

Single, straight, main trunk.
Lower branches may require
removal for height clearance

Remove transit guard

Root flare to be level
with the finished grade

3"-4" of woody mulch:
Shredded or Ground
hardwood bark mulch

Remove wire baskets; or cut top and
fold down in pit after positioned for
backfill planting. Cut and remove or
fold down burlap from upper 1/2
of ball.

Cut and remove all poly ties and burlap !!

Water thoroughly to eliminate air pockets,
and to settle the surrounding soil

Finish Grade

Soil under ball undisturbed
to support root ball
and reduce settling

Break down sides of
hole when backfilling

3 times ball diameter

Backfill: Excavated soil or amended
as specified. Do Not Tamp !!!

2004

CITY OF MADISON
PARKS DIVISION

STANDARD PLANTING
TECHNIQUE FOR TREES
IN TURF AREAS

STANDARD DETAIL DRAWING 2.01

Single, straight, main trunk.
Lower branches may require
removal for height clearance

Remove transit guard

Root flare to be
at the soil grade

Tree Grate as specified for project

Remove wire baskets; or cut top and
fold down in pit after positioned for
backfill planting. Cut and remove or
fold down burlap from upper 1/2
of ball.

5"-6" of #2 Washed Stone

Cut and remove all poly ties and burlap !!

Water thoroughly to eliminate air pockets,
and to settle the surrounding soil

Landscape Fabric to be 6 oz.
non-woven permeable

Finish Concrete Grade

Subgrade:

Compacted sand/gravel

#2 Washed Stone Mulch

Soil under ball undisturbed
to support root ball
and reduce settling

Soil Grade

3 times ball diameter
(if sidewalk opening allows)

Backfill: Granular Topsoil or amended
as specified. Do Not Tamp !!!

2004

CITY OF MADISON
PARKS DIVISION

STANDARD PLANTING
TECHNIQUE FOR TREES
IN TREE GRATES

STANDARD DETAIL DRAWING 2.02

* Watering Tubes only when / where specified or directed

Branching to be full throughout entire tree/shrub as is typical from the species.
Any broken branches to be removed

Single, straight, main trunk.
Lower branches may require removal for height clearance
(when / where applicable / specified)

3"-4" of woody mulch:
Shredded or Ground hardwood bark mulch
(over landscape fabric when/where specified)

Root flare to be level with the finished grade

Remove wire baskets; or cut top and fold down in pit after positioned for backfill planting. Cut and remove or fold down burlap from upper 1/2 of ball.
Cut and remove all poly ties and burlap !!
- or -
Remove Poly Pot and dispose

Water thoroughly to eliminate air pockets, and to settle the surrounding soil

Finish Grade

Soil under ball undisturbed to support root ball and reduce settling

Break down sides of hole when backfilling

3 times ball diameter

Backfill: Excavated soil or amended as specified. Do Not Tamp !!!

2004

CITY OF MADISON
PARKS DIVISION

STANDARD PLANTING
TECHNIQUE FOR
EVERGREENS

STANDARD DETAIL DRAWING 2.03

Branching to be full throughout entire tree/shrub as is typical from the species.
Any broken branches to be removed

Single, straight, main trunk.
Lower branches may require removal for height clearance
(when / where applicable / specified)

3"-4" of woody mulch:
Shredded or Ground
hardwood bark mulch
(over landscape fabric
when/where specified)

Root flare to be level
with the finished grade

Remove wire baskets; or cut top and
fold down in pit after positioned for
backfill planting. Cut and remove or
fold down burlap from upper 1/2
of ball.

Cut and remove all poly ties and burlap !!

- or -

Remove Poly Pot and dispose

Water thoroughly to eliminate air pockets,
and to settle the surrounding soil

Finish Grade

Soil under ball undisturbed
to support root ball
and reduce settling

Break down sides of
hole when backfilling

3 times ball diameter

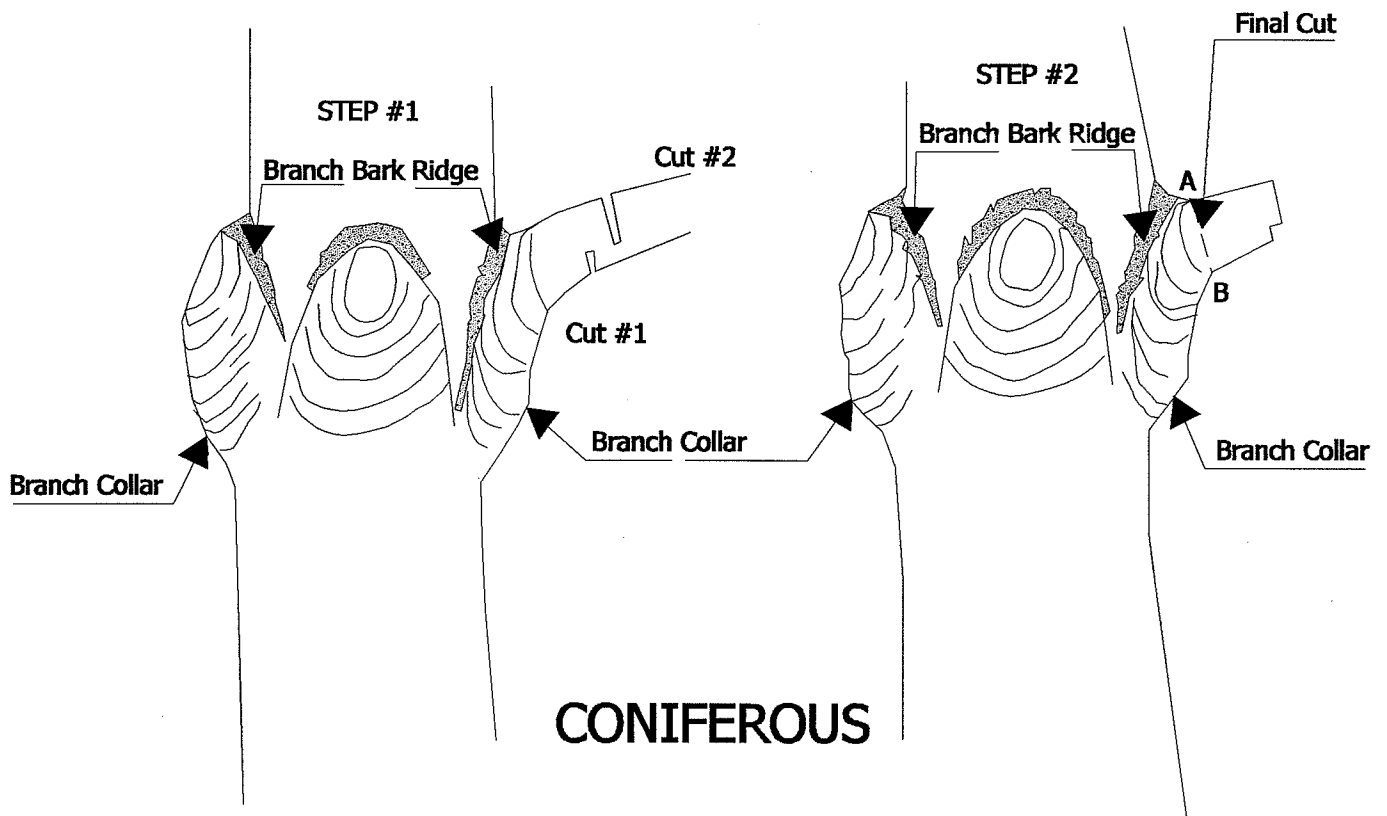
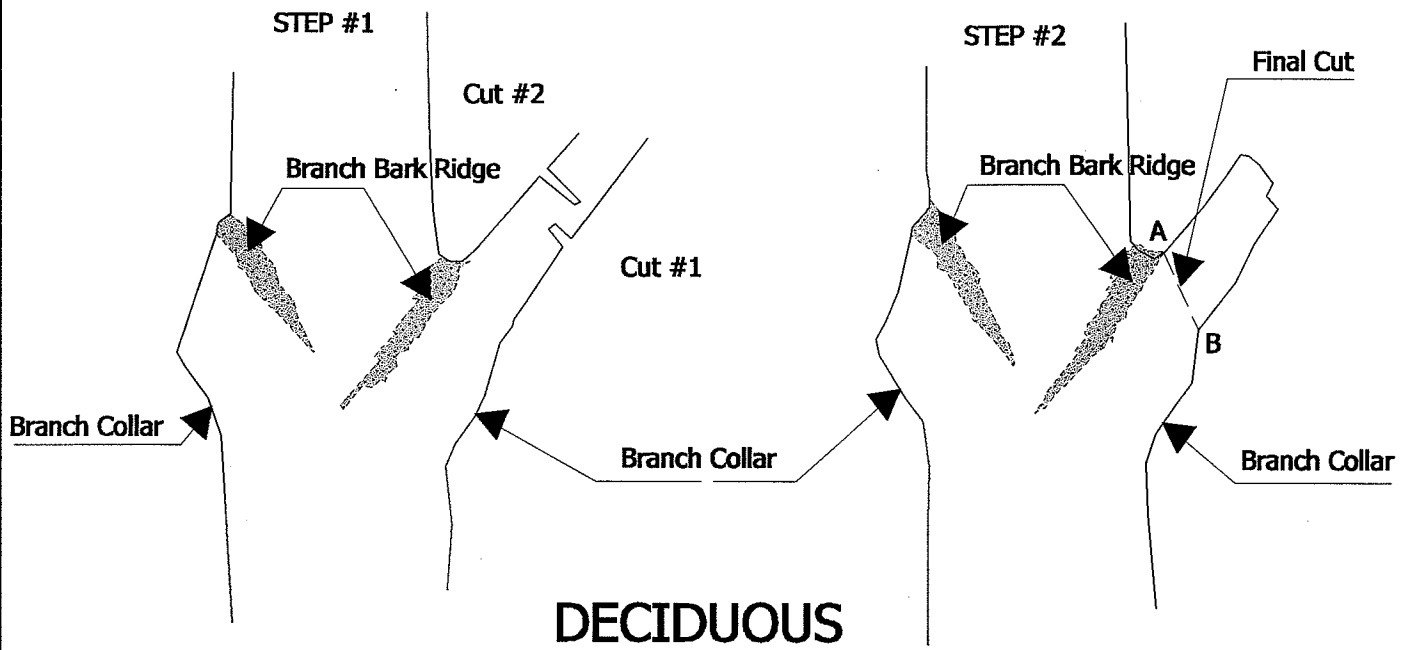
Backfill: Excavated soil or amended
as specified. Do Not Tamp !!!

2004

CITY OF MADISON
PARKS DIVISION

STANDARD PLANTING
TECHNIQUE FOR SHRUBS

STANDARD DETAIL DRAWING 2.04



1)-Step #1 - This 2 cut process reduces the likelihood that the limb will peel and cause additional unwanted tissue damage

2)-Step #2 - Your finish or final cut should be made from Point A to Point B:

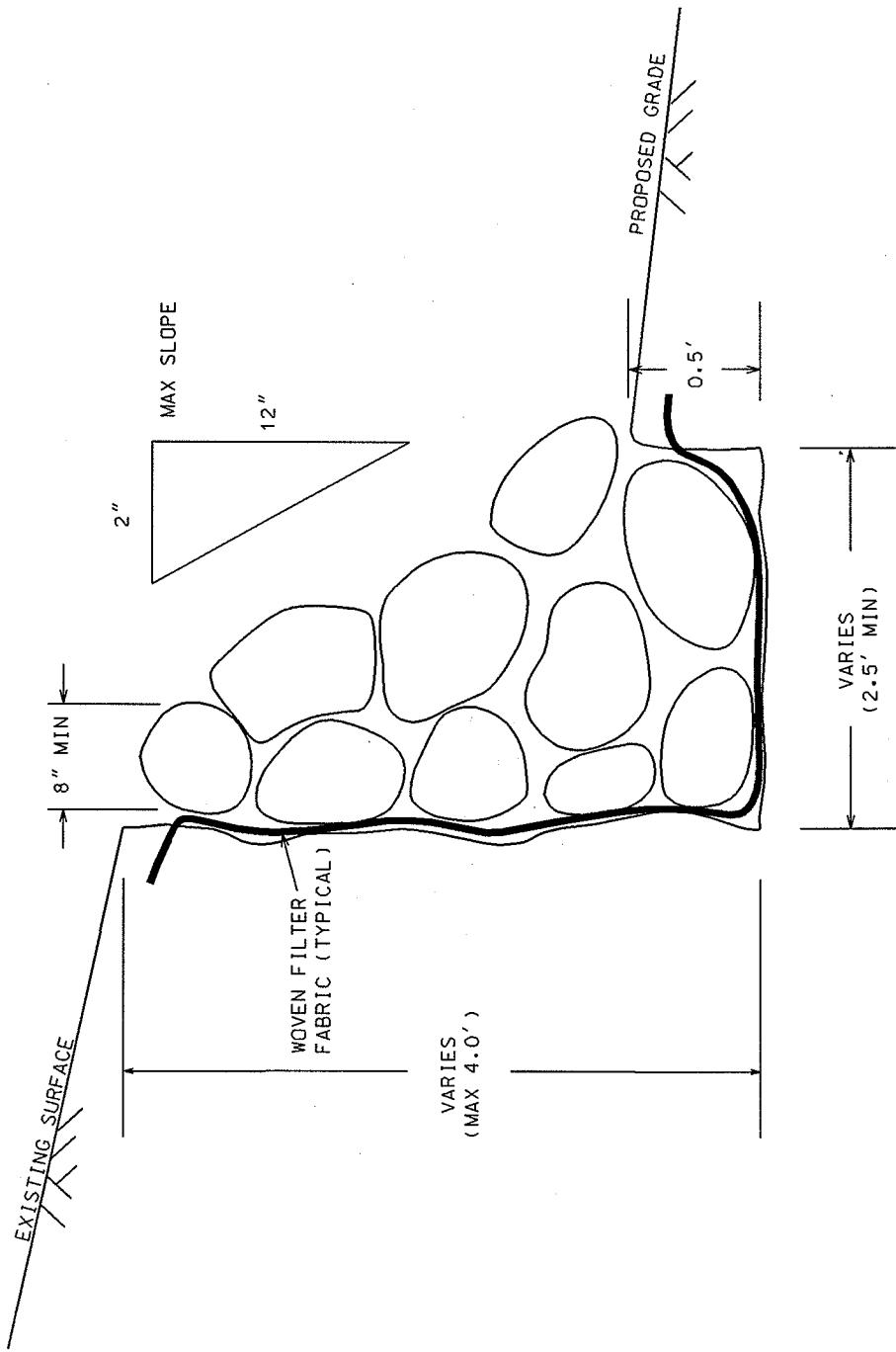
DO NOT LEAVE STUBS & DO NOT FLUSH CUT

NOTE: DO NOT CUT INTO THE BRANCH BARK RIDGE

DO NOT REMOVE THE BRANCH COLLAR

2004

CITY OF MADISON PARKS DIVISION
STANDARD PRUNING TECHNIQUES FOR DECIDUOUS AND CONIFEROUS TREES AND SHRUBS
STANDARD DETAIL DRAWING 2.05



NOTE: FILTER FABRIC TO BE PLACED BEHIND WALL UNLESS OTHERWISE SPECIFIED

2004

CITY OF MADISON
ENGINEERING DIVISION

TYPICAL FIELD STONE
RETAINING WALL

DRAWING NOT TO SCALE

STANDARD DETAIL DRAWING 2.06