## Notice of Intention to Develop Individual Lot Grading Erosion Control Checklist

City Lot # :\_\_\_\_\_

## Address:\_\_\_\_\_

Initials

In accordance with the Moraine Codified Ordinance 945, erosion control measures are required for all construction activities in the City of Moraine. This includes controlling runoff from single family residential lots. Grading and erosion control shall be implemented prior to any clearing and/or excavation on the lot.

The applicant for a building permit must review and initial each of the following required grading and erosion control items. Building Permit applications submitted without this checklist will be considered as an incomplete permit application and the permit application will be returned without review, comments, or approval. Items not initialed will require approval by the City Engineer before building permits will be issued.

## IMPLEMENTED PRIOR TO STAKEOUT INSPECTION:

- 1. \_\_\_\_\_ All property corners and existing easements shall be marked.
- 2. Silt fence shall be placed along the perimeter of the site if any part of the yard slopes toward the property line.
- 3. \_\_\_\_\_ Silt fence shall be placed along the curb if the front yard drains to the street.
- 4. \_\_\_\_\_\_Silt fence shall be placed along storm water drainage swales that have been constructed by the developer. No grading shall occur beyond the constructed silt fence. Any swales and/or drainage-ways that have been filled or disturbed by the home builder shall be re-constructed per the original grading plan on file with the City.

## NOTE: STAKEOUT INSPECTION WILL FAIL AND NO FURTHER INSPECTIONS FOR FOUNDATIONS WILL BE PERFORMED UNLESS THE ABOVE ITEMS ARE IMPLEMENTED AND APPROVED.

Initials	GENERAL REQUIREMENTS
5	Course stone shall be placed immediately in the drive and all deliveries of equipment and material shall use the drive. Construction entrance will be 30 feet long and consist of a 4" layer of 2" stone. Any mud that is deposited on the roadway shall be removed and cleaned before leaving the site for the day. On busy streets, clean-up may need to occur several times throughout the day.
6	On larger sites where concentrated drainage swales develop, additional silt fence, rock check dams or straw bales may be required at the direction of the City Engineer.
7	Grading shall not extend beyond the property boundaries without the written permission of the City and the Adjoining property owner.
8	Grading shall not extend beyond any drainage easement line or into the drainage swales without the written permission of the City.
9.	Grading of the lot shall not exceed a 4:1 slope without the written permission of the City.
10	All swales shall have a minimum 1% slope to allow positive drainage.
11	All downspouts shall connect to the storm lateral with connections at a minimum 1% slope
12 13	All parcels are subject to final inspection and approval of site grading prior to a Certificate of Occupancy. All items must comply with the Ohio EPA's National Pollution Discharge Elimination Systems permit, as issued to the developer.

I, the undersigned, hereby certify that the above initialed items are shown on the site plan or will be implemented, as noted. I am aware of the above requirements and will accept all responsibility for delays due to failure to comply.

Applicant Name, Printed

Company

Signature of Applicant

Date