

City of Smithville, Missouri



Residential Driveway Approach & City Sidewalk Permit Application

TYPE OF WORK:

DATE: / /

| | | | |
|--|--|--|--|
| DRIVEWAY APPROACH <input type="checkbox"/> | | | |
| CITY SIDEWALK <input type="checkbox"/> | | | |

PROPERTY INFORMATION:

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|--|
| PROPERTY ADDRESS: _____ |
| PROPERTY OWNER: _____ |
| ADDRESS IF DIFFERENT FROM PROPERTY: _____ |

CONTRACTOR INFORMATION:

CITY OCCUPATION LICENSE # _____

If you do not have a license, please provide the following information AND complete an Occupation License Application.

| | |
|----------------------------|--|
| NAME: _____ | BUSINESS PHONE# _____ |
| ADDRESS: _____ _____ | LOCAL CONTACT/CELL # _____ |
| | E-MAIL*: _____ |
| | *Permits and invoices only sent via e-mail OR you must pick up at City Hall |

SCOPE OF WORK:

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| Project Valuation (cost of materials only): |

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the code official or the code official's authorized representative shall have the authority to enter areas covered by such permit at any reasonable hour to enforce the provisions of the code(s) applicable to such permit.

SIGNATURE

E-MAIL

PHONE NO.

NOTICE: The disposal of demolition waste is regulated by the Department of Natural Resources pursuant to chapter 260, RSMo. Such waste, in types and quantities established by the department, shall be taken to a demolition landfill or a sanitary landfill for disposal.

Residential Driveway Approach Specifications

All plans and specifications must conform to the following minimum requirements before permit for construction or reconstruction shall be permitted:

1. Approaches for driveways shall be constructed of concrete and shall conform to the sidewalk grade as established by the City Engineer, and in no event shall an approach be wider than 30', excluding any wings.

2. Where an approach is constructed across an existing sidewalk, said sidewalk shall be removed for the full width of the driveway.

3. Approaches shall be constructed of no less than 6" depth KCM MB 4000 psi concrete. Where an approach adjoins a property line, expansion joints shall be installed. All approaches shall be constructed with steel interlocking into any adjacent sidewalk. If an existing sidewalk is removed for installation of the approach, the sidewalk must be drilled and pinned to the approach with at least 3, #4 rebar.

4. An approach may have wings installed at the street. If a wing is deemed necessary by the contractor, both sides of the driveway must have wings installed. Wings must be perpendicular to the adjacent road surface for the first 1 foot from the curb or road edge, and thereafter may taper to the approach edge at a point not more than 6 feet from the curb or road edge. The absence of sidewalks does not authorize an extension of the wing to the property line.

5. If an approach is to be installed adjoining a concrete street or concrete mountable curb, expansion joints shall be installed between the curb or street and the approach. If the concrete curb is not a mountable curb, prior to installing an approach, the existing curb must be removed and replaced. Such curb to be removed shall be saw-cut at each end at 90 degrees to the curb line prior to removal. If any such saw-cut will be within 5 feet of a joint in the curb, the entire length of the curb to the joint shall be saw-cut and removed. Integral curbing, which is that type placed with the pavement and molded as an integral part of it, must be removed for the full depth from the top of curb to the bottom of the pavement. The removed curb shall be replaced by forming and pouring concrete. The new curb must maintain the grade of the existing curb and gutter and be constructed so that water freely flows along the street.

6. If an approach is to be installed on a street with no curbs, the tapered edge of the street paving shall be saw-cut and removed prior to pouring the approach. The grade of the first 18" of any approach (including wings if included in the plan) so constructed shall match the existing street grade, and any rise in the elevation shall begin after that distance.

7. Where driveways cross open ditches, culverts shall be installed. Said culverts shall be of such size and shall be constructed of such material as determined by the Building Inspector or Street Superintendent, depending upon the conditions existing. The length of the culvert shall be determined by the following method: The length of pipe shall be such that it extends beyond the edge of the approach a distance that will, once final grade is placed, allow for a slope of no more than 3 units of length for every one unit of rise. When installing the culvert, the applicant shall grade the inlet and outlet sides of the ditch to allow water to freely flow through the culvert. Each end of the culvert shall have installed a manufactured metal flume appropriate for culvert type and properly backfilled. The installation, maintenance, repair and replacement of the culvert shall be the property owners' responsibility.

Originally codified at 520.060. Supplemented by the current KC-APWA standards as adopted by the City.

SIDEWALKS

Sidewalks shall be a minimum of 4 inches thick. Sidewalks wider than 6 feet shall be 6 inches thick.

Where a driveway crosses a sidewalk, the sidewalk will be 6 inches thick through the driveway. The abutting sidewalk slabs will be doweled with ½" rebar.

All sidewalks will meet KCMMB 4000psi durable aggregate mix design.

