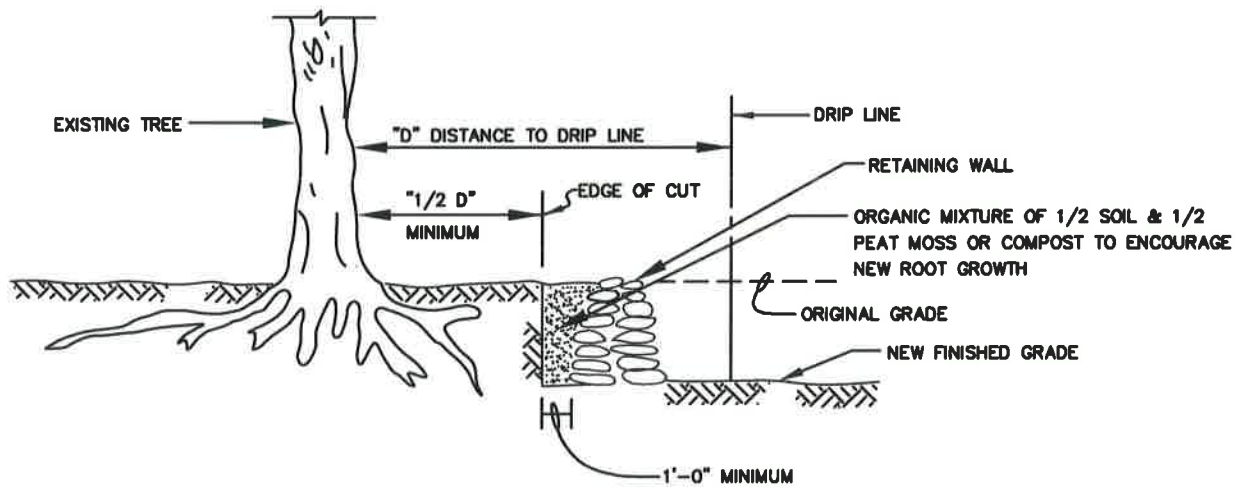


**PERMANENT TREE PROTECTION DETAIL (TREE WELL)**

(WHEN FINISHED GRADE IS 1'-0" OR MORE ABOVE EXISTING GRADE)

NOTE: WELL TO BE CONSTRUCTED OF STONE OR BRICK(ALL HEADERS). IF BRICK IS USED, VERTICAL JOINTS TO BE LEFT OPEN FOR DRAINAGE 1/2" MAXIMUM INSIDE FACE OF WALL.



**PERMANENT TREE PROTECTION DETAIL(GROUND LOWERING)**

(WHEN FINISHED GRADE IS GREATER THAN 6" BELOW EXISTING GRADE)

NOTE: (1) PRUNE BRANCHES OF TREE AS REQUIRED TO COMPENSATE FOR LOST ROOTS.  
 (2) IF MORTAR USED IN WALL CONSTRUCTION PROVIDE 1" Ø WEEP HOLES 2'-0" c/c BASE OF WALL.

WASHINGTON  
SUBURBAN  
SANITARY  
COMMISSION

APPROVED: 8/12/16  
  
 Chief Engineer

STANDARD DETAIL  
 TREE PROTECTION  
 DETAILS

SC  
17.0