CONSTRUCTION AND ATTACHMENT CHARGES

A. CONSTRUCTION AND ATTACHMENTS ON PUBLIC HIGHWAYS

1. GENERAL

The Telephone Company reserves the right to determine the type of construction of its plant on public highways.

In all cases of plant construction on public highways, ownership of the plant must be vested in either the Telephone Company or some company with which the Telephone Company has a joint use agreement.

2. DEFINITIONS

a. TELEPHONE EXCHANGE SERVICE

The term "telephone exchange service", as used in this section of the Guide, is restricted to services provided by branch exchange trunk or individual lines.

b. OTHER SERVICES OR CHANNELS

The term "other services or channels", as used in this Section of the Guide, includes all classifications of channels other than those used for exchange services referred to in paragraph "a." preceding.

3. CHARGES

a. GENERAL

When the facilities to be provided are of a type and on a route presently used for telephone exchange service at the desired location, no charge is made for the construction or attachments required. Construction or attachments required beyond the presently used routes are charged for in accordance with the following regulations.

CONSTRUCTION AND ATTACHMENT CHARGES

A. CONSTRUCTION AND ATTACHMENTS ON PUBLIC HIGHWAYS (Cont'd)

3. CHARGES (Cont'd)

b. TELEPHONE EXCHANGE SERVICE

(1) FACILITIES REUSABLE FOR OTHER CUSTOMERS OR NEEDED FOR CARRYING THE TELEPHONE COMPANY'S TOLL CIRCUITS

Extensions of plant, which require the construction of poles, conduit or trench for buried wire or cable, to be used exclusively for telephone service or to be used jointly with another company, or the use of another company's plant in lieu of such construction, are subject to a charge based on the route measurement of the extension beyond the presently used routes and applied as follows:

First 1/2 mile for each customer to be served	No Charge.
Each additional 100 feet or fraction thereof	$25.00

(2) FACILITIES NOT REUSABLE FOR OTHER CUSTOMERS AND NOT NEEDED FOR CARRYING THE TELEPHONE COMPANY'S TOLL CIRCUITS

Extensions of plant are provided in accordance with c. following, except that

(a) The minimum construction charge is the charge determined as in (1) preceding.
(b) The cost of that portion of a circuit which parallels existing reusable facilities for furnishing service to another customer is not included in determining the charge.

c. OTHER SERVICES OR CHANNELS

Extensions of plant (requiring poles, conduit, trench or circuits) or the use of another company's plant are subject to construction and termination charges, as follows:

(1) CONSTRUCTION CHARGE

If the cost of construction exceeds four times the net annual revenue, a construction charge applies in amount equal to the total cost of the construction beyond the presently existing route less four times the net annual revenue. Net revenue is the mileage revenue from that portion of the channel in which the construction of facilities is necessary, i.e., the mileage revenue from a local channel less any rentals paid to other companies for such items as pole attachments.

CONSTRUCTION AND ATTACHMENT CHARGES

A. CONSTRUCTION AND ATTACHMENTS ON PUBLIC HIGHWAYS (Cont'd)

3. CHARGES (Cont'd)

c. OTHER SERVICES OR CHANNELS (Cont'd)

(2) TERMINATION CHARGE

In all cases where service is discontinued, a termination charge applies in amount equal to the construction cost less the construction charge and less the net revenue received from the constructed facilities to the date of termination.

d. Exchange and Other Service Using Same Facilities

For extensions of plant to provide both telephone exchange service furnished in accordance with 3.b.(1) preceding, and other services or channels, the regulations in 3.b.(1) preceding apply for the poles and circuits used for exchange service and the regulations in 3.c. preceding apply for all additional facilities required because of the provision of other services or channels. If the circuit facilities are provided by cable or if crossarms are used jointly for both types of service, the portion of the total of such items chargeable to the other services or channels is in the proportion that the number of circuits for other services or channels bears to the total number of circuits for other services or channels and telephone exchange service.

4. WAIVER OF CHARGES

The Telephone Company reserves the right to modify or waive construction charges if there is a probability that the extension will be used shortly in furnishing service to additional customers or for carrying the Telephone Company's toll circuits.

5. REFUNDS-EXCHANGE OR OTHER SERVICE

a. Facilities Are Used for Additional Telephone Exchange Service

The construction charge will be refunded in whole or in part to the customer, provided he is still served by the extension, if, within three years from the establishment of the customer's service, the extension is used in furnishing telephone exchange service to additional customers in accordance with 3.b.(1) preceding, and less than 1/2 mile of additional plant is required for each customer added.

The construction charge that would have been applicable on the basis of the new number of customers to be served by the extension is calculated and deducted from the construction charge previously paid. Each customer still served by the extension is refunded the portion of this resulting amount represented by the proportion of the total construction charge which he previously paid.

CONSTRUCTION AND ATTACHMENT CHARGES

A. CONSTRUCTION AND ATTACHMENTS ON PUBLIC HIGHWAYS (Cont'd)

5. REFUNDS EXCHANGE OR OTHER SERVICE (Cont'd)

b. Facilities Are Used for Additional Other Services or Channels

If, within the same three-year period, the extension is used to provide additional other services or channels, an adjustment in charges is made where applicable under the following formula. The adjustment is determined at the time when the period expires within which termination charges are payable on the original service or upon disconnection of the original service prior to the expiration of such period, by computing the amount by which the net revenue received from such additional services exceeds the cost of additional construction required for such services. This amount is credited against the termination charge due on the original service, and any remaining credit is refunded to the original customer to the extent of the construction charge which he paid.

c. Facilities Are Used for Telephone Company's Toll Circuits

If, within the same three-year period, the extension is used for carrying the Telephone Company's toll circuits, and the customer is still served by the extension, a refund is made of the charge paid by the customer in accordance with 3.b.(1) preceding, or the portion of the charge paid by the customer for facilities exclusive of wire facilities in accordance with 3.c. preceding; however, if only a portion of the extension is used for toll purposes, the refund is the portion of the charges applicable to the portion of the extension so used.

B. CONSTRUCTION AND ATTACHMENTS ON PRIVATE PROPERTY

1. GENERAL REGULATIONS

All facilities up to the Rate Demarcation Point (RDP), including the Network Interface Device (NID), are owned and maintained by the Telephone Company.

All anchors and guys required for poles because of telephone attachments are provided, owned and maintained by the Telephone Company.

Conduit or trench used by the Telephone Company shall not be used by the customer except with the specific approval of the Telephone Company.

The Telephone Company shall have access to all facilities at all times for maintenance purposes.

CONSTRUCTION AND ATTACHMENT CHARGES

B. CONSTRUCTION AND ATTACHMENTS ON PRIVATE PROPERTY (Cont'd)

2. ENTRANCE FACILITIES

a. Facilities Constructed, Owned and Maintained by the Telephone Company

(1) Construction of Type Selected By Telephone Company

Except as otherwise provided in b. following the Telephone Company will construct, own and maintain facilities to provide connection between the public highway facilities of the Telephone Company and the customer's main service location, subject to a construction charge based on route measurement and applied as follows:

First two pole spans plus drop to customer's building for aerial construction, or 500 feet underground construction	No charge.
Each additional 10 feet or fraction thereof	$5.00

For aerial construction the chargeable distance is the route measurement from the second pole to the last pole, and for underground is the total route distance from the highway facilities to the customer's building, less the 500 foot allowance, and less the distance to the customer's side of a public highway.

(2) Construction of Type Selected by Customer or Required by Governmental Authority

Where a customer requests or a governmental authority, by legislation, regulation, or otherwise, requires a type of construction different from that selected by the Telephone Company, the customer shall be charged, in addition to any charge applicable under a.(1) above, an amount based on the excess costs involved, including the excess cost of the facilities included in the construction allowance.

Where a customer requests or a governmental authority requires that existing facilities be changed to another type of construction, the customer shall be charged an amount based on the costs of the new construction and the removal of the old, if such removal is required.

CONSTRUCTION AND ATTACHMENT CHARGES

B. CONSTRUCTION AND ATTACHMENTS ON PRIVATE PROPERTY (Cont'd)

2. ENTRANCE FACILITIES (Cont'd)

a. Facilities Constructed, Owned and Maintained by the Telephone Company (Cont'd)

(3) Construction for Short Periods of Known Duration

When private property facilities are required for a short period of known duration, a charge applies based on the cost of furnishing, erecting and removing the facilities including the necessary wires or cable, less the salvage value and the mileage revenue from the constructed facilities for the period service is desired.

b. Facilities of Others

(1) Owned by Customers and used Exclusively for Telephone Service

The Telephone Company assumes responsibility for maintenance at its expense of existing customer-owned poles and conduit, and of trenches for underground facilities, and will provide and own such pole and conduit maintenance replacements as are required, without charge.

(2) Owned by Customer and Used Jointly for Telephone and Electric Service

The customer shall own and maintain poles used jointly with a Power Company which requires the customer to provide his own poles. The Telephone Company will provide for use with the customer's poles suitable terminal facilities on the public highway, including a pole on the customer's side of the highway when required because the Telephone Company's plant is underground or is aerial on the opposite side of the highway.

If requested by the customer the Telephone Company will furnish and erect such poles, either new or as replacements, at charges based on the costs. The poles shall become the property of the customer and shall be maintained, and replaced when necessary, in accordance with the Telephone Company's specifications, by the customer or at his expense.

CONSTRUCTION AND ATTACHMENT CHARGES

B. CONSTRUCTION AND ATTACHMENTS ON PRIVATE PROPERTY (Cont'd)

2. ENTRANCE FACILITIES (Cont'd)

b. Facilities of Others (Cont'd)

(3) Owned by an Electric Power Company

Where suitable poles provided, owned and maintained by a power company are available for telephone attachments, the Telephone Company, with the concurrence of the power company, may at its option attach its facilities to such poles.

When new attachments are made to the poles of a power company and attachment charges are made by the power company to the Telephone Company for the use of the poles, construction charges apply as specified in a.(1) preceding.

c. Right of Way

Where a customer is so located that it is necessary to use private right-of-way to furnish service or channels and the Telephone Company is unable to obtain the required right-of-way without cost, the customer is required to pay the entire cost involved in securing and retaining such right-of-way.

d. Reuse of Existing Facilities

No construction charges apply for the reuse of existing private property facilities for another customer or for their replacement for maintenance reasons.

No construction charge applies for the reuse of existing attachments to power company poles whether or not attachment charges are made by the power company to the Telephone Company.

CONSTRUCTION AND ATTACHMENT CHARGES

B. CONSTRUCTION AND ATTACHMENTS ON PRIVATE PROPERTY (Cont'd)

4. PRIVATE PROPERTY FACILITIES SERVING TWO OR MORE CUSTOMERS

Such facilities, including block construction, are treated as main line facilities and are provided subject to the regulations and charges covered in A. preceding. When private property facilities serving a customer are used to serve one or more additional customers within 3 years after the construction of the private property facilities, the first customer is refunded the difference between the amount he paid, and the amount he would have paid had all services been established at the same time.

5. REARRANGEMENTS AND CHARGES

Any rearrangements or changes involving relocation, removal or replacement of existing cable or wire facilities, either within or outside of buildings, including supporting structures, such as poles and conduit, and trench for buried wire, or the placing of additional facilities, made to meet the requirements of the customer, other than requirements for the installation of additional facilities, or the requirements for changing the location of station equipment or station wiring, the charges for which are specified in Section22A of the Telephone Company's Pa. P.U.C.-No. 1 Tariff and Section 2 of this Guide, are charged to the customer at cost. This charge shall include the actual cost of the rearrangement, the estimated present value less salvage of Telephone Company owned plant removed, the cost of new Telephone Company facilities placed in excess of the route distance of facilities removed, and all costs of facilities for which the customer is responsible as specified in 2.b.(2) and 3. above.

C. SPECIAL TYPES OF CONSTRUCTION

When construction of a special type of facilities is furnished at the request of the customer within or beyond the base rate area, separate charges apply.

D. CONCEALED INSIDE WIRING

Inside wiring installed on customers' premises ordinarily is exposed. Concealed wiring is provided subject to the following regulations.

1. When the applicant provides suitable interior conduit at his own expense, the Telephone Company will install the wiring in the conduit subject to the Premises Work Charges specified in Section 22A of the Telephone Company's Pa. P.U.C.-No. 1 Tariff and Section 2 of this Guide.

2. When conduit has not been provided, and concealed wiring is requested, single or multi-unit residential dwellings may be prewired during their construction subject to the Premises Work Charges and regulations specified in Section 22A of the Telephone Company's Pa. P.U.C.-No. 1 Tariff.

CONSTRUCTION AND ATTACHMENT CHARGES

E. UNDERGROUND TELEPHONE SERVICE

The following is filed in compliance with the order adopted March 23, 1984 and entered March 27, 1984, by the Pennsylvania Public Utility Commission in Docket No. 76 P.R.M.D.-9.

63.41. Underground Telephone Service in New Residential Developments.

(a) For the purpose of this section only, the following words and terms shall have the following meanings unless the context clearly indicates otherwise:

(1) Applicant for telephone service - The developer: of a recorded plot plan consisting of five or more lots; or one or more five-unit apartment houses.

(2) Developer - The party responsible for constructing and providing improvements in a development, that is, streets, sidewalks, and utility-ready lots.

(3) Development - A planned project which is developed by a developer/applicant for telephone service set out in a recorded plot plan of five or more adjoining unoccupied lots for the construction of single-family residences, detached or otherwise, mobile homes, or apartment houses, all of which are intended for year-round occupancy, if telephone service to such lots necessitates extending the utility's existing distribution lines.

(4) Distribution line - A main line facility directly or indirectly connecting the customers in a development to the telephone central office.

(5) Service line - A line from the distribution line to the residence of the subscriber.

(6) Subdivider - The party responsible for dividing a tract of land into building lots which are not to be sold as utility-ready lots.

(7) Subdivision - A tract of land divided by a subdivider into five or more adjoining unoccupied lots for the construction of single-family residences, detached or otherwise, or apartment houses, all of which are intended for year-around occupancy, if telephone service to such lots necessitates extending the utility's existing distribution lines.

CONSTRUCTION AND ATTACHMENT CHARGES

E. UNDERGROUND TELEPHONE SERVICE (Cont'd)

63.41. Underground Telephone Service in New Residential Developments.(Cont'd)

(b) All distribution and service lines, except pedestals, installed pursuant to an application for telephone service within a development shall be installed underground; shall conform to the utility's construction standards; and shall be owned and maintained by the utility. Excavating and backfilling shall be performed by the applicant for telephone service or by such other agent as the applicant may authorize. All other installation shall be performed by the utility or by such other agent as the utility may authorize. The utility shall not be liable for injury or damage occasioned by the willful or negligent excavation, breakage or other interference with its underground lines occasioned by anyone other than its own employees or agent. Nothing in this section shall prohibit a utility from performing its own excavating and backfilling for greater system design flexibility. However, no charges other than those specified in Paragraphs (c) and (d) of this section shall be permitted.

(c) The applicant for telephone service to a development shall do the following:

(1) At its own cost, provide the utility with a copy of the recorded development plot plan identifying property boundaries, and with easements satisfactory to the utility for occupancy and maintenance of distribution and service lines and related facilities.

(2) At its own cost, clear the ground in which the service lines and related facilities are to be laid of trees, stumps and other obstructions, provide the excavating and backfilling according to utility specifications and subject to the inspection and approval of the utility, and backfill within six inches of final grade. Utility specifications for excavating and backfilling shall be set forth by the utility in written form and presented to the applicant at the time of application for such service and presentation of the plot plan to the utility. If the utility's specifications have not been met by the applicant's excavating and backfilling, such excavating and backfilling shall be corrected or redone by the applicant or its authorized agent. Failure to comply with the utility's construction standards and specifications permits the utility to refuse utility service until such standards and specifications are met.

CONSTRUCTION AND ATTACHMENT CHARGES

E. UNDERGROUND TELEPHONE SERVICE (Cont'd)

63.41. Underground Telephone Service in New Residential Developments (Cont'd)

(c) The applicant for telephone service to a development shall do the following: (Cont'd)

(3) Request the installation of distribution and service lines at such time that the lines may be installed before curbs, pavements and sidewalks are laid; carefully coordinate scheduling of the utility's line and facility installation with the general project construction schedule including coordination with any other utility sharing the same trench; keep the route of lines clear of machinery and other obstructions when the line installation crew is scheduled to appear; and otherwise cooperate with the utility to avoid unnecessary costs and delay.

(4) Place with the Telephone Company, in advance or upon such other terms as the company may require, the following charges:

(a) A prepayment in aid of construction in an amount not in excess of 60% of the company's costs of the distribution cable for the development.

(b) Such prepayment in aid of construction will be refunded on a proportionate basis for each contract for telephone service received. The basis for total refund shall be 100% refund upon receipt of telephone contracts for telephone service from 50% of the total development within a ten-year period.

(c) If the applicant changes the plot plan after installation of the telephone utility's lines has begun, or requests deviation from the utility's established underground construction practices, such additional costs shall be borne by the applicant. No charges other than those described herein and in subsection (c) above shall be borne by the applicant for telephone service or by any other utility sharing the same trench, even if the utility elects to perform its own excavating and backfilling.

(d) The Commission believes that there should be joint use of trenches whenever economically and technologically feasible. However, the Commission realizes that the economic advantages which can result from the joint use of trenches may at times be obviated by the technological disadvantages of joint occupancy. Therefore, the Commission will not make the joint use of trenches mandatory but will require the joint use of trenches whenever the circumstances indicate that such use would be feasible and all parties agree thereto.

CONSTRUCTION AND ATTACHMENT CHARGES

E. UNDERGROUND TELEPHONE SERVICE (Cont'd)

63.41. Underground Telephone Service in New Residential Developments (Cont'd)

(e) This rule shall apply to all requests for distribution facilities for telephone service to developments which are filed after the EFFECTIVE DECEMBER 1, 1999 date of the rule.

(f) Such amounts as the public utility receives pursuant to Paragraph (c)(4)(a) of the rule shall be credited to Accounts 174-Other deferred credits.

(g) Whenever such public utility or any affected person believes that the application of the Guide rule works an undue hardship, involves a physical impossibility, or is otherwise inappropriate, such utility or person may request an exception from the undergrounding requirements of this section by following the procedure set forth in $57.86 of this title relating to requests for exceptions, Commission procedures for review of exception requests, and appeals from informal staff decisions.

(h) Exceptions, as granted by the Commission for electric distribution lines under $57.86 of this title, shall also apply to telephone facilities. If an exception request initiated by an applicant for telephone service is granted and such applicant thereafter desires underground service, then this section shall apply as if no exception had been granted.

(i) Every telephone utility shall file a tariff or Guide supplement adding $63.41 of this title as revised to its tariffs or Guides. Such tariffs or Guides supplement shall become EFFECTIVE DECEMBER 1, 1999 on the date filed.

(j) Every telephone utility shall file its undergrounding construction and specification standards and any revisions thereto with the Commission's Bureau of Safety and Compliance.

(k) Underground facilities in new residential developments are only required by this section when a bona fide developer exists, i.e. only when utility-ready lots are provided by the developer. A mere subdivision is not required to have underground service. However, should the lot owner or owners in a subdivision desire underground service, such service shall be provided by the utility if such lot owner or owners, at their option, either comply with subsection (c) of this section, or pay to the utility such charges as are contained in the utility's tariffs or Guides for underground telephone service not required by this title.

CONSTRUCTION AND ATTACHMENT CHARGES

F. NEW SERVICE TO COMMERCIAL DEVELOPMENTS

1. For the purpose of this Section F only, the following words and terms shall have the following meanings unless the context clearly indicates otherwise:

   (a) Applicant for service - The developer of a recorded plot plan consisting of one or more commercial lots; or one or more commercial units.

   (b) Developer - The party responsible for constructing and/or providing improvements in a commercial development, including streets, sidewalks, and utility-ready lots.

   (c) Commercial development - A planned project by a Developer set out in a recorded plot plan of one or more contiguous/non-contiguous unoccupied lots for the construction of single business units, detached or otherwise, multi-tenant business units (to include but not be limited to retail, medical or office), all of which are intended for year-round occupancy, if service to such lots requires an extension of Verizon's network facilities.

   (d) Distribution line - A main line facility directly or indirectly connecting the customers in a commercial development to a Verizon central office.

   (e) Service line - A line from the distribution line to the business location of the subscriber.

2. All distribution and service lines, except pedestals, installed pursuant to an application for service within a commercial development may be installed underground at Verizon's sole election; shall conform to the Verizon's construction standards; and shall be owned and maintained by Verizon. Excavating and backfilling shall be performed by the applicant for service or by such other agent as the applicant may authorize. All other installation shall be performed by Verizon or by such other agent as Verizon may authorize. Verizon shall not be liable for injury or damage occasioned by the willful or negligent act of anyone other than its own employees or agents. Nothing in this section shall prohibit another utility from performing its own excavating and backfilling for greater system design flexibility.

3. The applicant for service to a commercial development shall do the following:

   (a) At its own cost, provide Verizon with a copy of the recorded development plot plan identifying property boundaries, with easements satisfactory to Verizon for occupancy and maintenance of distribution and service lines and related facilities.

   (b) At its own cost, clear the ground in which the service lines and related facilities are to be laid of trees, stumps and other obstructions, provide the excavating and backfilling according to utility specifications and subject to the inspection and approval of Verizon, and backfill within six inches of final grade. Verizon's specifications for excavating and backfilling shall be communicated by Verizon to the Applicant or its representatives, subsequent to the presentation of the plot plan's to Verizon, but prior to construction of the substructure pathway. If Verizon's specifications have not been met by the applicant's excavating and backfilling, such excavating and backfilling shall be corrected or redone by the applicant or its authorized agent.

   (c) Request the installation of distribution and service lines at such time that the lines may be installed before curbs, pavements and sidewalks are laid; carefully coordinate scheduling of Verizon's line and facility installation with the general project construction schedule, including coordination with any other utility sharing the same trench; keep the route of lines clear of machinery and other obstructions when the line installation crew is scheduled to appear; and otherwise cooperate with Verizon to avoid unnecessary costs and delay.

CONSTRUCTION AND ATTACHMENT CHARGES

F. NEW SERVICE TO COMMERCIAL DEVELOPMENTS (Cont'd)

3. The applicant for service to a commercial development shall do the following: (Cont'd)

(d) Pay to Verizon, in advance or upon such other terms as Verizon may require, the following charges:

(i) A prepayment in an amount not to exceed 60% of Verizon's total cost of extending its facilities to serve the commercial development.

(ii) At the end of ten years, the prepayment will be subject to a refund based on the total number of services that the individual units purchase from Verizon. Verizon will refund 100% of the prepayment amount, without interest, upon deployment of at least 50% of the service capacity provided to the commercial development within the ten-year period. Any percentage less than 50% will generate a refund equal to that percentage times two (e.g., if 35% of the service capacity is purchased during the 10-year period, the applicant will receive a 70% refund (35% x 2)).

(iii) If the applicant changes the plot plan after installation of Verizon's facilities has begun, or requests deviation from Verizon's established underground construction practices, such additional costs shall be borne by the applicant.

(e) Verizon's extension of its facilities to applicant's commercial development is contingent upon applicant satisfying each of the requirements of this subsection F.3.

4. Other Provisions

(a) Nothing in this Section F shall be construed to require Verizon to construct facilities where such construction would not otherwise be required, to preclude Verizon from obtaining non-refundable reimbursement for the costs of new construction, from applicants or otherwise, where authorized, or from deploying facilities at its cost when, in its sole discretion, it is economically viable to do so.

(b) The payment of a deposit pursuant to this Section F shall not be construed to confer upon the applicant any ownership interest or other property right in facilities constructed or deployed by Verizon, nor shall such payment create any new rights with respect to the availability, pricing, or other terms and conditions of Verizon's services.

(c) The appropriate deployment scenario for facilities constructed pursuant to this Section F, the design and engineering of such facilities, and the techniques, methods, procedures, and materials used in the construction and deployment of such facilities, shall be based on Verizon's professional judgment and discretion, and shall not be subject to any instructions of the applicant.

(d) Verizon may, in its discretion, require an applicant to enter into written agreements and execute other documents that are not inconsistent with the provisions of this Section F, and that are considered by Verizon to be necessary or desirable.