

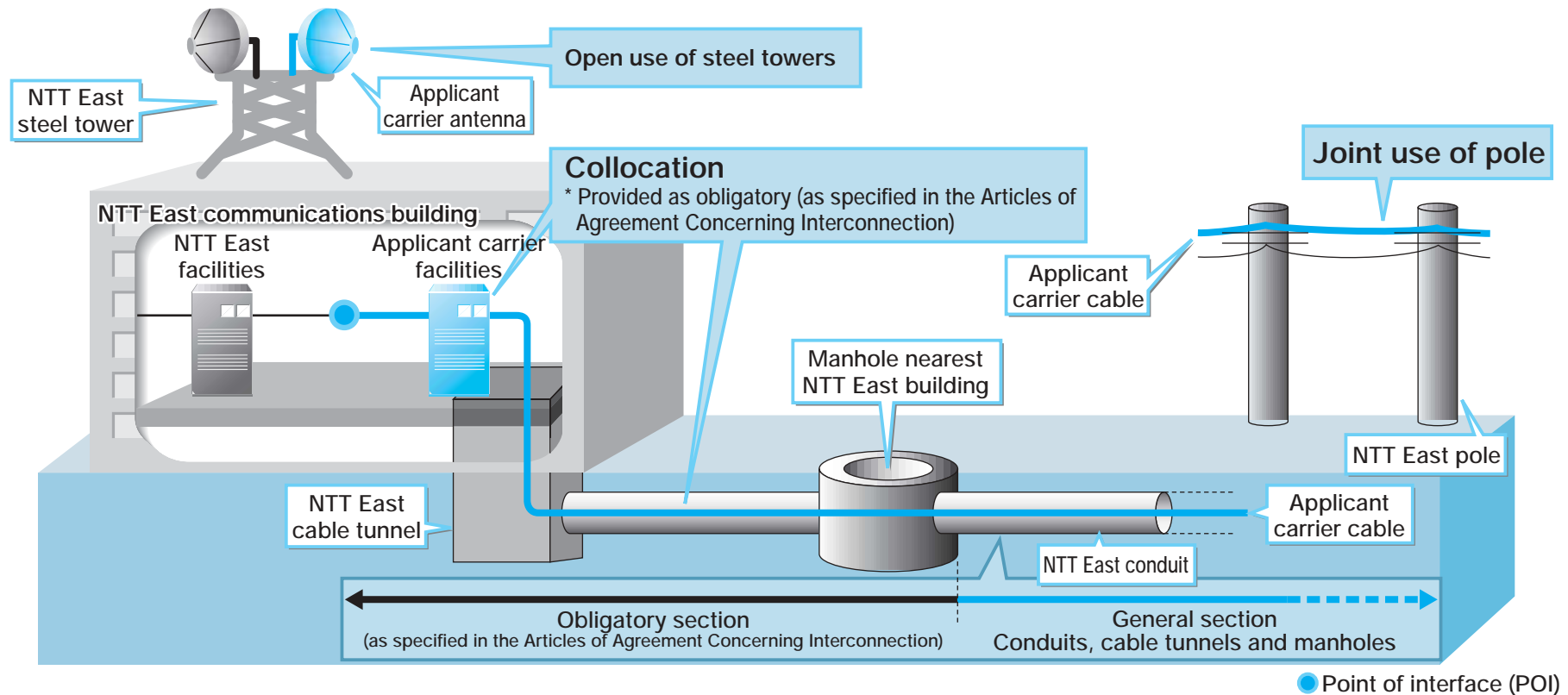
# Chapter 6

---

Conduits, Telephone Poles, Etc.

# Leasing of NTT East Telecommunications Facilities

In response to a request by an applicant carrier, NTT East also offers facilities other than those specified under the Articles of Agreement Concerning Interconnection and provided as obligatory depending upon their availability. With respect to telephone poles, conduits, etc., in general sections from among these facilities, the usage procedures and conditions for providing such facilities are announced .

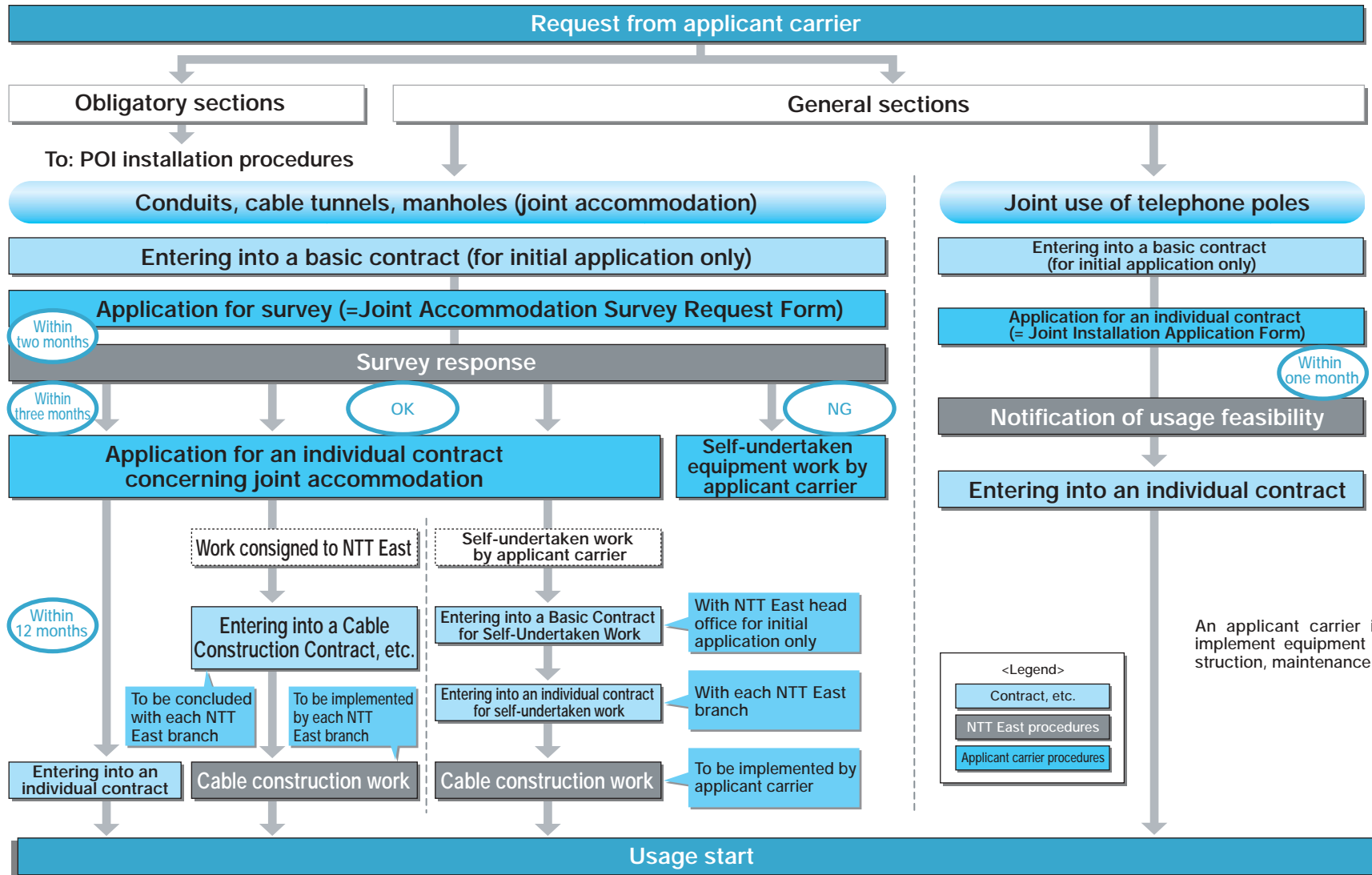


With respect to telephone poles, conduits, etc., that are owned by NTT East, NTT East has established conditions for providing the essential sections for interconnection (hereinafter referred to as "obligatory sections") in the Articles of Agreement Concerning Interconnection. At the same time, we have also provided telephone poles, conduits, etc., in the sections other than obligatory sections (hereinafter referred to as "general sections") on a fair and non-discriminatory basis in accordance with the Application for the Usage of Conduits, Etc., and Contract Conditions, Etc., announced on March 26, 1999, prior to the NTT reorganization when we do not have specific usage plans. Accompanying the April 2001 enforcement of the Guidelines Concerning the Usage of Poles, Conduits, Etc., of Public Utility Companies (hereinafter referred to as the "Guidelines") by the Ministry of Public Management, Home Affairs, Posts and Telecommunications, we announced the new standard implementation outline that conforms to the Guidelines in April of the same year through a further enhancement of the contents that had so far been announced. Following this, we have been continuing our studies on conditions to further facilitate usage and revising the standard implementation outline.

Please see our Homepage for the latest version of the Application for the Usage of Poles, Conduits, Etc., and Contract Conditions (standard implementation outline) at URL: <http://www.ntt-east.co.jp/info-st/conguide/kanro/index.html>.

# Usage Procedures for NTT East Conduits, Telephone Poles, Etc.

Usage procedures for conduits, telephone poles, etc., in the general sections are as follows:



Within two months

Within three months

OK

NG

Within 12 months

Within one month

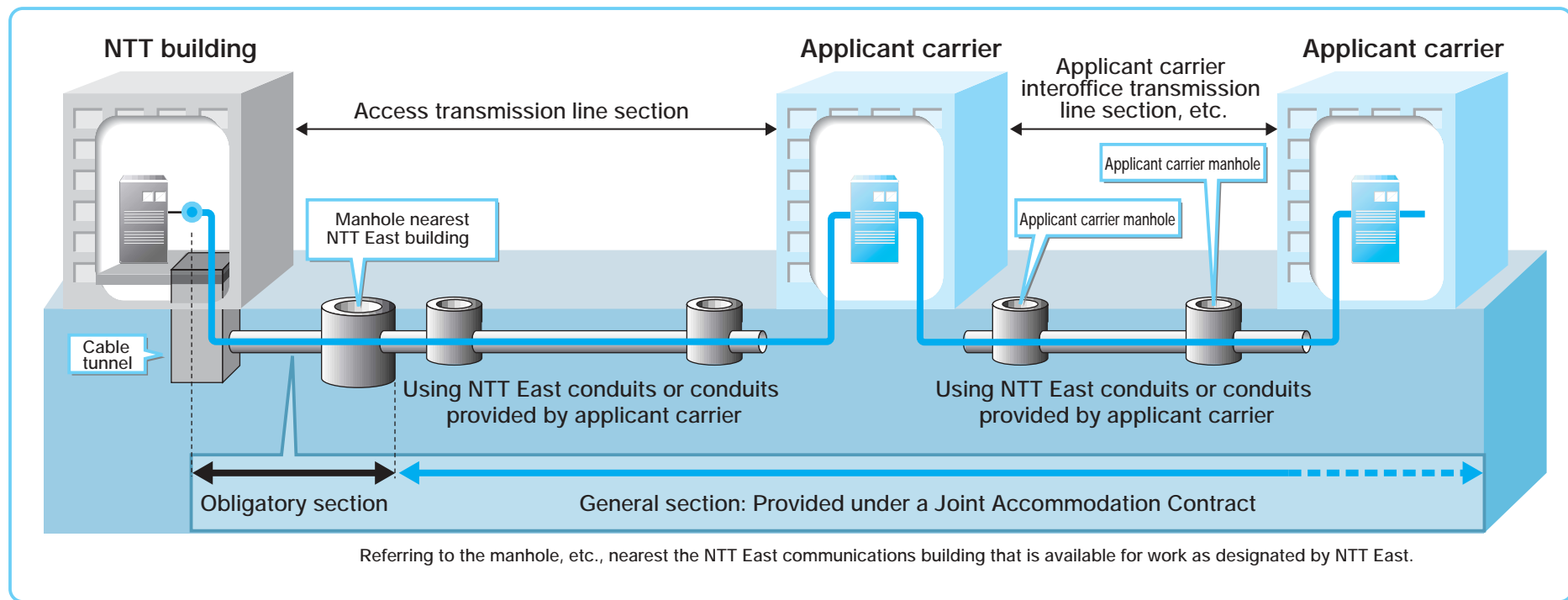
<Legend>

- Contract, etc.
- NTT East procedures
- Applicant carrier procedures

An applicant carrier is to implement equipment construction, maintenance, etc.

# - 1 Usage of NTT East Conduits, Etc.

NTT East offers our conduits, etc., for use by other carriers not only in the obligatory sections that are essential for interconnection, but also in other general sections when we do not have specific usage plans.



## Explanation

### Facilities Subject to Joint Accommodation

1. Underground conduits
2. Manholes, etc., that are connected to underground conduits
3. Cable tunnels (including public utility tunnels as stipulated by law). Public utility tunnels shared by multiple companies will become subject to joint accommodation only when the consent of all companies involved is obtained.

### Carriers Subject to Joint Accommodation

Approved telecommunications carriers

Carriers other than approved telecommunications carriers that can obtain a road occupancy permit pursuant to Article 35 of the Road Law are encouraged to separately consult with the appropriate branch of NTT East.

## - 1 Usage of NTT East Conduits, Etc.

### Usage Under Joint Accommodation

NTT East offers our facilities for joint accommodation pursuant to applicable laws and ordinances.

If usage conditions are met, NTT East facilities can be used after entering into a contract.

### Installation Work by Other Carriers

With respect to the cable installation work of other carriers, the options of work consigned to NTT East and self-undertaken work by other carriers are both available.

## - 2 Usage Conditions for NTT East Conduits, Etc.

NTT East will accept usage applications except in cases in which the following conditions are applicable.

Cases in which there is no unused space in the conduits, etc., in the requested section.

Cases in which NTT East has plans to use the conduits, etc., in the requested section within five years and there will be no available space at such time.

Cases in which plans call for the modification or relocation of the conduits, etc., in the requested section.

Cases involving non-conformity with NTT East technical standards, or cases in which NTT East technical standards do not include clear provisions and the installation of other carrier facilities has caused or may likely to cause difficulties in terms of construction or maintenance by NTT East.

Cases involving non-fulfillment of contracts regarding the expenses to be borne, usage period and other usage conditions in the past or a fear of the same.

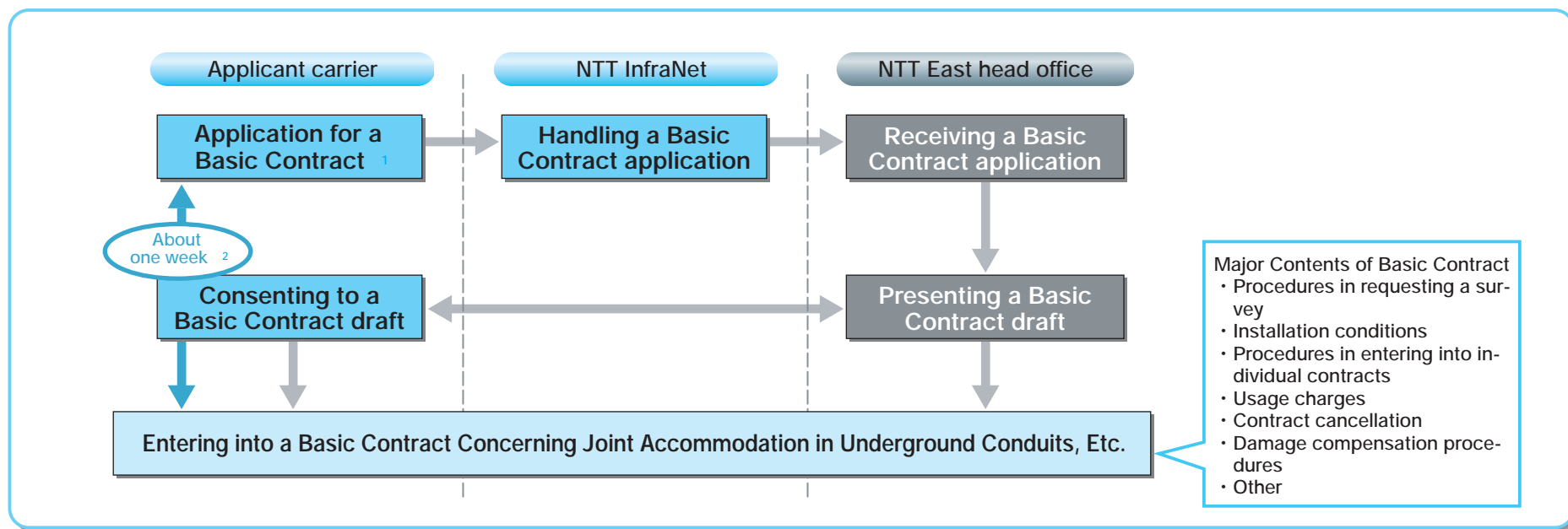
Cases not meeting the conditions of applicable laws and ordinances, or cases involving difficulties in obtaining a road occupancy permit or a fear of the same.

Cases involving the failure to observe full security (confidentiality obligations, prohibition of usage for other than intended purposes) regarding information obtained from NTT East, or a fear of the same.

Cases otherwise involving a hindrance to public utility work by NTT East.

## II - 3 - Entering into a Basic Contract Concerning the Usage of NTT East Conduits, Etc. (Joint Accommodation)

In order to reduce the period for negotiations concerning individual sections, a Basic Contract Concerning Joint Accommodation in Underground Conduits, Etc., will be entered into with the NTT East head office at the time the initial application is made.



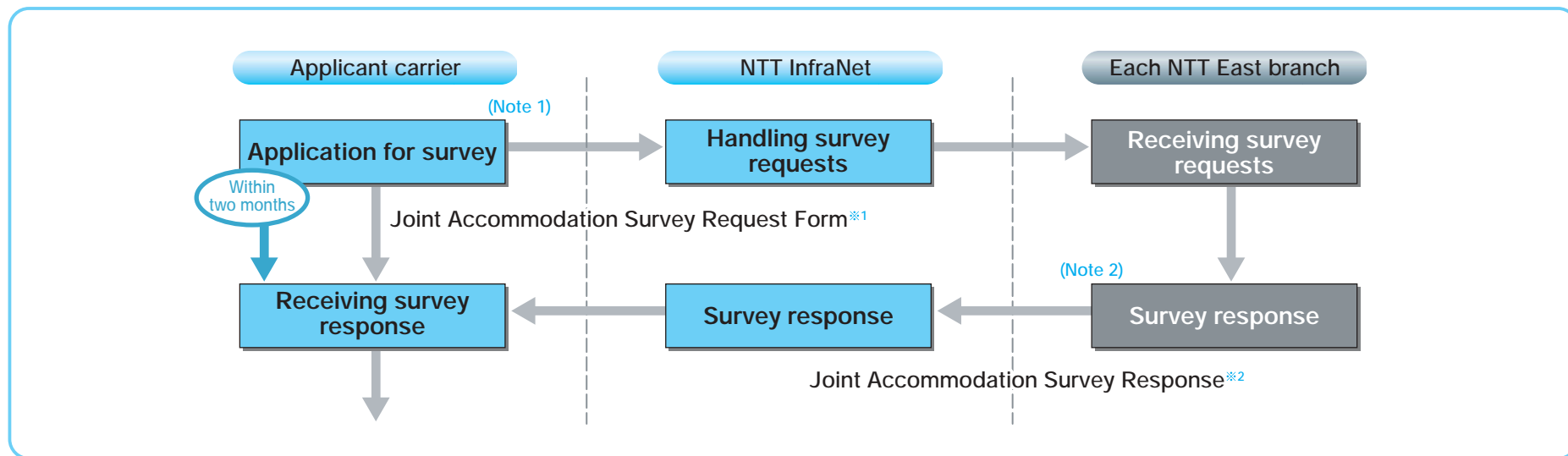
### Explanation

- 1** Materials that need to be prepared for a Basic Contract application
- Applicant carrier's company profile (that indicates the scale of the company)
  - Name of the person authorized to enter into a Basic Contract (company representative, etc.)
  - Specifications of the cable to be installed (including outer diameter and the number of cores)
  - Location of the requested section of conduits, etc. (please use a subdivision plotting map, etc., to indicate the location.)

- 2**
- Contact numbers (the name of contact person, contact numbers, address, etc.) Please prepare the above materials before submitting an application.
  - In case of no changes in the Basic Contract draft.

# - 3 - Survey Application and Response Concerning the Usage of NTT East Conduits, Etc. (Joint Accommodation)

Individual applications for usage begin with the Survey Request Form, and NTT East will provide a response indicating the usage feasibility, etc., within two months after receiving such request form.



### Explanation

- 1 Joint Accommodation Survey Request Form  
Requested section of conduits, etc. (please also attached a map.)  
Outline of applicant carrier facilities to be installed (outer cable diameter, the number of cores, etc.)  
Requested usage start timing and usage period  
Request for a half-duct system (Yes or No)  
Other matters that need to be considered at the time of a survey  
\* Please consult with NTT InfraNet, which handles survey requests for NTT East, in completing the survey request form.

- 2 Joint Accommodation Survey Response  
We will provide a response indicating the usage feasibility of the requested conduit, etc. In the event such usage is possible, we will also indicate the route, estimated expenses, etc.

- \* In the event the survey finds that the requested usage would be difficult, we will provide a response that indicates the reasons therefor.
- \* Whether or not the requested facilities are actually used, expenses incurred for the survey will be separately required.
- \* The survey will be implemented on a documentary examination basis only to provide a response.

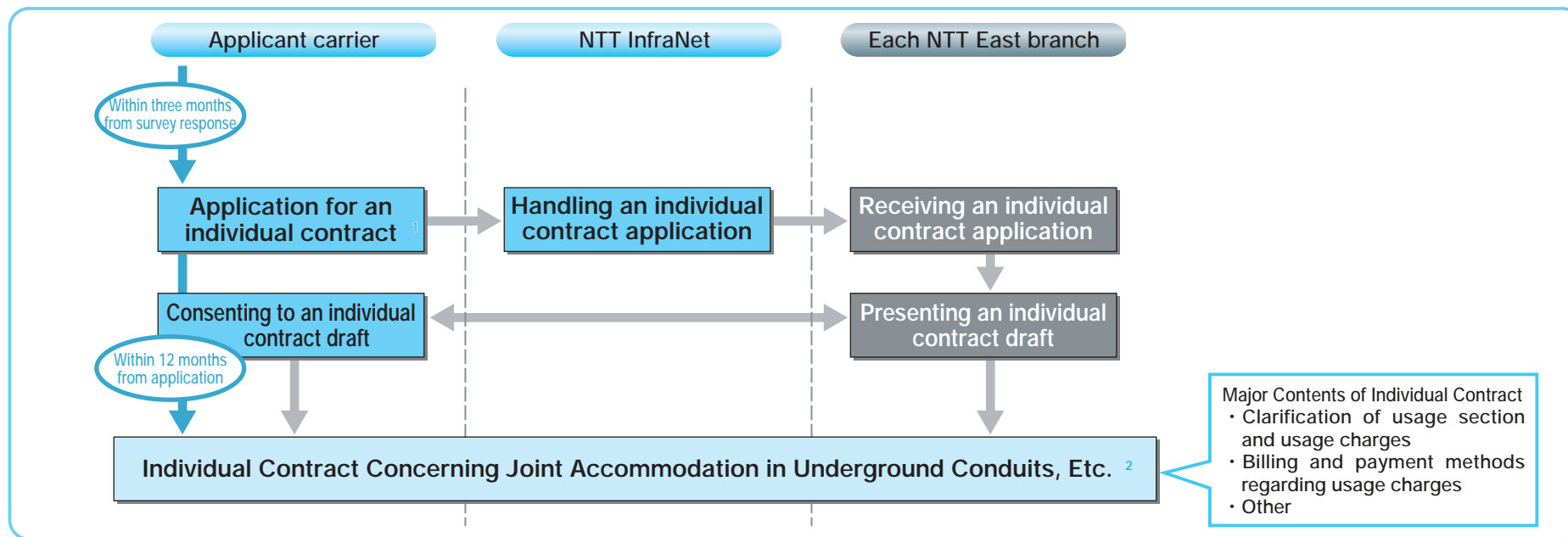
(Note 1) Attachment 1: Joint Accommodation Survey for Underground Conduits, Etc. (Request) (Form N-05)

(Note 2) Attachment 2: Results of Joint Accommodation Survey for Underground Conduits, Etc. (Response)



# - 3 - Application for Individual Contracts Concerning the Usage of NTT East Conduits, Etc. (Joint Accommodation)

In the event conduits, etc., that can be provided are actually used, an applicant carrier is requested to submit an application for an Individual Contract Concerning Joint Accommodation in Underground Conduits, Etc., within three months of the survey response. An individual contract will be concluded within 12 months from this application.



### Explanation

**1 Application for Individual Contract**

If an application is not submitted within three months from the survey response, the relevant response will cease to be effective as it is assumed that there is no intention to enter into a contract.

If an individual contract cannot be entered into even after 12 months have elapsed following an application due to reasons attributable to an applicant carrier, the payment of an amount equivalent to usage charges for 12 months is required as a penalty, and said application ceases to be effective. In the event any reason attributable to an applicant carrier prevents the conclusion of a contract before 12 months have elapsed, the payment of an amount equivalent to usage charges for the elapsed period is required. The same applies in case of canceling an application.

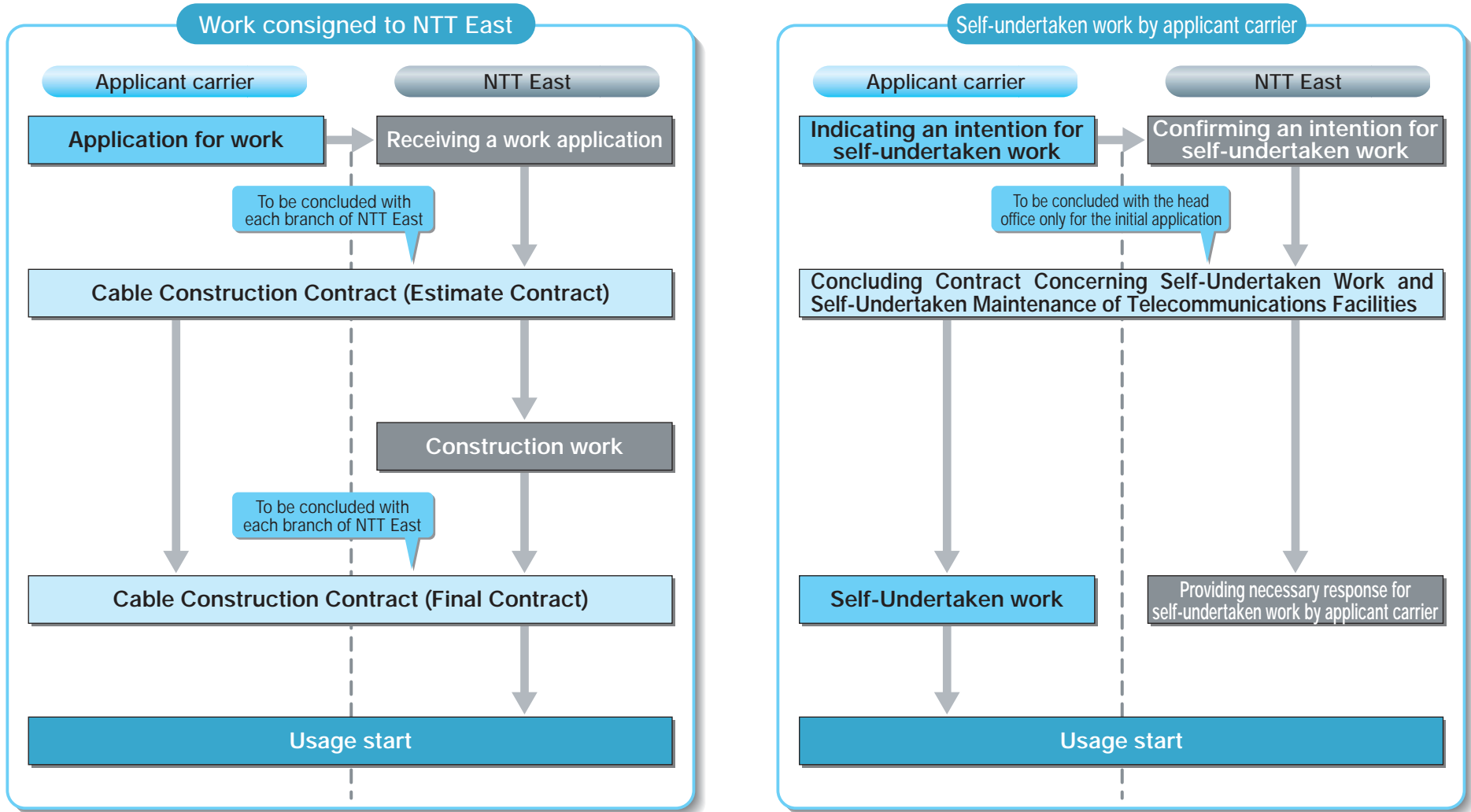
Attachment 3: Application for Individual Contract Concerning Joint Accommodation in Underground Conduits, Etc. (Request) (Form N-15)

**2 Individual Contract Concerning Joint Accommodation in Underground Conduits, Etc.**

Individual contracts will be entered into for each joint accommodation section.

The effective date of an individual contract will be the date on which an applicant carrier's cable installation work is started.

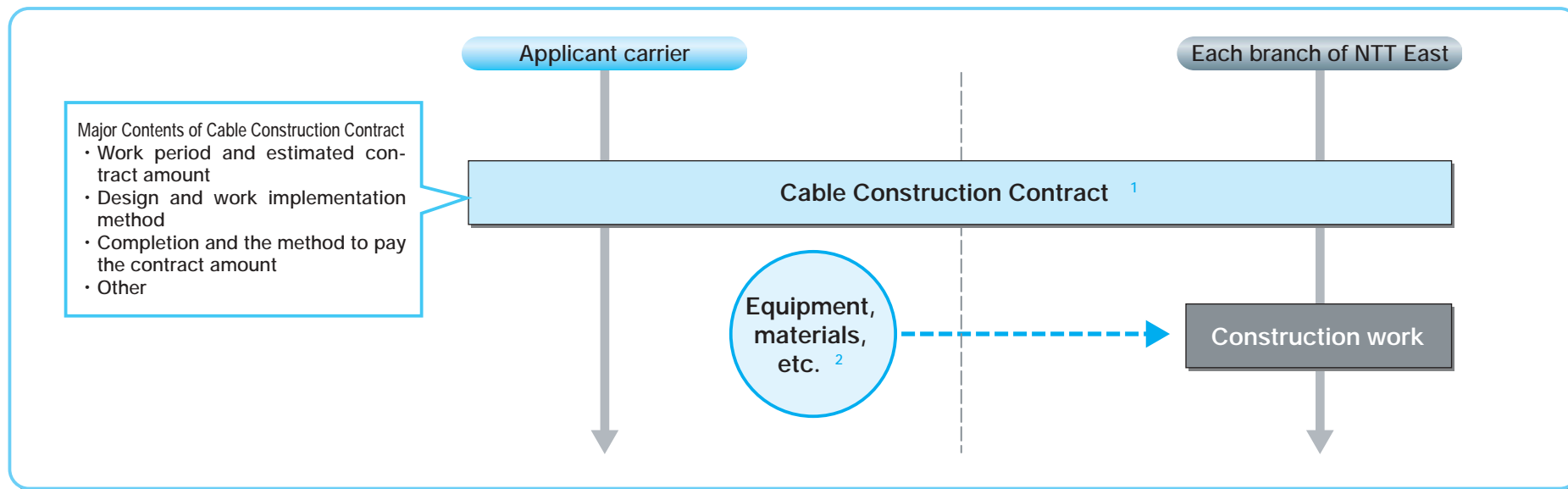
# (Reference) Work Implementation Flow Concerning the Usage of NTT East Conduits, Etc.



A maintenance contract is required for usage start. An applicant carrier can select either self-undertaken maintenance or maintenance consigned to NTT East for the maintenance contract. Please consult with us separately for details.

## - 3 - Cable Construction Contract Concerning the Usage of NTT East Conduits, Etc. (Joint Accommodation)

In parallel with individual contracts, a contract concerning the installation and maintenance of applicant carrier facilities will be entered into.

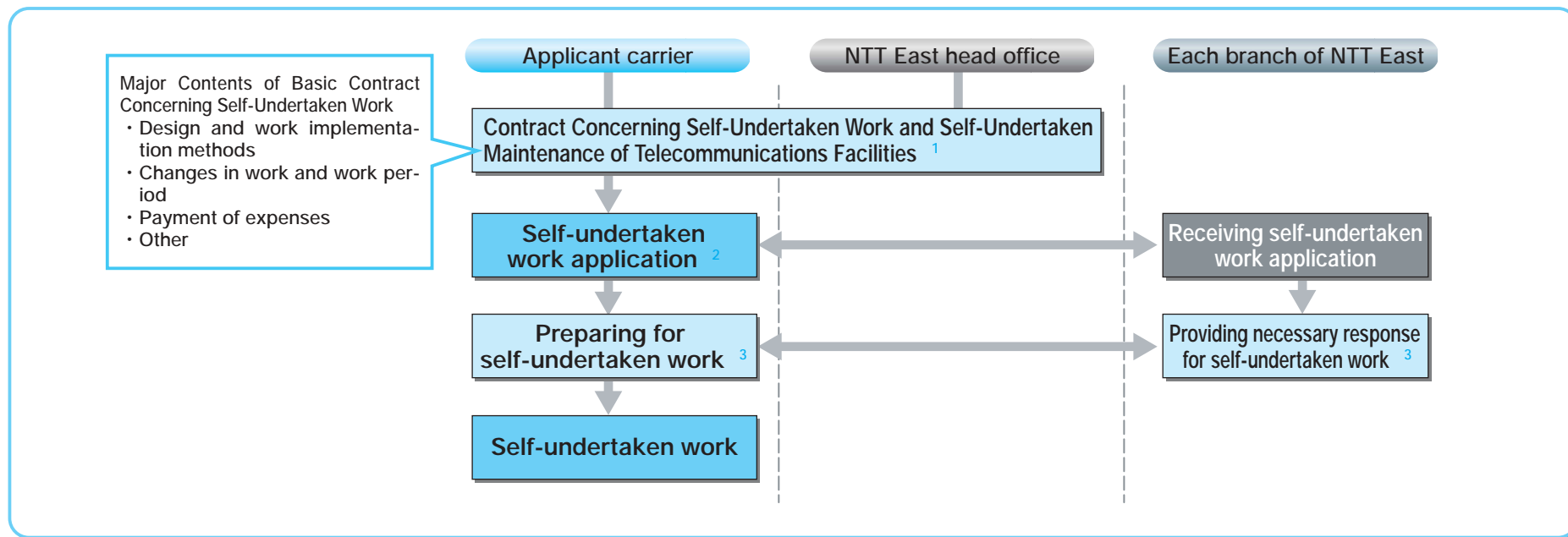


### Explanation

- <sup>1</sup> Please conclude a contract with each branch of NTT East.
- <sup>2</sup> Please provide us with the equipment, materials, etc., necessary for work prior to the start of construction work.

# - 3 - Basic Contract, Etc., Concerning Self-Undertaken Work for NTT East Conduits, Etc. (Joint Accommodation)

In parallel with individual contracts, a contract concerning self-undertaken work for applicant carrier facilities will be entered into.



Major Contents of Basic Contract Concerning Self-Undertaken Work

- Design and work implementation methods
- Changes in work and work period
- Payment of expenses
- Other

### Explanation

- <sup>1</sup> A Basic Contract is concluded with the NTT East head office only for the initial application.
- <sup>2</sup> Please submit an application for self-undertaken work for each work to the appropriate branch of NTT East.
- <sup>3</sup> Arrangements for self-undertaken work are made jointly with the appropriate branch of NTT East for each project.

# (Reference) NTT East Technical Standards for Conduits, Etc.

NTT East's technical standards concerning conduits, etc., are as described below.

## 1. Structure of cable to be accommodated

### (1) Conduits

For sections with a standard conduit inner diameter of 75 mm, the standard cable outer diameter shall be 60 mm or less.

For sections with a conduit inner diameter of 50 mm, the standard cable outer diameter shall be 35 mm or less.

### (2) Other than conduits

Flame-resistant cable shall be used.

## 2. Half-duct system

(1) A half-duct system is applied to cable with a standard outer diameter of 24 mm or less.

(2) In the case of conduits, an inner pipe with a standard inner diameter of 30 mm or less that is in conformity with NTT East specifications is installed within a conduit with a standard inner diameter of 75 mm, and the cable indicated in (1) above is accommodated within such inner pipe.

(3) A half-duct system is not applied to the sections where measures to prevent freezing are taken, bridge sections or sections where many cables cannot be accommodated due to individual equipment circumstances.

## 3. Structure of cable joints (closures, etc.)

(1) The cable joint structure shall not encroach upon the inner workspace of a manhole, etc.

(2) The dimensions of closures, etc., shall be approximately 25 cm or less in outer diameter and 70 cm or less in length.

Consultation will be provided individually for cases in which the above conditions cannot be applied, as limit values differ for specific equipment depending on the type of manhole, the existing cable situation, etc.

## 4. Other

Consultation will be provided individually for sections where measures to prevent cable movement, frost damage, induction, etc., are necessary depending on the environment where the conduit is installed, etc.

Moreover, consultation will also be individually provided with respect to the details on Items 1, 2 and 3 above, the connectivity of a cable measuring device, and other conditions and standards.

## - 4 Information on Offices Handling Matters Relating to the Usage of NTT East Conduits, Etc.

From the standpoint of ensuring convenience and fairness as well as increasing efficiency by consolidating work, all matters relating to conduits, etc., will be handled by an NTT group company, NTT InfraNet.

Classification	Handling Office	Address and Telephone Number
Reception	NTT InfraNet (Route Design Office)	15F, Hama-cho Center Building, 2-31-1 Nihonbashi-Hama-cho, Chuo-ku, Tokyo 103-0007 TEL: +81-3-5645-1038
Concluding a basic contract, etc.	Nippon Telegraph and Telephone East Corporation (Network Business Headquarters, Interconnection Business Promotion Section, Interconnection Promotion Department)	3-19-2 Nishi-Shinjuku, Shinjuku-ku, Tokyo 163-8019 TEL: +81-3-5359-4125
Concluding individual contracts and receiving work applications	Nippon Telegraph and Telephone East Corporation	Each branch

URL link concerning the usage of NTT East conduits, etc.

NTT East

<http://www.ntt-east.co.jp/info-st/conguide/kanro/index.html>

# Attachments 1 and 2

## Attachment 1

(Form N-05)  
Ver.1.2 (October 21, 1999)

To: NTT East  
General Manager of \_\_\_\_\_ Branch

No.  
Date:

From:  
Address  
Company: SEAL

### Joint Accommodation Survey for Underground Conduits, Etc. (Request)

We hereby request that a joint accommodation survey for underground conduits, etc., be undertaken as follows.

1. Joint accommodation survey section for underground conduits, etc.

National Road No. \_\_\_\_  
\_\_\_\_\_ Intersection ~ \_\_\_\_\_ Intersection  
{ } { }

2. Number of cable cores and outer diameter  
\_\_\_\_\_ cores; outer diameter: \_\_\_\_\_ mm

3. Requested joint accommodation start timing  
Date: \_\_\_\_\_

4. Requested joint accommodation period  
Date: \_\_\_\_\_ ~ Date: \_\_\_\_\_

5. Remarks

- \* Please let us know the feasibility for each section individually for which a survey is completed. We will separately consult with your contact section with respect to the priority of surveys and replies.
- \* In case joint accommodation is not possible in the section we requested, please also study an adjacent route.
- \* Please conduct a survey on the basis of documentary examination and provide us with a prompt response.
- \* As the section subject to this survey assumes the adoption of a half-duct system, we leave the matter of coordination for the adoption of a half-duct system to you in the event there already is another party for joint accommodation or such party subsequently emerges.
- \* As we request the connection to our conduits (one cable with  $\phi 75$ mm) at the survey start and end points, please also let us know the feasibility of such connections.
- \* With respect to connections to our conduits at the manhole, as we will determine and request such connections by the beginning/middle/end of the year \_\_\_\_\_, please coordinate and implement such connections.
- \* Please implement a survey on the basis of a Basic Contract Concerning Joint Accommodation in Underground Conduits, Etc.

6. Contact information regarding the survey contents

Contact person:

TEL:  
FAX:

## Attachment 2

No.  
Date:

To: Mr./Ms. \_\_\_\_\_  
Company \_\_\_\_\_

From: NTT East  
General Manager of \_\_\_\_\_ Branch

SEAL

### Results of Joint Accommodation Survey for Underground Conduits, Etc. (Response)

We are pleased to provide the following response with respect to your request for the joint accommodation survey for underground conduits, etc. (No. \_\_\_\_\_; dated October 1, 2001).

1. Survey section(s): \_\_\_\_\_ Nihonbashi-Hamacho, Chuo-ku,  
\_\_\_\_\_ Kabutocho, Chuo-ku
2. Relevant branch/building: NTT \_\_\_\_\_ Branch, \_\_\_\_\_ Building
3. Section(s) where joint accommodation is possible (distance)  
\_\_\_\_\_ m  
Cable tunnel: \_\_\_\_\_ m  
Conduit: \_\_\_\_\_ m
4. Joint accommodation usage charge: ¥ \_\_\_\_\_ per month Manhole: \_\_\_\_\_ unit(s)
5. Survey expenses: ¥ \_\_\_\_\_ ( \_\_\_\_\_ hours)
  - (1) As indicated in the attached Expense Contract Concerning a Survey of Underground Conduits, Etc.
  - (2) The survey expense contract shall become effective on the date it is accepted by an authorized representative of your company.
  - (3) The survey expenses will be billed on the basis of this contract.
6. Other
  - (1) As this survey was conducted mainly on the basis of documentary examination, there may be cases in which the survey results cannot be used without further detailed surveys.
  - (2) Coordination with respect to the joint accommodation start timing, etc., will be separately provided after an application for a Cable Construction Contract is submitted.
7. Attached materials  
Attachment (Report on Route Survey Results)
8. Contact information regarding this response  
NTT \_\_\_\_\_ Branch, \_\_\_\_\_ Department, \_\_\_\_\_ Section  
Name:  
Contact number:

# Attachment 3 and Attached Table 1

**Attachment 3**

Form N-15

No.  
Date:

To: NTT East  
General Manager of \_\_\_\_\_ Branch

From:  
Address  
Company: SEAL

**Application for an Individual Contract Concerning Joint Accommodation in Underground Conduits, Etc. (Request)**

Pursuant to your response (No. \_\_\_\_\_, dated \_\_\_\_\_) to our request for a joint accommodation survey for underground conduits, etc. (No. \_\_\_\_\_, dated \_\_\_\_\_), we hereby apply for an individual contract as follows.

We would also request that you implement a design that will become necessary in the future for joint accommodation as follows. Please also note that your attendance, etc., will be necessary when we carry out underground construction work.

1. Joint accommodation section	___ line ___ manhole - ___ cable tunnel, ___ point	As indicated in the attached map.
2. Requested manhole to install our conduit	___ line, ___ manhole (one cable with 75mm) ___ cable tunnel, ___ point (one cable with 75mm)	As indicated in the attached map.
3. Requested joint accommodation start timing	Date:	
4. Other	Please let us know the installation location, etc., in your manhole by MM/YY by contacting the following. We will consult with your Design Section for details. With respect to the expenses, etc., relating to this request, we will make payment on the basis of the invoice sent by your company by the due date specified in the invoice. We will start coordination for cable construction for the section indicated in the attached map, and ask you to provide whatever responses are necessary in the future.	
5. Our contact information concerning this matter	Company: Branch: Department: Contact person:	

**Attached Table 1**

**Route Survey Results**

Section	Section	Distance (m)	Feasibility	Facility	Half-duct system	Reason that joint accommodation is not possible, etc.
1	___ cable tunnel Point A - ___ cable tunnel Point J	456.5	Feasible	Cable tunnel	Yes	
2	___ cable tunnel Point J - ___ cable tunnel Point A	120.5	Feasible	Cable tunnel	Yes	
3	___ cable tunnel Point A - j2MH	48.9	Feasible	Conduit	Yes	
4	No. 2 MH - j3MH	59.8	Feasible	Conduit	( * )	
5	No. 2 MH - j4MH	84.5	Not Feasible	Conduit		There is no space available to accommodate cable at present.
6						
7						
8						
9						



## - 1 Usage Conditions for Joint Installations on Telephone Poles

NTT East will accept usage applications except in cases in which the following conditions are applicable.

Cases in which there is no available space on the requested telephone pole. <sup>1</sup>

Cases in which NTT East has plans to use the requested telephone pole within five years and there will be no available space at such time. <sup>1</sup>

Cases in which plans call for the modification or relocation of the requested telephone pole.

Cases in which plans call for the installation of underground cable in the section in which the joint installation is requested.

Cases involving non-conformity with NTT East technical standards, <sup>2</sup> or cases in which NTT East technical standards do not include clear provisions and the installation of other carrier facilities has caused or may likely to cause difficulties in terms of construction or maintenance by NTT East.

Cases involving non-fulfillment of contracts regarding the expenses to be borne, usage period and other usage conditions in the past or a fear of the same.

Cases not meeting the conditions of applicable laws and ordinances, or cases involving difficulties in obtaining a road occupancy permit or a fear of the same.

Cases involving the failure to observe full security (confidentiality obligations, prohibition of usage for other than intended purposes) regarding information obtained from NTT East, or a fear of the same.

Cases otherwise involving a hindrance to public utility work by NTT East.

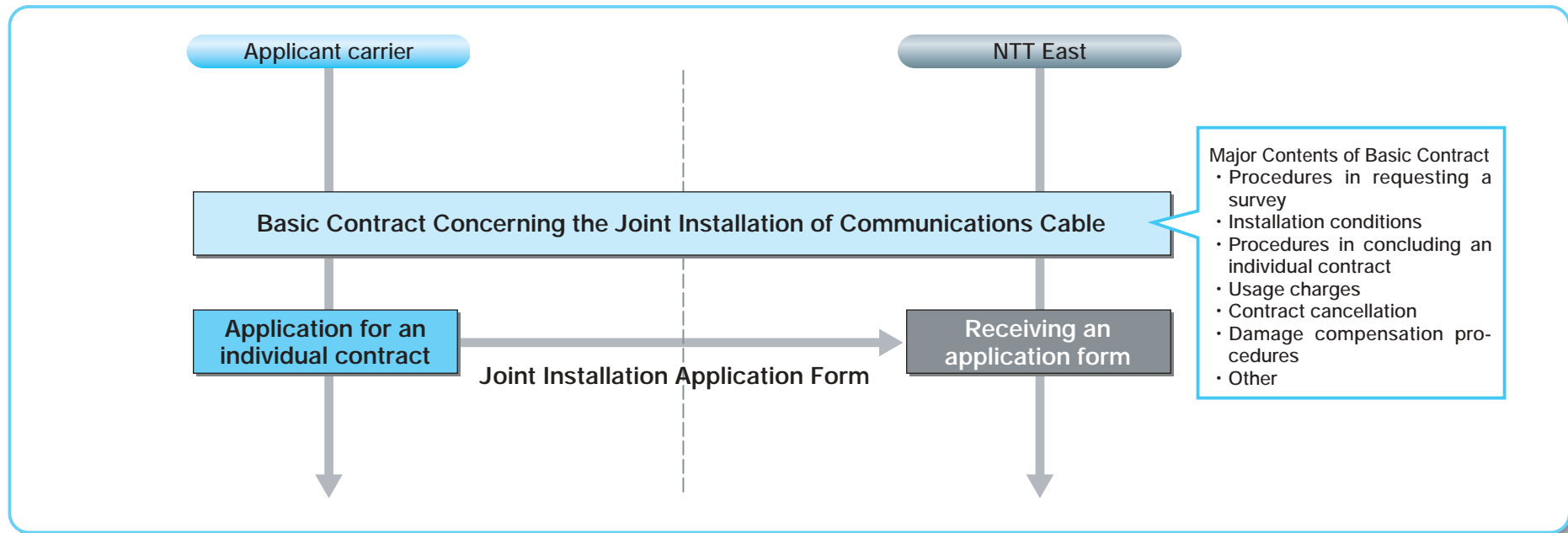
### Explanation

<sup>1</sup> "No available space" means: (i) cases in which joint installation space (isolated from other joint use facilities) cannot be secured and (ii) the permissible range of pole strength would be exceeded if the applied cable, etc., is installed.

<sup>2</sup> Please see NTT East Technical Standards for Telephone Poles (Page 84).

## - 2 - Application for a Basic Contract and Individual Contracts for Joint Installations on Telephone Poles

In order to reduce the period for negotiations concerning individual sections, a Basic Contract Concerning the Joint Installation of Communications Cable will be concluded at the time the initial application is made. Please use the Joint Installation Application Form in making an application for individual usage cases.



### Explanation

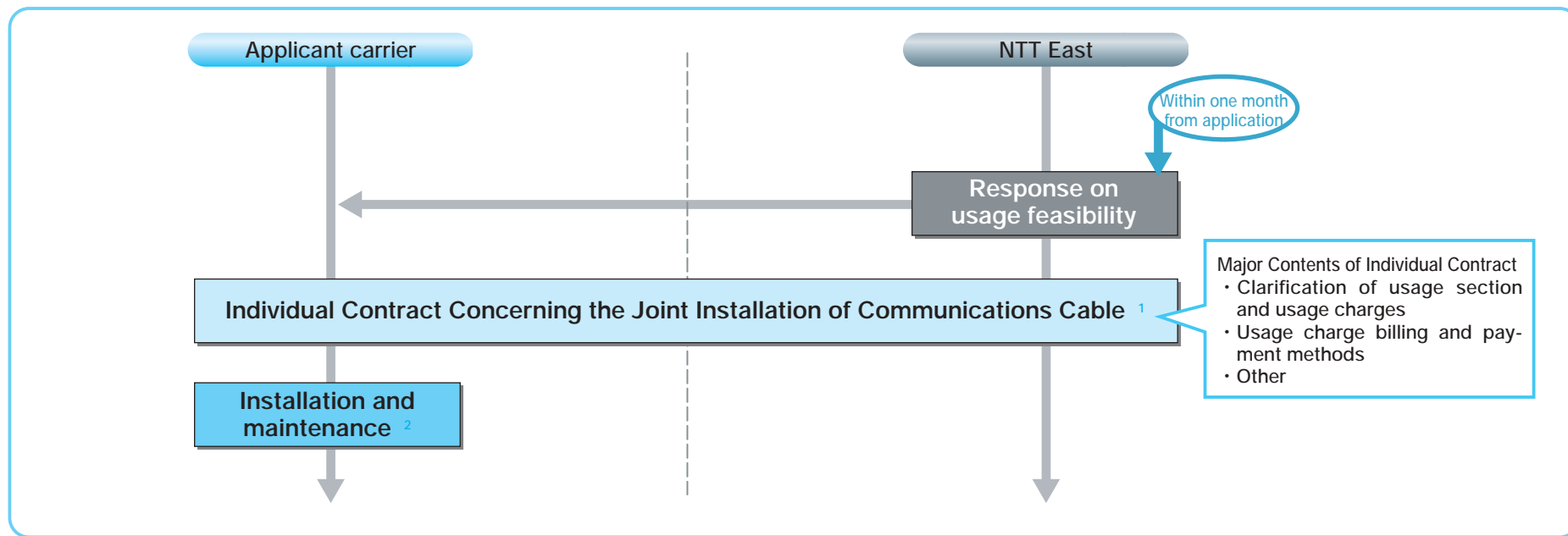
The following entries are required.

- Requested location or section (please also show a map and the number of the telephone pole).
- Outline of other carrier facilities to be installed (the outer diameter of the cable to be installed, etc.)
- Requested usage start timing and usage period
- Other matters requiring attention in conducting a survey.

The submission of this application form will be deemed as expressing the intention to make an application for an individual contract.

## - 2 - Response on Feasibility of Joint Installations on Telephone Poles and Conclusion of Individual Contracts

Within one month from the submission of the Joint Installation Application Form (application for an individual contract), NTT East will provide a response on the usage feasibility of the requested pole.



### Explanation

- <sup>1</sup> A response indicating the usage feasibility of the requested pole, expenses, etc., will be provided. In the event usage is possible, an individual contract will be entered into. Please see usage conditions (Page 81).
- If it is determined that usage would be difficult, we will provide a response that indicates the reasons therefor.
  - Survey expenses are separately required whether or not the requested pole is actually used.
  - The period from the application to the response may exceed one month depending on the distance involved, etc.
  - An individual contract is entered into per usage section.

<sup>2</sup> Applicant carriers are requested to carry out cable installation and maintenance.

# (Reference) NTT East Technical Standards for Telephone Poles

NTT East technical standards relating to telephone poles are as follows.

## 1. Lines to be jointly installed

- (1) The type of line shall be cable or insulated wire.
- (2) Line voltage and electric current shall be 100V or less and 15A or less.

## 2. Distance from communications lines

The distance between NTT East communications lines and jointly installed lines (including auxiliary facilities) shall be 30cm or more.

However, this shall not apply in the event approval is obtained from NTT East and the existing joint installation carriers, or in the event the aerial line to be installed (including auxiliary facilities) does not cause any hindrance to work relating to aerial lines installed by NTT East and existing joint installation carriers, and does not cause any damage to said lines.

The above conditions are not applicable in the following cases.

- (1) Cases in which the line to be installed is bundled with the existing aerial lines and auxiliary facilities are installed at a site different from that for the existing lines.
- (2) Cases in which the line is to be installed at the designated location by using protruding metal fittings after obtaining the approval of NTT East.

## 3. Installation location

The location where the joint installation line (including auxiliary facilities) is to be installed shall basically be above the NTT East communications line (including lead-in wires).

In the case of concrete poles, no line shall be installed within 15 cm from the top of the telephone pole.

## 4. Load, etc.

In principle, the wind pressure load, etc., of lines to be installed by Type I telecommunications carriers shall not exceed the structural strength of the existing telephone pole facilities (including bundled facilities).

## 5. Prevention of unbalanced load

Type I telecommunications carriers are required to ensure that measures to prevent unbalanced loads on the existing telephone pole facilities are fully taken with respect to the line to be installed.

## 6. Installation of auxiliary facilities

In case of installing auxiliary facilities such as repeaters and splitters, such facilities shall be installed within a range that results in no impact on NTT East facilities or existing joint installation carrier facilities (including construction and maintenance work, communications, etc., involving the relevant facilities), and said facilities shall not be installed within 1meter from the telephone pole flank (including pole braces).

Consultation will be separately provided with respect to the shape, weight, etc., of such installations.

## 7. Lead-in wires to customers

When Type I telecommunications carriers install lead-in wires, etc., a distance of 1meter or more shall be secured from the telephone pole flank.

## 8. Other

Consultation will be provided on an individual basis with respect to details for Items 1 through 7 above and other conditions and standards.

## - 3 NTT Contact Sections for Joint Installations on Telephone Poles (East Japan Area)

Coverage	Contact Section	Address and Telephone Number	Coverage	Contact Section	Address and Telephone Number
Tokyo (Chiyoda-ku and Chuo-ku)	Access Section Plant Department Chuo Branch NTT-ME Tokyo	6F, NTT East Kasumigaseki Building Shinkan, 1-1-6 Uchisaiwaicho, Chiyoda-ku, Tokyo 100-0011 TEL: 03-3519-9071	Yamanashi	Database Section Plant Operations Department NTT-ME Yamanashi	2-12-4 Honcho, Nirasaki, Yamanashi 407-0024 TEL: 0551-23-5800
Tokyo (Minato-ku, Shinagawa-ku, Meguro-ku, Ota-ku, Setagaya-ku, Shibuya-ku and part of Mitaka, Komae and Chofu)	Access Plant Promotion Section Access Techno Center Plant Department Minami Branch NTT-ME Tokyo	3F, NTT Togasaki LMC, 1-11-7 Chuo-cho, Meguro-ku, Tokyo 152-0001 TEL: 03-3760-8701	Nagano	Access Section Maintenance Sales Department NTT-ME Nagano	1137-5 Shinden-cho, Nagano 380-8519 TEL: 026-267-4322
Tokyo (Shinjuku-ku, Nakano-ku, Suginami-ku, Toshima-ku, Kita-ku, Itabashi-ku and Nerima-ku)	Techno Ikebukuro Second Section Plant Department Kita Branch NTT-ME Tokyo	4F, NTT Minami itabashi Building Honkan, 34-1 Saiwaicho Itabashi-ku, Tokyo 173-0034 TEL: 03-5986-2461	Niigata	Database Section Maintenance Sales Department NTT-ME Niigata	4F, NTT Kawagishi-cho Building, 1-37 Kawagishi-cho, Niigata 951-8133 TEL: 025-234-0708
Tokyo (Bunkyo-ku, Taito-ku, Sumida-ku, Koto-ku, Arakawa-ku, Adachi-ku, Katsushika-ku and Edogawa-ku)	Access Section Plant Department Higashi Branch NTT-ME Tokyo	NTT Mukojima Building Bekkan, 1-44-3 Kyojima, Sumida-ku, Tokyo 131-0064 TEL: 03-5631-9515	Miyagi	Access Support Section EG/Operations Department NTT-ME Miyagi	4-3-15 Nigatake, Miyagino-ku, Sendai, Miyagi 983-0036 TEL: 022-238-8760
Tokyo (Other than 23 wards, Tama district and part of Kanagawa)	Database Section Plant Department Tokyo Nishi Branch NTT-ME Tokyo	NTT Hino Building, 6-23 Tamadaira, Hino, Tokyo 191-0062 TEL: 042-582-2909	Fukushima	Liaison Section Plant Management Department NTT-ME Fukushima	22-1 Naka-arako, Fukushima 960-8216 TEL: 024-535-7149
Kanagawa (Except for Sagami-hara)	Customer Subsection Access Section Plant Operations Department NTT-ME Kanagawa	2F, NTT Yokohama Minami Building, 3-54 Hananoki, Minami-ku, Yokohama, Kanagawa 232-0018 TEL: 045-714-7591	Iwate	Planning Support Section NTT-ME Iwate	2-18-43 Ueda, Morioka, Iwate 020-0066 TEL: 019-621-7191
Chiba	Access Liaison Section Engineering Sales Department NTT-ME Chiba	16F, NTT Makuhari Building, 1-6 Nakase, Mihama-ku, Chiba 261-0023 TEL: 043-351-7263	Aomori	Access Service Section IT Service Department NTT-ME Aomori	2-6-27 Tsutsumi-machi, Aomori 030-0812 TEL: 017-732-5805
Saitama	Plant Business Section Engineering Business Department NTT-ME Saitama	3F, NTT Daitakubo Building Kyukan, 1-26-20 Daitakubo, Saitama 336-8865 TEL: 048-813-7097	Yamagata	Plant Service Section Field Service Department NTT-ME Yamagata	6-10 Minami-niban-cho, Yamagata 990-2442 TEL: 023-635-2626
Ibaraki	Liaison and Coordination Section Maintenance Department NTT-ME Ibaraki	3-4131-1 Ishikawamachi, Mito, Ibaraki 310-0062 TEL: 029-232-4386	Akita	Access Service Section Field Service Department NTT-ME Akita	233 Aza-Noboriki, Izumi, Akita 010-0816 TEL: 018-883-4144
Tochigi	Liaison Office Plant Department NTT-ME Tochigi	3F, NTT DoCoMo Nishikawata Building, 64-1 Nishikawata-machi, Utsunomiya, Tochigi 321- 0151 TEL: 028-684-3491	Hokkaido	Service Operations Section Service Operations Department NTT-ME Hokkaido	5F, NTT 4-chome Building, Nishi 4-chome, Kita 1-Jo, Chuo-ku, Sapporo 060-0001 TEL: 011-210-2255
Gunma	Plant Database Section Access Service Department NTT-ME Gunma	3F, NTT Gunma Branch Building Honkan, 3 Takasugi-machi, Takasaki, Gunma 370-0829 TEL: 027-310-8395			

(As of August 1, 2004; addresses and contact numbers of contact sections are subject to change)