

LSOG 4

**Business Rules Snapshot**

This transaction allows the external user to determine loop make-up criteria prior to placing an order. The minimum requirement for a loop make up inquiry is the designation of location. Location may be designated by either a validated service address or working telephone number. It is recommended to use service address for loop make up inquiries. Due to the impact of number portability and number pooling, the WTN field should be the last resort for these query types. When the telephone number is CLEC-owned or has been location ported, the CLEC should validate using service address fields. In the case where it is a CLEC-owned switch, Verizon does not have inventory of the CLEC telephone number, therefore the address should be used.

**LOOP MAKEUP (Inquiry) DRAFT** **LSOG 4 DRAFT**

This transaction allows the external user to determine loop make-up criteria prior to placing an order.

No.	Field	Data Description	Length	Type	Usage	Grp.	Occur	Valid Entries	Notes and Conditions
2	INQNUM	Inquiry Number	16	AN	*Required		1,1		Identifies the tracking number to link the inquiry with the response. <b>Field Notes</b> The INQNUM may be reused after a pre- <input type="text"/> OBF <input type="text"/> determined time.
3	D/TSENT	Date and Time Sent	*17	AN	*Required		1,1		Identifies the date and time the transaction is sent. <b>Valid Entry Notes</b> Date includes century: CCYYMMDD <input type="text"/> <input type="text"/>  Time is military time: HHMM [SS] <input type="text"/> <input type="text"/>
4	TXTYP	Transaction Type	1	A	*Required		1,1	J= Loop Make-Up <input type="text"/> <input type="text"/>	*Identifies type of transaction. <b>Valid Entry Notes</b> See Appendix 2.1, 2.3 for all valid entries. <input type="text"/> <input type="text"/>
5	INQACT	Inquiry Activity	1	A	*Required		1,1	A= New Inquiry <input type="text"/> <input type="text"/>	Identifies the pre-order activity. <b>Valid Entry Notes</b> For loop make-up a valid entry of "A" would indicate inquiry only. <input type="text"/> <input type="text"/> See Appendix 2.2,2.3 <input type="text"/> <input type="text"/>
6	CC	Company Code	4	AN	Required		1,1		Identifies the Exchange Carrier generating the inquiry. Company Code (RSID for Reseller; AECN for Unbundler) <b>Valid Entry Notes</b> A four alpha character code structure for <input type="text"/> OBF-N <input type="text"/> Exchange Carriers in North America maintained by Bellcore. A four alpha/ numeric character code structure available for all Exchange Carriers in North America and certain U. S. territories maintained by NECA. <input type="text"/> OBF-N <input type="text"/>

7	TOS	Type of Service	4	AN	Required		1,1	<b>1st Character (type)</b> 1= Business <input type="text" value="OBF"/> 2= Residence <input type="text" value="OBF"/> 3= Government <input type="text" value="OBF-N"/> 4= Com <input type="text" value="OBF-N"/> 5= Home Office <input type="text" value="OBF-N"/> <b>2nd Character (product)</b> - = Not Applicable <input type="text" value="OBF"/> <b>3rd Character (class)</b> - = Not Applicable <input type="text" value="OBF"/> <b>4th Character</b> - = Not Applicable <input type="text" value="OBF"/>	Identifies the type of service for this inquiry. <b>Valid Entry Notes</b> The first character will be populated <input type="text"/> Followed by three dashes.
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**LOOP MAKEUP (Inquiry) DRAFT**

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No.	Field	Data Description	Length	Type	Usage	Grp.	Occur	Valid Entries	Notes and Conditions
10a	AHN	Assigned House Number	8	AN	Conditional		0,1		Used for numeric designation when house number is not used/assigned or not known. <i>Usage Notes</i> Required when SANO, BSITE, and/or <input type="text"/> WTN are not populated. <i>Valid Entry Notes</i> See Appendix 2.4. <input type="text"/>
10b	ROUTE	Route Number	6	AN	Optional		0,1		Identifies the route number of the service address. <i>Usage Notes</i> Required when SANO, BSITE, WTN and <input type="text"/> AHN are not populated. Prohibited when SANO, BSITE or WTN is populated.
10c	BOX	Box Number	9	AN	Optional		0,1		Identifies the box number of the service address. <i>Usage Notes</i> Required when the ROUTE field is <input type="text"/> populated, otherwise prohibited.
12	SANO	Service Address House Number	8	AN	Conditional		0,1		Identifies the house number of the service address. <i>Usage Notes</i> Required when SASN is populated and <input type="text"/> WTN, AHN, BSITE, and Route and BOX are not populated. Wild card options are not available. <input type="text"/> <i>Valid Entry Notes</i> See Appendix 2.4. <input type="text"/>
13	SASF	Service Address House Number Suffix	5	AN	Conditional		0,1		Identifies suffix for the house number of the service address. <i>Usage Notes</i> Optional if SASN is populated. <input type="text"/> Wild card options are not available. <input type="text"/> <i>Valid Entry Notes</i> See Appendix 2.4. <input type="text"/>
14	SASD	Service Address Street Directional	4	A	Conditional		0,1	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest <input type="text"/>	Identifies the street directional for the service address. <i>Usage Notes</i> Optional if SASN is populated. <input type="text"/> Wild card options are not available. <input type="text"/> <i>Valid Entry Notes</i> See Appendix 2.4. <input type="text"/>



LOOP MAKEUP (Inquiry) DRAFT								LSOG 4 DRAFT	
No.	Field	Data Description	Length	Type	Usage	Grp.	Occur	Valid Entries	Notes and Conditions
16c	CUSTSTRYP	Structure Type	4	A	Conditional		0,1	Bldg Wing Pier	Identifies additional specific information related to the address (e.g., building, floor, room). <i>Field Notes</i> See Appendices 2.6, 2.7, 2.8, 2.9
16d	CUSTSTRVAL	Structure Information	10	AN	Conditional		0,1		Further describes the structure type field. E.g. 1.A. <i>Usage Notes</i> Optional if SASN is populated.
19a	BSITE	Business Site Name	60	AN	Conditional		0,1		Identifies a Business Site Name. <i>Usage Notes</i> Prohibited when QUALTEL, SASN, AHN and ROUTE and BOX are populated.
20	FLOOR	Elevation	10	AN	Conditional		0,1		Identifies the floor number within the building of the street address. <i>Usage Notes</i> Optional if SASN is populated. <b>Valid Entry Notes</b> See Appendix 2.8
22	SALOC	Service Address Locality	32	AN	Conditional		0,1		Identifies the city or community where the service is located. This field may be used for the following inquiries: address validation inquiries, telephone number inquiries and reservations, feature/service availability and scheduling inquiries and reservations. This field may be used for alternate Address validation response. Required when any of the following fields are populated: BSITE, SASN, AHN, ROUTE, BOX. See Appendix 2.4 and 2.10.

23	SAST	Service Address State/Province	2	A	*Required		1.1	CT MA ME NH NY RI VT DC DE MD NJ PA VA WV	<input type="checkbox"/> N <input type="checkbox"/> N <input type="checkbox"/> N <input type="checkbox"/> N <input type="checkbox"/> N <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> S <input type="checkbox"/> S <input type="checkbox"/> S <input type="checkbox"/> S <input type="checkbox"/> S <input type="checkbox"/> S	<p>*Identifies the two character postal code for the state/ province of the end user location.</p> <p><i>Field Notes</i>          This field may be used for the following inquiries: address validation inquiries, telephone number inquiries and reservations, feature/ service availability and scheduling inquiries and reservations. <input type="checkbox"/> OBF <input type="checkbox"/> N</p> <p>This field may be used for alternate address validation response. <input type="checkbox"/> OBF <input type="checkbox"/> N</p> <p><i>Usage Notes</i>          Only, Greenwich and Byram portion of CT <input type="checkbox"/> N are covered by Bell Atlantic.</p>
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LOOP MAKEUP (Inquiry) DRAFT								LSOG 4 DRAFT	
No.	Field	Data Description	Length	Type	Usage	Grp.	Occur	Valid Entries	Notes and Conditions
24	SAZC	Service Address Zip Code	12	AN	*Conditional		0,1		<p>*Identifies the zip code or postal code of the end user service location.</p> <p><b>Field Notes</b>            This field may be used for the following <input type="checkbox"/> OBF <input type="checkbox"/> N inquiries: address validation inquiries, telephone number inquiries and reservations, feature/ service availability and scheduling inquiries and reservations.            This field may be used for alternate <input type="checkbox"/> OBF <input type="checkbox"/> N address validation response.</p> <p><b>Usage Notes</b>            Optional if SASN or BSITE is populated. <input type="checkbox"/>            5 digit zip code is accepted. <input type="checkbox"/></p>
43	WTN	Working Telephone Number	10	N	Conditional		0,1		<p>Identifies the working telephone number at the end user's location.</p> <p><b>Usage Notes</b>            Required if SASN, Route or Box is not populated. <input type="checkbox"/></p> <p><b>Valid Entry Notes</b>            10 digit telephone number including <input type="checkbox"/>            NPANXXX0000 (no dashes). <input type="checkbox"/></p>

# LSOG 4

This transaction returns the disposition of the pre- order loop make-up criteria prior to placing an order. This transaction is sent only in response to an inquiry.

<b>LOOP MAKEUP (Response) DRAFT</b>	<b>LSOG 4 DRAFT</b>
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This transaction returns the disposition of the pre- order loop make-up criteria prior to placing an order.

No.	Field	Data Description	Length	Type	Usage	Grp.	Occur	Valid Entries	Notes and Conditions
2	INQNUM	Inquiry Number	16	AN	*Required		1,1		Identifies the tracking number to link the inquiry with the response. <b>Field Notes</b> The INQNUM may be reused after a pre <input type="checkbox"/> OBF <input type="checkbox"/> determined time.
3	D/SENT	Date and Time Sent	17	AN	Required		1,1		Identifies the date and time the transaction is sent. <b>Valid Entry Notes</b> Date includes century: CCYYMMDD <input type="checkbox"/> <input type="checkbox"/> Time is military time: HHMM[SS] <input type="checkbox"/> <input type="checkbox"/>
6	CC	Company Code	4	AN	Required		1,1		Identifies the Exchange Carrier generating the inquiry. (RSID for Reseller; AECN for Unbundle)
6a	RESID	Response Identifier	17	AN	Conditional		0,1		Identifies the response number assigned by the provider to relate subsequent activity.  <b>Field Notes</b> The provider may assign this number in response to the initial customer inquiry. It may be required on subsequent related activity.
10a	AHIN	Assigned House Number	8	AN	Conditional		0,1		Used for numeric designation when house number is not used/assigned or not known. <b>Usage Notes</b> Returned when applicable to service address. <input type="checkbox"/> Prohibited for partial match. <input type="checkbox"/>
10b	ROUTE	Route Number	6	AN	Optional		0,1		Identifies the route number of the service address.
10c	BOX	Box Number	9	AN	Optional		0,1		Identifies the box number of the service address. <b>Usage Notes</b> Required when the ROUTE field is populated, otherwise prohibited. <input type="checkbox"/>
12	SANO	Service Address Number	10	AN	Conditional		0,1		Identifies the number of the service address. <b>Usage Notes</b> Prohibited for partial match. <input type="checkbox"/> <b>Valid Entry Notes</b> See Appendix 2.4. <input type="checkbox"/>
13	SASF	Service Address Number Suffix	5	AN	Conditional		0,1		Identifies suffix for the address number of the service address. <b>Valid Entry Notes</b> See Appendix 2.4. <input type="checkbox"/>

**LOOP MAKEUP (Response) DRAFT**

**LSOG 4 DRAFT**

No.	Field	Data Description	Length	Type	Usage	Grp.	Occur	Valid Entries	Notes and Conditions
14	SASD	Service Address Street Directional Prefix	4	A	Conditional		0,1	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest	Identifies the street directional prefix for the service address.  <i>Valid Entry Notes</i> See Appendix 2.4.
15	SASN	Service Address Street Name	50	AN	Conditional		0,1		Identifies the street name of the service address.  <i>Valid Entry Notes</i> See Appendix 2.4.
16	SATH	Service Address Street Type	10	AN	Conditional		0,1		Identifies the thoroughfare portion of the street name of the service address.  <i>Valid Entry Notes</i> See Appendix 2.4.
17	SASS	Service Address Street Directional Suffix	4	A	Conditional		0,1	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest	Identifies the street directional suffix for the service address.  <i>Valid Entry Notes</i> See Appendix 2.4.
19a	BSITE	Business Site Name	60	AN	Conditional		0,1		Identifies a Business Site Name.
16a	CUSTUNITTYP	Unit Type	4	A	Conditional		0,1	Unit Lot Rm Slip Apt Suit	This field provides the unit type value of the Building.  <i>Valid Entry Notes</i> Customer units such as unit, lot, room, suite, slip, and apartment. See Appendix 2.7.
16b	CUSTUNITVAL	Unit Information	10	AN	Conditional		0,1		Further describes the unit type field. E.g. :1A  <i>Usage Notes</i> Returned when applicable to service address. Prohibited for partial match. <i>Valid Entry Notes</i> See Appendix 2.6.

16c	CUSTSTRTYP	Structure Type	4	AN	Conditional		0,1	Bldg Wng Pier	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Identifies the Structure Type of the end user location. <i>Usage Notes</i> Returned when applicable to service address. Prohibited for partial match. <i>Valid Entry Notes</i> See Appendix 2.9.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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**LOOP MAKEUP (Response) DRAFT**

**LSOG 4 DRAFT**

No.	Field	Data Description	Length	Type	Usage	Grp.	Occur	Valid Entries	Notes and Conditions
16d	CUSTSTRVAL	Structure Information	10	AN	Conditional		0,1		Structure information field indicates the value of the Structure type, for example pier'4'. <i>Field Notes</i> Returned when applicable to service address. <input type="checkbox"/> <i>Usage Notes</i> Prohibited for partial match. <input type="checkbox"/>
20	FLOOR	Elevation	10	AN	Conditional		0,1		Identifies the floor number within the building of the street address. <i>Field Notes</i> Returned when applicable to service address. <input type="checkbox"/> <i>Usage Notes</i> Prohibited for partial match. <input type="checkbox"/> <i>Valid Entry Notes</i> See Appendix 2.8. <input type="checkbox"/>
22	SALOC	Service Address Locality	32	AN	Conditional		0,1		Identifies the city or community where the service is located. <i>Usage Notes</i> Prohibited for partial match. <input type="checkbox"/> OBF <input type="checkbox"/> See Appendix 2.10
23	SAST	Service Address State/Province	2	A	*Required		1,1	CT MA ME NH NY RI VT DC DE MD NJ PA VA WV	Identifies the two character postal code for the state/ province of the end user location. <i>Usage Notes</i> Only, Greenwich and Byram portion of CT <input type="checkbox"/> IN <input type="checkbox"/> are covered by Bell Atlantic. <input type="checkbox"/> Prohibited for partial match. <input type="checkbox"/>
24	SAZC	Service Address Zip Code	12	AN	*Conditional		0,1		*Identifies the zip code or postal code of the end user service location. <i>Usage Notes</i> Returned when applicable to service address. <input type="checkbox"/> Prohibited for partial match. <input type="checkbox"/> 5 digit zip code is accepted. <input type="checkbox"/>

25F	LOOPLGTH	Loop Length	8	AN	Conditional		0,1		Identifies the distance from Wire Center (kft). <b>Usage Notes</b> Prohibited for partial match.	
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**LOOP MAKEUP (Response) DRAFT**

**LSOG 4 DRAFT**

No.	Field	Data Description	Length	Type	Usage	Grp.	Occur	Valid Entries	Notes and Conditions
25i	WC	Wire Center	25	AN	Conditional		0,1		<p>Identifies the location where the service provider terminates subscriber outside cable plant, i.e. their local lines with the necessary testing facilities to maintain them.</p> <p><i>Field Notes</i>                      Usually the same location as a class <input type="checkbox"/> OBF-N <input type="checkbox"/>                      5 central office. A wire center may have one or several class five central offices also called public exchanges or switches.</p> <p>Any CLLI code representing the wire center name should be returned in the LST field. <input type="checkbox"/> OBF-N <input type="checkbox"/></p>
43	WTN	Working Telephone Number	10	N	Conditional		0,1		<p>Identifies the working telephone number at the end user's location.</p> <p><i>Valid Entry Notes</i>                      10 digit telephone number including <input type="checkbox"/> <input type="checkbox"/> NPANXXxxxx (no dashes).</p>
43b	RSUIND	Remote Switch Unit Indicator	1	A	Conditional		0,1	Y = Yes	<p>Identifies the location where the service provider terminates subscriber outside cable plant, i.e. their local lines with the necessary testing facilities to maintain them.</p>
46	LST	Local Service Termination	11	AN	Conditional		0,1		<p>Identifies the CLLI code of the end office switch from which service is being provided.</p>

LOOP MAKEUP (Response) DRAFT								LSOG 4 DRAFT		
No.	Field	Data Description	Length	Type	Usage	Grp.	Occur	Valid Entries	Notes and Conditions	
46a	LOOPSTAT	Loop Status	1	A	Conditional		0,1	<p>A = Facilities Qualified</p> <p>B = Facilities Not Qualified</p> <p>C = Construction Job Required</p> <p>D = Bona Fide Request (BFR) Required</p> <p>E = Conditioning Required</p> <p>F = Not Qualified due to Length</p> <p>G = Not Qualified due to Pair Gain</p> <p>H = Not Qualified due to Digital Single Subscriber Carrier (DSSC)</p> <p>J = Not Qualified due to Disturber</p> <p>K = Work Order in Progress</p>	<p>Identifies the status of the loop qualification.</p> <p><b>Usage Notes</b></p> <p>This field may be used for loop qualification responses.</p> <p>Multiple iterations of this field may be provided as needed on loop qualification responses.</p> <p><b>Valid Entry Notes</b></p> <p>A value of "C" indicates that outside facility work which may include placement or conditioning must be completed before facilities can be qualified for the requested service type.</p> <p>A value of "D" indicates that a detailed request from the customer would have to be sent to the provider outside of the pre-order or ordering process.</p> <p>A value of "E" indicates that load coils and/or bridge taps must be removed, or other modifications must be made to the loop.</p> <p>A value of "G" or "H" indicates that it is technically infeasible to provide the requested service due to existing technology incompatibility.</p> <p>A value of "J" indicates a high probability of spectral interference with existing services.</p> <p>A value of "K" indicates a work order is already in progress to upgrade the facilities.</p>	
46b	PGPRES	Pair Gain/ DLC Presence	1	A	Conditional		0,1	<p>A = Actual</p> <p>B = Estimated</p>	<p>Identifies the presence of Pair Gain/ Digital Loop Carrier (DLC) on the loop.</p> <p><b>Usage Notes</b></p> <p>Pair Gain may represent either Analog <input type="checkbox"/> OBF-N <input type="checkbox"/> Loop Carrier or Digital Loop Carrier.</p> <p><b>Valid Entry Notes</b></p> <p>When estimated information is provided <input type="checkbox"/> OBF-N <input type="checkbox"/> it is based on a design model.</p>	
46c	DLC TYPE	DLC Type	20	AN	Conditional		0,1		<p>Identifies the type of Digital Loop Carrier (DLC) on the loop.</p>	
46d	DSSCP	DSSC Presence	1	A	Conditional		0,1	<p>A = Actual</p> <p>B = Estimated</p>	<p>Identifies the presence of Digital Single Subscriber Carrier (DSSC) on the loop.</p> <p><b>Valid Entry Notes</b></p> <p>When estimated information is provided <input type="checkbox"/> OBF-N <input type="checkbox"/> it is based on a design model.</p>	

**LOOP MAKEUP (Response) DRAFT**

**LSOG 4 DRAFT**

No.	Field	Data Description	Length	Type	Usage	Grp.	Occur	Valid Entries	Notes and Conditions
46e	LLT	Loop Length Type	1	A	Conditional		0,1	A = Actual B = Estimated C = Electrical	<p>Identifies the process used to determine the loop length.</p> <p><b>Valid Entry Notes</b> A valid entry of "A" indicates a determination has been made by the provider that approximates the actual length of the loop.</p> <p>A valid entry of "B" indicates an estimated loop length determined by design models.</p> <p>A valid entry of "C" indicates measurements based on capacitance tests which may include bridge taps under 6kft in length.</p>
46f	ELL	Equivalent Loop Length	11	AN	Conditional		0,1		<p>Identifies the 26-gauge equivalent loop length for the total distance from the end user location to the wire center.</p> <p><b>Field Notes</b> The equivalent loop length is derived by multiplying the LL field by the appropriate 26-gauge conversion factor including bridge tap if applicable.</p> <p>Actual or electrical length information may be provided when available. If not available, some providers may return estimated information based on a design model. The Loop Length Type (LLT) field is used to designate whether the loop length is actual, electrical or estimated.</p> <p>Measurements will always be provided in kilofeet (kft) or kilometers (km).</p>
46g	LCQ	Load Coil Quantity	1	N	Conditional		0,1		<p>Identifies the quantity of load coils present on the loop from the end user location to the wire center.</p> <p><b>Field Notes</b> Actual load coil information may be provided when available. If not available, some providers may return estimated information based on a design model. The Loop Length Type (LLT) field is used to designate whether the loop length is actual or estimated. If the LLT value is not "B", LCQ is assumed to be actual.</p> <p>This field may be used for loop qualification responses.</p>

**LOOP MAKEUP (Response) DRAFT**

**LSOG 4 DRAFT**

No.	Field	Data Description	Length	Type	Usage	Grp.	Occur	Valid Entries	Notes and Conditions
46h	LCT	Load Coil type	5	AN	Conditional		0,1		<p>Identifies the type of load coil(s) present on the loop.</p> <p><i>Valid Entry Notes</i></p> <p><b>Load Coil Spacing</b> – Position 1 represents the load coil spacing for loaded cables in feet for loaded cable(1 alpha/numeric character).</p> <p><b>Load Coil Inductance</b> – Positions 2 through 5 represents a variable length code that represents either load coil inductance in millihenries for loaded cable(1 to 4 alpha/numeric characters).</p>
46i	LCL	Load Coil Location	11	AN	Conditional		0,1		<p>Identifies the location of load coils on the loop from the end user location to the wire center.</p> <p><i>Field Notes</i></p> <p>Actual load coil information may be provided when available. If not available, some providers may return estimated information based on a design model. The Loop Length Type (LLT) field is used to designate whether the loop length is actual or estimated. If the LLT value is not "B", LCL is assumed to be actual.</p> <p>Measurements will always be provided in kilofeet (kf) or kilometers (km).</p> <p>This field may be used for loop qualification responses.</p> <p>Multiple iterations of this field may be provided as needed on loop qualification responses.</p>
46j	BTQ	Bridge Tap Quantity	1	N	Conditional		0,1		<p>Identifies the quantity of bridge taps present on the loop from the end user location to the wire center.</p> <p><i>Field Notes</i></p> <p>Actual bridge tap information may be provided when available. If not available, some providers may return estimated information based on a design model. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>The Loop Length Type (LLT) field is used to designate whether the loop length is actual or estimated. If the LLT value is not "B", BTQ is assumed to be actual.</p>

**LOOP MAKEUP (Response) DRAFT**

**LSOG 4 DRAFT**

No.	Field	Data Description	Length	Type	Usage	Grp.	Occur	Valid Entries	Notes and Conditions
46k	BTL	Bridge Tap Location	11	AN	Conditional		0,1		<p>Identifies the location of bridge tap on the loop from the end user location to the wire center.</p> <p><i>Field Notes</i> Actual bridge tap information may be provided when available. If not available, some providers may return estimated information based on a design model. The Loop Length Type (LLT) field is used to designate whether the loop length is actual or estimated. If the LLT value is not "B", BTL is assumed to be actual.</p> <p>Measurements will always be provided in kilofeet (kft) or kilometers (km).</p> <p>Multiple iterations of this field may be provided as needed for loop qualification.</p>
46l	BTLEN	Ridge Tap Length	11	AN	Conditional		0,1		<p>Identifies the length of bridge tap associated with the loop from the end user location to the wire center.</p> <p><i>Field Notes</i> Actual bridge tap information may be provided when available. If not available, some providers may return estimated information based on a design model. The Loop Length Type (LLT) field is used to designate whether the loop length is actual or estimated. If the LLT value is not "B", BTLEN is assumed to be actual.</p> <p>Measurements will always be provided in kilofeet (kft) or kilometers (km).</p> <p>Multiple iterations of this field may be provided as needed for loop qualification.</p>
46m	F1LPCP	F1 Loop Composition	1	A	Conditional		0,1	A = Coaxial B = Copper C = Fiber	<p>Identifies the composition of the loop material (serving technology type) of the feeder facility(es).</p> <p><i>Field Notes</i> For loops with multiple composition segments only the first three segments are identified using fields F1LPCP, F2LPCP and F3LPCP.</p>
46n	F2LPCP	F2 Loop Composition	1	A	Conditional		0,1	A = Coaxial B = Copper C = Fiber	<p>Identifies the composition of the loop material (serving technology type) of the feeder facility(es).</p> <p><i>Field Notes</i> For loops with multiple composition segments only the first three segments are identified using fields F1LPCP, F2LPCP and F3LPCP.</p>

LOOP MAKEUP (Response) DRAFT								LSOG 4 DRAFT	
No.	Field	Data Description	Length	Type	Usage	Grp.	Occur	Valid Entries	Notes and Conditions
46p	F3LPCP	F3 Loop Composition	1	A	Conditional		0,1	A = Coaxial B = Copper C = Fiber	Identifies the composition of the loop material (serving technology type) of the feeder facility(es). <i>Field Notes</i> For loops with multiple composition <input type="checkbox"/> OBF-N <input type="checkbox"/> segments only the first three segments are identified using fields F1LPCP, F2LPCP and F3LPCP.
46q	ILD	Insertion Loss in Decibels	6	AN	Conditional		0,1		Identifies the amount of signal loss on the loop <i>Field Notes</i> May be used to determine which loop <input type="checkbox"/> OBF-N <input type="checkbox"/> speeds would be acceptable. Measurement will always be in decibels. <input type="checkbox"/> OBF-N <input type="checkbox"/>
46r	TC	Taper Code	6	N	Conditional		0,1		A reference number that identifies the loop between the central office and a serving terminal.
99a	ERRCODE	Error Code	8	AN	Conditional		0,N		Identifies the code associated with the error condition. <i>Usage Notes</i> See Error Code Document on Bell <input type="checkbox"/> <input type="checkbox"/> Atlantic TIS website if applicable error applies. The occurrence of error fields overrides the return of other fields stated in the response. <i>Valid Entry Notes</i> See Appendix 2.15. <input type="checkbox"/> <input type="checkbox"/>
99b	REMARKS	Remarks	250	AN	Conditional		0,N		English description associated with the error code. <i>Usage Notes</i> Returned with error explanation or other non error related supplemental data. The occurrence of error fields overrides the return of other fields in the response message. <input type="checkbox"/> <input type="checkbox"/> <i>Valid Entry Notes</i> See Appendix 2.15. <input type="checkbox"/> <input type="checkbox"/>