Pettis County Road & Bridge Department

1511 N. Ohio, Sedalia MO 65301

Phone: 660-826-7187/Fax: 660-827-8638

Email: [roadbridge@pettiscomo.com](mailto:roadbridge@pettiscomo.com)

**New Road Requirements for County Maintenance**

Road specifications for areas to be subdivided:

* Minimum of 24 feet wide
* Concrete road can be no less than 8 inches thick of 6 Bag mix Cement
  + Subgrade of 8 inches of Type 1 base rock
    - 2 - Lifts of 4”- compacted
* Asphalt road should be 6 inches deep – 4 inches base and 2” Type C top layer
  + Subgrade can be no less than 10 inches deep of base rock – 10 inches of 2” base
    - 2 – 5” Lifts - compacted
* Must have proper drainage - either curb and gutter or ditches
* Can have no less than 2% crown and no more than 3% crown in road

Copies of rock tickets or other acceptable proof of rock quantities shall be submitted to the Pettis County Road & Bridge Department. Acceptance of base construction and surface course may be based on visual inspection by the department at the discretion of the Road & Bridge Superintendent

Once built, the contractor will be responsible for maintenance and repairs for one year from completion date and then the County will maintain after that year.

Construction of road will be inspected and signed off on at each step of construction and will be compacted throughout the whole job.

The entire roadway is subject to complete re-inspection at the discretion of the Pettis County Road and Bridge Superintendent depending on the timeliness that corrective actions are made.

|  |  |  |  |
| --- | --- | --- | --- |
| Construction Step | Date of Inspection | Satisfactory | Signature of Inspector |
| Dirt Work & Culvert Install |  | Yes / No |  |
|  |  | Yes / No |  |
| Subgrade |  | Yes / No |  |
|  |  | Yes / No |  |
| Asphalt/Concrete |  | Yes / No |  |
|  |  | Yes / No |  |
| Final Inspection |  | Yes / No |  |
| One Year Inspection |  | Yes / No |  |