

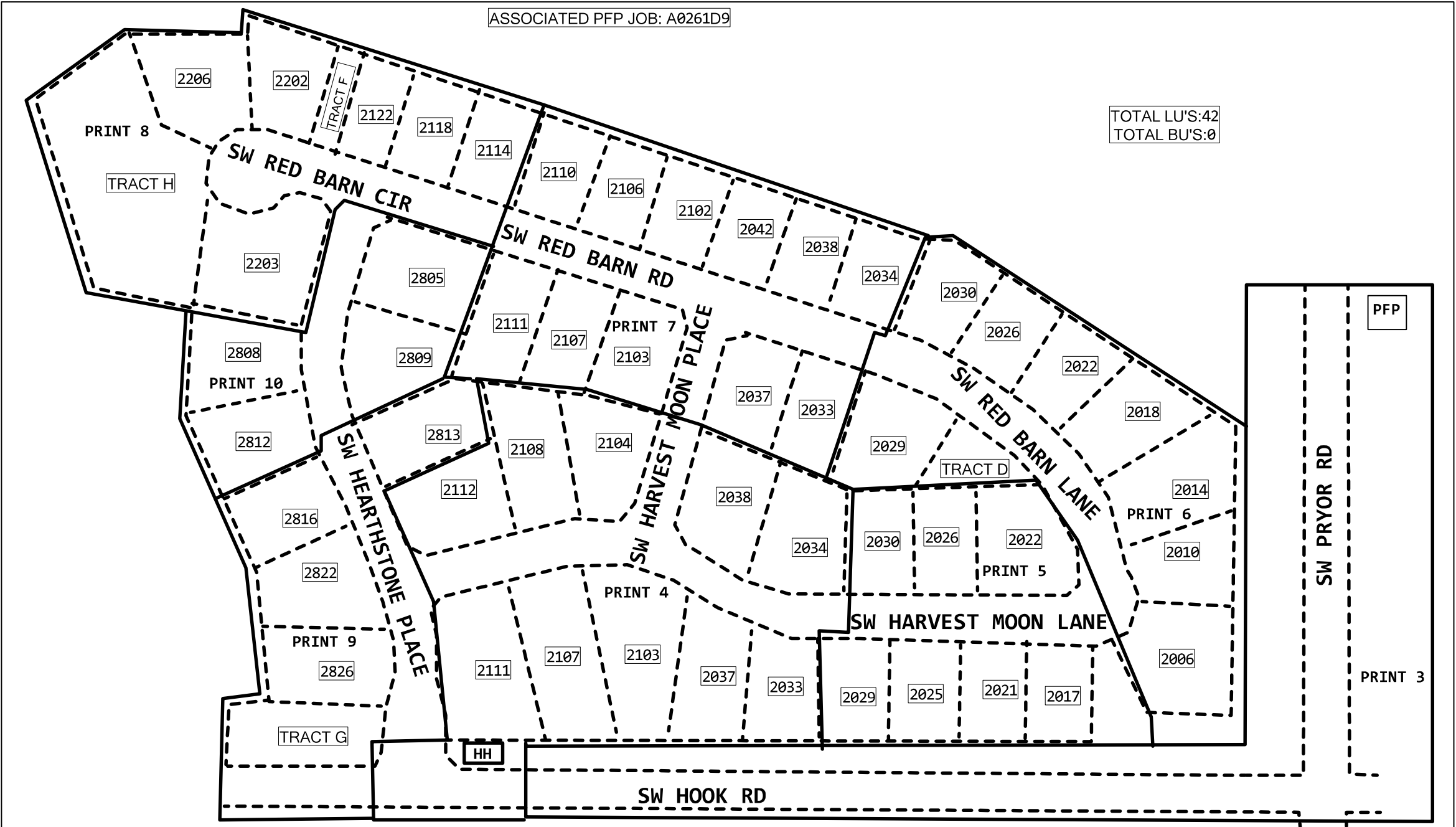
VICINITY MAP

ADDRESS: SW PRYOR RD AND SW HOOK RD, LEE'S SUMMIT,MO 64082

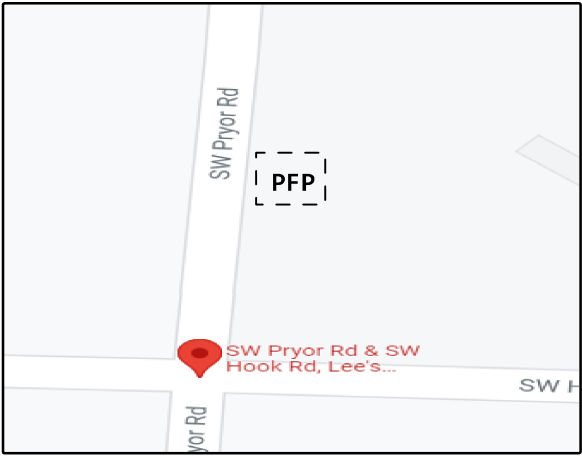
845C
1 READY FOR SERVICE TRIGGER

ASSOCIATED PFP JOB: A0261D9

TOTAL LU'S:42
TOTAL BU'S:0



XGS-PON Optics	Class N2
(Choose Class N1 or Class N2 from drop-down list)	
Feeder Fiber Length (kft) from CO or Remote OLT	4.6
Avg. Feeder Splicing Interval (kft) - This is not the number of splices	0.9
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	4.0
Total Length	8.6
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)	22.5
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)	22.4
Distribution F2 EML - PFP to FST for 1310nm	2.9
Distribution F2 EML - PFP to FST for 1550nm*	2.9
Total EML OLT to FST for 1310nm	25.5
Total EML OLT to FST for 1550nm*	25.3



845C

10

HH-13X19X12
13 EXEMPT MATERIAL ONLY
13 SVA ONLY - PLACE PEDESTAL

8645C

12

DROP HH
16 EXEMPT MATERIAL ONLY
16 SVA ONLY - PLACE BURIED S

AGGREGATE 1-2"
INNERDUCT 845C
LENGTH=2869'

5

845C
INNERDUCT1-2"
2869 EXEMPT MATERIAL ONLY
2869 SVA ONLY - BORE ? INCLUDE

AGGREGATE 1-1.5"
DROP INNERDUCT 8645C
LENGTH=1792'

6

8645C
INNERDUCT1-1.5
997 EXEMPT MATERIAL ONLY
997 SVA ONLY - BORE - INCL PU

7

8645C
INNERDUCT1-1.5
795 EXEMPT MATERIAL ONLY
795 SVA ONLY - ADDER: PULLBAC

TERMINAL

3

845C
EVOLV6/100TIP
12 EXEMPT MATERIAL ONLY
12 SVA ONLY - PLACE FLEXNAP

8

845C
EVOLV12/100TIP
1 EXEMPT MATERIAL ONLY
1 SVA ONLY - PLACE FLEXNAP

PERMIT REQ. BY BELTON, MO
ALL U/E & R/W TO BE SURVEYED & STAKED
PRIOR TO ANY PLACEMENT.
BURY/BORE ALL FIBER CABLES AND INNERDUCT
AT 24" MIN DEPTH UNLESS OTHERWISE NOTED

DA: 3215ZC
WC: BELTON
NPANNX: 816524

BEFORE YOU
DIG!
2 DAYS PRIOR
CALL 811

AGGREGATE
(3)-4" PVC 845C
LENGTH=828'

9

845C
4"-PVC
828 EXEMPT MATERIAL ONLY
828 SVA ONLY - BORE ? INCLUDE

AGGREGATE 1-3"
INNERDUCT 845C
LENGTH=2262'

11

845C
INNERDUCT1-3
1262 EXEMPT MATERIAL ONLY
1262 SVA ONLY - ADDER: PULLBAC

13

845C
INNERDUCT1-3
1000 EXEMPT MATERIAL ONLY
1000 ADDER: PLACE ADDITIONAL I

PROJECT: A025785
PLACE 1462' OF 5BQ2MT-216 BURIED FIBER (845C)
PLACE 2506' OF 5BQ2MT-72 BURIED FIBER (845C)
PLACE 613' OF 5BQ2MT-12 BURIED FIBER (845C)
PLACE 1 HH-24X36X24(845C)
PLACE 1 HH-3X2X3(845C)
PLACE 1 HH-3X5X3(845C)
PLACE 13 PEDESTAL (845C)
PLACE 16 DROP PEDESTAL (8645C)
PLACE 828' OF 4"-PVC (845C)
PLACE 2262' OF INNERDUCT 1-3' (845C)
PLACE 2869' OF INNERDUCT 1-2" (845C)
PLACE 1792' OF INNERDUCT 1-1.5" (8645C)
PLACE 12 EVOLV6/100TIP TERMINALS (845C)
PLACE 1 EVOLV12/100TIP TERMINALS (845C)

PLEASE CONTACT BRICE DISNEY AT 805-712-1073 OR
BRICE.DISNEY@PEARCE-SERVICES.COM FOR ANY
QUESTIONS OR ISSUE REGARDING THIS PROJECT

PROJECT # A025785		DATE SVC REQ'D 04/15/2022	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: JARMAN, SHANE R			
ENGR. ID: SJ3085		PERMIT REQ'D.	N
PHONE #: 8165357658		PRINT 1 OF 10	

10 LESMMOVL
1950-3 SW HOOK RD
BABMS576-100ST (PPA) 845C
IN SPT3215ZC,1-128
OUT PON1950H,1-576

LESMMOVL
12 1950- 3 SW HOOK RD
SPLSCAPC1X64LS (PPA) 845C
OLT1390HR,13-14
1X64 SPT3215ZC,1-128

13 (PPA) 845C 100'
INV
C,1-72

14 (PPA) 845C 100'
INV
OLT1390HR,13-14
D,3-48

15 (PPA) 845C 100'
INV
OUT PON1950H,1-288

16 (PPA) 845C 100'
INV
OUT PON1950H,289-576

17 (PPA) 845C 2429'
5BQ2MR-288
PON1950H,1-84 NC
(PON1950H,85-156) <A025785> A,85-156
PON1950H,157-288 NC

18 (PPA) 845C 200'
5BQ2MT-024
OLT1390HR, 13-14
B, 3-24

EGR=EL967
PGR=EL967BASE OF SS=EL960
PL CA=EL957
APPROX 10' DEPTH

NOTE:
NEED TO END PIPE IN HH WILL
REQUIRE BORE FROM 10' DEPTH
UP TO 4' IN A SHORT DISTANCE

20 (2008) 85C 1'
5BQ2MT24-100LP
L2009, 253-256
C, 5-24

21 (2008) 5C 40'
ANMW-900
3215FN_I,1-400
3215FN_O,1-400
A,801-900

22 E00587 LESNMOAH
1950 SW HOOK RD
7330FTTNALP248C (2008) 9257C
CABINET
Y L2009,253-256
Y C,5-24
Y 3215FN_I,1-400
3215FN O,1-400

23 S 1950 HOOK RD
BXBNNL1200*710 (2005) 45C
F PG3213,1-100
F PG3213,101-125
F DPG3213,401-450
F PG3213,176-200
F DPG3213,451-550
F DD,301-600
1950HR,1-600
SS6HCTO/6-6/T (2008) 45C
F DD,601-800
F 3215FN_0,1-400
SS6HCTO/6-6/T (2008) 45C
1950HR,601-800
3215FN I,1-400

24 (2005) 45C 358'
ANMW-25
1950HR, 51-75

845C

5BQ2MT-216
1462 MATERIAL ONLY
1462 SVA ONLY - PLACE ITEM IN

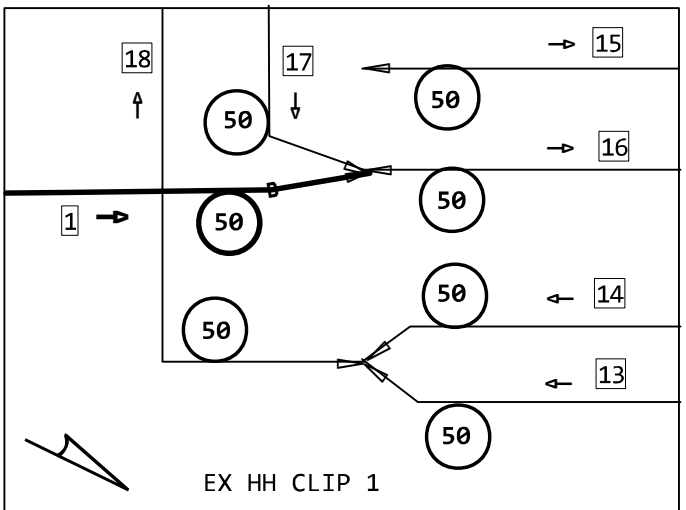
1 (PPA) 845C 1462'
5BQ2MT-216
PON1950H, 85-240
B, 157-216

TO FIELD

TO FLD _____

R/W

F 1950 SH
HH-48X96X48 (PPA) 4C
4 X 8 X 4 = 128
FID: 100202303



845C
 **0.100 KFT TO PFP**
 39 SPLICE FIBER NEW RIBBON Z

845C
3 @ PFP
156 TESTING FIBER FACILITIES

NOTE:
WILL REQUIRE BORE FROM SS TO
HH FROM 13' UP TO 4'

SEE EX
HH CLIP 1

EGR=EL965
PGR=967
BASE OF SS=EL952
PL CA=EL952
APPX 13' OF DEPTH

C-SWHR-EMS
HH-48X96X48 (PPA) 845C
48 X 96 X 48 = 221184
FID:100357278

HH-48X96X48
1 EXEMPT MATERIAL ONLY
1 SVA ONLY - PLACE/REPLACE

UNRELATED CABLES OMITTED
FOR PRINTS CLARITY

HH CLIP 3

PRINT 1

71 828' 4" -PVC (PPA) 845C

PRINT 1

82	276'	INNERDUCT1-3" (PPA)	845C
84	500'	INNERDUCT1-3" (PPA)	845C
85	500'	INNERDUCT1-3" (PPA)	845C
86	500'	INNERDUCT1-3" (PPA)	845C

PROJECT #
A025785

DATE SVC REQ'D
04/15/2022

NPANNX
816524

GEO LOC
EE4160

CLLI
KSCYMO41

PRIMARY ENGR.: JARMAN, SHANE R

ENGR. ID: SJ3085

PERMIT REQ'D.	Y
---------------	---

PHONE #: 8165357658 PRINT 3 OF 10

PRINT 3
(PPA) 845C
5BQ2MT-216
PON1950H, 85-240
B, 157-216

845C
1 FNAF-CBL-072EUC
2506 MATERIAL ONLY
2506 SVA ONLY - PLACE ITEM IN

2 (PPA) 845C 2506'
FNAF-CBL-072EUC
PON1950H, 85-156

845C
2 FNAF-CBL-024EUC
613 MATERIAL ONLY
613 SVA ONLY - PLACE ITEM IN

3 (PPA) 845C 613'
FNAF-CBL-024EUC
B, 1-12
PON1950H, 157-168

PRINT 1
8 1.877 KFT TO PFP

51 F 2111-1 SW HARVEST MOON LN
EVOLV12/10TIP (PPA) 845C
PON1950H, 145-156

PRINT 1
3 2.192 KFT TO PFP

52 F 2037-1 SW HARVEST MOON LN
EVOLV6/100TIP (PPA) 845C
PON1950H, 139-144

PRINT 1

81 486' INNERDUCT1-3" (PPA) 845C

84 INNERDUCT1-3" (PPA) 845C

85 INNERDUCT1-3" (PPA) 845C

86 INNERDUCT1-3" (PPA) 845C

PRINT 1

82 1208' INNERDUCT1-2" (PPA) 845C

83 538' INNERDUCT1-2" (PPA) 845C

PRINT 1

101 73' INNERDUCT1-1.5" (PPA) 8645C

102 148' INNERDUCT1-1.5" (PPA) 8645C

103 83' INNERDUCT1-1.5" (PPA) 8645C

104 77' INNERDUCT1-1.5" (PPA) 8645C

151 (2008) 845C 3300'
5BQ2MT-024

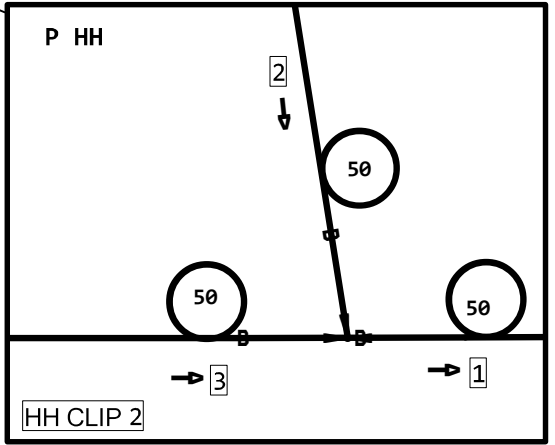
UNRELATED CABLES OMITTED
FOR PRINTS CLARITY

NOTE: PLACE ALL TERMS,
HANDHOLES AND PEDS WITHIN
2' OF SIDE LOT LINES

COUNTS 169-240 ARE RESERVED
FOR FUTURE TO FEED
NEXT PHASE TO THE WEST

2111-SWHR-EMS
HH-30X60X36 (PPA) 845C
2.5 X 5 X 3 = 37.5
FID: 100056461

12+91/
00+00

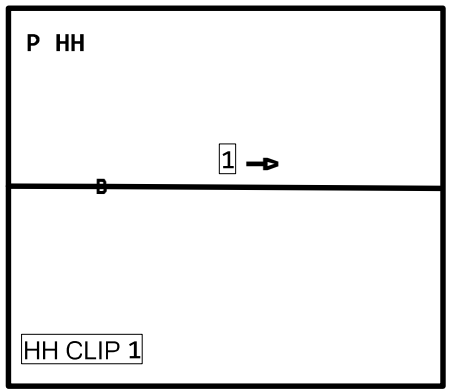


845C
7 1.562 KFT TO PFP
16 SPLICE FIBER NEW RIBBON Z

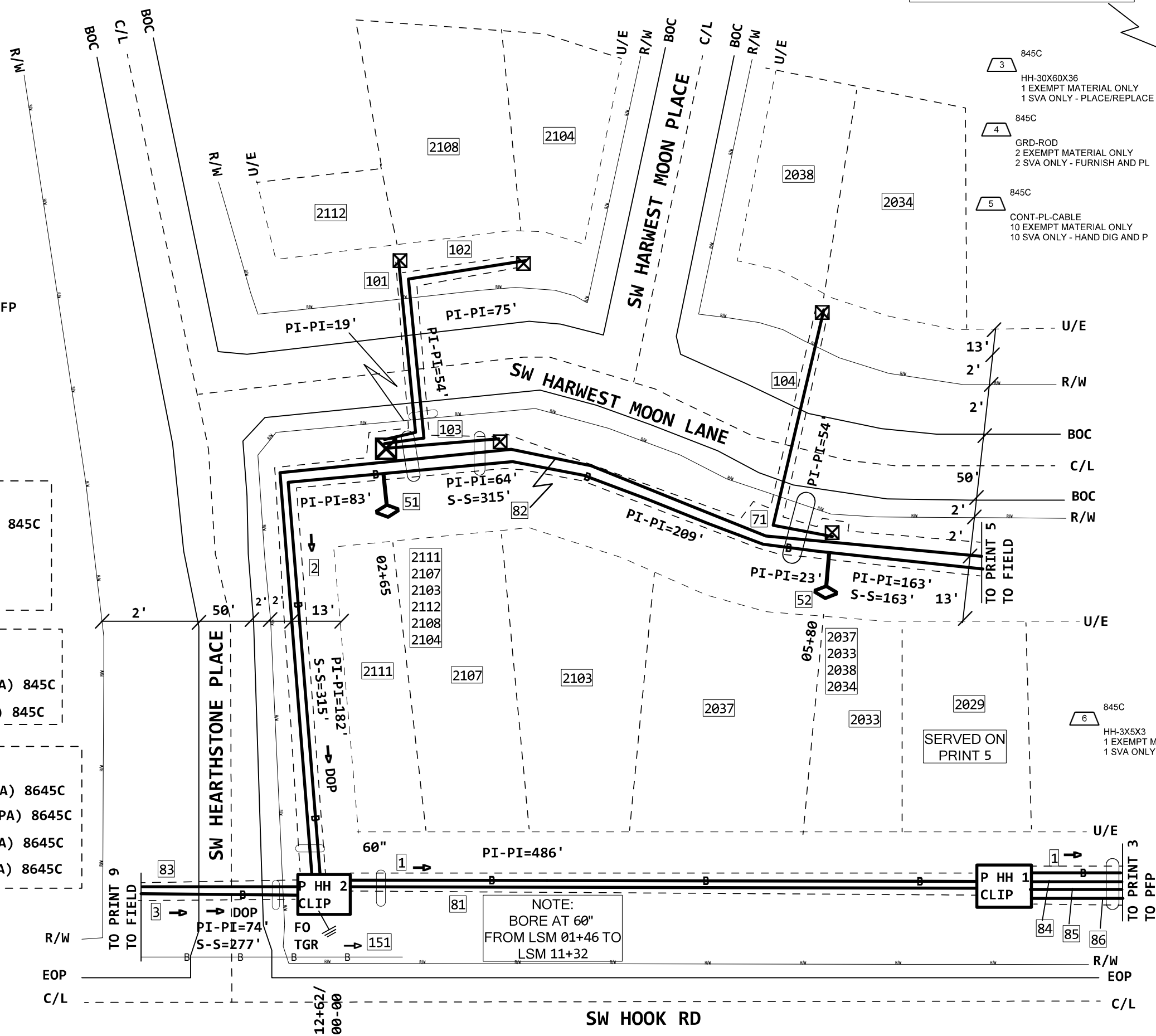


2029-SWHR-FHH
HH-3X5X3 (PPA) 845C
3 X 5 X 3 = 45
FID: 100476235

08+05/
00+00



PROJECT # A025785		DATE SVC REQ'D 04/15/2022	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: JARMAN, SHANE R			
ENGR. ID: SJ3085		PERMIT REQ'D.	Y
PHONE #: 8165357658		PRINT 4 OF 10	



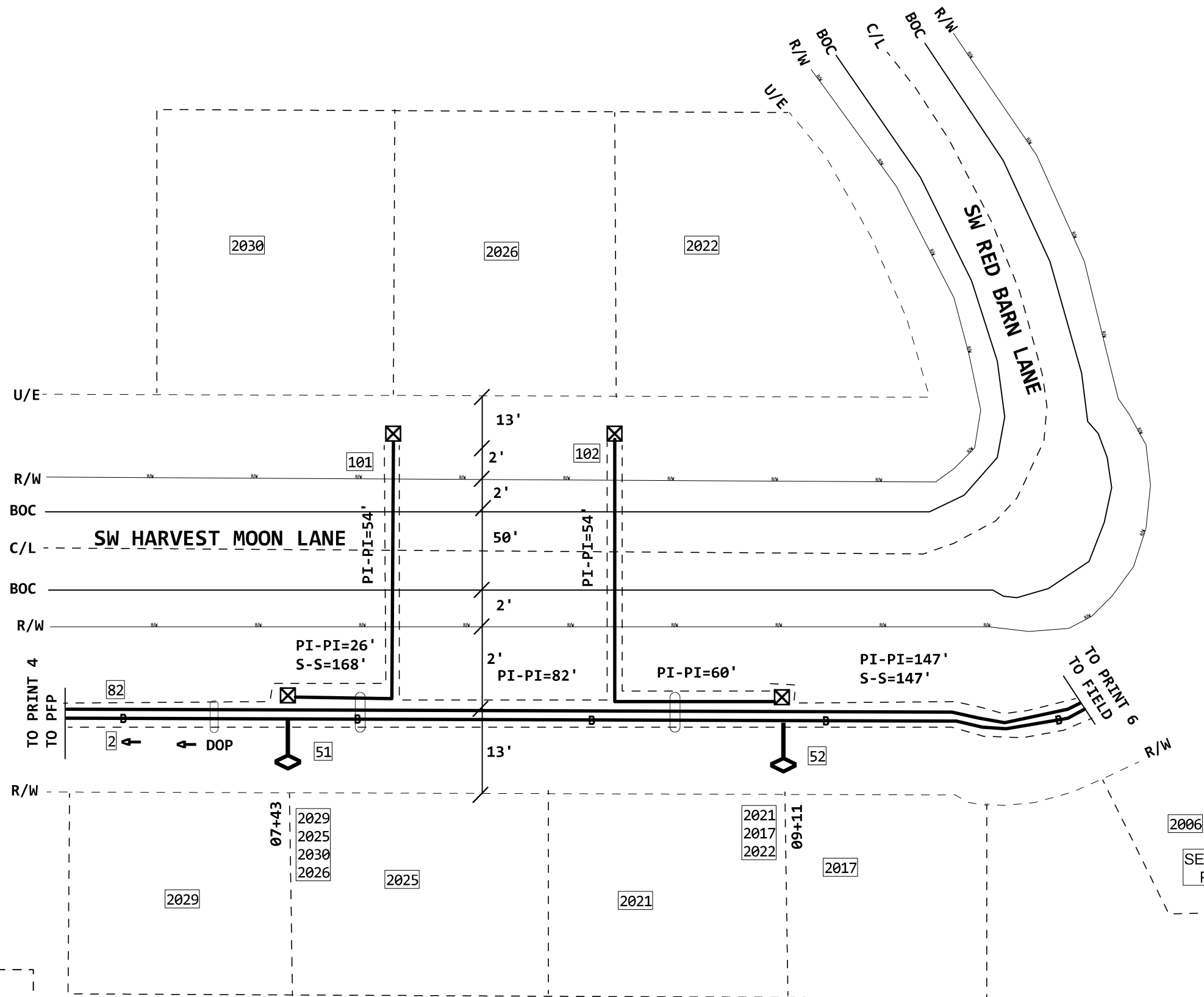
PRINT 4
2 (PPA) 845C
FNAP-CBL-072EUC
PON1950H,85-156

PRINT 1
3 2.355 KFT TO PFP
51 F 2029-1 SW HARVEST MOON LN
EVOLV6/100TIP (PPA) 845C
PON1950H,133-138

PRINT 1
3 2.523 KFT TO PFP
52 F 2021-1 SW HARVEST MOON LN
EVOLV6/100TIP (PPA) 845C
PON1950H,127-132

PRINT 1
5 82 INNERDUCT1-2" (PPA) 845C

PRINT 1 PRINT 1
6 101 80' INNERDUCT1-1.5" (PPA) 8645C
7 102 114' INNERDUCT1-1.5" (PPA) 8645C



SERVED ON
PRINT 6



PROJECT # A025785		DATE SVC REQ'D 04/15/2022	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: JARMAN, SHANE R			
ENGR. ID: SJ3085		PERMIT REQ'D.	Y
PHONE #: 8165357658		PRINT 5 OF 10	

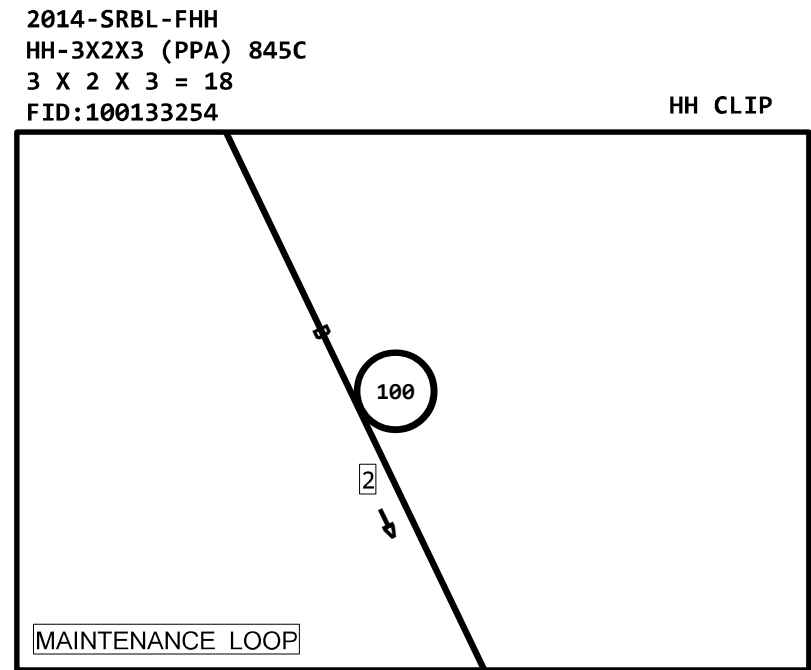
PRINT 4
1 (PPA) 845C
2 FNAP-CBL-07
PON1950H,85-156

PRINT 1
3 2.670 KFT TO PFP
51 F 2006-1 SW RED BARN LN
EVOLV6/100TIP (PPA) 845C
PON1950H,121-126

PRINT 1
3 3.072 KFT TO PFP
52 F 2022-1 SW RED BARN LN
EVOLV6/100TIP (PPA) 845C
PON1950H,115-120

PRINT 1 PRINT 1
6 101 150' INNERDUCT1-1.5" (PPA) 8645C
102 88' INNERDUCT1-1.5" (PPA) 8645C
103 80' INNERDUCT1-1.5" (PPA) 8645C

PRINT 1
5 82 INNERDUCT1-2" (PPA) 845C
81 1123' INNERDUCT1-2" (PPA) 845C



845C
1
HH-3X2X3
1 EXEMPT MATERIAL ONLY
1 SVA ONLY - PLACE/REPLACE

NOTE: PLACE ALL TERMS,
HANDHOLES AND PEDS WITHIN
2' OF SIDE LOT LINES

PROJECT # A025785		DATE SVC REQ'D 04/15/2022	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: JARMAN, SHANE R			
ENGR. ID: SJ3085		PERMIT REQ'D.	Y
PHONE #: 8165357658		PRINT 6 OF 10	

PRINT 4
2 (PPA) 845C
FNAP-CBL-072EUC
PON1950H,85-156

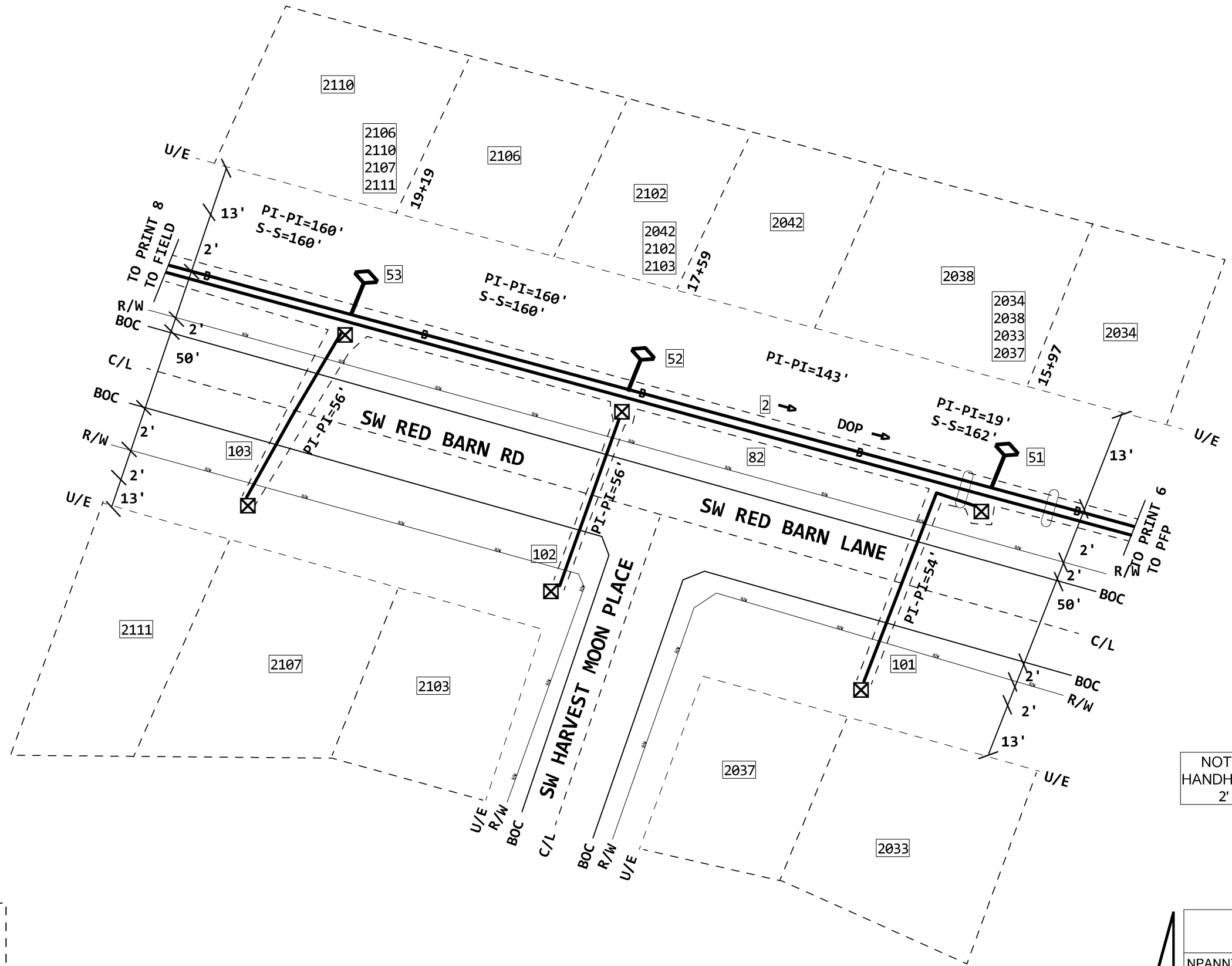
PRINT 1
3.309 KFT TO PFP
51 F 2034-1 SW RED BARN LN
EVOLV6/100TIP (PPA) 845C
PON1950H,109-114

PRINT 1
3.471 KFT TO PFP
52 F 2102-1 SW RED BARN RD
EVOLV6/100TIP (PPA) 845C
PON1950H,103-108

PRINT 1
3.631 KFT TO PFP
53 F 2110-1 SW RED BARN RD
EVOLV6/100TIP (PPA) 845C
PON1950H,97-102

PRINT 1
81 INNERDUCT1-2" (PPA) 845C

PRINT 1 PRINT 1
101 73' INNERDUCT1-1.5" (PPA) 8645C
102 56' INNERDUCT1-1.5" (PPA) 8645C
103 56' INNERDUCT1-1.5" (PPA) 8645C



NOTE: PLACE ALL TERMS,
HANDHOLES AND PEDS WITHIN
2' OF SIDE LOT LINES

PROJECT # A025785		DATE SVC REQ'D 04/15/2022	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: JARMAN, SHANE R			
ENGR. ID: SJ3085		PERMIT REQ'D.	Y
PHONE #: 8165357658		PRINT 7 OF 10	

PRINT 4
1
2 (PPA) 845C 1
NAP-CBL-072EUC
PON1950H,85-156

PRINT 1
3 3.791 KFT TO PFP
51 F 2114-1 SW RED BARN RD
EVOLV6/100TIP (PPA) 845C
PON1950H,91-96

PRINT 1
3 845C
4.043 KFT TO PFP
1 SINGLE DISPATCH ONLY MISC
52 F 2202-1 SW RED BARN RD
EVOLV6/100TIP (PPA) 845C
PON1950H,85-90

PRINT 1
5
81 INNERDUCT1-2" (PPA) 845C

PRINT 1 PRINT 1
6 7
101 80' INNERDUCT1-1.5" (PPA) 8645C
102 96' INNERDUCT1-1.5" (PPA) 8645C

845C
1
GRD-ROD
1 EXEMPT MATERIAL ONLY
1 SVA ONLY - FURNISH AND PL

845C
2
CONT-PL-CABLE
4 EXEMPT MATERIAL ONLY
4 SVA ONLY - HAND DIG AND P

NOTE: PLACE ALL TERMS,
HANDHOLES AND PEDS WITHIN
2' OF SIDE LOTS LINES

PROJECT # A025785		DATE SVC REQ'D 04/15/2022	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: JARMAN, SHANE R			
ENGR. ID: SJ3085		PERMIT REQ'D.	Y
PHONE #: 8165357658		PRINT 8 OF 10	

PRINT 4

2

3

(PPA) 845C !
FNAP-CBL-024EUC
B,1-12
PON1950H,157-168

PRINT 1

3

1.839 KFT TO PFP

51

F 2826-1 SW HEARTHSTONE PL
EVOLV6/100TIP (PPA) 845C
PON1950H,163-168

PRINT 1

5

83 INNERDUCT1-2" (PPA) 845C

PRINT 1

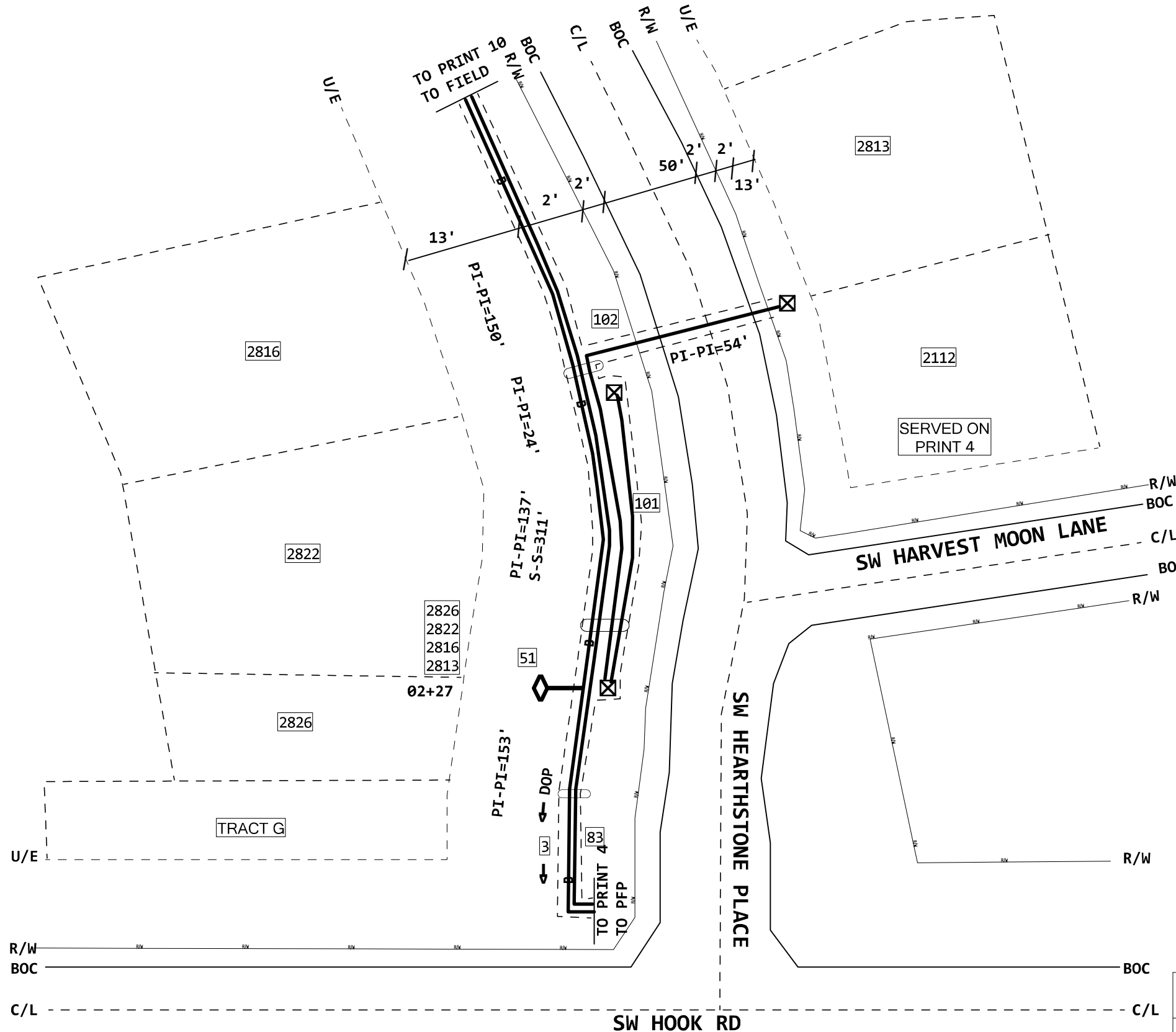
6

101 137' INNERDUCT1-1.5" (PPA) 8645C

PRINT 1

7

102 215' INNERDUCT1-1.5" (PPA) 8645C



NOTE: PLACE ALL TERMS,
HANDHOLES AND PEDS WITHIN
2' OF SIDE LOTS LINES

4

PROJECT # A025785		DATE SVC REQ'D 04/15/2022	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: JARMAN, SHANE R			
ENGR. ID: SJ3085		PERMIT REQ'D.	Y
PHONE #: 8165357658		PRINT 9 OF 10	

PRINT 1  845C **2.150 KFT TO PFP**
 3 1 SINGLE DISPATCH ONLY MISC
 **F 2812-1 SW HEARTHSTONE PL**
EVOLV6/100TIP (PPA) 845C
PON1950H,157-162

PRINT 1

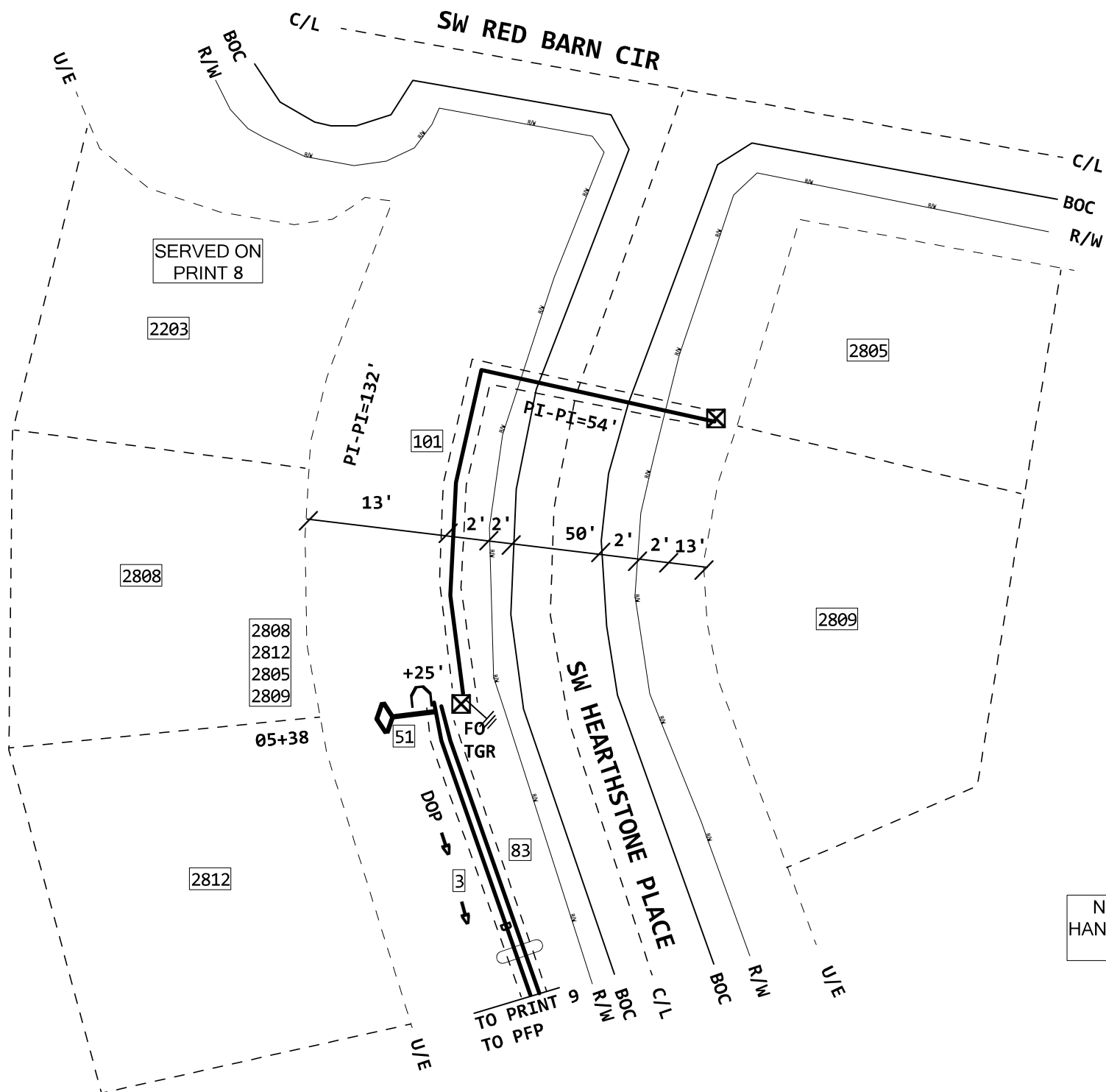
5

83 INNERDUCT1-2" (PPA) 845C

PRINT 1
6
101 186' INNERDUCT1-1.5" (PPA) 8645C

845C
1
GRD-ROD
1 EXEMPT MATERIAL ONLY
1 SVA ONLY - FURNISH AND PL

845C
2
CONT-PL-CABLE
4 EXEMPT MATERIAL ONLY
4 SVA ONLY - HAND DIG AND P



NOTE: PLACE ALL TERMS,
HANDHOLES AND PEDS WITHIN
2' OF SIDE LOT LINES

PROJECT # A025785		DATE SVC REQ'D 04/15/2022	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: JARMAN, SHANE R			
ENGR. ID: SJ3085		PERMIT REQ'D.	Y
PHONE #: 8165357658		PRINT 10 OF 10	