

## Appendix A – Developer Worksheets – PreOrder

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# A. Developer Worksheets - PreOrder

## A.1 Address Validation

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
			N = Not Req'd R = Required C = Conditional O = Optional				
		<b>Address Validation Query (AVQ)</b>					
		<b>ADMINISTRATIVE SECTION</b>					
AVQ1	1	CCNA	R		3	a/n	
AVQ2	2	TXNUM	R	Co-Provider generated and may be reused one month after initial inquiry.	22	a/n	
AVQ3	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
AVQ4	4	TXTYP	R		1	a	A = Address Validation
AVQ5	5	TXACT	R		1	a	A = New Inquiry
AVQ6		SEARCHTYP	R	<b>Search Type:</b> This field defines whether a telephone number or an address is used to validate a specific address.	1	a/n	T = TN A = Address
AVQ7	6	CC	C	Required for PSP.	4	a/n	
		<b>ADDRESS SECTION</b> Required if SEARCHTYP field = A. Use according to Qwest M&Ps for formatting addresses.					
AVQ8	12	CAI	N		120	a/n	
AVQ9	13	AFT	O		1	a/n	A = Rural Route or Route and Box number B = Unnumbered C = Provider assigned house number D = Descriptive
AVQ10	14	SAPR	O		5	a/n	
AVQ11	15	SANO	C	This field is used for Numbered address search. Co-Provider must populate this field with the house number of the service address for numbered address search (e.g., 123). This field, along with the SASF and SASN fields, gives the complete street address (e.g., 123-1A Main).This field is required when SAPR or SASF are populated. If the ROUTE is populated this field cannot be populated.	8	a/n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AVQ12	17	SASF	C	This field is used for Numbered address search. Co-Provider may optionally populate this field with the house number suffix of the service address for numbered address search (e.g., 1A or 1/2). The SANO field concatenated with a dash with the SASF field, along with the SASN, gives the complete street address (e.g. ,123-1A Main). Valid Only if SANO is populated.	4	a/n	
AVQ13	18	SASD	O		2	a	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
AVQ14	19	SASN	C	Use field to determine type of address search: <b>Numbered</b> : Does not begin with an "@" sign, but it is populated with a street name. SANO must be populated and SASF could be populated. The AHN, ROUTE or ROUTE and BOX field cannot be populated. <b>Unnumbered</b> : Begins with an "@" followed by either a street name or a "." and a community name. In addition, one of the following fields is required: AHN, ROUTE, ROUTE and BOX, or LNAME. Example: (@S. of Albuquerque) <b>Descriptive</b> : Begins with an "@" sign followed by a description of the address. None of the following fields are populated: LD1, LV1, LD2, LV2, LD3, LV3, AHN, ROUTE, ROUTE and BOX, and LNAME Example: @Mission Apts. The CITY, STATE and ZIP or CALA must be populated for all of these three address searches. For PREMIS only, formats vary slightly by region. This field is required when SASD, or SATH, or SASS are populated	50	a/n	
AVQ15	20	SATH	O		10	a/n	
AVQ16	21	SASS	O		4	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
AVQ17	22	LD1	C	LD1 and LV1 are used for values previously stored in the Room field. Required when LV1 is populated, otherwise prohibited.	4	a/n	APT LOT RM SLIP UNIT SUIT
AVQ18	23	LV1	C	Required when LD1 is populated, otherwise prohibited.	10	a/n	
AVQ19	24	LD2	C	LD2 and LV2 are used for values previously stored in the Floor field. Required when LV2 is populated, otherwise prohibited.	4	a/n	FLR
AVQ20	25	LV2	C	Required when LD2 is populated, otherwise prohibited.	10	a/n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AVQ21	26	LD3	C	LD3 and LV3 are used for values previously stored in the Building field. Required when LV3 is populated, otherwise prohibited.	4	a/n	BLDG WNG PIER
AVQ22	27	LV3	C	Required when LD3 is populated, otherwise prohibited.	10	a/n	
AVQ26		AHN	C	<b>Assigned House Number:</b> This field is used for unnumbered addresses as a house number identifier. Can only be populated if SASN begins with an "@" sign. This field should be populated in conjunction with the LNAME field. When populating this field, the ROUTE and BOX fields should be populated, if known.	8	a/n	Central 1-9999 Eastern 1-9999 Western 1-9999 X (used when the AHN value is not known)
AVQ27		ROUTE	O	<b>Rural Route</b> If the SANO is populated this field cannot be populated.	3	a/n	
AVQ28		BOX	C	Box Number Can only be populated if Route is populated.	12	a/n	
AVQ29		LNAME	C	<b>Listed Name:</b> The name that will appear on the Directory Listings If AHN = "X" and this field is populated the format for the Listed Name is either "Last Name" or "Last Name, First Name".	100	a/n	
AVQ30	28	AAI	N		100	a/n	
		<b>CITY/STATE SECTION</b>					
AVQ31	29	CITY	C	Required if SEARCHTYP field = A.	25	a/n	
AVQ32	30	STATE	C	Required if SEARCHTYP field = A.	2	a	
AVQ33	31	ZIP	C	Required if CALA not provided.	5	a/n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AVQ34		CALA	C	<b>Customer Address Location Area:</b> Code used to identify what area an address is located in. Required if ZIP is not provided or if the ZIP crosses multiple CALAs.	4	a	BLVU - Bellevue and NW Washington CHY - Cheyenne and SW Wyoming CPR - Casper and Northern Wyoming DNV - Denver, Colorado EAST - Eastern Washington EUGN - Eugene and Southern Oregon IA - Iowa IDO - Idaho MAL - Malheur Bell Telephone Co. MN - Minnesota MTA - Montana NCO - Boulder, Ft. Collins, Greeley and No. CO ND - North Dakota NE - Nebraska NMX - New Mexico OLYM - Olympia and Olympic Peninsula OREA - Eastern Oregon PNX - Phoenix, Flagstaff and Northern Arizona PORT - Portland and NW Oregon SCO - Colo Sprgs, Pueblo, Grnd Junct and So. CO SD - South Dakota SEAT - Seattle and Port Angeles SPOK - Spokane, WA TSN - Tucson and Southern Arizona UTA - Utah VANC - Vancouver and SW Washington
<b>WTN SECTION</b>							
AVQ35	53	WTN	C	Required if SEARCHTYP field = T.	12	a/n	TN or AN (not including Cust code) Dashes are required in positions 4 and 8.
AVQ36	9	RESID	N		17	a/n	
AVQ37	38	QNR	N		4	a/n	
<b>Address Validation Response (AVR)</b>							
<b>ADMINISTRATIVE SECTION</b>							
AVR1	1	CCNA	R		3	a/n	Echo from Query.

Ref	LSOG5 POP 120 REF	Field Name	N/R/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AVR2	2	TXNUM	R		22	a/n	Echo from Query.
AVR3	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
AVR4	4	TXTYP	R		1	a	A = Address Validation
AVR5	5	TXACT	R		1	a	A = New Inquiry
AVR6	6	CC	C	Required for PSP.	4	a/n	Echo form Query.
		<b>ADDRESS MATCH SECTION</b>					
AVR7		ADDRES	R	This field states what kind of match was returned after the Address Validation Query.	1	a	A = Exact Match (applies to both Address & TN search) B = No Match or Error C = Near Match (applies only when SEARCHTYP = A on the query) D = Multiple Match (applies only when SEARCHTYP = T on the query) E = Multiple CALA
		<b>EXACT MATCH SECTION</b> This section is required only if an Exact Match response is returned for the requested input (ADDRES = A). Supplemental information may also be returned with an exact match. The system can correct information entered on a query and return the corrected information on an exact match. (The Co-Provider should always use the corrected information on subsequent queries or orders.)					
		<b>WTN SECTION</b>					
AVR7a		WTNQ	C	<b>WTN Quantity:</b> The total count of WTNs received for the exact match address returned. This field is required when the section is present.	2	n	0-99
		The following fields, WTN*, WTNSTAT*, and LNAME* repeat WTNQ times.		This section is required when WTNQ is greater than zero. This section will be provided for both address and TN responses			
AVR7b	53	WTN*	C	This field is required when the section is present.	12	a/n	
AVR7c		WTNSTAT*	C	<b>WTN Status:</b> The status of the WTN received for the exact match address returned. This field is required when the section is present.	8	a/n	
AVR7d		LNAME*	C	<b>Listed Name:</b> The name that will appear on the Directory Listings. Only display if the AHN = X and the Listed Name was included on the request, otherwise do not display anything. The Listed Name should be displayed if the exact match is obtained by choosing an item from a near match that had the criteria listed above. Value received on Exact Match. This field is required when the section is present.	100	a/n	
AVR8	12	CAI	N		120	a/n	
AVR9	13	AFT	N		1	a/n	
AVR10	14	SAPR	O		5	a/n	
AVR11	15	SANO	C	Value received on exact match for a numbered address.	8	a/n	
AVR12	16	SANOR	N		17	a/n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AVR13	17	SASF	O		4	a/n	
AVR14	18	SASD	O		2	a	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
AVR15	19	SASN	C	Value received on exact match. Could be different from the input value (corrected by the back-end systems).	50	a/n	
AVR16	20	SATH	O		10	a/n	
AVR17	21	SASS	O		4	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
AVR18	22	LD1	C	LD1 and LV1 are used for values previously stored in the Room field. Required when LV1 is populated, otherwise prohibited.	4	a/n	APT LOT RM SLIP UNIT SUIT
AVR19	23	LV1	C	Required when LD1 is populated, otherwise prohibited.	10	a/n	
AVR20	24	LD2	C	LD2 and LV2 are used for values previously stored in the Floor field. Required when LV2 is populated, otherwise prohibited.	4	a/n	FLR
AVR21	25	LV2	C	Required when LD2 is populated, otherwise prohibited.	10	a/n	
AVR22	26	LD3	C	LD3 and LV3 are used for values previously stored in the Building field. Required when LV3 is populated, otherwise prohibited.	4	a/n	BLDG WNG PIER
AVR23	27	LV3	C	Required when LD3 is populated, otherwise prohibited.	10	a/n	
AVR27		AHN	C	<b>Assigned House Number:</b> This field is used for unnumbered addresses. Value received on exact match for an unnumbered address.	8	a/n	
AVR28		ROUTE	O	<b>Rural Route</b>	3	a/n	
AVR29		BOX	O	Box Number	12	a/n	
AVR30	28	AAI	N		100	a/n	
AVR31	29	CITY	C	Value received on exact match.	25	a/n	
AVR32	30	STATE	C	Value received on exact match.	2	a	
AVR33	31	ZIP	C	Value received on exact match.	5	a/n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AVR34		CALA	C	<b>Customer Address Location Area:</b> Code used to identify what area an address is located in. Value received on exact match.	4	a	BLVU - Bellevue and NW Washington CHY - Cheyenne and SW Wyoming CPR - Casper and Northern Wyoming DNV - Denver, Colorado EAST - Eastern Washington EUGN - Eugene and Southern Oregon IA - Iowa IDO - Idaho MAL - Malheur Bell Telephone Co. MN - Minnesota MTA - Montana NCO - Boulder, Ft. Collins, Greeley and No. CO ND - North Dakota NE - Nebraska NMX - New Mexico OLYM - Olympia and Olympic Peninsula OREA - Eastern Oregon PNX - Phoenix, Flagstaff and Northern Arizona PORT - Portland and NW Oregon SCO - Colo Sprgs, Pueblo, Grnd Junct and So. CO SD - South Dakota SEAT - Seattle and Port Angeles SPOK - Spokane, WA TSN - Tucson and Southern Arizona UTA - Utah VANC - Vancouver and SW Washington
AVR35	32	LALOC	N		35	a/n	
AVR37		SAGMESS	C	<b>Street Address Guide Message:</b> Field is populated when address is 'SAG Only'.	255	a/n	
		<b>SUPPLEMENTAL INFORMATION SECTION</b> This is a sub-section of the Exact Match Section. It provides supplemental information on LD1, LV1, LD2, LV2, LD3, LV3 when an exact match is found on the input address.					





Ref	LSOG5 POP 120 REF	Field Name	N/R/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AVR57		SWTYPNUM	C	<b>Switch Type Number:</b> Number of Switch Types being returned The following field will repeat SWTYPNUM times.	3	n	
AVR58		SWTYP*	C	<b>Switch Type</b> Provides the list of switch types for a multi-switch LSO or just the value 'MULTI' is returned.	5	a/n	1ES, 1AES, RSS, 2BES, 2BER, 3ES, 5ES, 5RSM, D10, D10R, D100, D100R, AXE, AXER, 61E, 5XB, XSX, MULTI
<b>MULTIPLE AND NEAR MATCH ADDRESS SECTION</b> This section is required only if a Near Match is found (ADDRES='C') or a Multiple Match is found (ADDRES='D').							
AVR59		NMNUM	C	<b>Near Match Number:</b> Number of Near Match Addresses returned The fields AFT through LNAME will repeat NMNUM times.	3	n	
AVR60	13	AFT*	N		1	a	
AVR61	14	SAPR*	O		5	a/n	
AVR62	15	SANO*	O	If House # Range is returned on a "Near Match" Response, it must be populated within the range of the selected House # Range.	8	a/n	
AVR63	16	SANOR*	N		4	a/n	
AVR64	17	SASF*	O		4	a/n	
AVR65	18	SASD*	O		2	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
AVR66		HNRANGE*	O	<b>House Number Range:</b> near match addresses from lowest - highest	25	a/n	Format is "lowno.-highno."
AVR67		RANGEIND*	O	<b>Range Indicator:</b> States if address ranges are odd, even, both or unnumbered.	1	a	O = Odd E = Even B = Both S = Unnumbered
AVR68	19	SASN*	O		50	a/n	
AVR69	20	SATH*	O		10	a/n	
AVR70	21	SASS*	O		4	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest

Ref	LSOG5 POP 120 REF	Field Name	N/R/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AVR71	22	LD1*	C	LD1 and LV1 are used for values previously stored in the Room field. Required when LV1 is populated, otherwise prohibited.	4	a/n	APT LOT RM SLIP UNIT SUIT
AVR72	23	LV1*	C	Required when LD1 is populated, otherwise prohibited.	10	a/n	
AVR73	24	LD2*	C	LD2 and LV2 are used for values previously stored in the Floor field. Required when LV2 is populated, otherwise prohibited.	4	a/n	FLR
AVR74	25	LV2*	C	Required when LD2 is populated, otherwise prohibited.	10	a/n	
AVR75	26	LD3*	C	LD3 and LV3 are used for values previously stored in the Building field. Required when LV3 is populated, otherwise prohibited.	4	a/n	BLDG WNG PIER
AVR76	27	LV3*	C	Required when LD3 is populated, otherwise prohibited.	10	a/n	
AVR80		AHN*	O	<b>Assigned House Number:</b> This field is used for unnumbered addresses.	8	a/n	
AVR81		ANRANGE*	C	<b>Account Number Range:</b> This field defines the multiple match range from lowest to highest.  Value received on Near Multiple Matches.	17	a/n	Format is "lowno.-highno."
AVR82		ARANGEIND*	C	<b>Account Number Range Indicator:</b> This field defines if the ranges are odd numbers, even numbers or a mix.  Value received on Near Multiple Matches.	1	a	O = Odd E = Even B = Both U = Unnumbered
AVR83		ROUTE*	O	<b>Rural Route</b>	3	a/n	
AVR84		BOX*	O	<b>Box Number</b>	12	a/n	
AVR85	29	CITY*	O		25	a/n	
AVR86	30	STATE*	O		2	a	
AVR87	31	ZIP*	O		5	a/n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AVR88		CALA*	O	<b>Customer Address Location Area:</b> Code used to identify what area an address is located in.	4	a	BLVU - Bellevue and NW Washington CHY - Cheyenne and SW Wyoming CPR - Casper and Northern Wyoming DENV - Denver, Colorado EAST - Eastern Washington EUGN - Eugene and Southern Oregon IA - Iowa IDO - Idaho MAL - Malheur Bell Telephone Co. MN - Minnesota MTA - Montana NCO - Boulder, Ft. Collins, Greeley and No. CO ND - North Dakota NE - Nebraska NMX - New Mexico OLYM - Olympia and Olympic Peninsula OREA - Eastern Oregon PNX - Phoenix, Flagstaff and Northern Arizona PORT - Portland and NW Oregon SCO - Colo Sprgs, Pueblo, Grnd Junct and So. CO SD - South Dakota SEAT - Seattle and Port Angeles SPOK - Spokane, WA TSN - Tucson and Southern Arizona UTA - Utah VANC - Vancouver and SW Washington
		<b>REMARK INFORMATION SECTION</b> This section contains remarks and other identification information. This section is a subsection of the Multiple and Near Match Section					
AVR89		DESCRIPTIVE*	O	<b>Descriptive Address:</b> If address contains a phrase describing it, this field will contain the phrase. e.g. "the White House" for 1600 Pennsylvania.	67	a/n	
AVR90		LNAME*	C	<b>Listed Name:</b> The name that will appear on the Directory Listings	100	a/n	
		<b>Multiple CALA Match Address Section.</b> This section is required only if a Multiple CALA Match is found (ADDRES = E).					
AVR91		MCNUM	C	<b>Multiple CALA Match Number:</b> Number of Multiple CALA Matches The following field will repeat MCNUM times.	3	n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AVR92		CALA*	C	<b>Customer Address Location Area:</b> Code used to identify what area an address is located in.	4	a	BLVU - Bellevue and NW Washington CHY - Cheyenne and SW Wyoming CPR - Casper and Northern Wyoming DNV - Denver, Colorado EAST - Eastern Washington EUGN - Eugene and Southern Oregon IA - Iowa IDO - Idaho MAL - Malheur Bell Telephone Co. MN - Minnesota MTA - Montana NCO - Boulder, Ft. Collins, Greeley and No. CO ND - North Dakota NE - Nebraska NMX - New Mexico OLYM - Olympia and Olympic Peninsula OREA - Eastern Oregon PNX - Phoenix, Flagstaff and Northern Arizona PORT - Portland and NW Oregon SCO - Colo Sprgs, Pueblo, Grnd Junct and So. CO SD - South Dakota SEAT - Seattle and Port Angeles SPOK - Spokane, WA TSN - Tucson and Southern Arizona UTA - Utah VANC - Vancouver and SW Washington
		<b>ERROR SECTION</b> This section can be used for any of the responses (ADDRES = A, B, C, or D). If no match or error (ADDRES = B), then the messages indicate errors. If ADDRES = A, C, or D, then the messages are informational.					
AVR93		ERRNUM	C	<b>Number of Errors:</b> Identifies the number of errors returned. The following 2 fields will repeat ERRNUM times.	2	n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AVR94		ERRCODE*	C	<b>Error Code</b> Indicates a predetermined error code.	14	a/n	Format (Character Position):  1 - 3 Form Name 4 - 11 Field Name 12 - 14 Error Code
AVR95		ERRMSG*	C	<b>Error Message</b> Indicates additional information about the error.	255	a/n	
		<b>MISCELLANEOUS SECTION</b> This section includes fields recommended in LSOG5 to this pre-order function that Qwest does not use.					
AVR96	59	CS	N		5	a/n	
AVR97	35	DSIND	N		1	a	
AVR98	9	RESID	N		17	a/n	
AVR99	33	FTWP	N		4	a/n	
AVR100	54	WSOPI	N		1	a	
AVR101	53	WTN	N		12	an	
AVR102	90	RESPC	N		3	n	
AVR103	91	RESPD	N		80	a/n	
AVR104	55	LST	N		11	a/n	
AVR105	44	LSO	N		6	a/n	

## A.2 Appointment Reservation

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
			N = Not Req'd R = Required C = Conditional O = Optional				
<b>Appointment Availability Query (AAQ)</b>							
<b>Administrative Section</b>							
AAQ1	1	CCNA	R		3	a/n	
AAQ2	2	TXNUM	R	Co-Provider generated and may be reused 1 month after initial inquiry.	22	a/n	
AAQ3	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
AAQ4	4	TXTYP	R		1	a	U = Unbundled Loop Products with coordinated install. D = Appointment Scheduling non-UBL Products.
AAQ5	5	TXACT	R		1	a	A = New Inquiry
AAQ6		PON	R	<b>Purchase Order Number:</b> Identifies the customer's unique purchase-order or requisition number that authorizes issuance of this request.	16	a/n	
AAQ7		APPTACT	R	<b>Appointment Activity:</b> new appointment If APPTACT = N, a new calendar will be shown.	1	a	N = New
AAQ8	6	CC	C	Required for PSP.	4	a/n	
<b>Subscriber Section</b>							
AAQ9	8	TOS	R	Government is treated as business. If the first character of REQ TYP is equal to "E" for POTS, PBX and ISDN or "P" for Centrex, reserved requests will be allowed with the request, otherwise the request is disallowed.	4	a/n	TXTYP = D 1st Char: 1 = Business 2 = Residence 3 = Government 4 = Coin  TXTYPE = U 1st Char: 1 = Business 2 = Residence 3 = Government
<b>Appointment Request Section</b>							
AAQ10	36	APPRD	O	Used by a Co-provider to request a calendar around a specified date. If no date is specified, a default calendar of 20 days beyond the lead-time with available appointment times will be shown to the Co-provider. An appointment date may be entered that is up to 345 days from the current date and Qwest will provide appointment options on the requested date and/or up to 20 days past the requested date.	8	a/n	CCYYMMDD
<b>ADDRESS SECTION</b>							
AAQ11	13	AFT	N		1	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AAQ12	14	SAPR	N		6	a/n	
AAQ13	15	SANO	N		10	a/n	
AAQ14	17	SASF	N		4	a/n	
AAQ15	18	SASD	N		2	a	
AAQ16	19	SASN	N		60	a/n	
AAQ17	20	SATH	N		7	a/n	
AAQ18	21	SASS	N		2	a/n	
AAQ19	22	LD1	N		4	a	
AAQ20	23	LV1	N		10	a/n	
AAQ21	24	LD2	N		4	a	
AAQ22	25	LV2	N		10	a/n	
AAQ23	26	LD3	N		4	a	
AAQ24	27	LV3	N		10	a/n	
AAQ25	29	CITY	N		32	a/n	
AAQ26	30	STATE	N		2	a	
AAQ27	31	ZIP	N		12	a/n	
AAQ28	28	AAI	N		60	a/n	
<b>WTN SECTION</b>							
AAQ29	40	REQNUM	R	This number is obtained from the Facility Availability Response, WLINUM field.	2	n	1 - 99
AAQ30		JACKNUM	O	<b>Jack Number:</b> Number of Jacks	2	n	1 - 99
AAQ31		USOCNUM	O	Number of Other USOCs	2	n	0 - 99
AAQ32		OTHERUSOCS*	O	Field identifies if Network Service USOCs are required  This field repeats USOCNUM times.	5	a/n	USOC such as RWW - move a NID or drop, NW1 (Eastern) NW2 (Central/Western) all other outside work to dispatch tech, 93G2X bury drop or new aerial drop, VT6NC - meet me
AAQ33	53	WTN	R	A WTN or NPA-XXX (NPA-NXX of the WTN or the LSO/WC) is required. WTN must match either the AN or one of the TNs on the work order request, when work-order is submitted.	12	a/n	Format is either NPA-NXX-NNNN or NPA-NXX. Dash is always required in position 4 and, if WTN, dash is also required in position 8.
<b>MISCELLANEOUS SECTION</b> This section includes fields recommended in LSOG5 to this pre-order function that Qwest does not use.							
AAQ34	9	RESID	N		17	a/n	
AAQ35	44	LSO	N		6	n	
AAQ36	55	LST	N		11	a/n	
AAQ37	57	NCI	N		5	a/n	
AAQ38	59	CS	N		5	a/n	
AAQ39	38	QNR	N		4	n	
AAQ40	47	FETAVA	N		25	a/n	
AAQ41	56	NC	C	Required if TXTYP = U	4	a/n	LX-, LX-N, LXR-, AD-, ADU-, HC- -, HCD-, HCE-, HCF-, HCG-, HCJ-, HCZ-, HF- -, and HFC-



Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AAQ42	58	SECNCI	N		12	a/n	
		<b>Appointment Availability Response (AAR)</b>					
		<b>Administrative Section</b>					
AAR1	1	CCNA	R		3	a/n	Echo from Query
AAR2	6	CC	C	Required for PSP.	4	a/n	Echo form Query
AAR3	2	TXNUM	R		22	a/n	Echo from Query
AAR4	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
AAR5	4	TXTYP	R		1	a	Echo from Query
AAR6	5	TXACT	R		1	a	R = Reservation
AAR7		PON	R		16	a/n	Echo from Query
AAR8		RESPONSE	R	Identifies if 'Good' or 'Bad' response is being returned	1	a/n	G = Good B = Bad
AAR9		APPTACT	R	<b>Appointment Activity:</b> new appointment If APPTACT = N, a new calendar will be shown.	1	a	Echo from Query
AAR10		NONPREM	R	<b>Non Premises Work Time:</b> The length of time which must be scheduled to perform work not done on customer's premises.	4	n	0 - 9999
AAR11		PREM	R	<b>Premises Work Time:</b> The length of time which must be scheduled to perform work done on customer's premises.	4	n	0 - 9999
AAR12		TOTAL	R	<b>Total Non Premises/Premises Work Time:</b> The total amount of time which must be scheduled for appointment. Sum of Non-premises & Premises times.	4	n	0 - 9999
		<b>Appointment Availability Section</b> This section filled in only if RESPONSE = G.					
AAR13		NUMSLOTS	C	<b>Number of Slots:</b> The number of available appointment slots returned in the response. Includes open slots within a calendar. The following 2 fields repeat NUMSLOTS times.	2	n	0 - 99
AAR14		AVAILIND*	C	<b>Appointment Availability Indicator:</b> Indicates if appointment is available	1	a/n	Y = Available
AAR15		APPTSLOT*	C	<b>Appointment Slot:</b> Date and time available for appointment Includes slot within a calendar.	19	a/n	Format is "CCYYMMDD, HHMM-HHMM" if Premises Time Required > 0. Format is "CCYYMMDD, HHMM" if Premises Time Required = 0.
		<b>Appointment Confirmation Section</b> This section, when populated, contains the pre-reserved appointment information.  If the Co-Provider wants to select an appointment other than the pre-reserved appointment, then an ASQ needs to be performed; otherwise no ASQ is needed.					
AAR16	9	INQRES NBR	C	Populated if Response = G AND if an open slot was available and was reserved in Appointment Scheduler.	10	a/n	
AAR17		COMPDATE	C	<b>Completion Date:</b> The reserved completion date for the appointment. Populated if Response = G AND if an open slot was available and was reserved in Appointment Scheduler.	8	a/n	CCYYMMDD
AAR18		COMPTIME	C	<b>Completion Time:</b> The reserved completion time for the appointment. Value returned by Appointment Scheduler. Populated if Populated if Response = G AND if an open slot was available and was reserved in Appointment Scheduler.	4	a/n	HHMM

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
AAR19		ABTIME	C	<b>After-Before Time:</b> The reserved time set for the work to be performed. Value returned by Appointment Scheduler if PREM > 0. Populated if Response = G AND if an open slot was available and was reserved in Appointment Scheduler AND PREM > 0.	9	a/n	HHMM-HHMM
		<b>Error Section</b> This section filled in only if RESPONSE = B.					
AAR20		ERRNUM	C	<b>Number of Errors:</b> Identifies the number of errors returned The following two fields repeat ERRNUM times.	2	n	1 – 99
AAR21		ERRCODE*	C	<b>Error Code</b> Indicates a predetermined error code.	14	a/n	Format (Character Position): 1 - 3 = Form Name 4 - 11 = Field Name 12 - 14 = Error Code
AAR22		ERRMSG*	C	<b>Error Message</b> Indicates additional information about the error.	255	a/n	
		<b>Miscellaneous Section</b> This section includes fields recommended in LSOG5 to this pre-order function that Qwest does not use.					
AAR23	35	DSIND	N		1	a	
AAR24	37	APPRES	N		12	a/n	
AAR25	90	RESPC	N		3	n	
AAR26	91	RESPD	N		80	a/n	
		<b>Appointment Selection Query (ASQ)</b> This section is required only if the Co-Providers wishes to select an appointment other than the pre-reserved appointment obtained via AAR.					ASQ becomes optional
		<b>Administrative Section</b>					
ASQ1	1	CCNA	R		3	a/n	
ASQ2	2	TXNUM	R	Co-Provider generated and may be reused 1 month after initial inquiry.	22	a/n	
ASQ3	3	D/TSENT	C	ASQ must be received within 24 business hours of delivery of AAR.	12	a/n	CCYYMMDDHHMinMin Military Time
ASQ4	4	TXTYP	R		1	a	U = Unbundled Loop Products with coordinated install D = Appointment Scheduling non-UBL Products
ASQ5	5	TXACT	R		1	a	E = Selection
ASQ6		PON	R	<b>Purchase Order Number:</b> Identifies the customer's unique purchase-order or requisition number that authorizes issuance of this request.	16	a/n	
ASQ7	6	CC	C	Required for PSP.	4	a/n	
ASQ8	8	TOS	N		4	a/n	
		<b>Appointment Selection Section</b>					
ASQ9	36	APPRD	O		8	a/n	CCYYMMDD
ASQ10		COMPTIME	C	<b>Completion Time:</b> The reserved completion time for the appointment. Required for commitments (if PREM = 0), otherwise optional. Time is always using the time zone of the dispatch address.	4	n	HHMM

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
ASQ11		ABTIME	C	<b>After-Before Time:</b> The reserved time set for the work to be performed Required for appointments if PREM > 0, otherwise n/a	9	a/n	HHMM-HHMM
		<b>Appointment Selection Response (ASR)</b> If RESPONSE = G, then an order (if it does not exist) or a supplemental order (if an order already exists) without fatal errors must be received within a pre-determined time frame (e.g., 24 business hours) either (1) after reserving the appointment/commitment, or (2) before the start time of the appointment/commitment, which ever is earlier.					
		<b>Administrative Section</b>					
ASR1	1	CCNA	R		3	a/n	Echo from Query
ASR2	2	TXNUM	R		22	a/n	Echo from Query
ASR3	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
ASR4	4	TXTYP	R		1	a	Echo from Query.
ASR5	5	TXACT	R		1	a	C = Confirmation of Selection or Reservation
ASR6		PON	R	<b>Purchase Order Number:</b> Identifies the customer's unique purchase-order or requisition number that authorizes issuance of this request.	16	a/n	Echo from Query
ASR7		RESPONSE	R	Identifies if 'Good' or 'Bad' response is being returned	1	a/n	G = Good B = Bad
ASR8	6	CC	C	Required for PSP.	4	a/n	
		<b>Appointment Confirmation Section</b> This section filled in only if RESPONSE = G.					
ASR9	9	INQRES NBR	O		10	a/n	
ASR10		COMPDATE	O	<b>Completion Date:</b> The reserved completion date for the appointment	8	a/n	CCYYMMDD
ASR11		COMPTIME	C	<b>Completion Time:</b> The reserved completion time for the appointment. Value returned by Appointment Scheduler	4	a/n	HHMM
ASR12		ABTIME	C	<b>After-Before Time:</b> The reserved time set for the work to be performed Value returned by Appointment Scheduler if PREM > 0	9	a/n	HHMM-HHMM
		<b>Error Section</b> This section filled in only if RESPONSE = B					
ASR13		ERRNUM	C	<b>Number of Errors:</b> Identifies the number of errors returned The following two fields repeat ERRNUM times.	2	n	1 - 99
ASR14		ERRCODE*	C	<b>Error Code</b> Indicates a predetermined error code.	14	a/n	Format (Character Position): 1 - 3 Form Name 4 - 11 Field Name 12 - 14 Error Code
ASR15		ERRMSG*	C	<b>Error Message</b> Indicates additional information about the error.	255	a/n	

### A.3 TN-Appointment Cancellation

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
			N = Not Req'd R = Required C = Conditional O = Optional				
		<b>Cancel Transaction Query (CTQ)</b>					
		<b>Administrative Section</b>					
CTQ1	1	CCNA	R		3	a/n	
CTQ2	2	TXNUM	R	Co-Provider generated and may be reused 1 month after initial inquiry.	22	a/n	
CTQ3	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
CTQ4	4	TXTYP	R		1	a	B = Telephone Number Inquiry D = Appointment Scheduling
CTQ5	5	TXACT	R		1	a	K = Cancel Selection
CTQ6		PON	R	<b>Purchase Order Number:</b> Identifies the customer's unique purchase-order or requisition number that authorizes the issuance of this request.	16	a/n	
CTQ7	6	CC	C	Required for PSP	4	a/n	
		<b>Confirmation Number Section</b> Required if TXTYP = D.					
CTQ8		INQRES NBR	C	If the appointment is canceled after the order was issued, then the order shall be SUPP'd.	10	a/n	
		<b>Telephone Number Section</b> Required if TXTYP = B.					
CTQ9	36	APPRD	N		12	a/n	
CTQ10		SELNUM	C	<b>Selected Number:</b> CLEC selected telephone number. The following field must repeat SELNUM times.	2	n	1 - 9
CTQ11	42	TNRES*	C	TNs can be canceled only before an order is issued and not after.	12	a/n	Dashes are required in positions 4 and 8.
		<b>Miscellaneous Section</b> This section includes fields recommended in LSOG5 that Qwest does not use.					
CTQ12	9	RESID	N		17	a/n	
		<b>Cancel Transaction Response (CTR)</b>					
		<b>Administrative Section</b>					
CTR1	1	CCNA	R		3	a/n	Echo from Query.
CTR2	2	TXNUM	R		22	a/n	Echo from Query.
CTR3	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CTR4	4	TXTYP	R		1	a	B = Telephone Number Inquiry D = Appointment Scheduling
CTR5	5	TXACT	R		1	a	K = Cancel Selection
CTR6		PON	R	<b>Purchase Order Number</b> : Identifies the customer's unique purchase-order or requisition number that authorizes the issuance of this request.	16	a/n	Echo from Query.
CTR7		RESPONSE	R	<b>Response</b> : Identifies if 'Good', 'Bad' or 'Mixed' response is being returned	1	a/n	G = Good B = Bad M = Mixed (Mixed means that at least one, but not all, of the TNs requested for cancellation were successfully canceled.)
CTR8	6	CC	C	Required for PSP	4	a	
		<b>Non-Canceled TNs Section</b> This section filled in only if RESPONSE = M.					
CTR9		QNCNUM	C	<b>Quantity of Non-Canceled Telephone Numbers</b> The following field repeats QNCNUM times.	2	n	1 - 8
CTR10		NCTN*	C	<b>Non-Canceled Telephone Number</b> Dashes are required in positions 4 and 8.	12	a/n	
		<b>Error Section</b> This section filled only if RESPONSE = B or M (section can repeat).					
CTR11		ERRNUM	C	<b>Number of Errors</b> : Identifies the number of errors returned The following two fields repeat ERRNUM times.	2	n	1 - 99
CTR12		ERRCODE*	C	<b>Error Code</b> Indicates a predetermined error code.	14	a/n	Format (Character Position): 1 - 3 Form Name 4 - 11 Field Name 12 - 14 Error Code
CTR13		ERRMSG*	C	<b>Error Message</b> Indicates additional information about the error.	255	a/n	

## A.4 Connecting Facility Assignment

Ref	LSOG POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
			N = Not Req'd R = Required C = Conditional O = Optional				
<b>Connecting Facility Assignment Query (CFAQ)</b>							
<b>Administrative Section</b>							
CFAQ1	1	CCNA	R		3	a/n	
CFAQ2		ACNA	R	<b>Access Carrier Name:</b> This field will be populated with a code identifying the Co-Provider.	3	a/n	
CFAQ3	2	Transaction Number (TXNUM)	R	Co-provider generated and may be reused one month after initial inquiry.	22	a/n	
CFAQ4	3	Date and Time Sent (D/TSENT)	R		12	a/n	CCYYMMDDHHMinMin Military Time
CFAQ5	4	Transaction Type (TXTYP)	R		1	a	C = CFA Validation
CFAQ6	5	Transaction Activity (TXACT)	R		1	a	A = New Inquiry
CFAQ7		Type of Search (SEARCHTYP)	R	<b>Search Type:</b> This field indicates how the query is being done.	1	a/n	G = Cable Group U = Cable Unit
<b>Cable Facility Query Section (CFAQ)</b>							
CFAQ8		Loc A (LOCA)	R	<b>Location A:</b> This is the originating CLLI Code. If only LOCA and LOCZ are populated then the Co-Provider/PSP wants all the Cable Group records matching the given ACNA, LOCA and LOCZ.	11	a/n	
CFAQ9		Loc Z (LOCZ)	R	<b>Location Z:</b> This is the terminating CLLI Code. If only LOCA and LOCZ are populated then the Co-Provider/PSP wants all the Cable Group records matching the given ACNA, LOCA and LOCZ.	11	a/n	
CFAQ10		Cable Name (CABNM)	C	<b>Cable Name:</b> A unique designation assigned to a group of cable pair/units between two terminal points. Required if SEARCHTYP=U	10	a/n	
CFAQ11		First Unit (FIRST UNIT)	C	<b>First Unit:</b> Field identifies the unit by number within the inter-office or tie cable complement. Required if SEARCHTYP=U	5	n	
CFAQ12		Last Unit (LAST UNIT)	C	<b>Last Unit:</b> Last unit in cable group described in CABNM; identifies the unit by number within the inter-office or tie cable complement.  Required if SEARCHTYP=U	5	n	
<b>Connecting Facility Assignment Response (CFAR)</b>							
<b>Administrative Section</b>							
CFAR1	1	CCNA	R		3	a/n	Echo from query
CFAR2		ACNA	R	<b>Access Carrier Name:</b> This is a code identifying the Co-Provider.	3	a/n	
CFAR3	2	Transaction Number (TXNUM)	R		22	a/n	Echo from query
CFAR4	3	Date and Time Sent (D/TSENT)	R		12	a/n	CCYYMMDDHHMinMin Military Time
CFAR5	4	Transaction Type (TXTYP)	R		1	a	C= CFA Validation

Ref	LSOG POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CFAR6	5	Transaction Activity (TXACT)	R		1	a	A = New Inquiry
CFAR7		Loc A (LOCA)	R	<b>Location A:</b> This is the originating CLLI Code.	11	a/n	Echo from query.
CFAR8		Loc Z (LOCZ)	R	<b>Location Z:</b> This is the terminating CLLI Code.	11	a/n	Echo from query.
CFAR9		Response(RESPONSE)	R	This field identifies if 'Good' or 'Bad' response is being returned.	1	a/n	G = Good, B = Bad
CFAR10		Type of Search (SEARCHTYP)	R	<b>Search Type:</b> This field indicates how the query is being done.	1	a/n	Echo from query. G = Cable Group U = Cable Unit
		<b>Cable Pair Groups Section</b> This section is present (enabled) only if RESPONSE = G and SEARCHTYP = G.					
CFAR11		Number of CFA Groups (GROUPNUM)	R	<b>Group Number:</b> This field gives the total number of CFA groups.  The following 9 fields repeat GROUPNUM times	3	n	000-999 Default value=0
CFAR12		Cable Name (CABNM)*	C	<b>Cable Name:</b> A unique designation assigned to a group of cable pair/units between two terminal points.	10	a/n	
CFAR13		Cable Type (CABTYP)*	C	<b>Cable Type:</b> A 4-sectioned field used to describe a facility in terms of gauge, load coil spacing, load coil inductance, or in terms of inter-office or tie cable type and modifier.	13	a/n	
CFAR14		First Unit (FIRST UNIT)*	C	<b>First Unit:</b> Field identifies the unit by number within the inter-office or tie cable complement.	5	n	
CFAR15		Last Unit (LAST UNIT)*	C	<b>Last Unit:</b> Last unit in cable group described in CABNM; identifies the unit by number within the inter-office or tie cable complement.	5	n	
CFAR16		Loc A (LOCA)*	R	<b>Location A:</b> This is the originating CLLI Code.	11	a/n	Echo from query.
CFAR17		Loc Z (LOCZ)*	R	<b>Location Z:</b> This is the terminating CLLI Code.	11	a/n	Echo from query.
CFAR18		Inventory Status (INVSTAT)*	C	<b>Inventory Status:</b> Current status of the Circuit.	2	a	IE = In effect; PA = Pending add; PC = Pending change; PR = Pending remove; PX = Pending retirement (for equipment only); RP = Retired (for equipment only); RM = Coded for removal when spare (for equipment only)
CFAR19		Quantity Spare (QTYSPARE)*	C	<b>Quantity Spare:</b> Connecting Facility Assignments that are remaining.	5	n	0 to 99999
CFAR20		Percent Available (PCTAVAIL)*	C	<b>Percentage Available:</b> Percent of remaining Connecting Facility Assignments.	3	n	0 to 100
		<b>Cable Pair Units Section</b> This section is present (enabled) only if RESPONSE = G and SEARCHTYP = U.					
CFAR21		Number of UNITS (UNITNUM)	R	The following 13 fields repeat UNITNUM times	3	n	000-999 Default value=0
CFAR22		Cable Name (CABNM)*	R	<b>Cable Name:</b> A unique designation assigned to a group of cable pair/units between two terminal points.	10	a/n	Echo from query.
CFAR23		Cable Type (CABTYP)*	C	<b>Cable Type:</b> A 4-sectioned field used to describe a facility in terms of gauge, load coil spacing, load coil inductance, or in terms of inter-office or tie cable type and modifier.	13	a/n	
CFAR24		Unit (UNIT)*	C		5	n	0 to 99999
CFAR25		Loc A (LOCA)*	R	<b>Location A:</b> This is the originating CLLI Code.	11	a/n	Echo from query.
CFAR26		Loc Z (LOCZ)*	R	<b>Location Z:</b> This is the terminating CLLI Code.	11	a/n	Echo from query.
CFAR27		Sub Division From (SUBDF)*	C	<b>Subdivision From:</b> This field identifies the routing from the originating Central Office.	1	n	0 to 8

Ref	LSOG POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CFAR28		Sub Division To (SUBDT)*	C	<b>Subdivision To:</b> This field identifies the routing to the terminating Central Office.	1	n	0 to 8
CFAR29		Assignment Restriction Code (ASGRSTN)*	C	<b>Assignment Restriction Code:</b> Code used to identify restrictions against a specific CFA.	3	a	
CFAR30		Current Activity (CURACT)*	C	<b>Current activity:</b> Current activity regarding the Cable Pair Unit.	1	a/n	A - Pending add or connect; D - Pending disconnect or move; H - Hold (reserve); J - Jumpered (working but circuit ID unknown); P - Working (CAC entered); R - Reuse, rearrange, rename; W - Working(CKT ID entered); Blank, Not Populated (EDI Only) – No assignment; \$ - Spare History;
CFAR31		Pending Activity (PNDACT)*	C	<b>Pending Activity:</b> Pending activity regarding the Cable Pair Unit.	1	a/n	A - Pending add or connect; D - Pending disconnect or move; H - Hold (reserve); J - Jumpered (working but circuit ID unknown); P - Working (CAC entered); R - Reuse, rearrange, rename; W - Working(CKT ID entered); Blank, Not Populated (EDI Only) – No assignment; \$ - Spare History;
CFAR32		Diversity Indicator (D)*	C	<b>Diversity Indicator:</b> Indicator of alternate transmission route.	1	a	Y=Yes or blank, Not Populated (EDI Only)
CFAR33		Circuit ID/Circuit Layout Order Number (CKTID/CLO)*	C	<b>Circuit ID/Circuit Layout Order Number:</b> This is the layout of the ECCKT.	45	a/n	
CFAR34		Due Date (DUEDT)*	C	<b>Due Date:</b> Date the CFA will be utilized.	8	n	ccyymmdd
		<b>Error Section</b> This section filled in only if RESPONSE = B.					
CFAR35		Number of Error Codes (ERRNUM)	C	The following 2 fields repeat ERRNUM times	2	a/n	
CFAR36		Error Code (ERRCODE)*	C	Indicates a predetermined error code	14	a/n	Format(Character positions): 1-3 : Form Name 4-11 : Field Name 12-14 : Error Code
CFAR37		Error Message (ERRMSG)*	C	Indicates additional information about the error	255	a/n	



## A.5 Customer Service Records

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
			N = Not Req'd R = Required C = Conditional O = Optional				
		<b>Customer Service Record Query (CSRQ)</b>					
		<b>Administrative Section</b>					
CSRQ1	1	Customer Carrier Name Abbreviation (CCNA)	R		3	a/n	
CSRQ2	6	Company Code (CC)	C	Required for PSP.	4	a/n	
CSRQ3	2	Transaction Number (TXNUM)	R	Co-Provider generated and may be reused one month after initial inquiry.	22	a/n	
CSRQ4	3	Date and Time Sent (D/TSENT)	R		12	a/n	CCYYMMDDHHMinMin Military Time
CSRQ5	4	Transaction Type (TXTYP)	R		1	a	E = CSR
CSRQ6	5	Transaction Activity (TXACT)	R		1	a	A = Base Size for Full CSR B = Larger than Base Size for Full CSR C = Base Size for Partial CSR D = Larger than Base Size for Partial CSR
CSRQ7		English USOC Description Indicator (USOCDESCIND)	O	<b>English USOC Description Indicator:</b> This field states that a description of USOC will be needed.	1	a	Y = Yes
CSRQ8		Return Method Requested (RTNMETH)	R	<b>Return Method Requested:</b> This field states the desired method to be used to return the CSR.  If TXACT = A or C, RTNMETH must equal N.	1	a	L = E-mail F = Electronic file (e.g., FTP) N = Normal
		<b>Authorization Section</b>					
CSRQ9		Agency Authorization Status (AGAUTH)	C	<b>Agency Authorization Status:</b> This field indicates that the customer is acting as an end user's agent and has authorization on file.  This field is required if the Co-Provider does not own the CSR. In that case, this authorization field needs to have a value Y for IMA to give CSR, if it exists, to the Co-Provider. If this field does not have a value Y, IMA will not allow Co-Provider access to the CSR. A Co-Provider may only view its own Summary Bill information, regardless of the value in the AGAUTH field.	1	a	Y = Authorization on File N = No Authorization
CSRQ10		CSR Authorization Name (AUTHNM)	O	<b>CSR Authorization Name:</b> This field identifies the end user who signed the authorization.	25	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRQ11		CSR Authorization Date (DATED)	C	<b>CSR Authorization Date:</b> This field identifies the date appearing on the agency authorization that was previously submitted to the provider.  This field is required if the Co-Provider does not own the CSR.	8	n	Format: CCYYMMDD
		<b>Customer Information Section</b> The non-required fields in this section help resolve multiple CSR matches.					
CSRQ12	13	AFT	O		1	a	A = Rural Route or Route and Box number B = Unnumbered C = Provider assigned house number D = Descriptive
CSRQ13	14	SAPR	O		5	a/n	
CSRQ14	15	Service Address House Number (SANO)	C	Required if SERVIND = N, ECCKT above is populated, and primary location address (CKL1 or lowest numbered CKL) has a SANO. SANO and SASF (if one or both are present), SASN, CITY, and STATE are used to check against the address following the primary location.  If SERVIND = T and WTN above is populated, this field is required and checked against the Service Address. If the service address does not exist, this field is checked against the Listed Address.  This field is required when SAPR or SASF are populated.	8	a/n	
CSRQ15	17	Service Address House Number Suffix (SASF)	C	Required if SERVIND = N, ECCKT above is populated, and CKL1 has a SASF in addition to a SANO. Required if SERVIND = T, WTN above is populated, and Service Address (SA) or Listing Address (LA) has a SASF in addition to a SANO.	4	a/n	
CSRQ16	18	SASD	O		10	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
CSRQ17	19	Service Address Street Name (SASN)	C	Required if WTN or ECCKT above is populated. If SERVIND = N, this field is checked against the primary location (CKL1 or lowest numbered CKL) address found. If SERVIND = T, this field is checked against the Service Address. If Service Address does not exist, this field is checked against the Listed Address. This field is required when SASD, SATH, or SASS are populated.	50	a/n	
CSRQ18	20	Service Address (SATH)	O		10	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRQ19	21	Service Address (SASS)	O		4	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
CSRQ20	22	LD1	N		4	a/n	
CSRQ21	23	LV1	N		10	a/n	
CSRQ22	24	LD2	N		4	a/n	
CSRQ23	25	LV2	N		10	a/n	
CSRQ24	26	LD3	N		4	a/n	
CSRQ25	27	LV3	N		10	a/n	
CSRQ29		Assigned House Number (AHN)	N		8	n	
CSRQ30		Service Address Route (ROUTE)	N		3	a/n	
CSRQ31		Service Address Box (BOX)	N		12	a/n	
CSRQ32	28	AAI	N		100	a/n	
CSRQ33	29	CITY	C	Required if WTN or ECCKT above is populated. If SERVIND = N, this field is checked against the primary location (CKL1 or lowest numbered CKL) address found. If SERVIND = T, this field is checked against the Service Address. If Service Address does not exist, this field is checked against the Listed Address.	25	a/n	
CSRQ34	30	STATE	C	Required if WTN or ECCKT above is populated. If SERVIND = N, this field is checked against the primary location (CKL1 or lowest numbered CKL) address found. If SERVIND = T, this field is checked against the Service Address. If Service Address does not exist, this field is checked against the Listed Address.	2	a	
CSRQ35	31	ZIP	N		5	n	
CSRQ36		Email Address (EMAIL)	C	<b>EMAIL ADDRESS:</b> This field should be populated with email address when this is the desired way to receive the CSR.  Required if RTNMETH = L.	255	a/n	
CSRQ37	53	Working Telephone Number (WTN)	C	Required if SERVIND = T and TXACT = A or B.	12	a/n	TN or AN (not including the Cust Code). Dashes are required in positions 4 and 8.
CSRQ38	62	Circuit ID (ECCKT)	C	Required if SERVIND = N and TXACT = A or B; otherwise not applicable.	20	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRQ39		Service Indicator (SERVIND)	R	<p><b>Service Indicator:</b> This field identifies if the service being requested is identified by a Telephone Number or an ECCKT.</p> <p>If Co-Provider has TN or list of WTNs, use T (e.g., POTS). If Co-Provider has ECCKT, use N (e.g., Resale Private Line). If ISDN, T is the only valid value.</p>	1	a	T = Telephone Number N = Non-Telephone Number
CSRQ40		Reference Number (REFNUM)	C	<p><b>Reference Number:</b> This field identifies the line or trunk as a unique number and each additional occurrence as a unique number.</p> <p>If there are multiple matches, this value will be used to resolve multiples through a subsequent CSRQ. The REFNUM value will be returned as part of the first CSRR response.</p>	4	n	
CSRQ41		Customer Name (CUSTNAME)	C	<p><b>Customer Name:</b> This field identifies the name of the customer who originated this request.</p> <p>If SERVIND = N , this field is checked against the Subscriber Name following the primary location (CKL1 or lowest numbered CKL). If SERVIND=T, this field is checked against the Listed Name. If TXACT = C or D, it is required only if WTN above is populated. Required if TXACT = A or B.</p>	50	a/n	
		<p><b>ECCKT Partial CSR Section</b> This section is used to request CSR data for a single ECCKT. This section is only valid when TXACT = C or D (Request is for Partial CSR by ECCKT) and SERVIND = N.</p>					
CSRQ42	13	AFT	O		1	a	A = Rural Route or Route and Box number B = Unnumbered C = Provider assigned house number D = Descriptive
CSRQ43	14	SAPR	O		5	a/n	
CSRQ44	15	Service Address House Number (SANO)	C	<p>Required if SERVIND = N, TXACT = C or D, and WTN in the Customer Information Section is not populated. Required if primary location address (CKL1 or lowest numbered CKL) has a SANO. SANO and SASF (if one or both are present), SASN, CITY, and STATE are used to check against the address following the primary location. If the service address does not exist, this field is checked against the Listed Address.</p> <p>This field is required when SAPR or SASF are populated.</p>	8	a/n	
CSRQ45	17	Service Address House Number Suffix (SASF)	C	<p>Required if SERVIND = N, TXACT = C or D, WTN in the Customer Information Section is not populated, and CKL1 has a SASF in addition to a SANO.</p>	4	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRQ46	18	SASD	O		10	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
CSRQ47	19	Service Address Street Name (SASN)	C	Required if SERVIND = N, TXACT = C or D, and WTN in the Customer Information Section is not populated (thus no account level address data is supplied on the request). Used to check against the address following the primary location. If the Service Address does not exist, this field is checked against the Listed Address. This field is required when SASD, SATH, or SASS are populated.	50	a/n	
CSRQ48	20	Service Address (SATH)	O		10	a/n	
CSRQ49	21	Service Address (SASS)	O		4	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
CSRQ50	22	LD1	N		4	a/n	
CSRQ51	23	LV1	N		10	a/n	
CSRQ52	24	LD2	N		4	a/n	
CSRQ53	25	LV2	N		10	a/n	
CSRQ54	26	LD3	N		4	a/n	
CSRQ55	27	LV3	N		10	a/n	
CSRQ59		Assigned House Number (AHN)	N		8	n	
CSRQ60		Service Address Route (ROUTE)	N		3	a/n	
CSRQ61		Service Address Box (BOX)	N		12	a/n	
CSRQ62	28	AAI	N		100	a/n	
CSRQ63	29	CITY	C	Follow OBF LSOG Version 3 for accepting address information in this field.  Required if SERVIND = N and TXACT = C or D and WTN in the Customer Information Section is not populated (thus no account level address data is supplied on the request). Used to check against the address following the primary location. Format for address is: SANO-SASF, SASN, CITY, STATE If the Service Address does not exist, this field is checked against the Listed Address.	25	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRQ64	30	STATE	C	Follow OBF LSOG Version 3 for accepting address information in this field.  Required if SERVIND = N and TXACT = C or D and WTN in the Customer Information Section is not populated (thus no account level address data is supplied on the request). Used to check against the address following the primary location. Format for address is: SANO-SASF, SASN, CITY, STATE If the Service Address does not exist, this field is checked against the Listed Address.	2	a	
CSRQ65	31	ZIP	N		5	n	
CSRQ66	62	Circuit ID (ECCKT)	C	Required if SERVIND = N and TXACT = C or D; otherwise not applicable. If ECCKT in this section is populated, the number of WTNs in the WTN Partial CSR section must be blank.	20	a/n	
CSRQ67		Customer Name (CUSTNAME)	C	<b>Customer Name:</b> This field identifies the name of the customer who originated this request.  Required if SERVIND = N, TXACT = C or D, and WTN in the Customer Information Section is not populated. This field is checked against the Subscriber Name following the primary location (CKL1 or lowest numbered CKL).	50	a/n	
		<b>WTN Partial CSR Section</b> This section is used when TXACT = C or D and SERVIND = T.					
CSRQ68	38	QNR	C	Required if TXACT = C or D.	2	n	1 - 30
		<b>This is a subsection of the WTN Partial CSR Section.</b> This section repeats QNR times. This section is present only if the ECCKT field in the ECCKT Partial CSR Section is blank.					
CSRQ69	53	Working Telephone Number (WTN)*	C	Required if SERVIND = T and TXACT = C or D.	12	a/n	
CSRQ70		Customer Name (CUSTNAME)*	C	<b>Customer Name:</b> This field identifies the name of the customer who originated this request.  Required if WTN above is populated.  For Centrex accounts, this field is used for WTN level name validation purpose the following way: In Central and Eastern regions: Against the Name found in the CSR ECIL floating FID value found before the TN floating FID that matches the above WTN. In Western region: Checked against the ECIL or EUN floating fid value in the CSR's Departmental level data that contains the above WTN.  For Non-Centrex accounts, this field is used only if WTN in the Customer Information Section is not populated (thus no account level name supplied on the request) and checked against listed name at the account level (just like CUSTNAME in the Customer Information Section).	50	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRQ71	13	AFT*	O		1	a	A = Rural Route or Route and Box number B = Unnumbered C = Provider assigned house number D = Descriptive
CSRQ72	14	SAPR*	O		5	a/n	
CSRQ73	15	Service Address House Number (SANO)*	C	Required if WTN above is populated.  For Centrex accounts, this field is used for WTN level address validation purpose, the following way: In Central and Eastern regions: Against the CSR DPA left hand FID value found before the TN floating FID value that matches the above WTN In Western region: Against the Address found in the CSR's Departmental level data that contains the above WTN.  For Non-Centrex accounts, this field is used only if WTN in the Customer Information Section is not populated (thus no account level address data supplied on the request) and checked against service address (or listed address if no service address) at the account level (just like SANO in the Customer Information Section).  This field is required when SAPR or SASF are populated.	8	a/n	
CSRQ74	17	Service Address House Number Suffix (SASF)*	C	Required if WTN and SANO above are populated and there is a house number suffix in the address.	4	a/n	
CSRQ75	18	SASD*	O		10	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRQ76	19	Service Address Street Name (SASN)*	C	<p>Required If WTN above is populated.</p> <p>For Centrex accounts, this field is used for WTN level address validation purpose, the following way:            In Central and Eastern regions:            Against the CSR DPA left hand FID value found before the TN floating FID value that matches the above WTN.            In Western region:            Against the address found in the CSR's Departmental level data that contains the above WTN.</p> <p>For Non-Centrex accounts, this field is used only if WTN in the Customer Information Section is not populated (thus no account level address data supplied on the request) and checked against service address (or listed address if no service address) at the account level (just like SASN in the Customer Information Section).</p> <p>This field is required when SASD, SATH, or SASS are populated.</p>	50	a/n	
CSRQ77	20	Service Address (SATH)*	O		10	a/n	
CSRQ78	21	Service Address (SASS)*	O		4	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
CSRQ79	22	LD1*	N		4	a/n	
CSRQ80	23	LV1*	N		10	a/n	
CSRQ81	24	LD2*	N		4	a/n	
CSRQ82	25	LV2*	N		10	a/n	
CSRQ83	26	LD3*	N		4	a/n	
CSRQ84	27	LV3*	N		10	a/n	
CSRQ88		Assigned House Number (AHN)*	N		8	n	
CSRQ89		Service Address Route (ROUTE)*	N		3	a/n	
CSRQ90		Service Address Box (BOX)*	N		12	a/n	
CSRQ91	28	AAI*	N		100	a/n	



Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRQ92	29	CITY*	C	<p>Follow OBF LSOG Version 3 for accepting address information in this field.</p> <p>Required If WTN above is populated.</p> <p>For Centrex accounts, this field is used for WTN level address validation purpose, the following way:            In Central and Eastern regions:            Against the CSR DPA left hand FID value found before the TN floating FID value that matches the above WTN.            In Western region:            Against the address found in the CSR's Departmental level data that contains the above WTN.</p> <p>For Non-Centrex accounts, this field is used only if WTN in the Customer Information Section is not populated (thus no account level address data supplied on the request) and checked against service address (or listed address if no service address) at the account level (just like CITY in the Customer Information Section).</p>	25	a/n	
CSRQ93	30	STATE*	C	<p>Follow OBF LSOG Version 3 for accepting address information in this field.</p> <p>Required If WTN above is populated.</p> <p>For Centrex accounts, this field is used for WTN level address validation purpose, the following way :            In Central and Eastern regions:            Against the CSR DPA left hand FID value found before the TN floating FID value that matches the above WTN.            In Western region:            Against the address found in the CSR's Departmental level data that contains the above WTN.</p> <p>For Non-Centrex accounts, this field is used only if WTN in the Customer Information Section is not populated (thus no account level address data supplied on the request) and checked against service address (or listed address if no service address) at the account level (just like STATE in the Customer Information Section).</p>	2	a	
CSRQ94	31	ZIP*	N		5	n	
		<p><b>Miscellaneous Section</b>            This section includes fields recommended in LSOG5 to this pre-order function that Qwest does not use.</p>					
CSRQ95	9	RESID	N		17	a/n	
CSRQ96	10	EAN	N		20	a/n	
CSRQ97	11	EATN	N		10	n	
CSRQ98	61	LNUM	N		5	n	
		<b>Customer Service Record Response (CSRR)</b>					
		<b>Administrative Section</b>					
CSRR1	1	Customer Carrier Name Abbreviation (CCNA)	R		3	a/n	Echo from Query.
CSRR2	6	Company Code (CC)	C		4	a/n	Echo from Query.
CSRR3	2	Transaction Number (TXNUM)	R		22	a/n	Echo from Query.
CSRR4	3	Date and Time Sent (D/TSENT)	R		12	a/n	CCYYMMDDHHMinMin Military Time
CSRR5	4	Transaction Type (TXTYP)	R		1	a	E = CSR

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRR6	5	Transaction Activity (TXACT)	R		1	a	Echo from Query.
CSRR7		USOC Descriptions Available Indicator (USOCDESCAVAIL)	C	<b>USOC Descriptions Available Indicator:</b> This field states if USOC descriptions are not available for the account. This field is populated if the USOC Description is not available.	1	a	N = No
CSRR8		Response Return Method (RTNMETH)	R	<b>Response Return Method:</b> This field states the desired method to be used to return the CSR.	1	a	Echo from Query.
CSRR9		Pages Returned (PGRIND)	C	This field identifies how many pages are being returned.  Required when RESPONSE=G, or required when RESPONSE =M and MIXTYPE=I or T.  If RTNMETH equals L or F, PGRIND = 0; otherwise, PGRIND = the number of CSR pages returned for this request.	5	n	
CSRR10		CSR Size (CSRSIZE)	C	<b>CSR Size:</b> This field identifies the total number of pages in the CSR.  Required when RESPONSE=G, or required when RESPONSE =M and MIXTYPE=I or T.  If RTNMETH equals L or F then CSRSIZE = 0; otherwise, CSRSIZE = the total number of pages in the full CSR.	5	n	99999 is a possible value for Western Departmentally Billed and CSRSIZE is greater than what was requested.
CSRR11		Response (RESPONSE)	R	<b>Response:</b> This field identifies if 'Good', 'Bad' or 'Mixed' response is being returned.  For RESPONSE = G, response is returned to Co-Provider only if CUSTNAME and address values match between the query and the response. For RESPONSE = M, value of MIXTYPE field indicates condition that occurred.	1	a/n	G = Good (exact match) M = Mixed B = Bad (error or no match)
CSRR12		Mixed Response Type (MIXTYPE)	C	<b>Mixed Response Type:</b> This field categorizes the type of mixed response returned.  If RESPONSE = M, then MIXTYPE is required.  For MIXTYPE = M, all multiple matches to WTN or ECCKT are returned to Co-Provider for subsequent selection of specific CSR, only if CUSTNAME and address values match between the query and the response.	1	a/n	E = Acknowledgement of CSR E-mail Request F = Acknowledgement of CSR File Request I = CSR is Incomplete M = Multiple Match T = Partial response with errors on WTNs or ECCKT
CSRR13		Account Number (AN)	C	<b>Account Number:</b> This field identifies the main account number assigned by the NSP.  Required for TN based accounts where RESPONSE = G or where RESPONSE = M and MIXTYPE = M or T. If RESPONSE = M and SERVIND = T, then this actually has the value of the WTN field echoed from the query.	12	a/n	Dashes are required in positions 4 and 8.
CSRR14	62	Circuit ID (ECCKT)	C	Required for Circuit based accounts where RESPONSE = G or where RESPONSE = M and MIXTYPE = M or T, and TXACT = A or B. If RESPONSE = M and SERVIND = N, then this actually has the value of the ECCKT field echoed from the query.	20	a/n	
CSRR14a		SERVIND	R	<b>Service Indicator:</b> This field identifies if the service being requested is identified by a telephone number or an ECCKT.	1	a	T = Telephone Number N = Non-Telephone Number Echo from Query
CSRR15		Original Service Established Date (ORIGDATE)	O	This field identifies when end-users service was started.	8	a/n	
CSRR16	59	Class of Service (CS)	C	Required if RESPONSE = G or where RESPONSE = M and MIXTYPE = T.	5	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRR17		Reseller ID (RSID)	C	<b>Reseller ID:</b> This field identifies the Co-Provider that the account belongs to.  Required to be sent on CSRR if RESPONSE = G or where RESPONSE = M and MIXTYPE = T, and RSID/ZCID is the same as the CCNA or if RSID/ZCID is blank (i.e., it belongs to Qwest). Otherwise, this field should be suppressed by IMA.	3	a/n	
CSRR18		Customer Code (CUSTCODE)	C	<b>Customer Code:</b> This is a unique code used to identify customer.  Required if RESPONSE = G or where RESPONSE = M and MIXTYPE = T.	3	n	
CSRR19		Account Status Indicator (STATIND)	C	<b>Status Indicator:</b> This field identifies if account is currently active or not.  Required if RESPONSE = G or where RESPONSE = M and MIXTYPE = T.	5	a/n	Final, Live
CSRR19a		Account State (ACCTDESC)	C	<b>Account Descriptor:</b> Indicates that the CSR the Co-Provider is looking at in Pre-Order is in a 'Live' status, but is pending disconnect.  Required if a pending disconnect indicator is present on the CSR and RESPONSE = G or (RESPONSE = M and MIXTYPE = I or T)	5	a/n	DISC, blank, Not Populated (EDI Only)
		<b>Listings Section</b> This section is present only if the Listings Section is present on the CSR and SERVIND =T and RESPONSE = G or RESPONSE = M and MIXTYPE = I or T.					
CSRR20		LNLN	C	<b>Listed Name Last:</b> This field indicates the first word for business listings or the complete last name for residence listings.  Required if the Listings Section is present on the CSR and SERVIND = T and if RESPONSE = G. Required if the Listings Section is present on the CSR and SERVIND = T and if RESPONSE = M and MIXTYPE = I or T.	50	a/n	
CSRR21		LNFN	O	<b>Listed Name First:</b> This field indicates all except the first word for business listings or all of the first name or names and middle name or initials for residence listings.	100	a/n	
CSRR22		DES	O	<b>Designation:</b> This field indicates the professional designation phrase of a business listing.	25	a/n	
CSRR23		TL	O	<b>Title of Lineage:</b> This field indicates a phrase used to designate lineage of a listed person, e.g., Jr, Sr, III, etc.	12	a/n	
CSRR24		TITLE1	O	<b>Title of Address 1:</b> This field indicates a phrase used to address a listed person, e.g., Mr., Dr., etc.	12	a/n	
CSRR25		TITLE2	O	<b>Title of Address 2:</b> This field indicates additional phrases used to address the listed person, such as Mr, Ms, Dr, etc.	12	a/n	
CSRR26		NICK	O	<b>Nickname:</b> This field indicates the listed person's nickname.	12	a/n	
CSRR27		LAPR	C	<b>Listed Address Number Prefix:</b> This field identifies the prefix for a house number of a listed address.  Follow OBF LSOG Version 3 for accepting address information in this field.  Optional when the LANO field is populated, otherwise prohibited.	5	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRR28		LANO	C	<b>Listed Address Number:</b> This field identifies the prefix for a house number of a listed address. Optional when the LASN field is populated, otherwise prohibited.	8	a/n	
CSRR29		LASF	C	<b>Listed Address Number Suffix:</b> This field identifies the suffix for the house number of a listed address. Optional when the LANO field is populated, otherwise prohibited.	5	a/n	
CSRR30		LASD	C	<b>Listed Address Street Directional Prefix:</b> This field identifies the directional for a listed address. Optional when the LASN field is populated, otherwise prohibited.	2	a	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
CSRR31		LASN	O	<b>Listed Address Street Name:</b> This field identifies the street name of a listed address.	50	a/n	
CSRR32		LATH	C	<b>Listed Address Street Type:</b> This field identifies the street type portion of a street name of a listed address. Optional when the LASN field is populated, otherwise prohibited.	10	a/n	
CSRR33		LASS	C	<b>Listed Address Directional Street Suffix:</b> This field identifies the suffix to the street name of the listed address. Optional when the LASN field is populated, otherwise prohibited.	4	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
CSRR34		LALO	O	<b>Listed Address Location:</b> This field identifies additional location information about the listed address such as an apartment number, floor, room, suite, etc.	30	a/n	
CSRR35	32	LALOC	O		35	a/n	
CSRR36		LAST	O	<b>Listed Address State/Province:</b> This field identifies the state/province to be listed.	2	a/n	
CSRR37		LAZC	O	<b>Zip/Postal Code:</b> This field identifies the zip code or postal code of the listed address.	12	a/n	
CSRR38		NAME	C	<b>Listed Name:</b> This field identifies the listed name.  If Service Address does not exist, retrieve from Listing Address. Required if the Listings Section is present on the CSR and SERVIND = T and if RESPONSE = G. Required if the Listings Section is present on the CSR and SERVIND = T and if RESPONSE =M and MIXTYPE = I or T.	25	a/n	
CSRR38a	13	AFT	N		1	a/n	
CSRR39	14	SAPR	C	Optional when the SANO field is populated, otherwise prohibited. If Service Address does not exist, retrieve from Listing Address.	5	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRR40	15	SANO	C	Optional when the SASN field is populated, otherwise prohibited. If Service Address does not exist, retrieve from Listing Address.	8	a/n	
CSRR41	17	SASF	C	Optional when the SANO field is populated, otherwise prohibited. If Service Address does not exist, retrieve from Listing Address.	5	a/n	
CSRR42	18	SASD	C	Optional when the SASN field is populated, otherwise prohibited. If Service Address does not exist, retrieve from Listing Address.	2	a	E, W, N, S, NE, NW, SE, SW
CSRR43	19	SASN	C	If Service Address does not exist, retrieve from Listing Address.  Required if the Listings Section is present on the CSR and SERVIND = T and if RESPONSE = G. Required if the Listings Section is present on the CSR and SERVIND = T and if RESPONSE =M and MIXTYPE = I or T.	50	a/n	
CSRR44	20	SATH	C	Optional when the SASN field is populated, otherwise prohibited. If Service Address does not exist, retrieve from Listing Address.	10	a/n	
CSRR45	21	SASS	C	Optional when the SASN field is populated, otherwise prohibited. If Service Address does not exist, retrieve from Listing Address.	4	a/n	
CSRR45a	22	LD1	C	LD1 and LV1 are used for values previously stored in the Room field. Required when LV1 is populated, otherwise prohibited.	4	a/n	APT LOT RM SLIP UNIT SUIT
CSRR45b	23	LV1	C	Required when LD1 is populated, otherwise prohibited.	10	a/n	
CSRR45c	24	LD2	C	LD2 and LV2 are used for values previously stored in the Floor field. Required when LV2 is populated, otherwise prohibited.	4	a/n	FLR
CSRR45d	25	LV2	C	Required when LD2 is populated, otherwise prohibited.	10	a/n	
CSRR45e	26	LD3	C	LD3 and LV3 are used for values previously stored in the Building field. Required when LV3 is populated, otherwise prohibited.	4	a/n	BLDG WNG PIER
CSRR45f	27	LV3	C	Required when LD3 is populated, otherwise prohibited.	10	a/n	
CSRR46	28	AAI	O	If Service Address does not exist, retrieve from Listing Address.	100	a/n	
CSRR50	29	CITY	C	If Service Address does not exist, retrieve from Listing Address. Required if the Listings Section is present on the CSR and SERVIND = T and if RESPONSE = G. Required if the Listings Section is present on the CSR and SERVIND = T and if RESPONSE = M and MIXTYPE = I or T.	25	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRR51	30	STATE	C	If Service Address does not exist, retrieve from Listing Address. Required if the Listings Section is present on the CSR and SERVIND = T and if RESPONSE = G. Required if the Listings Section is present on the CSR and SERVIND = T and if RESPONSE = M and MIXTYPE = I or T.	2	a/n	
CSRR52	31	ZIP	C	If Service Address does not exist, retrieve from Listing Address. Required if the Listings Section is present on the CSR and SERVIND = T and RESPONSE = G or required if RESPONSE = M and MIXTYPE = I or T.	10	a/n	
CSRR53		Number of Left Handed FIDs (LFIDNUM)	C	<b>Number of Left Handed Field Identifiers:</b> This field identifies the Left Handed FID total.  The following 4 fields will repeat LFIDNUM times.	3	n	0 - 999
CSRR54		Left Handed FID Date (DATE)*	N		8	n	CCYYMMDD
CSRR55		Left Handed FID (LFID)*	O	<b>Left Handed Field Identifier:</b> This field contains a non-billable Field Identifier.	5	a/n	
CSRR56		Left Handed FID Data (LFIDDATA)*	O	<b>Left Handed Field Identifier Data:</b> This field provides additional information about the Left Handed FID.	V	a/n	
CSRR57		Number of Floating FIDs (FFIDNUM)*	C	<b>Number of Floating Field Identifiers:</b> This field identifies the Floating FID total.  The following 2 fields will repeat FFIDNUM times.	3	n	0 - 999
CSRR58		Floating FID (FFID)**	O	<b>Floating Field Identifier:</b> This field identifies the Field Identifier associated with a USOC.	5	a/n	
CSRR59		Floating FID Data (FFIDDATA)**	O	<b>Floating Field Identifier Data:</b> This field provides additional information about the Floating FID.	V	a/n	
		<b>Billing Section</b> This section is present only if the Billing Section is present on the CSR and if RESPONSE = G or if RESPONSE = M and MIXTYPE Type = I or T.					
CSRR60		BILLNM	O	<b>Bill Name:</b> This field identifies the end user bill name.	25	a/n	
CSRR61		SBILLNM	O	<b>Secondary Bill Name:</b> This field identifies the name of a department or group within the designated BILLNM entry.	25	a/n	
CSRR62		STREET	O	<b>Street Address:</b> This field identifies the street of the billing address associated with the billing name.	50	a/n	
CSRR63		FLOOR	O	<b>Floor:</b> This field identifies the floor for the billing address associated with the billing name.	15	a/n	
CSRR64		ROOM/MAIL STOP	O	<b>Room/Mail Stop:</b> This field identifies the room or mail stop for the billing address associated with the billing name.	15	a/n	
CSRR65	29	CITY	O	Follow OBF LSOG Version 3 for accepting address information in this field.	25	a/n	
CSRR66	30	STATE	O	Follow OBF LSOG Version 3 for accepting address information in this field.	2	a/n	
CSRR67	31	ZIP	O	Follow OBF LSOG Version 3 for accepting address information in this field.	10	a/n	
CSRR68		Number of Left Handed FIDs (LFIDNUM)	C	<b>Number of Left Handed Field Identifiers:</b> This field identifies the Left Handed FID total.  The following 3 fields will repeat LFIDNUM times.	3	n	0 - 999
CSRR69		Left Handed FID (LFID)*	O	<b>Left Handed Field Identifier:</b> This field contains a non-billable Field Identifier.	5	a/n	
CSRR70		Left Handed FID Data (LFIDDATA)*	O	<b>Left Handed Field Identifier Data:</b> This field provides additional information about the Left Handed FID.	V	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRR71		Number of Floating FIDs (FFIDNUM)*	C	<b>Number of Floating FIDs:</b> This field identifies the Floating FID total. The following 2 fields will repeat FFIDNUM times.	3	n	0 - 999
CSRR72		Floating FID(FFID)**	O	<b>Floating Field Identifier:</b> This field identifies the Field Identifier associated with a USOC.	5	a/n	
CSRR73		Floating FID Data(FFIDDATA)**	O	<b>Floating Field Identifier Data:</b> This field provides additional information about the Floating FID.	V	a/n	
		<b>Services And Equipment Section</b> This section is present only if the Service and Equipment Section is present on the CSR and if RESPONSE = G or if RESPONSE = M and MIXTYPE Type = I or T.					
		<b>USOC Section</b> This is a sub-section of the S&E Section.					
CSRR74		Number of USOCs (USOCNUM)	C	<b>Number of Universal Service Order Codes:</b> This field identifies the total of Universal Service Order Codes. The following 6 fields will repeat USOCNUM times.	3	n	0 - 999
CSRR75		USOC (USOC)*	O	<b>Universal Service Order Code:</b> A code that is associated with a charge for the service. SOP utilizes USOC and field identifiers to provision, bill and maintain services and equipment.	5	a/n	
CSRR76		English USOC Description (USOCDESC)*	O	<b>English USOC Description:</b> This is the description of the Universal Service Order Code.	60	a/n	
CSRR77		Quantity (USOCQTY)*	O	<b>Quantity:</b> This field identifies the number of USOCs in this section.	2	n	
CSRR78		USOC Date1 (DATE1)*	N		8	n	CCYYMMDD
CSRR79		USOC Date2 (DATE2)*	N		8	n	CCYYMMDD
CSRR80		USOC Order (ORDER)*	N		4	n	Last 4 digits of order number.
CSRR81		Number of Floating FIDs (FFIDNUM)*	C	This field identifies the Floating FID total. The following 2 fields will repeat FFIDNUM times.	3	n	0 - 999
CSRR82		Floating FID (FFID)**	O	This field identifies the Field Identifier associated with a USOC.	5	a/n	
CSRR83		Floating FID Data (FFIDDATA)**	O	This field provides additional information about the Floating FID.	V	a/n	
		<b>Major Heading Section</b> This is a sub-section of the S&E Section. These fields exist only if section is present.					
CSRR84		Number of Major Headings (MAJHDNUM)	C	This field identifies the total Major Headings returned The following fields will repeat MAJHDNUM times: HEADNAME HEADDTL FFIDNUM USOCNUM	3	n	0 - 999
CSRR85		Heading Name (HEADNAME)*	O	This field identifies the Major Heading Name	6	a/n	
CSRR86		Heading Details (HEADDTL)*	O	This field identifies additional information associated with the Heading Name.	V	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRR87		Number of Floating FIDs (FFIDNUM)*	C	This field identifies the Floating FID total. The following 2 fields will repeat FFIDNUM times.	3	n	0 - 999
CSRR88		Floating FID (FFID)**	O	This field identifies the Field Identifier associated with a USOC.	5	a/n	
CSRR89		Floating FID Data (FFIDDATA)**	O	This field provides additional information about the Floating FID.	V	a/n	
CSRR90		Number of USOCs (USOCNUM)*	C	<b>Number of Universal Service Order Codes:</b> This field identifies the total of Universal Service Order Codes. The following 6 fields will repeat USOCNUM times.	3	n	0 - 999
CSRR91		USOC (USOC)**	O	<b>Universal Service Order Code:</b> A code that is associated with a charge for the service. SOP utilizes USOC and field identifiers to provision, bill and maintain services and equipment.	5	a/n	
CSRR91a		English USOC Description (USOCDESC)**	O	This is the description of the Universal Service Order Code.	60	a/n	
CSRR92		Quantity (USOCQTY)**	O	This field identifies the number of USOCs in this section.	2	n	
CSRR93		USOC Date1 (DATE1)**	N		8	n	CCYYMMDD
CSRR94		USOC Date2 (DATE2)**	N		8	n	CCYYMMDD
CSRR95		USOC Order (ORDER)**	N		4	n	Last 4 digits of order number.
CSRR96		Number of Floating FIDs (FFIDNUM)**	C	This field identifies the Floating FID total. The following 2 fields will repeat FFIDNUM times.	3	n	0 - 999
CSRR97		Floating FID (FFID)***	O	This field identifies the Field Identifier associated with a USOC.	5	a/n	
CSRR98		Floating FID Data (FFIDDATA)***	O	This field provides additional information about the Floating FID.	V	a/n	
		<b>Multiple Match Section</b> This section is valid only when an exact match is not found on the query, and RESPONSE = M and MIXTYPE = M, indicating multiple matches.					
CSRR99		Number of Matches (MATCHNUM)	C	This field identifies the total number of matches returned on the CSR. The following section repeats MATCHNUM times.	3	n	1 - 999
		<b>Listed Name And Address Section</b> This section is a sub-section of the Multiple Match section.					
CSRR100		Reference Number (REFNUM)*	C	This field identifies the line or trunk as a unique number and each additional occurrence as a unique number. If there are multiple matches, this value will be used to resolve multiples through a subsequent CSRQ.	4	n	
CSRR101		Account Number (AN)*	C	This field identifies the main account number assigned by the NSP. If SERVIND = N, then this field is required.	12	a/n	
CSRR102		Customer Name (CUSTNAME)*	C	<b>Customer Name:</b> This field identifies the name of the customer who originated this request. If SERVIND = T, must match Listed Name on CSR to resolve multiples. If SERVIND = N, then must match Subscriber Name of CKL1 (or lowest numbered CKL).	50	a/n	
CSRR102a	13	AFT*	N		1	a/n	



Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRR103	14	SAPR*	O		5	a/n	
CSRR104	15	Service Address House Number (SANO)*	C	If SERVIND = N and SANO is present for CKL1 (or lowest numbered CKL), then required. If SERVIND = T and SANO is present for Service Address or Listing Address, then required.  This field is required if SAPR and SASF are populated.	8	a/n	
CSRR105	17	Service Address House Number Suffix (SASF)*	C	If SERVIND = N and SASF is present for CKL1 (or lowest numbered CKL), then required. If SERVIND = T and SASF is present for Service Address or Listing Address, then required.	4	a/n	
CSRR106	18	SASD*	O		2	a	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
CSRR107	19	Service Address Street Name (SASN)*	C	If SERVIND = N, then required (retrieved from CKL1 or lowest numbered CKL). If SERVIND = T, then required (retrieve from Service Address. If Service Address does not exist, retrieve from Listing Address).  This field is required if SASD, SATH, or SASS are populated.	50	a/n	
CSRR108	20	SATH*	O		10	a/n	
CSRR109	21	SASS*	O		4	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
CSRR109a	22	LD1*	N		4	a/n	
CSRR109b	23	LV1*	N		10	a/n	
CSRR109c	24	LD2*	N		4	a/n	
CSRR109d	25	LV2*	N		10	a/n	
CSRR109e	26	LD3*	N		4	a/n	
CSRR109f	27	LV3*	N		10	a/n	
CSRR113		Assigned House Number (AHN)*	N		8	n	
CSRR114		Service Address Route (ROUTE)*	N		3	a/n	
CSRR115		Service Address Box (BOX)*	N		12	a/n	
CSRR116	28	AAI**	N		100	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRR117	29	CITY*	C	If SERVIND = N, then required (retrieved from CKL1 or lowest numbered CKL). If SERVIND = T, then required (retrieve from Service Address. If Service Address does not exist, retrieve from Listing Address).	25	a/n	
CSRR118	30	STATE*	C	If SERVIND = N, then required (retrieved from CKL1 or lowest numbered CKL). If SERVIND = T, then required (retrieve from Service Address. If Service Address does not exist, retrieve from Listing Address).	2	a	
CSRR119	31	ZIP*	N		5	n	
CSRR120	59	Class of Service (CS)*	O	Qwest Class of Service USOC.	5	a/n	
CSRR121		Account Status Indicator (STATIND)*	O	This field identifies if account is currently active or not.	5	a/n	Final Live
CSRR121a		Account Descriptor (ACCTDESC)	C	<b>Account Descriptor:</b> Indicates that the CSR the Co-Provider is looking at in Pre-Order CSR multi-match is in a 'Live' status, but is pending disconnect.  Required if a pending disconnect indicator is present on the CSR and RESPONSE = M and MIXTYP = M	5	a/n	DISC, blank, Not Populated (EDI Only)
		<b>File Name and Path Section</b> This section is filled in only if MIXTYPE = F.					
CSRR122		File Name and Path (FILENAMEPATH)	C	This field identifies the Name and the path to the CSR File Requested.  Required if MIXTYPE = F.	255	a/n	
		<b>Error Section</b> This section is filled in only if Response = B or MIXTYPE = E, F, or I.					
CSRR123		Number of Error Codes (ERRNUM)	C	<b>Number of Error Codes:</b> This field identifies the number of errors returned.  The following 2 fields repeat ERRNUM times.	2	n	
CSRR124		Error Code (ERRCODE)*	C	<b>Error Code:</b> Indicates a predetermined error code.	14	a/n	Format (Character positions): 1-3 Form Name 4-11 Field Name 12-14 Error Code
CSRR125		Error Message (ERRMSG)*	C	<b>Error Message:</b> Indicates additional information about the error.	255	a/n	
		<b>WTNs/ECCKT Error Section</b> This section is filled in only if RESPONSE = M and MIXTYPE = T.					
CSRR126		Error Summary Message (ERRSUMMSG)	C	<b>Error Summary Message:</b> Populated only if TXACT = C or D. Indicates the general condition that occurred regarding a Partial WTNs or ECCKT request.	255	a/n	
CSRR127		Number of Errors (ERRNUM)	C	<b>Number of Errors:</b> This field identifies the number of errors returned.  Populated only if TXACT = C or D and RESPONSE = M and MIXTYPE = T. The following 4 fields repeat ERRNUM times.	2	n	0-99

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
CSRR128		Index ID (INDEXID)*	C	<b>Index ID:</b> This field is used to identify WTN or ECCKT errors.  Populated only if TXACT = C or D, RESPONSE = M and MIXTYPE = T. When SERVIND = T, this field is used to identify the location of the WTN in error within the WTN Partial CSR Section. When SERVIND = N, this field will be 1.	2	n	
CSRR129	53	WTN/ECCKT*	C	Populated only if TXACT = C or D, RESPONSE = M, and MIXTYPE = T.	20	a/n	
CSRR130		Error Type (ERRTYPE)*	C	This field identifies the specific error related to the account.  Populated only if TXACT = C or D, RESPONSE = M, MIXTYPE = T, and WTN/ECCKT above is populated. If SERVIND = N, ERRTYPE may be A or D only. D may happen only in the case of Western CARS departmentally billed account.	1	a/n	A = WTN or ECCKT above not found on account. D = Department validation failed: Above WTN or ECCKT not found on the department. N = Name/address validation failed for the above WTN.
CSRR131		Error Message (ERRMSG)*	C	Populated only if ERRTYPE above is populated. Indicates a predetermined error message describing the error type above.	255	a/n	
		<b>Miscellaneous Section</b> This section includes fields recommended in LSOG5 to this pre-order function that Qwest does not use.					
CSRR132	9	RESID	N		17	a/n	
CSRR133	10	EAN	N		20	a/n	
CSRR134	11	EATN	N		10	n	
CSRR135	60	SVCCFG	N		1	a	
CSRR136	90	RESPC	N		3	n	
CSRR137	91	RESPD	N		80	a/n	
CSRR138	61	LNUM	N		5	a/n	

## A.6 Design Layout Record (DLR) Return

Ref	LSOG POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
			N = Not Req'd R = Required C = Conditional O = Optional				
		<b>DLR Query (DLRQ)</b>		N=Not Req'd., R=Required, O=Optional, C=Conditional, P=Prohibited, Blank=Action Type is N/A, * = Repeating Field (# of stars indicates level of repetition)			
		<b>Administrative Section</b>					
DLRQ1	1	CCNA	R		3	a/n	
DLRQ2		ACNA	R	<b>Access Carrier Name:</b> This is a code identifying the Co-Provider.	3	a/n	Note: the RSID/ZCID may also be used to perform the Design Layout Record Request in place of ACNA.
DLRQ3	2	TXNUM	R	Co-Provider generated and may be reused one month after initial inquiry.	22	a/n	
DLRQ4	3	D/TSENT	R		12	a/n	CCYMMDDHHMinMin Military Time
DLRQ5	4	TXTYP	R		1	a	L = DLR
DLRQ6	5	TXACT	R		1	a	A = New Inquiry
DLRQ7		SCATEG	R	<b>Search Category:</b> This field identifies what search is being done.	1	a/n	L = DLR
		<b>Design Layout Record (DLRQ) Query Section</b>					
DLRQ8		CKTFORMAT	R	<b>Circuit ID format type</b>	1	a/n	S = Serial T = Telephone C = Carrier M = Message Trunk
DLRQ9		SERNUMCKT	C	<b>Serial Number Circuit</b>  Required if CKTFORMAT = S	27	a/n	Format consists of the following components: Prefix: 1-2 a/n. Required.  Service Code & Modifier: 2-4 a. Preceded by a slash (/). Required.  Serial Number: 1-6 n. Preceded by a slash (/). Required.  Suffix: 1-3 a/n. Preceded by a slash (/). Optional.  CO Code: 2-4 a/n. Preceded by a slash (/). Required.  Segment: 1-3 a/n. Preceded by a slash (/). Optional.

Ref	LSOG POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
DLRQ10		TELNUMCKT	C	<b>Telephone Number Circuit</b> Required if CKTFORMAT = T	30	a/n	Format consists of the following components: Prefix: 1-2 a/n. Required. Service Code & Modifier: 2-4 a. Preceded by a slash (/). Required. NPA: 3 n. Preceded by a slash (/). Required. NXX: 3 n. Preceded by a slash (/). Required. Line: 4 n. Preceded by a slash (/). Required. Extension: 1-5 a/n. Preceded by a slash (/). Optional. Segment: 1-3 a/n. Preceded by a slash (/). Optional.
DLRQ11		CARFACCKT	C	<b>Carriers Facility Circuit</b> Required if CKTFORMAT = C	36	a/n	Format consists of the following components: Channel Group Number: 1-5 a/n. Required. Facility Type: 1-6 a/n. Preceded by a slash (/). Required. A Location CLLI Code: 8 or 11 a/ n. Preceded by a slash (/). Required. Z Location CLLI Code: 8 or 11 a/n. Preceded by a slash (/). Required.

Ref	LSOG POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
DLRQ12		MSGTRKCKT	C	<b>Message Trunk Circuit</b> Required if CKTFORMAT = M	48	a/n	Format consists of the following components: Trunk Number: 1-4 a/n. Required. Traffic Class: 1-2 a/n. Preceded by a slash (/). Required.  Office Class: 1-2 a/n. Preceded by a slash (/). Required.  Traffic Use Code: 2 a/n. Preceded by a slash (/). Required.  Traffic Modifier: 1-7 a/n. Preceded by a slash (/). Optional.  A Location CLLI Code: 8 or 11 a/n. Preceded by a slash (/). Required.  Pulse & Direction: 2 a/n Preceded by a slash (/) Optional.  Z Location CLLI Code: 8 or 11 a/n. Preceded by a slash (/). Required.
		<b>Design Layout Record (DLRR) Response Section</b>					
		<b>Administrative Section</b>					
DLRR1	1	CCNA	R		3	a/n	Echo from query
DLRR2		ACNA	R	<b>Access Carrier Name:</b> This is a code identifying the Co-Provider	3	a/n	Echo from query
DLRR3	2	TXNUM	R		22	a/n	Echo from query
DLRR4	3	D/TSENT	R		12	a/n	CCYMMDDHHMinMin Military Time
DLRR5	4	TXTYP	R		1	a	Echo from query
DLRR6	5	TXACT	R		1	a	Echo from query
DLRR7		RESPONSE	R	This field identifies if 'Good' or 'Bad' response is being returned.	1	a/n	G = Good B = Bad
DLRR8		SCATEG	R	<b>Search Category:</b> This field identifies what search is being done.	1	a/n	Echo from query
		<b>Design Layout Record (DLRR) Response Section</b> This section is echoed back only if RESPONSE = G.					
DLRR9		CKTFORMAT	C	<b>Circuit ID format type</b>	1	a/n	Echo from query
DLRR10		SERNUMCKT	C	<b>Serial Number Circuit</b>  Returned if CKTFORMAT = S	27	a/n	Echo from query
DLRR11		TELNUMCKT	C	<b>Telephone Number Circuit</b>  Returned if CKTFORMAT = T	30	a/n	Echo from query

Ref	LSOG POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
DLRR12		CARFACCKT	C	<b>Carriers Facility Circuit</b> Returned if CKTFORMAT = C	36	a/n	Echo from query
DLRR13		MSGTRKCKT	C	<b>Message Trunk Circuit</b> Returned if CKTFORMAT = M	48	a/n	Echo from query
DLRR14		DLRHDR*	C	<b>Design Layout Record Header</b>	80	a/n	
DLRR15		NUMDLRDTL	C	<b>Number of Design Layout Record Details</b> The following field, DLRDTL (DLRR16) repeats NUMDLRDTL times.	4	n	
DLRR16		DLRDTL*	C	Design Layout Record Details	80	a/n	
				<b>Error Section (DLRR)</b> This section is filled in only if RESPONSE = B.			
DLRR17		ERRNUM	C	<b>Number of Errors:</b> This field identifies the number of errors returned. The following 2 fields repeat ERRNUM times.	2	n	
DLRR18		ERRCODE*	C	<b>Error Code:</b> Indicates a predetermined error code.	14	a/n	Format (Character positions): 1-3 : Form Name 4-11 : Field Name 12-14 : Error Code
DLRR19		ERRMSG*	C	<b>Error Message:</b> Indicates additional information about the error.	255	a/n	

## A.7 Facility Availability

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
			N = Not Req'd R = Required C = Conditional O = Optional				
<b>Facility Availability Query (FAQ)</b>							
<b>Administrative Section</b>							
FAQ1	1	CCNA	R		3	a/n	
FAQ2	6	CC	C	Required for PSP.	4	a/n	
FAQ3	2	TXNUM	R	Co-Provider generated and may be reused one month after initial inquiry.	22	a/n	
FAQ4	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
FAQ5	4	TXTYP	R		1	a	H = Facility Availability
FAQ6	5	TXACT	R		1	a	A = New Inquiry
FAQ7		SCATEG	R	<b>Search Category:</b> This field identifies which product the facility check is being done for.	1	a/n	P = POTS, PAL D = Design Service (DSO) H = Hi Capacity (DS1, DS3) I = ISDN U = Unbundled Loop
FAQ8		QLR	R	<b>Quantity of Lines requested:</b> This field identifies the number of lines needed. QLR must be greater than zero when SCATEG = P, D, H, or I. QLR must be zero when SCATEG = U.	2	n	1 - 99: 1 when checking facilities for Point A and/or Z on point to point Resale Private Line. 2-99: if checking facilities for multiple circuits at same address for Multi-point Resale Private Line.
<b>Resale Private Line or Frame Relay Section.</b> This section applies if Service Category is H or D.							
FAQ9	59	CS	C	Required if SCATEG = H or D.	5	a/n	Applicable USOC.
FAQ10		SERCD	C	<b>Service Channel Code:</b> This field identifies the first two characters of the NC that is related to Hi Capacity or Design Service facilities. Required if SCATEG = H or D.	2	a	First two digits of NC.
FAQ11		USOC	C	<b>Universal Service Order Code:</b> This field identifies a code that is associated with a change for the service. Required if SCATEG = H or D.	5	a/n	
FAQ12		MUXLOC	O	<b>MUX Location:</b> This field identifies the CLLI Code for the wire center.  Optional if SCATEG = H or D. Co-Provider must determine if MUXing is necessary for the desired CLSERV, SERCD, and USOC.	8	a/n	CLLI code for wire center location.
<b>Telephone Number Address Circuit Indicator Section</b> This applies for all Service Categories (SCATEG).							



Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
FAQ13		TNADDRCKTIND	R	<b>Telephone Number Address Circuit Indicator:</b> This field states if a TN, Address or Circuit is being used to do the search. If SCATEG = I, H or D, then TNADDRCKTIND must be A. If SCATEG = U, then TNADDRCKTIND may be A, T, or C. If SCATEG = P, then TNADDRCKTIND must be A or T.	1	a/n	T = TN A = Address C = Circuit ID
FAQ14	53	WTN	C	Required if TNADDRCKTIND = T; must be existing TN at the end user address.	12	a/n	Dashes in positions 4 and 8.
FAQ15		NUMPT	R	<b>Number of Ports:</b> This field identifies if the facility check is for one or two locations. If SCATEG = H or D, then NUMPT = 1 or 2. If SCATEG = P, U, or I, then NUMPT must be equal to 1. If NUMPT = 2, then the fields from AFT to LSO repeat twice.	2	n	1: Facility Avail for one location, (Location A). 2: Facility Avail for two locations, (Location A and Z)
Fields AFT through LSO repeat NUMPT times.							
FAQ15a	13	AFT*	O		1	a/n	A = Rural Route or Route and Box number B = Unnumbered C = Provider assigned house number D = Descriptive
FAQ16	14	SAPR*	O		5	a/n	
FAQ17	15	SANO*	C	This field is used for Numbered address search. Co-Provider must populate this field with the house number of the service address for the numbered address search (e.g. 123). This field along with the SASF, SASN, SASD and SATH fields, gives the complete street address (e.g. 123-1A North Maine Street). This field is required when SAPR or SASF are populated. The AHN, ROUTE or BOX Fields can not be populated.	8	a/n	
FAQ18	17	SASF*	O	Optional for TNADDRCKTIND = A and address is numbered. Address must have already been validated and must be exact match.	4	a/n	
FAQ19	18	SASD*	O		2	a	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
FAQ20	19	SASN*	C	Required if TNADDRCKTIND = A. Address must have already been validated and must be exact match. Use field to determine type of address search: <b>Numbered</b> : Does not begin with an "@" sign, but it is populated with a street name. SANO must be populated and SASF could be populated. The AHN, ROUTE or BOX Fields can not be populated. <b>Unnumbered</b> : Begins with an "@" followed by either a street name or a "." and a community name. In addition, one of the following fields is required: AHN, ROUTE, or ROUTE and BOX. Example: @S. of Albuquerque. <b>Descriptive</b> : Begins with an "@" sign followed by a description of the address. The following fields are not populated: LD1, LV1, LD2, LV2, LD3, LV3, AHN, ROUTE and BOX. Example: @Mission Apts. The CITY, STATE and ZIP CODE or CALA must be populated for all of these three address searches. This field is required when the SASD, SATH, or SASS fields are populated.	50	a/n	
FAQ21	20	SATH*	O		10	a/n	
FAQ22	21	SASS*	O		4	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
FAQ22a	22	LD1*	C	LD1 and LV1 are used for values previously stored in the Room field. Required when LV1 is populated, otherwise prohibited.	4	a/n	APT LOT RM SLIP UNIT SUIT
FAQ22b	23	LV1*	C	Required when LD1 is populated, otherwise prohibited.	10	a/n	
FAQ22c	24	LD2*	C	LD2 and LV2 are used for values previously stored in the Floor field. Required when LV2 is populated, otherwise prohibited.	4	a/n	FLR
FAQ22d	25	LV2*	C	Required when LD2 is populated, otherwise prohibited.	10	a/n	
FAQ22e	26	LD3*	C	LD3 and LV3 are used for values previously stored in the Building field. Required when LV3 is populated, otherwise prohibited.	4	a/n	BLDG WNG PIER
FAQ22f	27	LV3*	C	Required when LD3 is populated, otherwise prohibited.	10	a/n	
FAQ26		AHN*	C	<b>Assigned House Number</b> : This field identifies an address without a valid street number. Can only be populated if SASN begins with an '@' sign. The SANO Field can not be populated.	8	a/n	
FAQ27		ROUTE*	O	<b>Rural Route</b> : This field identifies the service address route. Not allowed if SCATEG = I or U. The SANO Field can not be populated.	3	a/n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
FAQ28		BOX*	O	<b>Box Number:</b> This field identifies the service address box. Not allowed if SCATEG = I or U. The SANO Field can not be populated.	12	a/n	
FAQ29	28	AAI*	N		100	a/n	
FAQ30	29	CITY*	C	Required if TNADDRCKTIND = A. Address must have already been validated and must be exact match.	25	a/n	
FAQ31	30	STATE*	C	Required if TNADDRCKTIND = A. Address must have already been validated and must be exact match.	2	a/n	
FAQ32	31	ZIP*	C	Required when TNADDRCKTIND = A, T or C and CALA is not populated.	5	n	
FAQ33		CALA*	C	<b>Customer Address Location Area:</b> Code used to identify what area an address is located in.  Required when TNADDRCKTIND = A, T or C and ZIP is not populated, or if the ZIP is populated but crosses multiple CALAs.	4	a	BLVU - Bellevue and NW Washington CHY - Cheyenne and SW Wyoming CPR - Casper and Northern Wyoming DNV - Denver, Colorado EAST - Eastern Washington EUGN - Eugene and Southern Oregon IA - Iowa IDO - Idaho MAL - Malheur Bell Telephone Co. MN - Minnesota MTA - Montana NCO - Boulder, Ft. Collins, Greeley and No. CO ND - North Dakota NE - Nebraska NMX - New Mexico OLYM - Olympia and Olympic Peninsula OREA - Eastern Oregon PNX - Phoenix, Flagstaff and Northern Arizona PORT - Portland and NW Oregon SCO - Colo Sprgs, Pueblo, Grnd Junct and So. CO SD - South Dakota SEAT - Seattle and Port Angeles SPOK - Spokane, WA TSN - Tucson and Southern Arizona UTA - Utah VANC - Vancouver and SW Washington

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
FAQ34	44	LSO*	C	Required if SCATEG = U and TNADDRCKTIND = C, otherwise not applicable. Required if SCATEG = P or I.	6	n	Leading NPA NXX of Central Office; returned in address validation response NPA/NXX of the switch
FAQ35		LOOPCHAR	C	<b>Loop Characteristics:</b> This field identifies the type of loop the facility check is being done for. Required if SCATEG = U.	1	a	L = Loaded N = Non-loaded D = Does not matter
FAQ36	62	ECCKT	C	Required if SCATEG = U and TNADDRCKTIND = C, otherwise not applicable.	20	a/n	
<b>CFA Section</b> This Section is optional if SCATEG= H or D.							
FAQ37		FACDES	O	<b>Facility Designation:</b> This field identifies the designation of the CFA.	5	a/n	
FAQ38		FACTYP	C	<b>Facility Type:</b> This field identifies the facility type related to the CFA. Required if FACDES is present.	6	a/n	
FAQ39		CHAN	C	<b>Channel:</b> This field identifies the type of channel related to the CFA. Required if FACDES is present.	2	n	DS1 = 1-24 DS3 = 1-28
FAQ40		LOCA	C	<b>Location A:</b> This is the originating CLLI Code. Required if FACDES is present.	11	a/n	CLLI code applying to the service location.
FAQ41		LOCZ	C	<b>Location Z:</b> This is the terminating CLLI Code. Required if FACDES is present.	11	a/n	CLLI code applying to the service location.
<b>Facility Availability Response (FAR)</b>							
<b>Administrative Section</b>							
FAR1	1	CCNA	R		3	a/n	Echo from query
FAR2	6	CC	C	Required for PSP.	4	a/n	Echo from query
FAR3	2	TXNUM	R		22	a/n	Echo from query
FAR4	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
FAR5	4	TXTYP	R		1	a	H = Facility Availability
FAR6	5	TXACT	R		1	a	A = New Inquiry
FAR7		RESPONSE	R	<b>Response:</b> This field identifies if 'Good' or 'Bad' response is being returned.	1	a/n	G = Good B = Bad
FAR8		SCATEG	R	<b>Search Category:</b> This field identifies which product the facility check is being done for.	1	a/n	Echo from query
FAR9		QLR	R	<b>Quantity of Lines Requested:</b> This field identifies the number of lines needed.	2	n	Echo from query
<b>POTS Section</b> Information present only if RESPONSE = G and SCATEG = P.							
FAR10		WLINUM	C	<b>Working Lines Left in:</b> This field identifies the number of lines left on the facility. Required if SCATEG =P.	2	n	0 - 99

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
FAR11		LINESTAT*	C	<b>Line Status:</b> This field identifies the state of the lines requested. If SCATEG=P, the fields LINESTAT to REMARK may repeat QLR times.	1	a/n	A = Available H = Held Order S = Available (SDT)
FAR12	35	DSIND*	C	If SCATEG=P, this field repeats QLR times.	1	a/n	Y = Yes N = No
FAR13		REMARK*	C	<b>Remark:</b> This field identifies additional information related to the lines requested. If SCATEG=P, this field repeats QLR times.	255	a/n	
FAR14		PRDNOTNUM	C	<b>Products Not Supported Number:</b> This is the number of products the loop facilities do not support. Required if SCATEG = P. The following field repeats PRDNOTNUM times.	3	n	0-999
FAR15		PRDNOTSUPP*	C	<b>Products Not Supported:</b> This field identifies what is not supported within the loop facility. Present only if PRDNOTNUM > 0. Returned only if the loop facilities do not support certain products.	100	a/n	Message Waiting Indicator - Visual not supported Dual Service not supported Caller ID not supported
		<b>POTS Pending Order Section</b> Returned only if an order is pending for that end user address. Present only if RESPONSE = G and SCATEG = P and PENDNUM > 0.					
FAR16		PENDNUM	C	<b>Pending Order Number:</b> This field identifies how many orders are pending for the end user address. The following 3 fields repeat PENDNUM times.	2	n	
FAR17		PDORDERDTP*	O	<b>Pending Order Type:</b> This field identifies the type of order that is pending at the end user address.	2	a	C = Change N = New T = Outside Move D = Disconnect F = From R = Record Changes
FAR18		ORDNUM*	O	<b>Order Number:</b> This field identifies the order number related to the pending order type.	8	a/n	
FAR19		PDORDERDD*	O	<b>Pending Order Due Date:</b> This is the due date for the pending order.	8	a/n	Format: CCYYMMDD
		<b>PRIVATE LINE OR FRAME RELAY Section</b> This section is present only if RESPONSE = G and SCATEG = D or H.					
FAR20		LOCANFACS	C	<b>Location A Facility Status:</b> Required if Location A address is present on query and CFA Section is not present.	2	n	
FAR21		LOCARMKS	C	<b>Location A Remarks:</b> Required if Location A address is present on query and CFA Section is not present.	255	a/n	
FAR22		LOCZNFACS	C	<b>Location Z Facility Status:</b> Required if Location Z address is present on query.	2	n	
FAR23		LOCZRMKS	C	<b>Location Z Remarks:</b> Required if Location Z address is present on query.	255	a/n	
FAR24		MUXST	C	<b>MUX Status:</b> Required if MUXLOC is present on query.	1	a	Y = MUX Available N = MUX Not Available
FAR25		CFAST	C	<b>CFA Status:</b> Required if CFA Section present on query.	12	a	CFA OK or CFA CONFLICT
		<b>ISDN Loop Qualification Section</b> This section is present only if RESPONSE = G and SCATEG = I.					

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
FAR26		ISDNFLAG	C	<b>Integrated Switched Digital Network (ISDN) Indicator:</b> This field identifies if facilities can support ISDN. Required if SCATEG=I.	1	a/n	Y = ISDN Capable N = Not ISDN Capable
FAR27		SN56FLAG	C	<b>Switched Net 56 Indicator:</b> This field identifies if facilities are Switched Net 56 Capable or not. Required if SCATEG=I.	1	a/n	Y = Switched Net 56 Capable N = Not Switched Net 56 Capable
FAR28		CC64FLAG	C	<b>64K Clear Channel Indicator:</b> This field identifies if facilities are 64kbps Clear Capable or not. Required if SCATEG=I.	1	a/n	Y = 64kbps Clear Channel Capable N = Not 64kbps Clear Channel Capable
FAR29		X75FLAG	C	<b>X75 Packet Service Indicator:</b> This field identifies if the facilities are X.75 Capable or not. Required if SCATEG=I.	1	A/n	Y = X.75 Capable N = Not X.75 Capable
FAR30		DESCNUM	C	<b>Description Number:</b> This field identifies how many descriptions are being returned. Required if SCATEG=I. The following 2 fields repeat DESCNUM times.	2	n	
FAR31		LINESNUM*	O	<b>Number of Lines</b>	2	n	
FAR32		DESC*	O	<b>Description</b>	500	a/n	
		<b>Unbundled Loop Section</b> This section filled in only if RESPONSE = G and SCATEG = U.					
FAR33		LINENUM	C	<b>Number of Lines:</b> This field indicates the number of lines requested.  The following 4 fields repeat LINENUM times.	2	n	
FAR34	62	ECCKT*	O		20	a/n	
FAR35		SERVON*	O	<b>Served On:</b> The type of loop (BRI, Analog, etc.)	20	a/n	
FAR36		LOAD*	O	<b>Loading:</b> The capacity of the loop.	15	a/n	
FAR37		MOVE*	O	<b>Can be moved to:</b> The indication whether POTS can actually be moved to Unbundled Loop and whether loading/unloading is required.	60	a/n	
		<b>Error Section</b> This section filled in only if RESPONSE = B.					
FAR38		ERRNUM	C	<b>Number of Errors:</b> The following 2 fields repeat ERRNUM times.	2	n	
FAR39		ERRCODE*	C	<b>Error Code:</b> Indicates a predetermined error code.	14	a/n	Format (Character positions): 1-3 : Form Name 4-11 : Field Name 12-14 : Error Code
FAR40		ERRMSG*	C	<b>Error Message:</b> Indicates additional information about the error.	255	a/n	

## A.8 Listings Reconciliation

Ref	LSOG5 LSTR 111 REF	Field Names	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
			N = Not Req'd R = Required C = Conditional O = Optional				
		<b>Listing Query (LQ)</b>					
		<b>ADMINISTRATIVE SECTION</b>					
LQ1	1	CCNA	R		3	a/n	
LQ2		TXNUM	R	<b>Transaction Number</b> - Co-Provider generated and may be reused one month after initial inquiry.	22	a/n	
LQ3	4	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
LQ4	3	TXTYP	R		1	a	T=Listing(s) for Telephone Number
LQ5		TXACT	R	<b>Transaction Activity</b> – The preorder transaction activity.	1	a	A = New Inquiry B = Multi Match Query
LQ6	5	CC	R		4	a/n	
		<b>Query SECTION</b>					
LQ7	61	LTN	R		12	a/n	Dash required in position 4 and 8
LQ8		AGAUTH	R	<b>Agency Authorization Status</b> – The customer is acting as an end-user's agent and has authorization on file.	1	a	Y = Authorization on File N = No Authorization
LQ9		DATED	R	<b>Date of Agency Authorization</b> – The date appearing on the agency authorization that was previously submitted to the provider.	8	a	Format: CCYYMMDD
LQ10		AUTHNM	R	<b>Authorization Name</b> – The end user who signed the authorization.	25	a/n	
LQ11		REC TYPE	C	<b>Record Type</b> – This Qwest-specific field identifies the type of listing and differs from the 'RTY' field of the OBF. Required if TXACT = B	1	a	M = Main Listing O = Additional Listing S = Special Services Listing T = Additional Main Listing P = Provisional Listing
LQ12	100	DIRIDL	C	Required if TXACT = B	6	a/n	
LQ13		NAME CONTROL	C	<b>Name Control</b> – Name Control is derived from the first ten characters of the Listed Name for Straight Line listings and Straight Line Special Services Listings. For indents in SLU or Caption sets, it is derived from the first character of the List Name or Caption Header and the first nine characters of the indent being set. Required if TXACT = B	10	a/n	
LQ14		REF	C	<b>Reference</b> – Used to identify when two or more listings have the same multi-list key(LTN, REC TYPE, NAME CONTROL, and DIRIDL). Required if TXACT = B	3	n	

Ref	LSOG5 LSTR 111 REF	Field Names	N/R/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
LQ15		REGION	C	<b>Region</b> – Indicates which Qwest region the listing is in. Required if TXACT = B	1	a	E = Eastern C = Central W = Western
LQ16		FCC	C	<b>File Control Code</b> – This field contains a unique file organization and clerical key. Required if TXACT = B	2	a	
<b>Listing Response (LR)</b>							
<b>ADMINISTRATIVE SECTION</b>							
LR1	1	CCNA	R		3	a/n	Echo from query
LR2		TXNUM	R	<b>Transaction Number</b> - Co-Provider generated and may be reused one month after initial inquiry.	22	a/n	Echo from query
LR3	4	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
LR4	3	TXTYP	R		1	a	T=Listing(s) for Telephone Number
LR5		TXACT	R	<b>Transaction Activity</b> – The preorder transaction activity.	1	a	A = New Inquiry
LR6	5	CC	R		4	a/n	
LR7		RESPONSE	R	<b>Response</b> – Indicates good or bad response.	1	a	G – Good (exact match) M – Multiple B – Bad (error or no match)
<b>EXACT MATCH RESPONSE SECTION</b> This section is required only if RESPONSE = G (Exact Match) response is returned for the requested input.							
LR8	61	LTN	R		12	n	Dash will be in position 4 and 8
LR9		SCD	R	<b>Service Completion Date</b> – This field contains the date on which the order was completed, or, when no physical work is involved, the effective date of the order.	8	a/n	Format: CCYYMMDD
LR10		ACT	N	<b>Activity</b> – The activity involved in this listing.	1	a	
LR11	11	TOS	O		4	a/n	
LR12	102	DIRNAME	O		35	a/n	
LR13	100	DIRIDL	O		6	a/n	
LR14		NAME CONTROL	O	<b>Name Control</b> – Name Control is derived from the first ten characters of the Listed Name for Straight Line listings and Straight Line Special Services Listings. For indents in SLU or Caption sets, it is derived from the first character of the List Name or Caption Header and the first nine characters of the indent being set.	10	a/n	
LR15		REF	O	<b>Reference</b> – Used to identify when two or more listings have the same multi-list key(LTN, REC TYPE, NAME CONTROL, and DIRIDL).	3	n	
LR16		AGAUTH	R	<b>Agency Authorization Status</b> – The customer is acting as an end-user's agent and has authorization on file.	1	a	Y = Authorization on File N = No Authorization
LR17		DATED	R	<b>Date of Agency Authorization</b> – The date appearing on the agency authorization that was previously submitted to the provider.	8	a/n	Format: CCYYMMDD
LR18		AUTHNM	R	<b>Authorization Name</b> – The end user who signed the authorization.	25	a/n	
<b>LISTINGS SECTION</b>							
LR19	14	SERVADR	O		255	a/n	



Ref	LSOG5 LSTR 111 REF	Field Names	N/R/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
LR20		DELIVERY ADDRESS	O	<b>Delivery Address</b> – Identifies the combined elements that provide the delivery address.	255	a/n	
LR21	55	DIRQTYA	O		5	n	
LR22	113	ALI	O		3	a/n	
LR23	56	RTY	O		3	a	
LR24	57	LTY	O		1	n	
LR25	60	TOA	O		2	a	
LR26		DOI	O	<b>Degree of Indent</b> – The degree of indentation for this listing.	1	n	
LR27	105	TMKT	O		1	a	O = Omit from Telemarketing Blank, Not populated (EDI Only) = Do not Omit
LR28	107	BRO	O		1	a	B = Place listing in business section only R = Place listing in residential section only Blank, Not populated (EDI Only) = no override required
LR29	108	PROF	O		1	a	Y = Professional Indicator Blank, Not populated (EDI Only) = not Professional
LR30	62	NSTN	O		20	a/n	
LR31	64	LISTNM	O		255	a/n	
LR32		PLA	O	<b>Place Listing As</b> – Identifies the special filing words that should be used instead of the listed name if the customer wishes to override the normal alphabetizing.	80	a/n	
LR33	63	OMTN	O		1	a	O=Omit Blank, Not populated (EDI Only) = Do Not Omit
LR34	104	NOSL	O		1	a	Y = Place NOSL symbol in Directory Blank, Not populated (EDI Only) = No NOSL
LR35	99	ADI	O		1	a	O = Omit in DA and directory Blank, Not populated (EDI Only) = Do not omit
LR36	78	LISTADR	O		255	a/n	
LR37	59	STYC	O		2	a	SL = Straight Line SH = Straight Line Header SI = Straight Line Indent CI = Caption Indent
LR38		SO	O	<b>Sequence Override</b> – Identifies that normal sequencing in captions should be overridden for this listing.	1	a	A = File after (same as (FOL) on a service order) F = File first (same as (PRE) on a service order)

Ref	LSOG5 LSTR 111 REF	Field Names	N/R/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
		<b>MULTIPLE MATCH RESPONSE SECTION</b> This section is required when RESPONSE = M and repeats MATCHQTY times from REC TYPE through FCC.					
LR39		MATCHQTY	C	<b>Multiple Match Number:</b> Number of Multiple Match returned The fields REC TYPE through FCC will repeat MATCHQTY times. Required when RESPONSE = M	5	n	
LR40	61	LTN	C	Required when RESPONSE = M	12	a	Dash required in position 4 and 8
LR41		REC TYPE*	C	<b>Record Type</b> – This Qwest-specific field identifies the type of listing and differs from the 'RTY' field of the OBF. Required when RESPONSE = M	1	a	M = Main Listing O = Additional Listing S = Special Services Listing T = Additional Main Listing P = Provisional
LR42	102	DIRNAME *	C	Required when RESPONSE = M	35	a/n	
LR43	100	DIRIDL*	C	Required when RESPONSE = M	6	a/n	
LR44		NAME CONTROL*	C	<b>Name Control</b> – Name Control is derived from the first ten characters of the Listed Name for Straight Line listings and Straight Line Special Services Listings. For indents in SLU or Caption sets, it is derived from the first character of the List Name or Caption Header and the first nine characters of the indent being set. Required when RESPONSE = M	10	a/n	
LR45		REF*	C	<b>Reference</b> – Used to identify when two or more listings have the same multi-list key(LTN, REC TYPE, NAME CONTROL, and DIRIDL). Required when RESPONSE = M	3	n	
LR46	113	ALI *	C	Required when RESPONSE = M	3	a/n	
LR47	59	STYC*	C	Required when RESPONSE = M	2	a	
LR48		TMF CODE *	C	<b>Telephone Master File Code</b> – Identifies the provisional status for the changing of listings. Required when RESPONSE = M	4	a/n	
LR49		REGION*	C	<b>Region</b> – Indicates which Qwest region the listing is in. Required when RESPONSE = M	1	a	E = Eastern C = Central W = Western
LR50		FCC*	C	<b>File Control Code</b> – This field contains a unique file organization and clerical key. Required when RESPONSE = M	2	a	
		<b>ERROR Details Section</b> This section is only present when RESPONSE = B.					
LR51		ERRNUM	C	<b>Number of Errors</b> -The following two fields repeat ERRNUM times.	2	n	Echo from query
LR52*		ERRCODE*	C	<b>Error Code</b> – Indicates a predetermined error code	14	a/n	Format (character position): 1 – 3 Form Name 4 – 11 Field Name 12 – 14 Error Code
LR53*		ERRMSG*	C	<b>Error Message</b> - Indicates additional information about the error.	255	a/n	

## A.9 Loop Qualification

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
			N = Not Req'd R = Required C = Conditional O = Optional				
<b>Loop Qualification Query (LQQ)</b>							
<b>Administrative Section</b>							
LQQ1	1	CCNA	R		3	a/n	
LQQ2	2	TXNUM	R	Co-Provider generated and may be reused one month after initial inquiry.	22	a/n	
LQQ3	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
LQQ4	4	TXTYP	R		1	a	H = Loop Qualification Query
LQQ5	5	TXACT	R		1	a	A = New Inquiry
LQQ6	6	CC	C	Required for PSP.	4	a/n	
<b>Loop Qualification Query Section</b>							
LQQ7		TNADDRCKTIND	R	<b>Telephone Number Address Circuit Indicator:</b> This field identifies whether the CLEC sends a phone number or address.	1	a/n	T = TN A = Address
LQQ8	7	MS	R	For Qwest DSL qualification queries, MS must equal A; for all other queries, MS must equal B.	1	a/n	A = Resale B = Unbundled
LQQ9	8	TOS	C	Required if MS = A. For Qwest DSL qualifications, the second character of TOS must equal M. Prohibited if MS = B.	4	a/n	At least two characters are required when populated. If MS = A Valid value for second character is M  1MF 2MF
LQQ10	56	NC	C	Prohibited if MS = A. Required when NCI is populated otherwise prohibited.	4	a/n	LXR--
LQQ11	57	NCI	C	Prohibited if MS = A. Required when NC is populated otherwise prohibited.	12	a/n	02QB9.00A, 02QB9.01A, 02QB9.00C, and 02QB9.01C
LQQ12	64	SMC	N		2	a/n	
<b>Unbundled ADSL Loop Section</b>							
This section is used for Unbundled ADSL queries only.							
LQQ16		QLR	O	<b>Quantity of Lines Requested</b> Optional for unbundled ADSL otherwise ignore.	2	n	1-99
LQQ17		QUALEXIST	O	<b>Qualify Existing:</b> Qualify existing telephone numbers. Optional for unbundled ADSL otherwise ignore.	1	a	Y = Qualify existing telephone numbers N = Do not qualify existing telephone numbers
LQQ18		DSLSEV	O	<b>DSL Service:</b> DSL Service indicator. Optional for unbundled ADSL otherwise ignore.	1	a	A = ADSL
<b>Query by Address Section</b>							
This section is used for search by address (TNADDRCKTIND = A)							

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
LQQ19	13	AFT	O		1	a/n	A = Rural Route or Route and Box number B = Unnumbered C = Provider assigned house number D = Descriptive
LQQ20	14	SAPR	O		5	a/n	
LQQ21	15	SANO	C	This field is used for Numbered address search. Co-Provider must populate this field with the house number of the service address for numbered address search (e.g., 123). This field, along with the SASF and SASN fields, gives the complete street address (e.g., 123-1A Main Street). This field is required when SAPR or SASF are populated.	8	a/n	
LQQ22	17	SASF	O	This field is used for Numbered address search. Co-Provider may optionally populate this field with the house number suffix of the service address for numbered address search (e.g., 1A or 1/2). The SANO field concatenated with a dash with the SASF field, along with the SASN, gives the complete street address (e.g., 123-1A Main Street). Valid Only if SANO is populated.	4	a/n	
LQQ23	18	SASD	O		2	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
LQQ24	19	SASN	C	Use field to determine type of address search: <b>Numbered</b> : Does not begin with an "@" sign, but it is populated with a street name. SANO must be populated and SASF could be populated. The AHN, Route, or Route and Box field cannot be populated. <b>Unnumbered</b> : Begins with an "@" followed by either a street name or a "." and a community name. In addition, one of the following fields is required: AHN, ROUTE, or ROUTE and BOX. Example: (@S. of Albuquerque) <b>Descriptive</b> : Begins with an "@" sign followed by a description of the address. None of the following fields are populated: LD1, LV1, LD2, LV2, LD3, LV3, AHN, ROUTE, or ROUTE and BOX Example: @Mission Apts. The City, State and ZIP or CALA must be populated for all of these three address searches.	50	a/n	
LQQ25	20	SATH	O		10	a/n	
LQQ26	21	SASS	O		4	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
LQQ27		AHN	C	<b>Assigned House Number</b> Required if SANO is not populated and TNADDRCKTIND = A Can only be populated if SASN begins with an '@' sign. The SANO Field can not be populated.	8	a/n	
LQQ28		ROUTE	O	<b>Rural Route:</b> Route number if applicable.	3	a/n	
LQQ29		BOX	O	<b>Box Number:</b> if applicable.	12	a/n	
LQQ30	22	LD1	C	LD1 and LV1 are used for values previously stored in the Room field. Required when LV1 is populated, otherwise prohibited.	4	a/n	APT LOT RM SLIP UNIT SUIT
LQQ31	23	LV1	C	Required when LD1 is populated, otherwise prohibited.	10	a/n	
LQQ32	24	LD2	C	LD2 and LV2 are used for values previously stored in the Floor field. Required when LV2 is populated, otherwise prohibited.	4	a/n	FLR
LQQ33	25	LV2	C	Required when LD2 is populated, otherwise prohibited.	10	a/n	
LQQ34	26	LD3	C	LD3 and LV3 are used for values previously stored in the Building field. Required when LV3 is populated, otherwise prohibited.	4	a/n	BLDG WNG PIER
LQQ35	27	LV3	C	Required when LD3 is populated, otherwise prohibited.	10	a/n	
LQQ36	29	CITY	C	Required if TNADDRCKTIND = A	25	a/n	
LQQ37	30	STATE	C	Required if TNADDRCKTIND = A	2	a/n	14 valid states in the Qwest region (including 2 regions for the state of Idaho).
LQQ38	31	ZIP	C	Required when CALA isn't populated.	5	n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
LQQ39		CALA	C	<b>Customer Address Location Area:</b> Code used to identify what area an address is located in when a zip code is unavailable. Required when ZIP is not populated or if the ZIP crosses multiple CALAs.	4	a	BLVU - Bellevue and NW Washington CHY - Cheyenne and SW Wyoming CPR - Casper and Northern Wyoming DNV - Denver, Colorado EAST - Eastern Washington EUGN - Eugene and Southern Oregon IA - Iowa IDO - Idaho MAL - Malheur Bell Telephone Co. MN - Minnesota MTA - Montana NCO - Boulder, Ft. Collins, Greeley and No. CO ND - North Dakota NE - Nebraska NMX - New Mexico OLYM - Olympia and Olympic Peninsula OREA - Eastern Oregon PNX - Phoenix, Flagstaff and Northern Arizona PORT - Portland and NW Oregon SCO - Colo Sprgs, Pueblo, Grnd Junct and So. CO SD - South Dakota SEAT - Seattle and Port Angeles SPOK - Spokane, WA TSN - Tucson and Southern Arizona UTA - Utah VANC - Vancouver and SW Washington
		<b>Query by WTN Section</b>		This section is used for search by TN (TNADDRCKTIND = T)			
LQQ40	53	WTN	C	Required if TNADDRCKTIND = T	12	a/n	Dashes in positions 4 and 8.
LQQ41	31	ZIP	C	Required if CALA is not provided. If the request is for QDSL or LLD and TNADDRCKTIND=T then this field does not need to be populated.	5	n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
LQQ42		CALA	C	<b>Customer Address Location Area:</b> Code used to identify what area an address is located in when a zip code is unavailable. Required when ZIP is not populated or if the ZIP crosses multiple CALAs. If the request is for QDSL or LLD and TNADDRCKTIND=T then this field does not need to be populated.	4	a	BLVU - Bellevue and NW Washington CHY - Cheyenne and SW Wyoming CPR - Casper and Northern Wyoming DNV - Denver, Colorado EAST - Eastern Washington EUGN - Eugene and Southern Oregon IA - Iowa IDO - Idaho MAL - Malheur Bell Telephone Co. MN - Minnesota MTA - Montana NCO - Boulder, Ft. Collins, Greeley and No. CO ND - North Dakota NE - Nebraska NMX - New Mexico OLYM - Olympia and Olympic Peninsula OREA - Eastern Oregon PNX - Phoenix, Flagstaff and Northern Arizona PORT - Portland and NW Oregon SCO - Colo Sprgs, Pueblo, Grnd Junct and So. CO SD - South Dakota SEAT - Seattle and Port Angeles SPOK - Spokane, WA TSN - Tucson and Southern Arizona UTA - Utah VANC - Vancouver and SW Washington
<b>Loop Qualification Response (LQR) - Administrative Section</b>							
LQR1	1	CCNA	R		3	a/n	Echo from query
LQR2	2	TXNUM	R		22	a/n	Echo from query
LQR3	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
LQR4	4	TXTYP	R		1	a	Echo from query
LQR5	5	TXACT	R		1	a	Echo from query
LQR6		RESPONSE	R	<b>Response:</b> Indicates good or bad response.	1	a/n	G = Good B = Bad
LQR7	6	CC	C	Required for PSP.	4	a/n	Echo from query
<b>Address Response</b>							
This section is used when a good response is returned from a search (RESPONSE = G).							
LQR8	13	AFT	N		1	a/n	
LQR9	14	SAPR	C	Populated if returned.	5	a/n	
LQR10	15	SANO	C	Populated if returned.	8	a/n	
LQR11	17	SASF	C	Populated if returned.	4	a/n	
LQR12	18	SASD	C	Populated if returned.	2	a/n	
LQR13	19	SASN	C	Populated if returned.	50	a/n	
LQR14	20	SATH	C	Populated if returned.	10	a/n	
LQR15	21	SASS	C	Populated if returned.	4	a/n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
LQR16	22	LD1	C	Populated if returned.	4	a/n	
LQR17	23	LV1	C	Populated if returned.	10	a/n	
LQR18	24	LD2	C	Populated if returned.	4	a/n	
LQR19	25	LV2	C	Populated if returned.	10	a/n	
LQR20	26	LD3	C	Populated if returned.	4	a/n	
LQR21	27	LV3	C	Populated if returned.	10	a/n	
LQR22	29	CITY	C	Populated if returned.	25	a/n	
LQR23	30	STATE	C	Populated if returned.	2	a/n	
LQR24	31	ZIP	C	Populated if returned.	5	n	
		<b>Circuit Information and Counters</b>		This section is used when a good response is returned from a search (RESPONSE = G).			
LQR25		ECCKTQ	C	<b>Circuit Quantity:</b> Count of ECCKT/rows in response if present. Fields ECCKTNUM through F2LPCCP repeat ECCKTQ times.	2	n	1-99
LQR26		ECCKTNUM*	C	<b>Circuit Number:</b> Index of Circuit ID response if present.	2	n	Less than or equal to ECCKTQ
LQR27	45	NPANXX*	C	Populated if returned.	6	n	
LQR28	53	WTN*	C	Populated if returned.	12	a/n	
LQR29	62	ECCKT*	C	Populated if returned.	24	a/n	
		<b>Loop Qualification Response</b>		This section is used when a good response is returned from a search and the query was for either Unbundled ADSL or Qwest DSL .(RESPONSE = G)			
LQR30	64	LOOPSTAT*	C	Populated if returned.	1	a/n	A = Facilities Qualified B = Facilities Not Qualified C = Construction Job Required D = Bona Fide Request (BFR) Required E = Conditioning Required F = Not Qualified due to Length G = Not Qualified due to Pair Gain H = Not Qualified due to DSSC J = Not Qualified due to Disturber K = Work Order in Progress U = Undetermined (Qwest specific)
LQR31		LOOPQUALMESG*	C	<b>Loop Qualification Message:</b> Message returned to indicate that a product was or was not qualified and why. Populated if returned.	1024	a/n	Variable Text
LQR32	84	LPAC*	C	Populated if returned.	5	a/n	QDSL UADSL Blank, Not Populated (EDI Only) = Loop Level Data
LQR33	85	LSA*	N		50	a/n	
		<b>Loop Level Data Response</b>		This section is used when a good response (RESPONSE = G) is returned from a search and the query was for either Loop Level Data or Qwest DSL (LPAC = Blank or QDSL).			
LQR34	63	SMC*	N		2	a/n	
LQR35	49	AVD*	N		12	a/n	
LQR36	55	LST*	C	Populated if returned. Same as CLLI code.	11	a/n	
LQR37	65	PGPRES*	C		1	a	A = Actual B = Estimated Blank, Not Populated (EDI Only)
LQR38	66	DLCTYPE*	N		20	a/n	



Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
LQR39	67	DSSCP*	N		1	a/n	
LQR40	71	ELL*	C	Returned if present.	11	a/n	Example: 11.5kft
LQR41	86	ILD*	N		6	a/n	
LQR42	87	TC*	N		6	a/n	
LQR43	88	WCN*	N		25	a/n	
LQR44	89	RSUIND*	C	If there is a unit, then the value is Y. Otherwise, the field is blank.	1	a	
LQR45	68	LLT*	C	Populated if returned.	1	a/n	A = Actual E = Estimated
LQR46	69	LL*	C	Populated if returned.	11	a/n	Example: 11.5kft
LQR47		LLGQ*	C	<b>Loop Length by Gauge Quantity</b>	1	n	5
LQR48	70	LLG**	C	Populated if returned. Returned if available. Repeats LLGQ times.	14	a/n	Characters 1 and 2 represent the gauge code. Character 3 is always G for Gauge. Loop Length begins at character 4.
LQR49	72	LCQ*	C	Populated if returned.	2	n	
		<b>Load Coil Section</b>					
LQR50	73	LCT**	C	Present if LCQ is greater than 0. Repeats LCQ times.	5	a/n	
LQR51	74	LCL**	N		11	a/n	
LQR52	75	BTQ*	C	Populated if returned.	2	n	
		<b>Bridge Tap Section</b>					
LQR53	76	BTL**	N		11	a/n	
LQR54	77	BTLEN**	N		11	a/n	
LQR55	78	F1DT*	N		1	a	
LQR56	79	F1DL*	N		1	a	
LQR57	81	F2DT*	N		1	a	
LQR58	82	F2DL*	N		1	a	
LQR59	80	F1LPCP*	C	Populated if returned.	1	a	A = Coaxial B = Copper C = Fiber Y = PG (Qwest specific) Z = UDC (Qwest specific)
LQR60	83	F2LPCP*	C	Populated if returned.	1	a	A = Coaxial B = Copper C = Fiber Y = PG (Qwest specific) Z = UDC (Qwest specific)
		<b>Error Section</b>		This section is used when a bad response is returned from a search (RESPONSE = B).			
LQR61		ERRNUM	C	<b>Number of Errors:</b> The following 2 fields repeat ERRNUM times. Populated if returned.	2	n	
LQR62		ERRCODE*	C	<b>Error Code:</b> Indicates a predetermined error code. Populated if returned.	14	a/n	Format (Character positions): : Form Name 4-11 : Field Name 12-14 : Error Code

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
LQR63		ERRMESG*	C	<b>Error Message:</b> Indicates additional information about the error. Populated if returned.	255	a/n	
LQR64	9	RESID	N		17	a/n	
LQR65	90	RESPC	N		3	a/n	
LQR66	91	RESPD	N		80	a/n	

## A.10 Meet Point

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
			<u>N</u> = Not Req'd R = Required C = Conditional O = Optional				
		<b>Meet Point Query (MPQ) Administrative Section</b>					
MPQ1	1	CCNA	R		3	a/n	
MPQ2	2	Transaction Number (TXNUM)	R	Co-provider generated and may be reused one month after initial inquiry.	22	a/n	
MPQ3	3	Date and Time Sent (D/TSENT)	R		12	a/n	CCYYMMDDHHMinMin Military Time
MPQ4	4	Transaction Type (TXTYP)	R		1	a	M = Meet Point Query
MPQ5	5	Transaction Activity (TXACT)	R		1	a	A = New Inquiry
MPQ6		Type of Search (SEARCHTYP)	R	<b>Search Type:</b> This field defines what the field is being queried on.  Must equal P or S when POTSSPLITLOC = O. Must equal C or R when POTSSPLITLOC = I.	1	a/n	P = POTSSPLIT LIST C = CABCONN LIST S = POTSSPLIT RANGE R = CABCONN RANGE
MPQ7		POTSSPLITLOC	R	<b>POTS Splitter Location:</b> Location of the POTS Splitter	1	a	I = Inside Co-location Cage O = Outside Co-location Cage
MPQ8		POTSSPLITQTY	C	<b>POTS Splitter Quantity:</b> Number of POTS Splitters  Only valid when SEARCHTYP = P.	1	n	1 - 5
MPQ9		CABCONNQTY	C	<b>Cable Connection Quantity:</b> Number of Cable Connections  Only valid when SEARCHTYP = C.	1	n	1 - 5
MPQ10	44	LSO	R		6	n	NPA-NXX of end-user's LSO that contains facilities to be validated.
		<b>PSLQS (MPQ)</b> POTSSPLIT repeats POTSSPLITQTY times.					
MPQ11		POTSSPLIT*	C	POTSSPLIT: <b>POTS Splitter</b>  Required when SEARCHTYP = P.	24	a/n	
		<b>CCLQS (MPQ)</b> CABCONN repeats CABCONNQTY times.					

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
MPQ12		CABCONN*	C	Cable Connection Required when SEARCHTYP = C.	38	a/n	
		<b>PSRQS (MPQ)</b>					
MPQ13		LOPOTSSPLIT	C	<b>Low POTS Splitter:</b> Low POTS Splitter range  LOPOTSSPLIT and HIPOTSSPLIT must be in the same format, either the old format (starting with the Co-Provider's ZCID) or the new format (starting with VDA). Required when SEARCHTYP = S.	24	a/n	
MPQ14		HIPOTSSPLIT	C	<b>High POTS Splitter:</b> High POTS Splitter range  LOPOTSSPLIT and HIPOTSSPLIT must be in the same format, either the old format (starting with the Co-Provider's ZCID) or the new format (starting with VDA). Required when SEARCHTYP = S.	24	a/n	
		<b>CCRQS (MPQ)</b>					
MPQ15		LOCABCONN	C	<b>Low Cable Connection:</b> Low Cable Connection range  LOCABCONN and HICABCONN must be in the same format, either the old format (starting with the Co-Provider's ZCID) or the new format (starting with VDA). Required when SEARCHTYP = R.	38	a/n	
MPQ16		HICABCONN	C	<b>High Cable Connection:</b> High Cable Connection range  LOCABCONN and HICABCONN must be in the same format, either the old format (starting with the Co-Provider's ZCID) or the new format (starting with VDA). Required when SEARCHTYP = R.	38	a/n	
		<b>Meet Point Response Section (MPR) Administrative Section</b>					
MPR1	1	CCNA	R		3	a/n	Echo from query
MPR2	2	Transaction Number (TXNUM)	R		22	a/n	Echo from query
MPR3	3	Date and Time Sent (D/TSENT)	R		12	a/n	CCYYMMDDHHMinMin Military Time
MPR4	4	Transaction Type (TXTYP)	R		1	a	Echo from query.
MPR5	5	Transaction Activity (TXACT)	R		1	a	Echo from query.
MPR6		Response (RESPONSE)	R	<b>Response:</b> This field identifies if 'Good' or 'Bad' response is being returned.	1	a/n	G = Good B = Bad
MPR7		Type of Search (SEARCHTYP)	R	<b>Search Type:</b> This field defines what the field is being queried on.	1	a/n	Echo from query.
MPR8		POTSSPLITLOC	R	<b>POTS Splitter Location:</b> Location of the POTS splitter	1	a	Echo from query
MPR9		POTSSPLITNUM (Number of Facilities)	C	<b>POTS Split Facilities:</b> Number of POTS Split Facilities.  Required when POTSSPLITLOC = 0.	2	n	0 – 5 for SEARCHTYP = P and C. 0 – 10 for SEARCHTYP = S and R. Default value = 0
MPR10		CABCONNNUM (Number of Facilities)	C	<b>Cable Connection Facilities:</b> Number of Cable Connection Facilities  Required when POTSSPLITLOC = 1.	2	n	0 – 5 for SEARCHTYP = P and C. 0 – 10 for SEARCHTYP = S and R. Default value = 0
MPR11	44	LSO	R		6	n	Echo from query.

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
		<b>PSS</b> This section is present (enabled) only if RESPONSE = G and POTSSPLITLOC = O.					
MPR12		POTSSPLIT*	C	<b>POTSSPLIT:</b> POTS Splitter Repeats POTSSPLIT NUM times.	24	a/n	
MPR13		Inventory Status (INVSTAT)*	C	<b>Inventory Status:</b> Status of the POTS Splitter Repeats POTSSPLIT NUM times.	7	a/n	Valid Invalid
MPR14		Inventory Message (INVMSG)*	C	<b>Inventory Message:</b> This field provides additional information on the POTS Splitter. Required if INVSTAT = Invalid. Repeats POTSSPLIT NUM times.	256	a/n	
		<b>CCS</b> This section is present (enabled) only if RESPONSE = G and POTSSPLITLOC = I.					
MPR15		CABCONN*	C	<b>Cable Connection</b> Repeats CABCONN NUM times.	38	a/n	
MPR16		Inventory Status (INVSTAT)*	C	<b>Inventory Status:</b> Status of the Cable Connection Repeats CABCONN NUM times.	7	a/n	Valid Invalid
MPR17		Inventory Message (INVMSG)*	C	<b>Inventory Message:</b> This field provides additional information on the Cable Connection. Required if INVSTAT = Invalid. Repeats CABCONN NUM times.	256	a/n	
		<b>Error Section</b> This section present only if RESPONSE = B.					
MPR18		ERRNUM	C	<b>Number of Error:</b> The following 2 fields repeat ERRNUM times.	2	n	
MPR19		ERRCODE*	C	<b>Error Code:</b> Indicates a predetermined error code.	14	a/n	Format (Character positions): 1-3: Form Name 4-11: Field Name 12-14: Error Code
MPR20		ERRMSG*	C	<b>Error Message:</b> Indicates additional information about the error.	255	a/n	

## A.11 Raw Loop

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
			N = Not Req'd R = Required C = Conditional O = Optional				
<b>Raw Loop Data Query (RLDQ)</b>							
<b>Administrative Section</b>							
RLDQ1	1	CCNA	R		3	a/n	
RLDQ2	2	TXNUM	R	Co-Provider generated and may be reused one month after initial inquiry.	22	a/n	
RLDQ3	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
RLDQ4	4	TXTYP	R		1	a/n	R = Raw Loop Data Query
RLDQ5	5	TXACT	R		1	a/n	A = New Inquiry
<b>Raw Loop Data Query Section</b>							
RLDQ6		TNADDRCKTIND	R	<b>Telephone Number, Address, Circuit Indicator:</b> This field indicated how the query is being done.	1	a/n	T = TN A = Address
RLDQ6a		ASGNIND	C	<b>Assignment Indicator</b> Required if TNADDRCKTIND = A.	1	a/n	A = Assigned U = Unassigned
RLDQ7		WTNQ	C	<b>Working 10-digit Telephone Number Quantity:</b> Number of Working Telephone Numbers Required if TNADDRCKTIND = T.	2	n	Between 1 and 24
The following two fields repeat WTNQ times.							
RLDQ8		WTNNUM*	C	<b>Number of Working Telephone Numbers: This is the total of Telephone Numbers being queried on.</b> Required if TNADDRCKTIND = T. Index of TN/rows in query.	2	n	Less than or equal to WTNQ.
RLDQ9	53	WTN*	C	Required if TNADDRCKTIND = T. Dashes are required in positions 4 and 8.	12	a/n	
<b>Address Query Section</b>							
RLDQ9a	13	AFT	O		1	a/n	A = Rural Route or Route and Box number B = Unnumbered C = Provider assigned house number D = Descriptive
RLDQ10	14	SAPR	O		5	a/n	
RLDQ11	15	SANO	C	Required if TNADDRCKTIND = A and AHN is blank. This field is required when SAPR or SASF are populated.	8	a/n	
RLDQ12	17	SASF	O	Optional for TNADDRCKTIND = A and address is numbered.	4	a/n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
RLDQ13	18	SASD	O		2	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
RLDQ14	19	SASN	C	Required if TNADDRCKTIND = A.  This field is required when SASD, SATH, or SASS are populated.	50	a/n	
RLDQ15	20	SATH	O		10	a/n	
RLDQ16	21	SASS	O		4	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
RLDQ16a	22	LD1	C	LD1 and LV1 are used for values previously stored in the Room field. Required when LV1 is populated, otherwise prohibited.	4	a/n	APT LOT RM SLIP UNIT SUIT
RLDQ16b	23	LV1	C	Required when LD1 is populated, otherwise prohibited.	10	a/n	
RLDQ16c	24	LD2	C	LD2 and LV2 are used for values previously stored in the Floor field. Required when LV2 is populated, otherwise prohibited.	4	a/n	FLR
RLDQ16d	25	LV2	C	Required when LD2 is populated, otherwise prohibited.	10	a/n	
RLDQ16e	26	LD3	C	LD3 and LV3 are used for values previously stored in the Building field. Required when LV3 is populated, otherwise prohibited.	4	a/n	BLDG WNG PIER
RLDQ16f	27	LV3	C	Required when LD3 is populated, otherwise prohibited.	10	a/n	
RLDQ20		AHN	C	<b>Assigned House Number:</b> This field is used for unnumbered addresses. Required if TNADDRCKTIND = A and SANO is blank. Can only be populated if SASN begins with an '@' sign. The SANO Field can not be populated.	8	a/n	
RLDQ21		ROUTE	O	<b>Route:</b> Rural Route	3	a/n	
RLDQ22		BOX	O	<b>Box:</b> Box Number	12	a/n	
RLDQ23	29	CITY	C	Required if TNADDRCKTIND = A.	25	a/n	
RLDQ24	30	STATE	C	Required if TNADDRCKTIND = A.	2	a/n	
RLDQ25	31	ZIP	C	Required when CALA is not populated. Required if TNADDRCKTIND = A.	5	n	

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
RLDQ26		CALA	C	<b>Customer Address Location Area:</b> Required when ZIP is not populated. Required if TNADDRCKTIND = A	4	a/n	BLVU - Bellevue and NW Washington CHY - Cheyenne and SW Wyoming CPR - Casper and Northern Wyoming DNV - Denver, Colorado EAST - Eastern Washington EUGN - Eugene and Southern Oregon IA - Iowa IDO - Idaho MAL - Malheur Bell Telephone Co. MN - Minnesota MTA - Montana NCO - Boulder, Ft. Collins, Greeley and No. CO ND - North Dakota NE - Nebraska NMX - New Mexico OLYM - Olympia and Olympic Peninsula OREA - Eastern Oregon PNX - Phoenix, Flagstaff and Northern Arizona PORT - Portland and NW Oregon SCO - Colo Sprgs, Pueblo, Grnd Junct and So. CO SD - South Dakota SEAT - Seattle and Port Angeles SPOK - Spokane, WA TSN - Tucson and Southern Arizona UTA - Utah VANC - Vancouver and SW Washington
<b>Raw Loop Data Response (RLDR)</b>							
<b>Administrative Section</b>							
RLDR1	1	CCNA	R		3	a/n	Echo from query
RLDR2	2	TXNUM	R		22	a/n	Echo from query
RLDR3	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
RLDR4	4	TXTYP	R		1	a/n	R = Raw Loop Data
RLDR5	5	TXACT	R		1	a/n	A = New Inquiry
RLDR6		RESPONSE	R	<b>Response:</b> This field indicates if 'Good' or 'Bad' Response is being returned.	1	a/n	G = Good B = Bad
<b>Raw Loop Data Section</b> This section is filled in only if RESPONSE = G.							
RLDR7		ECCKTQ	R	<b>Circuit Quantity:</b> Count of ECCKT/rows in response.	2	n	
The entire Response section repeats ECCKTQ times.							
RLDR8		ECCKTNUM*	R	<b>Number of ECCKTS:</b> This field gives the total number of ECCKTs being returned. Index of ECCKT/rows in response.	2	n	Less than or equal to ECCKTQ (RLDR7).
RLDR8a	62	ECCKT*	R		60	a/n	
RLDR9	53	WTN (Telephone Number)*	R		12	a/n	Ex: 303-545-9731
RLDR9a	13	AFT*	N		1	a/n	



Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
RLDR10	14	SAPR*	O	When TNADDRCKTIND = A and ASGNIND = U (unassigned for address) echo from address query.	5	a/n	
RLDR11	15	SANO*	O	Service Address House Number When TNADDRCKTIND = A and ASGNIND = U (unassigned for address) echo from address query.	12	a/n	Example: 3636
RLDR12	17	SASF*	O	When TNADDRCKTIND = A and ASGNIND = U (unassigned for address) echo from address query.	4	a/n	
RLDR13	18	SASD*	O	When TNADDRCKTIND = A and ASGNIND = U (unassigned for address) echo from address query.	2	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
RLDR14	18	SASN*	O	Service Address Street Name When TNADDRCKTIND = A and ASGNIND = U (unassigned for address) echo from address query.	50	a/n	Example: Roundtree Ct
RLDR15	20	SATH*	O	When TNADDRCKTIND = A and ASGNIND = U (unassigned for address) echo from address query.	10	a/n	
RLDR16	21	SASS*	O	When TNADDRCKTIND = A and ASGNIND = U (unassigned for address) echo from address query.	4	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
RLDR16a	22	LD1*	C	LD1 and LV1 are used for values previously stored in the Room field. Required when LV1 is populated, otherwise prohibited.	4	a/n	APT LOT RM SLIP UNIT SUIT
RLDR16b	23	LV1*	C	Required when LD1 is populated, otherwise prohibited.	10	a/n	
RLDR16c	24	LD2*	C	LD2 and LV2 are used for values previously stored in the Floor field. Required when LV2 is populated, otherwise prohibited.	4	a/n	FLR
RLDR16d	25	LV2*	C	Required when LD2 is populated, otherwise prohibited.	10	a/n	
RLDR16e	26	LD3*	C	LD3 and LV3 are used for values previously stored in the Building field. Required when LV3 is populated, otherwise prohibited.	4	a/n	BLDG WNG PIER
RLDR16f	27	LV3*	C	Required when LD3 is populated, otherwise prohibited.	10	a/n	
RLDR22	29	CITY*	O	When TNADDRCKTIND = A and ASGNIND = U (unassigned for address) echo from address query.	32	a/n	Example: Greenwood Village
RLDR23	30	STATE*	O	When TNADDRCKTIND = A and ASGNIND = U (unassigned for address) echo from address query.	2	a/n	Example: CO
RLDR24	31	ZIP*	O	If ZIP is present in address query, echo from address query; otherwise populate as null.	10	a/n	Example: 80202-1234

Ref	LSOG5 POP 120 REF	Field Name	N/R/C/O	Negotiated Business Rules	Field Lengths	Field Characteristics	Valid Values
RLDR25		WCCLI *	O	<b>Wire Center CLI:</b> This is the wire center CLI Code.	8	a/n	Example: BLDRCOMA
RLDR26		MLTDIST *	O	<b>MLT Distance:</b> The mechanized loop test distance.	10	n	Example: 34766
RLDR26a	64	LOOPSTAT*	O	Loop Status	4	a/n	CNF = Connected Facility; non-primary end-to-end loops to a unique living unit CT = Connected Through; primary connected through spare PCF = Partially Connected Facilities; loops which are connected only in the latter segments, e.g. crossbox to customer RWKG = Remote Working WKG = Working
RLDR27		SEGMENTQTY*	O	<b>Segment Quantity:</b> The total number of segments The following 9 fields will repeat SEGMENTQTY number of times for a specific TN or Address. Required when SEGMENTNUM field is populated.	2	n	1-99
RLDR28		SEGMENTNUM **	C	<b>Segment Number:</b> The actual segment number Required when the SEGMENTQTY field is populated.	2	a/n	1-99
RLDR29		TERMINAL_ID**	O	<b>Terminal ID:</b> The terminal identification.	50	a/n	
RLDR30		BRIDGE_TAP_OFFSET_DESC**	O	<b>Bridge Tap Offset:</b> This provides information about bridge taps.	150	a/n	
RLDR31		MAKE_UP_DESC**	O	<b>Make Up Description:</b> This provides data about loop makeup.	400	a/n	
RLDR32		CABLE_NAME**	O	<b>Cable Name:</b> The cable identifier being queried.	10	a/n	
RLDR33		PAIR_GAIN_TYPE**	O	<b>Pair Gain Type:</b> This identifies the type of pair gain, if present.	9	a/n	
RLDR34		PAIR_NUMBER**	O	<b>Pair Number:</b> The unique number of pair being queried.	4	n	
RLDR35		LOADPTAMT **	O	Load Points Amount	2	n	Example: 2
RLDR36	73	LCT**	O	Load Coil Type	5	a/n	
		<b>Error Section</b> This section filled in only if RESPONSE = B.					
RLDR37		ERRNUM	C	<b>Number of Errors</b> The following 2 fields repeat ERRNUM times.	2	n	
RLDR38		ERRCODE*	C	<b>Error Code:</b> Indicates a predetermined error code.	14	a/n	Format (Character positions): 1-3 : Form Name 4-11 : Field Name 12-14 : Error Code
RLDR39		ERRMSG*	C	<b>Error Message:</b> Indicates additional information about the error.	255	a/n	

## A.12 Service Availability

Ref	LSOG5 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
			N = Not Req'd R = Required C = Conditional O = Optional				
<b>Service Availability Query (SAQ)</b>							
<b>Administrative Section</b>							
SAQ1	1	CCNA	R		3	a/n	
SAQ2	2	Transaction Number (TXNUM)	R	Co-Provider generated and may be reused one month after initial inquiry.	22	a/n	
SAQ3	3	Date and Time Sent (D/TSENT)	R		12	a/n	CCYYMMDDHHMinMin
SAQ4	4	Transaction Type (TXTYP)	R		1	a	C = Service & Feature Availability
SAQ5	5	Transaction Activity (TXACT)	R		1	a	A = New Inquiry
SAQ6		Information Type Requested (INFOTYPE)	R	<b>Information Type Requested:</b> The switch type (single or multiple)  The multi version of this query is used only for a multi-switch LSO (returned from AVR) to retrieve the different switch types and NPANXX list per switch. The single version is used to inquire on a specific NPANXX to retrieve a list of USOCs and PICs.	1	a	M = Multi S = Single
SAQ7	6	Company Code (CC)	N		4	a/n	
<b>Switch Section</b>							
SAQ8	44	LSO/NPANXX (LSO)	R	From Address Verification Response or Service Availability Multi Response	6	n	For a query with INFO TYPE = S, the NPANXX can be any one of the NPANXXs listed on the switch. For a query with INFO TYPE = M, the NPANXX should be the primary NPANXX of the LSO.
SAQ9	8	Type Of Service (TOS)	R	Business or residence used to retrieve products and carriers. Government treated as business.	4	a/n	1 <sup>st</sup> Char: 1 = Business 2 = Residence 3 = Government 4 = Coin 2 <sup>nd</sup> & 3 <sup>rd</sup> Char: Blank, Not Populated (EDI Only)
SAQ10	47	Feature Availability (FETAVA)	O		5	a/n	Blank, Not Populated (EDI Only) 1 to 5 char Asterisk(*)
<b>Address Section</b>							
SAQ11	13	AFT	N		1	a	

Ref	LSOG5 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
SAQ12	14	Service Address Number Prefix (SAPR)	N		6	a/n	
SAQ13	15	Service Address Number (SAN0)	N		10	a/n	
SAQ14	17	Service Address House Number Suffix (SASF)	N		4	a/n	
SAQ15	18	Service Address Street Direction Prefix (SASD)	N		2	a	
SAQ16	19	Service Address Street Name (SASN)	N		60	a/n	
SAQ17	20	Service Address Street Type (SATH)	N		7	a/n	
SAQ18	21	Service Address Street Direction Suffix (SASS)	N		2	a/n	
SAQ19	22	LD1	N		4	a/n	
SAQ20	23	LV1	N		10	a/n	
SAQ21	24	LD2	N		4	a/n	
SAQ22	25	LV2	N		10	a/n	
SAQ23	26	LD3	N		4	a/n	
SAQ24	27	LV3	N		10	a/n	
SAQ25	28	AAI	N		100	a/n	
SAQ26	29	CITY	N		32	a/n	
SAQ27	30	STATE	C	Required if INFOTYPE field = 'S'.	2	a/n	14 valid states in the Qwest region (including 2 regions for the state of Idaho).
SAQ28	31	ZIP	N		10	n	
		<b>Miscellaneous Section</b> This section includes fields recommended in LSOG5 to this pre-order function that Qwest does not use.					
SAQ29	9	RESID	N		17	a/n	
SAQ30	53	WTN	N		12	a/n	
SAQ31	55	LST	N		11	a/n	
SAQ32	56	NC	N		4	a/n	
SAQ33	57	NCI	N		12	a/n	
SAQ34	58	SECNCI	N		12	a/n	
		<b>Service Availability Response (SAR)</b>					
		<b>Administrative Section</b>					
SAR1	1	CCNA	R		3	a/n	Echo from Query.
SAR2	2	Transaction Number (TXNUM)	R		22	a/n	Echo from Query.
SAR3	3	Date and Time Sent (D/TSENT)	R		12	a/n	CCYYMMDDHHMinMin
SAR4	4	Transaction Type (TXTYP)	R		1	a	C = Service & Feature Availability
SAR5	5	Transaction Activity (TXACT)	R		1	a	A = New Inquiry
SAR6		Information Requested (INFOTYPE)	R	<b>Information Type Requested:</b> The switch type (single or multiple).	1	a	Echo from Query.
SAR7		Response (RESPONSE)	R	<b>Response:</b> This field indicates if a 'Good' or 'Bad' response was returned.	1	a/n	G = Good B = Bad
SAR8	6	Company Code (CC)	N		4	a/n	
SAR9	8	Type of Service (TOS)	N		4	a/n	
		<b>Switch Section</b>					

Ref	LSOG5 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
SAR10	44	LSO/NPANXX (LSO)	R		6	n	Echo from Query.
		<b>Feature Section</b> Required if RESPONSE = G and INFOTYPE = S .					
SAR11		Number of Features (FEATNUM)	C	The following 9 fields will repeat FEATNUM times.	5	n	
SAR12	30	STATE*	C	Required if INFOTYPE='S'.	2	a/n	14 valid states in the Qwest region.
SAR13		Feature ID (FEATURE)*	C	<b>Feature ID:</b> Field identifies the USOC being ordered.	5	a/n	USOC
SAR14		Feature Modifier (FEATMOD)*	O	<b>Feature Modifier:</b> data that modifies USOC.	5	a/n	USOC Modifier
SAR15		Switch Support (SUPPORTED)*	O	Field identifies whether the USOC is supported by the switch.	1	a	U = Unknown Y = Yes
SAR16		Recurring Retail Rate (RRATE)*	O	<b>Recurring Retail Rate:</b> field identifies the monthly contract rate for USOC.	9	a/n	-\$9999.99 to \$9999.99
SAR17		Non-Recurring Retail Rate (NRATE)*	O	<b>Non Recurring Retail Rate:</b> this field identifies a one-time only contracted rate for the USOC.	9	a/n	-\$9999.99 to \$9999.99
SAR18		Feature Title (FEATDESC)*	O	<b>Feature Title:</b> field identifies the English Description of USOC.	150	a/n	USOC English description
SAR19		Recurring Discount Percentage (RDISC)*	O	<b>Recurring Discount Percentage:</b> field identifies the monthly discount according to contract.	7	a/n	0.0%-100.00%
SAR20		Non-Recurring Discount Percentage (NDISC)*	O	<b>Non-Recurring Discount Percentage:</b> field identifies a one-time only discount according to contract.	7	a/n	0.0%-100.00%
		<b>Carrier Section</b> Required if RESPONSE = G and INFOTYPE = S .					
SAR21		Number of Carriers (CARRNUM)	C	<b>Number of Carriers</b> The following 3 fields will repeat CARRNUM times.	5	n	
SAR22		Carrier ID (CIC)*	O	<b>Carrier ID:</b> field identifies the RSID	4	a/n	
SAR23		Carrier Name (CARRNAME)*	O	<b>Carrier Name:</b> field identifies the Co-Provider Name	30	a/n	
SAR24		Type of Service Offering PIC List (LATACODE)*	O	<b>Local Access Transport Area Code:</b> field identifies the Local Access Transport Area Code	1	a/n	0 = Intra LATA 1 = Inter LATA 2 = Intra & Inter LATA
SAR25	51	IntraLATA PIC List (LPICLIS)	N		4	n	
		<b>Multi-Switch Section</b> Required if RESPONSE = G and INFOTYPE = M.					
SAR26		Number of Switches (SWITCHNUM)	C	<b>Number of Switches:</b> This field indicates the number of switches associated with the service.  The following fields will repeat SWITCHNUM times.	2	n	
SAR27		Switch Type (SWTYPE)*	O	<b>Switch Type:</b> This field indicates the switch type associated with the service.	8	a/n	
SAR28		Number of NPANXXs (NPANXXNUM)*	C	<b>Number of NPANXXs:</b> This field indicates the number of NPANXXs associated with the service.  The following field will repeat NPANXXNUM times. There can be multiple NPANXX combinations for a given switch type.	2	n	
SAR29	45	LSO/NPANXX (NPANXX)**	O		6	n	
		<b>Error Section</b> This section filled in only if RESPONSE = B.					
SAR30		Number of Error Codes (ERRNUM)	C	<b>Number of Errors:</b> Field identifies the number of errors returned. The following 2 fields repeat ERRNUM times.	2	n	

Ref	LSOG5 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
SAR31		Error Code (ERRCODE)*	C	<b>Error Code:</b> Indicates a predetermined error code. Indicates a predetermined error code.	14	a/n	Format (Character Positions): 1 - 3 Form Name 4 - 11 Field Name 12 - 14 Error Code
SAR32		Error Message (ERRMSG)*	C	<b>Error Message:</b> Indicates additional information about the error. Indicates additional information about the error.	255	a/n	
		<b>Miscellaneous Section</b> This section includes fields recommended in LSOG5 to this pre-order function that Qwest does not use.					
SAR33	46	ALTLSO	N		6	n	
SAR34	49	AVD	N		10	a/n	
SAR35	48	FRESP	N		1	a	
SAR36	51	LPICLIS	N		4	n	
SAR37	52	IPICLIS	N		4	n	
SAR38	9	RESID	N		17	a/n	
SAR39	90	RESPC	N		3	n	
SAR40	91	RESPD	N		80	a/n	
SAR41	47	Feature Availability (FETAVA)	N		1	a	

## A.13 Telephone Number Assignment

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
			N = Not Req'd R = Required C = Conditional O = Optional				
		<b>Telephone Number Assignment</b>					
		<b>Telephone Number Availability Query (TNAQ)</b>					
		<b>Administrative Section</b>					
TNAQ1	1	CCNA	R		3	a/n	
TNAQ2	2	TXNUM	R	Co-Provider generated and may be reused 1 month after initial inquiry.	22	a/n	
TNAQ3	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
TNAQ4	4	TXTYP	R		1	a	B = Telephone Number Inquiry
TNAQ5	5	TXACT	R		1	a	A = New Inquiry
TNAQ6	6	CC	C	Required for PSP.	4	a/n	
TNAQ7	8	TOS	N		4	a/n	
TNAQ8		PON	R		16	a/n	
TNAQ9	9	RESID	N		17	a/n	
		<b>Address Section</b> Must be a validated address.					
TNAQ10	12	CAI	N		120	a/n	
TNAQ11	13	AFT	O		1	a	A = Rural Route or Route and Box number B = Unnumbered C = Provider assigned house number D = Descriptive
TNAQ12	14	SAPR	O		4	a/n	
TNAQ13	15	SANO	C	Required for numbered addresses (i.e., TNAQ.AHN is not populated for numbered addresses), otherwise not applicable. This field is required when SAPR or SASF are populated.	8	a/n	
TNAQ14	17	SASF	O	Optional for numbered addresses (i.e. TNAQ.SANO is populated for numbered addresses), otherwise not applicable.	4	a/n	

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
TNAQ15	18	SASD	O		2	a	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
TNAQ16	19	SASN	R	This field is required when SASD, SATH, or SASS are populated.	50	a/n	
TNAQ17	20	SATH	O		10	a/n	
TNAQ18	21	SASS	O		4	a/n	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest
TNAQ22	22	LD1	C	LD1 and LV1 are used for values previously stored in the Room field. Required when LV1 is populated, otherwise prohibited.	4	a/n	APT LOT RM SLIP UNIT SUIT
TNAQ23	23	LV1	C	Required when LD1 is populated, otherwise prohibited.	10	a/n	
TNAQ24	24	LD2	C	LD2 and LV2 are used for values previously stored in the Floor field. Required when LV2 is populated, otherwise prohibited.	4	a/n	FLR
TNAQ25	25	LV2	C	Required when LD2 is populated, otherwise prohibited.	10	a/n	
TNAQ26	26	LD3	C	LD3 and LV3 are used for values previously stored in the Building field. Required when LV3 is populated, otherwise prohibited.	4	a/n	BLDG WNG PIER
TNAQ27	27	LV3	C	Required when LD3 is populated, otherwise prohibited.	10	a/n	
TNAQ28		AHN	C	<b>Assigned House Number</b> : This field is used for unnumbered addresses as a house number identifier. Required for unnumbered addresses (i.e. TNAQ.SANO is not populated for unnumbered addresses), otherwise not applicable.	8	n	
TNAQ29		ROUTE	O	<b>Rural Route</b>	3	a/n	
TNAQ30		BOX	O	<b>Box number</b>	12	a/n	
TNAQ31	28	AAI	N		100	a/n	
TNAQ32	29	CITY	R		25	a/n	
TNAQ33	30	STATE	R		2	a	
TNAQ34	31	ZIP	C	Required if CALA not provided.	5	a/n	



Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
TNAQ35		CALA	C	<b>Customer Address Location Area:</b> Code used to identify what area an address is located in. Required if ZIP is not provided or if the ZIP crosses multiple CALAs.	4	a	BLVU - Bellevue and NW Washington CHY - Cheyenne and SW Wyoming CPR - Casper and Northern Wyoming DNV - Denver, Colorado EAST - Eastern Washington EUGN - Eugene and Southern Oregon IA - Iowa IDO - Idaho MAL - Malheur Bell Telephone Co. MN - Minnesota MTA - Montana NCO - Boulder, Ft. Collins, Greeley and No. CO ND - North Dakota NE - Nebraska NMX - New Mexico OLYM - Olympia and Olympic Peninsula OREA - Eastern Oregon PNX - Phoenix, Flagstaff and Northern Arizona PORT - Portland and NW Oregon SCO - Colo Sprgs, Pueblo, Grnd Junct and So. CO SD - South Dakota SEAT - Seattle and Port Angeles SPOK - Spokane, WA TSN - Tucson and Southern Arizona UTA - Utah VANC - Vancouver and SW Washington
TNAQ36	41	HUNT	N		1	n	
		<b>TN Information Section</b>					

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
TNAQ37		SCATEG	R	<b>Search Category:</b> Field identifies what type of TN is being searched for.	1	a/n	P=POTS (Default) B = Basic PAL S = Smart PAL
TNAQ38		SITEID	R	Field identifies NPANXX or CLLI code. Co-Provider needs to fill in value received from a prior Address Validation.	8	a/n	PREMIS- Central: NPA,NXX Eastern: NPANXX Western: 8 char CLLI code CNUM - 8 char CLLI code
TNAQ39		TTA	R	<b>Traffic Terminating Area:</b> Field identifies TN or CLLI Code identifying where call ends. Co-Provider needs to fill in value received from a prior Address Validation.	10	a/n	PREMIS - 3 char CNUM - 10 char
TNAQ40	44	LSO	N		6	a/n	
TNAQ41	55	LST	N		11	a/n	
TNAQ42		NPA	C	<b>Preferred NPA:</b> Necessary if a TN from a specific NPA is requested. List returned from Service Availability Response (multi). This field will be disregarded if NTNUM is populated. Required when NXX is populated.	3	n	NPA
TNAQ42a		NXX	C	<b>Preferred NXX:</b> Necessary if a TN from a specific NXX is requested. List returned from Service Availability Response (multi). This field will be disregarded if NTNUM is populated or EWORD is populated with a 5-7 character word.	3	n	NXX
TNAQ42b		NTNUM	C	<b>Nearby telephone number:</b> To query for TNs that are nearby another TN. Not allowed if ECATEG, EWORD or CBLOCK is populated.	12	a/n	Any telephone number in xxx-xxx-xxxx format (dashes are required in positions 4 and 8).
TNAQ43	39	TNTYPE	R		1	a/n	N = Random Number
TNAQ44	38	QNR	R	<b>Quantity of Telephone Numbers requested.</b>	1	n	1-9 1-3 if requesting custom number where EASNUM =Y. 1-5 if requesting consecutive number where CBLOCK =Y.
TNAQ44a		CBLOCK	C	<b>Consecutive Block.:</b> To request a consecutive block of TNs. This field may only be used for regular numbers. Not allowed if EASNUM = Y or NTNUM is populated.	1	a	Y =yes Blank
TNAQ44b		EASNUM	C	<b>Easy Numbers:</b> Also known as custom, good or vanity numbers, easy numbers are TNs that are easy to dial or remember. Must = Y if ECATEG or EWORD is populated	1	a	Y=Yes Blank
TNAQ44c		ECATEG	C	<b>Easy Number Category:</b> This is the category of easy numbers for which you wish to search. This field or EWORD must be populated if EASNUM=Y. Not allow if NTNUM, EWORD or CBLOCK is populated.	2	a/n	1-10 1=Any 3 Same(XYXX) 2=Brackets (XYXX) 3=2 Repeated (XYXY) 4=First 3 Same (XXXYY) 5=Hundreds (XX00) 6=2 Pair (XXYY) 7= Last 3 same (XYYY) 8=Ladders (WXYZ,ZYXW) 9=4 of a Kind (XXXX) 10= Thousands (X000)

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
TNAQ44d		EWORD	C	<b>Easy Word to Find:</b> This option allows you to select TNs that consist of letters and numbers that make up a word. This field or ECATEG must be populated if EASNUM=Y. Not allowed if NTRNUM, ECATEG or CBLOCK is populated.	7	a/n	Words: 0-7 characters (A-Y, excluding Q)  Numbers: 0-9
TNAQ44e		EJUST	C	<b>Easy Word Justification:</b> To select whether the easy word entered in the EWORD field should be left or right justified. Required if EWORD is populated. This field will be disregarded if EWORD is not populated.	1	a	R=right L=left
		<b>Telephone Number Availability Response (TNAR)</b>					
		<b>Administrative Section</b>					
TNAR1	1	CCNA	R		3	a/n	Echo from Query.
TNAR2	2	TXNUM	R		22	a/n	Echo from Query.
TNAR3	3	D/TSENT	R		12	a/n	CCYMMDDHHMinMin Military Time
TNAR4	4	TXTYP	R		1	a	B = Telephone Number Inquiry
TNAR5	5	TXACT	R		1	a	R = Reservation
TNAR6		PON	R		16	a/n	Echo from Query.
TNAR7		RESPONSE	R	Field identifies if 'Good', 'Bad' or 'Mixed' response is being returned.	1	a/n	G = Good B = Bad M = Mixed (Mixed means that the number of TNs requested could not be returned; as many TNs as possible are returned along with an error message.)
TNAR8	6	CC	C	Required for PSP.	4	a/n	Echo form Query
TNAR9	43	HNTRES	N		1	a	
TNAR10	9	RESID	N		17	a/n	
TNAR11	90	RESPC	N		3	n	
TNAR12	91	RESPD	N		80	a/n	
		<b>Availability Response Section</b>					
TNAR13		SCATEG	C	<b>Search Category:</b> Field identifies what type of TN is being searched for.	1	a/n	P=POTS B = Basic PAL S = Smart PAL
TNAR14		SITEID	R	Field identifies NPANXX or CLLI code.	8	a/n	Echo from Query.
TNAR15		TTA	R	<b>Traffic Terminating Area:</b> Field identifies TN or CLLI Code identifying where call ends.	10	a/n	Echo from Query.
TNAR16	40	REQNUM	C	Required if NPANXX populated on query. If TNs are not available for the preferred prefix, an error message is returned and no alternative TNs are provided.	6	n	Echo from Query.
TNAR17	55	LST	N		11	a/n	
TNAR18	39	TNTYPE	R		1	a/n	Echo from Query.
		<b>TN Response Section</b>					

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
TNAR19		TNCOUNT	C	<b>Telephone Number Count:</b> This field identifies the number of TNs being returned. Returned only if RESPONSE = G or M.	2	n	1 - 9
TNAR20	42	TNRES*	C	Returned only if RESPONSE = G or M. This field repeats TNCOUNT times.	12	a/n	Dashes are required in positions 4 and 8.
TNAR20a		CUSTOMIND*	C	<b>Custom Indicator:</b> This field identifies if the TN being returned is a custom TN. This field repeats TNCOUNT times. Returned only if TNRES is populated.	1	a	Y=Yes Blank
<b>Error Section</b>							
TNAR21		ERRNUM	C	<b>Number of Errors:</b> Identifies the number of errors returned. The following two fields (ERRCODE and ERRMSG) repeat ERRNUM times.	2	n	1 - 99
TNAR22		ERRCODE*	C	<b>Error Code:</b> Indicates a predetermined error code.	14	a/n	Format (Character Position): 1 - 3 Form Name 4 - 11 Field Name 12 - 14 Error Code
TNAR23		ERRMSG*	C	<b>Error Message:</b> Indicates additional information about the error.	255	a/n	
<b>Telephone Number Select Query (TNSQ) – EDI Optional</b>							
<b>Administrative Section</b>							
TNSQ1	1	CCNA	R		3	a/n	
TNSQ2	2	TXNUM	R	Co-Provider generated and may be reused 1 month after initial inquiry.	22	a/n	
TNSQ3	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
TNSQ4	4	TXTYP	R		1	a	B = Telephone Number Inquiry
TNSQ5	5	TXACT	R		1	a	E = Selection
TNSQ6		PON	R		16	a/n	
TNSQ7	6	CC	C	Required for PSP.	4	a/n	
<b>Selected TNs Section</b>							
TNSQ8		SNR	C	<b>Selected Numbers Returned:</b> The number of TNs being returned to Qwest.  The TNs that are not selected are automatically returned. Value=0 means all TNs are returned. Otherwise, the following field must repeat SNR times.	1	n	0 - 9
TNSQ9		SELNUM*	C	<b>Selected Number:</b> CLEC selected telephone number. Required if SNR > 0.	12	a/n	Dashes are required in positions 4 and 8.
<b>Telephone Number Select Response (TNSR) EDI Optional</b> If RESPONSE = G or M, then an order without fatal errors must be received within a pre-determined time frame (e.g., 30 calendar days), or the TNs will be returned.							
<b>Administrative Section</b>							
TNSR1	1	CCNA	R		3	a/n	Echo from Query.

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
TNSR2	2	TXNUM	R		22	a/n	Echo from Query.
TNSR3	3	D/TSENT	R		12	a/n	CCYYMMDDHHMinMin Military Time
TNSR4	4	TXTYP	R		1	a	B = Telephone Number Inquiry
TNSR5	5	TXACT	R		1	a	C = Confirmation of Selection or Reservation
TNSR6		PON	R		16	a/n	Echo from Query.
TNSR7		RESPONSE	R	Identifies if 'Good', 'Bad' or 'Mixed' response is being returned.	1	a/n	G = Good B = Bad M = Mixed (Mixed means that the number of TNs requested could not be returned; as many TNs as possible are returned along with an error message.)
TNSR8	6	CC	C	Required for PSP.	4	a/n	
TNSR9	12	CAI	N		120	a/n	
TNSR10	13	AFT	N		1	a/n	
TNSR11	14	SAPR	N		4	a/n	
TNSR12	15	SANO	N		8	a/n	
TNSR13	17	SASF	N		4	a/n	
TNSR14	18	SASD	N		2	a	
TNSR15	19	SASN	N		50	a/n	
TNSR16	20	SATH	N		10	a/n	
TNSR17	21	SASS	N		4	a/n	
TNSR18	22	LD1	N		4	a/n	
TNSR19	23	LV1	N		10	a/n	
TNSR20	24	LD2	N		4	a/n	
TNSR21	25	LV2	N		10	a/n	
TNSR22	26	LD3	N		4	a/n	
TNSR23	27	LV3	N		10	a/n	
TNSR24	28	AAI	N		60	a/n	
TNSR25	29	CITY	N		32	a/n	
TNSR26	30	STATE	N		2	a	
TNSR27	31	ZIP	N		5	a/n	
		<b>Non-Selected TNs Section</b> This section filled in only if RESPONSE = M.					
TNSR28		QNSNUM	C	Field identifies quantity of Non-Selected Telephone Numbers. The following field repeats QNSNUM times.	2	n	1 - 8

Ref	LSOG5 POP 120 Ref	Field Name	N/R/C/O	Negotiated Business Rules	Field Length	Field Characteristics	Valid Values
TNSR29		NSTN*	O	Field identifies the Non-Selected Telephone Number.	12	a/n	Dashes are required in positions 4 and 8.
		<b>Error Section</b> This section filled in only if RESPONSE = B or M.					
TNSR30		ERRNUM	C	<b>Number of Errors:</b> Identifies the number of errors being returned. The following two fields repeat ERRNUM times.	2	n	1 - 99
TNSR31		ERRCODE*	C	<b>Error Code:</b> Indicates a predetermined error code	14	a/n	Format (Character Position): 1 - 3 Form Name 4 - 11 Field Name 12 - 14 Error Code
TNSR32		ERRMSG*	C	<b>Error Message:</b> Indicates additional information about the error	255	a/n	