

CITY OF ROCKWALL FLATWORK AND DRIVEWAY PERMIT REQUIREMENTS

Residential Flatwork: Any residential flatwork will need to obtain a Concrete Permit through the Building Inspections Dept.

- 1. Complete and submit a permit application online through the CityWorks Portal at https://cityworks.rockwall.com/PublicAccess/login
- 2. Submit a **site plan** (a survey plat is preferred, or aerial shot is required) showing the location of the flat work or driveway, with respect to the property lines, easements and house with the **total sq footage** of the concrete.
- 3. The permit fee is .20 per sq. ft. / \$50 min is due after review and approval.

Flat Work Standards (sidewalks, patios, etc.)

- 1. 4" thick slab
- 2. Reinforcing Steel No. 3 bars at 24" centers both ways.
- 3. Expansion joint placed where new work abuts existing concrete or adjacent to foundations.
- 4. Concrete shall be a minimum of 3600 psi chairs required under pavement.
- 5. Dowel into existing concrete.
- 6. Chairs must support mat.
- 7. Sidewalks on city property must be installed in accordance with Standard Specification Reference 8.3.

Driveway Standards

- 1. Reinforcing Steel No. 3 bars at 24" o.c. both ways.
- 2. Expansion joint placed where new work abuts existing concrete or adjacent to walls, foundation, curbs, etc.
- 3. Concrete shall be a minimum of 3600 psi.
- 4. Chairs are required under rebar.
- 5. Head walls are required at culverts.
- 6. Redwood is required at property line.
- 7. Concrete at approach must be a minimum of 6" thick.
- 8. Concrete on property must be a minimum of 4" thick.
- 9. Minimum 5' radius at approach where adjacent to curb.
- 10. Minimum 5" flare at concrete alley (no curb.) Dowell into existing concrete.

NOTE: Commercial Flatwork that is within 5ft of a commercial building and/or any sidewalk that abuts to the building structure will need to obtain a Concrete Permit through the Building Inspections Dept. Any flatwork further out will need to obtain the permit through the city's Engineering Dept. The Engineering's *Pavement Removal and Replacement Permit* application form is available for download on their department page at https://www.rockwall.com/engineering.asp and should be emailed to Maddie Price at mprice@rockwall.com. Any Engineering Right-of-Way concrete permits can be applied for through the CityWorks Portal. If questions, contact the Engineering Dept at 972-771-7746.