

TREE PROJECTION. SECURICATIONS. I. A 4" layer of coarse mulch or woodchips is to be placed beneath the dripline of the protected trees. Mulch is to be kept 12" from the trunk.

PLAN VIEW

EXISTING TREE

DRIP LINE

PROPOSED 6' HIGH CHAIN LINK FENCING

- Il. A protective barrier of 6' chain link fencing shall be installed around the dripline of protected tree(s). The fencing can be moved within the dripline if authorized by the Consuling Arborist but not closer than 2' from the trunk of any tree. Fence posts shall be 20' in diameter and are to be driven 2' into the ground. The distance between posts shall not be more than 10'. This enclosed area is the Tree Protection Zone (TPZ).
- III. Movable barriers of chain link fancing secured to cement blocks can be substituted for "fixed" fencing if the Consulting Arborist agree that the fencing will have to be moved to accommodate certain phases of construction. The builder may not move the fence without authorization form the Consulting Arborist.
- N.Where the Consulting Arborist has determined that tree protection fencing will interfere with the safety of work crews. Tree Wrap may be used as an alternative form of tree protection. Wooden stats at least one inch thick are to be bound securely, edge to edge, around the trunk. A single layer or more of orange pastic construction fencing is to be wrapped and secured around the outside of the wooden stats. Major scaffold limbs may require protection as determined by the Consulting Arborist. Straw woddle may also be used as a trunk wrap by coiling the woddle around the trunk up to a minimum height of six feet from grads. A single layer or more of orange plastic construction fencing is to be wrapped and secured around the straw woddle.

Store materials, stockpile soil, or park or drive vehicles within the TPZ. Cut, break, skin, or bruise roots, branches, or trunks without first

tree canopy.

8. Stone materials, stockpile soil, or park or drive v
C. Cut, break, skin, or bruise roots, branches, or tr
obtaining authorization from the Consulting Arborist.
D. Allow fires under and adjacent to trees.
E. Discharge exhaust into foliage.
F. Secure cable, chain, or rape to trees or shrubs.

Secure cable, chain, or rope to trees or shrubs. Trench, dig, or otherwise excavite within the dipline or TPZ of the french, dig, or otherwise excavite within the dipline or TPZ of the ele(s) without first obtaining authorization from the Consulting Arborist. Apply soil sterilants under pavement near existing trees.

TREE PROTECTION DETAIL

NO SCALE



Consulting + Planning + Management Arboriculture + Urban Forestry + Horticulture

> P.O. Box 542, Ridley Park, PA 19078 Phone (610) 731-7969 Fax (610) 521-0108

www.rockwellconsultants.com htrees@verizon.net