

R.O.W. & Access General Notes

1. Prior to beginning any construction, the Developer and/or Contractor, shall obtain all necessary permits as required by law. Such permits may include, but are not limited to, those required by State of Tennessee, Williamson County and other City of Franklin agencies.
2. All off-site work within the public right-of-way shall require an approved traffic control plan which complies with the MUTCD. No off-site excavation may be undertaken in any street, road, alley or right-of-way of any utility or temporary construction easement of the City of Franklin by any entity unless 72-hour notice has been given to the City of Franklin Traffic Operations Center. The contractor shall have an approved traffic control plan onsite during construction.
3. Construction materials shall be fully tested in accordance with the designations and requirements within the referenced "TDOT Standard Specifications" sections, unless otherwise noted within the "Standard Specifications" section of the City of Franklin Transportation & Street Technical Standards.
4. An authorized representative of the City shall make a final inspection of the project after completion to determine acceptability of the work and for release of performance bonds if required. Before this final inspection can be made, the Engineer responsible for the project shall certify in writing to the City Engineer that the work has been completed in accordance with approved plans and specifications.
5. Locating and coordination for the relocation of existing utilities is the responsibility of the contractor. Tennessee's One-Call and the City of Franklin utility location service shall be utilized in addition to coordination with local utility owners. The contractor shall at all times protect existing utilities and will be responsible for costs due to damage caused to any utility lines.
6. All temporary striping shall conform to "Standard Specifications for Road and Bridge Construction," published by TDOT, the latest revision except as herein amended. When approved, temporary striping shall be required prior to the opening of a street for travel where pavement and/or permanent striping cannot be completed due to weather and/or time constraints.
7. Thermoplastic pavement markings should be used on all public and private City street projects. Thermoplastic traffic striping and pavement markings shall conform to Section 716.03 "Thermoplastic Pavement Markings", of the Tennessee Department of Transportation Specifications (TDOT), and to the City of Franklin Transportation & Street Technical Standards.

[Project Name] R.O.W. & Access Data Chart

Daily Trip Generation: XXX veh per day

Peak Hour Trip Generation: XX veh per hour

Traffic Impact Study Required: yes or no

Circulation Plan Required: yes or no

[Street Name] Design Parameters

Franklin Transportation Street Technical Standards Edition: XXXX

Design Vehicle:

Design Speed / Posted Speed: XX mph / XX mph

Stopping Sight Distance: XXX ft

Intersection/Driveway Sight Distance: XX ft

Horizontal Alignment

Min. Centerline Radius: XXX ft

Min. Tangent Between Curves/Intersections: XXX ft

Min. Centerline Arc Length: XXX ft

Vertical Alignment

Min. / Max. Centerline Grade: XX% / XX%

Max. Approach Centerline Grade: XX% for XXX ft

Min. Crest / Sag Curve K-Value: XX / XX

Access Management

Min. Distance Between Intersection: XXX ft

Min. Distance Between high volume/alleys & Intersections: XX ft

Min. Distance Between driveway & Intersections: XXX ft

Driveway Width (two-way): XX-XX ft

Driveway Approach Street Configuration: XX ft Radius Return or Curb Cut