

Project Name:



Overall Project Route Map



Project Contacts:

Project Scope:

CONSTRUCTION NOTES:

Aerial fiber optic cable placement to be strand and lash method.

6.6M EHS to be used for all strand and guying.

Anchors – $\frac{3}{4}$ " rod, 66" length, 8,000#

Cable Arm - 18" fiberglass, 1500# vertical load limit.

Cable and Stand Weight per foot, .2320

Bundle size for 48 Count Fiber (2) .45" and Strand (1) .25" Total .70"

Risers - 2" schedule 40, Gray UV resistance

Riser Stand Off Brackets, Mofab - 10"

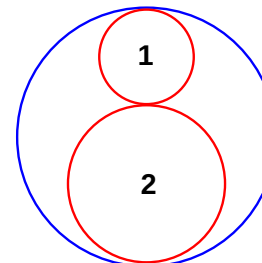
Each pole to have NoaNet approved cable marker attached to the cable.

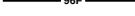
All guys to have insulators no closer than 8' from pole

PLUG Any Unused Bolt Holes Caused by Make Ready Items.

	Messenger	Cable #1	Cable #2 (Over-Lashed)
Messenger/Cable Type	1/4" Strand	48 CT Fiber	
Weight (Lbs Per 1000 Ft)	146	165	
Diameter (Inches)	0.25	0.457	

1= 6.6M EHS
2= 6F Round
Bundle Diameter = .66 Inches
Weight Lbs Per 1000 Ft = 173 Lbs



- | | |
|---|--------------------|
|  | - Foreign Pole |
|  | - New Pole |
|  | - 6 Strand Fiber |
|  | - 48 Strand Fiber |
|  | - 96 Strand Fiber |
|  | - 144 Strand Fiber |
|  | - Strand Only |
|  | - MST Tail |
|  | - Fiber Drop |
|  | - Directional Bore |
|  | - Trench |
|  | - HH Slack Storage |
|  | - Tree Trimming |
|  | - OFDC Terminal |
|  | - OFDC Terminal |

-  - New Anchor
-  - Attach to Anchor
-  - Sidewalk Anchor
-  - Existing Anchor
-  - MGN
-  - Aerial Slack Storage
-  - Large HH
-  - Small HH
-  - RST Cabinet
-  - Splicing
-  - Fiber Terminal
-  - Building

Drawing Abbreviations:

TIP	--Top Inside Position
TOP	--Top Outside Position
BIP	--Bottom Inside Position
BOP	--Bottom Outside Position
EA	--Extension Arm
FGA	--Fiberglass Arm
RS	--Road Side
FS	--Field Side
DE	--Dead End
HOA	--Height of Attachment
WCA	--Wooden Cross Arm
PUPI	--Fiberglass Cross Arm
R	--Riser
DG&A	--Down Guy & Anchor
PROP	--Proposed
OH	--Overhead
HH	--Handhole
NEUT	--Neutral
SEC	--Secondary
SL	--Street Light
V-GND	--Vertical Ground

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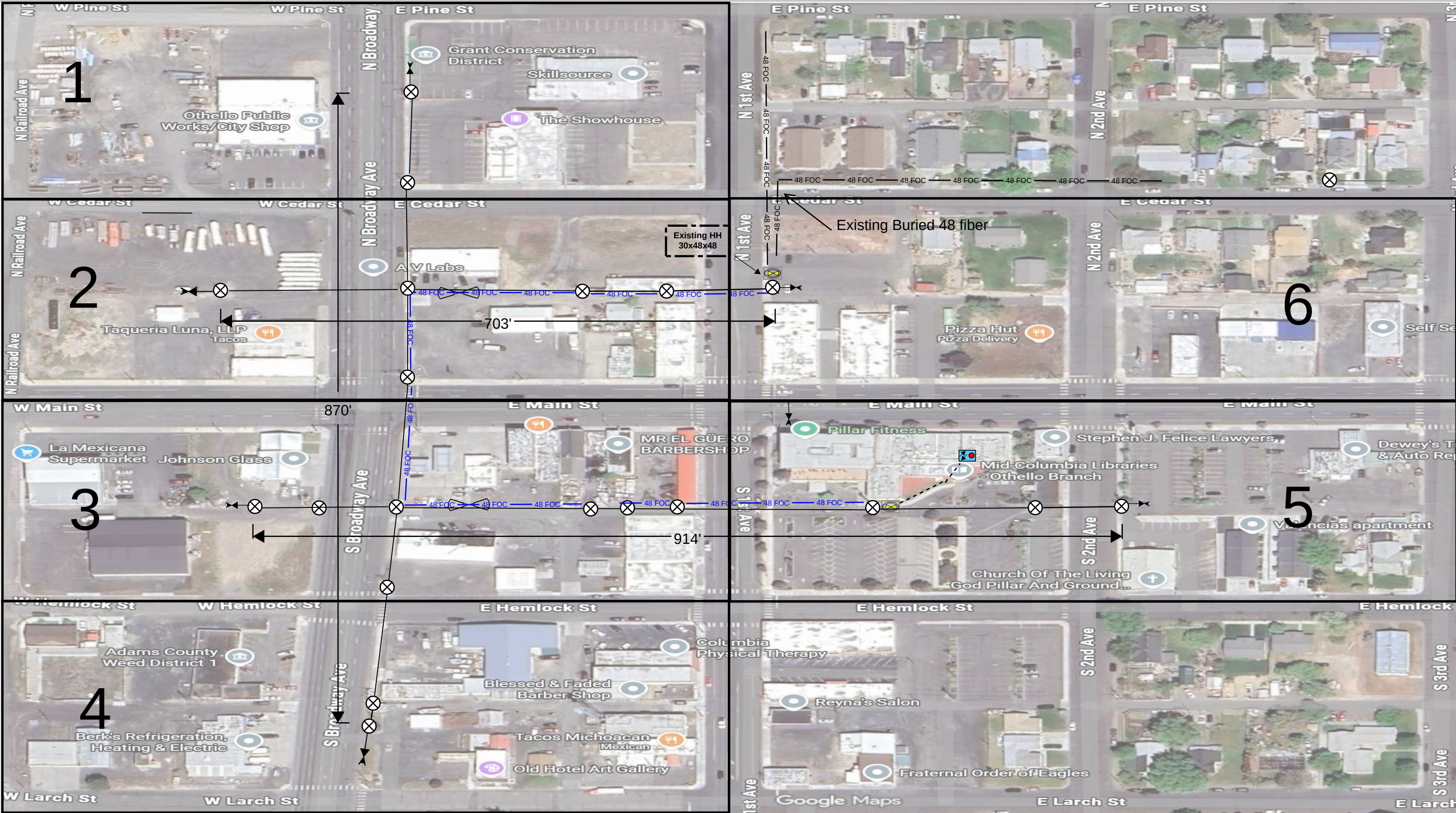
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NORTHWEST OPEN ACCESS NETWORK

Construction Prints

FILENAME	SIZE	DWG NUMBER		REV
HTTPS://D.DOCS.LIVE.NET/0989614717AB3246/DOCUMENTS/RBC WORKORDER/RBC 2021 WO TEMPLATE/RITZVILLE CAPACITY BACKBONE PROJECT/NEW DWG TEMPLATE W NEW LOGO.VSD	11 x 17			A
	SCALE	N/A	SHEET	





E Pine St

E Pine St

Step: 4b

Pole Owner: Avista		Pole #:095437		D/G Anchor Length: N/A	
Pole Height: 45		GLC:			
Pole Class: 3		Vert. Gnd: Y/N		Y	
Power Attachments:		HOA		Mid-Span HOA	
				Misc. Notes	
Neutral:		29'-0"		27'-3"	
Street Light Drip Loop:		N/A			
Secondary Drip Loop:		25'-9"			
Power Riser:		N/A			
Comm. Attachments:		HOA		Mid-Span HOA	
				RS/FS	
Vvve		23'-5"		21'-2"	
Proposed NoaNet		22'-5"		RS	
Lumen Fiber		22'-5"		20'-3"	
Ziply/Noel		21'-0"		19'-1"	
Clearance to Drivable surface:		Alley: 20'-0"			
Make Ready Notes:					
Proposed NoaNet: Frame DE at 22'-5" Place new DG/ANC 7ft east + BND					
Lumen Fiber: Lower 17" to 21'-0" RS					
Ziply/Noel: Lower 12" to 20'-0" RS					

Avista
095437
Step 4b

Alleyway

Step: 4c

Pole Owner: Avista	Pole #:095439		D/G Anchor Length: N/A	
Pole Height: 45	GLC:			
Pole Class: 4	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	28'-7"	26'-0"		
Street Light Drip Loop:	24'-11"			
Secondary Drip Loop:	N/A			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final HOA/Arm Pos
Vvve	21'-11"	20'-0"	RS	21'-11"
Proposed NoaNet	20'-11"		RS	20'-11"
Lumen Fiber	20'-11"	19'-3"	RS	↓ 19'-11"
Ziply/Noel	19'-11"	16'-7"	RS	↓ 18'-11"
Clearance to Drivable surface:	RD:18'-3"	Driveway:16'-7"		
Make Ready Notes:				
Proposed NoaNet: Frame at 20'-11" RS +BND				
Lumen Fiber: Lower 12" to 19'-11" RS				
Ziply/Noel: Lower to 12" to 18'-11" RS				

Avista
095439
Step 4c

E Cedar St

E Cedar St

N Broadway Ave

N Broadway Ave

CL=20'-0"

CL=18'-3"

160'

213'

Match To Sheet 2

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SIZE	DWG NUMBER	REV
11 x 17		A
SCALE	N/A	SHEET 1 of 6



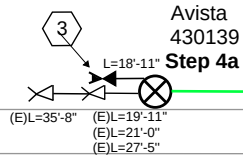
Match To Sheet 1

E Cedar St

E Cedar St

Step: 4a

Pole Owner: Avista	Pole #:430139		D/G Anchor Length: 16'-9"	
Pole Height: 45	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	28'-0"	26'-3"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	26'-0"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final HOA/Arm Pos
Vyve	21'-0"	18'-6"	RS	↑ 22'-0"
Proposed NoaNet	21'-0"		RS	21'-0"
Lumen Copper	19'-11"	17'-11"	RS	19'-11"
Clearance to Drivable surface:	RD:17'-11"	Driveway:18'-1"		
Make Ready Notes:				
Proposed NoaNet: Frame DE at 21'-0" Place new DGI/ANC 7ft east + BND				
Vyve: Raise 12" to 22'-0" RS				
Lumen: Move DG to new Anchor				



Step: 3

Pole Owner: Avista	Pole #:095490		D/G Anchor Length: N/A	
Pole Height: 45	GLC:			
Pole Class: 1	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	28'-1"	26'-2"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	25'-8"			
Power Riser:	24'-10"			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoal/Arm Pos
Vyve	19'-7"	18'-10"	RS	19'-7"
Proposed NoaNet	18'-6"		RS	18'-6"
Lumen Copper	17'-4"	15'-11"	RS	17'-4"
Clearance to Drivable surface:	Alley:15'-11"	Driveway:17'-10"		
Make Ready Notes:				
Proposed NoaNet: Frame at 18'-6" RS+ BND				
Lumen: RMV Lumen arm brace if needed to access new pole				

Avista
095490
Step 3

N 1st Ave

Match To Sheet 6

Step: 4

Pole Owner: Avista	Pole #:095440		D/G Anchor Length: N/A	
Pole Height: 45	GLC:			
Pole Class: 1	Vert. Gnd: Y/N	N		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	25'-2"	24'-7"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	N/A			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoal/Arm Pos
Proposed NoaNet	20'-10" Pupi E		RS	BOP
Vyve	21'-0"	20'-1"	RS	↓ 20'-10" TOP
Lumen Copper	20'-7"		RS	↑ 20'-10" BIP
Proposed NoaNet	19'-6" Pupi S		FS	TIP
Lumen Fiber	20'-1"	19'-3"	FS	↓ 19'-6" TOP
Ziply/Noel	19'-0"	18'-2"	FS	↑ 19'-6" BOP
Clearance to Drivable surface:	Alley:18'-5"	Driveway:18'-2"	Driveway:18'-11"	
Make Ready Notes:				
Proposed NoaNet: Frame Pupi Arm at 20'-10" East RS BOP Replace wood arm, Frame Pupi Arm at 19'-6" South FS TIP				
Vyve: Lower 3" to Pupi Arm at 20'-10" RS TOP				
Lumen Copper: Raise 3" to Pupi Arm at 20'-10" RS BIP				
Lumen Fiber: Lower 7" to Pupi Arm at 19'-6" TOP				
Ziply/Noel: Raise 6" to Pupi Arm at 19'-6" BOP				

Avista
095441
Step 5

Step: 5

Pole Owner: Avista		Pole #:095441		D/G Anchor Length: N/A	
Pole Height: 45		GLC:			
Pole Class: 3		Vert. Gnd: Y/N	Y		
Power Attachments:		HOA	Mid-Span HOA	Misc. Notes	
Neutral:		26'-0"	25'-8"		
Street Light Drip Loop:		N/A			
Secondary Drip Loop:		23'-11"			
Power Riser:		24'-6"			
Comm. Attachments:		HOA	Mid-Span HOA	RS/FS	Final HoA/Arm Pos
Vyve		22'-9"	19'-11"	RS	22'-9"
Proposed NoaNet		21'-6" Pupi N		RS	TOP
Lumen Fiber		21'-9"	17'-8"	RS	↓ 21'-6" BOP
Ziply/Noel		20'-3"	16'-5"	RS	↑ 21'-6" BIP
Clearance to Drivable surface:		RD:19'-3"	17'-2"		
Make Ready Notes:					
Proposed NoaNet: Frame Pupi at 21'-6" North RS TOP + BND					
Lumen Fiber: Lower 3" to 21'-6" RS BOP					
Ziply/Noel: Raise 15" to 21'-6" RS BIP					

Pole Owner: Avista	Pole #: 095489		D/G Anchor Length: N/A	
Pole Height: 40	GLC:			
Pole Class: 4	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	27'-1"	26'-5"		
Street Light Drip Loop:	24'-8"			
Secondary Drip Loop:	26'-0"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final HOA/Arm Pos
Vyve	19'-6"	19'-4"	RS	↑ 22'-0"
Proposed NoaNet	21'-0"		RS	21'-0"
Ziply	17'-11"			17'-11"
Lumen Copper	16'-11"	16'-5"	RS	16'-11"
Ziply/Noel	15'-10"			15'-10"
Make Ready Notes:				
Proposed NoaNet: Frame at 21'-0" RS + BND				
Vyve: Raise 30" to 22'-0" RS				



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PROJECT/NEW DWG TEMPLATE W NEW LOGO.VSD

SIZE
11 x 17
DWG NUMBER
SHEET 2 of 6
REV
A

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A.Ackerman

DATE

12/22/2025



Know what's below.
Call 811 before you dig.



Match To Sheet 2

W Main St

Step :6e				
Pole Owner: Avista	Pole #:143395	D/G Anchor Length:		
Pole Height: 45	GLC:			
Pole Class: 1	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA		Misc. Notes
Neutral:	29'-2"	28'-2"		
Street Light Drip Loop:				
Secondary Drip Loop:				
Power Riser:				
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoal/Arm Pos
Vyve	22'-1"	21'-0"	FS	23'-6" FGA
Proposed NoaNet	22'-6"		FS	22'-6" FGA
Ziply/Noel	21'-1"	18'-10"	FS	20'-6" FGA
Lumen Copper	20'-1"	18'-6"	FS	21'-6" FGA
Clearance to Drivable surface:	RD:18'-6"			
Make Ready Notes:				
Proposed NoaNet: Frame at 22'-6" place FGA FS + BND				
Vyve: Raise 17" to 23'-6" place FGA FS				
Lumen Copper: Raise 17" to 21'-6" place FGA FS				
Ziply/Noel: Lower 7" to 20'-6" place FGA FS				

Avista
143395
Step 6e

Alleyway

Avista
309990
Step 6d

Step: 6d				
Pole Owner: Avista	Pole #:309990	D/G Anchor Length:		
Pole Height: 45	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA		Misc. Notes
Neutral:	29'-2"	28'-1"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	26'-8"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoal/Arm Pos
Vyve	23'-0"	21'-5"	FS	23'-0"
Proposed NoaNet	21'-6"	19'-11"	DE	21'-6"
Ziply/Noel	21'-6"		DE	18'-6"
Lumen Copper	19'-6"	18'-0"	FS	19'-6"
Clearance to Drivable surface:	Driveway:18'-0"			
Make Ready Notes:				
Proposed NoaNet: Frame and assume Ziply DE at 21'-6" Place new DG/ Attach to Existing ANC West +BND				
Ziply/Noel: Lower 36" to 18'-6" and DE attach DG to existing anchor				

N Broadway Ave

E Hemlock St

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Match To Sheet 4

CL=19'-3"

W Main St

Step: 7				
Pole Owner:Avista	Pole #:410597	D/G Anchor Length:		
Pole Height: 45	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA		Misc. Notes
Neutral:	30'-3"	29'-5"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	27'-2"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoal/Arm Pos
Proposed NoaNet	23'-0" Pupi E		FS	TOP
Vyve	23'-5"	19'-4"	RS	23'-0" TOP
Lumen Copper	22'-3"	18'-9"	FS	23'-0" BOP
Ziply/Noel	21'-2"	17'-0"	RS	23'-0" BOP
Clearance to Drivable surface:	Driveway:17'-0"			
Make Ready Notes:				
Proposed NoaNet: Frame Pupi Arm at 23'-0" East FS TOP + BND				
Vyve: Lower 5" to Pupi Arm At 23'-0" RS TOP				
Lumen Copper: Raise 22" to Pupi Arm at 23'-0" FS BOP				
Ziply/Noel: Raise 11" to Pupi Arm at 23'-0" RS BOP				

Step: 6				
Pole Owner: Avista	Pole #:095443	D/G Anchor Length: N/A		
Pole Height: 45	GLC:			
Pole Class: 4	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA		Misc. Notes
Neutral:	29'-5"	27'-1"		↑ Raise SLMA to 26'-0"
Street Light Drip Loop:	24'-1"			
Secondary Drip Loop:	N/A			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoal/Arm Pos
Vyve	21'-5"	21'-1"	FS	23'-6"
Proposed NoaNet	22'-6"		FS	22'-6"
Lumen Copper	20'-5"		FS	20'-5"
Lumen Fiber	19'-11"	19'-1"	FS	19'-11"
Ziply/Noel	18'-10"	18'-2"	FS	18'-10"
Make Ready Notes:Avista Raise SLMA 23" to 26'-0"				
Proposed NoaNet: Frame at 22'-6" FS +BND				
Vyve: Raise 25" to 23'-6" FS				

Avista
460226
Step 6a

Step: 6a				
Pole Owner: Avista	Pole #:095761	D/G Anchor Length:		
Pole Height: 45	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA		Misc. Notes
Neutral:	28'-7"	27'-2"		
Street Light Drip Loop:	24'-4"			Replace/Raise SLMA
Secondary Drip Loop:	N/A			Raise DX to Neut 1R
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoal/Arm Pos
Vyve	21'-7"		RS	22'-6" FGA
Proposed NoaNet	21'-7"	20'-0"	RS	21'-7" FGA
Lumen Fiber	21'-0	18'-0"	RS	21'-0" FGA
Ziply/Noel	20'-4"	17'-2"	RS	20'-4" FGA
Clearance to Drivable surface:	RD: 18'-9"	Driveway:17'-2"		
Make Ready Notes: Avista Replace/Raise SLMA Raise DX to Neutral Clip Up Sec: Mid-span North				
Proposed NoaNet: Frame at 21'-7" RS place FGA +Bond				
Vyve: Raise 11" to 22'-7" RS Place FGA				
Lumen Fiber: Place FGA at Position				
Ziply/Noel: Place FGA at Position				

Step: 8				
Pole Owner: Avista	Pole #:460226	D/G Anchor Length:		
Pole Height: 45	GLC:			
Pole Class: 1	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA		Misc. Notes
Neutral:	29'-1"	29'-5"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	N/A			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoal/Arm Pos
Proposed NoaNet	22'-0" Pupi E		FS	TOP
Vyve	Not Attached	22'-4"	RS	22'-0" TOP
Lumen Copper	Not Attached	20'-6"	FS	22'-0" BOP
Ziply/Noel	Not Attached	20'-5"	RS	22'-0" BOP
Clearance to Drivable surface:				
Make Ready Notes:				
Proposed NoaNet: Frame Pupi Arm at 22'-0" East RS BOP + BND				
Vyve: Attach to Pupi Arm at 22'-0" RS TOP				
Lumen Copper: Attach to Pupi Arm at 22'-0" FS BOP				
Ziply/Noel: Attach to Pupi arm at 22'-0" RS BOP				

Step: 9				
Pole Owner: Avista	Pole #:095449	D/G Anchor Length:		
Pole Height: 45	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA		Misc. Notes
Neutral:	28'-5"	28'-9"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	26'-11"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoal/Arm Pos
Vyve	22'-1"	21'-4"	FS	23'-6"
Proposed NoaNet	22'-6"		FS	22'-6"
Lumen Copper	20'-5"	19'-2"	FS	20'-5"
Ziply/Noel	18'-6"	18'-9"	FS	18'-6"
Clearance to Drivable surface:	Driveway:18'-9"			
Make Ready Notes:				
Proposed NoaNet: Frame at 22'-6" FS + BND				
Vyve: Raise 17" to 23'-6" FS				

E Hemlock St

N 1st Ave

N 1st Ave

Match To Sheet 5

Construction Notes:

- 1 Install (1) New 1/4" Aerial Strand (Strand Only)
- 2 Install (1) New 1/4" Strand and Lash (1) 48CT Fiber
- 3 Install (1) New Down Guy and Anchor
- 4 Install (1) New Down Guy Only
- 5 Install (1) New 60" Tangent Pupi Arm(Maint 3in Spacing from existing holes)
- 6 Install (1) New 60" Dead end Pupi Arm(Maint 3in Spacing from existing holes)
- 7 Install (1) New 150' Storage Loop Of 48CT Fiber
- 8 Install (1) New 2" Riser with Stand off
- 9 Install (1) New Sidewalk Rated 17x30X36 HH
- 10 Remove concrete panel place new HH and restore sidewalk to original condition.
- 11 MOUNT BRACKETS DIRECTLY EAST, TO THE SOUTH SIDE OF EXISTING 4" RISER. PLACE SPLIT DUCT AROUND LUMEN RISER CABLE AND ATTACH TO NEW BRACKETS.
- 12 Install and place Bollard to protect anchor from parking lot traffic .

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PROJECT/NEW DWG TEMPLATE W NEW LOGO.VSD

SIZE	DWG NUMBER	REV
11 x 17		A
SCALE	N/A	SHEET 3 of 6



E Hemlock St

Match To Sheet 3

E Hemlock St

N Broadway Ave

Alleyway

E Larch St

E Larch St

Step: 6b				
Pole Owner: Avista	Pole #:403716		D/G Anchor Length:	
Pole Height: 50	GLC:			
Pole Class: 3	Vert. Gnd: Y/N		Y	
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	31'-1"	30'-3"		
Street Light Drip Loop:	23'-9"		Raise SLMA 24"	
Secondary Drip Loop:	N/A			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoal/Arm Pos
Vyve	21'-4"	21'-3"	RS	↑ 23'-6" FGA
Proposed NoaNet	22'-6"	21'-0"	RS	
Lumen Copper	21'-4"		RS	21'-4"
Lumen Fiber	20'-1"	20'-7"	RS	20'-1"
Othello School district	19'-6"	19'-0"	RS	19'-6"
Ziply/Noel	19'-0"	18'-4"	RS	19'-0"
Clearance to Drivable surface:	Alley: 18'-4"			
Make Ready Notes: Avista Raise SLMA 24"				
Proposed NoaNet: Frame N-S at 22'-6" RS				
Vyve: Raise 28" to 23'-6" E-W on FGA RS				

Step: 6c				
Pole Owner: CTL	Pole #:A3641181		D/G Anchor Length: 9'-5"	
Pole Height: 30	GLC:			
Pole Class: 5	Vert. Gnd: Y/N		N	
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	N/A			
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	N/A			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoal/Arm Pos
Vyve	21'-7"		DE	22'-7"
Proposed NoaNet	21'-7"		DE	21'-7"
Lumen Fiber	20'-8"		DE	20'-8"
Othello School District	19'-8"		DE	19'-8"
Ziply/Noel	18'-8"		DE	18'-8"
Make Ready Notes:				
Proposed NoaNet: Frame & assume Vyve DE at 21'-7" RS Use existing DG/replace single eye ANC				
Vyve: Raise 12" to 22'-7" Place DG and attach to anchor				

Construction Notes:

- 1
- Install (1) New 1/4" Aerial Strand (Strand Only)
- 2
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- Install (1) New 60" Tangent Pupi Arm(Maint 3in Spacing from existing holes)
- 6
- Install (1) New 60" Dead end Pupi Arm(Maint 3in Spacing from existing holes)
- 7
- Install (1) New 150' Storage Loop Of 48CT Fiber
- 8
- Install (1) New 2" Riser with Stand off
- 9
- Install (1) New Sidewalk Rated 17x30X36 HH
- 10
- Remove concrete panel place new HH and restore sidewalk to original condition.
- 11
- MOUNT BRACKETS DIRECTLY EAST, TO THE SOUTH SIDE OF EXISTING 4" RISER. PLACE SPLIT DUCT AROUND LUMEN RISER CABLE AND ATTACH TO NEW BRACKETS.
- 12
- Install and place Bollard to protect anchor from parking lot traffic .

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PROJECT/NEW DWG TEMPLATE W NEW LOGO.VSD

SIZE	DWG NUMBER	REV
11 x 17		A
SCALE	N/A	SHEET 4 of 6



E Main St

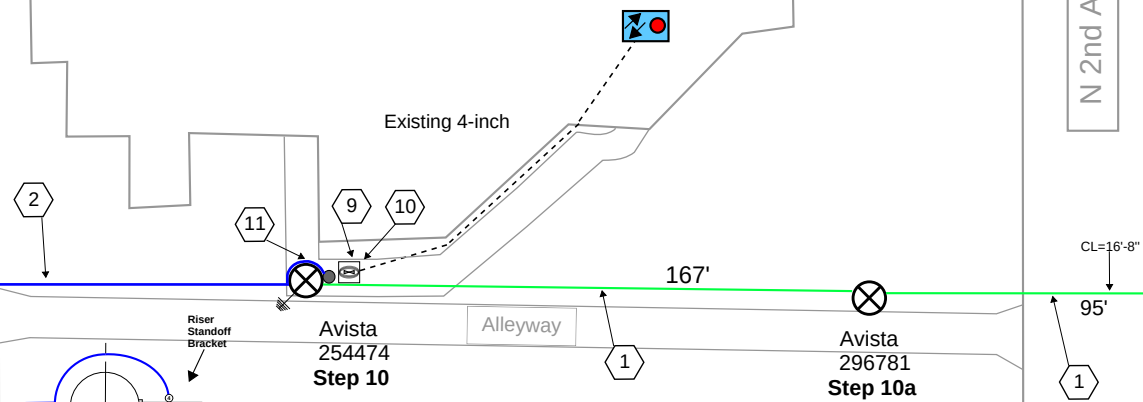
E Main St

Mid-Columbia Library
125 Hemlock St, Othello,WA

N 2nd Ave

N 3rd Ave

Match To Sheet 3



Step: 10

Pole Owner: Avista	Pole #:254474		DIG Anchor Length:	
Pole Height: 55	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	36'-1"	29'-10"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	N/A			
Power Riser:	31'-10"			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoal/Arm Pos
Vvve	27'-9"	20'-9"	FS	27'-9"
Proposed NoaNet	26'-6"	19'-1"	FS	26'-6"
Lumen Copper	25'-4"		FS	25'-4"
Ziply/Noel	19'-9"	16'-7"	FS	19'-9"
Clearance to Drivable surface:	RD:16'-7"	Driveway:17'-4"		Driveway:18'-7"
Make Ready Notes:				
Proposed Noanet: Frame at 26'-6" RS Place new standoff and riser to new sidewalk rated HH				

Step: 10a

Pole Owner: Avista	Pole #:296781		DIG Anchor Length:	
Pole Height: 50	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	N		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	32'-4"	31'-2"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	N/A			
Power Riser:	29'-7"			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final HOA/Arm Pos
Vvve	25'-7"	25'-4"	FS	25'-7"
Proposed NoaNet	24'-6"		FS	24'-6"
Lumen Copper 1	23'-6"	23'-10"	RS	23'-6" BOP
Lumen Copper 2	23'-6"	20'-9"	FS	23'-6" BOP
Ziply/Noel	18'-11"	19'-10"	FS	18'-11"
Clearance to Drivable surface:	Driveway:19'-10"			
Make Ready Notes:				
Proposed Noanet: Frame at 24'-6" FS				
Lumen: Rotate braces down on Lumen Arm				

Step: 10b

Pole Owner: Avista	Pole #: 446711		DIG Anchor Length:	
Pole Height: 50	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	33'-4"	28'-10"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	30'-1"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoal/Arm Pos
Vvve	23'-2"	21'-5"	RS	24'-2"
Proposed NoaNet	23'-2"		DE	23'-2"
Lumen Copper 1	Not Attached	19'-7"	RS	22'-2"
Lumen Copper 2	Not Attached	18'-2"	RS	21'-2"
Ziply/Noel	Not Attached	16'-8"	DE	20'-2"
Clearance to Drivable surface:	RD:16'-8"			
Make Ready Notes:				
Proposed Noanet: Frame DE at 23'-2" Place new DG/ANC 7ft east + BND				
Vvve: Raise 12" to 24'-2" RS				
Lumen Copper: Frame at 22'-2" RS Transfer from old pole Zip -ie lume terminal to strand				
Lumen Copper: Frame at 21'-2" RS Transfer from old pole				
Ziply/Noel: Frame DE at 20'-2" RS Place new DG/ANC transfer and extend from old pole				

Construction Notes:

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- 7 Install (1) New 150' Storage Loop Of 48CT Fiber
- 8 Install (1) New 2" Riser with Stand off
- 9 Install (1) New Sidewalk Rated 17x30X36 HH
- 10 Remove concrete panel place new HH and restore sidewalk to original condition.
- 11 MOUNT BRACKETS DIRECTLY EAST, TO THE SOUTH SIDE OF EXISTING 4" RISER. PLACE SPLIT DUCT AROUND LUMEN RISER CABLE AND ATTACH TO NEW BRACKETS.
- 12 Install and place Bollard to protect anchor from parking lot traffic .

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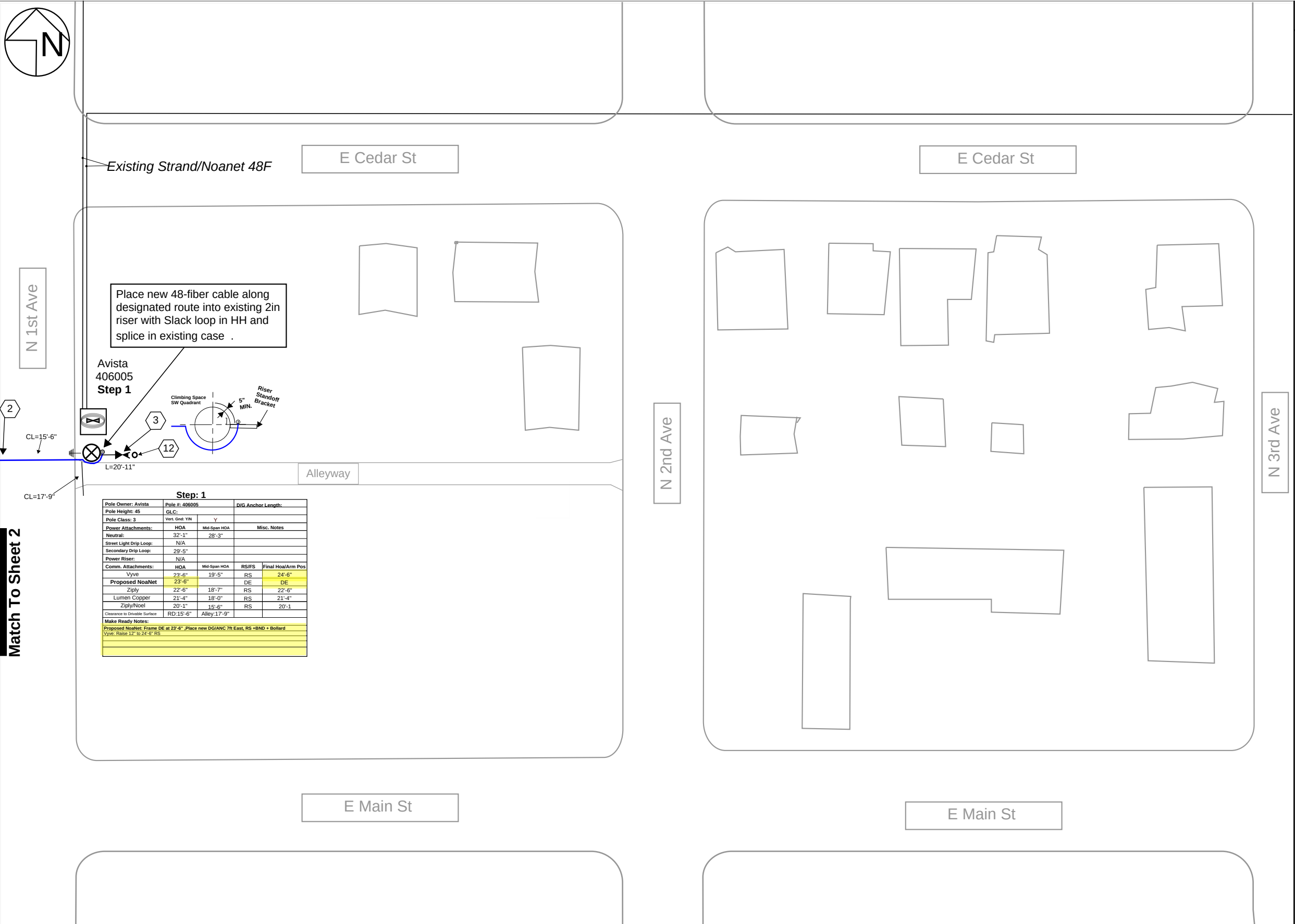


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PROJECT/NEW DWG TEMPLATE W NEW LOGO.VSD

SIZE	DWG NUMBER	REV
11 x 17		A
SCALE	N/A	SHEET 5 of 6



- Construction Notes:
- 1

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- 12

Install and place Bollard to protect anchor from parking lot traffic .

Match To Sheet 2

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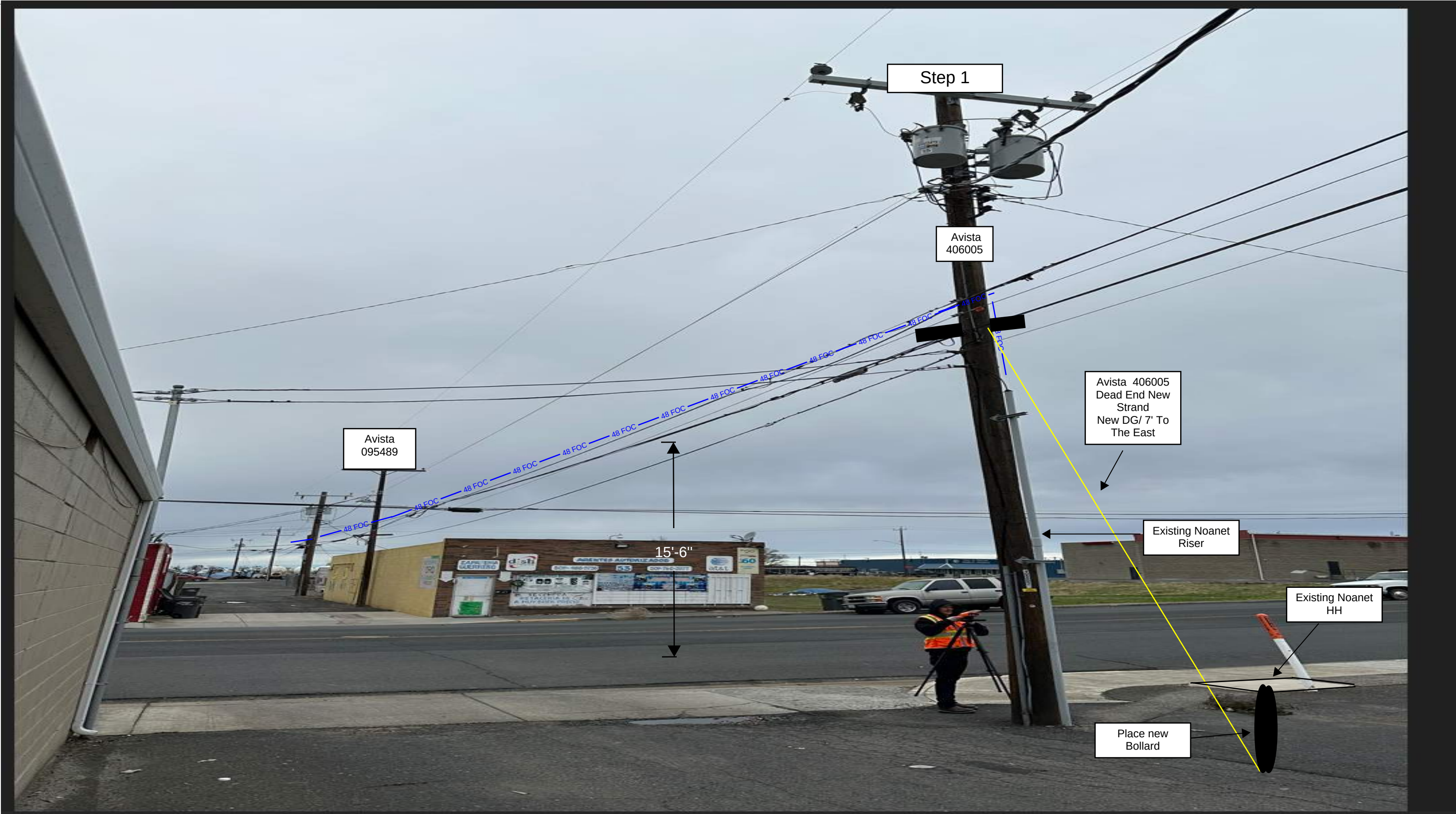
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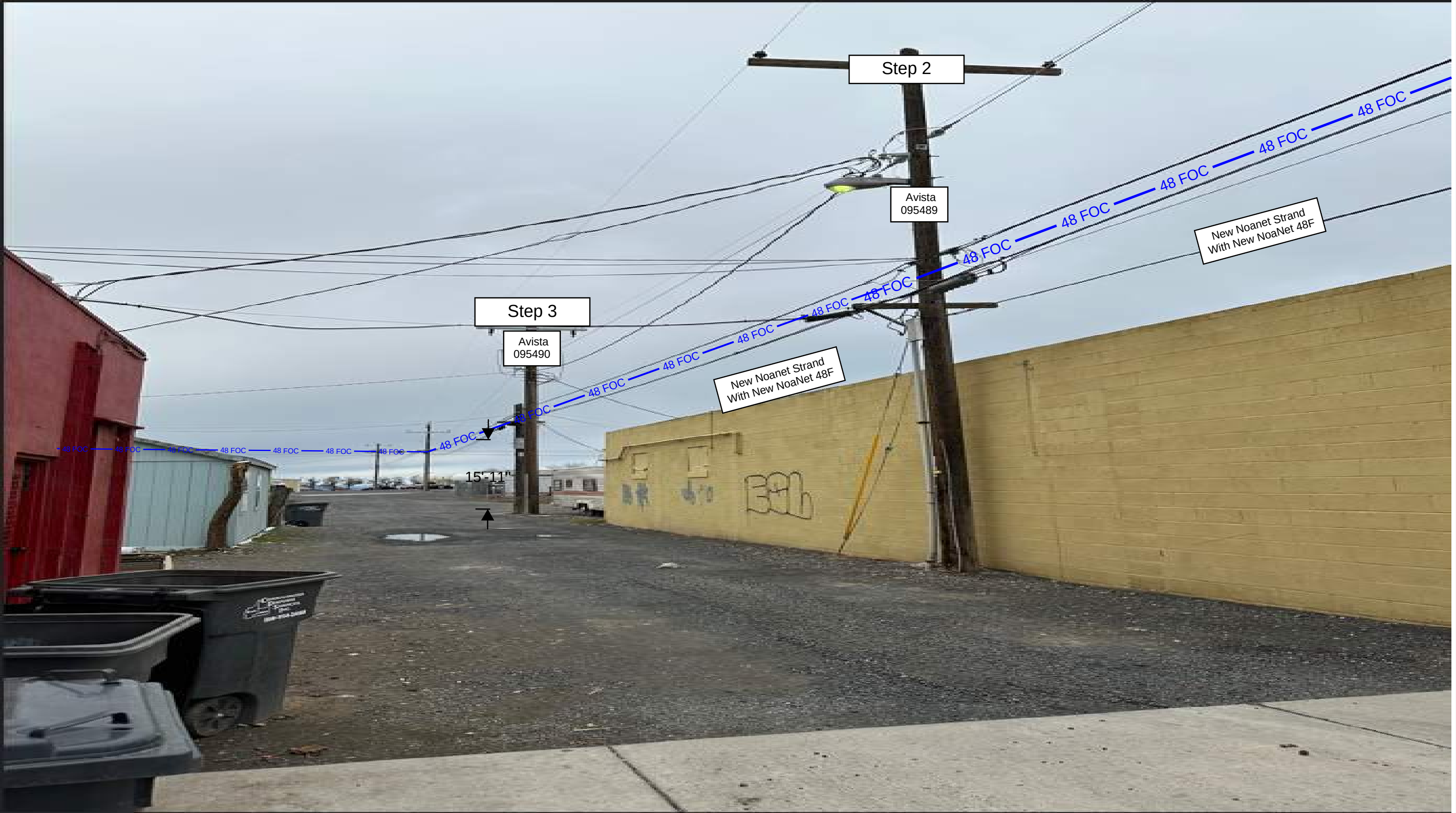


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												SCALE	N/A	SHEET	1 of 1			



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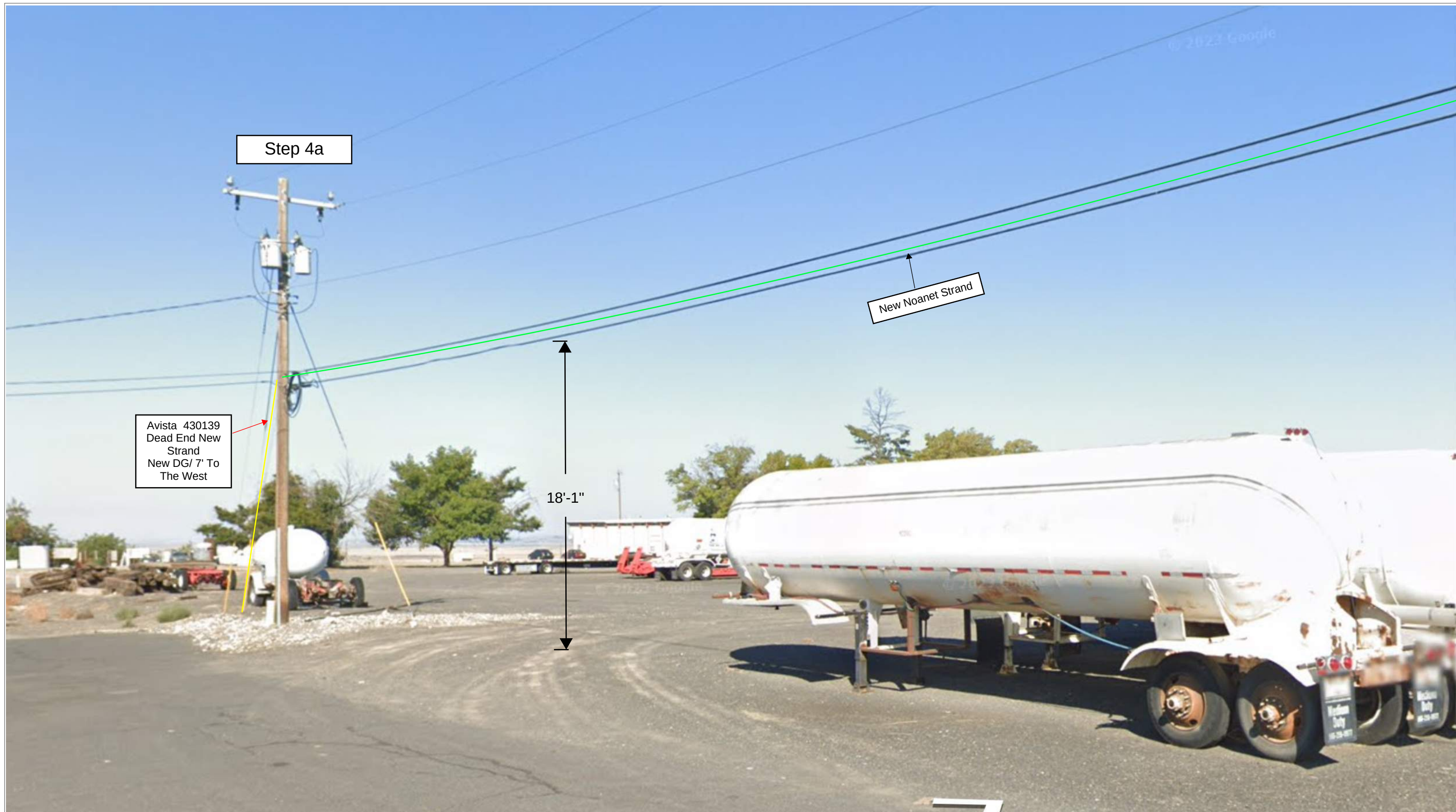
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	SCALE	N/A	SHEET 1 of 1	

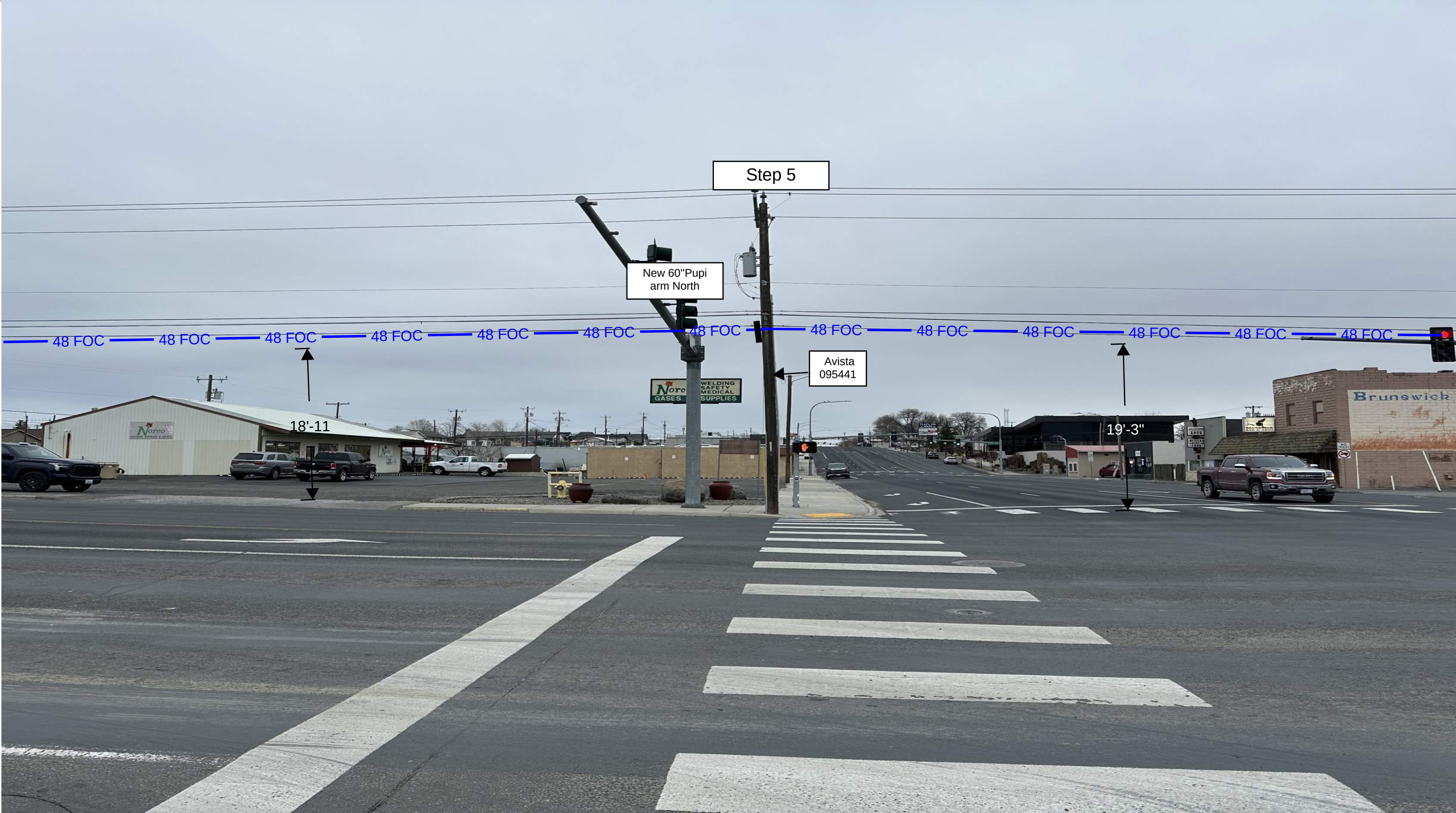


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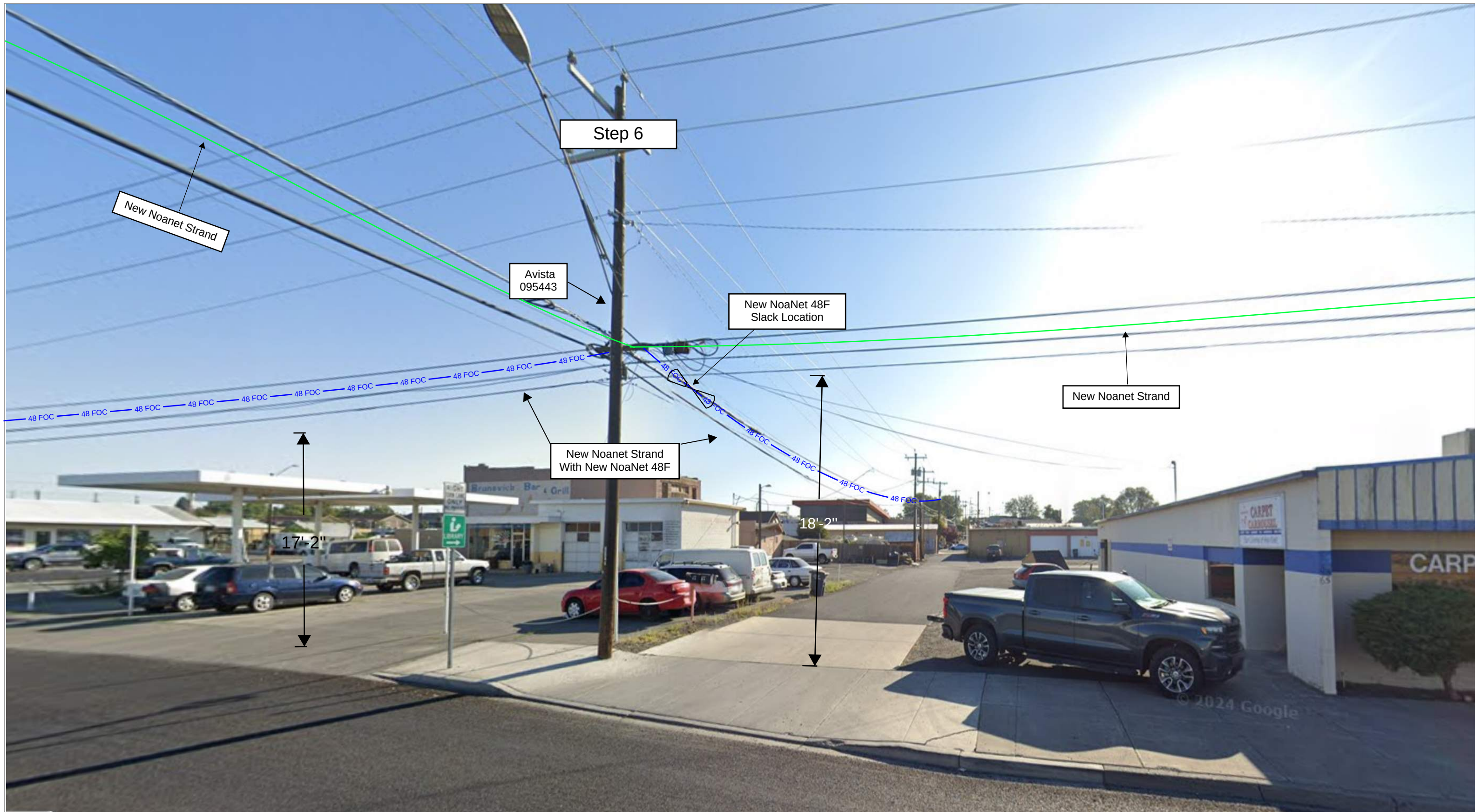


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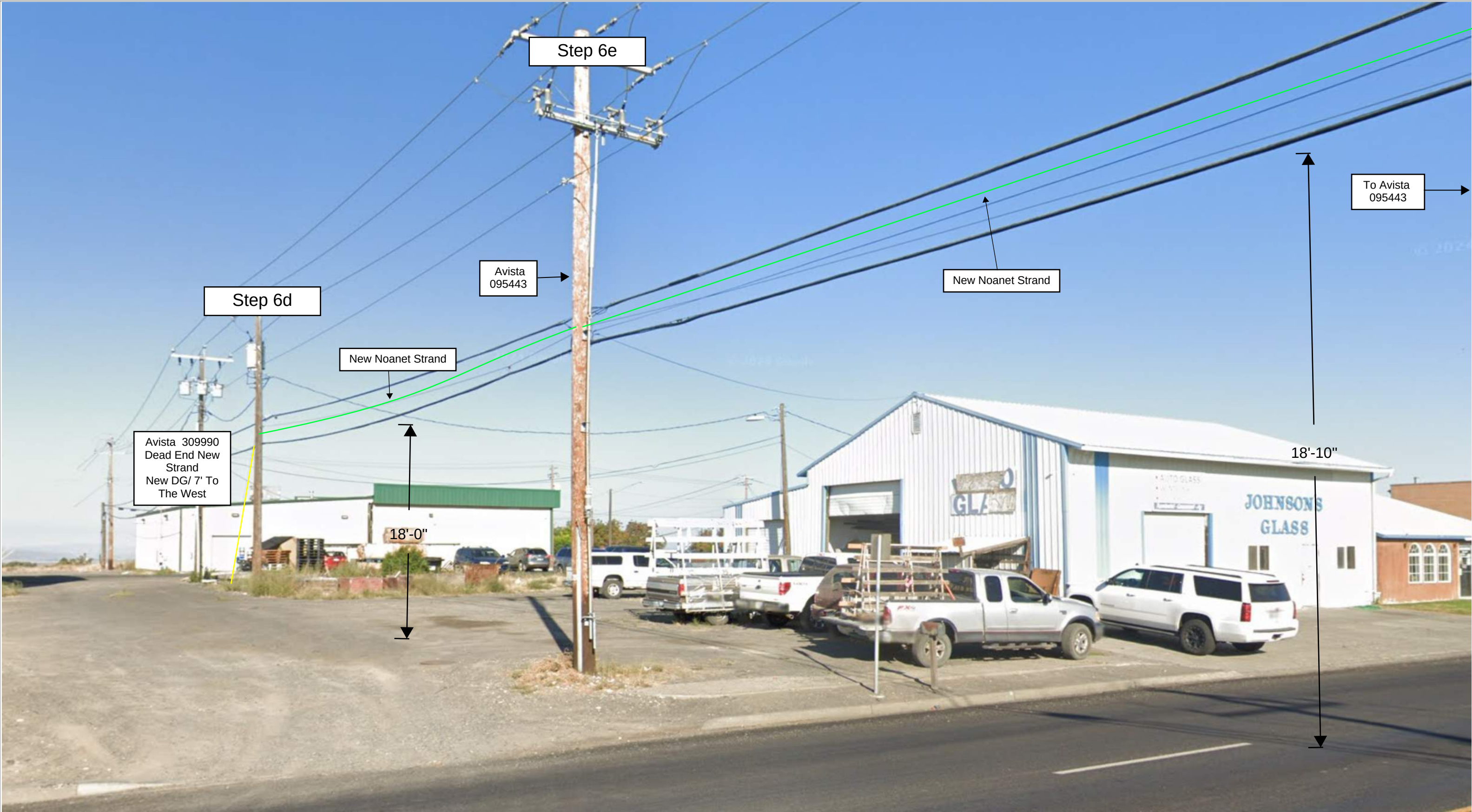
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FILENAME	SIZE	DWG NUMBER	REV
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	SCALE	N/A	SHEET 1 of 1



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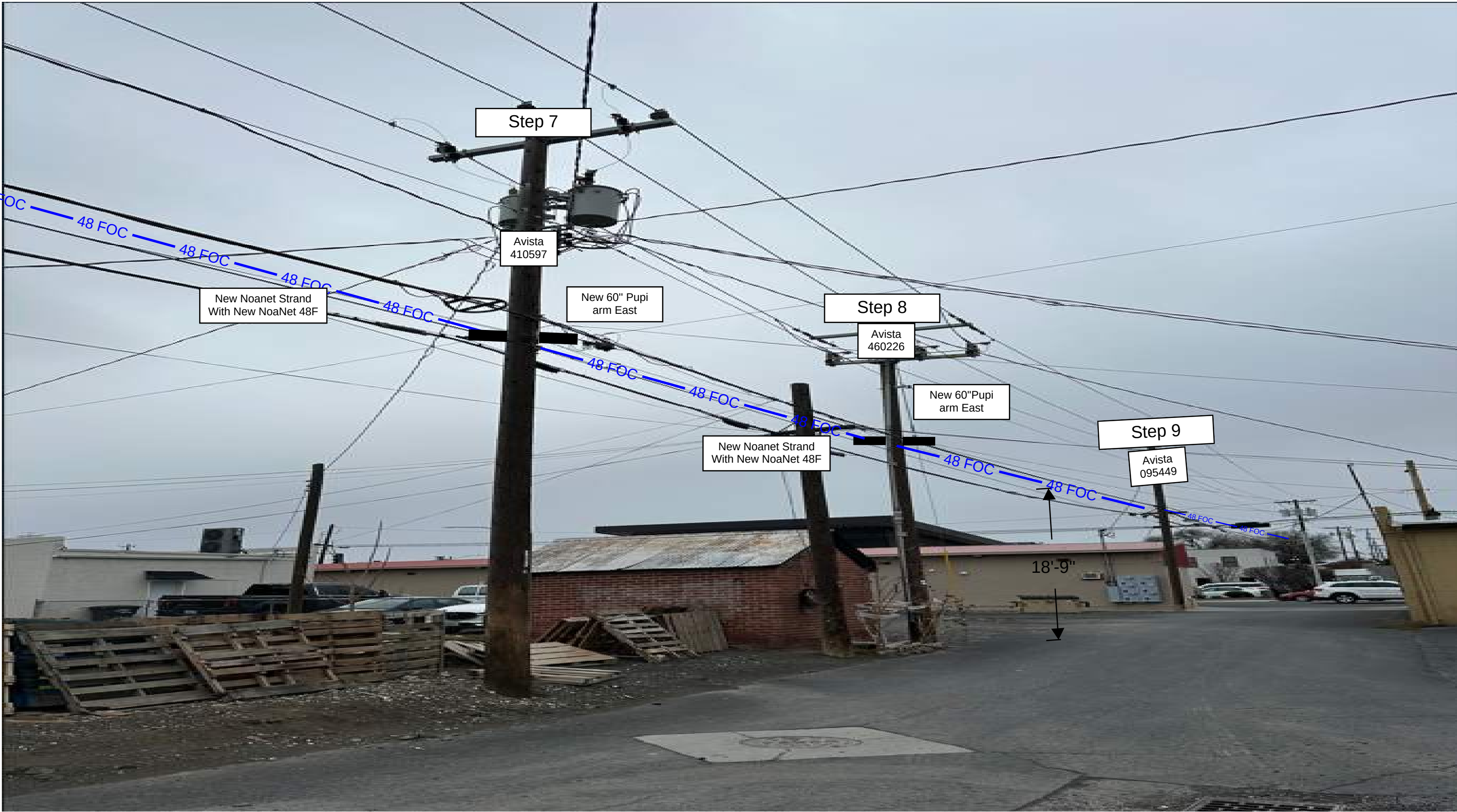


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NORTHWEST OPEN ACCESS NETWORK			
SIZE	DWG NUMBER		REV
11 x 17			A
SCALE	N/A	SHEET	1 of 1



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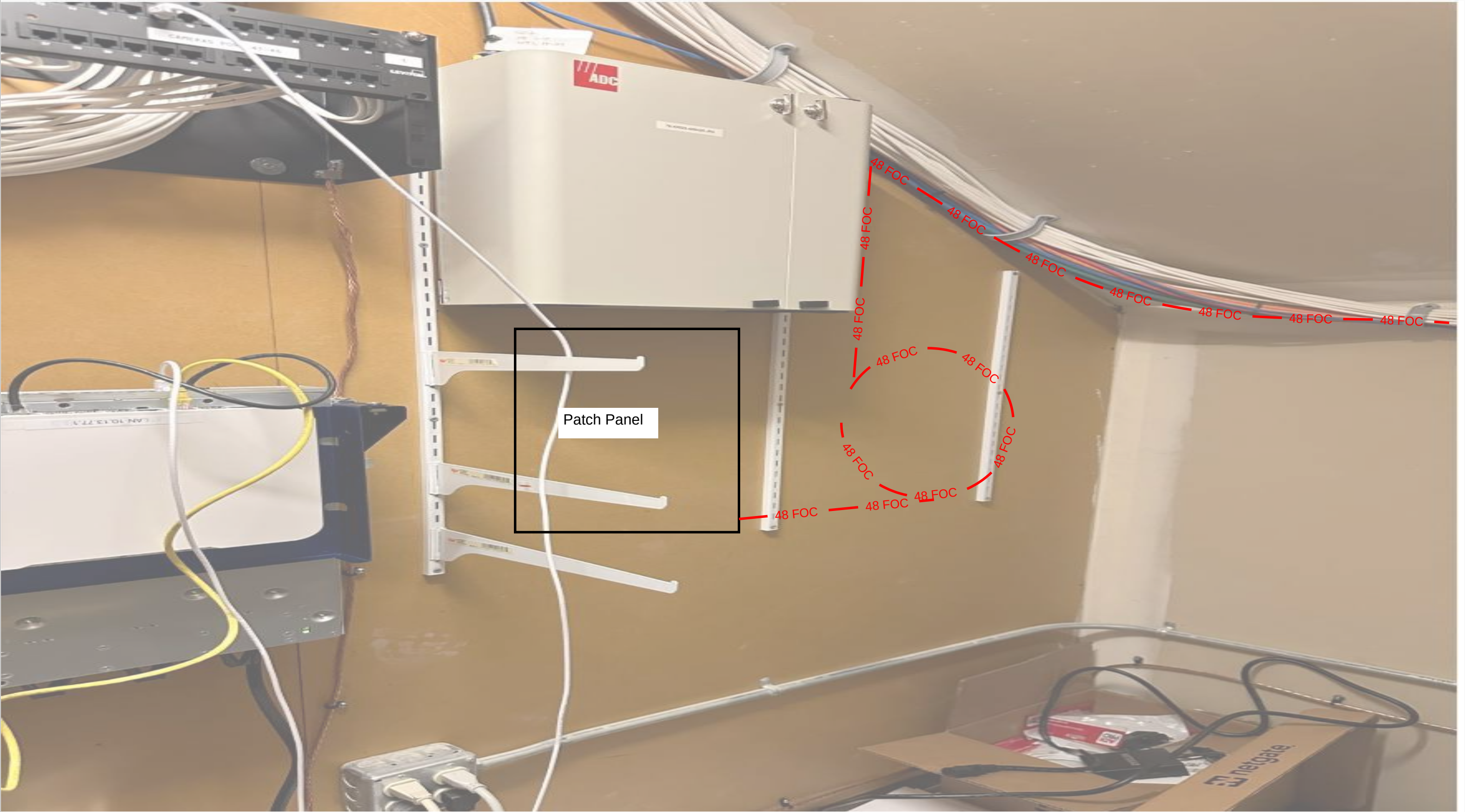


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NORTHWEST OPEN ACCESS NETWORK			
SIZE	DWG NUMBER		REV
11 x 17			A
SCALE	N/A	SHEET	1 of 1



Step: 1

Pole Owner: Avista	Pole #: 406005		D/G Anchor Length:	
Pole Height: 45	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	32'-1"	28'-3"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	29'-5"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Vyve	23'-6"	19'-5"	RS	24'-6"
Proposed NoaNet	23'-6"		DE	DE
Ziply	22'-6"	18'-7"	RS	22'-6"
Lumen Copper	21'-4"	18'-0"	RS	21'-4"
Ziply/Noel	20'-1"	15'-6"	RS	20'-1
Clearance to Drivable Surface	RD:15'-6"	Alley:17'-9"		
Make Ready Notes:				
Proposed NoaNet: Frame DE at 23'-6" West ,Place new DG/ANC 7ft East, RS +BND+Bollard				
Vyve: Raise 12" to 24'-6" RS				

Step: 2

Pole Owner: Avista	Pole #: 095489		D/G Anchor Length: N/A	
Pole Height: 40	GLC:			
Pole Class: 4	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	27'-1"	26'-5"		
Street Light Drip Loop:	24'-8"			
Secondary Drip Loop:	26'-0"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Vyve	19'-6"	19'-4"	RS	↑ 22'-0"
Proposed NoaNet	21'-0"		RS	21'-0"
Zipply	17'-11"			17'-11"
Lumen Copper	16'-11"	16'-5"	RS	16'-11"
Ziply/Noel	15'-10"			15'-10"
Make Ready Notes:				
Proposed NoaNet: Frame at 21'-0" RS + BND				
Vyve: Raise 30" to 22'-0" RS				

Step: 3

Pole Owner: Avista	Pole #:095490		D/G Anchor Length: N/A	
Pole Height: 45	GLC:			
Pole Class: 1	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	28'-1"	26'-2"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	25'-8"			
Power Riser:	24'-10"			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Vyve	19'-7"	18'-10"	RS	19'-7"
Proposed NoaNet	18'-6"		RS	18'-6"
Lumen Copper	17'-4"	15'-11"	RS	17'-4"
Clearance to Drivable surface:	Alley:15'-11"	Driveway:17'-10'		
Make Ready Notes:				
Proposed NoaNet: Frame at 18-6" RS+ BND				
Lumen: RMV Lumen arm brace if needed to access new pole				

Step: 4

Pole Owner: Avista	Pole #:095440		D/G Anchor Length: N/A	
Pole Height: 45	GLC:			
Pole Class: 1	Vert. Gnd: Y/N	N		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	25'-2"	24'-7"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	N/A			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Proposed NoaNet	20'-10" Pupi E		RS	BOP
Vyve	21'-0"	20'-1"	RS	↓ 20'-10" TOP
Lumen Copper	20'-7"		RS	↑ 20'-10" BIP
Proposed NoaNet	19'-6" Pupi S		FS	TIP
Lumen Fiber	20'-1"	19'-3"	FS	↓ 19'-6" TOP
Ziply/Noel	19'-0"	18'-2"	FS	↑ 19'-6" BOP
Clearance to Drivable surface:	Alley:18'-5"	Driveway:18'-2"		Driveway:18'-11"
Make Ready Notes:				
Proposed NoaNet: Frame Pupi Arm at 20'-10"East RS BOP Replace wood arm , Frame Pupi Arm at 19'-6" South FS TIP				
Vyve: Lower 3" to Pupi Arm at 20'-10" RS TOP				
Lumen Copper: Raise 3" to Pupi Arm at 20'-10" RS BIP				
Lumen Fiber: Lower 7" to Pupi Arm at 19'-6" TOP				
Ziply/Noel: Raise 6" to Pupi Arm at 19'-6" BOP				

Step: 4a

Pole Owner: Avista	Pole #:430139		D/G Anchor Length: 16'-9"	
Pole Height: 45	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	28'-0"	26'-3"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	26'-0"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final HOA/Arm Pos
Vyve	21'-0"	18'-6"	RS	↑ 22'-0"
Proposed NoaNet	21'-0"		RS	21'-0"
Lumen Copper	19'-11"	17'-11"	RS	19'-11"
Clearance to Drivable surface:	RD:17'-11"	Driveway:18'-1"		
Make Ready Notes:				
Proposed NoaNet: Frame DE at 21'-0" Place new DG/ANC 7ft east + BND				
Vyve: Raise 12" to 22'-0" RS				
Lumen: Move DG to new Anchor				

Step: 4b

Pole Owner: Avista	Pole #:095437		D/G Anchor Length: N/A	
Pole Height: 45	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	29'-0"	27'-3"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	25'-9"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final HOA/Arm Pos
Vyve	23'-5"	21'-2"	RS	23'-5"
Proposed NoaNet	22'-5"		RS	22'-5"
Lumen Fiber	22'-5"	20'-3"	RS	↓ 21'-0"
Ziply/Noel	21'-0"	19'-1"	RS	↓ 20'-0"
Clearance to Drivable surface:	Alley:20'-0"			
Make Ready Notes:				
Proposed NoaNet: Frame DE at 22'-5" Place new DG/ANC 7ft east + BND				
Lumen Fiber: Lower 17" to 21'-0" RS				
Ziply/Noel,: Lower 12" to 20'-0" RS				

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SIZE
11 x 17
DWG NUMBER
REV
A
SCALE
N/A
SHEET
1 of 1

Step: 4c

Pole Owner: Avista	Pole #:095439		D/G Anchor Length: N/A	
Pole Height: 45	GLC:			
Pole Class: 4	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	28'-7"	26'-0"		
Street Light Drip Loop:	24'-11"			
Secondary Drip Loop:	N/A			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final HOA/Arm Pos
Vyve	21'-11"	20'-0"	RS	21'-11"
Proposed NoaNet	20'-11"		RS	20'-11"
Lumen Fiber	20'-11"	19'-3"	RS	↓ 19'-11"
Ziply/Noel	19'-11"	16'-7"	RS	↓ 18'-11"
Clearance to Drivable surface:	RD:18'-3"	Driveway:16'-7"		
Make Ready Notes:				
Proposed NoaNet: Frame at 20'-11" RS +BND				
Lumen Fiber: Lower 12" to 19'-11" RS				
Zippy/Noel: Lower to 12" to 18'-11" RS				

Step: 6a

Pole Owner: Avista	Pole #:095761		D/G Anchor Length:	
Pole Height: 45	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	28'-7"	27'-2"		
Street Light Drip Loop:	24'-4"		Replace/Raise SLMA	
Secondary Drip Loop:	N/A		Raise DX to Neut 1R	
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Vyve	21'-7"		RS	↑ 22'-6" FGA
Proposed NoaNet	21'-7"	20'-0"	RS	21'-7" FGA
Lumen Fiber	21'-0	18'-0"	RS	21'-0" FGA
Ziply/Noel	20'-4"	17'-2"	RS	20'-4" FGA
Clearance to Drivable surface:	RD: 18'-9"	Driveway:17'-2"		
Make Ready Notes: Avista Replace/Raise SLMA Raise DX to Neutral Clip Up Sec Mid-span North				
Proposed Noanet: Frame at 21'-7" RS place FGA +Bond				
Vyve: Raise 11" to 22'-7" RS Place FGA				
Lumen Fiber: Place FGA at Position				
Ziply/Noel: Place FGA at Position				

Step: 6

Pole Owner: Avista	Pole #:095443		D/G Anchor Length: N/A	
Pole Height: 45	GLC:			
Pole Class: 4	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	29'-5"	27'-1"		
Street Light Drip Loop:	24'-1"		↑ Raise SLMA to 26'-0"	
Secondary Drip Loop:	N/A			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Vyve	21'-5"	21'-1"	FS	↑ 23'-6"
Proposed NoaNet	22'-6"		FS	22'-6"
Lumen Copper	20'-5"		FS	20'-5"
Lumen Fiber	19'-11"	19'-1"	FS	19'-11"
Ziply/Noel	18'-10"	18'-2"	FS	18'-10"
Make Ready Notes: Raise SLMA 23" to 26'-0"				
Proposed NoaNet: Frame at 22'-6" FS +BND				
Vyve: Raise 25" to 23'-6" FS				

Step: 6a

Pole Owner: Avista	Pole #:095761		D/G Anchor Length:	
Pole Height: 45	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	28'-7"	27'-2"		
Street Light Drip Loop:	24'-4"		Replace/Raise SLMA	
Secondary Drip Loop:	N/A		Raise DX to Neut 1R	
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Vyve	21'-7"		RS	↑ 22'-6" FGA
Proposed NoaNet	21'-7"	20'-0"	RS	21'-7" FGA
Lumen Fiber	21'-0	18'-0"	RS	21'-0" FGA
Ziply/Noel	20'-4"	17'-2"	RS	20'-4" FGA
Clearance to Drivable surface:	RD: 18'-9"	Driveway:17'-2"		
Make Ready Notes: Avista Replace/Raise SLMA Raise DX to Neutral Clip Up Sec Mid-span North				
Proposed Noanet: Frame at 21'-7" RS place FGA +Bond				
Vyve: Raise 11" to 22'-7" RS Place FGA				
Lumen Fiber: Place FGA at Position				
Ziply/Noel: Place FGA at Position				

Step: 6b

Pole Owner: Avista	Pole #:403716		D/G Anchor Length:	
Pole Height: 50	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	31'-1"	30'-3"		
Street Light Drip Loop:	23'-9"		Raise SLMA 24"	
Secondary Drip Loop:	N/A			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Vyve	21'-4"	21'-3"	RS	↑ 23'-6" FGA
Proposed NoaNet	22'-6"	21'-0"	RS	22'-6"
Lumen Copper	21'-4"		RS	21'-4"
Lumen Fiber	20'-1"	20'-7"	RS	20'-1"
Othello School district	19'-6"	19'-0"	RS	19'-6"
Ziply/Noel	19'-0"	18'-4"	RS	19'-0"
Clearance to Drivable surface:	Alley: 18'-4"			
Make Ready Notes: Avista Raise SLMA 24"				
Proposed Noanet: Frame N-S at 22'-6" RS				
Vyve: Raise 26" to 23'-6" E-W on FGA RS				

Step: 6c

Pole Owner: CTL	Pole #:A3641181		D/G Anchor Length: 9'-5"	
Pole Height: 30	GLC:			
Pole Class: 5	Vert. Gnd: Y/N	N		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	N/A			
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	N/A			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Vyve	21'-7"		DE	22'-7"
Proposed NoaNet	21'-7"		DE	21'-7"
Lumen Fiber	20'-8"		DE	20'-8"
Othello School District	19'-8"		DE	19'-8"
Ziply/Noel	18'-8"		DE	18'-8"
Make Ready Notes:				
Proposed NoaNet: Frame & assume Vyve DE at 21'-7" RS Use existing DG/replace single eye ANC				
Vyve: Raise 12" to 22'-7" Place DG and attacht to anchor				

Step: 6d

Pole Owner: Avista	Pole #:309990		D/G Anchor Length:	
Pole Height: 45	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	29'-2"	28'-1"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	25'-8"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Vyve	23'-0"	21'-5"	FS	23'-0"
Proposed NoaNet	21'-6"	19'-11"	DE	21'-6"
Ziply/Noel	21'-6"		DE	↓ 18'-6"
Lumen Copper	19'-6"	18'-0"	FS	19'-6"
Clearance to Drivable surface:	Driveway:18'-0"			
Make Ready Notes:				
Proposed NoaNet: Frame and assume Ziply DE at 21'-6" Place new DG/ Attach to Existing ANC West +BND				
Ziply/Noel: Lower 36" to 18'-6" and DE attach DG to existing anchor				

Step :6e

Pole Owner: Avista	Pole #:143395		D/G Anchor Length:	
Pole Height: 45	GLC:			
Pole Class: 1	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	29'-2"	28'-2"		
Street Light Drip Loop:				
Secondary Drip Loop:				
Power Riser:				
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Vyve	22'-1"	21'-0"	FS	↑ 23'-6" FGA
Proposed NoaNet	22'-6"		FS	22'-6" FGA
Ziply/Noel	21'-1"	18'-10"	FS	↓ 20'-6" FGA
Lumen Copper	20'-1"	18'-6"	FS	↑ 21'-6" FGA
Clearance to Drivable surface:	RD:18'-6"			
Make Ready Notes:				
Proposed Noanet: Frame at 22'-6" place FGA FS + BND				
Vyve: Raise 17" to 23'-6" place FGA FS				
Lumen Copper: Raise 17" to 21'-6" place FGA FS				
Ziply/Noel: Lower 7" to 20'-6" place FGA FS				

Step: 7

Pole Owner:Avista	Pole #:410597		D/G Anchor Length:	
Pole Height: 45	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	30'-3"	29'-5"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	27'-2"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Proposed NoaNet	23'-0" Pupi E		FS	TOP
Vyve	23'-5"	19'-4"	RS	↓ 23'-0' TOP
Lumen Copper	22'-3"	18'-9"	FS	↑ 23'-0" BOP
Ziply/Noel	21'-2"	17'-0"	RS	↑ 23'-0" BOP
Clearance to Drivable surface:	Driveway:17'-0"			
Make Ready Notes:				
Proposed NoaNet: Frame Pupi Arm at 23'-0" East FS TOP + BND				
Vyve: Lower 5" to Pupi Arm At 23'-0" RS TOP				
Lumen Copper: Raise 22" to Pupi Arm at 23'-0" FS BOP				
Ziply/Noel: Raise 11" to Pupi Arm at 23'-0" RS BOP				

Step: 8

Pole Owner: Avista	Pole #:460226		D/G Anchor Length:	
Pole Height: 45	GLC:			
Pole Class: 1	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	29'-1"	29'-5"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	N/A			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Proposed NoaNet	22'-0" Pupi E		FS	TOP
Vyve	Not Attached	22'-4"	RS	22'-0" TOP
Lumen Copper	Not Attached	20'-6"	FS	22'-0" BOP
Ziply/Noel	Not Attached	20'-5"	RS	22'-0" BOP
Clearance to Drivable surface:				
Make Ready Notes:				
Proposed NoaNet: Frame Pupi Arm at 22'-0" East RS BOP + BND				
Vyve: Attach to Pupi Arm at 22'-0" RS TOP				
Lumen Copper: Attach to Pupi Arm at 22'-0" FS BOP				
Ziply/Noel: Attach to Pupi arm at 22'-0" RS BOP				

Step: 9

Pole Owner: Avista	Pole #:095449		D/G Anchor Length:	
Pole Height: 45	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	28'-5"	28'-9"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	26'-11"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Vyve	22'-1"	21'-4"	FS	↑ 23'-6"
Proposed NoaNet	22'-6"		FS	22'-6"
Lumen Copper	20'-5"	19'-2"	FS	20'-5"
Ziply/Noel	18'-6"	18'-9"	FS	18'-6"
Clearance to Drivable surface:	Driveway:18'-9"			
Make Ready Notes:				
Proposed NoaNet: Frame at 22'-6" FS + BND				
Vyve: Raise 17" to 23'-6" FS				

Step: 10

Pole Owner: Avista	Pole #:254474		D/G Anchor Length:	
Pole Height: 55	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	36'-1"	29'-10"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	N/A			
Power Riser:	31'-10"			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Vyve	27'-9"	20'-9"	FS	27'-9"
Proposed NoaNet	26'-6"	19'-1"	FS	26'-6"
Lumen Copper	25'-4"		FS	25'-4"
Ziply/Noel	19'-9"	16'-7"	FS	19'-9"
Clearance to Drivable surface:	RD:16'-7"	Driveway:17'-4"		Driveway:18'-7"
Make Ready Notes:				
Proposed Noanet: Frame at 26'-6" RS Place new standoff and riser to new sidewalk rated HH				

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FILENAME
HTTPS://D.DOCS.LIVE.NET/0989614717AB3246/DOCUMENTS/RBC WORKORDER/RBC 2021 WO TEMPLATE/RITZVILLE CAPACITY BACKBONE PROJECT/NEW DWG TEMPLATE W NEW LOGO.VSD

SIZE
11 x 17

DWG NUMBER

REV
A

SCALE N/A SHEET 1 of 1

Step: 10a

Pole Owner: Avista	Pole #:296781		D/G Anchor Length:	
Pole Height: 50	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	N		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	32'-4"	31'-2"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	N/A			
Power Riser:	29'-7"			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final HOA/Arm Pos
Vyve	25'-7"	25'-4"	FS	25'-7"
Proposed NoaNet	24'-6"		FS	24'-6"
Lumen Copper 1	23'-6"	23'-10"	RS	23'-6" BOP
Lumen Copper 2	23'-6"	20'-9"	FS	23'-6" BOP
Ziply/Noel	18'-11"	19'-10"	FS	18'-11"
Clearance to Drivable surface:	Driveway:19'-10"			
Make Ready Notes:				
Proposed Noanet: Frame at 24'-6" FS				
Lumen: Rotate braces down on Lumen Arm				

Step: 10b

Pole Owner: Avista	Pole #:446711		D/G Anchor Length:	
Pole Height: 50	GLC:			
Pole Class: 3	Vert. Gnd: Y/N	Y		
Power Attachments:	HOA	Mid-Span HOA	Misc. Notes	
Neutral:	33'-4"	28'-10"		
Street Light Drip Loop:	N/A			
Secondary Drip Loop:	30'-1"			
Power Riser:	N/A			
Comm. Attachments:	HOA	Mid-Span HOA	RS/FS	Final Hoa/Arm Pos
Vyve	23'-2"	21'-5"	RS	24'-2"
Proposed NoaNet	23'-2"		DE	23'-2"
Lumen Copper 1	Not Attached	19'-7"	RS	22'-2"
Lumen Copper 2	Not Attached	18'-2"	RS	21'-2"
Ziply/Noel	Not Attached	16'-8"	DE	20'-2"
Clearance to Drivable surface:	RD:16'-8"			
Make Ready Notes:				
Proposed Noanet: Frame DE at 23'-2" Place new DG/ANC 7ft east + BND				
Vyve: Raise 12" to 24'-2" RS				
Lumen Copper: Frame at 22'-2" RS Transfer from old pole Zip -tie lume terminal to strand				
Lumen Copper: Frame at 21'-2" RS Transfer from old pole				
Ziply/Noel: Frame DE at 20'-2" RS Place new DG/ANC transfer and extend from old pole				

APPROVED2026-032

By David E. Clark at 10:01 am, Feb 24, 2026

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	NORTHWEST OPEN ACCESS NETWORK		
FILENAME	SIZE	DWG NUMBER	REV
HTTPS://D.DOCS.LIVE.NET/0989614717AB3246/DOCUMENTS/RBC-WORKORDER/RBC 2021 WO TEMPLATE/RITZVILLE CAPACITY BACKBONE PROJECT/NEW DWG TEMPLATE W NEW LOGO.VSD	11 x 17		A
SCALE	N/A	SHEET	1 of 1

AS-Built Checklist:

- 1) Please provide post-construction as-built photos to the as-built document boundary boxes on the provided pages.**
- 2) Please check the boxes for the provided as-built photos**
- 3) Please mark-up photos in red with description and Info details**
- 4) Please mark-up all pages on Construction prints in red. If no changes to original design, then mark as "Built Per Original Design"**
- 5) Please provide depths and distances off of EOP**
- 6) Please submit the entire Construction PDF document at closeout**

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