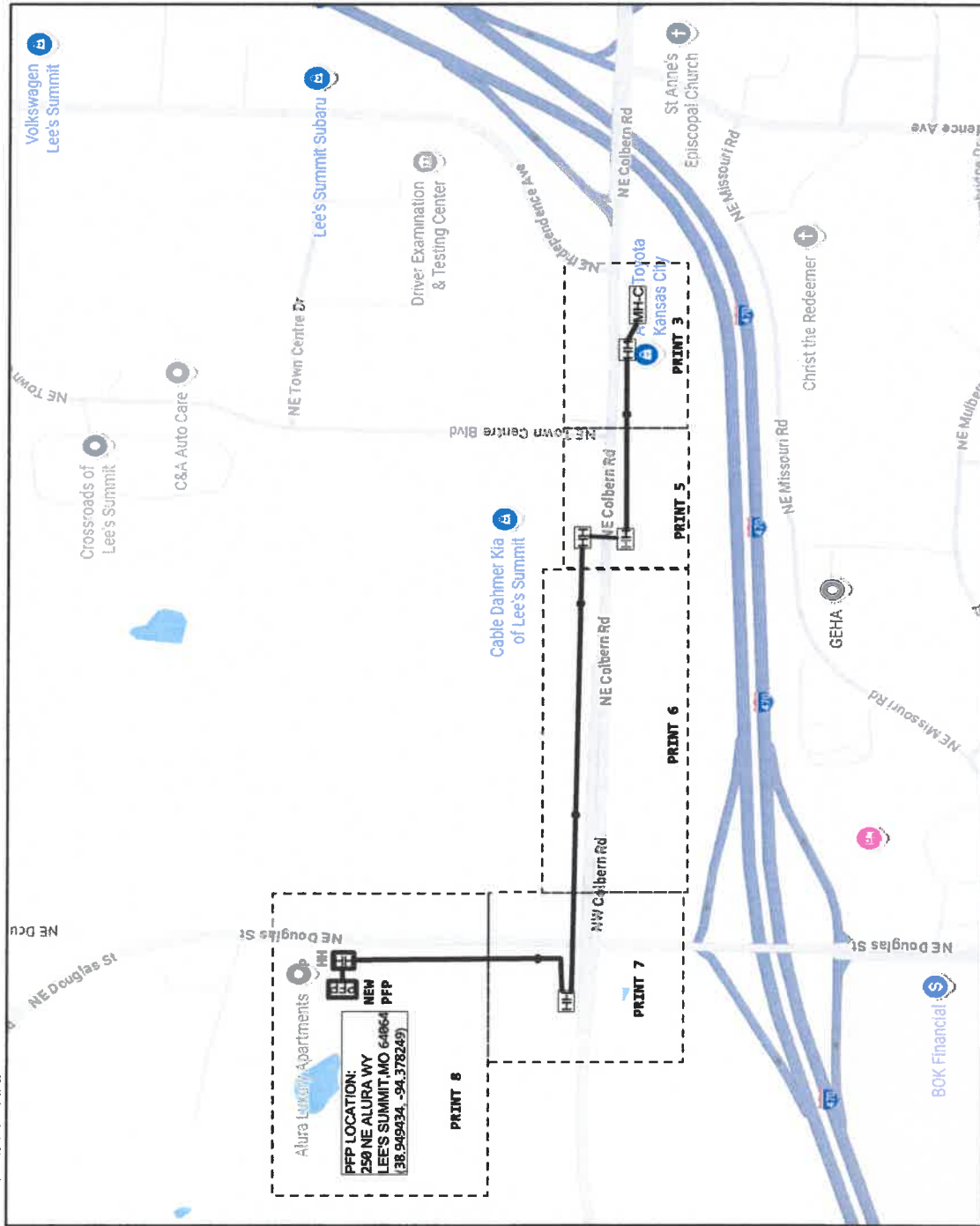


VICINITY MAP



XGS-PON Optics	Class N2
Feeder Fiber Length (ft) from CD or Remote OLT (Choose Class N1 or Class N2 from CD or Remote OLT)	22.7
Avg. Feeder Splicing Interval (ft) - This is not the number of splices	3.2
OptiTap Connectors in line of splices (Choose 0-2 from drop-down list)	2
FiberWise - Add SFCH7 (Choose Planned, Placed, or No from drop-down list)	No
FiberWise - Add SFCH8 (Choose Yes or No from drop-down list)	No
Distribution Length (ft) - PFP to PST	0.1
Total Length	22.8
Splitter Type	1x64
Max. Feeder + Splitter EML - Engineered Measured Loss (dB) for 1310nm downstream from distribution side of PFP splitter to OLT fiber panel at OLT location (Location "T" to "T" on Optical Budget Diagram)	24.9
Max. Feeder + Splitter EML - Engineered Measured Loss (dB) for 1550nm upstream from OLT fiber panel at OLT location to distribution side of PFP splitter (Location "T" to "T" on Optical Budget Diagram)	24.2
Distribution P2 EML - PFP to PST for 1310nm	2.5
Distribution P2 EML - PFP to PST for 1550nm	2.2
Total EML OLT to PST for 1310nm	27.4
Total EML OLT to PST for 1550nm	26.4

**BEFORE YOU
DIG!
2 Days Prior
Call 811**

NP ANX: 816524
WC NAME: LEE'S SUMMIT
DA: 12/15/20

BURY/BORER ALL CABLES AT 36" DEPTH
UNLESS OTHERWISE SPECIFIED

ECD: 02/26/2026
1 1 READY

TRIGGER TASK

2 1 PLUGAB
3 1 PLUGAB
2 1 PLUGAB

Contractor Name: PEARCE SERVICES-AK461G	PROJECT #	DATE SVC REQD
	A05B7XB	02/26/2026
	NP ANX	GEO LOC
	816524	EE4160
	CLL	KSCYMO41
	PRIMARY ENGR.: PEDERSEN, CHARLES	
	ENGR. ID: CP861N	PERMIT REQD: N
	PHONE #: 8168133667	PRINT 1 OF 8

Planning Submittal

09/05/2025

PPF ADDRESS: TBD NEAR HH P/O 18044224
DEVICE ID: KSCYMO411215PA
Customer: AT&T

PPSA ID: 18044224
DA: Associated F2 Project:

Planner: William Pennington
CO CLI: KSCYMO41
Geo: EE4180

Type: GREENFIELD - MDU
Project #: A05B7XB
Project Trigger: KSCYMO411215PA

Fiber Assignment
Status
ASSIGNED

CLI
KSCYMO41

Cable
L2015, 1-4

RR Info
RACK: NA PANEL: NA JACK: NA

ALLOATED
PPF Info
PPF CLI: PUT

KSCYMO41
L2015, 5-48
NA

PLANNER COMMENTS: A05BACV // A05BZT LEE'S SUMMIT RTE 1 8B STILL IN
PROGRESS RR INFO NOT YET AVAILABLE

KFT: 20.4
F2-KFT: 0
PSA:

Project Steps
Item

Task Details

Placement
Type

FRC/MOD Code

01

AT MANHOLE (MH) #15637239, SOURCE: 432F
CABLE (AT 105758369) - PLACE 300 FEET OF 288F
TO HANDHOLE (HH) #15638825 300 FEET OF
DIRECTIONAL BORE INNERDUCT
SIZING JUSTIFICATION: WILL SERVE LARGE AREA

CABLE

845C / FPPFP

02

AT MANHOLE (MH) #15637239, SOURCE: 432F
CABLE (105758369) - ENERGIZE INTO 288F CABLE
(NEW) TO HANDHOLE (HH) #15638825

CABLE

85C / FPPFP

03

PLACE BURIED PFP - BURIED CORNING PAD
MOUNT PFP-954 252-PT 100FT STUB (1)

845C / FPPFP

04

PLACE (4) BURIED SPLITTER 1X64, USING
SPLITTER(S) # (1-4).

845C / FPPFP

05

FIBER TEST 4 FIBERS:

845C / FPPFP

NOTE:CABLE ATTRIBUTES
11,12,13,14 & 15 ARE FROM PRINT 3

- 11 (2010) 845C 1650'
SBQ2MT-024
A, 1-6
L2008, 67-68
A, 9-14
500FBR, 115-116
A, 17-18
L2008, 103-104
A, 21-24
- 12 (2018) 845C
SBQ2MT-024
D, 1-2
LEAS3024, 3-4
D, 5-24

- 13 (2017) 845C
SBQ2MT-024
L2008, 115-116
LEAS3024, 3-4
A, 5-24

- 14 (2017) 85C
SBQ2MT-216
L2012, 217-300
A, 85-86
E, 87-88
L2008, 113-114
A, 91-92
L2008, 129-130
L2008, 117-120
B, 99-106
L2008, 155-156
B, 109-118
L2008, 167-170
A, 123-126
<A02FGJ> L2012, 307-312
C, 49-54
A, 139-144
L2012, 361-372
A, 373-396
L2012, 397-412
<A02A3XY> E, 197-202
L2012, 419-420
A, 421-432

- 15 (2017) 85C
SBQ2MT-072
L2008, 1-36
L2008, 121-128
A, 45-46
L2008, 131-132
L2008, 49-50
A, 51-56
L2008, 57-60
L2008, 207-212
L2008, 133-134
L2008, 69-72

PROJECT #		DATE SVC REQ'D	
A05B7XB		02/26/2026	
NPANNX	GEO LOC	CLJ	
816524	EE4160	KSCYMO41	
PRIMARY ENGR: PEDERSEN, CHARLES			
ENGR. ID: CP861N		PERMIT REQ'D.	N
PHONE #: 8168133667		PRINT 4	OF 8

PRINT 3

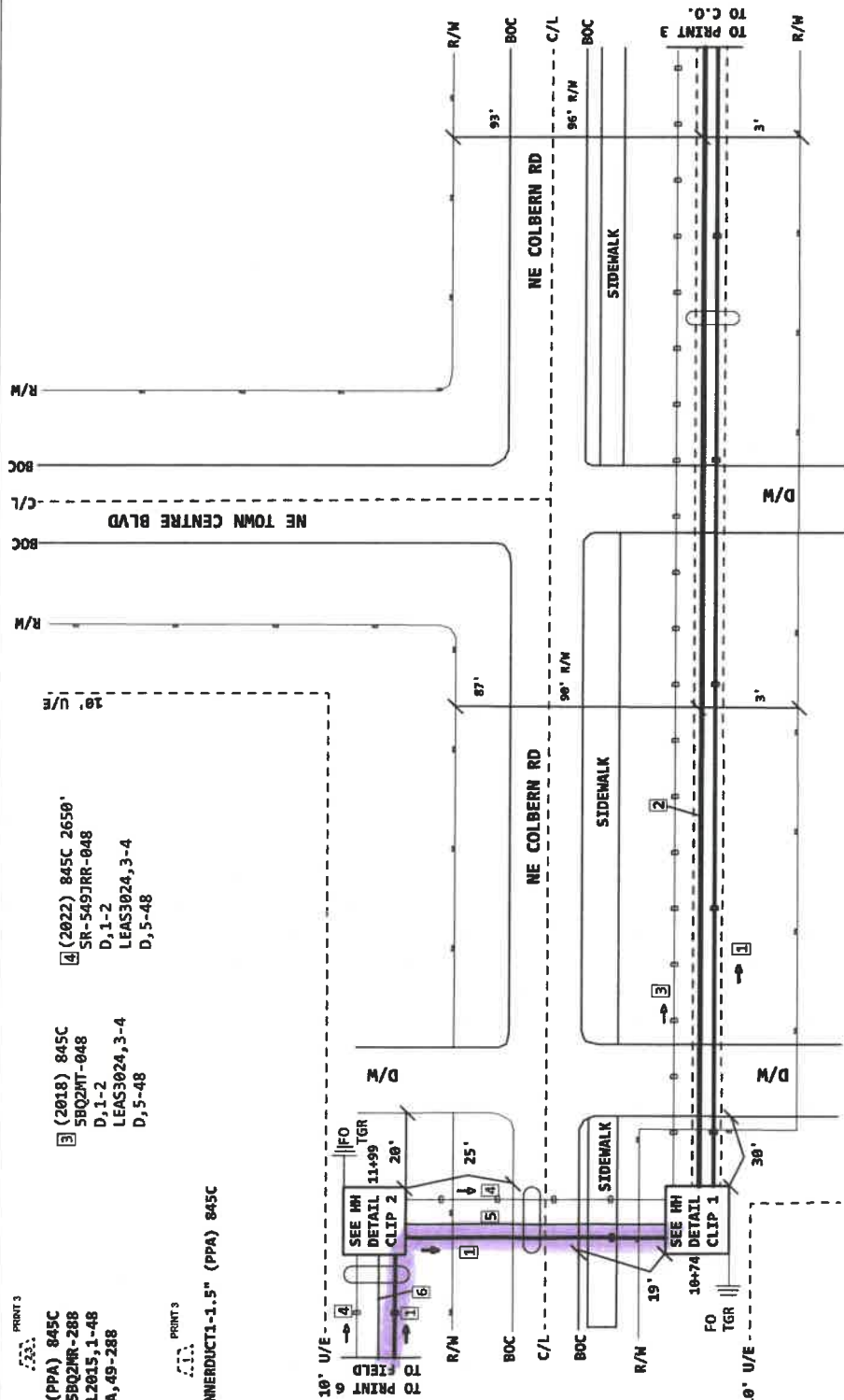
- 1 (PPA) 845C
59Q2MR-288
L2015, 1-48
A, 49-288

- 3 (2018) 845C
5BQ2MT-048
D, 1-2
LEAS3024, 3-4
D, 5-48

- 4 (2022) 845C 2650'
SR-549/JRR-048
D, 1-2
LEAS3024, 3-4
D, 5-48

PRINT 3

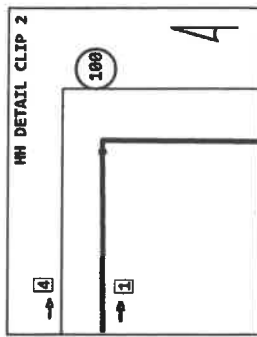
- 2 INNERDUCT1-1.5" (PPA) 845C



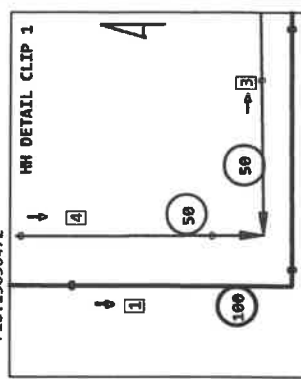
- 5 125' INNERDUCT1-1.5" (PPA) 845C

- 6 2291' INNERDUCT1-1.5" (PPA) 845C

FH013
HANDHOLE (2020) 845C
3 X 2 X 2 = 12
FID:15640038



FH012
HANDHOLE (2020) 845C
3 X 2 X 2 = 12
FID:15636472



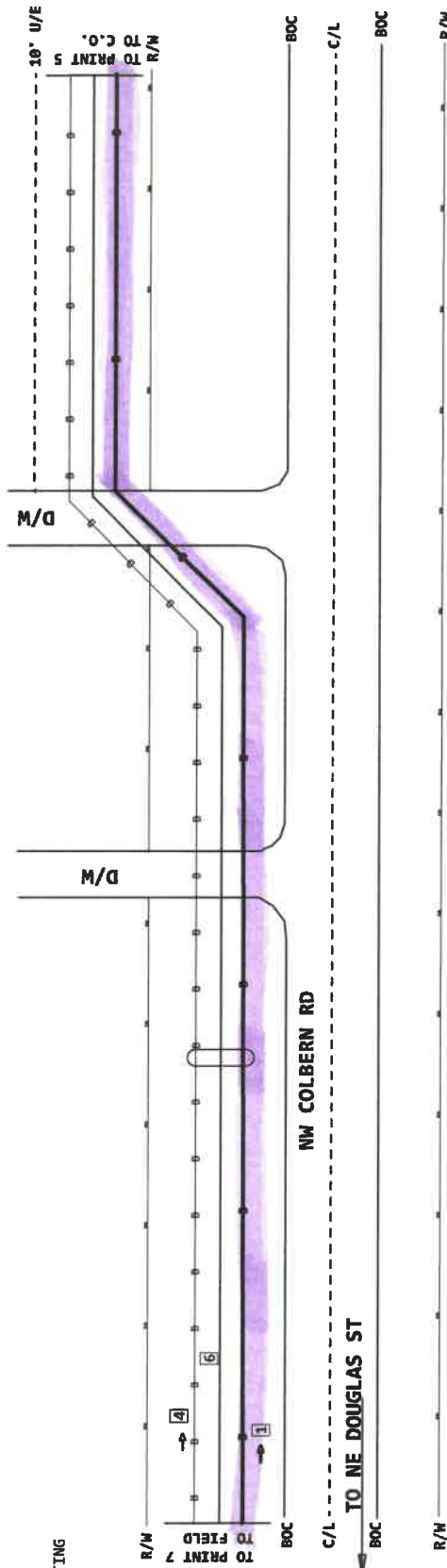
PROJECT #	DATE SVC REQ'D
A05B7XB	02/26/2026
NPANNX	GEO LOC
816524	EE4160 KSCYMO41
PRIMARY ENGR.	PEDERSEN, CHARLES
ENGR. ID:	CP861N
PERMIT REQ'D.	Y
PHONE #:	8168133607
PRINT	5 OF 8

PRINT 3

1 (PPA) 845C
58Q2MR-288
L2015, 1-48
A, 49-288

4 (2022) 845C 2650'
SR-549JRR-048
D, 1-2
LEAS024, 3-4
D, 5-48

6 INNERDUCT 1-1.5" EXISTING



PROJECT #		DATE SVC REQ'D	
A05B7XB		02/26/2026	
NPANIX	GEO LOC	CLU	
816524	EE4160	KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES			
ENGR. ID: CP861N		PERMIT REQ'D.	N
PHONE #: 8168133667		PRINT 6	OF 8

PRINT 3

1 (PPA) 845C
SRQ2MR-288
L2015, 1-48
A, 49-288

1
M4C
INNERDUCT1-1.5
1100 DBOR

2 1105' INNERDUCT1-1.5" (PPA) 845C

3 (2015) 845C 1257'
SRQ2MR-048
LS L2RA001, 181-192
L2007, 103-108
B, 19-20
A, 21-22
L2012, 131-132
A, 25-48

4 (2022) 845C 2650'
SR-549JRR-048
D, 1-2
LEAS3024, 3-4
D, 5-48

6 INNERDUCT1-1.5" EXISTING

7 (2022) 845C 975'
SR-549JRR-144
L2RA001, 181-192
L2007, 103-108
LEAS3024, 3-4
A, 21-22
L2012, 131-132
A, 25-144

8 (2015) 45C 380' 9 (2015) 45C 2515'
ANNM-900
ANNM-400
1903D, 301-700

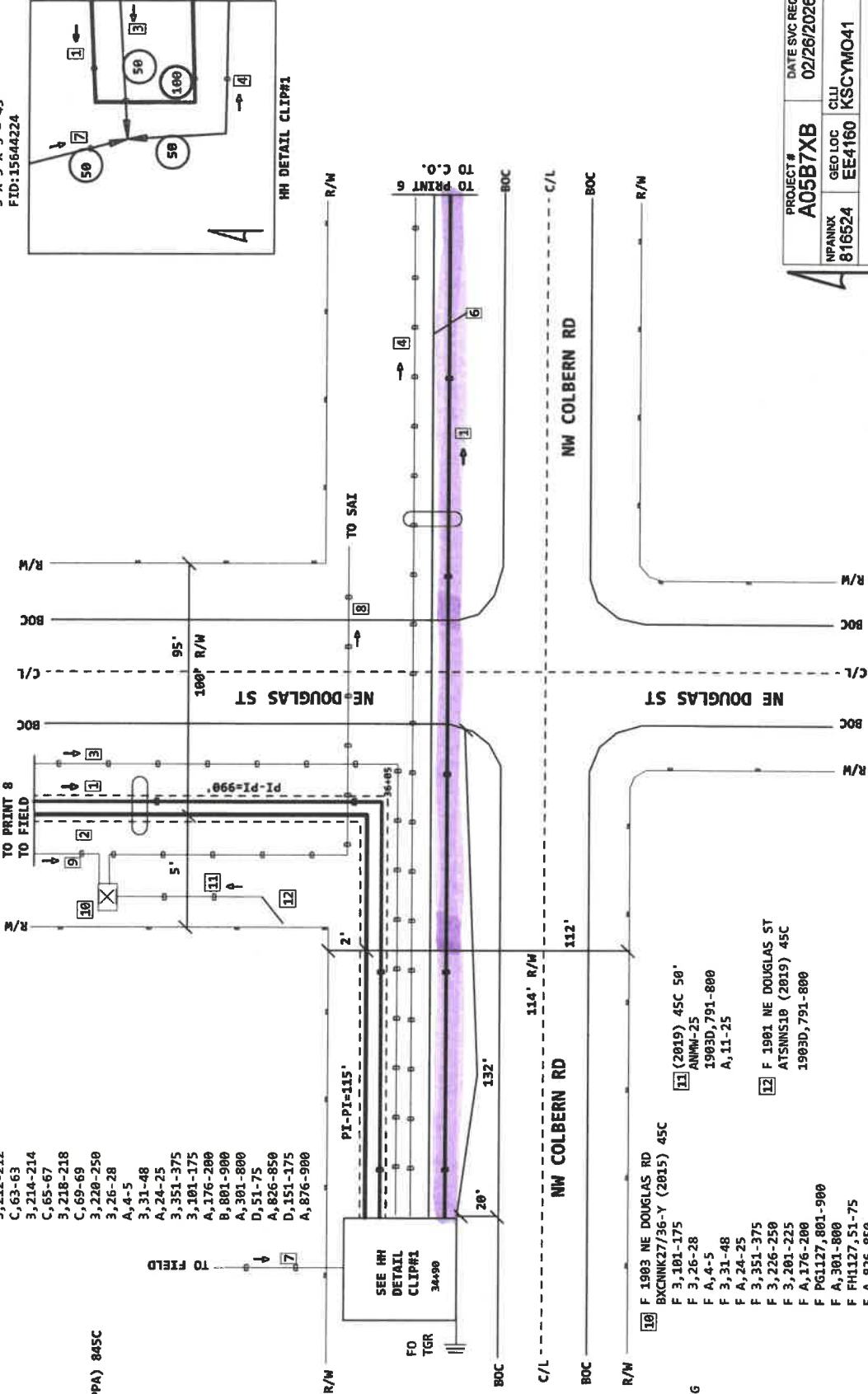
3, 201-210
C, 61-61
C, 63-63
3, 214-214
C, 65-67
3, 218-218
C, 69-69
3, 220-250
3, 26-28
A, 4-5
3, 31-48
A, 24-25
3, 351-375
3, 101-175
A, 176-200
B, 801-900
A, 301-800
D, 51-75
A, 826-850
D, 151-175
A, 876-900

10 F 1903 NE DOUGLAS RD
BXCHNK27/36-Y (2015) 45C
F 3, 101-175
F 3, 26-28
F A, 4-5
F 3, 31-48
F A, 24-25
F 3, 351-375
F 3, 226-250
F 3, 201-225
F A, 176-200
F PG1127, 801-900
F A, 301-800
F FH1127, 51-75
F A, 826-850
F FH1127, 151-175
F A, 876-900
1903D, 1-1800

11 (2019) 45C 50'
ANNM-25
1903D, 791-800
A, 11-25

12 F 1901 NE DOUGLAS ST
ATSNMS10 (2019) 45C
1903D, 791-800

HH1
HANDHOLE (2015) 845C
3 X 5 X 3 = 45
FID:15644224



HH DETAIL CLIP#1

PROJECT #		DATE SVC REQ'D	
A05B7XB		02/26/2026	
NPANIX	GEOLOC	CLI	
816524	EE4160	KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES			
ENGR. ID:	CP861N	PERMIT REQ'D.	Y
PHONE #:	8168133667	PRINT	7 OF 8

PRINT 3

1.000

- 1 (PPA) 845C
5802MR-288
L2015, 1-48
A, 49-288

PRINT 7

1.000

- 2 INNERDUCT 1-1.5" (PPA) 845C

- 3 (2015) 845C 1257'
5802MT-048
LS L2RA001, 181-192
L2007, 103-108
B, 19-20
A, 21-22
L2012, 131-132
A, 25-48

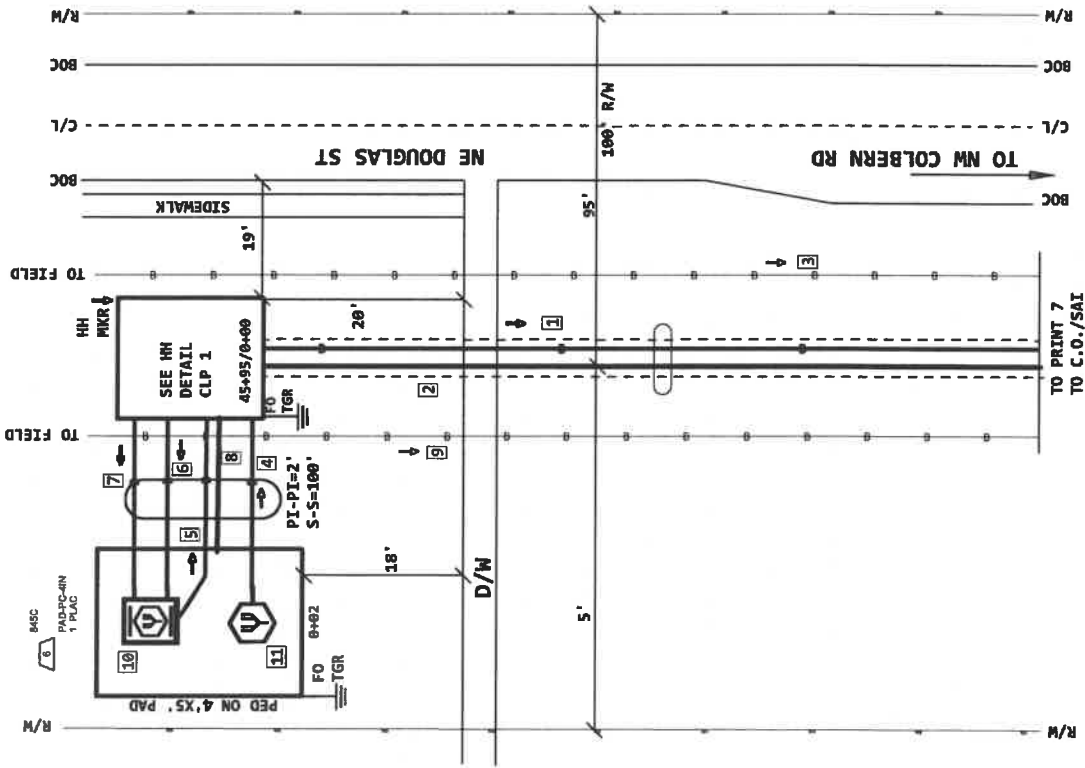
- 4 (PPA) 845C 100'
FBRTLS-144
L2015, 1-6
B, 7-36
PF, 1-108

- 5 (PPA) 845C 100'
FBRTLS-144
PF, 109-252

- 6 (PPA) 845C 100'
FBRTLS-432
PONT250NAW, 1-432

- 7 (PPA) 845C 100'
FBRTLS-432
PONT250NAW, 433-864

- 8 2' 4"-PVC (PPA) 845C



1.000
ATT. 1.00088745
BARNES864-100ST
1 PLAC

- 10 KSCYMO41PFP
F 250 NE ALURA WY
BARNES864-100ST (PPA) 845C
IN SPT250NAW, 1-384
OUT PONT250NAW, 1-864

1.000
ATT. 1.00088746
SPLSCAPC1X64LS
6 PLAC

- 11 KSCYMO41SPT
F 250 NE ALURA WY
SPLSCAPC1X64LS (PPA) 845C
L2015, 1-6
1X64 SPT250NAW, 1-384

- 9 (2015) 45C 2515'
ANW-400
19030, 301-700

NOTE: LEAVE COUNTS L2015, 7-48
IN NEW HH FID: 106441448 SPLICE POINT
FOR FUTURE USE

845C
HH-30X48X36
1 PLAC

845C
MARKER-POST
1 PLAC

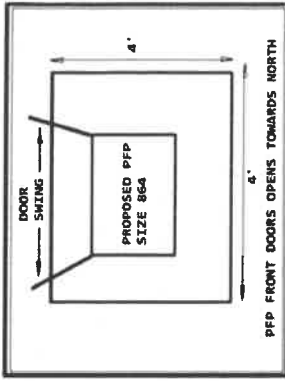
845C
GRD-ROD
2 PLAC

22.672 KFT TO C.O.
845C
SPL

TEST @PFP
RECEIVE TEST FOR
ALL PORTS ON
EACH SPLITTER
SPT250NAW, 1-384
L2015, 1-6

TEST @C.O.
SEND TEST FOR
ALL PORTS ON
EACH SPLITTER
L2015, 1-6

845C
845C
300 TEST



PFP FRONT DOORS OPENS TOWARDS NORTH

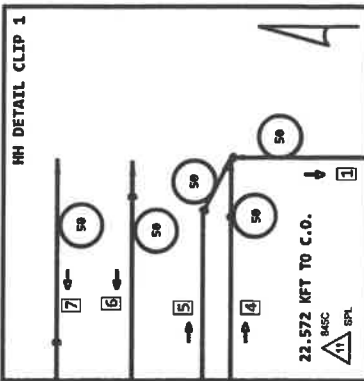
CAUTION!!!
LOCATE ALL
UNDERGROUND
FACILITIES BEFORE
DIGGING

C.O. ADDRESS:
202 SE 3RD ST
CITY: KANSAS CITY
CLL: KSCYMO41

CONSTRUCTION NOTE:
LOCATES DIAL "811" BURY/BORER ALL FIBER
CABLE AT 72" MIN UNLESS OTHERWISE NOTED

TIER: 15

HH 250 NAW
HH-30X48X36 (PPA) 845C
2.5 X 4 X 3 = 30
FID: 106441448
LAT/LONG: 38.9494317, -94.3782173



PROJECT #	A05B7XB	DATE SVC REQ'D	02/26/2026
NPANIX	816524	GEO LOC	CLL
PRIMARY ENGR.	EE4160	KSCYMO41	
ENGR. ID:	CP861N	PERMIT REQ'D.	Y
PHONE #:	8168133667	PRINT	8 OF 8