

Materials				
Materials	Description	Manufacturer	Material/MFG #	Qty.
Fiber	FlexNAP 144 Fibers Gel-Free Loose Tube Single-mode (OS2)	Corning	CCS1337633	1
Tether LT-4	FlexNAP 36 Fibers Gel-Free Loose Tube Single-mode (OS2)	Corning	CCS1337634	1
Tether LT-2	FlexNAP 12 Fibers Gel-Free Loose Tube Single-mode (OS2)	Corning	CCS1346916	1
Tether Extender LT-6	Male pushlok to female pushlok 12 fiber (250 Ft.)	Corning	T1T212ZB4D3E250F-P	1
Tether Extender LT-8	Male pushlok to female pushlok 12 fiber (300 Ft.)	Corning	T1T212ZB4D3E300F-P	1
Tether Extender LT-1	Male pushlok to female pushlok 12 fiber (350 Ft.)	Corning	T1T212ZB4D3E350F-P	1
Tether Extender LT-5	Male pushlok to female pushlok 12 fiber (375 Ft.)	Corning	T1T212ZB4D3E375F-P	1
Tether Extender LT-7	Male pushlok to female pushlok 12 fiber (450 Ft.)	Corning	T1T212ZB4D3E450F-P	1
Tether Extender LT-9	Male pushlok to female pushlok 12 fiber (725 Ft.)	Corning	T1T212ZB4D3E725F-P	1
Pigtail	Pushlok to Pigtail- 12 strand	Corning	00T112ZB4D1E100F-P	4
Evolv Taps	Evolv® Terminal with Pushlok® Technology, 2 port, stubbless	Corning	DFA2F100D1T3S0P	5
Evolv Taps	Evolv® Terminal with Pushlok® Technology, 4 port, stubbless	Corning	DFA4F100D1T3S0P	8
Evolv Taps	Evolv® Terminal with Pushlok® Technology, 6 port, stubbless	Corning	DFA6F100D1T3S0P	2
Strand-Mount Terminal Bracket	Evolv Strand-Mount Terminal Bracket, compatible with all Evolv terminals	Corning	EHC-BKT-Strand	15
Drops	Pushlok to APC Dielectric ROC cable (150 Ft.)	Corning	D14401EBPFR150F-P	14
Drops	Pushlok to APC Dielectric ROC cable (250 Ft.)	Corning	D14401EBPFR250F-P	18
Drops	Pushlok to APC Dielectric ROC cable (450 Ft.)	Corning	D14401EBPFR450F-P	3




3-Apr-2025 REV 02

REVISIONS					
REV. NO.	DATE	DESCRIPTION	BY	CHK	APR
1	3/19/25	95% DESIGN REVIEW	MK	JJ	KM
2	4/4/25	ISSUE FOR CONSTRUCTION	MK	JJ	KM
Esri, NASA, NGA, USGS, FEMA, State of Alaska, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS, Maxar					



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	REV. NO	FTTX_TCC_ORT	
	2		
SIZE 11 x 17		NORTHWAY BILL OF MATERIALS	
PROJECT NO. TCC00011			
SGV DOC. NO. TCC00011_TC_NY_MSYS_ETB_25CM0576			
CREATED BY MARKUS KOFOID	DATE 4/1/25		
DRAWN BY MARKUS KOFOID	DATE 4/1/25		
CHECKED BY JEREMY JOHNSON	DATE 4/1/25		BM 1 OF 4
APPROVED BY KEITH MERRICK	DATE 4/1/25		

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Materials	Description	Manufacturer	Material/MFG #	Qty.
Drops	Pushlok to APC Dielectric ROC cable (1650 Ft.)	Corning	D14401EBPFRB50F-P	1
	Craft Smart Deploy Reel TAP home deployment kit with 100' house reel	Clearfield	HDK-HM1CC-CDR2F6-CCFWA	41
	House Clip- Dual .25"-.275" OD Self Tapping Screw Clip (100 per box)	Vericom	WCMSC-04824	2
	Stainless Steel Drop Wire Clamp	Allied Bolt Products	963	41
	Drive hook- for mounting wedge type service drop hardware and dead end clamps to cross arms, poles or buildings.	Hubbell-Chance	C2050190	41
	Midspan Clamp	Maclean Power Systems	MS6	18
	Drive J-Hook 7/16x4-3/4	MSI	J3316P	25
	LONG SPAN ROC™ FIBER DEAD-END CLAMP	Allied Bolt	# 2106	125
	Q SPAN CLAMP	Allied Bolt	# 4042	18
Splice Closure	"Coyote 6.5x17" Dome Closure- 144,216 Fiber, for Buffer Tube – Includes (2) 1-Hole Grommets 0.40" – 0.60" (10.2 - 15.2 mm) and (2) 1-Hole Grommets 0.60" – 0.85" (15.2 - 21.6 mm)"	PLP	8006944	1
Splice Closure	Universal Mounting Bracket for 6.5" Coyote Enclosure	PLP	8003835	1
Splice Closure	Splice Tray, COYOTE LITE-GRIP® Short, Low Profile, 24 CT., Single Fusion	PLP	80809958	2
Splice Closure	Universal Mounting Bracket for 6.5" Coyote Enclosure	PLP	8003835	1
Splice Closure	Splice Tray, COYOTE LITE-GRIP® Short, Low Profile, 24 CT., Single Fusion	PLP	80809958	2




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 SGV INTERNATIONAL	REV. NO 2		FTTX_TCC_ORT		
	SIZE 11 x 17				
PROJECT NO. TCC00011			NORTHWAY BILL OF MATERIALS		
SGV DOC. NO. TCC00011_TC_NY_MSYS_ETB_25CM0576					
CREATED BY MARKUS KOFOID		DATE 4/1/25			
DRAWN BY MARKUS KOFOID		DATE 4/1/25			
CHECKED BY JEREMY JOHNSON		DATE 4/1/25			BM 2 OF 4
APPROVED BY KEITH MERRICK		DATE 4/1/25			

Materials				
Materials	Description	Manufacturer	Material/MFG #	Qty.
Poles				
Attachment	Strand Clamp- Straight through 3 bolt clamp for 1/4"-7/16" strand	Hubbell-Chance	7903	42
	CLAMP CURVED SUSP SML	MACLEAN SENIOR INDUSTRIES LLC	SI1755	
	5/8" x 14" Square Head Machine Bolt	MSI	JCA6645A04	54
	1/8" x 2" Square Washer for 5/8" Bolt	MSI	J1074	54
	Square Nut, 5/8"	MSI	J8816-US	54
	Guy Strand, 5/16 in Dia, 2500 ft L, Steel, Galvanized	NATIONAL STRAND	516EHS2500	11849'
	Model Q .045 Type 430, 375 Lashing Wire for Hand Lasher	Wire World	IWW045430-1200	12441'
	Deltec Cable Support and Spacer	Thomas & Betts	TCP5255	108
	Cable Lashing Wire Clamp, 1/4 in Max Cable Dia, Steel, 1.031 in L, 1 in W	MacLean	SI-2175 D	108
	Fiber Marker			54
Bonding (assumption - 10% poles require bonding)	Weaver K-1 Bonding Clamp	MSI	SI-2174	6
	Split Bold Connector #4	MSI	SI-2004	6
	#8 soft drawn grounding wire	Generic		60'




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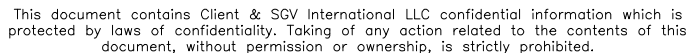
 SGV INTERNATIONAL	REV. NO 2		FTTX_TCC_ORT		
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Materials	Description	Manufacturer	Material/MFG #	Qty.
Anchor/Down Guy (assumption - 34 anchors are require)	Guy Strand, 5/16 in Dia, 2500 ft L, Steel, Galvanized	National Strand	516EHS2500	1360
	2" X 96" yellow half round marker	Hubbell-Chance	†96PBG2Y	34
	Thimble Eye Bolt- 12" x5/8" with 6" thread	Hubbell-Chance	5512	34
	Guy Clamp 5/8" Clamp bolt	Hubbell-Chance	6461	136
	Universal Series 5201 Deadend Connector, 10.69 in L, 5/16 in Strands, Steel	MacLean	5201	34
	5/8" Angle Thimble Eye for attaching guy wires	Hubbell-Chance	100	34
	2 1/2x 2 1/4 square washer w/ 5/8 hole	Hubbell-Chance	681012	68
	5/8"hole square nut	Hubbell-Chance	55006P	68
	Preform			136
	"Johhny Ball" Guy Strain Insulator	MacLean	L506	34
Snow Shoes	SNO-SHOE 16" PLASTIC WITH TAP BRACKET	MULTILINK INC.	71244K	8
CO Hardware	48 Port Centrix Slice Cassette, APC SC connectors, OS2 Fiber, Heat Shrink Splice ray, Telecordia color coding, 1 in a pack	Corning	CXLCPP48-6C-2RHT10	3



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## NORTHWAY BILL OF MATERIALS

BM 4 OF 4