PLUM	2" CAL.	8'-10'	6'	4' MIN. BRANCHING HEIGHT
16	Pyrus calleryana 'Cleveland Select'	CHANTICLEER PEAR	2" CAL.	10'-12'	5'	4' MIN. BRANCHING HEIGHT
6	Ulmus parvifolia	LACEBARK ELM	2 1/2" CAL	12'-14'	8'	4' MIN. BRANCHING HEIGHT

IAN S. KINNER LICENSED #556 KANSAS LANDSCAPE ARCHITECT 6/18/04

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LANDSCAPE NOTES, DETAILS & SCHEDULE
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DESIGN	KRS/JAB
DRAWN	JAB
REVIEW	KRS
UTILITY	
DATE	June 16, 2004
DRAWING FILE	PLANTINGPLANS.DWG
PROJECT NUMBER	472-83685
R&B JOB	
SHEET	LS11
OF	11

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