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The Commonwealth of Massachusetts

MAY 1 1973
Department of Public Utilities

CAMBRIDGE
Everett R. Ballou Building, Government Center

100 Cambridge Street, Boston 02202

April 19, 1973

D.P.U. 17596

Petition of New England Telephone & Telegraph Company for determination by the Department of Public Utilities that public convenience and necessity require locations in a public way under the care and control of the Metropolitan District Commission in the City of Cambridge; namely, Monsignor O'Brien Highway, from a point at the southerly side of the junction of Third Street, Winter Street and Monsignor O'Brien Highway, one manhole in the sidewalk area of Third Street thence proceeding easterly thence northeasterly approximately 430 feet of underground conduit, also one manhole on Monsignor O'Brien Highway at Water Street, to be used for the transmission of intelligence by electricity and to be owned by the Petitioner, all as more particularly shown on a plan on file with the petition in the Department.

Appearances: Robert J. Dunn, Right-of-Way Agent -
New England Telephone & Telegraph Company,
Arlington, Massachusetts, for the Petitioner.

This is a petition of the New England Telephone and Telegraph Company under the provisions of Section 43 of Chapter 92 of the General Laws for the determination by the Department that public convenience and necessity require locations in a portion of a public way in said City of Cambridge, namely: Monsignor O'Brien Highway, from the intersection of Third Street, Winter Street and Monsignor O'Brien Highway, one (1) manhole in the sidewalk of Third Street, easterly and northeasterly approximately four hundred thirty (430) feet of underground conduit and cable therein, and one (1) manhole in Monsignor O'Brien

Highway, at Water Street, all to be used for the transmission of intelligence by electricity and to be owned by the Petitioner.

The New England Telephone and Telegraph Company is a New York corporation and is a telephone company as defined by Chapter 166 of the General Laws authorized to transmit intelligence by electricity and is a public service corporation providing telephone service throughout New England except in Connecticut.

On the above matter a public hearing was held on March 8, 1973 at the Leverett Saltonstall Building in Boston at which time all parties in interest were given an opportunity to be heard and no one appeared in opposition.

The installation will consist of two (2) manholes 12' x 6' x 7' of reinforced concrete to be used for splicing and twenty (20) four inch fiber ducts encased in concrete. Initially two ducts will be utilized with the remainder reserved for future growth. One duct will be used for a 1100 pair two gauge cable; the other will contain a 22 gauge coaxial cable.

The proposed installation is necessary to provide 1) additional trunk facilities between Franklin Street and Somerville Central Offices of the Petitioner and 2) provide a tie between existing American Telephone and Telegraph Company facilities in Monsignor O'Brien Highway and their new central office on Bent Street in East Cambridge which is now under construction.

The Petitioner's existing facilities between Franklin Street and Somerville are loaded to 85 to 90% of capacity and load relief is necessary before loading reaches 100% of capacity which could be within a year.

After notice, a public hearing and consideration, the Department is of the opinion that the locations are necessary for the transmission of intelligence by electricity.

Accordingly, the Department

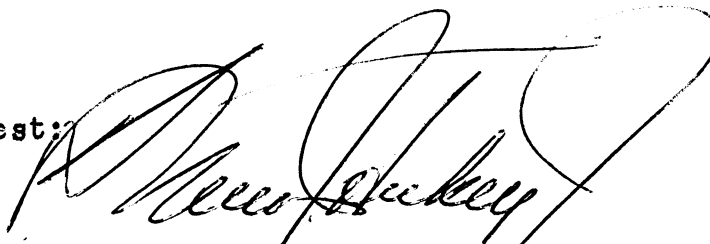
FINDS by order, that the locations, all in the care and control of the Metropolitan District Commission in the City of Cambridge, namely: Monsignor O'Brien Highway from the intersection of Third Street, Winter Street and Monsignor O'Brien Highway, one manhole in the sidewalk of Third Street, easterly and northeasterly approximately four hundred thirty (430) feet of underground conduit and cable therein, and one manhole in Monsignor O'Brien Highway at Water Street, all substantially as shown on a New England Telephone and Telegraph Company plan #05-388 entitled "Proposed Underground Conduit in Cambridge, Mass.", and further identified as Exhibit #1, a copy of which is on file with the Department, are required by public convenience and necessity for the transmission of intelligence by electricity.

By order of the Department

(signed) FRANCIS J. HICKEY, Jr.

A true copy

Attest:



Secretary

Appeal as to matters of law from any final decision, order or ruling of the Commission may be taken to the Supreme Judicial Court by an aggrieved party in interest by the filing of a written petition praying that the order of the Commission be modified or set aside in whole or in part.

Such petition for appeal shall be filed with the Secretary of the Commission within twenty days after the date of service of the decision, order or ruling of the Commission, or within such further time as the Commission may allow upon request filed prior to the expiration of the twenty days after the date of service of said decision, order or ruling. (Sec. 5, Chapter 25, C.L. Ter. Ed.) as most recently amended by Chapter 485 of the Acts of 1971).

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Notice from DEU of the decision to
grant permission to the New England
Telephone Co. to lay conduits in the Public
way on Monsignor Obrien Highway from a
point 430 feet on the Monsignor O'Brien
Highway.

In City Council,

May 7, 1973

5/7/73

More information

Requested -

Letter sent to

NETEL Co -