

CABLE SHEATH OPENINGS

REPORTING OF OPENINGS AND CLOSINGS TO THE CABLE TEST DESK

1. GENERAL

1.01 This section describes the administrative responsibilities of all construction field forces involved in opening and/or closing sheaths of working cables. These responsibilities include protecting services and protection systems against interruption, simultaneously clearing defective pairs, preventing use of high-voltage breakdown sets or similar type apparatus while other work is being performed in the same sheath, and clearing trouble reports resulting from the cable work.

1.02 No change in main section.

1.03 No change in main section.

1.04 This addendum is reissued to specify construction force in paragraph 1.01, to include revised form ME-4024, Exhibit 1 and remove provisional status. It modifies instructions contained in AT&T Company main section and institutes a more efficient method of providing sheath opening information to the cable test desk and Cable Maintenance Centers.

1.05 In view of the increasing number of special circuits being added to the outside plant network, it is essential that both construction and test center personnel be aware of any circuits requiring special handling whenever working cables are entered for rearrangements, cable additions or removals.

1.06 Filing, Retain this addendum until it is cancelled or revised issue is released. Do not remove when a revised AT&T Company main section is released.

2. REPORTING

2.01 No less than one full workday in advance of starting any work operation (excluding those covered by cable transfer sheets) involving the opening of a sheath containing working pairs, a request for special circuit identification shall be submitted to the local assignment office Form M4666 (Exhibit #2) via facsimile machine. This will not be required if cable

transfer sheets have been previously received and special circuits have been identified. The assignment center will review ECCR's and return copy of request to construction office and R.S.B. prior to start of job.

2.02 The local assignment center shall provide the following information to the RSB and construction office upon receipt of request for special service identification. (BSP 680-300-012 Par 5.10)

Note: If cable transfer sheets have been prepared previously they will provide adequate information for field and test center use.

(a) A list of special circuits (including toll) involved in the cable work or exposed to possible interruption. Form M4666 (Exhibit #2).

(b) A list of defective pairs to be tested and/or cleared in conjunction with the proposed work. E4108 (Exhibit #3, 3A)

2.03 Prior to 8:30 of each day, a list of locations where work is to be performed in working cables shall be forwarded via facsimile machine to the local test center and cable maintenance center by the local construction office. Form ME 4024 (Exhibit #1).

The following information will be required.

(a) Name of technician on job.

(b) Work order number.

(c) Splice number.

(d) Transfer number. (Required for rearrangement work only)

(e) Cable number and count to be worked on.

(f) Location.

(g) Special circuits involved, yes/no.

2.04 No change in main section.

2.05 No change in main section.

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- 2.06** Procedure covered in paragraph 2.01 of this addendum.
- 2.07** Procedure covered in paragraph 2.01 + 2.02 of this addendum.
- 2.08** No change in main section.
- 2.09** Before closing a sheath, field personnel shall call the test desk to positively ascertain there is no pending trouble within the sheath opening. This will also serve as notification of splice closing.

3. WORK OPERATIONS

- 3.01** A copy of special service identification list Form M4666 or cable transfer sheet Form E2573 shall be provided to field forces prior to start of job.
- 3.02** No change in main section.



Cable Sheath Opening Record
 Ref. Addendum Section 620-020-005 WT

M-F 4026-11-81
 P-C 1189-101-241

EXHIBIT 1

	Name	Work Order No.	Splice No.	Transfer No.	Cable No.	Count	Location of Work	Special Services	Closing No.
1									
2									
3									
4									
5									
6									
7									
8									
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Signature _____ Date _____

Forward Daily To Repair Service Bureau and Cable Maintenance Center

Exhibit 1



EXHIBIT 2

Special Service Identification Request
 Ref. Addendum 620-020-005 WT

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WISCONSIN
 TELEPHONE

Central Office _____ Cable _____ Complement _____
 Work Order _____ Print _____ Splice No. _____ Location _____
 Date Field Work to Start _____ Return To _____ Sheet _____ Of _____

N w.o. n.	Cable/Pair	Class of Service	Circuit Desig.	Release Req.		SSWO Req.								
				Yes	No	Yes	No							
1														
2														
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Exhibit 2

TROUBLE CODES — PAIR AND BINDING POST

DATA VALUE	CODE	DATA VALUE	CODE
Broken	BKN	Open Ring	ORG
Capacity Unbalance	CUB	Open Tip	OTP
Central Office Equipment	COE	Resistance Unbalance	RUB
Crossed	CRS	Ring Crossed With Ring	RCR
Crossed Battery	CBY	Ring Crossed With Tip	RCT
Crossed Battery Ring	CBR	Ring Split With Ring	RSR
Crossed Battery Tip	CBT	Ring Split With Tip	RST
Crosstalk	CTK	Short	SHT
Echo	ECH	Signaling	SIG
Grounded	GRD	Tip Crossed With Ring	TCR
Grounded Ring	GRG	Tip Crossed With Tip	TCT
Grounded Tip	GTP	Tip Split With Ring	TSR
Grounded Tip and Ring	GTR	Tip Split With Tip	TST
High Attenuation	HIA	Transmission	TMS
Induction	IND	Transposed	TNS
Low Insulation	LIN	Unbalanced	UBL
Noisy	NSY	Unbalanced Ring	URG
Open	OPN	Unbalanced Tip	UTP
Open Even Count	OEC	Universal Bad Pair	UBP
		Unknown	UKN

Exhibit 3A