

REQUIREMENTS FOR  
PARKING LOT CONSTRUCTION PLAN PREPARATION

- A. INTRODUCTION. The following criteria are being established to provide a uniform system of plan preparation for work within the City of Liberty relating to parking lot construction.
- B. GENERAL. All plans for parking lot construction are to be prepared by a professional engineer licensed in the State of Missouri and submitted to the office of the City Engineer for review. Subsequent to the review, the engineer will be notified of the approval of the plans as submitted, or of any necessary changes.
- C. CONTENTS OF THE PLANS. The following items shall be included on plans as submitted:
1. North arrow and scale.
  2. General site layout to include building location (if applicable), street names, subdivision, block designation (if any), lot designation, or proposed block and lots, and an accurate tie to at least one quarter section corner. Unplatted tracts shall have an accurate tie to at least one quarter section corner.
  3. All existing property lines, lot lines, street right-of-way lines and easement lines, both permanent and temporary, shall be shown at their proper locations.
  4. All existing and proposed utilities such as power, gas, oil, water, telephone, sewer, and other items located in conformance with the best information available in the records of the owner of such facilities, or field location, and identified as to the size, material, and type of construction.
  5. Site contours, both existing and proposed.
  6. Limits of pavement showing perimeter curbing.
  7. Detail of curb and sidewalks.
  8. Section through pavement.
  9. Detail of driveway entrance.
  10. Storm drainage facilities including inlet location, pipe locations and routing, size, material, gauge, and gradient and related elevations. Connections to existing facilities shall be tied to a known point. Details of proposed inlets are to be shown on plans.
  11. Finish elevations of pavement surface.
  12. General construction notes as required.