ITD 2110-Requirements, Rev. 3-2023

Supplemental Requirements for Utility Permits in the State Right of Way

ITD Use Only
Permit # _____

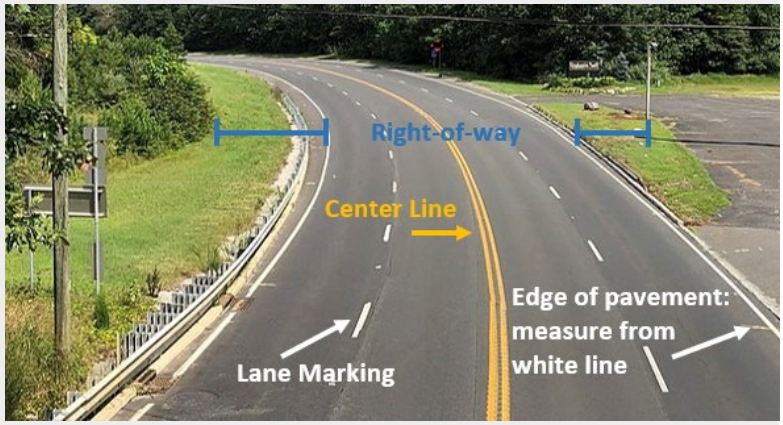
Permittee **MUST** also follow the **General Requirements** and other applicable **supplemental requirements.**

From IDAPA 39.03.42 Rules Governing Highway Right-of-Way Encroachments on State Highway Rights-of-Way and ITD Utility Accommodation Policy

All utility companies, or contractors working for utility companies, are required to identify the name of the utility company at the work site.

Unless specifically authorized by the permit in the special provisions, all underground crossings of state or other public roadways and private approaches to them must be installed by trenchless methods. If, due to site conditions, a trenchless method is found to be unconstructable, the permittee must document the issues and receive permission from ITD. Should trenching be allowed as an alternate construction method, work must be done in accordance with ITD's provisions.

Minimum depth of cover below the roadway surface and within roadway prism shall be at least 4 feet, except for Interstate highways the minimum depth shall be 5 feet. Everywhere else depth of cover shall be at least 3 feet, except for pipe siphons that shall be installed in accordance with ITD Standards. ITD may approve location for underground facilities with less than minimum depth of cover provided the top of the facility does not project above the highway subgrade. Underground utilities shall be installed to preclude any necessity for disturbing the highway to perform maintenance or expansion operations. New utilities shall be designed and placed as close to edge of Right of Way as possible. All Utilities shall bundle with other Utilities whenever possible. Utility abandonment is prohibited without prior authorization by ITD Engineer; conduits greater than 1" diameter shall be filled with a controlled density fill per ITD standard.



Utility trench backfill/patches will match the existing roadway section as to the type of material used and thickness or dimensions.

Trenches / Splice Pits shall not be left open or exposed overnight without proper traffic control and safety devices in place.

Markers are required at each Right of Way line for all crossings, and at 500' intervals for utilities buried along the shoulder. Closer spacing will be used in urban areas. Plastic ribbon is required in addition to the markers and should be installed at least one foot above the utility being marked. Plastic ribbon is not required on crossing where the utility is jacked under the roadway

All work will be in conformity with the permit requirements including location and depth or height, and current government and Industry standards. The permittee will provide satisfactory evidence to the Department that the work was performed, and the utility located, as required by this permit.

If trench or pavement settlement should occur, or any other kind of displacement, due to the work covered under this permit, within two years from the date of installation, repairs will be made by the permittee as directed by the ITD Authorized Representative at no cost to the Department.

Applicant may (if required) transmit their road/lane closure information to ITD's 511 Traffic and Traveler Information contact person

Roadway Prism

Roadway Prism defined as: The engineered/structural portion of the highway, which includes the pavement structure plus the area between the roadbed shoulders or back of curb, extending downward and outward at the slope of 1.5H: 1.0V to the intercept of natural ground, removal limit, or slope of embankment keying benches. Included elements are the roadway pavement structure, embankment fill, foundations for embankment, and soft spot excavation/backfill. Embankment fill outside of the 1.5H: 1.0V slope is not considered part of the roadway prism. (See standard drawing ITD Roadway Nomenclature Location & Examples as attached)

