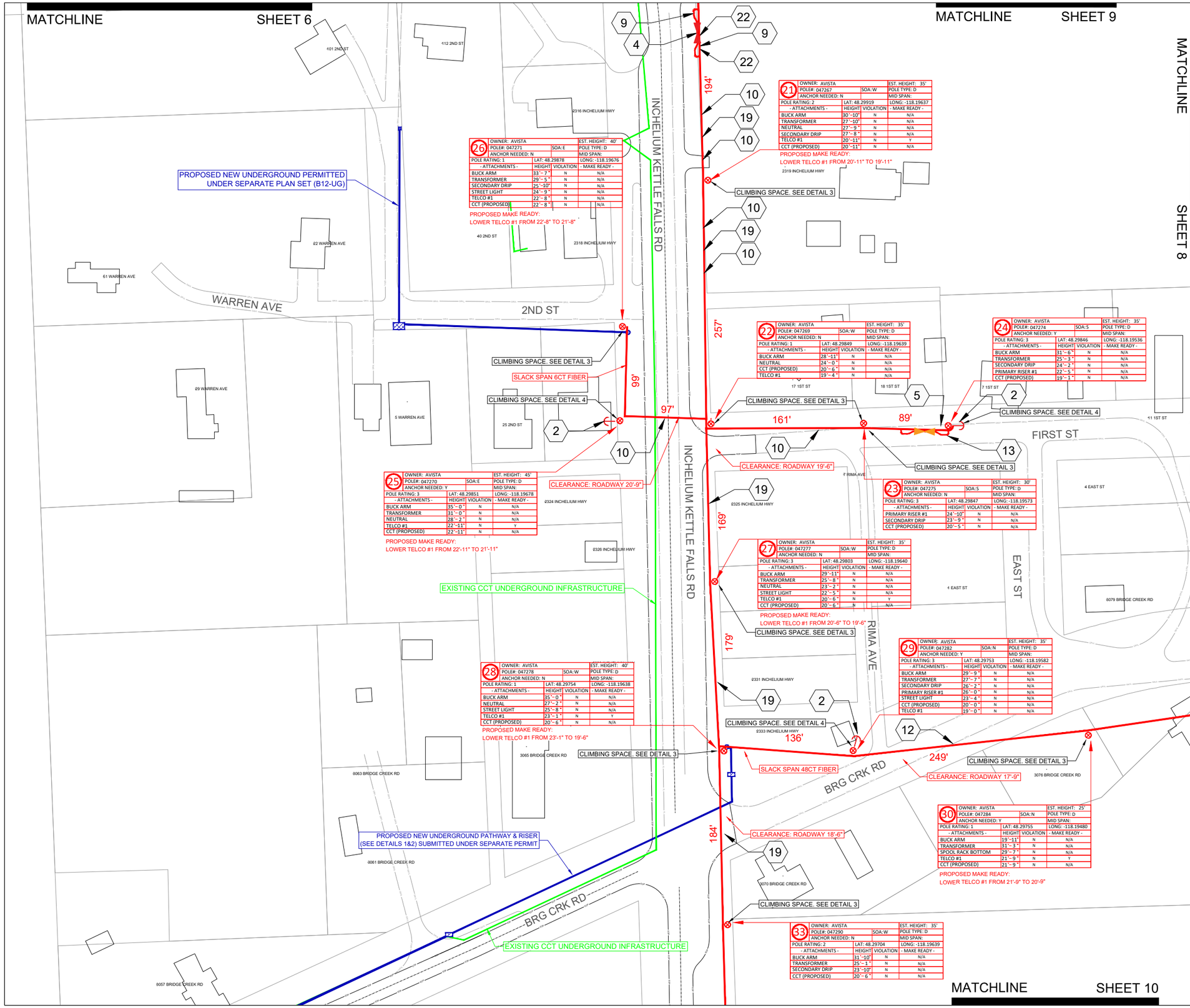

CONSTRUCTION NOTES:

1. INSTALL (1) NEW $\frac{1}{4}$" STRAND AND LASH (1) NEW 144CT FIBER.
2. INSTALL (1) NEW DOWN GUY & ANCHOR.
3. INSTALL (1) $\frac{1}{4}$" STRAND ONLY.
4. INSTALL (1) NEW SPLICE CASE.
5. INSTALL (1) NEW OFDC.
6. INSTALL (1) 150' STORAGE LOOP OF 144CT FIBER.
7. ~~INSTALL (1) 200' STORAGE LOOP OF 144CT FIBER.~~
8. INSTALL (1) 50' STORAGE LOOP OF 144CT FIBER.
9. INSTALL (1) 200' STORAGE LOOP OF 6CT FIBER.
10. LASH (1) NEW 6 CT FIBER.
11. INSTALL (1) NEW $\frac{1}{4}$" STRAND AND LASH (1) NEW 6CT FIBER.
12. INSTALL (1) NEW $\frac{1}{4}$" STRAND AND LASH (1) NEW 48CT FIBER.
13. INSTALL (1) 50' STORAGE LOOP OF 6CT FIBER.
14. INSTALL (1) 150' STORAGE LOOP OF 6CT FIBER.
15. INSTALL (1) 50' STORAGE LOOP OF 48CT FIBER.
16. INSTALL (1) 150' STORAGE LOOP OF 48CT FIBER.
17. LASH (1) NEW 48 CT FIBER.
18. ~~INSTALL (1) NEW POLE MOUNT CABINET.~~
19. INSTALL (1) NEW $\frac{1}{4}$" STRAND AND LASH (1) NEW 96CT FIBER.
20. INSTALL (1) 150' STORAGE LOOP OF 96CT FIBER.
21. INSTALL (1) 50' STORAGE LOOP OF 96CT FIBER.
22. INSTALL (1) 200' STORAGE OF 96CT FIBER.
23. LASH (1) NEW 96CT FIBER.
24. INSTALL (1) 200' STORAGE OF 48CT FIBER.

AVISTA NOTES:

1. BOND EVERY AVAILABLE POLE GROUND. REFERENCE AVISTA DISTRIBUTION STANDARDS DO-1.419.
2. CLIMBING SPACE REQUIREMENTS: SEE DETAILS SHEET AND REFERENCE AVISITA DISTRIBUTION STANDARDS DO-1.422.
3. CLIMBING SPACE REQUIREMENTS: EACH POLE MUST HAVE A QUADRANT KEPT CLEAR OF STRAND WRAP, ANCHORS, AND RISERS, FOR CLIMBING. SEE DETAILS SHEET AND REFERENCE AVISITA DISTRIBUTION STANDARDS DO-1.422
4. RISERS: NEW COMMUNICATION RISER REQUIRE THAT ALL EXISTING CONDUIT RISERS ON THE POLE BE STRAPPED TO ONE SET OF STANDOFF BRACKETS. ANY MAKE-READY REQUIRED TO HAVE OTHER PARTIES MOVE TO A COMMON SET OF STANDOFF BRACKETS. SEE DETAILS SHEET AND REFERENCE AVISTA DISTRIBUTION STANDARDS DO-1.446, DO-1.449
5. GUYING AND ANCHOR: NEW ANCHORS INSTALLED MIN. 8' FROM POLE AND 8' FROM EXISTING AVISTA ANCHORS (10' FROM TRANSMISSION ANCHORS. REFERENCE AVISTA DISTRIBUTION STANDARDS DO-1.455, DO-1.458
6. CABLE TAGGING REQUIREMENTS: CABLE ATTACHED TO AVISTA UTILITIES STRUCTURES MUST BE TAGGED AT THE TIME OF INSTALLATION AT EACH POLE AND AT EACH DUCT FACE WITH AN ORANGE COLOR FOR COMMERCIAL FIBER OPTIC COMPANIES (COMMUNICATIONS = ORANGE). REFERENCE AVISITA DISTRIBUTION STANDARDS DO-1.473

AVISTA COUNT	#
DIST. POLES	11
TXM. POLES	0
RISERS.	2
ANCHORS	3

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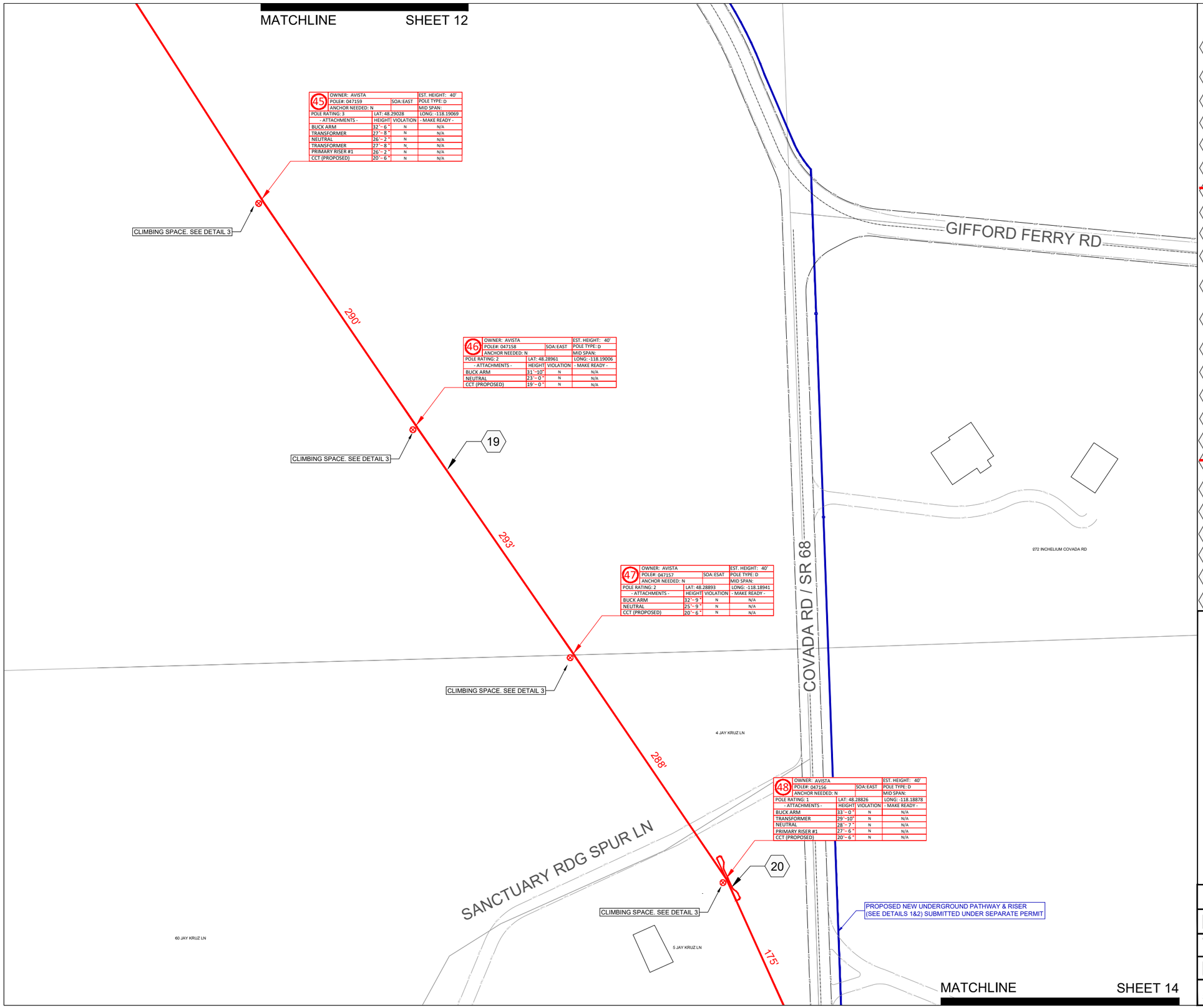
EAST-B4-AERIAL

PROJECT REVISIONS

REV	DATE	DESCRIPTION OF CHANGE	BY	QC

CODE: 24-079
SUBMITTAL DATE: ---------
PROJECT MANAGER: K.CONN
FIELDED BY: TYLER SCHROEDER
DRAWN BY: ALC
SCALE: 0' 50' 100'

CONSTRUCTION PLAN



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7. ~~INSTALL (1) 200' STORAGE LOOP OF 144CT FIBER.~~
8. INSTALL (1) 50' STORAGE LOOP OF 144CT FIBER.
9. INSTALL (1) 200' STORAGE LOOP OF 6CT FIBER.
10. LASH (1) NEW 6 CT FIBER.
11. INSTALL (1) NEW $\frac{1}{4}$" STRAND AND LASH (1) NEW 6CT FIBER.
12. INSTALL (1) NEW $\frac{1}{4}$" STRAND AND LASH (1) NEW 48CT FIBER.
13. INSTALL (1) 50' STORAGE LOOP OF 6CT FIBER.
14. INSTALL (1) 150' STORAGE LOOP OF 6CT FIBER.
15. INSTALL (1) 50' STORAGE LOOP OF 48CT FIBER.
16. INSTALL (1) 150' STORAGE LOOP OF 48CT FIBER.
17. LASH (1) NEW 48 CT FIBER.
18. ~~INSTALL (1) NEW POLE MOUNT CABINET.~~
19. INSTALL (1) NEW $\frac{1}{4}$" STRAND AND LASH (1) NEW 96CT FIBER.
20. INSTALL (1) 150' STORAGE LOOP OF 96CT FIBER.
21. INSTALL (1) 50' STORAGE LOOP OF 96CT FIBER.
22. INSTALL (1) 200' STORAGE OF 96CT FIBER.
23. LASH (1) NEW 96CT FIBER.
24. INSTALL (1) 200' STORAGE OF 48CT FIBER.

AVISTA NOTES:

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AVISTA COUNT	#
DIST. POLES	#
TXM. POLES	0
RISERS.	0
ANCHORS	0

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INCHELIUM, WA 99138

EAST-B4-AERIAL

PROJECT REVISIONS

REV	DATE	DESCRIPTION OF CHANGE	BY	QC

CODE: 24-079
SUBMITTAL DATE: ---------
PROJECT MANAGER: K.CONN
FIELDED BY: TYLER SCHROEDER
DRAWN BY: ALC
SCALE: 0' 50' 100'

CONSTRUCTION PLAN

CONSTRUCTION NOTES:

1. SET (1) NEW 30x48 VAULT PER DETAIL # 3 ON SHEET 8.
2. SET (1) NEW 17x30 VAULT PER DETAIL # 4 ON SHEET 8.
3. SET (1) NEW DROP VAULT PER DETAIL # 5 ON SHEET 8.
4. INSTALL (1) NEW 2" RISER PER DETAIL #'S 1 & 2 ON SHEET 8. PULL FIBER THROUGH.
5. PLOW (2) 1-1/2" CONDUITS & PULL FIBERS THROUGH.
6. PLOW (1) 1-1/2" CONDUIT & PULL MULE TAPE FOR FUTURE DROP FIBER
7. TRENCH (2) 1-1/2" CONDUITS & PULL FIBERS THROUGH.
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9. BORE (2) 1-1/2" CONDUITS & PULL FIBERS THROUGH.
10. BORE (1) 1-1/2" CONDUIT & PULL MULE TAPE FOR FUTURE DROP FIBER
11. PLACE (1) NEW SPLICE CASE.
12. PLACE (1) NEW MID SHEATH OFDC.
13. PLACE (1) NEW OFDC CASE.
14. SET UP TEMPORARY BORE PIT
15. BRIDGE ATTACHEMENT

RESTORATION NOTES:

1R. RESTORE LANDSCAPE PER FERRY COUNTY'S SPECIFICATIONS.
2R. RESTORE CONCRETE SIDEWALK PER FERRY COUNTY'S SPECIFICATIONS.
3R. RESTORE ASPHALT CONCRETE PER FERRY COUNTY'S SPECIFICATIONS.

LOCATION

POTHOLE DISCLAIMER

POTHOLING WILL BE PERFORMED IN SOFT SURFACES WHEN APPLICABLE TO REDUCE HARD SURFACE RESTORATION. PATCH POTHOLE LOCATIONS PER LOCAL JURISDICTION SPECIFICATIONS

UTILITY LOCATION DISCLAIMER

ALL LOCATIONS OF UTILITY SHOWN ARE APPROXIMATE. LOCATIONS OF ALL UTILITIES TO BE VERIFIED PRIOR TO CONSTRUCTION. CALL UTILITY UNDERGROUND LOCATION CENTER AT 1-800-424-5555

PROPOSED PATH DISCLAIMERS

1. PROPOSED PATHWAY MAY CHANGE AT TIME OF CONSTRUCTION DUE TO UTILITY LOCATIONS AND INSPECTOR REQUIREMENTS
2. UNKNOWN UTILITY DEPTH TO BE VERIFIED IN FIELD DURING TIME OF CONSTRUCTION WHEN TRENCHING

DRAINAGE SYSTEM DISCLAIMER

EXISTING DRAINAGE SYSTEM (GRATE INLET, DITCH, ETC.) SHALL BE PROTECTED AND FUNCTIONAL THROUGHOUT THE CONSTRUCTION PROJECT. IF ANY PARTS OF THE SYSTEM ARE IMPACTED BY CONSTRUCTION ACTIVITIES, THEY SHALL BE RESTORED TO THE ORIGINAL CONDITIONS.

UTILITY NOTE

WHEN CROSSING EXISTING SEWER, STORM MAIN, WATER, AND GAS UTILITIES, PROPOSED CONDUIT MUST MAINTAIN A MINIMUM OF 12" ABOVE AND 18" BELOW VERTICAL CLEARANCE (MEASURED FROM OUTSIDE EDGE OUTSIDE EDGE

WHEN PARALLEL TO GAS UTILITIES PROPOSED CONDUIT MUST MAINTAIN A MINIMUM OF 3' HORIZONTAL CLEARANCE. WHEN PARALLEL TO ALL OTHER UTILITIES PROPOSED CONDUIT MUST MAINTAIN A MINIMUM OF 5' HORIZONTAL CLEARANCE.

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131 MILL CREEK RD
NESPELEM, WA 99155

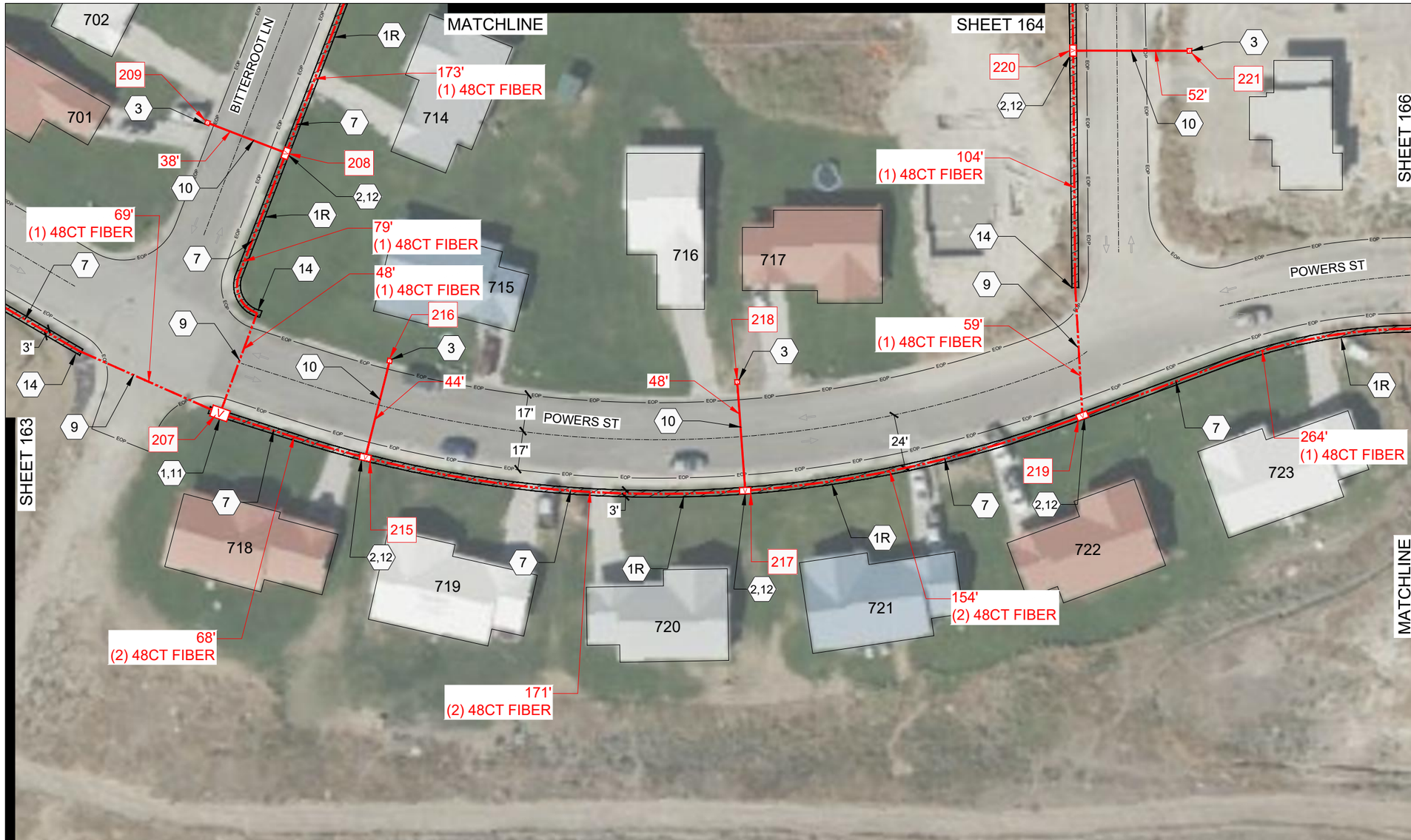
P3:W-UNDERGROUND

PROJECT REVISIONS

REV	DATE	DESCRIPTION OF CHANGE	BY	QC

CODE: 24-079
SUBMITTAL DATE: -------
PROJECT MANAGER: A.CARCHEDI
FIELDED BY: T.SCHROEDER
DRAWN BY: T.HOUSDEN
SCALE: 0' 25' 50'

CONSTRUCTION PLAN



MATCHLINE

207	VAULT NAME: TBD	
	LAT: 48.12817122	LONG: -118.9679775
	TYPE: 30X48	STATUS: PROPOSED
	STORAGE: (2) 200' 48CT	
	EQUIPMENT: SPLICE CASE	

208	VAULT NAME: TBD	
	LAT: 48.1284871	LONG: -118.9678456
	TYPE: 17X30	STATUS: PROPOSED
	STORAGE: (1) 150' 48CT	
	EQUIPMENT: OFDC	

209	VAULT NAME: TBD	
	LAT: 48.1285268	LONG: -118.9679876
	TYPE: DROP VAULT	STATUS: PROPOSED
	STORAGE: N/A	
	EQUIPMENT: N/A	

215	VAULT NAME: TBD	
	LAT: 48.12811307	LONG: -118.9677143
	TYPE: 17X30	STATUS: PROPOSED
	STORAGE: (1) 150' 48CT	
	EQUIPMENT: OFDC	

216	VAULT NAME: TBD	
	LAT: 48.12823051	LONG: -118.9676655
	TYPE: DROP VAULT	STATUS: PROPOSED
	STORAGE: N/A	
	EQUIPMENT: N/A	

217	VAULT NAME: TBD	
	LAT: 48.12806127	LONG: -118.9670226
	TYPE: 17X30	STATUS: PROPOSED
	STORAGE: (1) 150' 48CT	
	EQUIPMENT: OFDC	

218	VAULT NAME: TBD	
	LAT: 48.12819439	LONG: -118.9670324
	TYPE: DROP VAULT	STATUS: PROPOSED
	STORAGE: N/A	
	EQUIPMENT: N/A	

219	VAULT NAME: TBD	
	LAT: 48.12814261	LONG: -118.9664042
	TYPE: 17X30	STATUS: PROPOSED
	STORAGE: (1) 150' 48CT	
	EQUIPMENT: OFDC	

220	VAULT NAME: TBD	
	LAT: 48.12858925	LONG: -118.9664049
	TYPE: 17X30	STATUS: PROPOSED
	STORAGE: (1) 150' 48CT	
	EQUIPMENT: OFDC	

221	VAULT NAME: TBD	
	LAT: 48.12858544	LONG: -118.9661924
	TYPE: DROP VAULT	STATUS: PROPOSED
	STORAGE: N/A	
	EQUIPMENT: N/A	

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P3:W-UNDERGROUND

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REV	DATE	DESCRIPTION OF CHANGE	BY	QC

CODE: 24-079
SUBMITTAL DATE: -------
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CONSTRUCTION PLAN