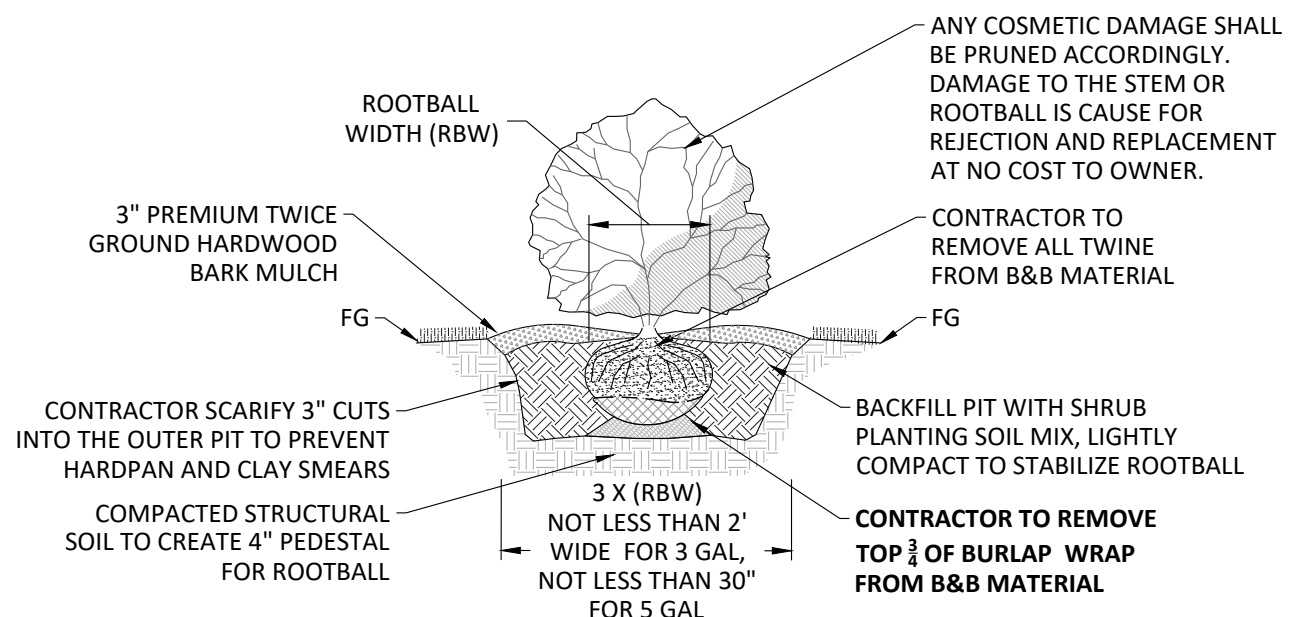


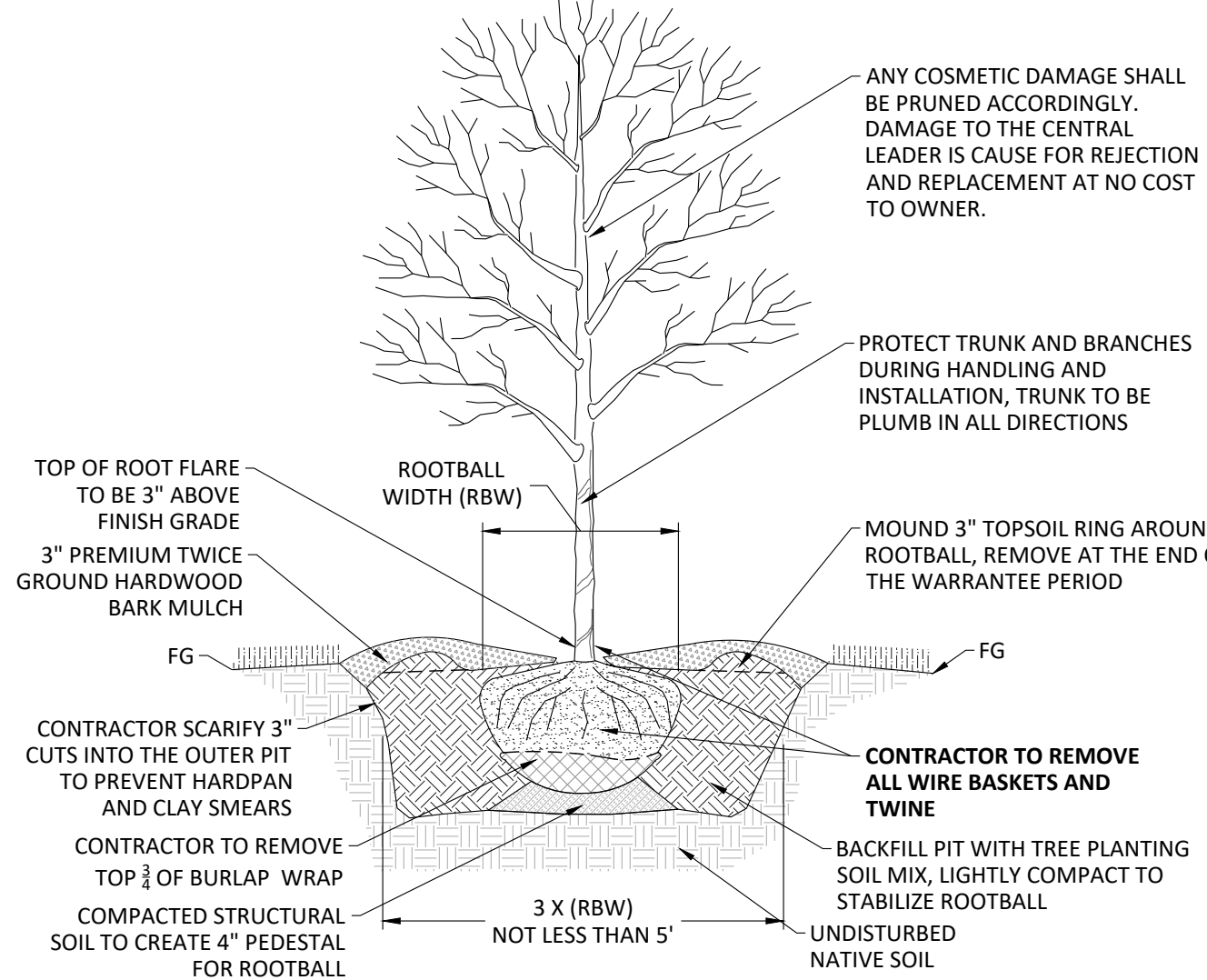


<u>SYMBOL</u>	<u>CODE</u>	<u>QTY</u>	<u>BOTANICAL / COMMON NAME</u>	<u>SIZE</u>	<u>CONTAINER</u>	<u>REMARKS</u>
TREES						
	ACAF	2	ACER X FREEMANII 'DTR 102' / AUTUMN FANTASY® FREEMAN MAPLE	3' CAL.	B & B	
	GTSL	2	GLEDITSIA TRIACANTHOS INERMIS 'SKYCOLE' / SKYLINE® HONEY LOCUST	3' CAL.	B&B	
	GDEX	2	GYMNOCLADUS DIOICA 'ESPRESSO' / KENTUCKY COFFEETREE	4' CAL.	B&B	
SHRUBS						
	BUGV	10	BUXUS X 'GREEN VELVET' / GREEN VELVET BOXWOOD	3 GAL.	CONT.	3' HT. MIN.
	HPLP	4	HYDRANGEA PANICULATA 'LIMELIGHT' / LIMELIGHT PANICLE HYDRANGEA	5 GAL.	CONT.	3' HT. MIN.
	ITLH	7	ITEA VIRGINICA 'SPRICH' / LITTLE HENRY® SWEETSPIRE	3 GAL.	CONT.	3' HT. MIN.
	RAGL	57	RHUS AROMATICA 'GRO-LOW' / GRO-LOW FRAGRANT SUMAC	5 GAL.	CONT.	3' HT. MIN.
	ROPD	5	ROSA X 'RADTKOPINK' / PINK DOUBLE KNOCK OUT® ROSE	3 GAL.	CONT.	3' HT. MIN.
	SBMC	6	SPIRAEA X BUMALDA 'WALBUMA' / MAGIC CARPET SPIREA	5 GAL.	CONT.	3' HT. MIN.
GRASSES						
	CAKF	18	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' / KARL FOERSTER FEATHER REED GRASS	1 GAL.	CONT.	
PERENNIALS						
	ALMO	61	ALLIUM X 'MILLENNIUM' / MILLENNIUM ORNAMENTAL ONION	1 GAL.	CONT.	
	CALC	40	CALAMINTHA NEPETA NEPETA / LESSER CALAMINT	1 GAL.	CONT.	
	ECPM	8	ECHINACEA X 'CBG CONE 2' / PIXIE MEADOWWRITE® PURPLE CONEFLOWER	1 GAL.	CONT.	
	HEFS	10	HELIOPSIS HELIANTHOIDES 'TUSCAN SUN' / FALSE SUNFLOWER	1 GAL.	CONT.	
	HEGB	19	HEMEROCALLIS X 'GOING BANANAS' / GOING BANANAS DAYLILY	1 GAL.	CONT.	
	HSSO	17	HEMEROCALLIS X 'STELLA DE ORO' / STELLA DE ORO DAYLILY	1 GAL.	CONT.	
	PARS	12	PEROVSKIA ATRIPLICIFOLIA / RUSSIAN SAGE	1 GAL.	CONT.	
	SNBH	6	SALVIA NEMOROSA 'BLUE HILL' / BLUE HILL MEADOW SAGE	1 GAL.	CONT.	
	STBH	10	STACHYS OFFICINALIS 'HUMMELO' / HUMMELO BETONY	1 GAL.	CONT.	



SHRUB PLANTING

NOT TO SCALE

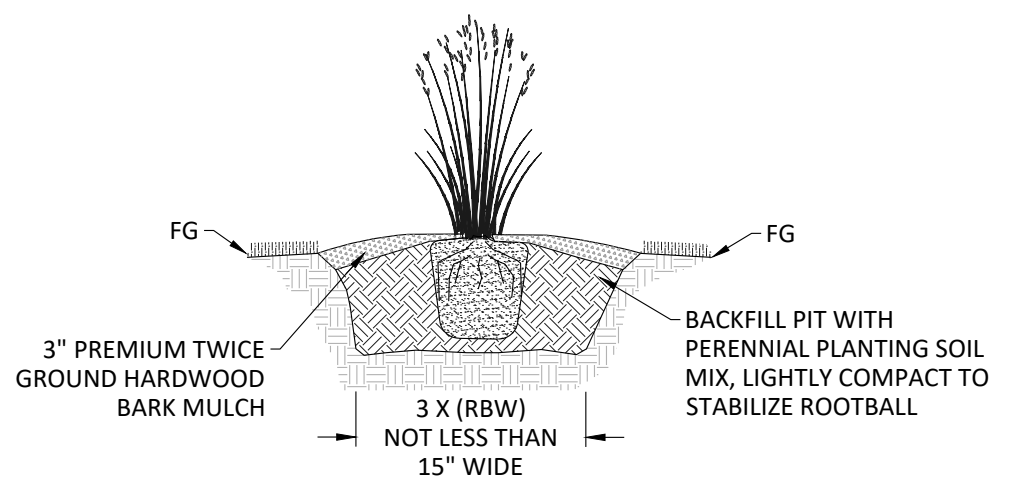


SHADE TREE PLANTING

NOT TO SCALE

SPECIFICATIONS - LANDSCAPE

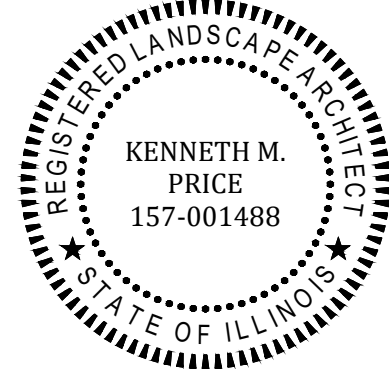
1. **STANDARDS AND SPECIFICATIONS:** THE CURRENT EDITION OF THE "AMERICAN STANDARD FOR NURSERY STOCK" (ANSI Z60.1 CURRENT ADDITION) PUBLISHED BY AMERICANHORT.
2. **SITE ANALYSIS:** THE LANDSCAPE CONTRACTOR SHALL VISIT THE SITE AND EVALUATE SITE CONDITIONS IN RELATION TO THE LANDSCAPE PLAN AND ITS ASSOCIATED PLAN SET. **NOTE:** THE LANDSCAPE ARCHITECT WILL IMMEDIATELY ADVISE ANY CONFLICTS.
3. **PROJECT COORDINATION:** THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL WORK WITH THE GENERAL CONTRACTOR AND SUBCONTRACTORS AS NECESSARY.
4. **UTILITIES:** THE LANDSCAPE CONTRACTOR SHALL PROTECT ALL UTILITIES AND IRRIGATION SYSTEMS. ALL DAMAGES TO THE PROTECTED SYSTEMS SHALL BE REPLACED/ REPAIRED TO A LIKE CONDITION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER SHIPPING, HANDLING, STORAGE, PLANTING, WATERING AND MAINTENANCE OF ALL PROPOSED LANDSCAPE MATERIALS INCLUDING THOSE FROM THE TIME OF ACQUISITION TILL TIME OF ACCEPTANCE.
6. **PLANT QUALITY:** ALL LANDSCAPE PLANTS SHALL BE TRUE TO THE BOTANICAL SPECIES AND VARIETY AND SIZE SPECIFIED ON THE PLANS. PLANTS SHALL BE MAINTAINED DURING GROWTH DEVELOPMENT TO UNIFORM, SYMMETRICAL AND WELL BRANCHED. PLANTS SHALL BE FREE OF ANY PESTS AND ANY OTHER PLANT GROWING FROM THE ROOT BALL DUE TO TRUNK OR BRANCH CUTS OR INDICATIONS OF MISHANDLING ARE SUFFICIENT CAUSE FOR REJECTION. ALL SINGLE STEM TREES SHALL HAVE ONE DOMINANT CENTRAL LEADER.
7. **PRUNING:** THE LANDSCAPE CONTRACTOR SHALL ENSURE ALL BRANCH AND ROOT PRUNING IS DONE BY A CERTIFIED ARBORIST AND IN ACCORDANCE WITH ANSI A300.
8. **TRUNK, ROOT, FLARE AND ROOT BALL:** THE LANDSCAPE CONTRACTOR INSPECT ALL ROOT BALLS TO ENSURE THE ROOT GREATER THAN 1" SHALL CIRCUMFERE MORE THAN 1/3 OF THE ROOT BALL CIRCUMFERENCE. ROOT BALL SHALL BE FREE OF 1/2" ROOTS, KINKED, OR GIRDLING ROOTS OR POT BOUND. ROOT FLARE SHALL NOT BE PLACED BELOW FINISH GRADE, SEE DETAIL FOR ILLUSTRATION. IF TREE OR SHRUB HAS ROOT SYSTEM THAT NEEDS PRUNING FOR WHICH IT WILL NOT LIKELY, THEN IT SHALL BE REJECTED.
9. **PLANT CERTIFICATION:** THE LANDSCAPE CONTRACTOR SHALL PROVIDE PROOF ALL PLANTS ARE CERTIFIED FREE OF DISEASE AND INFESTATIONS IN ACCORDANCE OF STATE AND FEDERAL LAWS.
10. **TIMING:** CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR FOR LANDSCAPE INSTALLATION TIMING. ANY PROPOSED LANDSCAPE THAT HAS UNIQUE CONSTRAINTS OR INSTALLATIONS CANNOT MEET CONSTRUCTION TIMING REQUIRES PRE APPROVED BY LANDSCAPE ARCHITECT.
11. **SUBSTITUTIONS:** ALL PLANT SUBSTITUTIONS REQUIRE LANDSCAPE ARCHITECT AND MUNICIPAL APPROVAL (IF REQUIRED).
12. **WATERING:** THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR ALL WATERING FROM THE TIME OF ACQUISITION TO 30 DAYS AFTER INSTALLATION. CONTRACTOR SHALL REPLACE ALL PLANTS THAT DIE OR SEVERELY DAMAGE AS A RESULT OF LACK OF OR EXCESSIVE WATERING. REPLACEMENT PLANTS SHALL BE PROVIDED AT NO COST TO THE OWNER. WATERING SHALL BE INCLUDED IN CONTRACTOR'S BID.
13. **WARRANTEE:** THE LANDSCAPE CONTRACTOR SHALL ENSURE ALL LANDSCAPE PLANTS FOR 1 CALENDAR YEAR FROM THE TIME OF ACCEPTANCE. WARRANTEE SHALL INCLUDE ALL LABOR. REPLACEMENT PLANTS SHALL WITHIN A SUBSEQUENT 1 CALENDAR YEAR.
14. **REPLACEMENT:** CONTRACTOR SHALL REPLACE WITHIN 2 WEEKS FROM NOTIFICATION UNLESS APPROVED BY LANDSCAPE ARCHITECT.
15. **CHEMICALS:** PESTICIDES , HERBICIDES, FUNGICIDES, ALGAEKILLS, PRE-EMERGENT, ETC. SHALL BE STORED, HANDLED, APPLIED AND RE-APPLIED IN ACCORDANCE WITH ALL STATE AND FEDERAL REQUIREMENTS AND MANUFACTURER'S RECOMMENDATIONS. ALL APPLICATIONS SHALL BE PERFORMED BY A LICENSED APPLICATOR IN THE STATE OF WORK. APPLICATORS SHALL WEAR ALL REQUIRED PPE (PERSONAL PROTECTION EQUIPMENT).
16. **FERTILIZERS AND AMENDMENTS:** ALL FERTILIZERS SHALL BE APPLIED AT THE RATE AS RECOMMENDED FOR THE APPLICABLE CONDITION AND RATES SHALL BE ADJUSTED ACCORDING TO SOIL CONDITIONS AND PLANT NEEDS.
17. **TOPSOIL:** TOPSOIL SHALL BE 12% ORGANIC CONTENT, PER ASTM D4974, AND AASHTO T267. TOPSOIL SHALL BE PULVERIZED NATURAL FINE GRADE SURFACE SOIL, FREE OF WEEDS, BRUSH, ROOTS, HARD CLAY, LITZ, CONCRETE, ASPHALT, AND STONE EXCEEDING 1" DIA. TOPSOIL SHOULD CONTAIN AT LEAST 12% ORGANIC CONTENT UNLESS OTHERWISE NOTED ON PLANS. SEE PLANS FOR SOIL COMPOSITION AND DEPTHS FOR LANDSCAPE BEDS AND SPECIALIZED CONDITIONS SUCH AS BMP'S, DRY WELLS, PLANTERS, ETC. SOILS THAT HAVE BEEN COMPACTED AND CRACKED SHALL NOT BE USED FOR LANDSCAPE BEDS. TOPSOIL SHALL NOT BE USED FOR ANY PLANTING AREAS. TOPSOIL (EXISTING AND IMPORTED) SHALL BE TESTED FOR AGRICULTURAL PURPOSES TO DETERMINE SOIL MAKEUP AND PH. UNLESS A PLANT SPECIFICALLY NEEDS SPECIAL GROWING CONDITIONS, CONTRACTOR SHALL PREPARE SITE SOILS TO HAVE A PH FACTOR BETWEEN 6.0 AND 7.0.
18. **TOPSOIL RE-SPEAD SHALL BE AT THE FOLLOWING UNLESS NOTED OTHERWISE:**
- (1) 4" - FOR LAWN AREAS
 - (2) 8" -10" FOR LANDSCAPE AREAS
 - (3) 12" PLANTING AREAS ABOVE/ BEHIND RETAINING WALLS
 - (4) 18" FOR PARKING LOT LANDSCAPE ISLANDS
19. **IRRIGATION:** CONTRACTOR SHALL PROTECT ANY EXISTING IRRIGATION ON-SITE. CONTRACTOR TO VERIFY WITH OWNER IF PROPOSED IRRIGATION SYSTEM SHALL BE ADDED TO EXISTING SYSTEMS. REPAIRS TO EXISTING SYSTEM NOT ANTICIPATED SHALL BE AT NO COST TO THE OWNER.
20. **INSPECTIONS:** IF THE MUNICIPALITY REQUIRES A LANDSCAPE CERTIFICATION BY THE LANDSCAPE ARCHITECT, CONTRACTOR SHALL COORDINATE WITH LANDSCAPE ARCHITECT TO BE ON-SITE THE DAY OF COMPLETION. LANDSCAPE ARCHITECT SHALL BE GIVEN 3 ADDITIONAL ADVANCE NOTICE (IN WRITING) FOR LANDSCAPE WILL BE INSTALLED PER PLAN. ANY OUTSTANDING ITEMS THAT ARE ADDRESSED AFTER DATE OF INSPECTION SHALL BE PHOTOGRAPHED BY THE LANDSCAPE CONTRACTOR AND COORDINATED FOR FINAL APPROVAL.



PERENNIAL/ ORNAMENTAL GRASS PLANTING

NOT TO SCALE

NOTE: TREES SHOULD BE SET A MINIMUM OF 5 FEET FROM MAINS AND SERVICES, AND 10 FEET FROM MANHOLES, VALVE VAULTS, VALVE BOXES, SERVICE BOXES, FIRE HYDRANTS, ETC.



LANDSCAPE PREPARED BY WEAVER
CONSULTANTS GROUP UNDER
DIRECTION OF KENNETH M. PRICE

