

Date: _____

COLTS NECK TOWNSHIP

EROSION CONTROL

AGREEMENT

Colts Neck Township Planning Board.

Subdivision or Site Identification.

In accordance with Colts Neck Development Ordinance (504.A and 611) req. for wind and water erosion and siltation control, the following protection measures will be taken starting from the beginning of construction and continuing until the Performance Bond is released and the site Improvements accepted by the Township:

- (1) Drainage system will be installed before roads, driveways, parking areas or other site improvements are made. After Installation of drainage system, the areas around the catch basins will be undercut to form sediment basins to trap sediment and whatever other measures are necessary will be taken to prevent soil or other foreign material from entering the drainage system. Before streets and/or parking areas are paved, In all areas where the lands adjacent to, and 50 feet back from, the curbs are level or above the top of the curb grade, this area (i.e., road shoulder) between the edge of the curb and the edge of the right-of-way shall be graded so as to provide a temporary drainage swale parallel to the curb and it shall be a minimum of 8 inches deep (i.e., below top of curb) for the complete length of the curb. At low spots and other places where accumulated water would run over the curbs or cause erosion on greenways or on adjacent lands, siltation ponds shall be constructed and equipped with pipe or equivalent overflow devices.
- (2) After installation of street, driveway or parking area base hard surface, hay bales solidly secured in place or temporary walls, a minimum of 5 inches high, will be installed and maintained around catch basins' grates to form temporary sediment basins in the street, driveways or parking areas to catch sediment. All sediment collected in such basins will be removed from the street, driveway or parking area surface by the end of the first working day following a rain. This protection will be continued until all potential sources of erosion into streets, driveways or parking areas are removed or fully stabilized.
- (3) After street, driveway or parking area hard surface has been installed, all necessary measures will be taken to prevent, or immediately remove any soil or other material that is subject to being washed into the drainage system, from reaching, or remaining on, the street, driveway or parking area surface. Shoulder areas will be graded to prevent

soil from being washed over curbs into streets, driveways or parking areas. Curb-cut areas will be protected by grading, stone and/or other suitable means to assure that soil is not washed into the streets or that construction vehicles do not tract significant amounts of soil onto the streets.

- (4) Grading will be limited to land needed for immediate construction; only undesirable trees will be removed and structures positioned so as to minimize removal of desirable trees. Soil areas disturbed by construction will be protected by a mulch, temporary cover crop and/or other suitable means as soon as practicable to minimize wind and water erosion. Slopes subject to erosion will be protected by mulch, burlap, salt hay with tack coat of tar, stepboards and stakes and/or suitable other means until a stand of ground cover or grass is obtained and the slopes are stabilized. By means of grading, use of berms, siltation ponds and other suitable means erosion into the drainage system, onto greenways or off-site will be prevented on or from the site.
- (5) If for any reason the project is shut down for any extended length of time, such as during the winter months, all work already started will be brought to as near a completed stage as deemed necessary to prevent on-site or off-site wind or water erosion or siltation during this period. By September 15th of each year, all disturbed areas shall be fully protected from erosion.
- (6) At all times and especially at the close of each work day, all construction areas will be placed in such a condition that a rain and/or wind storm will not cause significant erosion or siltation of drainage systems, greenways, or off-site areas.
- (7) All underground utilities under streets, driveways or parking areas will be installed before the base course pavement is installed.

During the period that the Maintenance Bond is in effect, the above erosion control measures will be taken for public improvement and greenway areas and for all property remaining in subdivider's ownership and/or under subdivider's control.