PHASE 1 - ENTRY PLANT LIST

QTY.	COMMON NAME	BOTANICAL NAME	SIZE	CONDITION/REMARKS
LARGE DECIDUOUS TREES				
5	SHUMARD OAK	Quercus shumardii	2" cal.	Balled-in-Burlap
3	LACEBARK ELM	Ulmus parvifolia	2" cal.	Balled-in-Burlap
3	LACEBARK ELM	Ulmus parvifolia	4" cal.	Balled-in-Burlap
LARGE EVERGREEN TREES				
17	EASTERN RED CEDAR	Juniperus virginiana	6'	B&B/Treespade-Female
11	AUSTRIAN PINE	Pinus nigra	6'	Balled-in-Burlap
ORNAMENTAL TREES				
10	EASTERN REDBUD	Cercis canadensis	2" cal.	Balled-in-Burlap
5	FLAME AMUR MAPLE	Acer ginnala 'Flame'	8'	Balled-in-Burlap/Multi-trunk
5	SPRING SNOW CRABAPPLE	Malus sp. 'Spring Snow'	1.5" cal.	Balled-in-Burlap
6	CAPITAL PEAR	Pyrus calleryana 'Capital'	2.5" cal.	Balled-in-Burlap
SHRUBS				
29	CUTLEAF SUMAC	Rhus typhina laciniata	2 gal.	Container 4' O.C.
37	BLUE CHIP JUNIPER	Juniperus horizontalis 'Blue Chip'	2 gal.	4' O.C., space within sumac
9	CRANBERRY COTONEASTER	Cotoneaster apiculata	3 gal.	Container 4' O.C.
9	SPRING GLORY FORSYTHIA	Forsythia x intermedia 'Spring Glory'	3 gal.	Container 5' O.C.
ORNAMENTAL GRASSES				
84	FOERSTER'S FEATHER REED GRASS	Calamagrotis arundinacea 'Karl Foerster	3 gal.	Container 3' O.C.
3	FLAME GRASS	Miscanthus purpurescens	3 gal.	Container 3' O.C.
18	SWITCH GRASS	Panicum virgatum 'Rehbraun'	3 gal.	Container 3' O.C.
GROUND COVERS				
89	PURPLE LEAF WINTERCREEPER	Euonymus fortunei 'Coloratus'	1 gal.	Container 24" O.C.
PERENNIALS				
220	AUTUMN JOY STONECROP	Sedum x 'Autumn Joy'	1 gal.	Container 18" O.C.
164	BLACK-EYED SUSAN	Rudbeckia fulgida 'Goldsturm'	4" pot	Container 18" O.C.
50	CUT LEAF TICKSEED	Coreopsis verticillata 'Moonbeam'	1 gal.	Container 18" O.C.
25	GAY FEATHER	Liatris spicata	4" pot	18" O.C., cluster groups w/in coreopsis
136	RUSSIAN SAGE	Perovskia atriplicifolia	1 gal.	Container 24" O.C.
56	LOOSESTRIFE	Lythrum salicaria 'Morden's Pink'	1 gal.	Container 36" O.C.
104	SALVIA	Salvia superba 'East Friesland'	4" pot	Container 18" O.C.
34	VERBENA	Verbena peruviana 'Saint Paul'	1 gal.	Container 24" O.C.
32	LAMBS EARS	Stachys sp.	1 gal.	Container 18" O.C.
LAWN GRASS				
87,223 SF	KANSAS PREMIUM FESCUE BLEND	Festuca arundinacea	8lbs/1000SF.	Drill & Mulch

NOTES:

1. CONTRACTOR SHOULD MAKE THEMSELVES FAMILIAR WITH THE PLANS AND SPECIFICATIONS BEFORE BIDDING THIS PROJECT.

2. LANDSCAPE CONTRACTOR IS TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES (INCLUDING THOSE INDICATED ON THE PLAN) PRIOR TO INSTALLATION OF PLANT MATERIAL. UTILITIES CAN BE FLAGGED BE FLAGGED BY CALLING 621-2410.

3. AREAS DENOTED AS 'SEED' ARE TO HAVE SEED QUANTITIES AS FOLLOWS:
   SEED:
   KANSAS PREMIUM BLEND FESCUE AT A RATE OF 8#/1000SQ.F.
   FERTILIZER:
   HAVE SOIL TESTED BY COUNTY EXTENSION SERVICE TO OBTAIN RECOMMENDED SOIL AMENDMENTS FOR THE GRASSES LISTED. REPORT RECOMMENDATIONS TO THE LANDSCAPE ARCHITECT FOR APPROVAL BEFORE ANY APPLICATION OF FERTILIZER IS MADE.

4. SEEDING SHALL BE ACCOMPLISHED DURING FEBRUARY 15th TO APRIL 20th OR FROM AUGUST 15th TO SEPTEMBER 30th. SEEDING TIME MAY BE ADJUSTED WITH APPROVAL FROM THE LANDSCAPE ARCHITECT.

5. PLANTING DATES FOR PLANT MATERIAL SHALL BE DURING THE MONTHS BETWEEN OCTOBER 1st AND MAY 15th. PLANTING SHALL ONLY BE CONDUCTED WHEN THE GROUND IS NOT FROZEN, SNOW COVERED, OR IN AN OTHERWISE UNSUITABLE CONDITION FOR PLANTING. DEVIATION FROM THE ABOVE PLANTING DATES WILL ONLY BE PERMITTED WITH APPROVED BY THE LANDSCAPE ARCHITECT.

6. THE PLANTING SOIL MIXTURE FOR ALL TREE PLANTINGS SHALL BE SOIL EXCAVATED FROM THE HOLE.

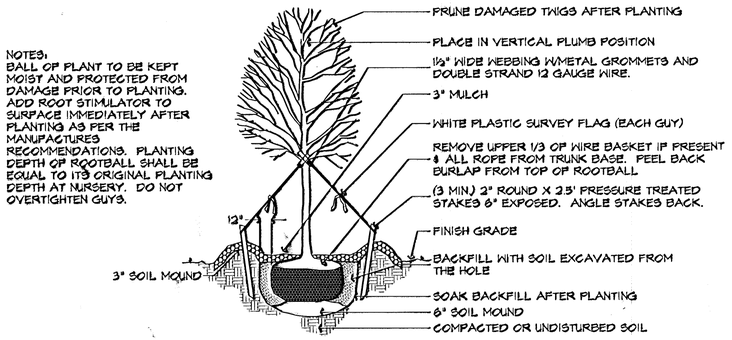
7. ROOT STIMULATOR SHALL BE APPLIED TO ALL PLANT MATERIALS WITH THE EXCEPTION OF LAWN AREAS. APPLY AS PER THE MANUFACTURERS RECOMMENDATIONS.

8. ALL TREE SAUCERS AND PLANTING BEDS ARE TO BE MULCHED WITH A MINIMUM OF 3" SHREDDED CYPRESS MULCH OR APPROVED HARDWOOD MULCH. WHERE PLANTING BEDS ARE ADJACENT TO WALKS AND CURBS THE SOIL LEVEL SHALL BE 3" LOWER TO ALLOW FOR MULCH LAYER. WHERE SOD IS INDICATED, ITS THICKNESS SHALL ALSO BE ACCOUNTED FOR SO THAT THE SOIL SURFACE IN THE SOD MATCHES IN LEVEL WITH THE HARDSCAPE SURFACE.

9. ALL SHRUB/PERENNIAL PLANTING BEDS SHALL BE TREATED WITH A PRE EMERGENT HERBICIDE SUCH AS TREFLAN OR EQUAL. APPLY AS PER MANUFACTURES RECOMMENDATION. THE PRE EMERGENT SHALL NOT BE APPLIED UNTIL AFTER ALL PLANTING AND MULCHING WITHIN THESE AREAS ARE COMPLETE. DO NOT DISTURB AREAS AFTER APPLICATION. WATER IN AS DIRECTED.

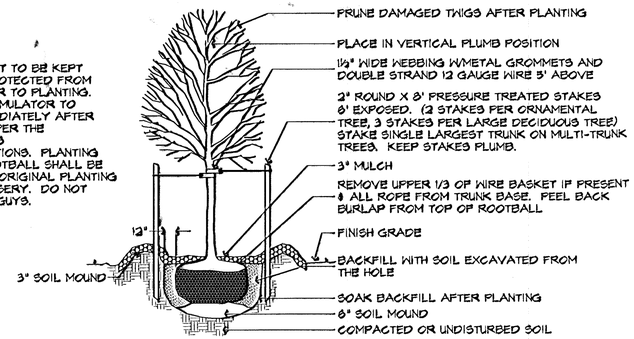
10. MULCH, STAKES, GUY WIRE, PRE EMERGENT HERBICIDES, ETC. SHALL BE SUBSIDIARY TO INDIVIDUAL PLANTS.

11. ALL PLANTING BEDS ABUTTING LAWN AREAS SHALL BE EDGED WITH CURV-RITE ALUMINUM EDGING (BLACK ANODIZE 1/8x4") OR APPROVED EQUAL. EDGING SHALL BE PLACED IN SMOOTH CURVING SHAPES WHERE INDICATED WITHOUT KINKS OR TWISTS. INSTALL AS PER THE MANUFACTURERS RECOMMENDATIONS.



DECIDUOUS TREE PLANTING GROUND STAKES/ANCHOR DETAIL

NOT TO SCALE



DECIDUOUS TREE PLANTING UPRIGHT STAKES DETAIL

NOT TO SCALE

12. ALL PLANTING BEDS EXCEEDING A 3:1 SLOPE SHALL BE PROTECTED WITH NORTH AMERICAN GREEN SC150 EROSION CONTROL BLANKET OR AN APPROVED EQUAL. INSTALL AS PER THE MANUFACTURER'S RECOMMENDATIONS.

13. LABEL EACH TREE, SHRUB, ORNAMENTAL GRASS, GROUNDCOVER MASS AND PERENNIAL MASS WITH A SECURELY ATTACHED, WATERPROOF TAG BEARING LEGIBLE DESIGNATION OF BOTH BOTANICAL AND COMMON NAME. DO NOT REMOVE UNTIL AFTER PROVISIONAL ACCEPTANCE.

14. STAKES AND GUYING SHALL BE REMOVED AT THE END OF ONE FULL GROWING SEASON.

15. ANY TOPSOIL NEEDED TO CORRECT SOIL LEVELS IN PLANTING ISLANDS OR SUMP AREAS IN LAWNS SHALL BE FERTILE NATURAL TOPSOIL, TYPICAL OF THE LOCALITY, OBTAINED FROM WELL DRAINED AREAS. STOCKPILED TOPSOIL MAY BE USED. IT SHALL BE WITHOUT ADMIXTURE OF SUBSOIL OR SLAG AND SHALL BE FREE OF STONES, LUMPS, STICKS, PLANTS OR THEIR ROOTS, TOXIC SUBSTANCES OR OTHER EXTRANEOUS MATTER THAT MAY BE HARMFUL TO PLANT GROWTH OR WOULD INTERFERE WITH FUTURE MAINTENANCE. TOPSOIL pH RANGE SHALL BE 5.5 TO 7.0.

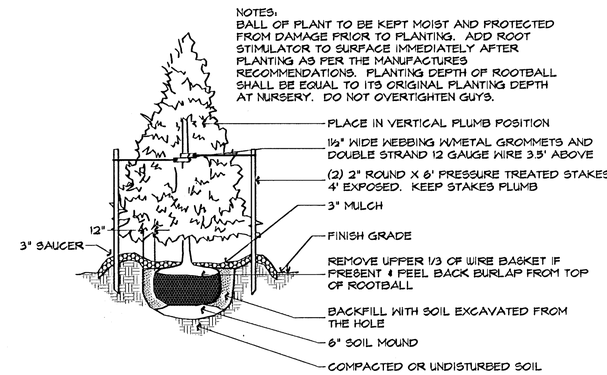
16. SUBSTITUTION OF PLANT SPECIES TYPES FOR THOSE LISTED IN THE PLANT LIST IS NOT PERMISSIBLE UNLESS APPROVED BY MKEC (684-9600). ANY SUBSTITUTION WHICH HAS NOT BEEN APPROVED SHALL BE REMOVED IMMEDIATELY AND REPLACED WITH THE CORRECT PLANT.

17. ALL LANDSCAPED AREAS SHALL BE WATERED BY AN AUTOMATIC IRRIGATION SYSTEM.

18. COORDINATE WITH THE OWNER FOR EXISTING SLEEVE LOCATIONS. SLEEVES DENOTED ON PLAN SHOULD EXIST BUT ARE NOT GUARANTEED. ALL SLEEVING REQUIRED UNDER HARDSCAPE SURFACES FOR THE IRRIGATION SYSTEM SHALL BE THE RESPONSIBILITY OF THE IRRIGATION CONTRACTOR.

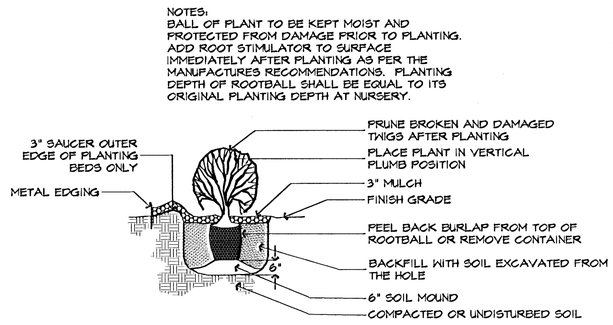
19. COORDINATE LANDSCAPE PLANTING W/ IRRIGATION CONTRACTOR. THE TREE PLANTINGS SHALL BE IN PLACE BEFORE IRRIGATION LINE ROUTING BEGINS. WATER TREES BY HAND UNTIL DRIP SYSTEM IS FULLY FUNCTIONAL. SHRUBS AND PERENNIALS SHALL NOT BE INSTALLED UNTIL THE IRRIGATION SYSTEM IS FUNCTIONAL. THE IRRIGATION SYSTEM SHALL BE COMPLETE AND FULLY FUNCTIONAL IN ALL LAWN AREAS BEFORE SEEDING IS PLACED.

20. PAYMENT: 75% OF THE CONTRACT UNIT PRICE FOR EACH PLANT WILL BE PAID TO THE CONTRACTOR AT THE TIME OF PLANTING OF EACH INDIVIDUAL PLANT. AN ADDITIONAL 15% WILL BE PAID TO THE CONTRACTOR FOR ANY INDIVIDUAL PLANT FOUND TO BE HEALTHY AND GROWING AT PROVISIONAL ACCEPTANCE INSPECTION. THE REMAINING 10% WILL BE PAID FOR ANY PLANT WHEN IT IS ACCEPTED OR REPLACED AS A RESULT OF THE FINAL ACCEPTANCE INSPECTION. RETAINAGE WILL NOT BE WITHHELD ON PARTIAL PAYMENTS.



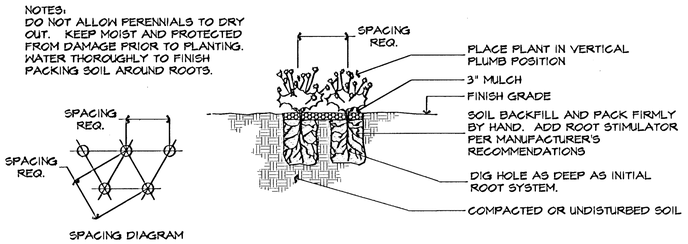
EVERGREEN TREE PLANTING DETAIL

NOT TO SCALE



SHRUB/ORNAMENTAL GRASS PLANTING DETAIL

NOT TO SCALE



PERENNIAL PLANTING DETAIL

NOT TO SCALE

JASON A. BISHOP
No. 19828
12-1-00
KANSAS LANDSCAPE ARCHITECT

M.K.E.C.
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

NORTHEAST SOCCER COMPLEX
PROJECT NAME

PHASE 1
PLANTING NOTES AND DETAILS
SHEET TITLE

LAB	LAB	JAG
DESIGN BY:	DRAWN BY:	CHECKED BY:
DECEMBER 2000	00197	2 / 4
DATE	JOB NO.	SHEET/OF

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