DIFFERENT PLANTING TREATMENTS.
 SHOVEL EDGE

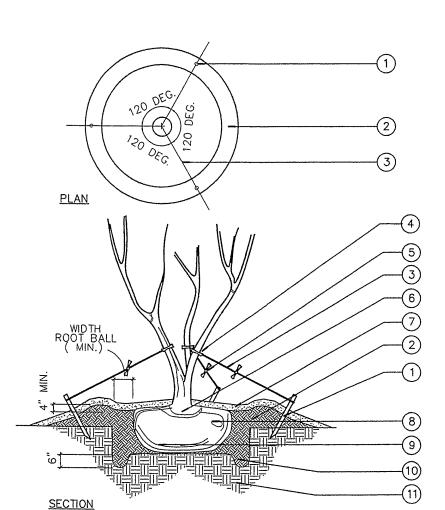
2" MIN./3" MAX.

GENERAL NOTES

A. PROVIDE SMOOTH CONTINUOUS EDGE AS
SHOWN. DIG EDGE WITH COMMON SPADE OR
STRAIGHT BLADE SHOVEL.

SHOVEL EDGE DETAIL

SCALE: N.T.S.



1 TREE STAKE - 3 PER TREE, MATERIAL AS PER SPECIFICATIONS

2 EARTH SAUCER

GALVANIZED GUY WIRE, ADD TURNBUCKLES IF NECESSARY TO STABILIZE TREE

RUBBER CHAFING GUARD

(5) WARNING FLAGS

(6) REMOVE THE BURLAP, BURLAP TIES AND WIRE BASKET FROM TOP 1/3 OF ROOTBALL. REMOVE BURLAP—TYPE OF MATERIALS FROM THE ENTIRE

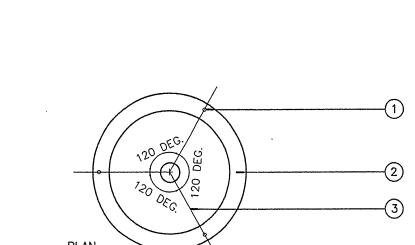
(7) 3" MULCH AS PER SPECIFICATIONS

8 ROOT BALL

9 EXCAVATE PLANTING PIT TWO TO THREE TIMES AS WIDE AS THE ROOTBALL, INSTALL ROOTBALL 1/4 - 1/3 ABOVE EXISTING / PROPOSED GRADE. LOCATE ROOTBALL ON SOLID SOIL AND NOT LOOSE BACKFILL.

10 BACKFILL W/SOIL AS PER SPECIFICATIONS
ALL NYLON STRINGS, PLASTIC LINERS AND SYNTHETIC
UNDISTURBED EARTH

4 MULTI-TRUNK TREE PLANTING DETAIL
scale: N.T.S.



ROOT BALL (MIN.)

GROUNDCOVER PLANTING DETAIL

TREE STAKE - 3 PER TREE, MATERIAL AS PER SPECIFICATIONS

2 EARTH SAUCER

(3) GALVANIZED GUY WIRE, ADD TURNBUCKLES
IF NECESSARY TO STABILIZE TREE

(4) RUBBER CHAFING GUARD(5) WARNING FLAGS

(1) GROUNDCOVER

(2) 3" MULCH LAYER

4 BACKFILL W/SOIL AS PER SPECIFICATIONS

5 UNDISTURBED EARTH

6 REMOVE THE BURLAP, BURLAP TIES AND

BURLAP-TYPE OF MATERIALS FROM THE ENTIRE ROOTBALL.

7 3" MULCH AS PER SPECIFICATIONS

8 ROOT BALL

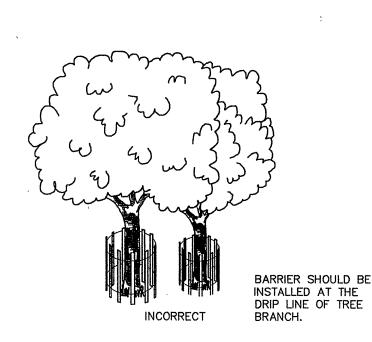
9 EXCAVATE PLANTING PIT TWO TO THREE TIMES AS WIDE AS THE ROOTBALL, INSTALL ROOTBALL 1/4 - 1/3 ABOVE EXISTING / PROPOSED GRADE. LOCATE ROOTBALL ON SOLID SOIL AND NOT LOOSE BACKFILL.

10 BACKFILL W/SOIL AS PER SPECIFICATIONS
11 UNDISTURBED EARTH

11) UNDISTURBED EARTH

SINGLE-TRUNK TREE PLANTING DETAIL

SCALE: N.T.S.



SHRUB PLANTING DETAIL

1/2 WIDTH ROOT BALL

CORRECT

(1) 3" MULCH LAYER

(5) ROOT BALL

(3) 3" HIGH EARTH SAUCER

(9) UNDISTURBED EARTH

(REF. DET. 5 THIS SHEET)

BACKFILL W/SOIL AS PER SPECIFICATIONS. MAKE PLANTING MIX CONTINUOUS IN CLUSTER BED PLANTINGS.

WIRE BASKET FROM TOP 1/3 OF ROOTBALL. REMOVE ALL NYLON STRINGS, PLASTIC LINERS AND SYNTHETIC BURLAP—TYPE OF MATERIALS FROM THE ENTIRE

(SHOVEL EDGE" TYP. WHERE BED MEETS LAWN.

(6) REMOVE THE BURLAP, BURLAP TIES AND

7 SCARIFY ROOTBALL AND BOTTOM / SIDES

(8) EXCAVATE PLANTING PIT TWO TO THREE

SOLID SOIL AND NOT LOOSE BACKFILL.

TIMES AS WIDE AS THE ROOTBALL, INSTALL ROOTBALL 1/4 - 1/3 ABOVE EXISTING / PROPOSED GRADE. LOCATE ROOTBALL ON

NOTES:
IN SPITE OF PRECAUTIONS, SOME DAMAGE TO PROTECTTED TREES MAY OCCUR. IN SUCH CASES REPAIR ANY DAMAGE TO THE CROWN, TRUCK OR ROOT SYSTEM IMMEDIATELY.

- REPAIR ROOTS BY CUTTING OFF THE DAMAGED AREAS AND PAINTING THEM WITH TREE PAINT. SPREAD PEAT MOSS OR MOIST TOPSOIL OVER EXPOSED ROOTS.

- REPAIR DAMAGE TO BARK BY TRIMMING AROUND THE DAMAGED AREAS. TAPER THE CUT TO PROVIDE DRAINAGE, AND PAINT WITH TREE PAINT.

- CUT OF ALL DAMAGED TREE LIMBS ABOVE THE TREE COLLAR AT THE TRUNK OR MAIN IN BRANCH. USE THREE SEPERATE CUTS TO AVOID PEELING BARK FROM HEALTHY AREAS.

(6) TREE PROTECTION

## GENERAL NOTES:

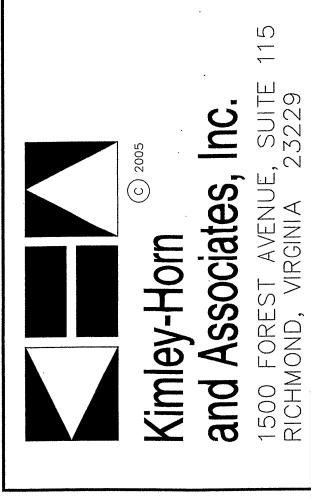
- 1. The Landscape Contractor shall be responsible for all materials, testing and labor required to fully install the plant material per the plans including: soil testing, soil amendments (as necessary), bed preparation, plant installation, fertilizing, mulching, watering, maintenance and warranty.
- 2. The Landscape Contractor shall be responsible for coordination of his work with that of all other contractors. This plan does not guarantee the existence or non—existence of any utilities. Prior to commencement of any work, the Landscape Contractor shall verify the locations of all above ground and underground utilities.
- 3. The quality and size of all plant material shall conform to the most current standards as set forth in ANSI Z60.180 American Standard for Nursery Stock.
- 4. In the case of a quantity discrepancy between the plans and the plant schedule, the plans shall take precedence.
- 5. No plant substitutions shall be made without the written consent of the Project Landscape Architect.
- 6. Where plant material is proposed in areas adjacent to any property line, the Landscape Contractor shall verify the exact location of the property line. All new plant material shall be installed such that the entire root ball of the plant lies on the subject property. Under no circumstances shall any portion of the root ball extend beyond the limits of the subject property.
- 7. Shredded hardwood mulch shall be applied to all plant material immediately after installation. See details for mulch depth.
- 8. All areas not otherwise covered by buildings, pavement, sidewalks and planting beds shall receive either seed or sod. See plans for seeding and sod areas.
- 9. The Landscape Contractor shall be responsible for maintaining his work for a period of one year after final acceptance by the Owner. Maintenance shall include: mowing, weeding, watering, mulch replacement, removal and replacement of dead material, resetting of plants to proper grades or upright positions, fertilizing, debris removal and any required chemical applications to ensure the health of the plants.
- 10. All plant material that fails to exhibit new growth after the first dormant period following installation shall be replaced by the Landscape Contractor at his expense. All replacements shall conform to the original specifications as to size and type.
- 11. All trees located within sight triangles shall be limbed up to a height of 6 feet above grade.

## SEEDING SCHEDULE

TEMPORARY Seeding Rates	Seeding Dates	Lime and Fertilizer	Seeding procedure		Maintenance
50/50 Mix Annual Ryegrass ( <u>Lolium multi-florum</u> ) & Cereal (Winter) Rye ( <u>Secale cereale</u> ) - 50-100 LBS/Ac  Annual Ryegrass ( <u>Lolium multi-florum</u> ) - 60-100 LBS/Ac  German Millet ( <u>Setaria italica</u> ) - 50 LBS/Ac	Sept. 1 — Feb. 15  Feb. 16 — Apr. 30  May 1 — Aug. 31	Recommended Application of Agricultural Limestone  below 4.2 3 tons per acre  4.2 - 5.2 2 tons per acre  5.2 - 6 1 ton per acre		1. Seedings make in fall for winter cover and during hot and dry summer months shall be mulched according to MULCHING, Std. & Spec. 3.35, except that hydromulches (fiber mulches) will not be considered adequate. Straw mulch should be used during these periods.  2. Temporary seeding made under favorable soil and site conditions during optimum spring and fall seeding dates may not require mulch.	Mulirterialise
PERMANENT SEEDING					
Seeding Rates		Lime and Fertilizer	Seeding procedure	Mulching	Maintenance
ow Maintenance Slope (Steeper than 3:1)  -Kentucky 31 Tall Fescue 93  -Common Bermudagrass **  -Red Top Grass  -Seasonal Nurse Crop *	Annual Rye Foxtail Millet Annual Rye Winter Rye	Lime: 2 tons ground limestone or equivalent per acre.  Fertilizer: 1000 LBS 10-20-10 or equivalent nutrients per acre.	Certified seed will be used for all permanent seeding whenever possible. Certified seed in inspected by the Virginia Crop Improvement Association or the Certifying agency in other states.  Apply seed uniformly with a broadcast seeder, drill, culti-packer seeder, or hydroseeder on a firm, friable seedbed. Seeding depth should be 1/4 to 1/2 inch  Prepare ground and grade to permit use of conventional equipment for liming fertilizing, cultivating and seeding.	1—1/2 to 2 tons straw per acre or 1500 LBS wood fiber per acre or 43,560 SF Jute mat per acre or 4 to 6 tons Corn Stalks or Wood chips per acre  Mulch immediately after seeding is complete. Apply at a uniform rate completely covering 50% to 75% of seeded area.	Irrigate, repair replace and reseed as necessary to firmly establish healthy grass.
SOD IS TO BE RED FESCUE			Top soiling is required for semi permanent and permanent seeding if:  1. Existing soil contains less than 25% fine grained materials (silt and clay).  2. Existing soil parasity prevents adequate root penetration  3. Existing soil contains concentrations of toxic elements.  Composition of topsoil  1. 35% minimum of fine grained materials  2. 1.5% minimum of organic materials  Topsoil shall be placed at four (4) inch depth		

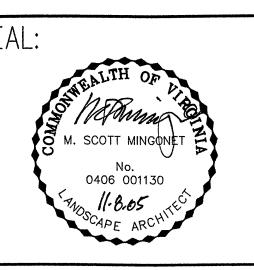
ROANOKE, VA CVS STORE #6296

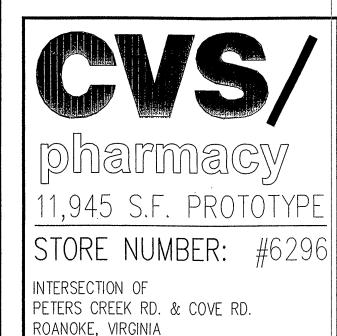




CONSULTANT: KIMLEY-HORN

KIMLEY-HORN AND ASSOC. 1500 FOREST AVENUE TEL (804) 673-3882 FAX (804) 673-3980





OWNER/DEVELOPER:

THE REBKEE COMPANY
1020 OLD BON AIR ROAD
RICHMOND, VA 23235
PHONE: (804) 560-0500
FAX: (804) 560-0778

REVISIONS:	
LAYOUT COORD:	DBI
PLANNING MGR.	KDO
DRAWING BY:	DPB/K/

DRAWING BY: DPB/KA

DATE: 11/08/05

JOB NUMBER: 113001052

LANDSCAPE DETAILS

SHEET NUMBER:

L1.2

COMMENTS: