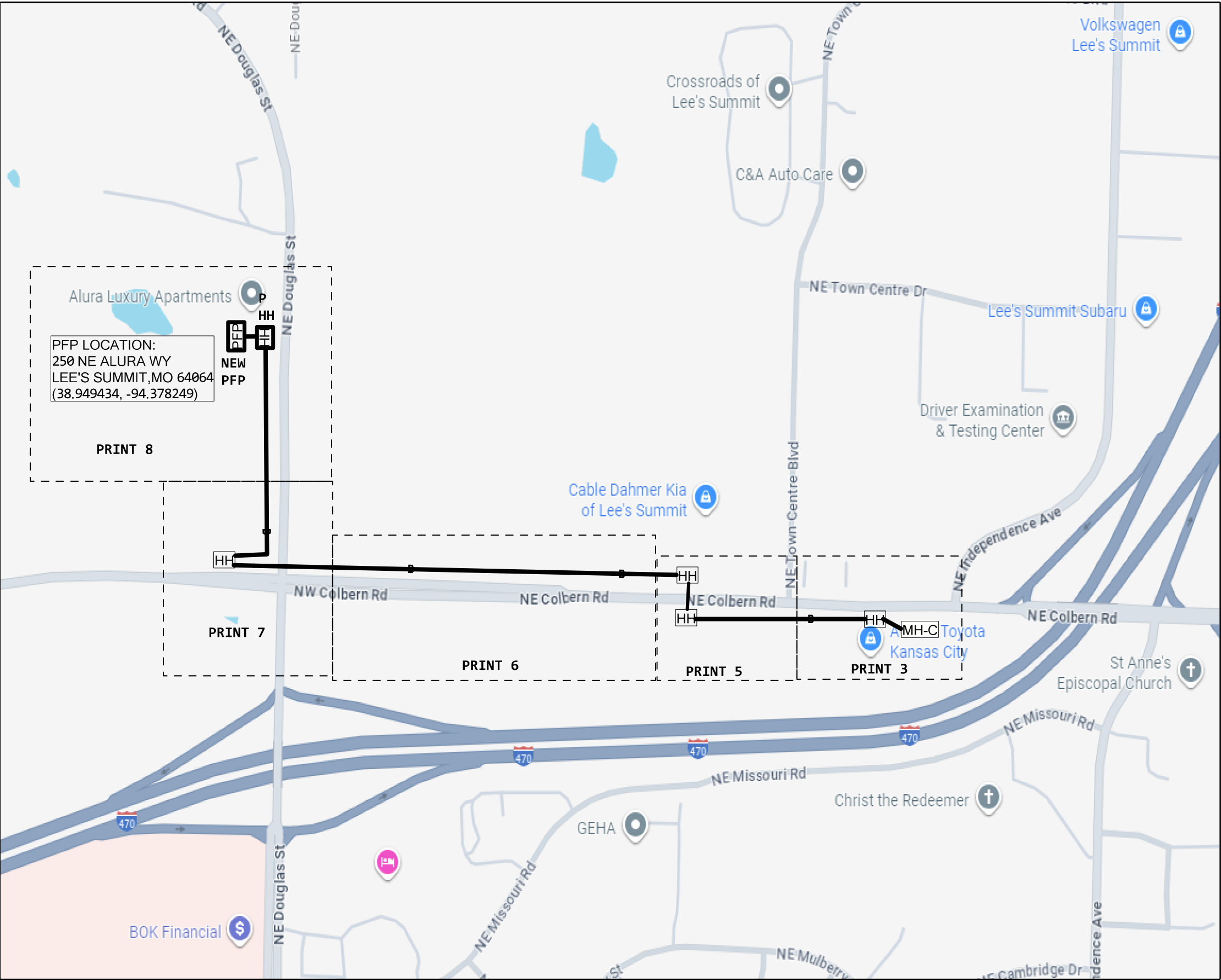


VICINITY MAP



XGS-PON Optics (Choose Class N1 or Class N2 from drop-down list)	Class N2
Feeder Fiber Length (kft) from CO or Remote OLT	22.7
Avg. Feeder Splicing Interval (kft) - This is not the number of splices	3.2
OptiTip Connectors in lieu of splices (Choose 0-2 from drop-down list)	2
FiberWise - Add SFCM7 (Choose Planned, Placed, or No from drop-down list)	No
FiberWise - Add SFCM6 (Choose Yes or No from drop-down list)	No
Distribution Length (kft) - PFP to FST	0.1
Total Length	22.8
Splitter Type	1x64
Max. Feeder + Splitter EML - Engineered Measured Loss (dB) for 1310 nm downstream from distribution side of PFP splitter to OSP fiber panel at OLT location (Location "Q" to "H" on Optical Budget Diagram)	24.9
Max. Feeder + Splitter EML - Engineered Measured Loss (dB) for 1550 nm upstream from OSP fiber panel at OLT location to distribution side of PFP splitter (Location "H" to "Q" on Optical Budget Diagram)	24.2
Distribution F2 EML - PFP to FST for 1310nm	2.5
Distribution F2 EML - PFP to FST for 1550nm*	2.2
Total EML OLT to FST for 1310nm	27.4
Total EML OLT to FST for 1550nm*	26.4

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

NPANNX:816524
WC NAME: LEE'S SUMMIT
DA:1215PA

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

ECD:02/26/2026
1 845C
1 READY

TRIGGER TASK
2 845C 1 PLMCAB
3 845C 1 PLMFIP
4 845C 1 PLMFIS

Contractor Name: PEARCE SERVICES-AK461G

PROJECT # A05B7XB		DATE SVC REQ'D 02/26/2026	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES			
ENGR. ID: CP861N		PERMIT REQ'D.	N
PHONE #: 8168133667		PRINT 1 OF 8	

Planning Submittal

PFP ADDRESS: TBD NEAR HH FID 15844224
DEVICE ID: KSCYMO411215PA
Customer: AT&T

09/05/2025

Planner: William Pennington
CO CLLI: KSCYMO41
Geo: EE4160

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

PSA ID: 1215PA
DA:
Associated F2 Project:

Fiber Assignment

Status	CLLI	Cable	RR Info
ASSIGNED	KSCYMO41	L2015, 1-4	RACK: NA PANEL: NA JACK: NA PLANNER COMMENTS: A058ACY // A058BZT LEE'S SUMMIT RTE 1 BB STILL IN PROGRESS RR INFO NOT YET AVAILABLE
ALLOCATED	KSCYMO41	L2015, 5-48	NA

PFP Info

PFP CLLI: FUTKFT: 20.4F2-KFT: 0PSA:

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-864 252-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

PROJECT # A05B7XB		DATE SVC REQ'D 02/26/2026	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES			
ENGR. ID: CP861N		PERMIT REQ'D.	N
PHONE #: 8168133667		PRINT 2 OF 8	

2 845C
CONT-PL-CABLE
2429 IDUC

3 845C
5BQ2MR-288
5113 PIOC DT

1 (PPA) 845C 5113'
5BQ2MR-288
L2015,1-48
A,49-288

PLACED ON JOB A058ACY

7 FAP F1004
(PPA) 85C
L2015,145-192

8 (2006) 85C
5BQ2MT-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
L2008,67-72

9 (2000) 85C
3492MT-072
FE02,26-29
A,5-6
L2008,103-104
A,9-12
L2008,133-144
A,25-72

10 (1990) 845C 1583'
25T2B6-012
B,1-2
FE02,3-12

1 845C
INNERDUCT1-1.5
974 DBOR

2 974' INNERDUCT1-1.5" (PPA) 845C

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

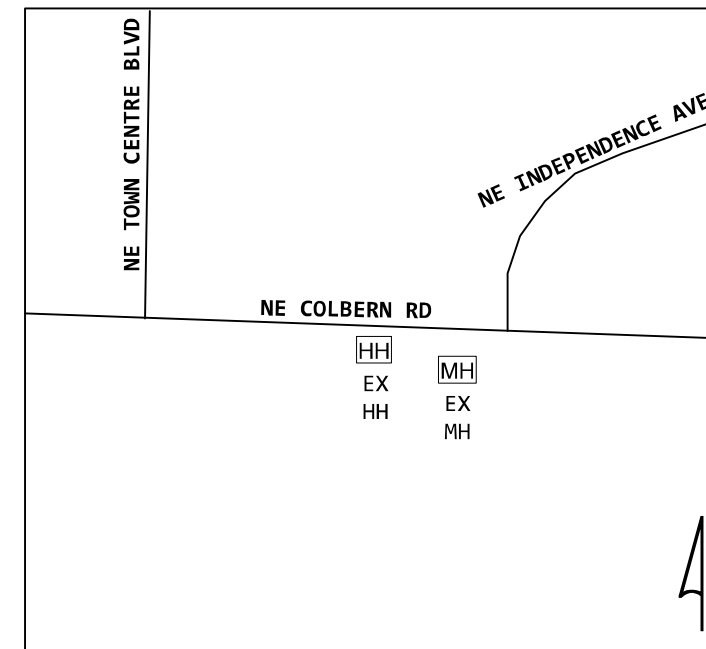
4 (2014) 845C 939'
5BQ2MT-024
L2008,115-116
C,3-4
A,5-10
500FBR,119-120
A,13-24

PLACED ON JOB A058ACY

5 (PPA) 85C 2810'
5BQ2MR-432
L2015,1-144
L2015,145-288
L2015,289-432

6 100' 4"-PVC (2018) 845C

LOCATION MAP



NOTE:ROW VERIES

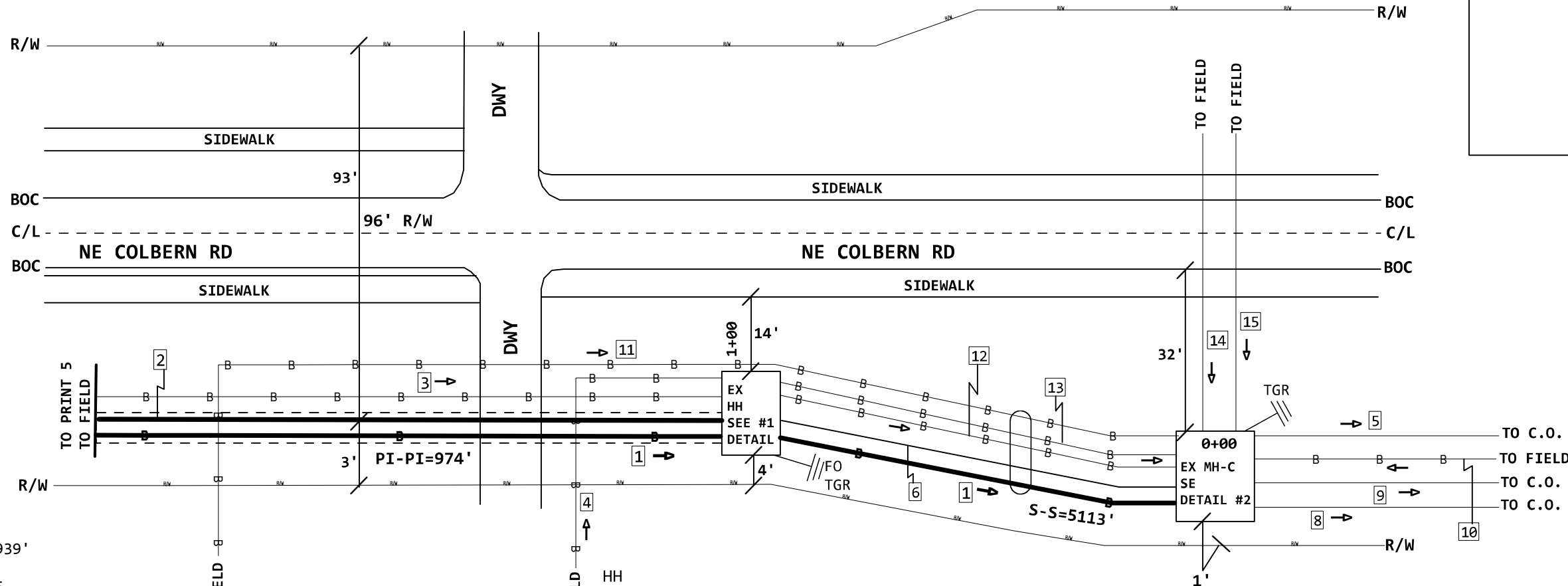
THINK SAFETY
TEST AND PURGE MH BEFORE ENTERING.
BOND SPLICES TO MH GRD STRAP

NOTE:UNRELATED CABLES
OMITTED FOR PRINT CLARITY

BOND TO MH BONDING RIBBON

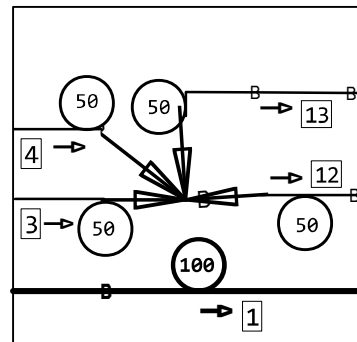
NOTE:CABLE ATTRIBUTES
11,12,13,14 & 15 ARE ON PRINT 4

PROJECT # A05B7XB		DATE SVC REQ'D 02/26/2026	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES			
ENGR. ID: CP861N		PERMIT REQ'D.	Y
PHONE #: 8168133667		PRINT 3 OF 8	

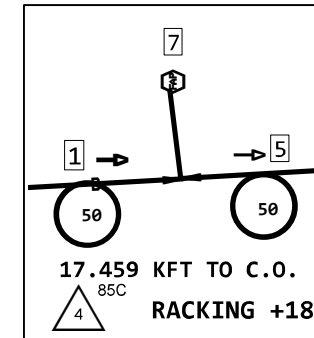


HH
HANDHOLE (2017) 845C
3 X 5 X 3 = 45
FID:15638825

EX HH DETAIL#1



EX MH-C DETAIL#2



MH-C
MANHOLE (1970) 4C
504 CU.FT
FID:15637239

NOTE: CONTRACTOR NEED TO VERIFY
ALL CABLE GOING PARALLEL WITH PLACEMENT
DUE TO BAD RECORDS INSIDE MH-C AND OUTSIDE
I JUST SHOW FEW CABLES IN PRINTS REST OMITTED
FOR PRINT CLARITY

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

11 (2010) 845C 1650'
5BQ2MT-024
A,1-6
L2008,67-68
A,9-14
500FBR,115-116
A,17-18
L2008,103-104
A,21-24

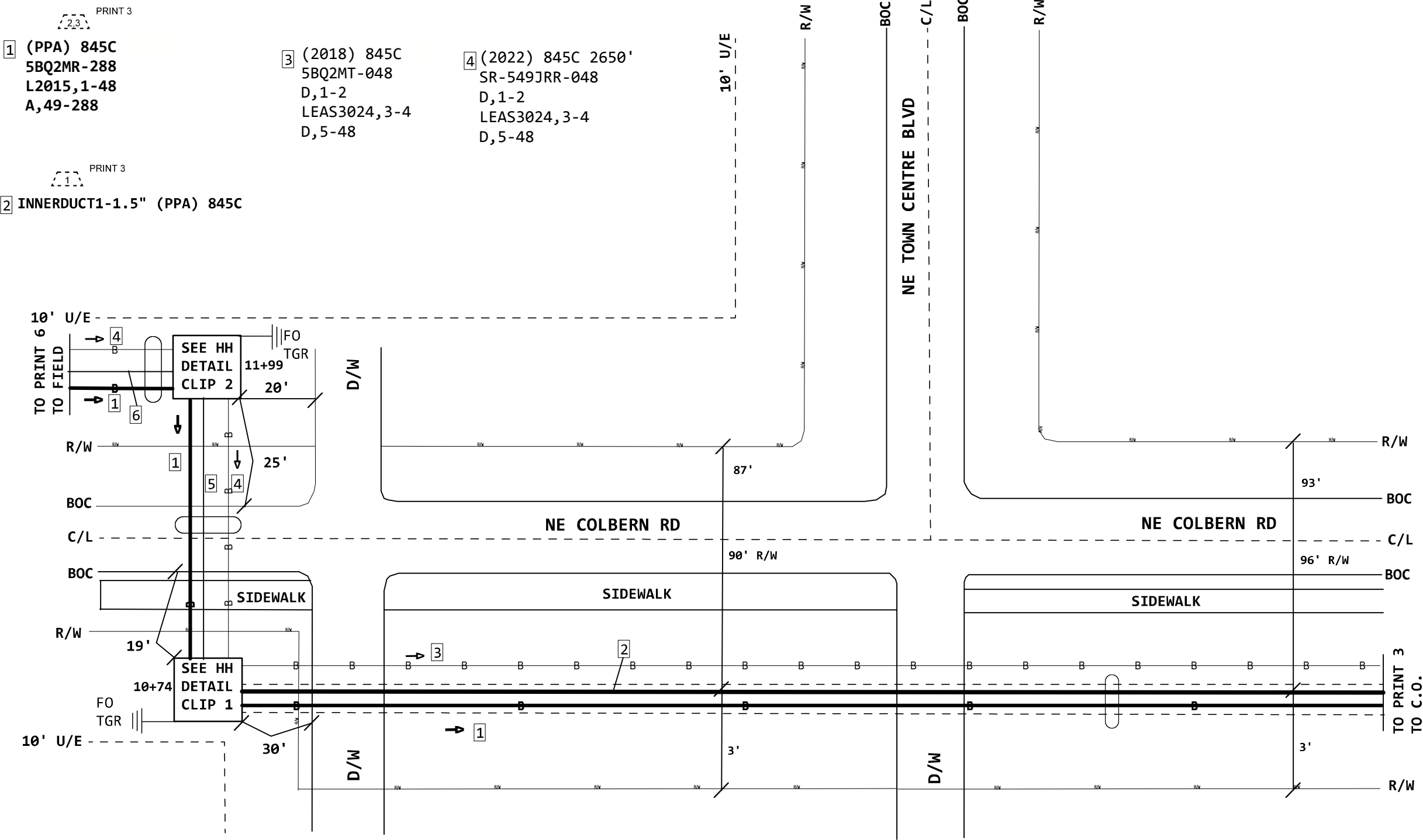
12 (2018) 845C
5BQ2MT-024
D,1-2
LEAS3024,3-4
D,5-24

13 (2017) 845C
5BQ2MT-024
L2008,115-116
LEAS3024,3-4
A,5-24

14 (2017) 85C
5BQ2MT-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
<A02FGJJ> 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
5BQ2MT-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 # A05B7XB		DATE SVC REQ'D 02/26/2026	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES			
ENGR. ID: CP861N		PERMIT REQ'D.	N
PHONE #: 8168133667		PRINT 4 OF 8	



- 1

(PPA) 845C
5BQ2MR-288
L2015,1-48
A,49-288
- 3

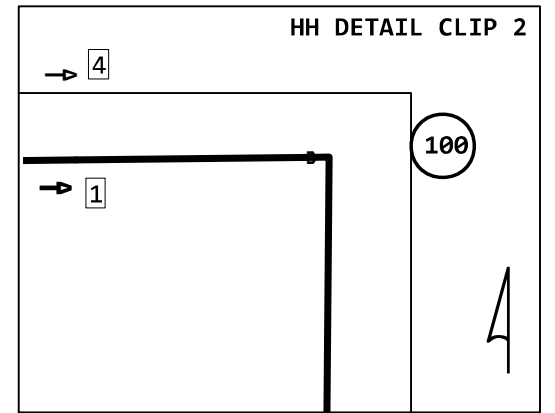
(2018) 845C
5BQ2MT-048
D,1-2
LEAS3024,3-4
D,5-48
- 4

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

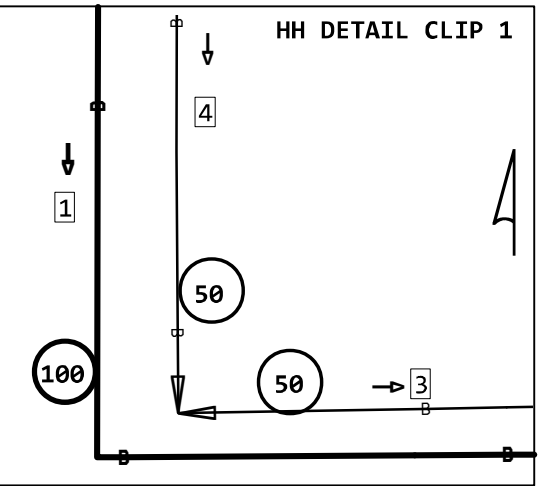
2

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



- 5

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

2291' INNERDUCT1-1.5" (PPA) 845C

PROJECT # A05B7XB		DATE SVC REQ'D 02/26/2026	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES			
ENGR. ID: CP861N		PERMIT REQ'D.	Y
PHONE #: 8168133667		PRINT 5 OF 8	

PRINT 3

2-3

1

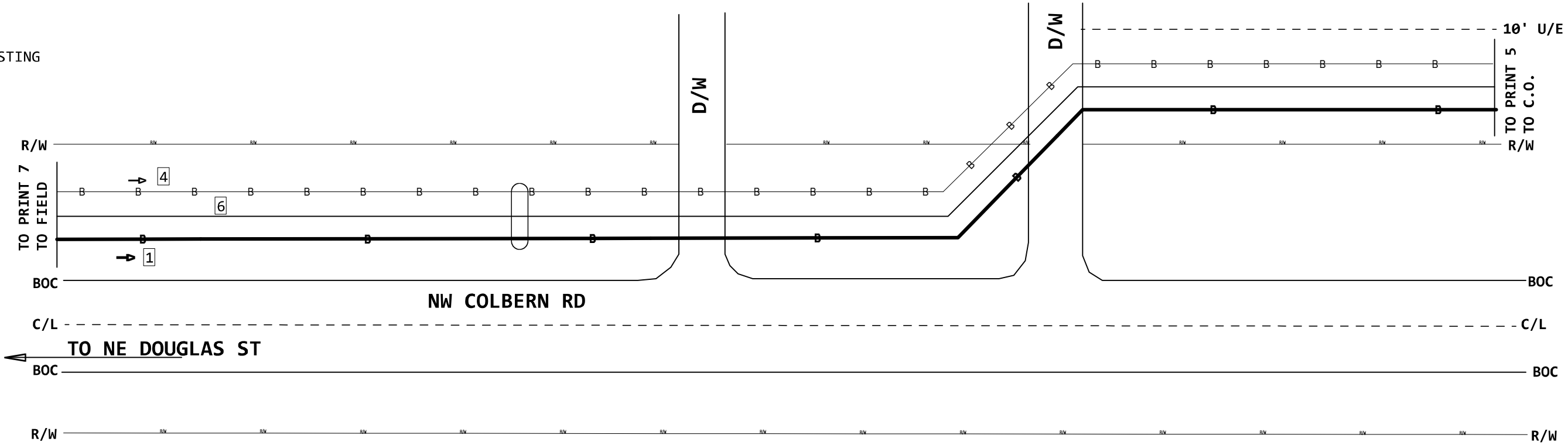
(PPA) 845C
5BQ2MR-288
L2015,1-48
A,49-288

4

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

6

INNERDUCT1-1.5" EXISTING



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

PRINT 3
1 (PPA) 845C
5BQ2MR-288
L2015,1-48
A,49-288

1 845C
INNERDUCT1-1.5
1105 DBOR

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

3 (2015) 845C 1257'
5BQ2MT-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

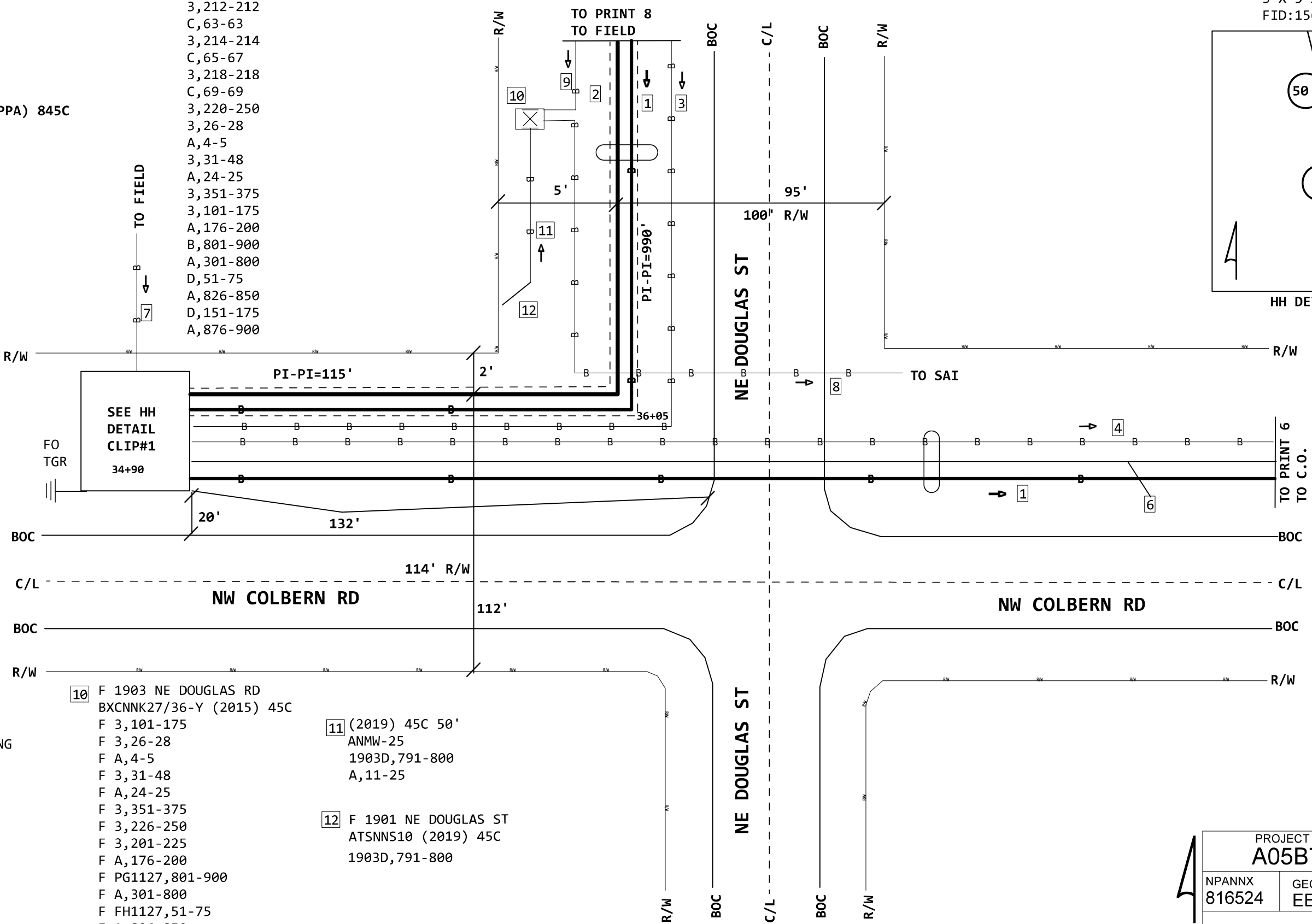
7 (2022) 845C 975'
SR-549JRR-144
L2RA001,181-192
L2007,103-108
LEAS3024,3-4
A,21-22
L2012,131-132
A,25-144

8 (2015) 45C 380'
ANMW-900
3,201-210
C,61-61
3,212-212
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

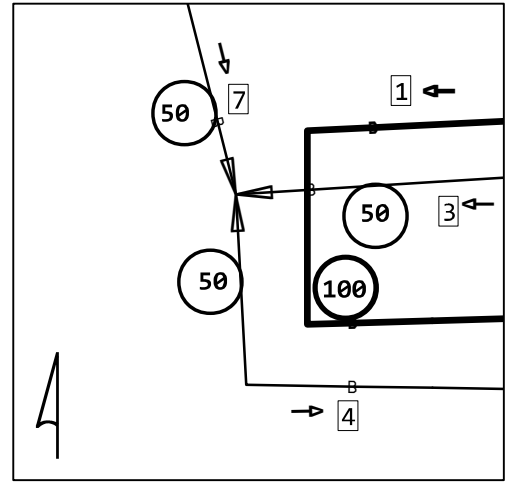
9 (2015) 45C 2515'
ANMW-400
1903D,301-700

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

12 F 1901 NE DOUGLAS ST
ATSNN510 (2019) 45C
1903D,791-800



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



HH DETAIL CLIP#1

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

- PRINT 3

1

(PPA) 845C

5BQ2MR-288

L2015,1-48

A,49-288
- PRINT 7

2

INNERDUCT1-1.5" (PPA) 845C
- 3

(2015) 845C 1257'

5BQ2MT-048

LS L2RA001,181-192

L2007,103-108

B,19-20

A,21-22

L2012,131-132

A,25-48
- 4

(PPA) 845C 100'

FBRTLTS-144

L2015,1-6

B,7-36

PF,1-108
- 5

(PPA) 845C 100'

FBRTLTS-144

PF,109-252
- 6

(PPA) 845C 100'

FBRTLTS-432

PON250NAW,1-432

3

845C

CONT-PL-CABLE

100 IDUC
- 7

(PPA) 845C 100'

FBRTLTS-432

PON250NAW,433-864

4

845C

CONT-PL-CABLE

100 IDUC
- 8

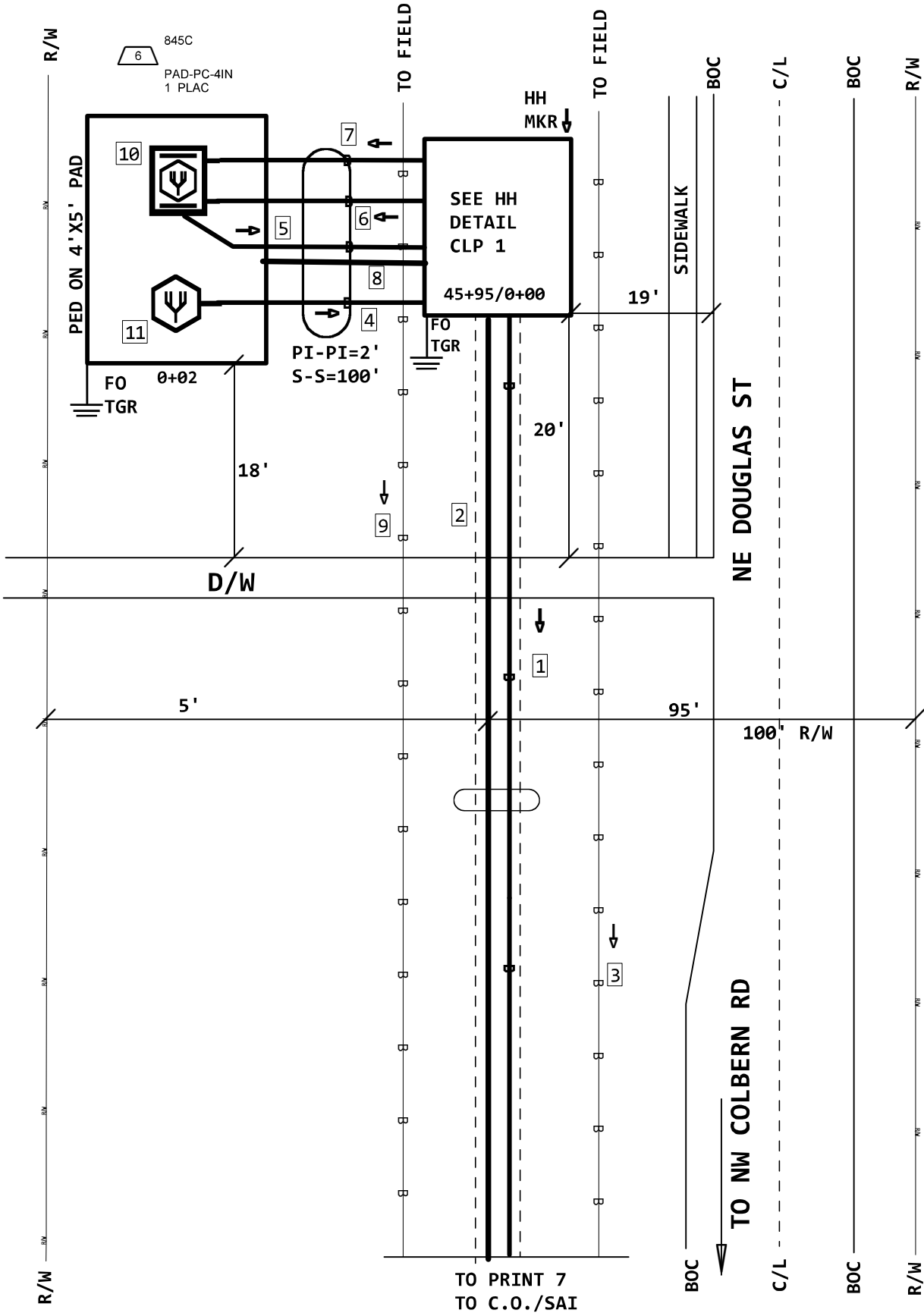
2' 4"-PVC (PPA) 845C

5

845C

4"-PVC

2 HDIGC



- 1

845C

ATT.100088745

BABMS864-100ST

1 PLAC
- 10

KSCYMO41PFP

F 250 NE ALURA WY

BABMS864-100ST (PPA) 845C

IN SPT250NAW,1-384

OUT PON250NAW,1-864
- 11

KSCYMO41SPT

F 250 NE ALURA WY

SPLSCAPC1X64LS (PPA) 845C

L2015,1-6

1X64 SPT250NAW,1-384
- 2

845C

ATT.100088746

SPLSCAPC1X64LS

6 PLAC

- 9

(2015) 45C 2515'

ANMW-400

1903D,301-700

NOTE:LEAVE COUNTS L2015,7-48
IN NEW HH FID:106441440 SPLICE POINT
FOR FUTURE USE

- 7

845C

HH-30X48X36

1 PLAC
- 8

845C

MARKER-POST

1 PLAC
- 12

845C

GRD-ROD

2 PLAC
- 22.672 KFT TO C.O.
- @C.O.

9

845C

6 TESTF
- @PFP

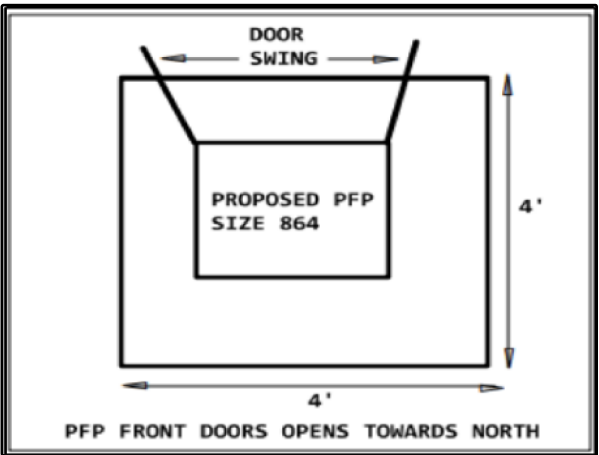
10

845C

390 TESTF

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

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

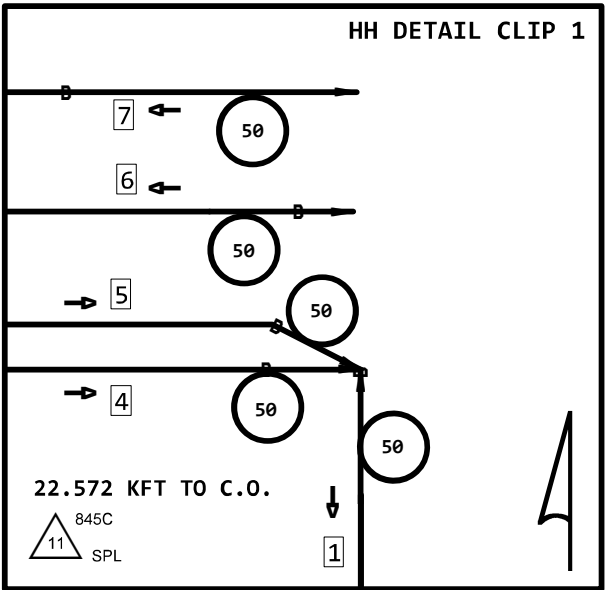


CAUTION!!!
LOCATE ALL
UNDERGROUND
FACILITIES BEFORE
DIGGING

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

CONSTRUCTION NOTE:
LOCATES-DIAL "811" BURY/BORE 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:106441440
LAT/LONG:38.9494317, -94.3782173



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