PLANTING SOIL REQUIREMENTS
NATIVE PLANTING SOILS: UTILIZE TOPSOIL STRIPPED ONSITE AND TESTED. IF NECESSARY, SOILS SHALL BE AMENDED AT THE TIME OF INSTALLATION TO ACHIEVE THE FOLLOWING PARAMETERS:
- pH RANGE OF 5.5 TO 7.0
- PERCENT ORGANIC MATTER 3%-8%
- MICRO NUTRIENTS SHALL BE TESTED FOR REQUIRED AMENDMENTS

MANUFACTURED PLANTING SOILS: FOR USE IN AREAS WHERE NATIVE SOILS ARE NOT AVAILABLE DUE TO LIMITED AVAILABILITY OF TOPSOIL. MANUFACTURED SOILS AND NATIVE TOPSOILS SHOULD NOT BE BLENDED TOGETHER.

PLANTING SOIL PLACED CONTINUOUSLY THROUGHOUT TRENCH IN 6" LIFTS
WRAP TRENCH BETWEEN SOIL AND BASE AGGREGATE WITH NON WOVEN GEOTEXTILE FILTER FABRIC

6" AGGREGATE DRAINAGE LAYER
UNDISTURBED OR COMPACTED SUBGRADE

EDGE RESTRAINT BETWEEN COBBLES AND SURFACE AGGREGATE - STAKE EDGING INTO COMPACTED BASE AGGREGATE
GRANITE COBBLES STONE PAVERS

EXISTING CURB

SURFACE AGGREGATE WITHIN TREE POCKET; CLEAN CRUSHED STONE, APPROXIMATELY 1/8" - 3/8", AASHO #8 CLEAN GRAY, AS AVAILABLE FROM PYRAMID MATERIALS, MEDIA, PA OR APPROVED EQUAL.

SET BASE OF TRUNK FLARE LEVEL WITH SIDEWALK.
REMOVE TOP 1/3 OF ALL MAN-MADE MATERIAL AT THE TOP OF THE ROOTBALL PRIOR TO BACKFILLING.
2" SURFACE AGGREGATE WITHIN TREE POCKET AFTER STEEL EDGING IS INSTALLED

2" SURFACE AGGREGATE WITHIN TREE POCKET AFTER STEEL EDGING IS INSTALLED

STEEL EDGING: TECO-EDGE AS AVAILABLE FROM OLY-OLA OR APPROVED EQUAL
LENGTH OF TRENCH VARIES BASED ON THE PROJECT

NOTES
1. STEEL EDGING: TECO-EDGE AS AVAILABLE FROM OLY-OLA OR APPROVED EQUAL
2. LENGTH OF TRENCH VARIES BASED ON THE PROJECT

PRIOR TO CONSTRUCTION, CONFIRM LAYOUT, DIMENSIONS, ADJACENT UTILITIES AND FINAL MATERIALS WITH U OF P OFFICE OF THE UNIVERSITY ARCHITECT. THIS DETAIL TO BE USED AS A GUIDE ONLY. SPECIFIC REVISIONS FOR SITE CONDITIONS AND INTENT ARE THE RESPONSIBILITY OF THE INDIVIDUAL PROJECT DESIGNER.