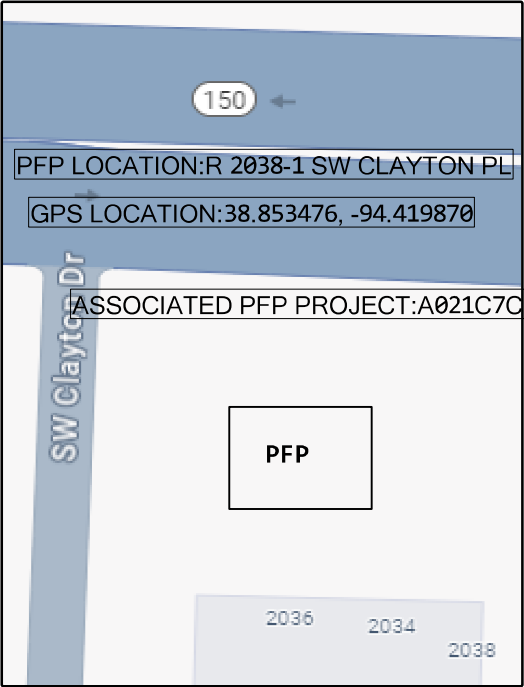
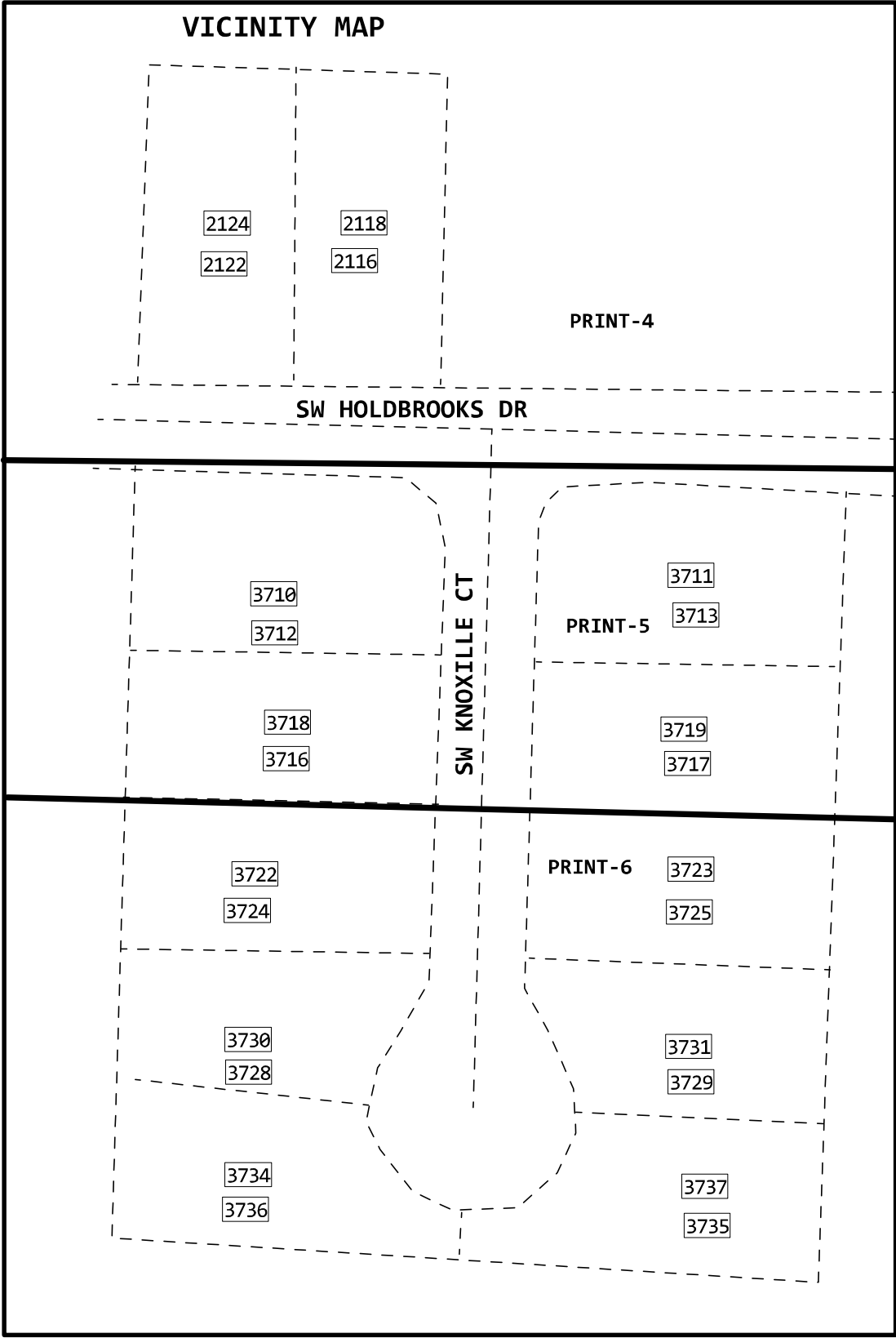


CUSTOMER LOCATION:OSAGE 3RD PLAT,LEE'S SUMMIT,MO



- MATERIAL LIST**
- PLACE 626' 5BQ2MT-048 (845C)
 - PLACE 1 EVOLV6/300RAW TERMINALS (845C)
 - PLACE 1 EVOLV6/500RAW TERMINALS (845C)
 - PLACE 1 EVOLV12/200ORAW TERMINALS (845C)
 - PLACE 1 EVOLV12/300ORAW TERMINALS (845C)
 - PLACE 1 HH-30X48X36 (845C)
 - PLACE 1465' OF 1-1.5" INNERDUCT (845C)
 - PLACE 148' OF 1-1.25" INNERDUCT (8645C)
 - PLACE 6 PEDESTAL (845C)
 - PLACE 2 PEDESTAL (8645C)
 - PLACE 1019' TRACERWIRE (845C)

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

1 845C
1 READY

ECD:12/31/2024

HH PROTECTION

2 845C
1 T&M

TOTAL UNITES:12

CAUTION!!!
LOCATE ALL UNDERGROUND
FACILITIES BEFORE DIGGING

WC NAME-LEE'S SUMMIT
DA-3220PB
NPANNX-816524

PERMIT REQ. BY JACKSON COUNTY ,MO
ALL U/E & R/W TO BE SERVED & STAKED
BURY/BORE ALL FIBER CABLES AND INNERDUCT
AT 36" MIN DEPTH UNLESS OTHERWISE NOTED

XGS-PON Optics (Choose Class N1 or Class N2 from drop-down list)	Class N1
Feeder Fiber Length (kft) from CO or Remote OLT	10.3
Avg. Feeder Splicing Interval (kft) - This is not the number of splices	1.5
OptiTip Connectors in lieu of splices (Choose 0-2 from drop-down list)	2
FiberWise - Add SFCM7 (Choose Yes 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	1.2
Total Length	11.5
Splitter Type	1x64
Max. Feeder + Splitter EML - Engineered Measured Loss (dBm) 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)	23.4
Max. Feeder + Splitter EML - Engineered Measured Loss (dBm) 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)	23.0
Distribution F2 EML - PFP to FST for 1310nm	2.6
Distribution F2 EML - PFP to FST for 1550nm*	2.8
Total EML OLT to FST for 1310nm	26.0
Total EML OLT to FST for 1550nm*	25.8

Contractor Name: PEARCE-SERVICES-AP6805

4

PROJECT # A0504P8		DATE SVC REQ'D 12/31/2024	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES			
ENGR. ID: CP861N		PERMIT REQ'D.	N
PHONE #: 8168133667		PRINT 1 OF 6	

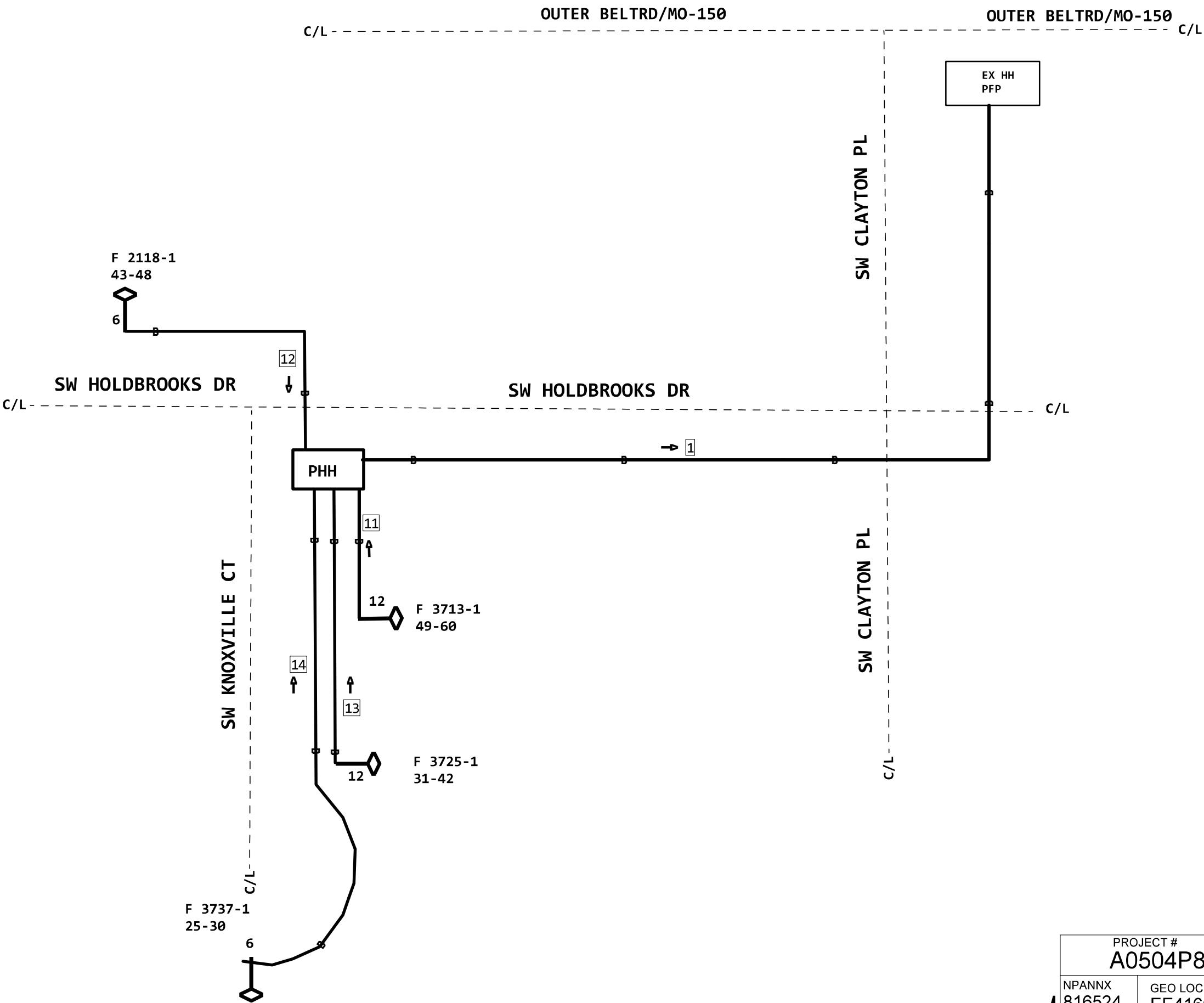
1 (PPA) 845C 626'
5BQ2MT-048
PON2038SWC, 25-60
B, 37-48

11 (PPA) 845C 130'
TAIL
PON2038SWC, 49-60

12 (PPA) 845C 253'
TAIL
PON2038SWC, 43-48

13 (PPA) 845C 280'
TAIL
PON2038SWC, 31-42

14 (PPA) 845C 476'
TAIL
PON2038SWC, 25-30



PROJECT # A0504P8		DATE SVC REQ'D 12/31/2024	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES			
ENGR. ID: CP861N		PERMIT REQ'D.	N
PHONE #: 8168133667		PRINT 2 OF 6	

1 (PPA) 845C 626'
5BQ2MT-048
PON2038SWC, 25-60
B, 37-48

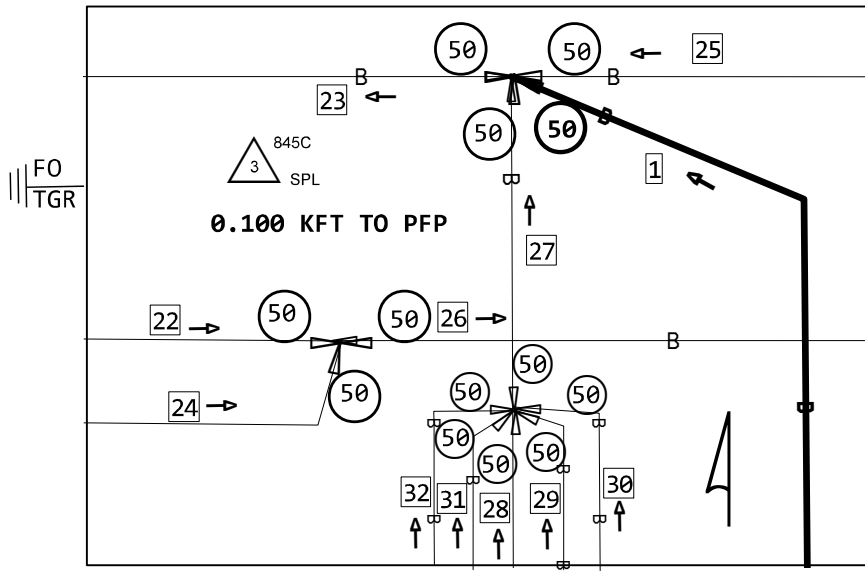
25 (2023) 845C
5B92MT-144
PON2038SWC, 67-180
A, 115-144
26 (2021) 845C
5BQ2MT-048
OLT1390HR, 57-60
C, 5-48

80 526' INNERDUCT1-1.5" (PPA) 845C

27 (2021) 845C 150'
5BQ2MR-288
PON2038SWC, 181-432
A, 253-288
28 (2021) 845C 1181'
5BQ2MT-048
PON2038SWC, 319-366
29 (2021) 845C 599'
5BQ2MT-024
PON2038SWC, 403-414
B, 1-12
30 (2021) 845C 319'
5BQ2MT-024
PON2038SWC, 415-426
A, 1-12

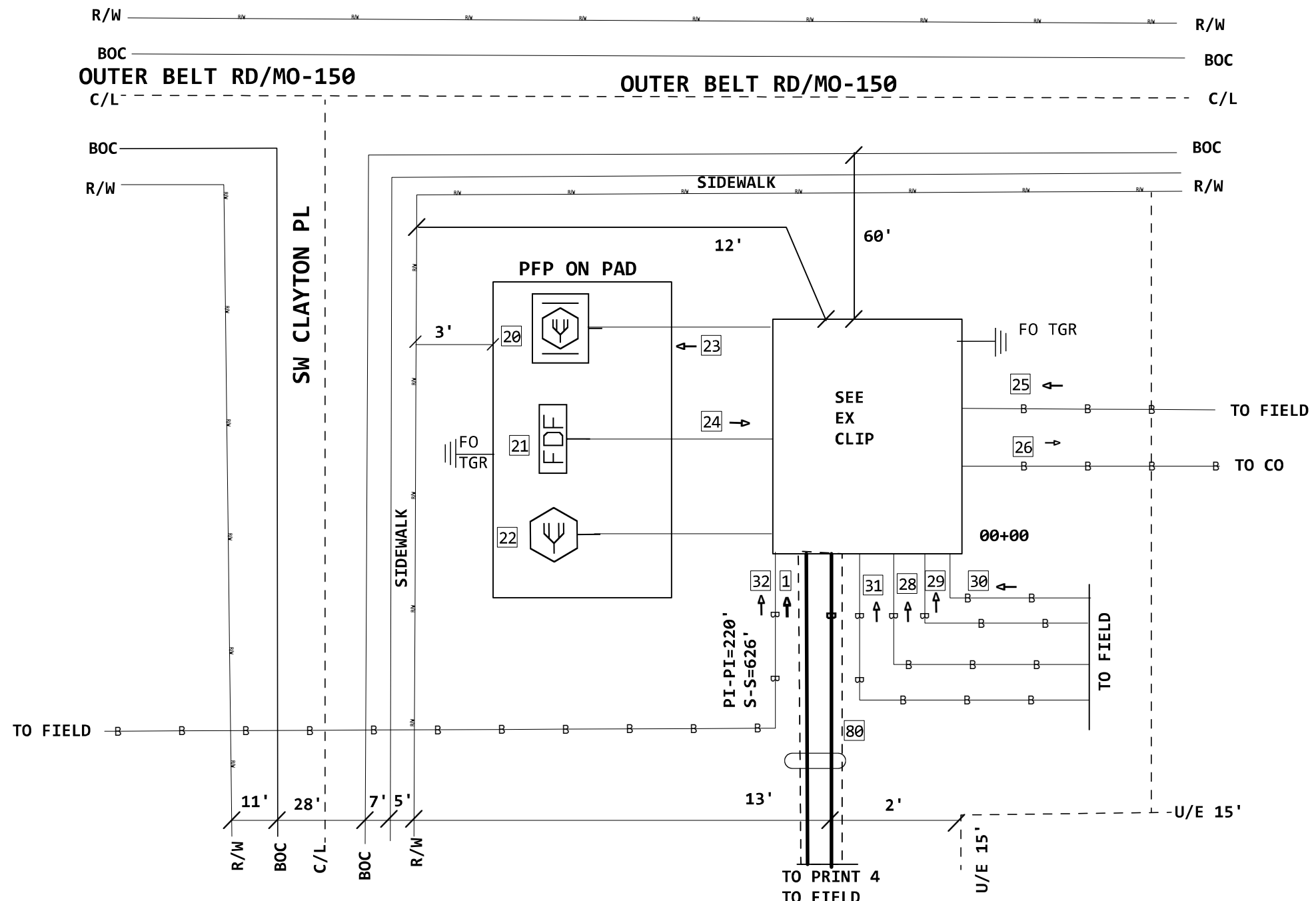
31 (2021) 845C 1008'
5BQ2MR-288
PON2038SWC, 181-318
B, 139-288
32 (2021) 845C 247'
5BQ1M6-006
PON2038SWC, 427-432

HH 2038
HH-30X48X36 (2021) 845C
3 X 5 X 3 = 45
FID: 97900533



PLACED ON JOB: A021C7C

- 20 KSCYMO41PFP
R 2038-1 SW CLAYTON PL
BABMS432-100ST (2021) 845C
SPT3220PB, 1-64
PON2038SWC, 1-432
BABMS432-100ST (2023) 845C
SPT3220PB, 65-192
- 21 KSCYMO41
R 2038-1 SW CLAYTON PL
SPLSCAPC1X32FDH (2021) 845C
OLT1390HR, 57-58
1X32 SPT3220PB, 1-64
BABMS432-100ST (2023) 845C
OLT1390HR, 59-60
1X64 SPT3220PB, 65-192
- 22 FID=97900587 UNMATCHED LABEL
R 2038-1 SW CLAYTON PL
FDF-036 (2021) 845C
A, 1-36
- 23 (2021) 845C 100'
INV
PON2038SWC, 1-432
- 24 (2021) 845C TAIL
A, 1-36

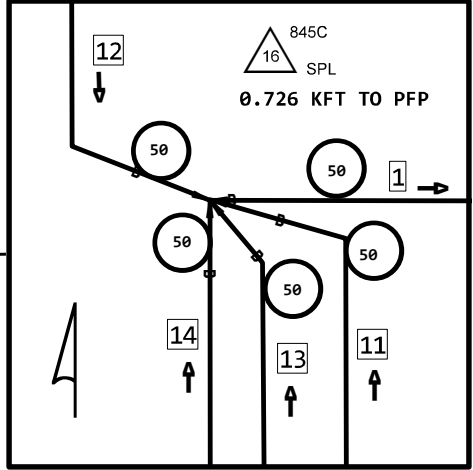
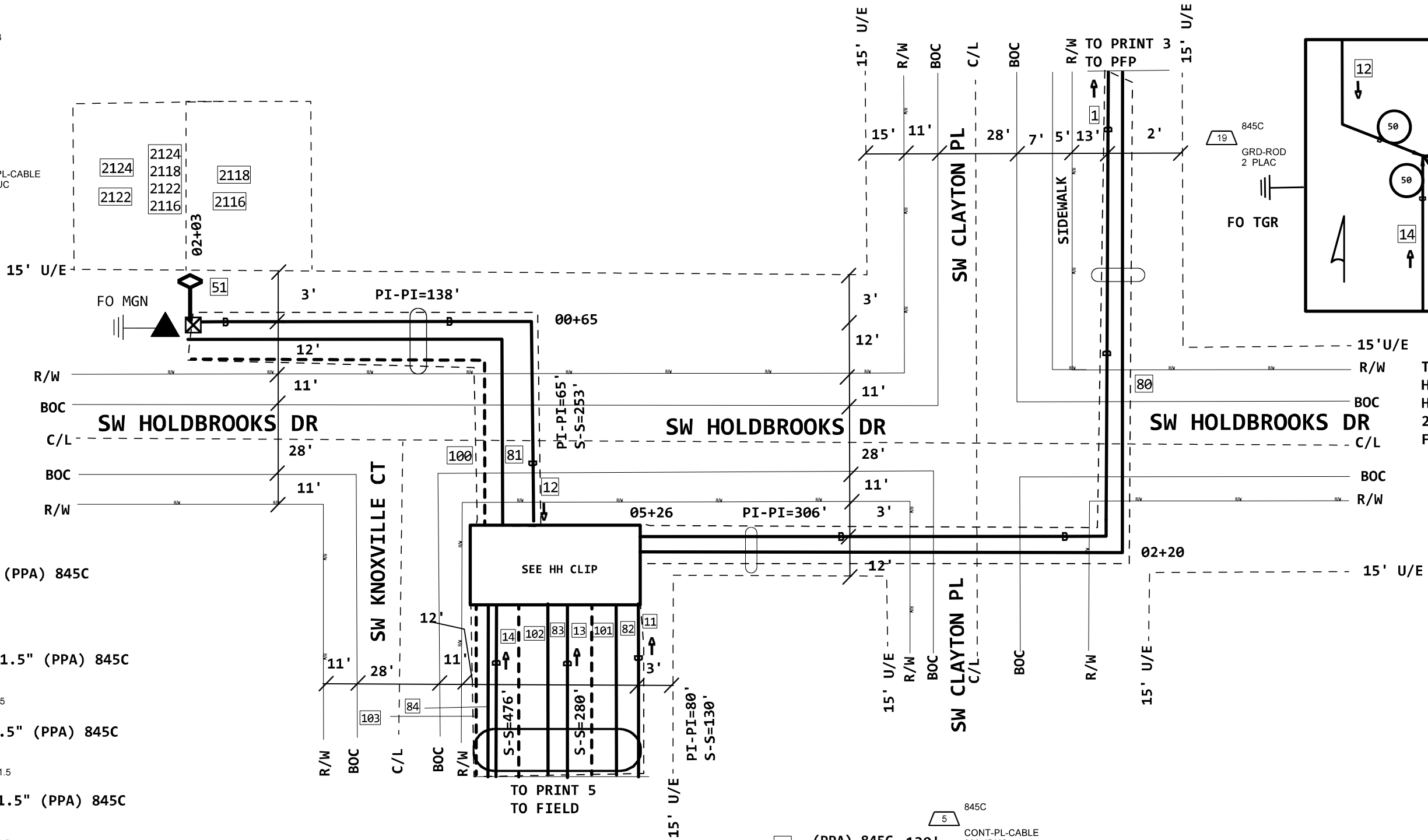


PROJECT # A0504P8		DATE SVC REQ'D 12/31/2024	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES			
ENGR. ID: CP861N		PERMIT REQ'D.	Y
PHONE #: 8168133667		PRINT 3 OF 6	

1 (PPA) 845C
5BQ2MT-048
PON2038SWC, 25-60
B, 37-48

PRINT 3

12 (PPA) 845C 253'
TAIL
PON2038SWC, 43-48



PRINT 1
TIER:15
HH 3711 SKC
HH-30X48X36 (PPA) 845C
2.5 X 4 X 3 = 30
FID:104145572

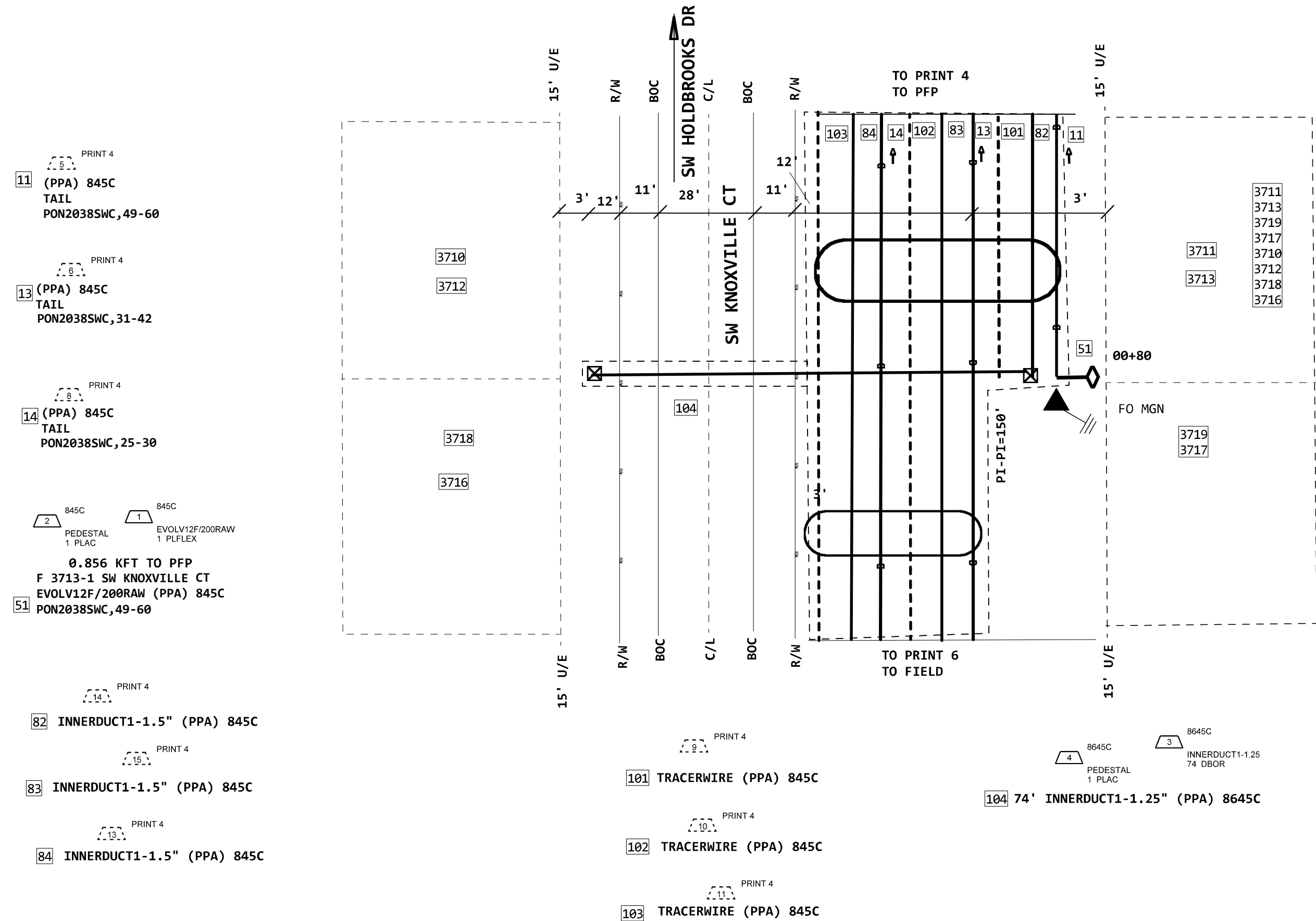
- 80 INNERDUCT1-1.5" (PPA) 845C
- 81 203' INNERDUCT1-1.5" (PPA) 845C
- 82 80' INNERDUCT1-1.5" (PPA) 845C
- 83 230' INNERDUCT1-1.5" (PPA) 845C
- 84 426' INNERDUCT1-1.5" (PPA) 845C

- 100 223' TRACERWIRE (PPA) 845C
- 101 100' TRACERWIRE (PPA) 845C
- 102 250' TRACERWIRE (PPA) 845C
- 103 446' TRACERWIRE (PPA) 845C

- 11 (PPA) 845C 130'
TAIL
PON2038SWC, 49-60
- 13 (PPA) 845C 280'
TAIL
PON2038SWC, 31-42
- 14 (PPA) 845C 476'
TAIL
PON2038SWC, 25-30

51 0.979 KFT TO PFP
F 2118-1 SW HOLDBROOKS DR
EVOLV6/300RAW (PPA) 845C
PON2038SWC, 43-48

PROJECT # A0504P8		DATE SVC REQ'D 12/31/2024	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES			
ENGR. ID: CP861N		PERMIT REQ'D.	Y
PHONE #: 8168133667		PRINT 4 OF 6	

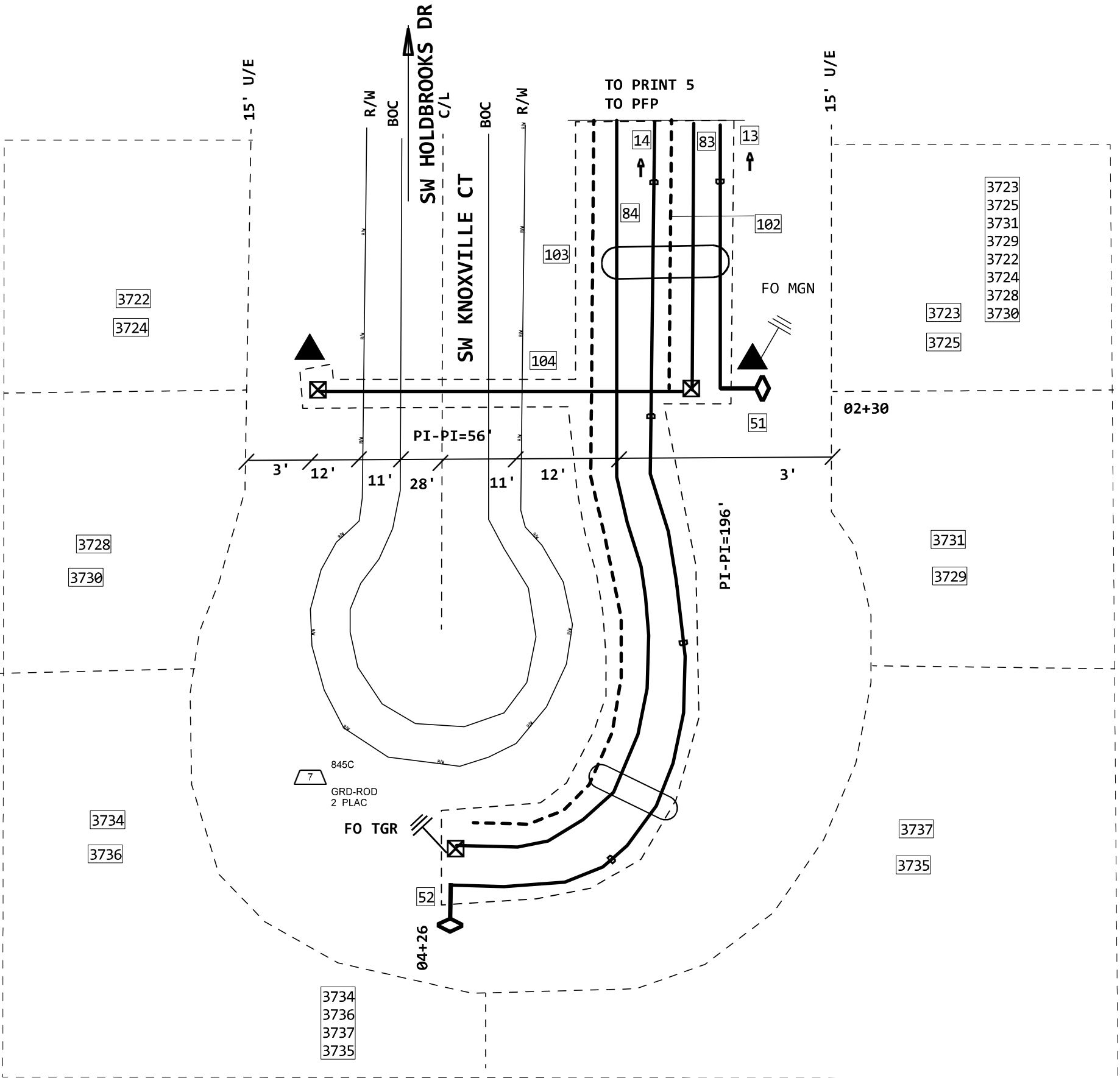


PROJECT # A0504P8		DATE SVC REQ'D 12/31/2024	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES			
ENGR. ID: CP861N		PERMIT REQ'D.	Y
PHONE #: 8168133667		PRINT 5 OF 6	

PRINT 4
6
13 (PPA) 845C
TAIL
PON2038SWC, 31-42

PRINT 4
8
14 (PPA) 845C
TAIL
PON2038SWC, 25-30

3 845C
PEDESTAL
1 PLAC
11 845C
1 TESTP
1 845C
EVOLV12F/300RAW
1 PLAC
8 845C
1 MISC
1.006 KFT TO PFP
51 F 3725-1 SW KNOXVILLE CT
EVOLV12F/300RAW (PPA) 845C
PON2038SWC, 31-42
2 845C
EVOLV6/500RAW
1 PLAC
4 845C
PEDESTAL
1 PLAC
9 845C
1 MISC
10 845C
1 TESTP
1.202 KFT TO PFP
52 F 3737-1 SW KNOXVILLE CT
EVOLV6/500RAW (PPA) 845C
PON2038SWC, 25-30



PRINT 4
15
83 INNERDUCT1-1.5" (PPA) 845C

PRINT 4
13
84 INNERDUCT1-1.5" (PPA) 845C

6 8645C
PEDESTAL
1 PLAC
5 8645C
INNERDUCT1-1.25
74 DBOR
104 74' INNERDUCT1-1.25" (PPA) 8645C

PRINT 4
10
102 TRACERWIRE (PPA) 845C

PRINT 4
11
103 TRACERWIRE (PPA) 845C

PROJECT # A0504P8		DATE SVC REQ'D 12/31/2024	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES			
ENGR. ID: CP861N		PERMIT REQ'D.	Y
PHONE #: 8168133667		PRINT 6 OF 6	