City of Little Rock



Public Works Civil Engineering 701 W Markham Little Rock, Arkansas 72201 phone: (501) 371-4811 www.littlerock.gov

December 24, 2019 via email

Re: Res

Dear,

The above referenced plans are not approved with the following comments and conditions:

- Contact Public Works, Civil Engineering Private Development at 501-371-4461 or 501-744-1773 for
 inspections of any work in the public right-of-way prior to placement of concrete or asphalt or for
 on-site clarification of requirements prior to commencing work. Failure to do so can result in removal of
 any improperly placed concrete or asphalt at the expense of the owner or contractor.
- 2. A grading permit is not required for the proposed site work. However, all construction work must include appropriate drainage and erosion control measures (i.e. hay bales, silt fencing, mulching etc.) to protect the municipal storm water drainage system and neighboring properties from sediment runoff. New development may be subject to inspections for compliance.
- Stormwater detention is not required for this project; however, the design of drainage improvements should be in accordance with the City of Little Rock Stormwater Management and Drainage Manual and may not increase downstream flooding
- 4. All driveway aprons within the public right-of-way shall be a minimum eight (8) inches thick of 3000 psi concrete and must conform to Ordinance #16,577 and #18,031 for grade, spacing, and other design provisions. The maximum cross slope at the sidewalk crossing is 1:50 over a 3-foot pathway. Driveway aprons must be installed per City of Little Rock Standard Details PW-30 thru PW-35.
- Provide five (5) foot wide sidewalks with ADAAG compliant ramps on the property line. Sidewalks are required to be installed per City of Little Rock Standard Details PW-41 thru PW-47.
- 6. Provide sidewalk ramps for the disabled within the public right-of-way at street corners, driveways, and other locations as needed to eliminate steps in the sidewalk. The maximum slope of ramps is 1:12 with 1:10 side slopes. A four foot landing area must be installed at the top of the ramp. Slope cannot exceed 2% in either direction. Ramps must be constructed per Public Works Standard Details PW-48 thru PW-53.
- 7. Boundary street improvements shall include, but not be limited to, reconstruction of one-half section of the abutting street if the existing street is not up to city standards. Where the existing street does not conform to the Master Street Plan, construction of one-half street improvements, including sidewalk at the property boundary, is required. Repair, replace, or extend existing damaged, missing, and noncompliant curb and gutter, sidewalk, access ramps or concrete driveway aprons within the public right-of-way adjacent to the site. Remove abandoned driveway cuts and replace with curb, gutter, and

- sidewalk. All work within the public right-of-way shall conform to City of Little Rock Standard Details and ADAAG.
- Damage to public and private property due to hauling operations or due to construction related activity shall be repaired by the responsible party prior to the issue of a certificate of occupancy.
- A twenty (20) foot radial dedication of right-of-way or dedication of right-of-way sufficient for installation of required improvements is required at intersections. Dedication must be provided to Public Works, Civil Engineering prior to the issue of a certificate of occupancy.
- 10. Plans and specifications for all work in the right-of-way must be prepared by a professional engineer, registered in the State of Arkansas, and two (2) copies submitted for approval prior to construction.
- 11. A City of Little Rock "Engineer Certification/Indemnification of Retaining Wall Design" form found at https://www.littlerock.gov/city-administration/city-departments/public-works/ must be signed by a licensed engineer in the State of Arkansas. The certification form must be provided to Public Works, Civil Engineering along with the wall design plans prior to the issue of a grading permit.
- 12. A City of Little Rock "Engineer Certification of Structural Retaining Wall Construction" must be signed by a licensed engineer in the State of Arkansas and submitted to Public Works, Civil Engineering prior to the issue of a certificate of occupancy. Contact an inspector from Public Works, Civil Engineering Private Development at 501-413-2897 or 501-744-1773 for inspection of construction of retaining walls. Inspections include wall foundation aggregate for spacing depth and grade; top of wall for grade specification and location; and final inspection for height and spacing in accordance with Little Rock Code Section 29-166.}
- 13. All signage, pavement markings and parking lot striping shall conform to requirements given in Manual Of Uniform Traffic Control Devices (MUTCD). All parking spaces shall be marked in white as per MUTCD. Contact Traffic Engineering at 501-379-1811 for any questions regarding striping.
- 14. Obtain Traffic Control permits prior to making any street cuts, curb cuts, or performing any work within the public right of way. Contact Traffic Engineering at 501-379-1813 or 501-379-1805 for more information.
- 15. Provide as-built plans and data entry template of newly installed or modified public and private stormwater drainage system prior to issuance of the certificate of occupancy. The as-built plans should contain information City of Little website as found on the Rock https://www.littlerock.gov/city-administration/city-departments/public-works/. Provide the as-built plans and data entry template to Public Works, Civil Engineering Private Development by email to CEPermits@littlerock.gov . If you have any questions or desire additional information, please do not hesitate to contact Public Works, Civil Engineering Private Development at 501-371-4817 or at 501-918-5348 or CEPermits@littlerock.gov.
- 16. All disturbed areas must be stabilized with vegetation within twenty-one (21) days of completion of grading activities or prior to the issue of a certificate of occupancy. All erosion controls must remain in place until 80% or more of the site has been stabilized.
- 17. A one (1) year maintenance bond for fifty (50) percent of the cost of newly installed improvements in the right-of-way must be provided to Public Works, Civil Engineering prior to the issue of a certificate of occupancy.

If you have any questions or desire additional information, place contact me by phone at (501) 918-5348 or by email at skreimeyer@littlerock.gov

Sincerely,

Samuel Kreimeyer Civil Engineer I, CFM

City of Little Rock Public Works

701 W Markham Street Little Rock, AR 72201 (501) 918-5348