

# RESOLUTION OF THE CITY COUNCIL

No. 74

Approved January 27, 1971

WHEREAS, in the recent apprehension of two escaped inmates of the Rhode Island State Prison, the Police Department of the City of Norwich, Connecticut, joined with the Police of New York State, the Boston Police Department and the Providence Police Department, culminating a wide area search.

NOW, THEREFORE, BE IT RESOLVED, that His Honor, Mayor Joseph A. Doorley, Jr., and the Members of the City Council acknowledge the dedicated service of the officers and men of the Police Department of the City of Norwich, Connecticut, and express to Chief of Police Robert J. Smith, their sincere appreciation and wish that he acquaint his dedicated men with this Citation on behalf of the City of Providence.

IN CITY COUNCIL

JAN 21 1971  
READ and PASSED  
*Robert J. Rapino*  
.....  
President  
*Annunzio Caspica*  
.....  
Clerk

APPROVED  
JAN 27 1971  
*Joseph A. Doorley, Jr.*  
.....  
MAYOR

Councilman Scranzetta and  
Councilman Lynch, by request

# RESOLUTION OF THE CITY COUNCIL

No. 75

Approved January 27, 1971

RESOLVED, That the accompanying petition of the Rhode Island Hospital Trust Company requesting permission to install special tie-back installations consisting of steel rods and concrete anchors under a portion of Westminster Street, Exchange Street and Kennedy Plaza to anchor the sheeting installed for the construction of the foundations of the Hospital Trust Towers Building. Said tie-backs to be inserted under the said streets at a 45° angle and will be inserted by drilling a hole 1 3/8" in diameter pushing hollow reinforcing rod in hole and filling the rod with pressurized concrete. The concrete will be under such pressure as to form a concrete bulb at the end of the rod. Said tie to be left in place after completion of job.

The Rhode Island Hospital Trust Company will be fully responsible for any damages arising from said installation and will file such a declaration of responsibility with the City Solicitor's Office.

IN CITY COUNCIL

JAN 21 1971

READ and PASSED

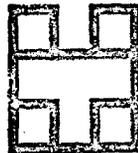
*[Signature]*  
President  
*[Signature]*  
Clerk

APPROVED

*[Signature]*  
JAN 27 1971  
MAYOR

Councilman Scavetta and  
Councilman Lynch, by request

Rhode Island Hospital Trust



National Bank

CLARENCE H. GIFFORD, JR.  
CHAIRMAN OF THE BOARD  
AND PRESIDENT

January 21, 1971

The Honorable Joseph A. Doorley  
Mayor  
City of Providence  
City Hall  
Providence, Rhode Island 02903

Dear Joe:

Our general contractor of the Rhode Island Hospital Trust Tower Building, Conforti and Eisele, has encountered a soil condition which is causing a serious delay in our foundation work. I am informed, however, that the problem can be easily remedied by the installation of a special support system which is fairly common in cases wherein this problem exists.

The installation of this support system, commonly called a tie-back, has been recommended by the professional engineers and consultants engaged by the bank and the specifics of the plan has been discussed with the Public Works and Building Departments of the city and it has their approval. Since the tie-back installation requires inserting steel rods and concrete bulbs, more specifically described and detailed in the material accompanying this letter, some thirty feet below the surface of the street, which is city property, I am advised that it is necessary for the city council to approve this installation by resolution.

The city building officials have been very cooperative in this matter and have suggested that it would be possible for us to obtain the approval of the city council at its meeting tonight. Accordingly, since the problem has already caused us an unexpected and very costly delay in our construction schedule, I would like to enlist your assistance in our efforts to obtain the necessary city council approval

The Honorable Joseph A. Doorley  
Page 2  
January 21, 1971

at the earliest possible time. To this end you can be assured that should you have any questions concerning this matter, we will do everything possible to provide you with any additional information.

In view of the fact this system has been approved by the appropriate city building officials and in view of the fact that each day of further delay involves considerable extra costs to the bank, I would hope that we could acquire the consent of the city council tonight.

Yours sincerely,

*Clarence Rivington*



CITY OF PROVIDENCE, RHODE ISLAND  
MAYOR JOSEPH A. DOORLEY JR.

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DEPARTMENT OF PUBLIC WORKS . 700 ALLENS AVENUE . 02905

Lawrence P. McGarry, Director

Robert B. Strong, Deputy Director

January 21, 1971

Chairman of the Public Works  
Committee  
Providence City Council  
City Hall, Providence, R. I.

Dear Sir:

This Department has reviewed the plans and petition of the Rhode Island Hospital Trust Company to place steel and concrete tie-backs under Westminster Street, Exchange Street and Kennedy Plaza for holding the temporary sheeting during the construction of the foundation of the Hospital Trust Towers Building.

We have no objection to the installation of such tie-backs provided the Hospital Trust Company signs an Indemnity Agreement holding the City of Providence blameless for any damage resulting from same.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Lawrence P. McGarry".

Lawrence P. McGarry,  
Director of Public Works

LPMcG:am

**CITY OF PROVIDENCE**  
STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

**PETITION TO THE CITY COUNCIL**

**TO THE HONORABLE CITY COUNCIL OF THE CITY OF PROVIDENCE:**

*The undersigned respectfully petitions your honorable body*

1. Petitioner, Rhode Island Hospital Trust National Bank, is the owner of certain real estate in the block bounded northerly by Kennedy Plaza, easterly by the present office building of the Petitioner, southerly by Westminster Street and westerly by Exchange Street. Said parcels are otherwise described as Lots 5 and 7 on Assessor's Plat No. 20.

2. Petitioner, pursuant to a permit issued by the Department of Building Inspection, has commenced construction of a twenty-seven (27) story modern office building, to wit, the Rhode Island Hospital Trust Tower Building (hereafter "Tower Building").

3. Petitioner is in the process of completing foundation work for the said Tower Building but has encountered a troublesome soil condition which has caused a serious delay in its construction schedule for said Tower Building and which threatens continued delay and extra expense if it is not remedied immediately.

4. Said soil problem can be corrected by the installation of a special support system, commonly known as a "tie-back" which involves the insertion of steel rods and small concrete bulbs well below the surface of the City streets which abut the construction site.

5. The encroachment upon City property caused by said special support system is minor and will not interfere with any existing underground sewers, drains, utility lines or service; nor will it interfere with the flow of traffic along the streets which abut said construction site.

6. Said Petitioner agrees to hold the City harmless against any loss or damage arising out of the installation of said support system.

7. The installation of said support system has been recommended and approved by the expert engineers and consultants engaged by said Petitioner for this project and has been approved by officials in the Department of Building Inspection and the Department of Public Works for the City of Providence.

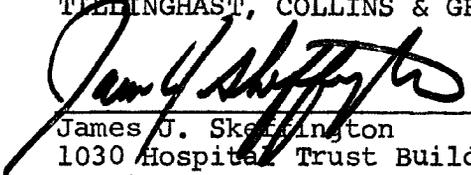
8. The installation of said special support system herein referred to is essential to the building plans of Petitioner.

WHEREFORE, Petitioner requests this Honorable City Council, by resolution, to grant permission to Petitioner, its successors and assigns, to use, occupy, and encroach upon City property beneath sidewalks and streets which abut Lots 5 and 7 of Assessor's Plat 20, construction site for said Tower Building, namely Westminster Street, Exchange Street and Kennedy Plaza, for the purpose of installing a special support system herein described in accordance with the plans appended hereto in connection with the construction of said Tower Building.

RHODE ISLAND HOSPITAL TRUST NATIONAL BANK

By its attorneys,

TELLINGHAST, COLLINS & GRAHAM

  
James J. Skeffington  
1030 Hospital Trust Building  
Providence, Rhode Island 02903

## American Drilling & Boring Co., Inc.

100 WATER STREET - EAST PROVIDENCE, R. I. 02914

TELEPHONE GENEVA 4-0750

January 21, 1971

Mr. Anthony Gelardi  
537 Rhode Island Hospital Trust Building  
Providence, Rhode Island 02901

Dear Sir:

In accordance with our recent discussions we offer herein a brief description of the tie-back system proposed for support of the sheeted excavation for the addition to the Rhode Island Hospital Trust Building. The essential features of the tie-back system as well as subsurface conditions at the site are shown on the enclosed sketch.

The proposed tie-back system derives primary support from soil anchors (concrete bulbs) placed in the dense glacial till located approximately 30 feet below the present street grade. Earth pressures are transferred from the sheeting to the soil anchors by high strength steel rods. These rods are prestressed and tied-off at the wale level (approx. E1.0) The anchors will be installed in the following manner:

- (1) Holes will be cut in the existing sheeting above the existing wale.
- (2) A 6 5/8 in O.D. flush casing will be drilled through the underlying soils into the till a distance of approximately 5 feet.
- (3) The casing will be cleaned out and drilling continued beyond the end of casing until the hole is a minimum of 10 feet into the till layer.
- (4) A bulb will then be formed at the bottom of the hole by over-reaming.
- (5) A high strength steel rod will be placed in the hole. A suitable anchoring device such as a long cone or stress gradient anchor will be attached at the bulb end of the rod to ensure development of the maximum working load of the rod within the depth of the soil anchor.
- (6) Grout will then be placed at high pressure through the rod (which is hollow) allowing for positive placement of grout and adequate displacement of drilling fluid.
- (7) The casing will be withdrawn as grout is placed.
- (8) After the grout has acquired a minimum compressive strength of 2500 psi (approx 7 days) the anchor will be prestressed initially to 150 percent of the design load and then the pre-stress load backed off to the design load of 25 tons.

R. I. HOSP. TRUST NATL. BANK  
PROVIDENCE, R. I.  
JOB #297

JAN 21 1971

January 21, 1971

Mr. Anthony Gelardi (continued)

-2-

All anchors will be located a significant depth beneath the existing utilities and because of the position of the water table, most likely below any level proposed for future under street constructions. The installation procedure insures that no disturbance to overlying streets, sidewalks or utilities will occur. In the unlikely event that future construction does uncover an anchor, it can be easily removed with ordinary construction equipment. There is no encroachment on adjacent building lines, and all anchors are located beneath city streets.

The advantages of a tie-back system are numerous. By allowing unencumbered access to the construction area, construction of the facility is expedited hence disturbance to adjacent property and city facilities is minimized. Prestressing of anchors reduces the movement of adjacent soil resulting in insignificant settlement of streets and buildings located adjacent to the excavation.

Several tie-back systems similar to that proposed for the Rhode Island Hospital Trust Building have been installed at major construction sites in the United States in recent years. Most notable among these are the World Trade Center in New York City, One and Two Center Plaza in Boston and the New Federal Post Office in St. Louis. All of these have been installed beneath city streets without disturbance to adjacent property, streets or utilities.

We trust that the information included herein is sufficient for you to proceed with your negotiations. If we can be of further assistance, or if further information is required do not hesitate to contact us.

Yours very truly,

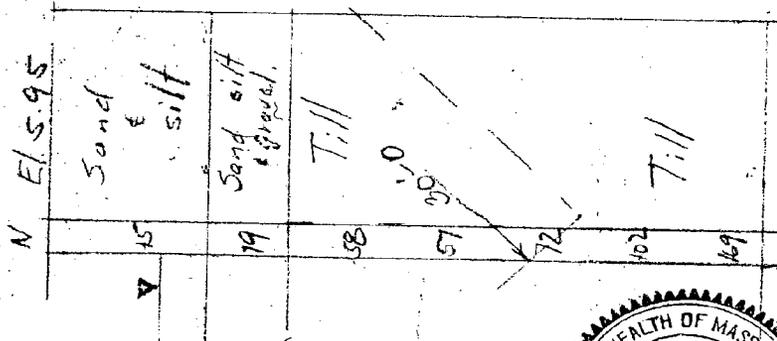
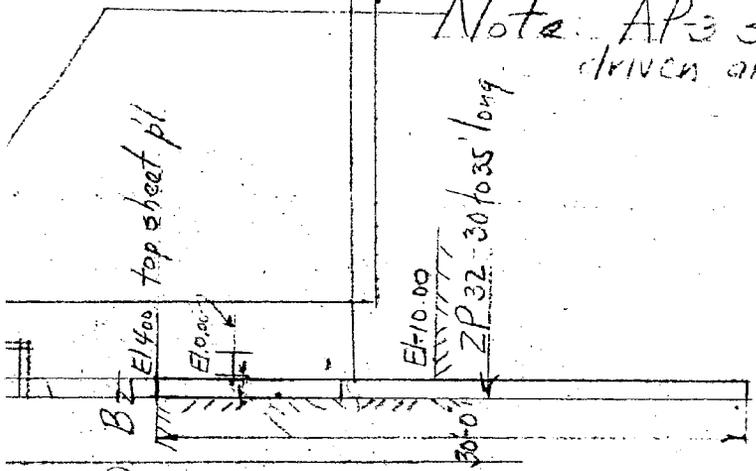
*David P. McKittrick*  
David P. McKittrick  
Vice President - Engineering

Enclosure

TIE-BACK DET. - TIE-BACK

SCALE: 1" = 5'  
TIE-BACK SPACING @ 8'-0" C.C.

Note: AP's sheet piling  
driven around Narr Elec Vault



AMERICAN DRILLING & BORING Co., Inc.  
100 Water Street  
East Providence R.I.

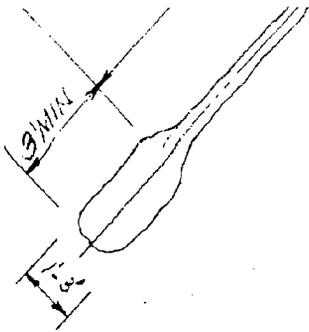
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APPROVED  
David P. McKittrick



ET

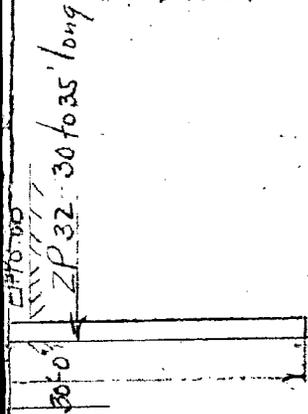


TIE

TYP. DET. - TIE BACK

SCALE: 1" = 5'  
TIE-BACK SPACING @ 8'-0" C.C.

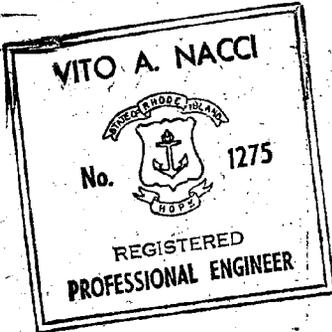
Note: AP-3 sheet piling  
driven around Nutr Elec Vault



AMERICAN DRILLING & BORING Co., Inc.  
1100 Water Street  
East Providence R.I.

1/6/71 GJ

REV. 1 2/20 71 BFL



APPROVED

David P. McKittrick

Philip J. Pitassi  
 City Collector  
 Ronald L. Tarro  
 Assistant  
 City Collector

MAYOR JOSEPH A. DOORLEY, JR.

**THE CITY COLLECTOR**  
 CITY HALL      PROVIDENCE, R. I.      02903



January 21, 1971

To the Honorable City Council  
 of the City of Providence

Gentlemen:

Under the authority of Section 33 of Chapter 1665 of the Public Laws of 1945, as amended by Section 3, Chapter 2722 of the Public Laws of 1951 of the State of Rhode Island, I have, today, appointed Ronald L. Tarro of 24 Freedom Road, Providence, Rhode Island, as Assistant City Collector of the City of Providence.

Respectfully submitted,

*Philip J. Pitassi*  
 City Collector

PJP:CD

IN CITY COUNCIL

JAN 21 1971

READ:

WHEREUPON IT IS ORDERED THAT  
 THE SAME BE RECEIVED.

*Vincent Verpea*  
 CLERK

**FILED**

JAN 20 5 26 PM '71

DEPT. OF CITY CLERK  
PROVIDENCE, R.I.

State of Rhode Island and Providence Plantations

THE CITY OF



PROVIDENCE

I, RONALD L. TARRO, do

*solemnly swear that I will support the Constitution of the United States  
and of the State of Rhode Island and that I will faithfully discharge  
the duties of the office of*

Asistant City Collector

*to the best of my ability.*

*Ronald L. Tarro*

*W*

I, Vincent Vespia, City Clerk

*do hereby certify that on the 21st day of January, A. D. 1971,*

*I did administer unto* RONALD L. TARRO

*duly appointed to the office of*

Assistant City Collector

*the above subscribed oath.*

*Vincent Vespia*



ROBERT J. McOSKER

CITY SOLICITOR

RONALD H. GLANTZ

DEPUTY CITY SOLICITOR

EDWARD F. MALLOY

JOHN J. CAPPELLI

VINCENT F. KANE

ASSISTANTS

JOHN CAPPELLO

SPECIAL COUNSEL

WILLIAM J. LANDI

CLAIMS ADJUSTER

LAW DEPARTMENT  
CITY HALL, PROVIDENCE  
RHODE ISLAND 02903

MAYOR

JOSEPH A. DOORLEY, JR.

January 4, 1971

The Honorable the Members of the City  
Council,  
City Hall,  
Providence, R.I.

Gentlemen:

Due to the election of Edward F. Malloy as Justice of the Municipal Court, and his resignation as Assistant City Solicitor, I have the honor to inform you of my appointment of Steven S. Saber, as Assistant City Solicitor, to fill this vacancy; and also the appointment of Joseph A. Florio to replace Mr. Saber as Special Counsel.

Very truly yours,

ROBERT J. McOSKER,  
CITY SOLICITOR

RJM:RAF

IN CITY COUNCIL  
JAN 21 1971

READ:

WHEREUPON IT IS ORDERED THAT  
THE SAME BE RECEIVED.

*Vincent Vespa*  
CLERK

FILED

DEC 36 2 08 PM '70

DEPT. OF CITY CLERK  
PROVIDENCE, R.I.

State of Rhode Island and Providence Plantations

THE CITY OF



PROVIDENCE

I, STEVEN S. SABER, do

*solemnly swear that I will support the Constitution of the United States  
and of the State of Rhode Island and that I will faithfully discharge  
the duties of the office of*

Assistant City Solicitor

*to the best of my ability.*

Steven S. Saber

W

I, Vincent Vespia, City Clerk

*do hereby certify that on the* 5th *day of* Jan., *A. D.* 19 71,

*I did administer unto* STEVEN S. SABER

*duly appointed to the office of*

Assistant City Solicitor

*the above subscribed oath.*

Vincent Vespia

State of Rhode Island and Providence Plantations

THE CITY OF



PROVIDENCE

I, JOSEPH A. FLORIO, do

*solemnly swear that I will support the Constitution of the United States  
and of the State of Rhode Island and that I will faithfully discharge  
the duties of the office of*

Special Counsel

*to the best of my ability.*

*Joseph A. Florio*

I, Vincent Vespia, City Clerk

*do hereby certify that on the* 5th *day of* Jan., *A. D.* 1971,

*I did administer unto* JOSEPH A. FLORIO

*duly appointed to the office of*

Special Counsel

*the above subscribed oath.*

*Vincent Vespia*



VINCENT T. IZZO  
FINANCE DIRECTOR

MAYOR  
JOSEPH A. DOORLEY, JR.

**FINANCE DIRECTOR**  
CITY HALL, PROVIDENCE, RHODE ISLAND 02903

January 4, 1971

To the Honorable City Council  
of the City of Providence

Gentlemen:

In accordance with the provisions of the Providence Finance Act of 1945, as amended by Chapter 2722 of the Public Laws of 1951, I have appointed Dennis D. Sheehan of Providence, Rhode Island as City Assessor of the City of Providence.

Respectfully submitted,

Vincent T. Izzo  
Finance Director

VTI:mf

c.c. to City Clerk (Original)  
Mayor  
Controller  
Man Appointed  
V.T. Izzo

IN CITY COUNCIL  
JAN 21 1971

.....  
READ AND APPROVED

  
CLERK

**FILED**

DEC 36 9 28 AM '70

DEPT. OF CITY CLERK  
PROVIDENCE, R.I.

State of Rhode Island and Providence Plantations

THE CITY OF



PROVIDENCE

I, DENNIS D. SHEEHAN, do

*solemnly swear that I will support the Constitution of the United States and of the State of Rhode Island and that I will faithfully discharge the duties of the office of*

City Assessor

*to the best of my ability.*

~

I, Vincent Vespa, City Clerk

*do hereby certify that on the 22nd day of January, A. D. 19 71,*

*I did administer unto* DENNIS D. SHEEHAN

*duly appointed to the office of*

City Assessor

*the above subscribed oath.*