Four (4) copies of the drawings must accompany this permit application

Permit Number _____

CONTROL _____ **SECTION** _____

ENTERED IN COMPUTER FILE

_____

INITIAL AND DATE

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

FIBER OPTIC PERMIT
(INTERSTATE AND OTHER CONTROLLED ACCESS)

(Required by State Law)
Rev 9/16

A copy of this permit shall be available at the site where and when work is performed.

Whereas_____, hereinafter termed
(Print or type name of applicant)

the applicant, requests a permit for the use and occupancy of the right-of-way of State Highway No. _____

in _____Parish(s), located as follows:

for the installation, operation, and maintenance of the following described project:

Estimated number of times this facility will be accessed each year after construction has been completed, including meter readings: _____.

By signing this permit, applicant/permittee hereby acknowledges receiving a copy of the permit, the general conditions and standards, and the Specific Standards for Installation of Fiber-Optic Cable on Interstates and Other Controlled Access, and agrees to comply with all provisions contained therein and all applicable laws, rules and regulations.

The permit fee detailed herein must accompany the application. The fee must be paid by check or money order. No cash accepted.

RECOMMENDED FOR APPROVAL:
(Check box if review required)

☒ District Permit Specialist / Date

☐ District Traffic Operation Engineer / Date

☐ District Administrator (or Designee) / Date
Print Name _____

Applicant must notify District Permit Specialist at phone number _____ prior to beginning work and after work is completed.

Final inspection and approval by: _____

(Signed)

(Printed or Typed)

Permit must be signed by the owner or lessee of the property.
Contractor may NOT acquire permit

(Owner) (Date)

(Name of Person Signing Permit)

(Title)

(Street or P.O. Box)

(City or Town) (State) (Zip Code)

(Telephone Number)

(E-mail Address)

Note: If a shared resource exchange is desired to reduce or eliminate the permit fee, please contact the Intelligent Transportation Section at 225-379-2520 for information prior to submitting this form. Otherwise, submit an original signed form to the District Permit Office along with a check for the permit fee and four sets of permit drawings.

Date Issued: _____

Installation to be completed by: _____
(Date)

DOTD APPROVAL:

_____
Headquarters Right-of-Way Permit Engineer / Date

HEADQUARTERS (original) pc: DISTRICT pc: ITS pc: PERMITTEE

The following general conditions and standards shall apply:

FIRST: The rights and privileges granted to Permittee shall be nonexclusive and shall not be construed to be any broader than those expressly set forth in Louisiana law. Any facilities placed on the highway right-of-way shall be placed in accordance with existing laws and the standards of the Department.

SECOND: All facilities, after having been erected, shall at all times be subject to inspection. The Department reserves the right to require such changes, additions, repairs, relocations and removal as may at any time be considered necessary to permit the relocation, reconstruction, widening and maintaining of the highway, to provide proper and safe protection of life and property on or adjacent to the highway, or to insure the safety of traffic on the highway. The cost of making such changes, additions, repairs and relocations shall be borne by the Permittee, and all of the cost of the work to be accomplished under the permit shall be borne by the Permittee.

THIRD: The proposed facilities, their operation and maintenance shall not unreasonably interfere with the facilities or the operation or maintenance of the facilities of other persons, firms or corporations previously issued permits of use and occupancy. The proposed facilities shall not be dangerous to persons or property using or occupying the highway or using facilities constructed under previously granted permits of use and occupancy. Departmental records of prior permits are available for inspection. It is the duty of the Permittee to determine the existence and location of all facilities within the highway right-of-way.

FOURTH: Installations within the highway right-of-way shall be established in accordance with applicable provisions contained in the following:

AASHTO Guide for Accommodating Utilities within Highway Right of Way,
Code of Federal Regulations, 23 CFR 23,
National Electrical Safety Code (C2), and
1996 Federal Telecommunications Act.

FIFTH: Those facilities not included in the above mentioned documents shall be established in accordance with accepted practice. Where standards of the Department exceed those of the above cited codes, the standards of the Department shall apply. The Department reserves the right to modify its policies, as may be required, if conditions warrant.

SIXTH: Data relative to the proposed location, relocation and design of the fixtures or appurtenances, as may be required by the Department, shall be furnished to the Department by the Permittee free of cost. The Permittee shall make any and all changes or additions necessary in order to receive Departmental approval.

SEVENTH: Cutting and trimming of trees, shrubs, etc., shall be in accordance with the Department's EDSM (Engineering Directives and Standards Manual) IV.2.1.6 and Vegetation Manual, as revised.

EIGHTH: The Permittee must agree to defend, indemnify, and hold harmless the Department and its duly appointed agents and employees from and against any and all claims, suits, liabilities, losses, damages, costs or expenses, including attorneys' fees sustained by reason of the exercise of the permit, whether or not the same may have been caused by the negligence of the Department, its agents or employees, provided, however, the provisions of this last clause (whether or not the same may have been caused by the negligence of the Department, its agents or employees) shall not apply to any personal injury or property damage caused by the sole negligence of the Department, its agents or employees.

NINTH: The Permittee is the owner of the facility for which a permit is requested, and is responsible for maintenance of the facility. Any permit granted by the Department is granted only insofar as the Department had the power and right to grant the permit. Permits shall not be assigned to another company without the express written consent of the Department.

TENTH: Any permit granted by the Department is subject to revocation at any time.

ELEVENTH: Signing for warning and protection of traffic in instances where workmen, equipment or materials are in close proximity to the roadway surface, shall be in accordance with requirements contained in the Manual on Uniform Traffic Control Devices. No vehicles, equipment and/or materials shall operate from, or be parked, stored or stockpiled on any highway or in an area extending from the outer edge of the shoulder of the highway on one side to the outer edge of the shoulder of the highway on the opposite side, including the median of any divided highway.

TWELFTH: All provisions and standards contained in the permit relative to the installation of utilities shall apply to future operation, service and maintenance of utilities.

THIRTEENTH: Drainage in highway side and cross ditches must be maintained at all times. The entire highway right-of-way affected by work under a permit must be restored to the satisfaction of the Department.

FOURTEENTH: Any non-metallic or non-conductive underground facility must be installed with a non-corrosive metallic wire or tape placed directly over and on the center of the facility for its entire length within highway right-of-way. Wire or tape must be connected to all facilities.

FIFTEENTH: Prior to performing any excavations, the Permittee is required to call Louisiana One-Call. If installing any underground facilities such as cable or conduits, the Permittee must be a member of Louisiana One-Call. In addition, the applicant must contact DOTD at 1-800-259-4929 or DOTD-FiberLocates@la.gov at least 24 hours prior to performing any excavation on DOTD Right-of-way (either for installation or maintenance).

SPECIFIC STANDARDS FOR INSTALLATION OF FIBER-OPTIC CABLE ON INTERSTATES AND OTHER CONTROLLED ACCESS

A. GENERAL

(1) All materials and workmanship shall conform to the requirements of the applicable industry code and to Department specifications.
(2) All safety precautions for the protection of the traveling public must be observed. Undue delay to traffic will not be tolerated.
(3) All excavations within the limits of the right-of-way shall be backfilled and tamped in six inch layers to the density of the adjacent undisturbed soil. Where sod is removed or destroyed, it shall be replaced within one week of the original disturbance. Where existing spoil material is, at the discretion of the Department, unsuitable for backfill, select material shall be furnished in lieu thereof, and the existing material shall be disposed of by approved methods.

(4) Any clearing and grubbing which may be required by the Permittee shall be represented by a plan covering any such actions. Such plans shall also be submitted for erosion control measures which may be required to vegetate the area under such clearing and grubbing. The Permittee is authorized to retain all cleared timber. The Permittee shall follow-up with an erosion control, seeding plan approved by Department.
(5) Access to the permitted installation shall be made in the following order of priority:
   a. First from the land side,
   b. Second from the interchange (longitudinally), and
   c. Third from the highway.
(6) Each occasion of access shall be pre-approved by the appropriate DOTD District Permit Office.
(7) Repairs beneath the roadway shall not be allowed if such repairs necessitate open cutting (open trenches) the highway. If a problem occurs with a line crossing, the utility company must install a new crossing. The utility company must bear the total cost.
(8) The DOTD District Permit Office shall be contacted and notified and shall give Departmental approval whenever the installation must be accessed, including access for routine maintenance. For routine maintenance, three (3) days' notice shall be given. In emergency situations, as much notice as possible must be given.
(9) Repeater boxes shall be placed outside of the right-of-way, unless otherwise approved by the Department.
(10) Parallel installations shall be located on a uniform alignment to the right-of-way line and within six (6) inches of the approved alignment.

B. CABLES INSTALLED PARALLEL TO THE HIGHWAY

(1) In addition to the requirements enumerated above, the following requirements shall apply to cables installed parallel to the highway:
(2) Installations shall occupy available space within the back ten (10) feet of the right-of-way (located on the side most distant from the traveled roadway, except where, upon showing of actual necessity, a permit is issued for another location;
(3) Installations shall have a minimum earth cover of thirty-six (36) inches;
(4) Installations shall have a minimum clearance of twenty-four (24) inches below existing or proposed drainage structures, unless otherwise approved by the Department.
(5) There shall be no installation of cable within the median.
(6) In general, installation of cable shall be as close to the right-of-way line as possible. The order of preferred locations for installing cable shall be:
   a. Between the control-of-access, and the right-of-way.
   b. Between control-of-access right-of-way and shoulder if environmental conditions allow.
   c. On longitudinal elevated structure.

C. CABLES CROSSING THE HIGHWAY

(1) Crossings shall have at least five (5) feet of cover below the roadway and twenty-four (24) inches of cover below ditches or drainage structures.
(2) Crossings shall be made at as nearly right angles to the highway as possible. No existing drainage structure under the highway may be used for this purpose.
(3) Construction methods used shall be in accordance with the following requirements:
   a. Cutting the surface or tunneling under it is specifically prohibited.
   b. Installation shall be made either by boring or jacking under the highway from ditch bottom to ditch bottom. In the absence of ditches, or along sections of highway with curb or gutter, boring or jacking shall extend beyond the outside edge of the traveled way to a point at least equal to three (3) times the vertical difference between the elevation of the roadway surfacing and the elevation of the top of the cable. Where width of right-of-way is insufficient to enable compliance with this requirement or where it is necessary to make a connection to an existing parallel facility which precludes compliance, the distance shall be computed to the right of way line or to the parallel facility. Any voids or overbreaks resulting from this task shall be backfilled with grout consisting of a cement mortar or a slurry of fine sand or clay, as conditions require. Excavating an open ditch to the edge of the pavement and boring and jacking the remainder of the distance is prohibited. Jacking and boring shall be done in accordance with Section 728 of the Louisiana Standard Specifications for Roads and Bridges, latest edition.

D. FEES

(1) A fee of $5,000/mile shall apply to fiber optic telecommunications installations placed within State controlled access highway rights-of-way.
(2) The Department may reduce fees in exchange for shared resources. These resources shall be as described in the "Special Conditions" Section of this Permit.
(3) The Department may reduce fees for its agents, i.e. those permittees who erect facilities on behalf of the Department in order to conduct Departmental work.