RESOLUTION NO. R19-15

A RESOLUTION TO APPROVE A NON-EXCLUSIVE FRANCHISE AGREEMENT BETWEEN THE CITY OF LAUREL AND FATBEAM LLC FOR INSTALLATION, CONSTRUCTION, RECONSTRUCTION, OPERATION, AND MAINTENANCE OF A FIBER OPTIC SYSTEM WITHIN THE CITY OF LAUREL, MONTANA.

BE IT RESOLVED by the City Council of the City of Laurel, Montana:

Section 1: Approval. The Franchise Agreement negotiated between the City of Laurel and Fatbeam LLC for the provision of a fiber optic system in the City of Laurel is hereby approved. A copy is attached hereto for convenience.

Section 2: Execution. The Mayor and City Clerk of the City of Laurel are hereby given authority to accept and execute said agreement on behalf of the City.

Section 3: Effective date. This Agreement is hereby approved retroactively to April 16, 2019.

Introduced at a meeting of the City Council on May 7, 2019, by Council Member Sparks.

PASSED and ADOPTED by the City Council of the City of Laurel, Montana, this 7th day of May 2019.

CITY OF LAUREL

Thomas C. Nelson, Mayor

Bethany Langve, Verk-Treasurer

APPROVED AS TO FORM:

Sam Painter Civil City Attorney

FRANCHISE AGREEMENT

This Franchise Agreement ("Franchise") is between the City of Laurel, Montana hereinafter referred to as the "Grantor or City" and Fatbeam LLC hereinafter referred to as the "Grantee." This Franchise is entered into pursuant to the authority provided by the City's Charter, City Ordinance O04-06, and Sections 7-14-4101 and 7-1-4123(8) MCA.

The Grantor hereby acknowledges that the Grantee has substantially complied with the material terms and conditions required by the City's Franchise Ordinance. Based on the documents prepared and submitted by Grantee, Grantor has concluded it appears the financial, legal, and technical ability of the Grantee is reasonably sufficient to provide the services, facilities, and equipment necessary to meet the requirements of the proposed facilities and services, proposed area of service while protecting the City's best interest when utilizing the City's public rights-of-way ("Streets").

1. **Definitions**:

- a. "City or Grantor" means the City of Laurel, a municipal corporation of the State of Montana and includes all areas incorporated within the City Limits as of the effective date of this Agreement and any other areas subsequently added by annexation or other means.
- b. "Facilities" means all infrastructure and equipment, including but not limited to, fiber optic cable, wire, and conduit installed within the Service Area and Streets of the City.
- c. "Franchise" means the non-exclusive authorization granted hereunder of a franchise, privilege, permit or license to install, construct, operate and maintain a Fiber Optic System within the Service Area and Streets of the City.
- d. "Service Area" shall mean the geographic boundaries of the Grantor and any other areas subsequently added by annexation or other means.
- e. "Streets" means the public streets, avenues, highways, boulevards, concourses, driveways, bridges, tunnels, parks, parkways, waterways, alleys, sidewalks, boulevards, and other rights-of-way and easements, and the public grounds, places or water within the existing geographic boundaries of Grantor and any other areas subsequently added by annexation or other means.
- f. "Subscriber" means any person lawfully receiving service from the Grantee.
- **Granting of Franchise.** The Grantor hereby grants to Grantee a non-exclusive Franchise for the use of certain portions of the Streets within the Service Area for the installation, construction, operation and maintenance of the Fiber Optic System, upon the terms and conditions set forth herein. Nothing in this Franchise shall be construed to prohibit the Grantee from offering any service over its Fiber Optic System that is not prohibited by federal or state law, or city ordinance.

3. <u>Term.</u> The Franchise shall be for a term of ten (10) years, commencing on the Effective Date of this Franchise as set forth in Section 14. This Franchise will be automatically extended for an additional term of five (5) years from the expiration date as set forth in Section 14, unless either party notifies the other in writing of its desire to not exercise this automatic extension (and enter renewal negotiations) at least one (1) years before the expiration of this Franchise. If such a notice is given, the parties will begin negotiating a new Franchise.

4. Use of the Streets and Dedicated Easements.

- a. Grantee shall have the right to use the Streets of the Grantor for the installation, construction, operation and maintenance of the Fiber Optic System, including the right to repair, replace and enlarge and extend the Fiber Optic System, provided that Grantee shall utilize the facilities of utilities whenever practicable.
- b. The facilities of the Grantee shall be installed underground in those Service Areas where existing telephone and electric services are both underground at the time of system construction. In areas where either telephone or electric utility facilities are installed aerially at the time of system construction, the Grantee may install its facilities aerially with the understanding that at such time as the existing aerial facilities are required to be placed underground by the Grantor, the Grantee shall likewise place its facilities underground.
- c. Grantee shall have the right to remove, trim, cut and keep clear of the Fiber Optic System, the trees in and along the Streets of the Grantor.
- d. Grantee in the exercise of any right granted to it by the Franchise shall, at no cost to the Grantor, promptly repair or replace any facility or service of the Grantor which Grantee damages, including but not limited to any Street or sewer, electric facility, water main, fire alarm, police communication or traffic control.

5. Maintenance of the System.

- a. Grantee shall, at all times, employ ordinary care in the maintenance and operation of the Fiber Optic System so as not to endanger the life, health or property of any citizen of the City or the property of the City.
- b. All construction practices and installation of equipment shall be done in accordance with all applicable sections of the National Electric Safety Code.
- c. The Fiber Optic System shall be designed, constructed and operated to meet the standard conditions imposed by the City by and through its Public Works Director. At a minimum, the fiber optic cable:
 - (1) Shall be placed within 5 feet of the right-of-way regardless of other underground facilities in place, unless otherwise authorized by the City;
 - (2) Shall be placed at least 42 inches deep, unless waived by the City;

- (3) Must have a warning tape 18 inches above the cable; and
- (4) Aboveground markings should be in at least 500 feet intervals and at all crossings.
- **Service**. The Grantee shall continuously maintain and operate its Fiber Optic System within the Service Area so long as this Franchise is in effect. Grantee shall have the right, but not the obligation, to extend the Fiber Optic System into any other portion of the Service Area, including annexed areas. However, the provision of Cable Service as defined by federal law requires a Franchise issued pursuant to City Ordinance O04-06 and the Cable Television Consumer Competition Act of 1992.

7. <u>Insurance/Indemnity</u>.

a. The Grantee shall maintain throughout the term of the Franchise insurance in amounts at least as follows:

Workers' Compensation

Statutory Limits

Commercial General Liability

\$1,000,000 per occurrence,

Combined Single Liability (C.S.L.) \$2,000,000 General Aggregate

Auto Liability including coverage on all owned, non-owned hired autos

\$1,000,000 per occurrence (C.S.L.)

Umbrella Liability

\$1,000,000 per occurrence C.S.L.

- b. The Grantor shall be added as an additional insured, arising out of work performed by Grantee, to the above Commercial General Liability, Auto Liability and Umbrella Liability insurance coverage.
- c. The Grantee shall furnish the Grantor with current certificates of insurance evidencing such coverage upon request.
- d. Grantee hereby agrees to indemnify and hold the Grantor, including its agents and employees, harmless from any claims or damages resulting from the actions of Grantee in installation, constructing, operating or maintaining the Fiber Optic System. Grantor agrees to give the Grantee written notice of its obligation to indemnify Grantor within ten (10) business days of receipt of a claim or action pursuant to this section. Notwithstanding the foregoing, the Grantee shall not be obligated to indemnify Grantor for any damages, liability or claims resulting from the willful misconduct or negligence of Grantor, Grantor's employees or agents.

8. Revocation.

a. Prior to revocation or termination of the Franchise, the Grantor shall give written notice to the Grantee of its intent to revoke the Franchise on the basis of a pattern

of noncompliance by the Grantee, including one or more instances of substantial noncompliance with a material provision of the Franchise. The notice shall set forth the exact nature of the noncompliance. The Grantee shall have sixty (30) days from such notice to either object in writing and to state its reasons for such objection and provide any explanation or to cure the alleged noncompliance. If Grantee has not cured the breach within such sixty (60) day time period or if the Grantor has not otherwise received a satisfactory response from Grantee, the Grantor may revoke the Franchise through an action of the City Council at either a regular or special council meeting.

- b. At the Council Meeting, the Grantor shall provide the Grantee the opportunity to provide the City Council with its position on the matter, present evidence and question witnesses. After the presentation is concluded, the City Council shall take action to either revoke or not revoke the Franchise. Grantor shall maintain minutes of the Council Meeting and a copy of all exhibits and evidence submitted by Grantor and Grantee constituting the record. A copy of the findings and decision shall be made available to the Grantee within ten (10) business days. The Grantee may appeal such determination to an appropriate court for its review.
- c. Upon revocation of the Franchise, Grantee shall remove the Fiber Optic System from the Streets of the Grantor, or with the Grantor's express and written permission, abandon the Fiber Optic System in place.
- **Equal Protection.** If any other provider of similar services (without regard to the technology used to deliver such services) is lawfully authorized by the Grantor or by any other state or federal governmental entity to provide such services using facilities located wholly or partly in the public rights-of-way of the Grantor, the Grantor shall, within thirty (30) days of a written request from Grantee, modify this Franchise to insure that the obligations applicable to Grantee are no more burdensome than those imposed on the new competing provider. If the Grantor fails to make modifications consistent with this requirement, Grantee's Franchise shall be deemed so modified thirty (30) days after the Grantee's initial written notice. As an alternative to the Franchise modification request, the Grantee shall have the right and may choose to have this Franchise with the Grantor be deemed expired thirty (30) days after written notice to the Grantor. Nothing in this Franchise shall impair the right of the Grantee to terminate this Franchise and, at Grantee's option, negotiate a renewal or replacement franchise, license, consent, certificate or other authorization with any appropriate government entity.
- 10. <u>Confidentiality</u>. If Grantee provides any books and records to the Grantor, the Grantor agrees to treat as confidential such books, records or maps that constitute proprietary or confidential information. Until otherwise ordered by a court or agency of competent jurisdiction, the Grantor agrees that, to the extent permitted by state and federal law, it shall deny access to any of Grantee's books and records marked confidential to any person.

11. Notices, Miscellaneous.

a. Unless otherwise provided by federal, state or local law, all notices, reports or demands pursuant to this Franchise shall be in writing and shall be deemed to be sufficiently given upon delivery to a Person at the address set forth below, or by U.S. certified mail, return receipt requested, nationally or internationally recognized courier service such as Federal Express or electronic mail communication to the designated electronic mail address provided below.

Grantor:	City of Laurel					
	P.O. Box 10, Laurel, Montana 59044					
	cityclerk@laurel.mt.gov					
	Mathematica and a second secon					
Grantee:	Fatbeam LLC					
	2065 West Riverstone Dr., Suite 105					
	Coeur D'Alene, Idaho 83814					

- b. All provisions of this Franchise shall apply to the respective parties, their lawful successors, transferees and assigns.
- c. If any particular section of this Franchise shall be held invalid, the remaining provisions and their application shall not be affected thereby.
- d. In the event of any conflict between this Franchise and any Grantor ordinance or regulation, this Franchise will prevail.

- 12. Force Majeure. The Grantee shall not be held in default under, or in noncompliance with the provisions of the Franchise, nor suffer any enforcement or penalty relating to noncompliance or default, where such noncompliance or alleged defaults occurred or were caused by circumstances reasonably beyond the ability of the Grantee to anticipate and control. This provision includes, but is not limited to, severe or unusual weather conditions, fire, flood, or other acts of God, strikes, work delays caused by failure of utility providers to service, maintain or monitor their utility poles to which Grantee's System may be attached, as well as unavailability of materials and/or qualified labor to perform the work necessary.
- 13. <u>Franchise Fee.</u> As a material term of this Franchise, and in consideration of the right provided Grantee to occupy City Streets for the purpose of installing and operating a Fiber Optic System within the City, Grantee agrees:
 - a. To timely pay all future fees or taxes adopted by the City in accordance with Montana law pertaining to Grantee's operations within the City.
 - b. Proceeds of any future adopted fee or tax shall be paid to the City in accordance with the terms of any adopting document or, if not specified in such document, no later than 30 days after the end of each calendar quarter (quarters shall end at the end of March, June, September and December).
 - c. Should Grantee be prevented by law from collecting a fee or tax adopted by the City or any portions thereof, then Grantee shall be excused from the collection and distribution of the fee or tax.
- 14. <u>Effective Date</u>. The Franchise granted herein will take effect and be in full force from such date of acceptance by Grantee recorded on the signature page of this Franchise and approval by the City Council. This Franchise shall expire as provided herein or by the mutual agreement of Grantor and Grantee.
- 15. Acceptance and Entire Agreement. The Grantor and the Grantee, by virtue of the signatures set forth below, agree to be legally bound by all provisions and conditions set forth in this Franchise. The Franchise and submittals Grantee provides the City pursuant to the Franchise and City's Franchise Ordinance constitute the entire agreement between the Grantor and the Grantee. No modifications to this Franchise may be made without an appropriate written amendment signed by both parties.

Considered and approved this <u>ILe</u> day of <u>April</u>, 20 <u>19</u>

Thomas C. Nelson, Mayor ATTEST: Bethany Langve, Clerk-Treasurer Approved as to form: Sam S. Painter, Civil City Attorney Accepted this 10 day of Am, 2019, subject to applicable federal, state and local law. Fatbeam LLC Signature: Name/Title: 10 1	CITY OF LAUREL	
Approved as to form: Sam S. Painter, Civil City Attorney Accepted this day of An, 2019, subject to applicable federal, state and local law. Fatbeam LLC Signature:	Thomas C. Nelson, Mayor	
Sam S. Painter, Civil City Attorney Accepted this day of Am, 20 9, subject to applicable federal, state and local law. Fatbeam LLC Signature:	ATTEST: Bethany Langve, Clerk-Treasurer	
Accepted this day of April, 20 9, subject to applicable federal, state and local law. Fatbeam LLC Signature:	Soul Elm	
Fatbeam LLC Signature:	Sam S. Famon, Civil City Attorney	
Signature:	Accepted this <u>lo</u> day of <u>April</u> , 20 <u>lq</u> , sub	oject to applicable federal, state and local law.
-J	Fatbea	am LLC
Name/Title: Tony Perking - COO	Signat	ture:
i t	Name	Title: Jory PerKing - COO
Date: 4/2/2019	Date:_	4/2/2019



2065 w. riverstone drive ste. 105 coeur d'alene, id 83814

o 509 344 1008 f 509 344 1009

April 2, 2019

Tom Nelson Interim City Mayor City of Laurel 115 W. 1st St. Laurel, MT 59044

Re: Franchise Agreement between City of Laurel and Fatbeam, LLC

Dear Mr. Stofko,

Enclosed please find two executed original hard copies of the finalized Franchise Agreement between City of Laurel and Fatbeam, LLC. Please notify me when the City Mayor has executed this agreement.

Thank you for all your assistance (including the City Attorney, Sam Painter) with getting this document together and approved. If you need any additional information, please don't hesitate to contact me.

Sincerely,

Jessica Woods

Project Coordinator

essica Woods



2065 west riverstone drive suite 105 coeur d'alene, id 83814

t 509 344 1008 f 509 344 1009

February 28, 2019

Mr. Matthew Lurker, Chief Administrative Officer City of Laurel PO Box 10 Laurel, Montana 59044-0010

RE: Memorandum Request for a Franchise Agreement

Dear Mr. Lurker,

Fatbeam, LLC, a limited liability company in Washington State and registered in the State of Montana as a foreign business, is a fiber optic network provider delivering dark and lit fiber optic capacity that give customers the connectivity they need to accelerate and grow their operations. Lead by Gregory Green, Co-founder and CEO, and Shawn Swanby, Co-founder and Principal, the entire Fatbeam family is passionate and driven to bringing high-quality fiber-based network solutions to organizations across the Western US.

We have been contracted by the Laurel School District to build a fiber optic network to connect all of the schools providing them with greater capacity than they previously had. It is the intention of Fatbeam that the build-out of the fiber optic network will become the cornerstone of a much larger, affordable network serving the entire community of Laurel including education, healthcare, local government, and business and enterprise constituencies offering each the opportunity, access, and capabilities to compete in the new, knowledge-based economy.

Fatbeam will build this network both aerially and underground utilizing the public rightof-way and utility easements. Please see our detailed route drawings for more information. Fatbeam requires our subcontractors to restore any areas that have been disturbed to the same or better condition than it was in before work commenced.

Fatbeam confirms Greg Green & Shawn Swanby have not voluntarily filed for relief under any provisions of the bankruptcy laws of the United States, had no involuntary petition filed against it pursuant to the Bankruptcy Code, has not been subject of any state law insolvency proceeding and has not had a franchise agreement revoked by any other city or town in the United States of America.



2065 west riverstone drive suite 105 coeur d'alene, id 83814

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In addition, I have enclosed the following documentation:

- Demonstration of our financial ability to construct and operate our proposed system.
- Montana Secretary of State Certification Letter

If you have any questions or need additional documentation, please don't hesitate to contact me via email at <u>jessica@fatbeam.com</u> or by phone at (602) 390-6562.

Kind regards,

Jessica Woods

Project Coordinator/Operations

Jessica Woods



2065 w. riverstone drive ste. 105 coeur d'alene, id 83814

o 509 344 1008 f 509 344 1009

City of Laurel PO Box 10 Laurel, Montana 59044-0010

RE: Financial Abilities

To Whom It May Concern:

Fatbeam, LLC is a fiber optic network provider in the Western United States delivering Wide Area Network (WAN) and Gigabit Internet services to education, government, healthcare and business entities.

The Company has been in operations for 9 years and has a solid history of installing and delivering fiber networks and services in over 40 markets.

The Company recently signed a contract with the Laurel School District to deliver WAN services utilizing the FCC USAC E-rate program. Fatbeam will receive federal funds during the installation period (known as Special Construction) to help offset the costs associated with this network build. In addition to the federal funding, Fatbeam also has access to private capital, which will allow it to expand the network and deliver services to the surrounding community.

Fatbeam looks forward to working with the City of Laurel and bringing highspeed broadband services to the area.

Kind Regards,

Greg Green

CEO Fatbeam



MONTANA SECRETARY OF STATE

Return Method: Email February 28, 2019

GUEST SCP MT

CERTIFICATION LETTER

I, COREY STAPLETON, Secretary of State for the State of Montana, do hereby certify that

FATBEAM, LLC

filed its Annual Report for a Foreign LLC 2019 with this office and has fulfilled the applicable requirements set forth in law. By virtue of the authority vested in this office, I hereby issue this certificate evidencing the filing is effective on the date shown below.

Certified File Number: E068263 - 12373400

Effective Date: February 28, 2019

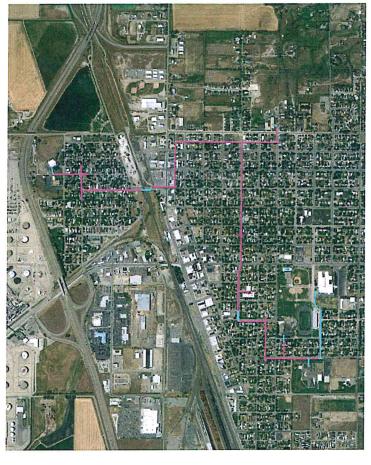
Next year's annual report will be due by April 15th.

Thank you for being a valued member of the Montana business community. I wish you continued success in your future endeavors.

Corey Stapleton

Montana Secretary of State

PROJECT NAME: LAUREL, MT



SCOPE OF PROJECT:
PLACE FIBER FROM SAMUELS RD TO NAPLES ELEMENTARY SCHOOL ON SCHOOLHOUSE RD.
PLACE 1/4" STRAND FOR AERIAL, EXCEPT FOR WHERE 5/16" STRAND IS CALLED OUT.

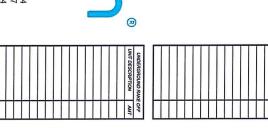


Contacts:
Fatbeam:
Fatbeam:
Chris Tuttle
Shane Stavros
Frontier Communications:
Steve Long
Fig. Manager

Sr. OSP Engineer Construction Manager Project Manager

(208) 771-9204 (208) 889-9077 (208) 626-3394

(208) 265-6986



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KEY:

- NEW ANCHOR - ATTACH TO ANC ATTACH TO ANC OVERHEAD GUY - NOTE CALL OUT - TOP OUTSIDE POSITION - PICTURE CALL OUT - RS - NEW YAULT - BUILDING - PULL SIE - EXESTING YAULT - BUILDING - PULL SIE - EXISTING YAULT - BUILDING - NEW YAULT - BUILDING - PULL SIE - PU				4	4	€	0	1	¥	1	Ť	
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	- EXISTING VIOLATION	-HEIGHT OF ATTACHMENT	-DEAD END	-FIELD SIDE	-ROAD SIDE	-PLACE FIBERGLASS ARM	-EXTENSION ARM	-BOTTOM OUTSIDE POSITION	-BOTTOM INSIDE POSITION	-TOP OUTSIDE POSITION	-TOP INSIDE POSITION	ABBREVIATIONS:



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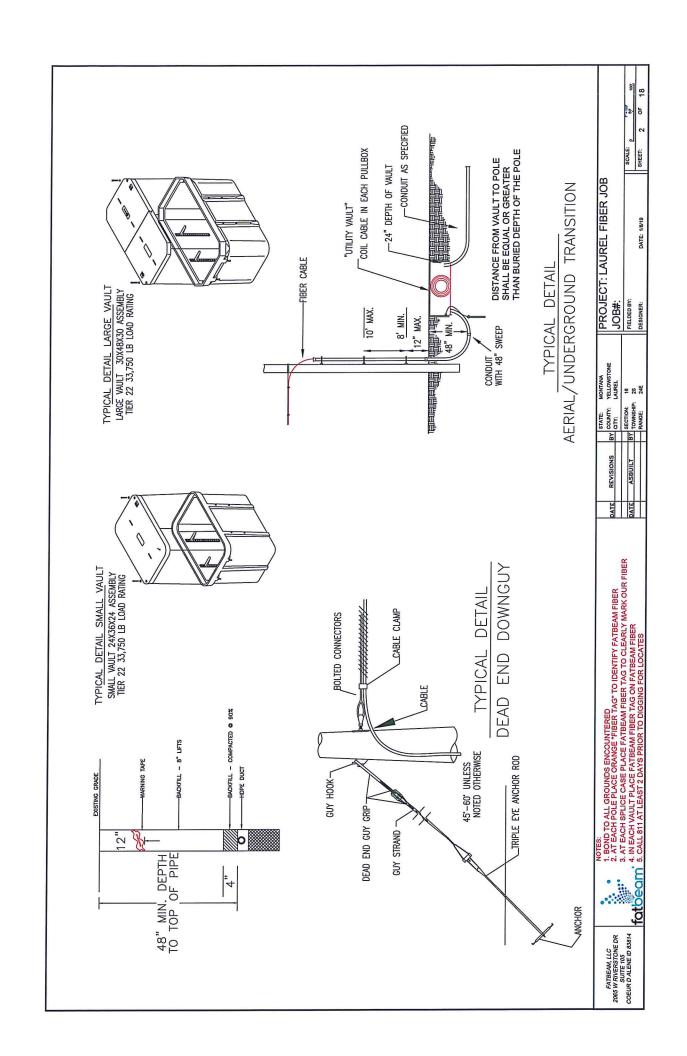
2. AT EACH POLE PLACE ORANGE "FIBER TAG" TO IDENTIFY FATBEAM FIBER

2. AT EACH SPILCE CASE PLACE FATBEAM FIBER TAG TO CLEARLY MARK OL

4. IN EACH VAULT PLACE FATBEAM FIBER TAG ON FATBEAM FIBER

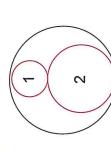
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TYPICAL DETAIL
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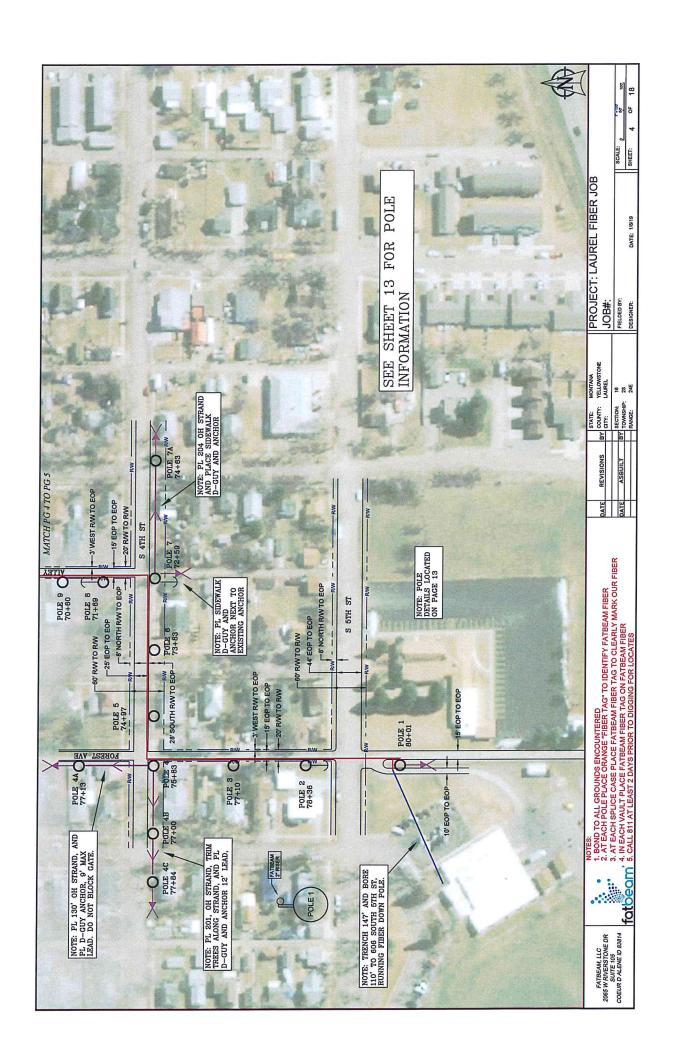
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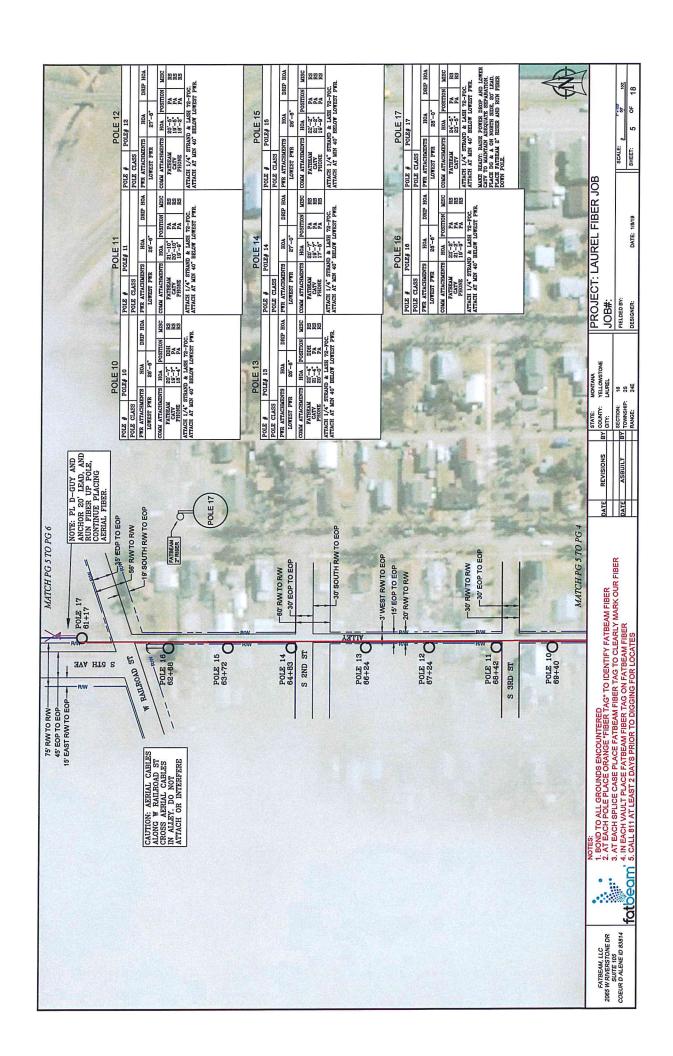


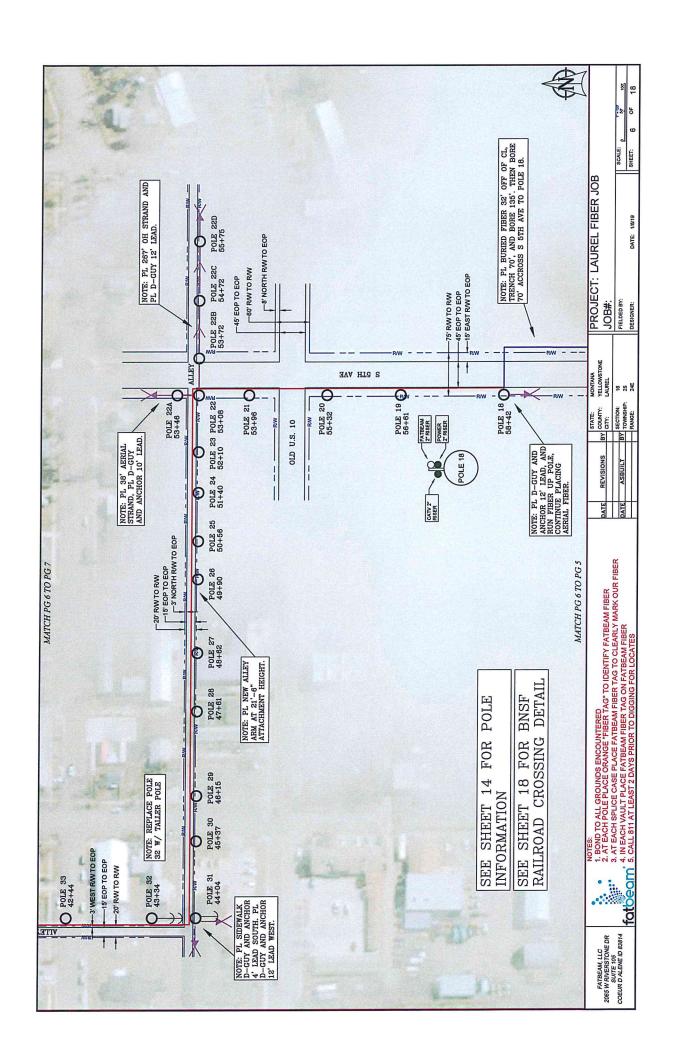
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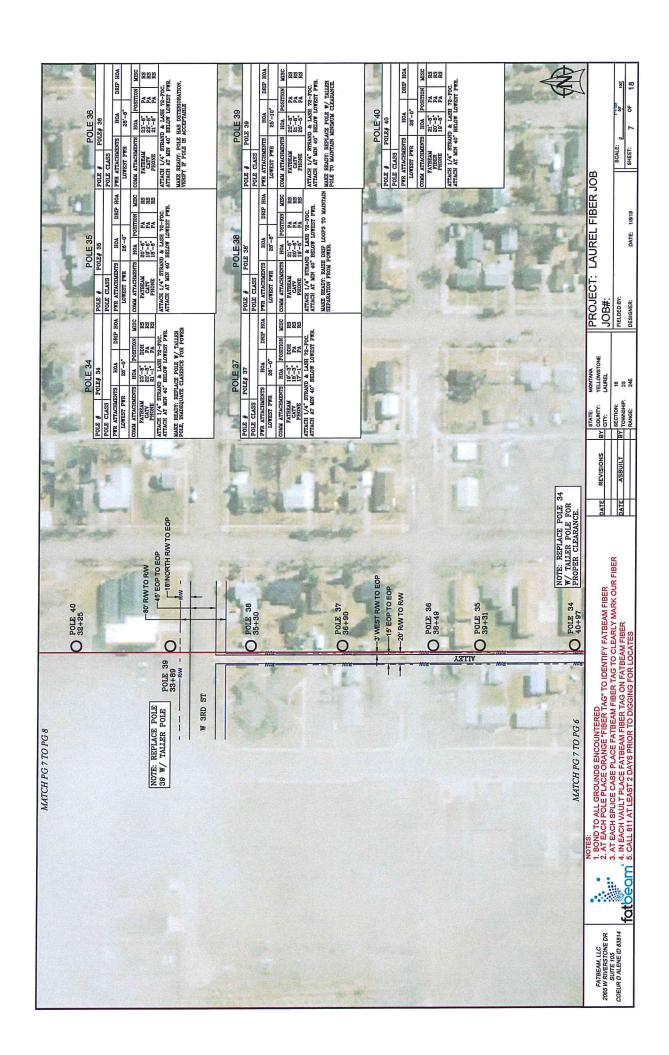
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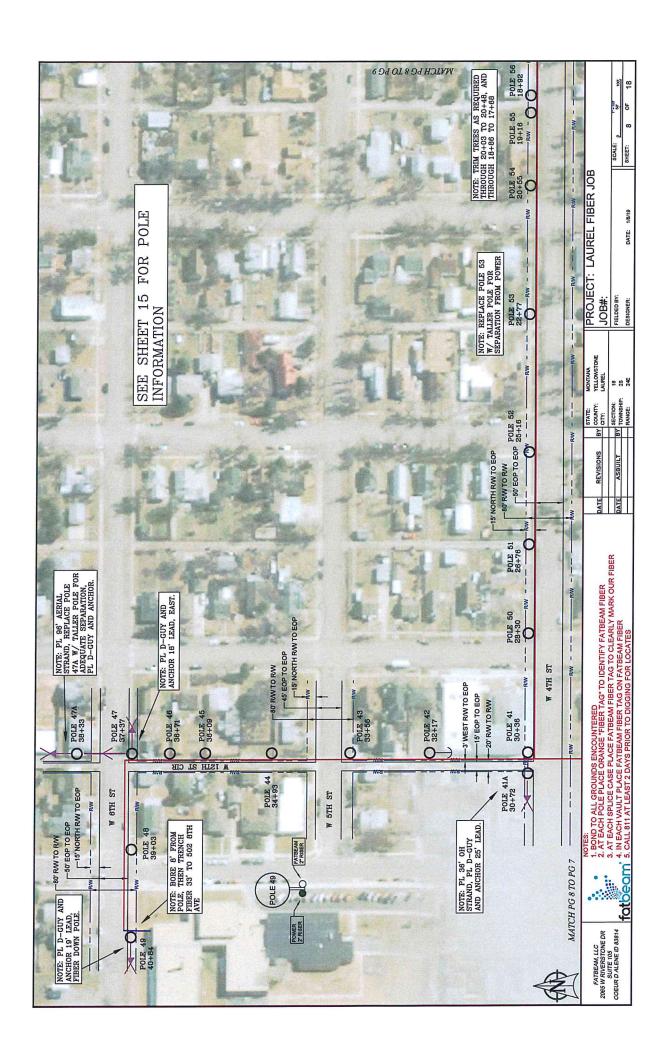
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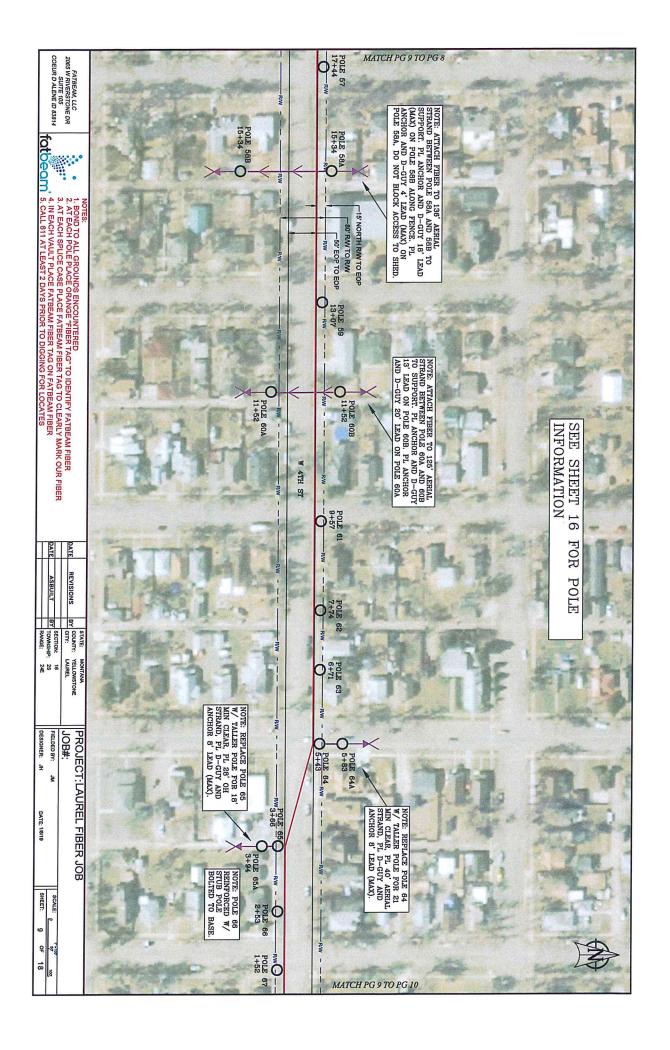


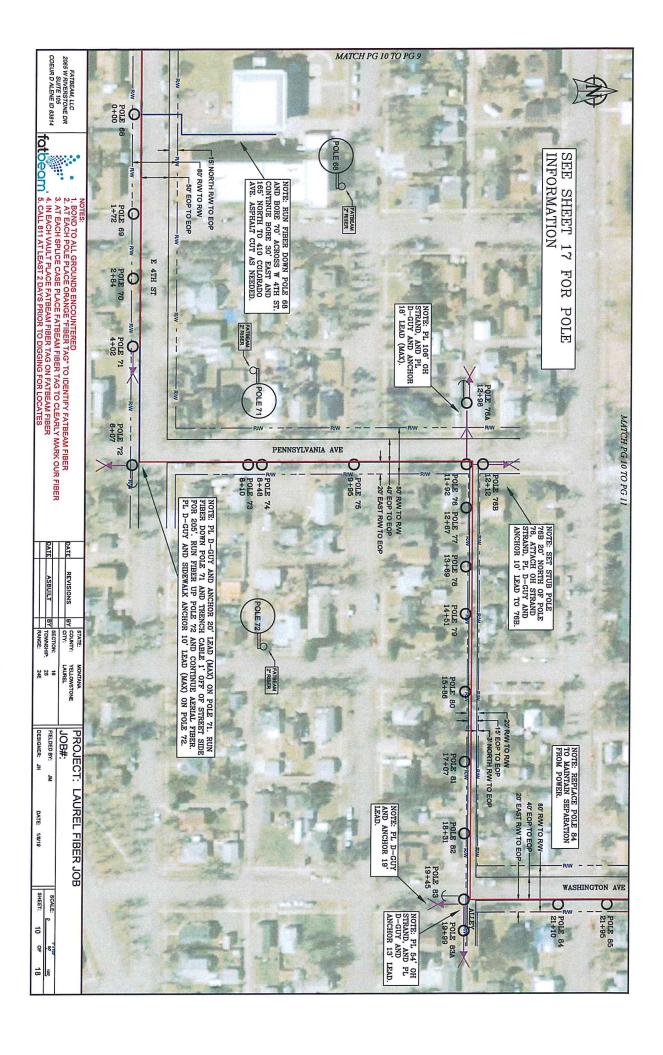


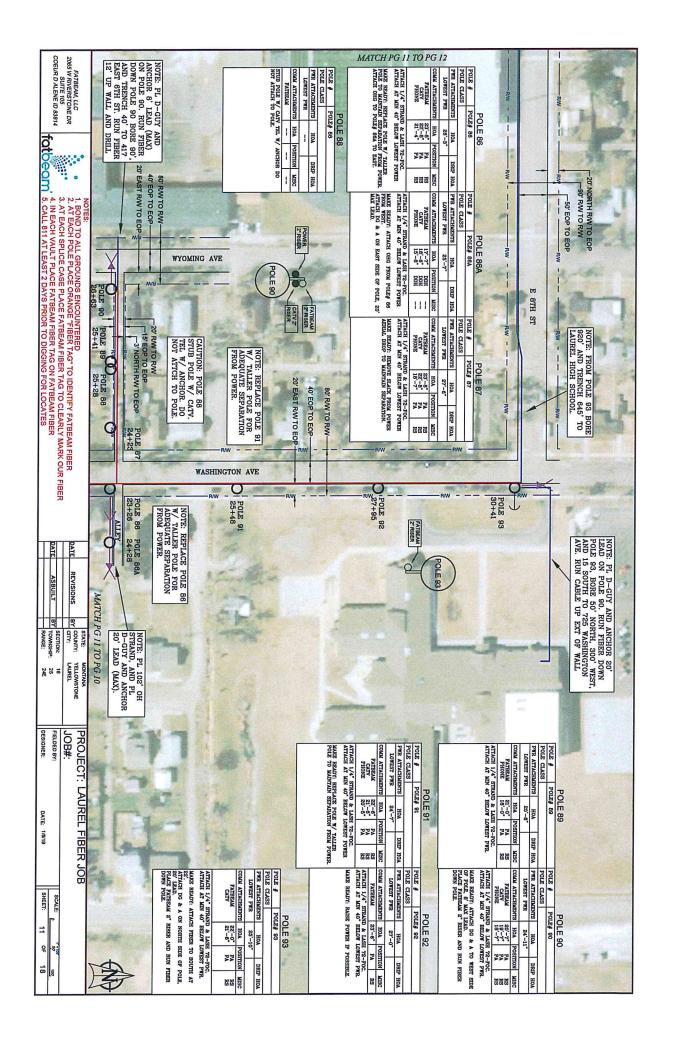


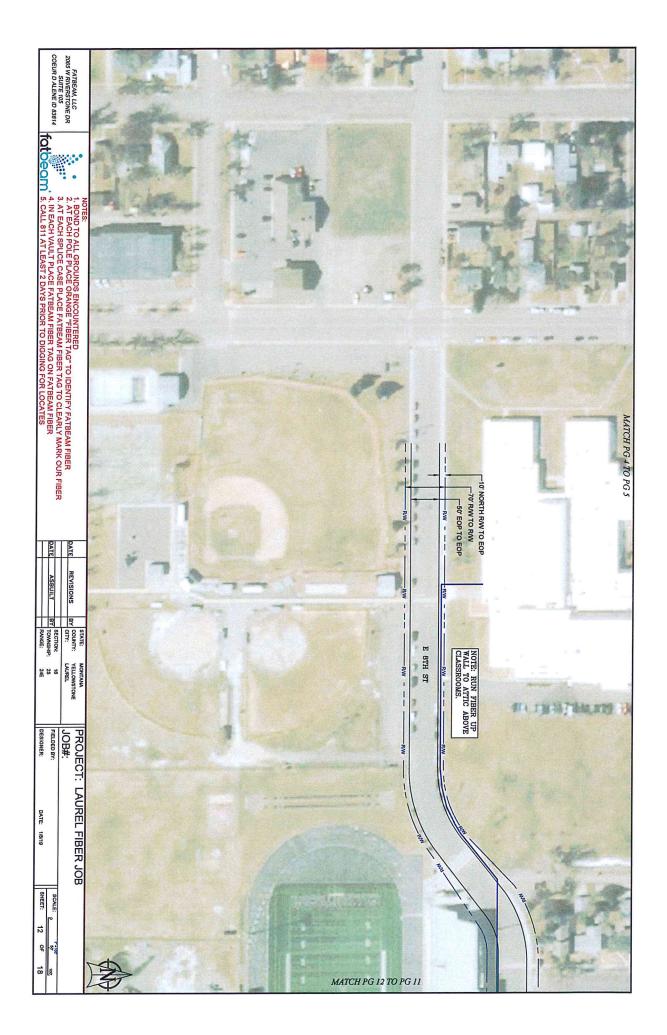












FATBEAM, LLC 2065 W RIVERSTONE DR SUITE 105 COEUR D ALENE ID 83814 1. BOND TO ALL GROUNDS ENCOUNTERED
2. AT FACH POLE PLACE ORANGE "FIBER TAG" TO IDENTIFY FATBEAM FIBER
3. AT EACH SPLICE CASE PLACE FATBEAM FIBER TAG TO CLEARLY MARK OUR FIBER
4. IN EACH VAULT FLACE FATBEAM FIBER TAG ON FATBEAM FIBER
5. CALL 811 AT LEAST 2 DAYS PRIOR TO DIGGING FOR LOCATES FATBEAM CATY PHONE POLE CLASS PWR ATTACHMENTS HOA

LOWEST PWR > 32'-0" MAKE READY: ATTACH DG & A TO SUPPORT CABLE TO NORTH (21' LEAD) PLACE PATBEAM 2" RISER AND RUN FIBER DOWN POLE. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. PWR ATTACHMENTS HOA
LOWEST PWR 32'-0" COMM ATTACHMENTS HOA POSITION MISC PATIBLEAM 21'-0" PA RS CATY 19'-11' PA RS ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. PWR ATTACHMENTS HOA
LOWEST PWR 26'-0" MAKE READY: ATTACH OHG FROM THE EAST ATTACH DG & A ON WEST SIDE, 12' LEAD. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. POLE # POLE# 4C POLE 1 POLE 9 POLE 4C S HOA POSITION MISC 19'-9" PA RS 18'-9" PA RS 17'-6" PA RS HOA POSITION MISC 20'-0" DDH --17'-9" DDH --DRIP HOA DRIP HOA DRIP HOA | POLE # | POLE
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 LOREST PRE
 26'-0°
 COMA ATTACHMENTS HAA POSITION MESC COMMA ATTACHMENT HAA POSITION MESC COMMA ATTACHMENTS HAA POSITION MESC COMMA ATTACHMENT HAA POSITION MESC COMMA AT MAKE READY: RAISE DRIP LOOPS FROM TRANSFORMER TO MAINTAIN SEPARATION FROM POWER. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. DRIP HOA MISC RS RS POLE CLASS
PWR ATTACHLENTS HOA
LOWEST PWR 41'-0" POLE # POLE# 6 ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. | POLE # DRIP HOA ATTACH 1/4" STRAND & LASH 72-FOC. ATTACH AT MIN 40" BELOW LOWEST PWR. MAKE READY: ATTACH OHG FROM THE EAST ATTACH DG & A ON WEST SIDE, 12' LEAD ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. DATE DATE POLE 4 REVISIONS ASBUILT 界界 STATE: COUNTY: CITY: MAKE READY: ATTACH DG & A TO NORTH, 9' MAX LEAD. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. MAKE READY: SUPPORT FOR AERIAL STRAND TO WEST PL DG & A. MUST MAINTAIN B' CLEAR OVER SIDEWALK ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. MONTANA YELLOWSTONE LAUREL 2S 24E PROJECT: FIELDED BY: JOB#: MAKE READY: ATTACH OHG FROM POLE 4 ATTACH 1/4" STRAND & LASH 72-F ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR LAUREL FIBER JOB HOA POSITION
20'-0" DDH
19'-0" DDH HOA 20'-1 19'-1 18'-0 1/8/19 PA PA PA DRIP HOA MISC RES ES SHEET: 13 읶 ğ 18

FATBEAM, LLC 2065 W RIVERSTONE DR SUITE 105 COEUR D ALENE ID 83814				
NOTES: 1. BOND TO ALL GF 2. AT EACH POLE F 3. AT EACH SPLICE 3. AT EACH VAULT F 4. IN EACH VAULT F 5. CALL 811 AT LEA	POLE # POLE 32 POLE CLASS POLE CLASS POR ATLACIBENTS HOA DEP HOA LOWEST PER 24'-4' COMA ATLACEMENTS HOA POSTITION MISC FATERAM 20'-5' PA RS CATTY 10'-5' PA RS CATTY 10'-5' PA RS ATLACE IA' MIN 40' BELON LANEST PER. MAKE READY: REPLACE POLE #7 PALEST MAKE READY: REPLACE POLE #7 PALEST MAKE READY: REPLACE POLE #7 PALEST POLE TO MANTAIN SEPARATION FROM POWER.	POLE 4 POLE 26 POLE GLASS POLE GLASS PRI ATTAGEMENTS HOA DRIP HOA LOWEST PRE 30"-0" DORINON COMA ATTAGEMENTS HOA POSMION PRINCE 14" STRAND & LISH 72"-0" PA HIS ATTAGE 14" STRAND & LISH 72"-0"C. ATTAGE 14" STRAND & LISH 72"-10"C. ATTAGE 1	POLE 22B POLE 4 POLE	POLE # POLE# 18 POLE GLASS PER ATTACSMENTS PER POLE# 187-00 PER POLE#
NOTES: 1. BOND TO ALL GROUNDS ENCOUNTERED 2. AT EACH POLE PLACE ORANGE "FIBER TAG" TO IDENTIFY FATBEAM FIBER 3. AT EACH SPLICE CASE PLACE FATBEAM FIBER TAG TO CLEARLY MARK OUR FIBER 4. IN EACH VAULT PLACE FATBEAM FIBER TAG ON FATBEAM FIBER 5. CALL 811 AT LEAST 2 DAYS PRIOR TO DIGGING FOR LOCATES	POLE # POLE# 33 POLE GLASS POLE TARS POLE TARS LINEST PRE 27'-0" PARAMICHERITS COM ATTACHERITS COM ATTACHERITS PARAMICHERITS COM ATTACHERITS COM ATTA	POLE # POLE 27 F POLE CLASS POLE POLE POLE CLASS POLE POLE POLE POLE POLE POLE POLE POLE	POLE 22C POLE # POLE# 22C POLE# 4 POLE# 22C POLE# 162 POLE# 162 POLE# 162 POLE# 162 POLE# 162 POLE# 162 POLE# 162 POLE# 162 POLE# 162 POLE# 162 POLE# 162 POLE# 162 POLE# 162 POLE# 162 POLE# 162 POLE# 162	POLE 15 POLE 15 POLE 16 POLE
ITIFY FATBEAM FIBER TO CLEARLY MARK OUR FIBER BEAM FIBER LOCATES		POLE # POLE # P P P P P P P P P P P P P P P P P P	POLE 22D POLE 4 POLE 22D POLE CLASS POLE 4 POL 4 POLE 4	POLE # POLE# 20 PRILE 100 PRILE CLASS PATECULARYS PARA ATTACHMENTS PARA TO POST PARA ATTACHMENTS PARA ATTACHMENTS PARA PARA PARA PARA PARA PARA PARA PAR
DATE REVISIONS BY CONVIT		POLE 29 POLE (ALSE) POLE GLASS POLE GLA	POLE # POLE# 23 POLE# SPOLE#	POLE 21 POLE CLASS POLE CLASS PRE ATLICIBLENTS PRE ATLICIBLENTS PRE ATLICIBLENTS PRE ATLICIBLENTS PRE BOARD BOARD
STATE: MONTAVA ODLATY: VELLOWSTONE OLIVE: VAMEL SECTION: 16 TOWNSHIP: 24 PRANGE: 24 PROJECT: JOB#: FIELDED BY: DESIONER:		POLE 30 POLE CLASS POLE CLAS	POLE 24 POLE (LASS) POLE CLASS POLE (LASS) POLE (LASS	POLE 22 POLE CLASS POLE CLAS
ECT: LAUREL FIBER JOB		POLE 31 POL	POLE 25 POL	POLE 22A POLE # POLE# 22A POLE # POLE# 22A POLE # POLE# 22A PO
SCALE: 2 120 100 100 100 110 110 110 110 110 1	·			

FATBEAM, LLC 2065 W RIVERSTONE DR SUITE 105 COEUR D ALENE ID 83814 1. BOND TO ALL GROUNDS ENCOUNTERED
2. AT EACH POLE PLACE OFANOE "FIBER TAG" TO IDENTIFY FATBEAM FIBER
3. AT EACH A SPLICE CASE PLACE FATBEAM FIBER TAG TO CLEARLY MARK OUR FIBER
4. IN EACH VAULT PLACE FATBEAM FIBER TAG ON FATBEAM FIBER
5. CALL 811 AT LEAST 2 DAYS PRIOR TO DIGGING FOR LOCATES POLE # POLE# 46
POLE CLASS
PER ATTACHLENTS HOA
LOWEST PER 27-0" POLE # POLE# 41

POLE CLASS

PER ATTACHMENTS HOA

LOWEST PER 28'-0" FATBEAM 2: CATY 2: PHONE 1:
 POLE #
 POLE 51
 POLE #
 POLE # WAKE READY: ATTACH OHG TO POLE TO WEST. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. MAKE READY: RAISE DRIP LOOPS TO MAINTAIN SEPARATION FOR POWER. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. POLE 41 POLE 46 TS HOA POSITION MISC

21'-11' PA RS
20'-51' PA RS
20'-11' PA RS
20'-11' PA RS
20'-11' PA RS 15 HOA POSITION MISC 22'-6" PA RS 21'-6" PA RS 20'-3" PA RS DRIP HOA DRIP HOA POLE # POLE 41A

POLE CLASS

A PRE ATTACHHENTS HOA

LOWEST PER 27'-0" POLE # POLE# 47

POLE CLASS

A PWR ATTACHMENTS HOA

LOWEST PWR 30"-0" FATBEAM CATY PATBEAN CATY
PHONE ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. COMM ATACHMENTS HOA. POSITION MISS COMM ATACHMENT HOA. POSITION M MAKE READY: OHG TO THE EAST, DG & A ON WEST SIDE OF POLE, 25' LEAD ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. MAKE READY: ATTACH OHG TO NORTH OVER # 6TH ST.
ATTACH DG & A ON EAST SIDE OF POLE, 18'
LEAD. POLE 41A | DREE HOA FOR CLASS | FOLKS | DRIP HOA PWR ATTACHMENTS HOA 30'-0" рки ном POLE # POLE# 47A

POLE GLASS

PER ATTICLE | POLE 4 | POLE 4 47A | POLE 4 48 |
POLE CLASS	POLE 5 478	POLE 5 48
POLE CLASS	POLE 5 478	
POLE CLASS	POLE 5 48	
POLE 5 478	POLE 5 48	
POLE 5 478	POLE 5 48	
POLE 5 48		
POLE 5 478	POLE 5 48	
POLE 5 48	ATTACH 1/4" STRAND & LASH 72-FOC.	
ATTACH AT MIN 40" BELOW LOWEST PWR. POLE CLASS POLE# 53 MANG READY: REPLACE POLE W/ TALLER POLE TO MAINTAIN ADEQUATE SEPARATION FROM POWER.
ATTACH OHG TO SOUTH, ATTACH DG & A MAKE READY: REPLACE POLE W/ TALLER
POLE TO MAINTAIN SEPARATION FROM POWER POLE 42 POLE 53 POLE # POLE# b4

POLE GLASS

POLE HOA PWR ATTACHMENTS HOA

LOWEST PWR 31'-0' DRIP HOA PWR ATTACHMENTS HOA
LOWEST PWR 26'-6" RISC RISC RISC POLE # POLE# 43
POLE GLASS ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. FATHEAM 22'-0" PA CATY 21'-0" PA DATE POLE 48 REVISIONS ASBUILT POLE # POLE
POLE CLASS

DRIP HOA PWR ATTACHAENTS
LOWEST PWR POLE # POLE# 49
POLE CLASS
DRIP HOA PWR ATTACHMENTS HOA
LOWEST PWR 28'-0" DRIP HOA PWR ATTACHMENTS HOA
LOWEST PWR 26'-6" N LISC COMM ATTACHMENTS

RS FATTBEAM

RS CATY
PHONE
SUPPORT

OC. BA BA STATE: COUNTY: CITY: POLE # POLE# 44

POLE GLASS FATHEAM
CATY
PHONE ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. MAKE READY: RAISE DRIP LOOPS TO MAINTAIN SEPARATION FROM POWER. MAKE READY: PL DG & A ON WEST SIDE OF POLE, 16' LEAD. PLACE FATBEAM 2" RISER AND RUN FIBER DOWN POLE. YELLOWSTONE LAUREL POLE 49 POLE# 55 POLE 55 3 HOA POSITION
22'-4 PA
21'-4 PA
18'-2 PA
19'-2 PA 22 -5 21 -5 20 -7 HOA 26'-0" RUSER RUSER RUSER POLE # POLE# 50

POLE CLASS

DRIP HOA PWR ATTACHMENTS HOA

LOWEST PWR 27'-0" DRIP HOA PWR ATTACHMENTS HOA LOWEST PWR 28-0" PROJECT: POLE # POLE# 56

POLE CLASS

DRIP HOA PUR ATTACHMENTS HOA

LOWEST PUR 25'-4" FIELDED BY: JOB#: RESERVE RES POLE # POLE 45
POLE CLASS FATBEAM CATY COMM ATTACHMENTS HOA POSITION MISC
FATBEAM 21'-B" PA RS
CATY 20'-B" PA RS ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR LAUREL FIBER JOB POLE 56 POLE 50 HOA POSITION 1/8/19 DRIP HOA DRIP DRIP HOA RISC RIS EE EE NOH o SHEET: SCALE 15 유 18 ğ

FATBEAM, LLC 2065 W RIVERSTONE DR SUITE 105 COEUR D ALENE ID 83814 FATBEAM CATY FATBEAM 1
CATY
 POLE (ALSS)
 PWR ATTACHMENTS HOA
LOWEST PWR 26'-6" POLE # POLE# 62 MAKE READY: RAISE STREET LIGHT AND DROP 24" TO MAINTAIN SEPARATION FROM POWER. PWR ATTACHMENTS HOA
LOWEST PWR 23'-3" POLE # POLE# 67 ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST POWER ATTACH AT MIN 40" BELOW LOWEST POWER AAKE READY: RAISE POWER DROP TO AINTAIN SEPARATION FROM POWER (12") NTACH 1/4" STRAND & LASH 72-FOC. NTACH AT MIN 40" BELOW LOWEST POWER 1. BOND TO ALL GROUNDS ENCOUNTERED
2. AT EACH POLE PLACE ORANGE "FIBER TAG" TO IDENTIFY FATBEAM FIBER
3. AT EACH SPLICE CASE PLACE FATBEAM FIBER TAG TO CLEARLY MARK OUR FIBER
4. IN EACH VAULT PLACE FATBEAM FIBER TAG ON FATBEAM FIBER
4. IN EACH VAULT PLACE FATBEAM FIBER TAG ON FATBEAM FIBER
5. CALL 811 AT LEAST 2 DAYS PRIOR TO DIGGING FOR LOCATES POLE 57 POLE 67 POLE 62 S HOA POSITION MISC 19'-6" PA RS 18'-6" PA RS HOA POSITION MISC 20'-2" PA RS 19'-2" PA RS 21'-2" 20'-2" PA PA DRIP HOA PWR ATTACHMENTS HOA
LOWEST PWH > 32'-0" DRIP HOA 2 22 22 25 SC COMMA ATTACHMENTS HOA POSITION MESC COMMA ATTACHMENTS HOA POSITION MESC COMMAND ALMS TO BELOW LOWEST POWER A ATTACH AT MAN 40" BELOW LOWEST POWER A ATTACH A AT MAKE READY: ATTACH AT HEIGHT TO MAINTAIN 21' CLEARANCE OVER 1ST AVE TO EAST. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 1' ABOVE HIGHEST TELCO. COMM ATTACHMENTS HOA POSITION MISC

FATERAM 23'-0" PA RS
CATY 19'-11" PA RS MAKE READY: ATTACH OHG TO POLE TO SOUTH X'ING W 4TH ST. ATTACH DG & A TO NORTH, 18' LEAD. ATTACH FLYING TAP 15' FROM POLE. POLE# 63 POLE 58A POLE 63 POLE # POLE# 64

POLE CLASS

DRIP HOA PWR ATTACHMENTS HOA

LOWEST PWR 23-41" COMM ATTACHMENTS HOA POSITION MISC

FATELM 22'-0' DHH --CATY 21'-0' DHH --PHONE 20'-4' DHH --ATTACH AT MIN 40' BELOW LOWEST POWER

ATTACH MY MO' BELOW LOWEST POWER | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | 10A | POSITION | MISC | COMM ATTACHMENTS| | MAKE READY: REPLACE POLE W/TALLER POLE TO MAINTAIN 21' MIN OVER 1ST AVE. PLACE OHG TO NORTH. MAKE READY: ATTACH OHG TO POLE TO NORTH, X'ING W 47H ST.
ATTACH DG & A, 4' LEAD MAX. POLE 58B | POLE 64A | POLE 65A MISC COMM ATTACHMENTS HOA POSITION

FATBRAM 20'-6" PA

CATY 19'-6" PA POLE # POLE# 59
POLE CLASS ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST POWER MAKE READY: RAISE STREET LIGHT 24" TO MAINTAIN SEPARATION FROM POWER. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST POWER MAKE READY: ATTACH OHG TO SOUTH.
ATTACH DG & A TO NORTH, 8' LEAD. DATE DRIP HOA PWR ATTACHMENTS HOA
LOWEST PWR 27'-6" REVISIONS ASBUILT RS RS POLE CLASS
POLE # POLE# 60A MAKE READY: REPLACE POLE W/ TALLER POLE FOR 18' MIN CLEARANCE OVER E 4TH ST.
ATTACH OHG TO SOUTH. ATTACH 1/4" STRAND & LASH 72-FOC. ATTACH AT MIN 40" BELOW LOWEST POWER ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST POWER MAKE READY: ATTACH OHG TO SOUTH X'ING 17, 4TH ST. MITACH DG & A TO NORTH, 13' LEAD. MITACH FLYING TAP, 32' FROM POLE. B B STATE: COUNTY: CITY: SECTION: TOWNSHIP: RANGE: MONTANA YELLOWSTONE LAUREL DRIP HOA PWR ATTACHMENTS
LOWEST PWR POLE # POLE# 65A
POLE GLASS LAKE READY: LOWER CATV/FEL (G CARLES) STO MANTAIN SEPARATION FROM POWER.
ATTACH GOR FROM POWER CATV/FEL (G CARLES) STORM AND TAKEN STREET BUTH AND BROP POWER.
ATTACH GOR FROM POWER CATV/FEL (G CARLES) STORM AND TAKEN GOR FROM POWER.
ATTACH GOR AA TO SOUTH, 20' LEAD. POLE CLASS MAKE READY: ATTACH OHG FROM NORTH.
ATTACH DG & A ON SOUTH SIDE, 8' LEAD. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST POWER PROJECT: JOB#: HELDED BY: POLE 60B 13 HOA POSITION MISC 22'-0" DDH ---20'-11" DDH ---19'-0" DDH ---HOA 27'-6" LAUREL FIBER JOB DRIP HOA PWR ATTACHAENTS HOA LOWEST PWR 29'-0" | POLE # | P 1/8/19 COMM ATTACHMENTS HOA POSITION

FATBEAM 18"-10" PA
CATY 17"-10" PA ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST POWER POLE # POLE# 66 POLE 61 SHEET: SCALE 6 우 DRIP HOA RISC RISC 2 8 €

FATBEAM, LLC 2065 W RIVERSTONE DR SUITE 105 COEUR D ALENE ID 83814 FATBEAU 1
CATY 1
 COMM
 ATMAGRARMS
 BOA
 POSITION
 MISC
 COMM
 ATMAGRARMS
 BIA
 POSITION
 MISC

 ALTY
 20"-7"
 PA
 BS
 PATREAU
 22"-0"
 PA
 BS

 PHONE
 19"-7"
 PA
 BS
 ALTY
 21"-0"
 PA
 BS
 POLE CLASS PWR ATTACHAENTS HOA DRIP HOA PWR ATTACHAENTS HOA DRIP HOA PWR ATTACHAENTS HOA LOWEST PWR 23"-5" LOWEST PWR 25"-6" LOWEST PWR 25"-6" PWR ATTACHMENTS HOA DRIP HOA PWR ATTACHMENTS
LOWEST PWR 25'-0" LOWEST PWR MAKE READY: PLACE FATBEAM 2" RISER AND RUN FIBER DOWN POLE. POLE # POLE# 78 MAKE READY: STUB POLE FOR CATY, NO ATTACHMENT TO STUB POLE. COMM ATTACHMENTS HOA POSITION MISC COMM ATTACHMENT HOA POSI PWR ATTACHMENTS HOA ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. MAKE READY: ATTACH OHG FROM POLE POLE; BS FROM WEST. ATTACH DG & A, 13 LEAD TO THE EAST. ATTACH 1/4" STRAND & LASH 72-FOC. ATTACH AT MIN 40" BELOW LOWEST PWR. IR ATTACHMENTS HOA
LOWEST PWR 25'-3" POLE 83A
E CLASS LOWEST PWR FATBEAM CATY POLE 68 POLE# 74 POLE 78 HOA POSITION MISC 1. BOND TO ALL GROUNDS ENCOUNTERED
2. AT EACH POLE PLACE ORANGE "FIBER TAG" TO IDENTIFY FATBEAM FIBER
3. AT EACH SPLICE CASE PLACE FATBEAM FIBER TAG TO CLEARLY MARK OUR FIBER
4. IN EACH VAULT PLACE FATBEAM FIBER TAG ON FATBEAM FIBER
5. CALL 811 AT LEAST 2 DAYS PRIOR TO DIGGING FOR LOCATES DRIP HOA PWR ATTACHMENTS HOA
LOWEST PWR 26'-6" DRIP HOA FATBEAM CATY PHONE
 FOLD #
 POLE# 75
 POLE# 76
 < POLE (LASS MAKE READY; REPLACE POLE W/ TAILER POLE TO MANTAIN SEPARATION FROM POWER LESS THAN 2' SEPARATION FROM SERVICE DROP, CANNOT MOYE HIGHER DUE TO NEURAL CONDUCTOR. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST POWER ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. POLE # POLE# 84 POLE # POLE# 79 ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST POWER ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. POLE 75 POLE# 69 POLE 79 POLE 84 HOA 777 DRIP HOA DRIP HOA PER ATTACHMENTS HOA LOWEST PER 31'-0" RES RES EEE EE POLE # POLE# 70
POLE CLASS C COAM ATTACHMENTS HOA POSITION MES

FATERAM 207-0° PA R
CATTY
107-0° PA R
PHONE 108-0° PA R
ATTACH AT MIN 40° BELOW LOWEST PWE. СОМИ АТТАСНИЕНТЗ

БАТВЕАН

САТУ POLE # POLE# 85
POLE CLASS PER ATTACHMENTS HOA
LOWEST PER 25'-7" ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST POWER POLE (LASS POLE# 80 ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. MAKE READY: ATTACH OHG TO NEW STUB POLE 20' TO NORTH. ATTACH OHG TO WEST 106'. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST POWER POLE 76 TS HOA POSITION MISC | 18'-3' PA RS PA RS POLE 80 3 HOA 20'-7" POSITION PA POLE 76A

POLE 76A

POLE 77

POLE 76B

POLE 77

POLE 76B

POLE 77

POLE 77

POLE 76B

POLE 77

POLE 7
 DRIP HOA
 PWR ATTACHMENTS
 HOA
 DRIP HOA
 PWR ATTACHMENTS
 HOA

 LOWEST FWR
 29'-0"
 LOWEST FWR
 26'-0"
 DRIP HOA DRIP HOA RS RS 222 POLE # POLE# 81
POLE CLASS
A PER ATTACHMENTS HOA
LOWEST PER 24'-11" COLM ATTACHMENTS HAN POSITION MESC COLM ATTACHMENTS

ATTACH 1/4 STRAND & LUSH 72-FOC.

ATTACH 1/4 STRAND & LUSH 72-FOC. POLE # | COMA ATTACHMENTS | SIA | POSTTON| MESC | COMA ATTACHMENTS | MA | POSTTON| MESC | COMA ATTACHMENTS | SIA | POSTTON| MESC | COMA ATTACHMENT | SIA | POSTTON| MESC | COMA ATT MAKE READY: SET STUB POLE 20' NORTH OF POLE 76.
ATTACH O.H. STRAND.
ATTACH DG & A, 10' LEAD. MAKE READY: ATTACH DG & A ON EAST SIDE, 20° LEAD. PLACE FATBEAM 2" RISER AND RUN FIBER DOWN POLE. POLE 71 POLE 81 REVISIONS ASBUILT DRIP HOA 1 9 9 STATE: COUNTY: CITY: SECTION: TOWNSHIP: RANGE: POLE # POLE# 72
POLE CLASS POLE # POLE# 62

POLE CLASS

A PER ATTACHAENTS HOA

LOWEST PER 26'-0" MAKE READY: BAISE STREET LIGHT & DRP LINES MR 12" TO MANYAM SEPARATION, ATTACH DG & A ON SOUTH SIDE, SIDEWALK ANCHOR # / 10" MAY LEAD, PLACE FATBEAK 2" RISER AND RUN FIBER UP FOLE. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST POWER YELLOWSTONE LAUREL POLE 82 23 -0 22 -0 PA PA DRIP HOA PWR ATTACHMENTS HOA
LOWEST PWR 27'-0" PROJECT: FIELDED BY: JOB#: RS RS TATREMA 20"-0" PA ELOW LOWEST PWE.

ATTACH 1/4" STRAND & LEGAN 72"-0C.

ATTACH AT MIN 40" BELOW LOWEST PWE. ATTACH 1/4" STRAND & LASH 72-FOC. ATTACH 1/4" STRAND & LASH 72-FOC.
ATTACH AT MIN 40" BELOW LOWEST PWR. MAKE READY: RAISE POWER LINE 18" FOR ADEQUATE SEPARATION FROM POWER. ATTACH OHG TO POLE 83A TO THE EAST. LAUREL FIBER JOB POLE 73 POLE 83 23'-3" PA 22'-3" PA 21'-2" PA 1/8/19 DRIP DRIP HOA DRIP HOA RS RS RS RS HOA SHEET: 17 유 8 18

