

**CITY OF O'FALLON
PUBLIC WORKS DEPARTMENT – ENGINEERING GROUP
INFRASTRUCTURE PERMIT**

Date: _____

Name: _____

Address: _____

Phone No. _____

Subdivision: _____

Contractor: _____

This Permit allows _____
or designee to proceed with installation or construction of public infrastructure, including any associated grading, excavation or filling, and construction of monuments, streets, storm sewers and other drainage appurtenances, stormwater detention and drainage, public utilities, sanitary sewers, street markers, sidewalks, and/or other development and subdivision improvements on property located at

Per the development plan that has been reviewed and approved. This review and approval is not to be construed as relieving any party from any obligation set by city ordinance or building code.

Applicant hereby acknowledges that they will comply with the City of O'Fallon Development Manual. The General Principles of performance for soil excavation and erosion control (Section 4.3 of the Development Manual) are **listed on the back** of this permit. If the applicant cannot comply with all requirements, they must submit a written statement explaining the reason for non-compliance to the City of O'Fallon for review and approval.

There shall be no excavation, grading or filling in any area designated as a 100 year flood zone (Zone A) as shown on the most current FEMA Flood Insurance Rate Map, without the proper FEMA and IDNR approvals.

By acceptance and signing of this document you acknowledge the conditions and stipulations listed herein.

Applicant Signature _____

Director of Engineering & Public Works _____

Permit Fee \$50.00

Code# 3315

Date Issued _____

City of O'Fallon General Principles of Performance, Soil Excavation and Erosion Control

1. Development should be related to the topography and soils of the site so as to create the least potential for erosion. Areas of steep slopes where high cuts and fills may be required should be avoided wherever possible, and natural contours should be followed as closely as possible.
2. Natural vegetation should be retained and protected wherever possible. Areas immediately adjacent to natural watercourses, lakes, ponds, and wetlands should be left undisturbed wherever possible. Temporary crossings of watercourses, when permitted, must include appropriate stabilization measures. Floodplain and wetland protection will be included in site development plans, a minimum 25 foot buffer strip shall be preserved along waterbodies and wetlands.
3. Special precautions should be taken to prevent damages resultant from any necessary development activity within or adjacent to any stream, lake, pond, or wetland. Preventative measures should reflect the sensitivity of these areas to erosion and sedimentation.
4. The smallest practical area of land should be exposed for the shortest practical time during development.
5. Sediment basins or traps, filter barriers, diversions, and any other appropriate sediment or runoff control measures shall be installed prior to site clearing and grading and maintained to remove sediment from run-off waters from land undergoing development.
6. The selection of erosion and sedimentation control measures should be based on assessment of the probable frequency of climatic and other events likely to contribute to erosion, and on evaluation of the risks, costs, and benefits involved.
7. In the design of erosion control facilities and practices, aesthetics and the requirements of continuing maintenance should be considered.
8. Provision should be made to accommodate the increased run-off caused by changed soil and surface conditions during and after development. Drainageways should be designed so that their final gradients and the resultant velocities and rates of discharge will not create additional erosion onsite or downstream.
9. Permanent vegetation and structures should be installed and functional as soon as practical during development.
10. Those areas being converted from agricultural purposes to other land uses should be vegetated with an appropriate protective cover prior to development.
11. All waste generated as a result of site development activity should be properly disposed of and should be prevented from being carried off the site by either wind or water.
12. All construction sites should provide measures to prevent sediment from being tracked onto public or private roadways.