

9-19-17  
10

WOODBURY COUNTY  
PATRICK F. GILL  
Woodbury County Permit No. \_\_\_\_\_

**PERMIT FOR USE OF COUNTY ROAD/HIGHWAY RIGHT-OF-WAY  
FOR OVERHEAD AND/OR BURIED UTILITIES ACCOMMODATION**

2017 OCT 11 AM 8 10

**REQUEST BY APPLICANT:**

Name McLeod USA Telecom Servies LLC Highway \_\_\_\_\_  
Township \_\_\_\_\_  
Address 11101 Anderson Drive Suite 100 Little Rock, AR 72212 City of \_\_\_\_\_

Office Phone 501-748-5940 Local Phone 641-231-6540 Section: 1/4 of 1/4 Sec  
Type of Utility Installation Telecommunications T N, R W  
Plans Prepared By Randy Halbrook Copy Enclosed x Yes \_\_\_\_\_ No

Map Showing Location Enclosed x Yes \_\_\_\_\_ No  
Utility Location is \_\_\_\_\_ cross right-of-way \_\_\_\_\_ parallel to right-of-way  
\_\_\_\_\_ overhead \_\_\_\_\_ x \_\_\_\_\_ underground

Proposed Method of Installation  
\_\_\_\_\_ tunnel \_\_\_\_\_ suspend on poles \_\_\_\_\_ cased  
\_\_\_\_\_ jack & bore \_\_\_\_\_ suspend on towers \_\_\_\_\_ trench  
\_\_\_\_\_ open cut \_\_\_\_\_ plow  
WO #707472861

Estimated Starting Date 9/18/2017 Estimated Restoration Date 9/21/2017

The Applicant understands and agrees that the permitted work shall comply with all permit provisions and conditions listed on the reverse side hereof, and special provisions listed below or attached hereto, and any and all plans, details, or notes attached hereto and made a part thereof. Applicant is to complete in triplicate and send all copies including plans and maps to Woodbury County Engineer, 759 E. Frontage Road, Merville, IA 51039. One executed copy will be returned to the Applicant.

By Marykatherine Kotch Title Analyst II- Engineering Support  
(Signature of Authorized Utility Representative)  
Marykatherine Kotch Date 9/11/2017

**PERMIT APPROVAL BY PERMITTING AUTHORITY**

The forgoing application is hereby approved and permit issued by the Permitting Authority subject to full compliance by the Applicant with all provisions and conditions stated herein and on the reverse side hereof and all attachments hereto.

By [Signature] Title Chairman  
(Signature of Woodbury County Board Chairman) Date 9-26-17

By [Signature] Title County Engineer  
(Signature of Woodbury County Engineer) Date 9-26-2017

Other Special Provisions:

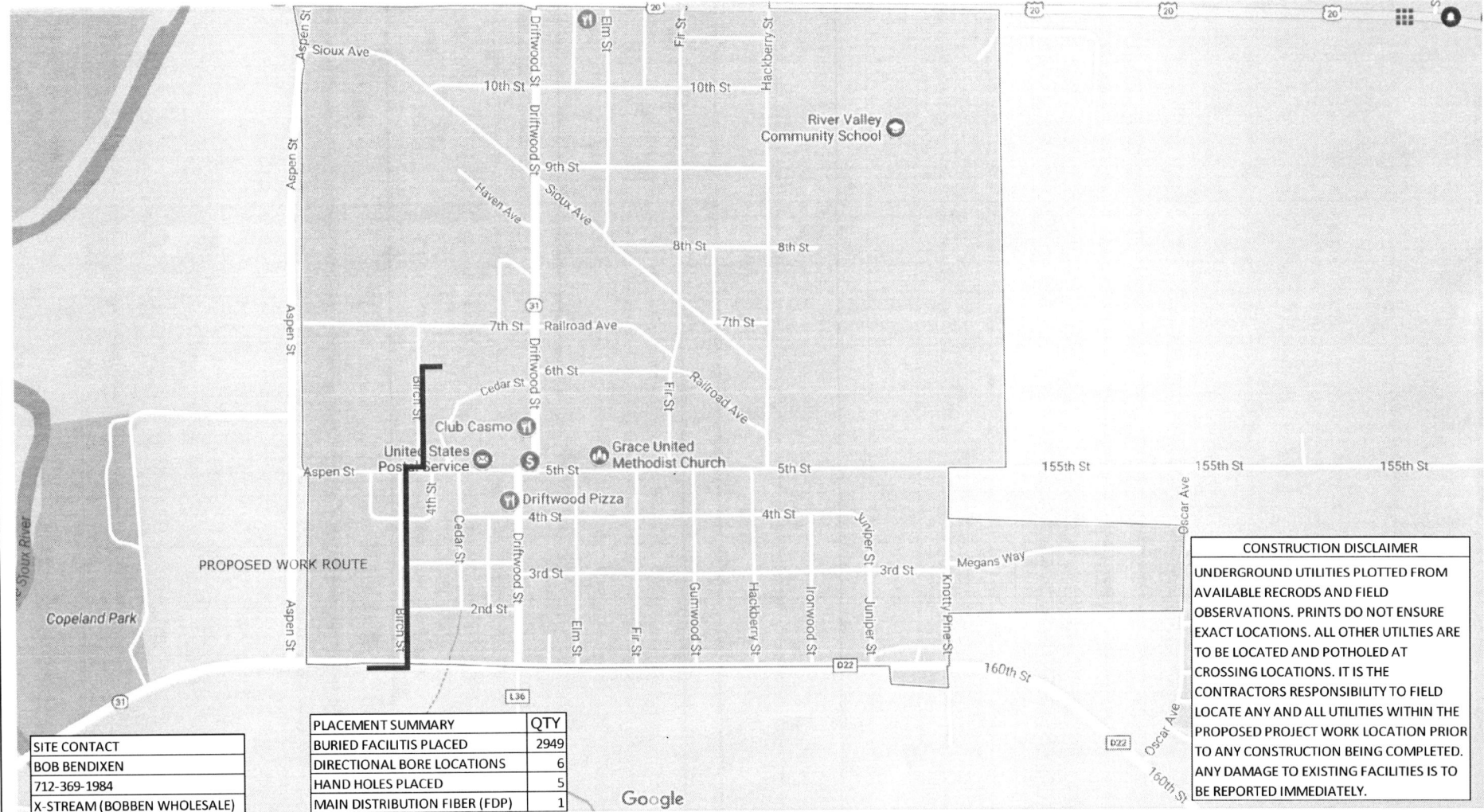
**Permit Provisions and Conditions of Issuance**

1. The County and/or the County Board of Supervisors will not be charged with any responsibility for damages to the Applicant's property occasioned by any construction or maintenance operations on said county roads, including new or additional right-of-way acquired in connection therewith, subsequent to the building of the Applicant's facilities. The Board will endeavor to give the Applicant sufficient notice of any proposed construction or maintenance work, on either existing or newly acquired right-of-way that is likely to expose, cover up, or disturb any facilities belonging to the Applicant, in order that the Applicant may arrange to protect the facilities. The Board will inform contractors, and others working on the job of the location of the facilities so that reasonable care may be taken to avoid damaging the facilities, however the County and the Board of Supervisors will assume no responsibility for failure to give such notice.

Approved 1/19/99

2. The Applicant shall take all reasonable precaution during the construction of said facilities to protect and safeguard the lives and property of the adjacent property owners and the traveling public and shall save the County and the Board of Supervisors harmless of any damages or losses that may be sustained by adjacent property owners and the traveling public on account of such construction operations.
3. Operations in the construction and maintenance of said facilities shall be carried on in such a way as to not interfere with, or interrupt traffic on said roads. However, should the performance of work called for in this permit in any way interfere with or obstruct traffic on said roads, the Applicant shall provide the necessary flagmen as required by the Statutes when one-way traffic is involved and/or otherwise mark said work so as to protect the traveling public.
4. The Applicant shall hold the County and the Board of Supervisors harmless from any damages that may result to said highway because of the construction or maintenance of said facilities and shall reimburse the County or the Board of Supervisors for any expenditures that the County or the Board of Supervisors may have to make on said roads on account of replacement of surfacing gravel and bridge and culvert repairs.
5. Applicant shall lay, construct, operate and maintain said facilities so as not to interfere with natural drainage of the road and so as not to interfere with the construction or maintenance of said roads. When buried cable or wire lines are to be placed lengthwise with the roadway, they shall be placed in the County road shoulder or ditch near the toe of the fore-slope and parallel to centerline of roadbed at a depth of three (3) to four (4) feet by using specially designed plows or by trenching, whichever is appropriate. Plow slots and trenches shall be repacked as necessary to restore the disturbed area to its original condition. For buried line crossings of roadways not paved, an open trench may be dug and the lines placed therein, and the trench back-filled over the lines. Buried line crossings on paved roadways, lines may be placed through the sub-grade by jacking, or by boring a hole just large enough to take the lines; or if the County Engineer approves, a tunnel may be dug through and the cable or wire lines placed therein. All backfill of tunnels and trenches shall be thoroughly compacted in layers of 6" or less in depth. Back-filling of trenches within the right-of-way by not under the traveled roadway shall be tamped sufficiently to avoid settlement. When crossing an existing roadway, all buried facilities shall be placed a minimum of three (3) to four (4) below the bottom of the existing adjacent ditches. Overhead lines, where practical, shall be placed adjacent to and with two (2) feet of the Road/Highway Right-of-Way Line.
6. The Applicant will at any time subsequent to placing the facilities, and at the Applicant's expense, relay, replace, alter, change, reconstruct, or relocate its overhead and/or buried facilities and appurtenances thereto as may become necessary to conform to new grades, alignment, or widening right-of-way, resulting from maintenance or construction operations by the County Board of Supervisors irrespective of whether or not additional right-of-way is acquired in connection with such road improvements. The Applicant agrees to do this within ninety (90) days written notice from the Board of Supervisors, and without cost to the County. If the Applicant is unable to comply within said ninety (90) days, the Board of Supervisors may cause the work to be done and the Applicant will pay the cost thereof upon receipt of statement.
7. All work shall be done in a workmanlike manner; the surrounding ground, slopes, and ditch bottoms shall be reshaped to conform to the area and left in a neat condition satisfactory to the County Engineer. All areas where sod has been damaged or destroyed shall be re-seeded.
8. The Applicant shall notify the County Board of Supervisors at least forty-eight (48) hours in advance of the Applicant's intention of starting work covered by this permit on the road right-of-way. Said notice shall be in writing to the County Engineer.
9. Applicant, its' successors, grantees and assigns shall and hereby agrees to assume all responsibility, risks and liabilities for all accidents and damages that may occur to persons and/or property on account of the work done under this permit, and to this end, indemnify and hold the County and all authorized representatives thereof harmless from any and all claims, damages, losses, and expense including judgements, costs and including attorney's fees, for personal injuries (including death) or property damage arising or resulting from the activities of the Applicant in connection herewith, now and at all times in the future.
10. It is understood that this permit is issued only insofar as Woodbury County has jurisdiction and does not presume to release the Applicant from fulfilling any existing statutes relating to the installation, construction and operation of said facilities.
11. It is further understood that the facilities covered by this permit shall be constructed or installed within one (1) year after the date of approval of this permit, unless otherwise extended in writing by Woodbury County.
12. Engagement in the operations as herein applied for by the Applicant shall be considered and constitute an acceptance of all the terms and conditions herein set forth.

**CORRECTIONVILLE, IA  
500 BIRCH ST - X-STREAM (BOBBEN WHOLESale)**



SITE CONTACT
BOB BENDIXEN
712-369-1984
X-STREAM (BOBBEN WHOLESale)

PLACEMENT SUMMARY	QTY
BURIED FACILITIES PLACED	2949
DIRECTIONAL BORE LOCATIONS	6
HAND HOLES PLACED	5
MAIN DISTRIBUTION FIBER (FDP)	1

**CONSTRUCTION DISCLAIMER**

UNDERGROUND UTILITIES PLOTTED FROM AVAILABLE RECRODS AND FIELD OBSERVATIONS. PRINTS DO NOT ENSURE EXACT LOCATIONS. ALL OTHER UTILITIES ARE TO BE LOCATED AND POTHOLED AT CROSSING LOCATIONS. IT IS THE CONTRACTORS RESPONSIBILITY TO FIELD LOCATE ANY AND ALL UTILITIES WITHIN THE PROPOSED PROJECT WORK LOCATION PRIOR TO ANY CONSTRUCTION BEING COMPLETED. ANY DAMAGE TO EXISTING FACILITIES IS TO BE REPORTED IMMEDIATELY.

BO CCVLI 500 BIRCH ST, CORRECTIONVILLE  
 WOODBURY COUNTY T.88N, R.43W, S.01 UNION TOWNSHIP  
 CO/CITY/STATE PERMIT REQ'D- CORRECTIONVILLE, IA  
**LOCATE ALL FACILITIES PRIOR TO DIGGING**  
**IA - IOWA ONE CALL - 811 - 1-800-292-8989**



ENGINEER: WENDY LINDSEY RANDY HALBROOK (641)582-1227  
 FIELD ENGINEER: POWER ENGINEERS JAMES REASON  
 DRAWN BY: POWER ENGINEERS JAMES REASON

PROJECT: 707472861  
 PROJECT TO PLACE NEW BURIED FIBER FACILITIES TO X-STREAM @ 500 BIRCH ST IN CORRECTIONVILLE, IA  
 EXCHANGE: CCVLI  
 SHEET: COVER DATE: 08/09/2017



UNIT BREAKDOWN PER SHEET

<b>UNIT SUMMARY - BO CCVLIA 500 BIRCH ST, CORRECTIONVILLE</b>						
<b>UNIT DESCRIPTION</b>	<b>UNIT</b>	<b>SHEET 1</b>	<b>SHEET 2</b>	<b>SHEET 3</b>	<b>SHEET 4</b>	<b>TOTAL</b>
PLACE 24 STRAND FIBER WITHIN BORED DUCT OR BURIED	BFO24	1812		893	244	2949
PLACE 24X36X24 FIBER HAND HOLE	BHF(24X36X24)T	1		2	2	5
PLACE #6 GROUND ROD	BM2	1		2	2	5
BOND TO EXISTING POWER	BM2P				1	1
PLACE FIBER MARKER POST	BM53F	1	2	2	1	6
PLACE BONDED FIBER MARKER POST	BM53FI	1				1
DIRECTIONAL BORE 2" HDPE DUCT (FIBER)	BM60(1)(2)PF	92		116		208
DIRECTIONAL BORE 2" HDPE DUCT (FIBER) > 100'	BM60(1)(2)PF>100	169	159		144	472
PLACE NEW FIBER OPTIC SPLICE CASE	HBFO(72)	1				1
FIBER MAINTENANCE WINDOW FOR SPLICING	HOMW(B)	2				2
PLACE 12 STRAND MAIN DISTRIBUTION PANEL (FDP)	PM21F(12)200				1	1
EXPOSE EXISTING BURIED FIBER FACILITIES	WBM27F	20				20
FIBER SPLICE WORKING FIBER (BURIED)	WHO1(B)	2				2
PLACE LOCATE WIRE	BM17				50	50

BO CCVLIA 500 BIRCH ST, CORRECTIONVILLE  
 WOODBURY COUNTY T.88N, R.43W, S.01 UNION TOWNSHIP  
 CO/CITY/STATE PERMIT REQ'D- CORRECTIONVILLE, IA  
**LOCATE ALL FACILITIES PRIOR TO DIGGING**  
**IA - IOWA ONE CALL - 811 - 1-800-292-8989**



ENGINEER: WPE 05131001  
 RANDY HALBROOK  
 (641)582-1227  
 FIELD ENGINEER: POWER ENGINEERS  
 JAMES REASON  
 DRAWN BY: POWER ENGINEERS  
 JAMES REASON

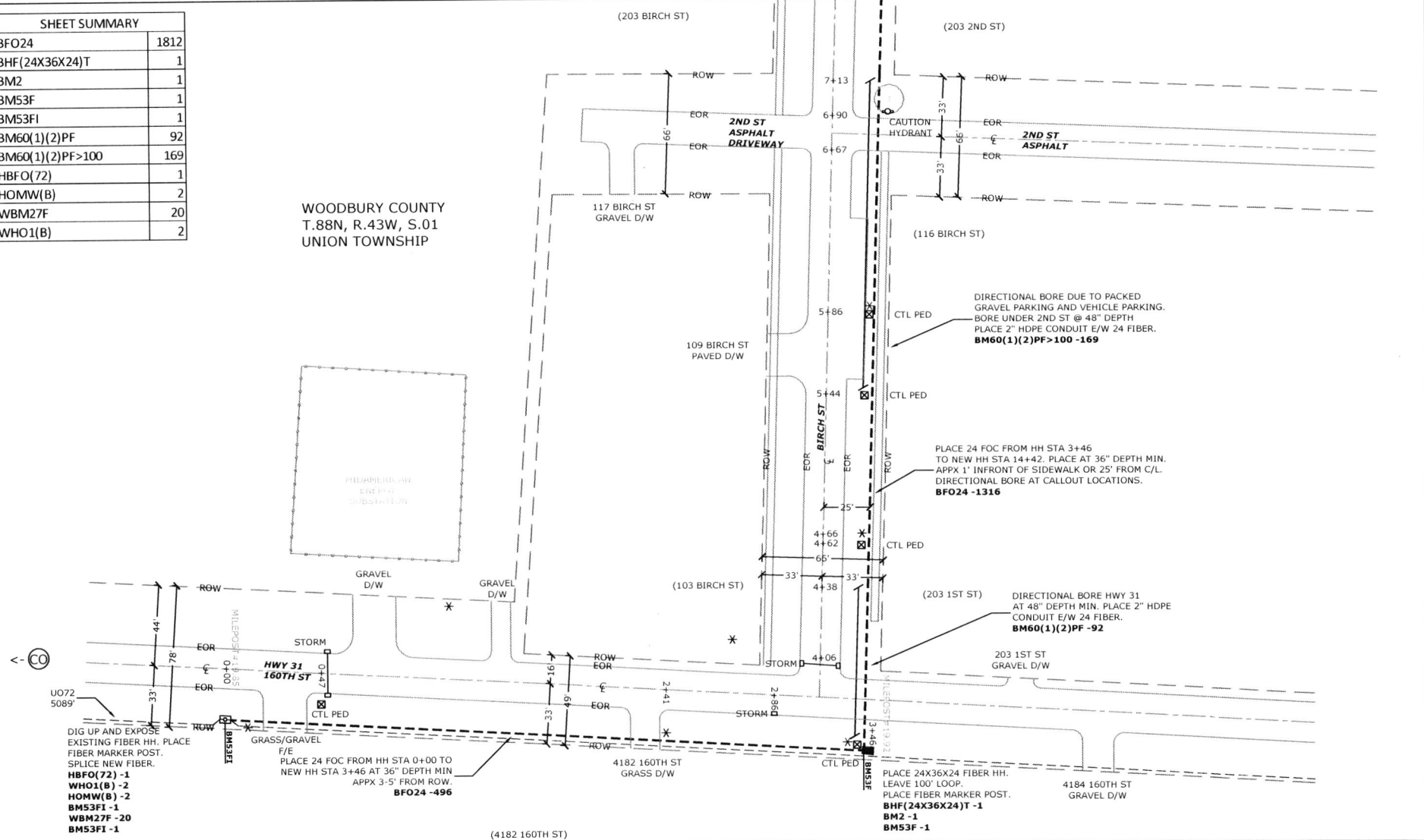
PROJECT: 707472861  
 PROJECT TO PLACE NEW BURIED FIBER  
 FACILITIES TO X-STREAM @ 500 BIRCH ST IN  
 CORRECTIONVILLE, IA  
 EXCHANGE: CCVLIA  
 SHEET: UNIT QTY      DATE: 08/09/2017



TO SHEET 2

SHEET SUMMARY	
BFO24	1812
BHF(24X36X24)T	1
BM2	1
BM53F	1
BM53FI	1
BM60(1)(2)PF	92
BM60(1)(2)PF>100	169
HBFO(72)	1
HOMW(B)	2
WBM27F	20
WHO1(B)	2

WOODBURY COUNTY  
T.88N, R.43W, S.01  
UNION TOWNSHIP



BO CCVIA 500 BIRCH ST, CORRECTIONVILLE  
WOODBURY COUNTY T.88N, R.43W, S.01 UNION TOWNSHIP  
CO/CITY/STATE PERMIT REQ'D- CORRECTIONVILLE, IA  
**LOCATE ALL FACILITIES PRIOR TO DIGGING**  
**IA - IOWA ONE CALL - 811 - 1-800-292-8989**

SCALE: 1"=50'



ENGINEER: RANDY HALBROOK  
(641)582-1227  
FIELD ENGINEER: JAMES REASON  
DRAWN BY: JAMES REASON

PROJECT: 707472861  
PROJECT TO PLACE NEW BURIED FIBER FACILITIES TO X-STREAM @ 500 BIRCH ST IN CORRECTIONVILLE, IA  
EXCHANGE: CCVIA  
SHEET: 1 OF 4  
DATE: 08/09/2017

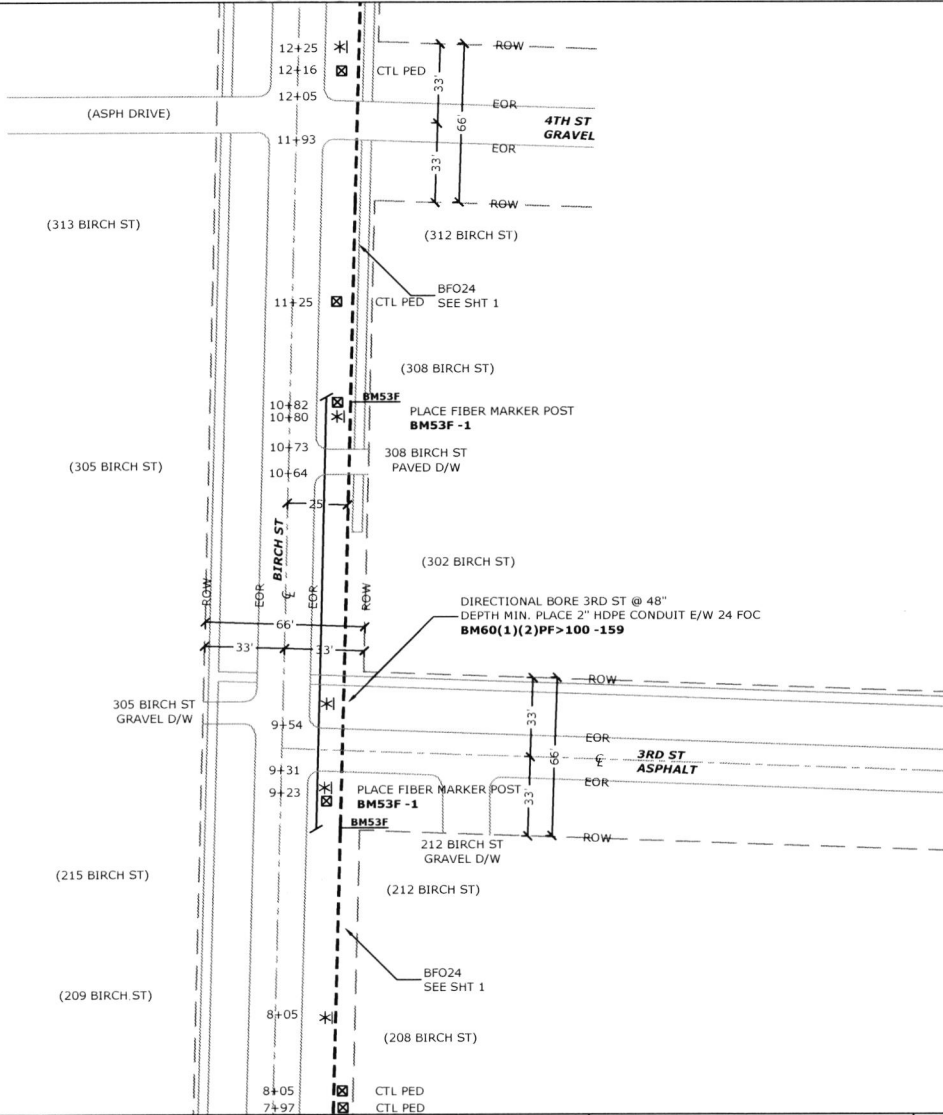


SHEET SUMMARY	
BM60(1)(2)PF>100	159
BM53F	2

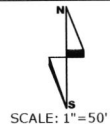
WOODBURY COUNTY  
T.88N, R.43W, S.01  
UNION TOWNSHIP

←- SHEET 1 & (C)

TO SHEET 3



BO CCVIA 500 BIRCH ST, CORRECTIONVILLE  
WOODBURY COUNTY T.88N, R.43W, S.01 UNION TOWNSHIP  
CO/CITY/STATE PERMIT REQ'D- CORRECTIONVILLE, IA  
**LOCATE ALL FACILITIES PRIOR TO DIGGING**  
IA - IOWA ONE CALL - 811 - 1-800-292-8989

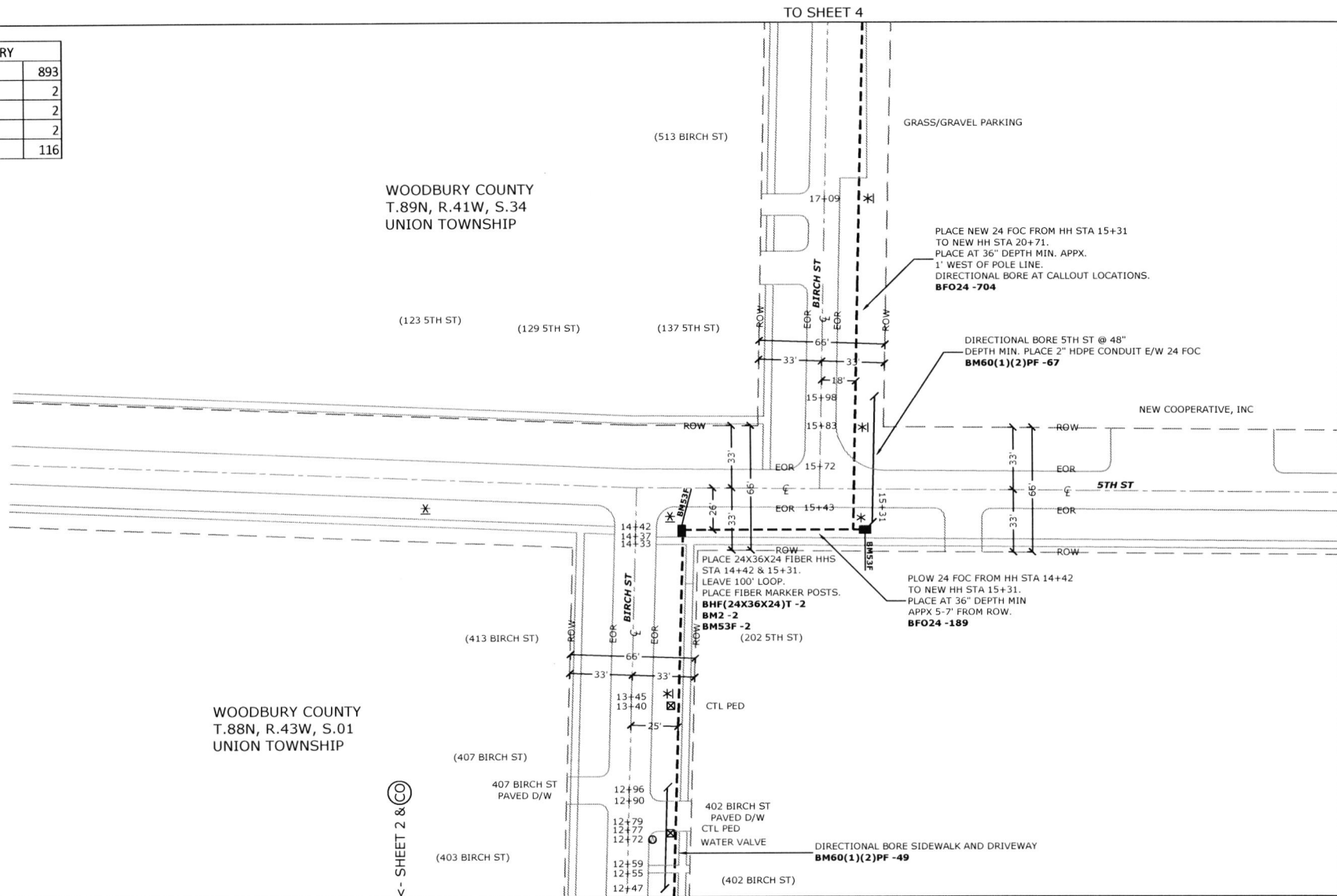


ENGINEER: RANDY HALBROOK  
(641)582-1227  
FIELD ENGINEER: POWER ENGINEERS  
JAMES REASON  
DRAWN BY: POWER ENGINEERS  
JAMES REASON

PROJECT: 707472861  
PROJECT TO PLACE NEW BURIED FIBER  
FACILITIES TO X-STREAM @ 500 BIRCH ST IN  
CORRECTIONVILLE, IA  
EXCHANGE: CCVIA  
SHEET: 2 OF 4 DATE: 08/09/2017



SHEET SUMMARY	
BFO24	893
BHF(24X36X24)T	2
BM2	2
BM53F	2
BM60(1)(2)PF	116



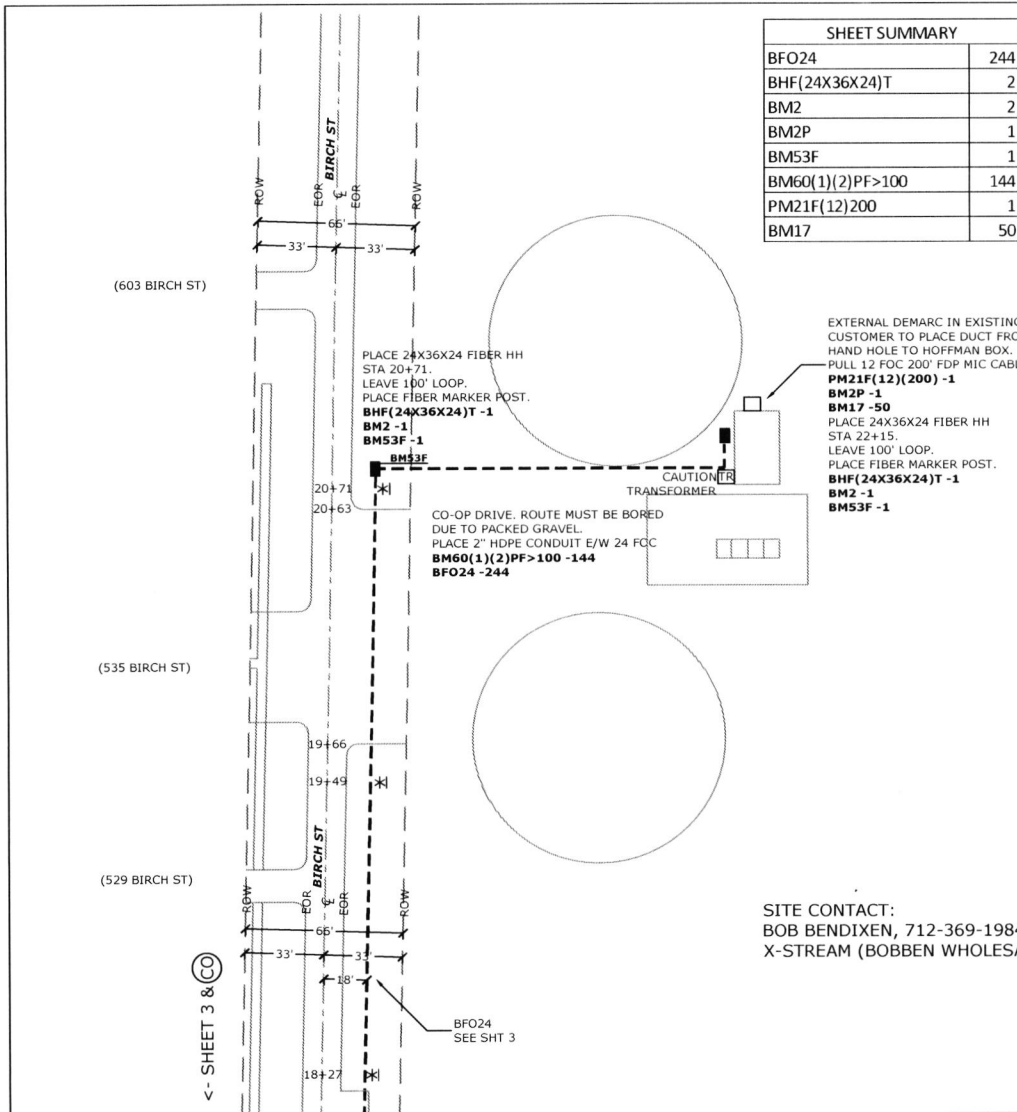
BO CCVIA 500 BIRCH ST, CORRECTIONVILLE  
 WOODBURY COUNTY T.88N, R.43W, S.01 UNION TOWNSHIP  
 CO/CITY/STATE PERMIT REQ'D- CORRECTIONVILLE, IA  
**LOCATE ALL FACILITIES PRIOR TO DIGGING**  
**IA - IOWA ONE CALL - 811 - 1-800-292-8989**



ENGINEER: WINDSTREAM  
 RANDY HALBROOK  
 (641)582-1227  
 FIELD ENGINEER: POWER ENGINEERS  
 JAMES REASON  
 DRAWN BY: POWER ENGINEERS  
 JAMES REASON

PROJECT: 707472861  
 PROJECT TO PLACE NEW BURIED FIBER  
 FACILITIES TO X-STREAM @ 500 BIRCH ST IN  
 CORRECTIONVILLE, IA  
 EXCHANGE: CCVIA  
 SHEET: 3 OF 4      DATE: 08/09/2017





SHEET SUMMARY	
BFO24	244
BHF(24X36X24)T	2
BM2	2
BM2P	1
BM53F	1
BM60(1)(2)PF>100	144
PM21F(12)200	1
BM17	50

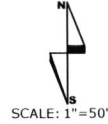
EXTERNAL DEMARC IN EXISTING HOFFMAN BOX.  
 CUSTOMER TO PLACE DUCT FROM MEET POINT  
 HAND HOLE TO HOFFMAN BOX.  
 PULL 12 FCC 200' FDP MIC CABLE TAIL THOUGH CBO.  
**PM21F(12)(200) -1**  
**BM2P -1**  
**BM17 -50**  
 PLACE 24X36X24 FIBER HH  
 STA 22+15.  
 LEAVE 100' LOOP.  
 PLACE FIBER MARKER POST.  
**BHF(24X36X24)T -1**  
**BM2 -1**  
**BM53F -1**

CO-OP DRIVE. ROUTE MUST BE BORED  
 DUE TO PACKED GRAVEL.  
 PLACE 2" HDPE CONDUIT E/W 24 FCC  
**BM60(1)(2)PF>100 -144**  
**BFO24 -244**

SITE CONTACT:  
 BOB BENDIXEN, 712-369-1984  
 X-STREAM (BOBBEN WHOLESALE)



BO CCVIA 500 BIRCH ST, CORRECTIONVILLE  
 WOODBURY COUNTY T.88N, R.43W, S.01 UNION TOWNSHIP  
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ENGINEER: WINDSTREAM  
 RANDY HALBROOK  
 (641)582-1227  
 FIELD ENGINEER: POWER ENGINEERS  
 JAMES REASON  
 DRAWN BY: POWER ENGINEERS  
 JAMES REASON

PROJECT: 707472861  
 PROJECT TO PLACE NEW BURIED FIBER  
 FACILITIES TO X-STREAM @ 500 BIRCH ST IN  
 CORRECTIONVILLE, IA  
 EXCHANGE: CCVIA  
 SHEET: 4 OF 4 DATE: 08/09/2017





FEE ASSESSED \$25.00

PERMIT 51

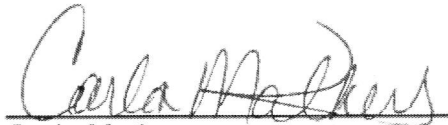
## CITY OF CORRECTIONVILLE

### EXCAVATION PERMIT

In consideration of the application and the statements made by McLeod USA Telecom Services LLC, this permit is for excavation or cutting of surfacing or paving within the right-of-way of public streets, alleys or other public grounds starting at 500 Birch Street.

The application for this permit was made 2017-09-07 and approved 2017-09-07. This permit shall be valid for one year from date of this issue.

THIS PERMIT IS ISSUED BY THE CITY OF CORRECTIONVILLE AND CERTIFIED ON 2017-09-07 BY:



Carla Mathers  
City Clerk

### RECEIPT

Received of McLeod USA Telecom Services LLC on 2017-09-07 00:00:00 the amount of \$25.00 for Excavation

Permit Number 51.



Carla Mathers  
City Clerk