SPECIAL FACILITIES ROUTING OF FIA

9.1 Description of Special Facilities Routing of FIA

The FIA provided under this tariff are provided over such routes and facilities as the Telephone Company may elect. Special routing is involved where, in order to comply with requirements specified by the customer, the Telephone Company provides Switched Access, Special Access or Special Federal Government Services in a manner which includes one or more of the following conditions.

9.1.1 Diversity

Where two or more FIA must be provided over not less than two different physical routes. Diversity is a Basic Service Element (BSE) under the Telephone Company's Open Network Architecture (ONA) plan. (C)

9.1.2 Avoidance

Where a FIA must be provided on a route which avoids specified geographical locations.

9.1.3 Cable-Only Facilities

Where certain voice grade FIA are provided on cable-only facilities to meet the particular needs of a customer. FIA is provided subject to the availability of cable-only facilities. In the event of FIA failure, restoration will be made through the use of any available facilities as selected by the Telephone Company.

Avoidance and Diversity are available on Switched Access as set forth in 4. preceding; voiceband and wideband analog Special Access as set forth in 5. preceding and Special Federal Government Services as set forth in 11. following. Cable-only facilities are available for Switched Access as set forth in 4. preceding, voiceband Special Access as set forth in 5.2.1 preceding and Special Federal Government Services as set forth in 11. following.

In order to identify any special routing requirement, the Telephone Company will provide the ordering customer with the required routing information for each specially routed FIA. If requested by the customer, this information will be provided when the FIA is installed and prior to any subsequent change in routing.

The rates and charges for Special Facilities Routing of FIA as set forth in 9.2 following are in addition to all other rates and charges that may be applicable for FIA provided under other sections of this tariff.

MARKET AREAS AND MILEAGE CALCULATION METHODOLOGY

15.3 Mileage Calculation Methodology (Cont'd)

15.3.2 Example

The mileage between an IC's serving wire center at office X and an end user serving wire center at office Y is determined as follows:

(A) Serving Wire Center Location

(1) Office X (Area code - 305, NXX-242)
Office X - V-7958 H-868

(2) Office Y (Area code - 305, NXX-365)
Office Y - V-7926 H-1020

(B) Differences

(1) V-7958 minus V-7926 = 32

(2) H-1020 minus H-868 = 152

(C) Differences Squares

(1) $32^2 = 1,024$

(2) $152^2 = 23,104$

(D) Total of Differences

1,024 + 23,104 = 24,128

(E) Total of Differences Divided by 10

24,128 divided by 10 = 2,412.8

(F) Square Root of 2,412.8 = 49.12

Rounded = 50

The airline distance between office X and office Y equals 49.12 miles. The monthly rate for either Switched Transport, Special Transport, or Limited Access Line Extension in this example would thus be based on the rate for 50 miles.