



# LANDSCAPE PLAN

# LANDSCAPE MATERIALS SCHEDULE

		POTANICAL NAME COMMON NAME SIZE			ROOT COND	REMARKS	ON CTR.
KEY		BOTANICAL NAME	Dwarf Winged Euonymus	18°-24° ht.	Pot	NONE	41
1	5	Euonymus alatus compactus		18"-24" apread	Pot	NONE	5'
2	17	Juniperus chinensis "Sea Green"	Sea Green Juniper		B&B	NONE	4'
3	47	Taxus x media densiformis	Dense Yew	18"-24" ht.			As shown
4	4	Pinus mugo mughus	Mugo Pine	18"-24" spread	84:8	NONE	
-		Pyrus calleryana	Callery Pear	2" cal.	B&B	NONE	As shown
5	-	Spirea japoinca "Little Princess"	Little Princess Spired	18"-24" spread	Pot	NONE	4'
6	2	The second secon					-
7	-	Not Used		18"-24" spread	Pot	NONE	4'
8	3	Juniperus procumbens nana	Dwarf Procumbens Juniper				As shown
9	5	Malus sargenti	Sargent Crabapple	1 1/2"-2" cal.	B&B	Specimen Quality	-
HOLLES CONTROL OF		Juniperus sabina tamariscifolia	Tamarix Juniper	18"-24" spread	Pot	NONE	4'
10	6	The second secon		12"-15" apread	Pot	Specimen Quality	30"
11	2	Berberis thunbergi atropurpurea nana	Crimson Pygrny Barberry	12 10 001000	1		
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### GENERAL LANDSCAPE NOTES

1. QUALITY ASSURANCE

- A. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF FEDERAL, STATE, AND LOCAL LAWS, REGULATIONS, AND CODES HAVING JURISDICTION AT THE PROJECT SITE, AND SHALL BE RESPONSIBLE FOR CERTIFICATES OF INSPECTION OF PLANT MATERIALS THAT MAY BE REQUIRED TO ACCOMPANY SHIPMENTS OF PLANTS.
- B. PLANT MATERIALS SHALL CONFORM TO THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) Z60.1, LATEST EDITION FOR QUALITY AND SIZE OF MATERIAL; THE "AMERICAN STANDARD OF NURSERY STOCK", BY THE AMERICAN ASSOCIATION OF NURSERYMEN; AND TO THE "STANDARD PLANT NAMES" BY THE AMERICAN JOINT COMMITTEE OF HORTICULTURAL NOMENCLATURE.
- C. PLANTS SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY THE OWNER'S REPRESENTATIVE AT THEIR PLACE OF GROWTH, OR AT THE PROJECT SITE, AT THE OWNER'S REPRESENTATIVE'S DISCRETION. PLANTS NOT INSPECTED AND APPROVED PRIOR TO INSTALLATION SHALL BE SUBJECT TO REJECTION BY THE OWNER'S REPRESENTATIVE IF, IN THE OWNER'S REPRESENTATIVE'S OPINION, THE PLANT MATERIALS DO NOT CONFORM TO THE SPECIFICATIONS.
- D. PROVIDE THE OWNER'S REPRESENTATIVE WITH INSPECTION CERTIFICATES THAT CERTIFY EACH SHIPMENT OF PLANT MATERIALS ARE FREE FROM DISEASE AND INFESTATION AS MAY BE REQUIRED BY LAW.
- A. PROTECT ALL PLANT MATERIAL FROM DRYING WINDS AND SUN AT ALL TIMES. DO NOT TRANSPORT MATERIAL WITHOUT USING ADEQUATE PROTECTION TO PREVENT WIND BURN OR EXCESSIVE DRYING OF THE ROOT BALLS OR CONTAINERS.
- B. HANDLE ALL PLANT MATERIALS BY THEIR ROOT BALLS OR CONTAINERS. PROVIDE PROTECTION TO TREE TRUNKS AND STEMS TO PREVENT INJURY OR DAMAGE.

### 3. MATERIALS

- A. PLANT MATERIALS SHALL CONFORM TO THE ABOVE-REFERENCED SPECIFICATIONS FOR QUALITY AND SIZE, SHALL BE TRU TO NAME, AND SHALL BE FREE OF DEFECTS, INJURY, DISEASE, AND INFESTATION.
- B. TOPSOIL SHALL BE CLAY LOAM, HAVING A MAXIMUM OF 25% CLAY OR 15% SILT, AND SHALL BE OBTAINED FROM AN AGRICULTURAL AREA.
- C. FERTILIZER SHALL BE 5-10-5 (5% NITROGEN, 10% PHOSPHORUS, AND 5% POTASH) COMMERCIAL GRADE, GRANULAR FORM, WITH 50% OF THE NITROGEN IN SLOW RELEASE FORM.
- D. MULCH SHALL BE SHREDDED BARK OR HARDWOOD TREES SUCH AS OAK, CYPRESS, OR WALNUT.
- E. PRE-EMERGENT WEED KILLER SHALL BE TREFLAN (TRIFLURALIN) IN THE 5% GRANULAR FORM AND SUITABLE FOR SURFACE APPLICATION, SURFLAN (ORYZLIN) SUITABLE FOR SPRAY APPLICATION, OR OTHER APPROVED EQUAL.
- F. WEED PREVENTATIVE FABRIC SHALL BE WOVEN POLYPURPERENE, 3.5 TO 4.0 OUNCE PRODUCT.

- A. OVEREXCAVATE PLANTING PITS 2 FEET GREATER IN DIAMETER AND 1 FOOT DEEPER THAN THE ROOT BALL FOR TREES; AND 1' FOOT GREATER IN DIAMETER AND 6 INCHES DEEPER THAN THE ROOT BALL FOR SHRUBS. REMOVE ALL EXCAVATED MATERIAL FROM THE SITE AND LEGALLY DISPOSE OF OFF-SITE.
- B. SET ALL PLANTS AT OR SLIGHTLY ABOVE THE FINAL FINISHED GRADE SUCH THAT THE CROWN OF THE ROOT BALL IS FLUSH OR SLIGHTLY ABOVE THE SURROUNDING FINISHED GRADE.
- C. BACKFILL FOR ALL TREES AND SHRUBS SHALL BE 75% TOPSOIL AND 25% SPHAGNUM PEAT MOSS. TO THIS MIXTURE INCORPORATE FOUR POUNDS OF FERTILIZER PER CUBIC YARD OF BACKFILL, THOROUGHLY MIXED. BACKFILL PLANT PITS IN 8 INCH LIFTS, THOROUGHLY COMPACTING EACH LIFT.
- D. WATER EACH PLANT THOROUGHLY BEING SURE THE BACKFILL IS COMPLETELY SATURATED.
- E. INSTALL THE WEED PREVENTATIVE FABRIC OVER WEED-FREE SOIL THROUGHOUT ALL PLANTING BEDS. F. INSTALL 3 INCHES OF MULCH THROUGHOUT ALL PLANTING BEDS AND THE INDIVIDUAL PLANTING PITS.
- G. APPLY PRE-EMERGENT WEED KILLER IN STRICT ACCORDANCE WITH THE MAUFACTURER'S WRITTEN INSTRUCTIONS THROUGHOUT THE PLANTING BEDS AND AROUND EACH INDIVIDUAL PLANT PIT.

## SODDING

- A. SOD SHALL BE NURSERY GROWN BLEND OF 60% HYBRID FINELEAF FESCUE AND 40% KENTUCKY BLUEGRASS. HYBRID FINELEAF FESCUE SHALL CONSIST OF A MINIMUM OF THREE VARIETIES OF REBEL II, FLACON, HOUNDOG OR APPROVED EQUAL. SOD SHALL BE MACHINE STRIPPED AT A UNIFORM THICKNESS OF ONE (1) INCH, EXCLUDING TOP GROWTH AND THATCH. IT SHALL BE CUT IN STANDARD SIZE PIECES AND SUFFICIENTLY WELL—ROOTED TO SUPPORT ITS OWN WEIGHT WHEN SUSPENDED BY 10% OF THE AREA OF EACH PIECE. THE SOD SHALL BE FREE OF OBJECTIONABLE GRASSY AND BROADLEAF WEEDS. SOD SHALL BE STRIPPED NO MORE THAN 24 HOURS IN ADVANCE OF INSTALLATION.
- B. FERTILIZER SHALL BE 5-10-5 (5% NITROGEN, 10% PHOSPHOROUS, 5% POTASH), GRANULAR, WITH 50% OF THE NITROGEN IN SLOW RELEASE FORM. DELIVER FERTILIZER TO THE SITE IN CLEARLY MARKED CONTAINERS.
- C. LIMESTONE SHALL BE AGRICULTURAL GRADE, 85% MINIMUM CALCIUM CARBONATE, IN GRANULAR OR POWDER FORM, AND DELIVERED TO THE SITE IN CLEARLY MARKED CONTAINERS.

- A. ALL DISTURBED AREAS NOT COVERED BY BUILDINGS, PAVEMENT, OR MASS PLANTING SHALL BE SODDED.

  ALL OTHER AREAS ON-SITE TO BE SODDED SHALL LIKEWISE BE STRIPPED OF VEGETATIVE GROWTH AND LEGALLY DISPOSED OF OFF-SITE.
- B. PREPARE ON-SITE LAWN AREAS BY THOROUGHLY DISKING OR ROTOTILLING TO A 6-INCH DEPTH, REMOVE ALL STICKS, CLODS, ROCKS, ETC., OF 2-INCH OR GREATER DIMENSION, AND RAKE SMOOTH
- C. APPLY FERTILIZER AT THE RATE OF 10 LBS. PER 1,000 SQUARE FEET AND THE LIMESTONE AT A RATE OF 100 LBS. PER 1,000 SQUARE FEET. RAKE THE FERTILIZER AND LIMESTONE INTO THE TOP ONE INCH OF PREPARED TOPSOIL.
- D. INSTALL SOD WITH STAGGERED JOINTS, BUTTED TIGHT, AND AT RIGHT ANGLE TO THE FLOW OF WATER. SOD LAID ADJACENT TO PAVEMENT OR CURBS SHALL BE LAID FLUSH WITH THE TOP OF PAVEMENT OR TOP OF CURB, SUCH THAT ONLY THE TOP GROWTH OF THE SOD IS ABOVE THE TOP OF PAVEMENT OR TOP OF CURB. IF NECESSARY, SCREENED TOPSOIL SHALL BE USED TO FILL CRACKS BETWEEN PIECES OF SOD TO PREVENT DRYING OF THE ROOTS.
- E. WATER THE SOD IMMEDIATELY AFTER INSTALLATION TO THOROUGHLY SATURATE THE SOD AND UNDERLYING SOIL, WITHOUT DISPLACING THE SOD. AFTER A SHORT DRYING PERIOD, ROLL ALL SOD TO INSURE FIRM CONTACT WITH THE UNDERLYING SOIL AND SMOOTH MINOR SURFACE IRREGULARITIES.



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