

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.1 Rate Group #1 (Cont'd)

20.1.3 Access Ordering

Regulations concerning Access Ordering are set forth in Section 5 preceding.

<u>Service Date Change Charge</u>	<u>Nonrecurring Charge</u>	
- Per Order	\$50.00	
 <u>Design Change Charge</u>		
- Per order, per occurrence	\$979.26	(C)
 <u>Cancellation Charge</u>		
- Per Order	\$10,798.37	(C)
 <u>Expedited Order Charge</u>		
- Per Order, per day expedited	\$300.00	

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.1 Rate Group #1 (Cont'd)

20.1.5 Special Access Service (Cont'd)

Voice Grade Service

Service Order Charge – per order \$4,015.43 (C)

Channel Termination

-	per Two Wire Termination, per month	\$1,233.34	
-	per Two Wire Termination, nonrecurring charge	\$15,054.06	
-	per Four Wire Termination, per month	\$2,004.19	
-	per Four Wire Termination, nonrecurring charge	\$15,054.06	

Channel Mileage

-	Channel Mileage Facility, per Mile, per month	\$18.81	
-	Channel Mileage Termination, per termination, per month	\$1,202.50	(C)

Discontinuance Non-Recurring Charge – per Circuit \$975.00

Optional Features & Functions

Monthly
Rate

Central Office Bridging Capability

Two-Wire or Four-Wire, per Port

-	Data	\$1.00	
-	Voice	\$1.00	
-	Telephoto	*	
-	DATAPHONE	*	
-	Telemetry & Alarm	*	

Conditioning, per Termination

-	C Type	\$1.00	
-	Improved Attenuation Distortion**	\$1.00	
-	Improved Envelope Delay Distortion**	\$7.74	
-	Data Capability	\$1.00	
-	Sealing Current	*	

* No demand rates available on request.

** Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.1 Rate Group #1 (Cont'd)

20.1.5 Special Access Service (Cont'd)

Digital Data Service

Service Order Charge – per Order \$4,015.43 (C)

Channel Termination

- per Termination, monthly rate
All Speeds \$1,541.68

- per Termination, Nonrecurring Charge
All Speeds \$16,005.26

Channel Mileage

- Channel Mileage Facility,
Per Mile, per month

2.4 kbps	\$10.80
4.8 kbps	\$10.80
9.6 kbps	\$10.80
19.2 kbps	\$10.80
56.0 kbps	\$20.02
64.0 kbps	\$20.02

- Channel Mileage Termination,
Per Termination, per month

2.4 kbps	\$1,449.16
4.8 kbps	\$1,449.16
9.6 kbps	\$1,449.16
19.2 kbps	\$1,449.16

56.0 kbps \$2,158.34
64.0 kbps \$2,158.34 (C)

Discontinuance Non-Recurring Charge – per Circuit
All Speeds \$975.00

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.1 Rate Group #1 (Cont'd)

20.1.5 Special Access Service (Cont'd)

High Capacity Service

Service Order Charge – per Order

-	per Order		
	DS-1 - 1.544 Mbps	\$4,015.43	(C)
	DS-3 - 44.736 Mbps	\$12,795.83	
	OC-3 - 155.520 Mbps	\$12,795.83	
	OC-3c - 155.520 Mbps	\$12,795.83	

Channel Termination

- per Termination, monthly rate

Competitive End User & IC CDL

	DS1 – 1.544 Mbps	\$6,715.46	
	DS-3 - 44.736 Mbps	\$38,902.38	
	OC3 – 155.520 Mbps	\$98,666.56	
	OC-3c- 155.520 Mbps	\$92,499.88	

- per Termination, Nonrecurring Charge

	DS-1 - 1.544 Mbps	\$21,583.29	
	DS-3 - 44.736 Mbps	\$105,141.53	
	OC-3 - 155.520 Mbps	\$110,999.86	
	OC-3c - 155.520 Mbps	\$110,999.86	

Channel Mileage

- Channel Mileage Facility,
Per mile, per month

	DS-1 - 1.544 Mbps	\$339.16	
	DS-3 - 44.736 Mbps	\$4,069.99	
	OC-3 - 155.520 Mbps	\$8,633.37	
	OC-3c - 155.520 Mbps	\$8,633.37	

- Channel Mileage Termination,
Per termination, per month

	DS-1 - 1.544 Mbps	\$6,549.30	
	DS-3 - 44.736 Mbps	\$30,524.97	
	OC-3 - 155.520 Mbps	\$61,666.56	
	OC-3c - 155.520 Mbps	\$61,666.56	(C)

Discontinuance Non-Recurring Charge – per Circuit

	DS-1 - 1.544 Mbps	\$975.00	
	DS-3 - 44.736 Mbps	\$975.00	
	OC-3 - 155.520 Mbps	\$975.00	
	OC-3c - 155.520 Mbps	\$975.00	

* Material filed with Transmittal 88 with effective date of 8/1/2018

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.1 Rate Group #1 (Cont'd)

20.1.5 Special Access Service (Cont'd)

High Capacity Service (Cont'd)

Optional Features and Functions

Multiplexing

-	OC-3 to DS-3			
	per month		\$46,249.93	
	Nonrecurring Charge		\$39,990.78	(C)
-	OC-3 to DS-1			
	per month		\$55,499.95	
	Nonrecurring Charge		\$39,990.78	
-	DS-3 to DS-1			
	per month		\$43,166.66	
	Nonrecurring Charge		\$39,990.78	
-	DS-1 to Voice			
	per month		\$8,047.54	
	Nonrecurring Charge		\$12,857.51	
-	DS-1 to DS0			
	per month		\$8,047.54	
	Nonrecurring Charge		\$12,857.51	(C)

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.1 Rate Group #1 (Cont'd)

20.1.5 Special Access Service (Cont'd)

High Capacity Service (Cont'd)

Optional Features and Functions (Cont'd)

Multiplexing (Cont'd)

-	Digital DS3 Cross Connect per month		*
	Nonrecurring Charge		*
-	Digital Data Substrate		
	One DSO to Twenty 2.4 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	One DSO to Ten 4.8 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	One DSO to Five 9.6 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	Automatic Loop transfer**		
-	per Arrangement		ICB
-	per Termination		\$143.05
	Automatic Protection Switching per DS1 monthly rate		*
	Nonrecurring Charge		*
	Clear Channel Capability, per DS1 circuit arranged monthly rate		\$0.00
	Nonrecurring Charge		\$16,594.19 (C)

* No demand - rates available on request.

** An additional Channel Termination charge will apply whenever the space channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.1 Rate Group #1 (Cont'd)

20.1.5 Special Access Service (Cont'd)

High Capacity Service (Cont'd)

DS1- Optional Payment Plan #

Term: Five Years #

Monthly Rate	\$29,908.27	(C)
--------------	-------------	-----

Nonrecurring Charge	\$27,749.96	
---------------------	-------------	--

DS1- Term Payment Plan*(2) #

Nonrecurring Charge	\$13,874.99	
---------------------	-------------	--

One Year Monthly Rates	\$5,549.98	
------------------------	------------	--

Two Year Monthly Rates	\$5,241.66	
------------------------	------------	--

Three Year Monthly Rates	\$4,933.34	
--------------------------	------------	--

Five Year Monthly Rates	\$4,316.68	(C)
-------------------------	------------	-----

Discontinuance Non-Recurring Charge Per Circuit

DS1 - Optional Payment Plan #	\$975.00	
-------------------------------	----------	--

DS1 - Term Payment Plan *(2) #	\$975.00	
--------------------------------	----------	--

Effective November 19, 2021, DS1 Optional Payment Plans and DS1 Term Payment Plans are no longer permitted. DS1 Optional Payment Plans and DS1 Term Payment Plans in effect as of November 19, 2021 may continue the existing term but will not be eligible to extend, renew, reenroll in, convert to a new term period, or in any other way continue beyond its current expiration. At expiration of either Payment Plan, the service will convert to the Month to Month Rate. If at any time an existing customer terminates its DS1 Optional Payment and/or DS1 Term Payment Plan, the customer may not re-subscribe to the rate.

(2) Applies only to Citizens Telecommunications Company of California - Meadowview, Courtland, Walnut Grove, Isleton, and Clarksburg exchanges.

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.2 Rate Group #2 (Cont'd)

20.2.3 Access Ordering

Regulations concerning Access Ordering are set forth in Section 5 preceding.

<u>Service Date Change Charge</u>	<u>Nonrecurring Charge</u>	
- Per Order	\$50.00	
<u>Design Change Charge</u>		
- Per order, per occurrence	\$979.26	(C)
<u>Cancellation Charge</u>		
- Per Order	\$10,798.37	(C)
<u>Expedited Order Charge</u>		
- Per Order, per day expedited	\$300.00	

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.2 Rate Group #2 (Cont'd)

20.2.5 Special Access Service (Cont'd)

<u>Voice Grade Service</u>			
<u>Service Order Charge</u> -	per order	\$4,015.43	(C)
<u>Channel Termination</u>			
-	per Two Wire Termination, per month	\$1,724.50	
-	per Two Wire Termination, nonrecurring charge	\$15,054.06	
-	per Four Wire Termination, per month	\$2,127.53	
-	per Four Wire Termination, nonrecurring charge	\$15,054.06	
<u>Channel Mileage</u>			
-	Channel Mileage Facility, per Mile, per month	\$8.96	
-	Channel Mileage Termination, per termination, per month	\$925.00	(C)
<u>Discontinuance Non-Recurring Charge</u> – per Circuit		\$975.00	
<u>Optional Features & Functions</u>			<u>Monthly Rate</u>
Central Office Bridging Capability Two-Wire or Four-Wire, per Port			
-	Data	\$1.00	
-	Voice	\$1.00	
-	Telephoto		*
-	DATAPHONE		*
-	Telemetry & Alarm		*
Conditioning, per Termination			
-	C Type	\$1.00	
-	Improved Attenuation Distortion**	\$7.74	
-	Improved Envelope Delay Distortion**	\$7.74	
-	Data Capability	\$1.00	
-	Sealing Current		*

* No demand rates available on request.

** Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.2 Rate Group #2 (Cont'd)

20.2.5 Special Access Service (Cont'd)

Digital Data Service

Service Order Charge – per order \$4,016.34 (C)

Channel Termination

- per Termination, monthly rate
All Speeds \$2,181.39

- per Termination, Nonrecurring Charge
All Speeds \$16,008.94

Channel Mileage

- Channel Mileage Facility,
Per mile, per month

2.4 kbps	\$10.80
4.8 kbps	\$10.80
9.6 kbps	\$10.80
19.2 kbps	\$10.80
56.0 kbps	\$20.02
64.0 kbps	\$20.02

- Channel Mileage Termination,
Per termination, per month

2.4 kbps	\$1,187.09
4.8 kbps	\$1,187.09
9.6 kbps	\$1,187.09
19.2 kbps	\$1,187.09
56.0 kbps	\$2,004.19
64.0 kbps	\$2,004.19 (C)

Discontinuance Non-Recurring Charge – per Circuit
All Speeds \$975.00

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.2 Rate Group #2 (Cont'd)

20.2.5 Special Access Service (Cont'd)

High Capacity Service

Service Order Charge - per Order

DS-1 - 1.544 Mbps	\$4,026.53	(C)
DS-3 - 44.736 Mbps	\$12,795.83	
OC-3 - 155.520 Mbps	\$12,795.83	
OC-3c - 155.520 Mbps	\$12,795.83	

Channel Termination

per Termination, monthly rate -

Competitive End User & IC CDL

DS-1 1.544 Mbps	\$5,935.40
DS-3 - 44.736 Mbps	\$47,483.31
OC-3 - 155.520 Mbps	\$98,666.56
OC-3c - 155.520 Mbps	\$92,499.88

- per Termination, Nonrecurring Charge

DS-1 - 1.544 Mbps	\$21,583.29
DS-3 - 44.736 Mbps	\$105,141.53
OC-3 - 155.520 Mbps	\$110,999.86
OC-3c - 155.520 Mbps	\$110,999.86

Channel Mileage

- Channel Mileage Facility,
Per Mile, per month

DS-1 - 1.544 Mbps	\$237.41
DS-3 - 44.736 Mbps	\$4,069.99
OC-3 - 155.520 Mbps	\$8,633.37
OC-3c - 155.520 Mbps	\$8,633.37

- Channel Mileage Termination,
Per Termination, per month

DS-1 - 1.544 Mbps	\$4,782.19
DS-3 - 44.736 Mbps	\$30,524.97
OC-3 - 155.520 Mbps	\$61,666.56
OC-3c - 155.520 Mbps	\$61,666.56

(C)

Discontinuance Non-Recurring Charge – per Circuit

DS-1 - 1.544 Mbps	\$975.00
DS-3 - 44.736 Mbps	\$975.00
OC-3 - 155.520 Mbps	\$975.00
OC-3c - 155.520 Mbps	\$975.00

* Material filed with Transmittal 88 with effective date of 8/1/2018

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.2 Rate Group #2 (Cont'd)

20.2.5 Special Access Service (Cont'd)

High Capacity Service (Cont'd)

Optional Features and Functions

Multiplexing

-	OC-3 to DS-3			
	per month		\$46,249.93	(C)
	Nonrecurring Charge		\$39,990.79	
-	OC-3 to DS-1			
	per month		\$55,499.95	
	Nonrecurring Charge		\$39,990.79	
-	DS-3 to DS-1			
	per month		\$43,166.66	
	Nonrecurring Charge		\$39,990.79	
-	DS-1 to Voice			
	per month		\$8,109.18	
	Nonrecurring Charge		\$12,857.49	
-	DS-1 to DS0			
	per month		\$8,109.18	
	Nonrecurring Charge		\$12,857.49	(C)

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.2 Rate Group #2 (Cont'd)

20.2.5 Special Access Service (Cont'd)

High Capacity Service (Cont'd)

Optional Features and Functions (Cont'd)

Multiplexing (Cont'd)

-	Digital DS3 Cross Connect per month		*
	Nonrecurring Charge		*
-	Digital Data Subrate		
	One DSO to Twenty 2.4 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	One DSO to Ten 4.8 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	One DSO to Five 9.6 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	Automatic Loop transfer**		
-	per Arrangement		ICB
-	per Termination	\$143.05	
	Automatic Protection Switching per DS1 monthly rate		*
	Nonrecurring Charge		*
	Clear Channel Capability, per DS1 circuit arranged monthly rate	\$0.00	
	Nonrecurring Charge	\$16,594.17	(C)

* No demand - rates available on request.

** An additional Channel Termination charge will apply whenever the space channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.3 Rate Group #3 (Cont'd)

20.3.3 Access Ordering

Regulations concerning Access Ordering are set forth in Section 5 preceding.

<u>Service Date Change Charge</u>	<u>Nonrecurring Charge</u>	
- Per Order	\$150.00	
<u>Design Change Charge</u>		
- Per order, per occurrence	\$4,624.99	(C)
<u>Cancellation Charge</u>		
- Per order, per occurrence	\$10,798.37	(C)
<u>Expedited Order Charge</u>		
- Per Order, per day expedited	\$300.00	

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.3 Rate Group #3 (Cont'd)

20.3.5 Special Access Service (Cont'd)

Voice Grade Service

Service Order Charge – per order \$3,391.64 (C)

Channel Termination

-	per Two Wire Termination, per month	\$382.34	
-	per Two Wire Termination, nonrecurring charge	\$7,708.32	
-	per Four Wire Termination, per month	\$612.99	
-	per Four Wire Termination, nonrecurring charge	\$7,708.32	

Channel Mileage

-	Channel Mileage Facility, per Mile, per month	\$61.67	
-	Channel Mileage Termination, per termination, per month	\$370.04	(C)

Discontinuance Non-Recurring Charge – per Circuit \$975.00

Optional Features & Functions

Monthly
Rate

Central Office Bridging Capability
Two-Wire or Four-Wire, per Port

-	Data	\$6.15	
-	Voice	\$6.15	
-	Telephoto	*	
-	DATAPHONE	*	
-	Telemetry & Alarm	*	

Conditioning, per Termination

-	C Type	*	
-	Improved Attenuation Distortion**	*	
-	Improved Envelope Delay Distortion**	*	
-	Data Capability	*	
-	Sealing Current	*	

* No demand rates available on request.

** Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.3 Rate Group #3 (Cont'd)

20.3.5 Special Access Service (Cont'd)

Digital Data Service

Service Order Charge – per order \$3,391.64 (C)

Channel Termination

- per Termination, monthly rate
All Speeds \$710.69

- per Termination, Nonrecurring Charge
All Speeds \$7,708.32

Channel Mileage

- Channel Mileage Facility,
Per mile, per month

2.4 kbps	\$92.55
4.8 kbps	\$92.55
9.6 kbps	\$92.55
19.2 kbps	\$92.55
56.0 & 64.0 kbps	\$185.01

- Channel Mileage Termination,
Per termination, per month

2.4 kbps	\$517.72
4.8 kbps	\$517.72
9.6 kbps	\$517.72
19.2 kbps	\$517.72
56.0 & 64.0 kbps	\$1,036.01 (C)

Discontinuance Non-Recurring Charge – per Circuit
All Speeds \$975.00

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.3 Rate Group #3 (Cont'd)

20.3.5 Special Access Service (Cont'd)

High Capacity Service

Service Order Charge- per Order

DS-1 - 1.544 Mbps	\$4,026.53	(C)
DS-3 - 44.736 Mbps	\$12,795.83	
OC-3 - 155.520 Mbps	\$12,795.83	
OC-3c - 155.520 Mbps	\$12,795.83	

Channel Termination

-	per Termination, monthly rate	
	<u>Competitive End User & IC CDL</u>	
	DS-1 1.544 Mbps	\$5,087.50
	DS-3 - 44.736 Mbps	\$40,699.95
	OC-3 - 155.520 Mbps	\$98,666.56
	OC-3c - 155.520 Mbps	\$92,499.88

-	per Termination, Nonrecurring Charge	
	DS-1 - 1.544 Mbps	\$21,583.29
	DS-3 - 44.736 Mbps	\$105,141.53
	OC-3 - 155.520 Mbps	\$110,999.86
	OC-3c - 155.520 Mbps	\$110,999.86

Channel Mileage

-	Channel Mileage Facility, Per Mile, per month	
	DS-1 - 1.544 Mbps	\$619.74
	DS-3 - 44.736 Mbps	\$3,323.82
	OC-3 - 155.520 Mbps	\$8,633.37
	OC-3c - 155.520 Mbps	\$8,633.37

-	Channel Mileage Termination, Per termination, per month	
	DS-1 - 1.544 Mbps	\$2,035.00
	DS-3 - 44.736 Mbps	\$28,829.15
	OC-3 - 155.520 Mbps	\$61,666.56
	OC-3c - 155.520 Mbps	\$61,666.56

Discontinuance Non-Recurring Charge – per Circuit

DS-1 - 1.544 Mbps	\$975.00
DS-3 - 44.736 Mbps	\$975.00
OC-3 - 155.520 Mbps	\$975.00
OC-3c - 155.520 Mbps	\$975.00

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.3 Rate Group #3 (Cont'd)

20.3.5 Special Access Service (Cont'd)

High Capacity Service (Cont'd)

Optional Features and Functions

Multiplexing

-	OC-3 to DS-3			
	per month		\$46,249.93	(C)
	Nonrecurring Charge		\$39,990.78	
-	OC-3 to DS-1			
	per month		\$55,499.95	
	Nonrecurring Charge		\$39,990.78	
-	DS-3 to DS-1			
	per month		\$43,166.66	
	Nonrecurring Charge		\$39,990.78	
-	DS-1 to Voice			
	per month		\$8,109.18	
	Nonrecurring Charge		\$12,857.51	
-	DS-1 to DS0			
	per month		\$8,109.18	
	Nonrecurring Charge		\$12,857.51	(C)

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.3 Rate Group #3 (Cont'd)

20.3.5 Special Access Service (Cont'd)

High Capacity Service (Cont'd)

Optional Features and Functions (Cont'd)

Multiplexing (Cont'd)

-	Digital DS3 Cross Connect per month		*
	Nonrecurring Charge		*
-	Digital Data Subrate		
	One DSO to Twenty 2.4 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	One DSO to Ten 4.8 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	One DSO to Five 9.6 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	Automatic Loop transfer**		
-	per Arrangement		ICB
-	per Termination		*
	Automatic Protection Switching per DS1 monthly rate		*
	Nonrecurring Charge		*
	Clear Channel Capability, per DS1 circuit arranged monthly rate	\$0.00	
	Nonrecurring Charge	\$16,594.19	(C)

* No demand - rates available on request.

** An additional Channel Termination charge will apply whenever the space channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.4 Rate Group #4 (Cont'd)

20.4.3 Access Ordering

Regulations concerning Access Ordering are set forth in Section 5 preceding.

<u>Service Date Change Charge</u>	Nonrecurring <u>Charge</u>	
- Per Order	\$50.00	
 <u>Design Change Charge</u>		
- Per order, per occurrence	\$808.13	(C)
 <u>Cancellation Charge</u>		
- Per Order	\$10,798.37	(C)
 <u>Expedited Order Charge</u>		
- Per Order, per day expedited	\$300.00	

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.4 Rate Group #4 (Cont'd)

20.4.5 Special Access Service (Cont'd)

Voice Grade Service

Service Order Charge – per Order \$4,015.43 (C)

Channel Termination

-	per Two Wire Termination, per month	\$999.34	
-	per Two Wire Termination, nonrecurring charge	\$6,166.68	
-	per Four Wire Termination, per month	\$1,557.05	
-	per Four Wire Termination, nonrecurring charge	\$15,054.06	

Channel Mileage

-	Channel Mileage Facility, per Mile, per month	\$75.56	
-	Channel Mileage Termination, per termination, per month	\$887.10	(C)

Discontinuance Non-Recurring Charge – per Circuit \$975.00

Optional Features & Functions Monthly Rate

Central Office Bridging Capability
Two-Wire or Four-Wire, per Port

-	Data	\$5.59	
-	Voice	\$5.59	
-	Telephoto	*	
-	DATAPHONE	*	
-	Telemetry & Alarm	*	

Conditioning, per Termination

-	C Type	\$1.00	
-	Improved Attenuation Distortion	\$1.00	
-	Improved Envelope Delay Distortion	\$1.00	
-	Data Capability	\$1.00	
-	Sealing Current	*	

* No demand rates available on request.

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.4 Rate Group #4 (Cont'd)

20.4.5 Special Access Service (Cont'd)

Digital Data Service

Service Order Charge- per order \$4,015.43 (C)

Channel Termination

- per Termination, monthly rate
All Speeds \$1,541.68

- per Termination, Nonrecurring Charge
All Speeds \$7,708.32

Channel Mileage

- Channel Mileage Facility,
Per mile, per month
2.4 kbps \$147.99
4.8 kbps \$147.99
9.6 kbps \$147.99

19.2 kbps \$117.84
56.0 kbps \$117.84
64.0 kbps \$117.84

- Channel Mileage Termination,
Per termination, per month
All Speeds \$953.97 (C)

Discontinuance Non-Recurring Charge – per Circuit
All Speeds \$975.00

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.4 Rate Group #4 (Cont'd)

20.4.5 Special Access Service (Cont'd)

High Capacity Service

Service Order Charge – per order

DS-1 - 1.544 Mbps	\$4,026.53	(C)
DS-3 - 44.736 Mbps	\$12,795.83	
OC-3 - 155.520 Mbps	\$12,795.83	
OC-3c - 155.520 Mbps	\$12,795.83	

Channel Termination

per Termination, monthly rate

Competitive End User & IC CDL

DS-1 1.544 Mbps	\$8,309.57
DS-3 - 44.736 Mbps	\$47,483.31
OC-3 - 155.520 Mbps	\$98,666.56
OC-3c - 155.520 Mbps	\$92,499.88

- per Termination, Nonrecurring Charge

DS-1 - 1.544 Mbps	\$21,583.29
DS-3 - 44.736 Mbps	\$105,141.53
OC-3 - 155.520 Mbps	\$110,999.86
OC-3c - 155.520 Mbps	\$110,999.86

Channel Mileage

- Channel Mileage Facility,
Per mile, per month

DS-1 - 1.544 Mbps	\$508.76
DS-3 - 44.736 Mbps	\$1,695.86
OC-3 - 155.520 Mbps	\$8,633.37
OC-3c - 155.520 Mbps	\$8,633.37

- Channel Mileage Termination,
Per termination, per month

DS-1 - 1.544 Mbps	\$1,332.94
DS-3 - 44.736 Mbps	\$16,958.32
OC-3 - 155.520 Mbps	\$61,666.56
OC-3c - 155.520 Mbps	\$61,666.56

(C)

Discontinuance Non-Recurring Charge – per Circuit

DS-1 - 1.544 Mbps	\$975.00
DS-3 - 44.736 Mbps	\$975.00
OC-3 - 155.520 Mbps	\$975.00
OC-3c - 155.520 Mbps	\$975.00

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.4 Rate Group #4 (Cont'd)

20.4.5 Special Access Service (Cont'd)

High Capacity Service (Cont'd)

Optional Features and Functions

Multiplexing

-	OC-3 to DS-3		
	per month	\$46,249.93	(C)
	Nonrecurring Charge	\$39,990.78	
-	OC-3 to DS-1		
	per month	\$55,499.95	
	Nonrecurring Charge	\$39,990.78	
-	DS-3 to DS-1		
	per month	\$43,166.66	
	Nonrecurring Charge	\$39,990.78	
-	DS-1 to Voice		
	per month	\$5,772.32	
	Nonrecurring Charge	\$24,666.63	
-	DS-1 to DS0		
	per month	\$5,772.32	
	Nonrecurring Charge	\$24,666.63	(C)

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.4 Rate Group #4 (Cont'd)

20.4.5 Special Access Service (Cont'd)

High Capacity Service (Cont'd)

Optional Features and Functions (Cont'd)

Multiplexing (Cont'd)

-	Digital DS3 Cross Connect per month		*
	Nonrecurring Charge		*
-	Digital Data Subrate		
	One DSO to Twenty 2.4 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	One DSO to Ten 4.8 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	One DSO to Five 9.6 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	Automatic Loop transfer**		
-	per Arrangement		ICB
-	per Termination		ICB
	Automatic Protection Switching per DS1 monthly rate		*
	Nonrecurring Charge		*
	Clear Channel Capability, per DS1 circuit arranged monthly rate	\$0.00	
	Nonrecurring Charge	\$16,594.19	(C)

* No demand - rates available on request.

** An additional Channel Termination charge will apply whenever the space channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.5 Rate Group #5 (Cont'd)

20.5.3 Access Ordering

Regulations concerning Access Ordering are set forth in Section 5 preceding.

<u>Service Date Change Charge</u>	Nonrecurring <u>Charge</u>	
- Per Order	\$50.00	
 <u>Design Change Charge</u>		
- Per order, per occurrence	\$1,175.15	(C)
 <u>Cancellation Charge</u>		
- Per Order	\$12,958.03	(C)
 <u>Expedited Order Charge</u>		
- Per Order, per day expedited	\$300.00	

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.5 Rate Group #5 (Cont'd)

20.5.5 Special Access Service (Cont'd)

Voice Grade Service

Service Order Charge – per order \$4,015.43 (C)

Channel Termination

-- per Two Wire Termination, per month \$1,724.50
 - per Two Wire Termination, nonrecurring charge \$15,054.06
 - per Four Wire Termination, per month \$2,805.81
 - per Four Wire Termination, nonrecurring charge \$15,054.06

Channel Mileage

- Channel Mileage Facility, per Mile, per month \$18.81
 - Channel Mileage Termination, per termination, per month \$1,202.50 (C)

Discontinuance Non-Recurring Charge – per Circuit \$975.00

Optional Features & Functions Monthly Rate

Central Office Bridging Capability
 Two-Wire or Four-Wire, per Port

- Data \$1.00
 - Voice \$1.00
 - Telephoto *
 - DATAPHONE *
 - Telemetry & Alarm *

Conditioning, per Termination

- C Type \$1.00
 - Improved Attenuation Distortion \$1.00
 - Improved Envelope Delay Distortion \$7.74
 - Data Capability \$1.00
 - Sealing Current *

* No demand rates available on request.

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.5 Rate Group #5 (Cont'd)

20.5.5 Special Access Service (Cont'd)

Digital Data Service

Service Order Charge – per order \$4,015.43 (C)

Channel Termination

- per Termination, monthly rate

2.4 kbps	\$3,103.41
4.8 kbps	\$3,103.41
9.6 kbps	\$3,103.41
19.2 kbps	\$3,103.41
56.0 kbps	\$1,418.35
64.0 kbps	\$1,418.35

- per Termination, Nonrecurring Charge
All Speeds \$16,005.26

Channel Mileage

- Channel Mileage Facility,
Per mile, per month

2.4 kbps	\$10.80
4.8 kbps	\$10.80
9.6 kbps	\$10.80
19.2 kbps	\$10.80
20	
56.0 kbps	\$9.28
64.0 kbps	\$9.28

- Channel Mileage Termination,
Per termination, per month

2.4 kbps	\$1,449.16
4.8 kbps	\$1,449.16
9.6 kbps	\$1,449.16
19.2 kbps	\$1,449.16
56.0 kbps	\$986.32
64.0 kbps	\$986.32 (C)

Discontinuance Non-Recurring Charge – per Circuit
All Speeds \$975.00

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.5 Rate Group #5 (Cont'd)

20.5.5 Special Access Service (Cont'd)

High Capacity Service

Service Order Charge – per order

DS-1 - 1.544 Mbps	\$4,026.53	(C)
DS-3 - 44.736 Mbps	\$12,795.83	
OC-3 - 155.520 Mbps	\$12,795.83	
OC-3c - 155.520 Mbps	\$12,795.83	

Channel Termination

-
per Termination, monthly rate

Competitive End User & IC CDL

DS-1 1.544 Mbps	\$2,790.44
DS-3 - 44.736 Mbps	\$23,284.03
OC-3 - 155.520 Mbps	\$98,666.56
OC-3c - 155.520 Mbps	\$92,499.88

- per Termination, Nonrecurring Charge

DS-1 - 1.544 Mbps	\$21,583.29
DS-3 - 44.736 Mbps	\$105,141.53
OC-3 - 155.520 Mbps	\$110,999.86
OC-3c - 155.520 Mbps	\$110,999.86

Channel Mileage

- Channel Mileage Facility,
Per mile, per month

DS-1 - 1.544 Mbps	\$155.14
DS-3 - 44.736 Mbps	\$1,860.48
OC-3 - 155.520 Mbps	\$8,633.37
OC-3c - 155.520 Mbps	\$8,633.37

- Channel Mileage Termination,
Per termination, per month

DS-1 - 1.544 Mbps	\$2,991.44
DS-3 - 44.736 Mbps	\$13,952.06
OC-3 - 155.520 Mbps	\$61,666.56
OC-3c - 155.520 Mbps	\$61,666.56

(C)

Discontinuance Non-Recurring Charge – per Circuit

DS-1 - 1.544 Mbps	\$975.00
DS-3 - 44.736 Mbps	\$975.00
OC-3 - 155.520 Mbps	\$975.00
OC-3c - 155.520 Mbps	\$975.00

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.5 Rate Group #5 (Cont'd)

20.5.5 Special Access Service (Cont'd)

High Capacity Service (Cont'd)

Optional Features and Functions

Multiplexing

-	OC-3 to DS-3			
	per month		\$46,249.93	(C)
	Nonrecurring Charge		\$39,990.78	
-	OC-3 to DS-1			
	per month		\$55,499.95	
	Nonrecurring Charge		\$39,990.78	
-	DS-3 to DS-1			
	per month		\$43,166.66	
	Nonrecurring Charge		\$39,990.78	
-	DS-1 to Voice			
	per month		\$8,109.18	
	Nonrecurring Charge		\$12,857.51	
-	DS-1 to DS0			
	per month		\$8,109.18	
	Nonrecurring Charge		\$12,857.51	(C)

ACCESS SERVICE

20. Rates and Charges (Cont'd)

20.5 Rate Group #5 (Cont'd)

20.5.5 Special Access Service (Cont'd)

High Capacity Service (Cont'd)

Optional Features and Functions (Cont'd)

Multiplexing (Cont'd)

-	Digital DS3 Cross Connect per month		*
	Nonrecurring Charge		*
-	Digital Data Substrate		
	One DSO to Twenty 2.4 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	One DSO to Ten 4.8 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	One DSO to Five 9.6 Kbps monthly rate		ICB
	Nonrecurring Charge		ICB
	Automatic Loop transfer**		
-	per Arrangement		ICB
-	per Termination		\$143.05
	Automatic Protection Switching per DS1 monthly rate		*
	Nonrecurring Charge		*
	Clear Channel Capability, per DS1 circuit arranged monthly rate		\$0.00
	Nonrecurring Charge		\$16,594.19 (C)

* No demand - rates available on request.

** An additional Channel Termination charge will apply whenever the space channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.