



Sheet List Table		
Sheet Number	Title	Rev.
CS-1:1	Cover Sheet	3
GN-1:1	General Notes	1
SS-1:9	Staking Sheets	3
BM-1:4	Bill of Materials	2
SD-1:1	Splice Diagram	2
SP-1:2	Splice Plan	1
FB-1:1	FlexNAP Build & Splice Sheets	2

Materials Unit Count	
Service Locations (Count of)	14
New Aerial Fiber Pathway (Ft)	1681
Existing Aerial Fiber Pathway (Ft)	0
Existing Poles- Primary Pathway (Count of)	9
New Poles- Primary Pathway (Count of)	11
Existing Poles- Drop Attached (Count of)	9
New Poles- Drop Attached (Count of)	0
Aerial Drops (Ft)	3312
PEDs (Count of)	0
Vaults (Count of)	0
PED/Vault Combos (Count of)	0
Handholes	0
Trenched Pathway (Ft)	0
Trenched Road Crossing (Count of)	0
Bored Pathway (Ft)	0
Bored Road Crossing (Count of)	0
Existing Pathway (Ft)	0
Underground Drops (Ft)	0

NOTE: Pole owner agreements and engineering requirements by others.

NOTE: Construction contractor to survey and field verify locations as well as distances prior to starting construction and purchasing project materials.



Legal Description:
Latitude, Longitude: 63.6638, -144.0688
Dot Lake is located on the Alaska Highway, 50 miles northwest of Tok and 155 road miles southeast of Fairbanks. It lies south of the Tanana River.

Project Description:
FTTH design for Dot Lake Alaska

Project Owner:
Tanana Chiefs Conference
122 1st Ave Fairbanks , Alaska, 99701
907-452-8251

Project Manager:
SGV International, LLC
3900 Denali Street, Anchorage, Alaska, 99503
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3-Apr-2025 REV 03

REVISIONS					
REV. NO	DATE	DESCRIPTION	BY	CHK	APR
1	2/25/25	65% Draft for Review	MK	JJ	KM
2	3/19/25	95% Draft for Review	MK	JJ	KM
3	4/4/25	Issue For Construction	MK	JJ	KM
-	-	-	-	-	-

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the



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SGV Document No. TCC00011_TC_DL_CABL_ETC_25CM0587	
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Checked By	JEREMY JOHNSON
Approved By	KEITH MERRICK

REV. NO		FTTX_TCC_DOT	
3			
SIZE	11 x 17	DOT LAKE COVER SHEET	
ETC_25CM0587			
DATE	4/1/25	<div>-</div> <div>CS-1:1</div>	
DATE	4/1/25		
DATE	4/2/25		
DATE	4/3/25		