

City of O'Fallon Engineering Department

100 North Main Street
O'Fallon, Missouri 63366
www.ofallon.mo.us
(636) 379-5557

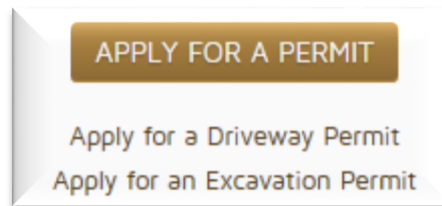


For additional information send inquiries to:

E-mail: jgreenlee@ofallon.mo.us or **Fax:** (636) 978-4144

Driveway Installation Application

Please visit www.ofallon.mo.us/engineering to apply for this permit online, or you can click on the image below for a direct hyperlink to the application page.



Application Fee: \$50.00 permit fee. Paid online at time of application or can be paid in cash/check in person at City Hall.

Staff will conduct a comprehensive review of the applicant's submission and provide a listing of any items that will need to be corrected, modified, or amended in order to meet the City of O'Fallon standards and specifications as outlined in Section 405.210 (G) of the Municipal Code. The *Driveway Installation Plan* will only be approved once all outstanding items have been addressed to the satisfaction of the Engineering Department. Improvements to be made within the jurisdiction of other Municipal, County or State agencies shall have written confirmation of their approvals provided to the City of O'Fallon prior to the City granting approval.

The following items are those to be addressed on all *Driveway Installation Plan* submittals to the Engineering Department for review.

CHECKLIST

Specifications for Construction of Driveway Entrances. All driveway entrances constructed within the public right-of-way in the City of O'Fallon shall meet the following specifications and conform to site plan requirements. A permit shall be obtained through the Engineering department, for any driveway widening and/or modifications to the driveway apron, within the City street right-of-way. A permit will not be needed if the construction is part of another City permitted development:

1. All driveway entrances shall be built to grade;
2. If a culvert is necessary in the opinion of the Engineering Department, no culvert smaller than twelve (12) inches in diameter shall be installed and no culvert shorter than sixteen (16) feet shall be installed; a larger culvert shall be installed wherever, in the opinion of the Engineering Department, it is necessary.

3. No driveway entrances shall be constructed or built or partially constructed or built within two (2) feet from the side or rear property lines.
Exceptions:
 - a. Existing entrances that are already closer than two feet (2') from the property line.
 - b. Multi-family dwellings.
 - c. City Staff may allow minor alterations in special circumstances.

4. All driveway entrances shall be six (6) inches in depth for residential driveways and a minimum of seven (7) inches in depth for commercial driveways from the edge of the road pavement to the property line.
 - a. For Commercial driveways, for new concrete entrances at existing pavement and curbing, saw cut at one (1) foot and install tie bars, 5/8" diameter, 18" long, at 12" centers along all saw cut edges. New tie bars shall be placed in drilled holes with non-shrink grout or epoxy. Tie bars, where existing, shall be cleaned and straightened for incorporation in the new concrete.
 - b. For Commercial driveways, the new driveway edge up against existing street pavement shall match the street pavement thickness. All street pavement removed and replaced shall be the same thickness. After the gutter line or the edge of street pavement line, it shall then flare back to the seven inch (7") minimum depth within a two foot (2') length.

5. All driveway approaches constructed in conjunction with a sidewalk shall give the appearance that the sidewalk is continuous. That portion of the driveway approach that doubles as a sidewalk shall have a one and one half percent (1.5%) maximum cross slope the same as the abutting sidewalk, meeting ADA requirements.
 - a. If the existing sidewalk adjacent to the driveway is over one and one half percent (1.5%) in cross slope, then the first panel of sidewalk immediately adjacent to the driveway shall be removed and replaced as a transition section.
 - b. An exception to this requirement is when a sidewalk does not exist nor is not planned to be built.

6. Expansion joints in the driveway approach area shall be two (2) inches wide and full depth at the back of curb. In all cases if the driveway approach depth exceeds the minimum six (6) inches thickness, the joint material shall extend the full depth of pavement, no concrete to concrete interface.

7. The expansion joint between the driveway and garage floor shall be a minimum of two (2) inches and full depth of slab.

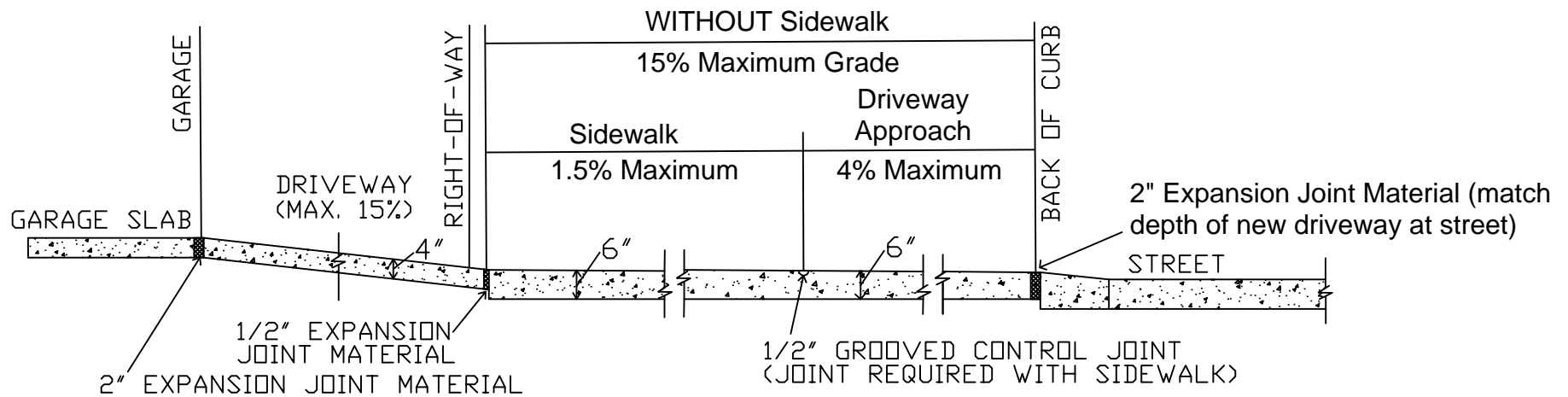
This *Driveway Installation Application and Checklist* outlines the items typically addressed with an initial submittal of a *Driveway Installation Plan*. This checklist is a guide to the generally required information on a *Driveway Installation Plan*, but may not be inclusive of all the information that may be required to meet City Code.

Two inspections will be performed by the City:

- Rough inspection (after concrete removal, after forms are set, before concrete is poured)
- Final inspection (after project is complete)

Once the permit is approved, the Applicant will be given an approval letter with further instructions regarding scheduling the inspections.

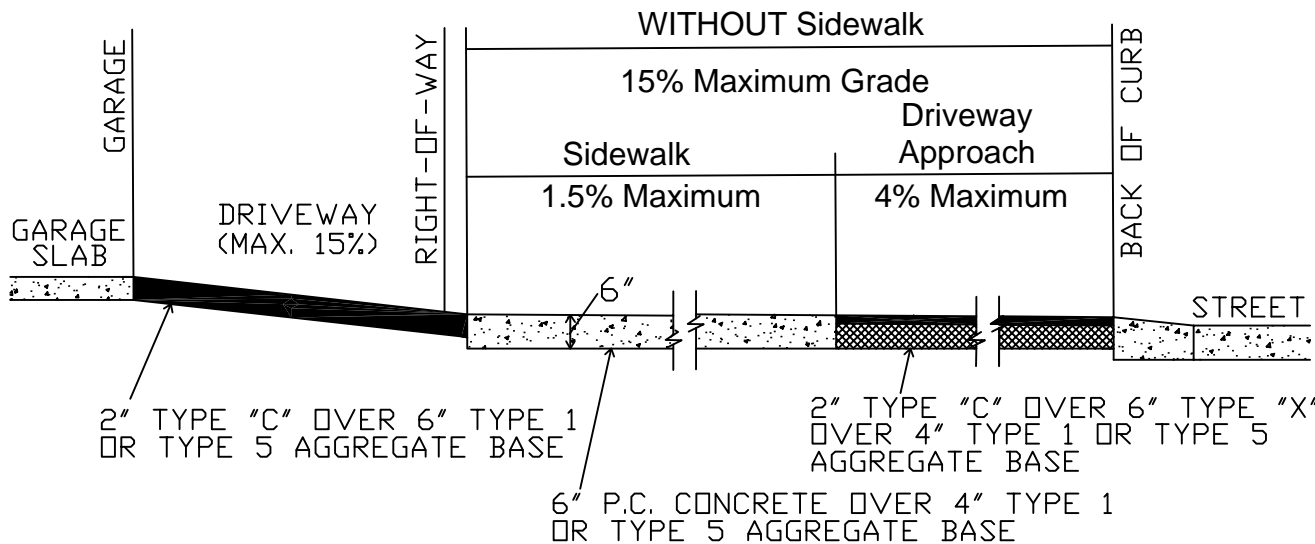
****See the following detail.**



NOTES:

1. 4" OF MODOT TYPE 1 OR TYPE 5 AGGREGATE BASE IS REQUIRED UNDER ALL CONCRETE DRIVEWAYS.
2. A 2" EXPANSION JOINT IS REQUIRED AT THE CURB AND GARAGE FOR ALL CONCRETE DRIVEWAYS.
3. EXPANSION JOINT MATERIAL MUST EXTEND THROUGH THE FULL DEPTH OF THE PAVEMENT.
4. SIDEWALK THICKNESS SHALL BE A MINIMUM OF 7" THROUGH COMMERCIAL DRIVEWAYS.

CONCRETE DRIVEWAY DETAIL



ASPHALT DRIVEWAY DETAIL

NOT TO SCALE

CITY OF O'FALLON
ENGINEERING DEPARTMENT
O'FALLON, MISSOURI

PAVEMENT CONSTRUCTION DETAILS
Integral Curb Detail "B" at Driveways

DATE: Nov. 2018