

2024

Encroachment Rate Schedule
NCDOT Rail Division

Wire and Cable Crossings	Crossing	Longitudinal
Power Lines Not exceeding 300 Volts to one individual Service	\$2,356	\$2.36/foot
Power Lines between 300V and 69KV	\$4,743	\$4.74/foot
Power Lines Between 69KV and 345KV	\$7,099	\$7.10/foot
Power Lines Between 346KV and 500KV	\$9,455	\$9.46/foot
Power Lines Over 500KV	\$12,577	\$12.58/foot
Fiber Optic Cables	\$23,623	\$23.62/foot
Coaxial Cable TV	\$3,687	\$3.69/foot
All Other Cables	\$2,448	\$2.45/foot

Pipes and Sewers	Crossing	Longitudinal
Non-Pressurized Carrier Pipe (Non-Flammable)	\$118.12/inch inside diameter (Minimum \$1,800)	\$1.18/inch inside diameter/foot (Minimum \$1,800)
Pressurized Carrier Pipe (Non-Flammable)	\$141.68/inch inside diameter (Minimum \$1,800)	\$1.42/inch inside diameter/foot (Minimum \$1,800)
Carrier Pipe (Flammable)	\$188.04/inch inside diameter (Minimum \$1,800)	\$1.88/inch inside diameter/foot (Minimum \$1,800)

Trail Connector Access	
Trail Connector Access	\$3,060, plus \$510 for Subsequent Accesses, with a maximum of \$4,070.

Notes:

1. Encroachment fees do not apply to government agencies, not-for-profit businesses, and single-family residences that are owned by private individuals.
2. The fees shown in this spreadsheet are lump sum payments. Upon applicant request, NCDOT Can offer an annualized rate.
3. For Items not listed on this page, please contact NCDOT Rail Division at railcorridors@ncdot.gov or (919) 707-4700.
4. Encroachment rates are based on fair market value. The minimum fee for encroachments is \$1,800 lump sum or \$120 annually.