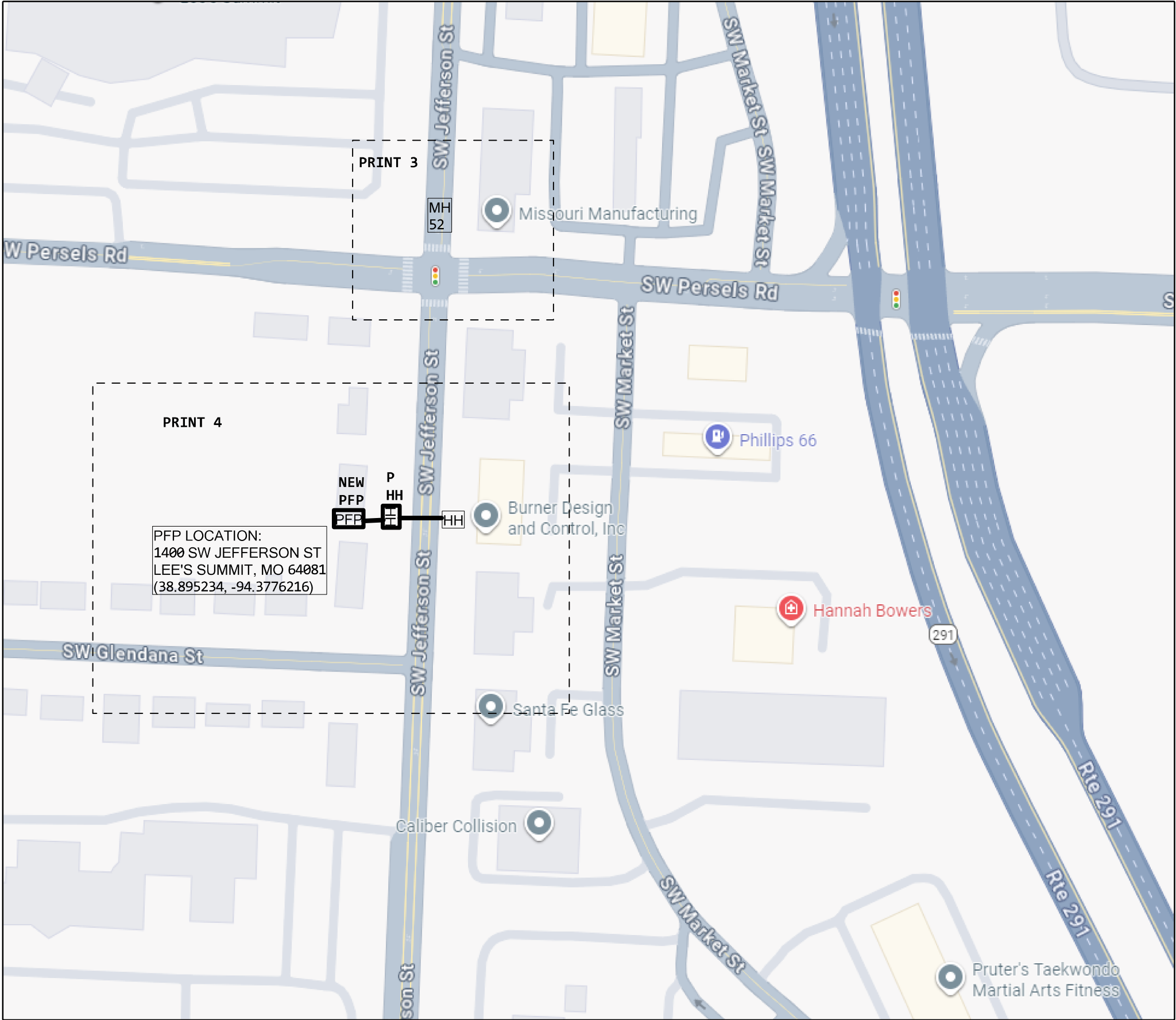


VICINITY MAP

PFP LOCATION:1400 SW JEFFERSON ST LEE'S SUMMIT,MO



XGS-PON Optics	Class N1
(Choose Class N1 or Class N2 from drop-down list)	
Fiber Length (kft) from CO or Remote OLT	6.8
Avg. Feeder Splicing Interval (kft) - This is not the number of splices	1.0
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	0.1
Total Length	6.9
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)	22.9
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)	22.7

ECD:02/27/2026

TRIGGER TASK

2

845C
1 PLMCAB

3

845C
1 PLMFIP

4

845C
1 PLMFIS

BEFORE YOU DIG !

2 Days Prior

Call 811

NPANNX:816524

WC NAME: LEE'S SUMMIT

DA:3121PA

BURY/BORE ALL CABLES AT 36" DEPTH

UNLESS OTHERWISE SPECIFIED

@READY

1

845C
1 READY

Contractor Name: PEARCE SERVICES-PK0984

PROJECT # A05B8M8		DATE SVC REQ'D 02/27/2026	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES,			
ENGR. ID: CP861N		PERMIT REQ'D.	N
PHONE #: 8168133667		PRINT 1 OF 5	

Planning Submittal

PFP ADDRESS: 1400 SW JEFFERSON ST
DEVICE ID: KSCYMO413121PA
Customer: AT&T

09/08/2025

Planner: William Pennington
CO CLLI: KSCYMO41
Geo: EE4160
Type: GREENFIELD - MDU
Project #: A05B8M8
Project Trigger: KSCYMO413121PA
PSA ID: 3121PA
DA:
Associated F2 Project:

Fiber Assignment

Status	CLLI	Cable	RR Info
ASSIGNED	KSCYMO41	L2009, 385-387	RACK: 010122.15 PANEL: 09 JACK: 25-27
ALLOCATED	KSCYMO41	L2009, 388-396	NA

PFP Info

PFP CLLI: FUT KFT: 14.425 F2-KFT: 0 PSA:

Project Name: A05B8M8 -EE4160-PFP*
Estimated In-Service Date: 2026-02-27
Project Description:
PFP*-KSCYMO41-1400 SW JEFFERSON ST-KSCYMO413121PA

Project Notes:

09/08/2025, WP7253, PLANNING ADDENDUM #

WHAT:

THIS PROJECT PROVIDES FACILITIES FOR GREENFIELD - MDU AT 1400 SW JEFFERSON ST
THE FIELD ENGINEER WILL SPECIFY SITE REQUIREMENTS AND HAS THE OPTION TO CHANGE EQUIPMENT
TYPE AS NECESSARY.

MAJOR ITEMS OF WORK CONSIST OF:

- PLACE 125 FEET OF 72 FIBER CABLE
- PLACING (1) PFP SIZE 864 WITH 100FT STUB
- 125 FEET OF INNER-DUCT

FIBERS ASSIGNED:

L2009, 385-387

FIBERS ALLOCATED:

L2009, 388-396

Project Steps

Item	Task Details	Placement Type	FRC/MOD Code
01	AT MANHOLE (MH) #15643575, SOURCE: 432F CABLE (105871960) - ENERGIZE INTO 24F CABLE (16202176) TO HANDHOLE (HH) #15637620	CABLE	85C / FPPFP
02	HANDHOLE PLACEMENT - PLACE HANDHOLES BURIED (1)		845C / FPPFP
03	AT HANDHOLE (HH) #15637620, SOURCE: 24F CABLE (AT 16202176) - PLACE 125 FEET OF 72F TO HANDHOLE (HH) # 125 FEET OF DIRECTIONAL BORE INNERDUCT SIZING JUSTIFICATION: MATCH PFP PLANNER COMMENTS: END PLACEMENT IN A NEW HH NEAR VRAD. IF THERE IS AN EXISTING HH AT THE VRAD (DOES NOT SHOW IN WALDO), THEN USE THE EXISTING 24F CABLE TO VRAD (FID 16217148) TO TURN UP THE NEW PFP, IN WHICH CASE A NEW PLACEMENT WILL NOT BE NECESSARY.	DROP	845C / FPPFP
04	PLACE BURIED PFP - BURIED CORNING PAD MOUNT PFP-864 252-PT 100FT STUB (1)		845C / FPPFP
05	FIBER TEST 3 FIBERS:		845C / FPPFP

PROJECT # A05B8M8		DATE SVC REQ'D 02/27/2026	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES,			
ENGR. ID: CP861N		PERMIT REQ'D.	N
PHONE #: 8168133667		PRINT 2 OF 5	

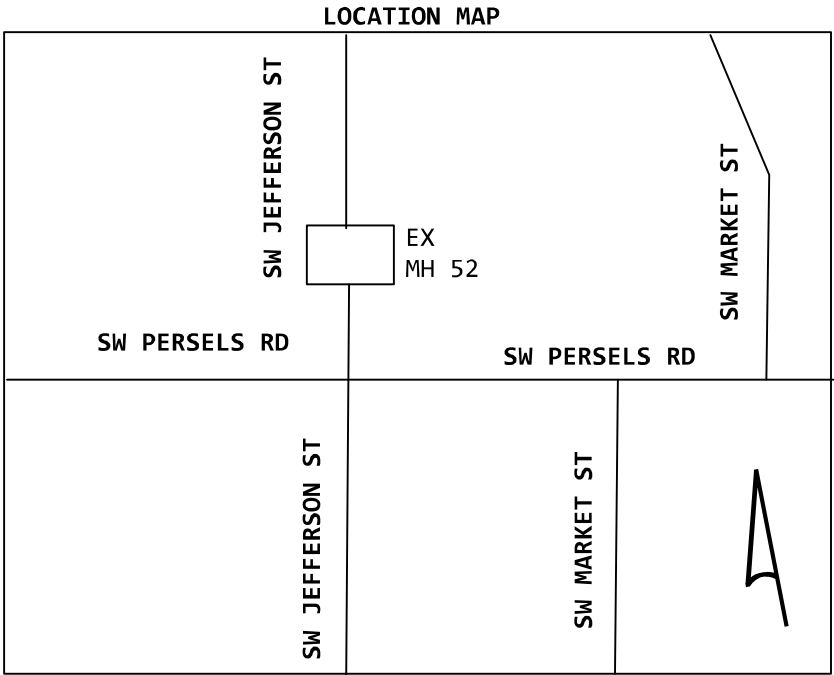
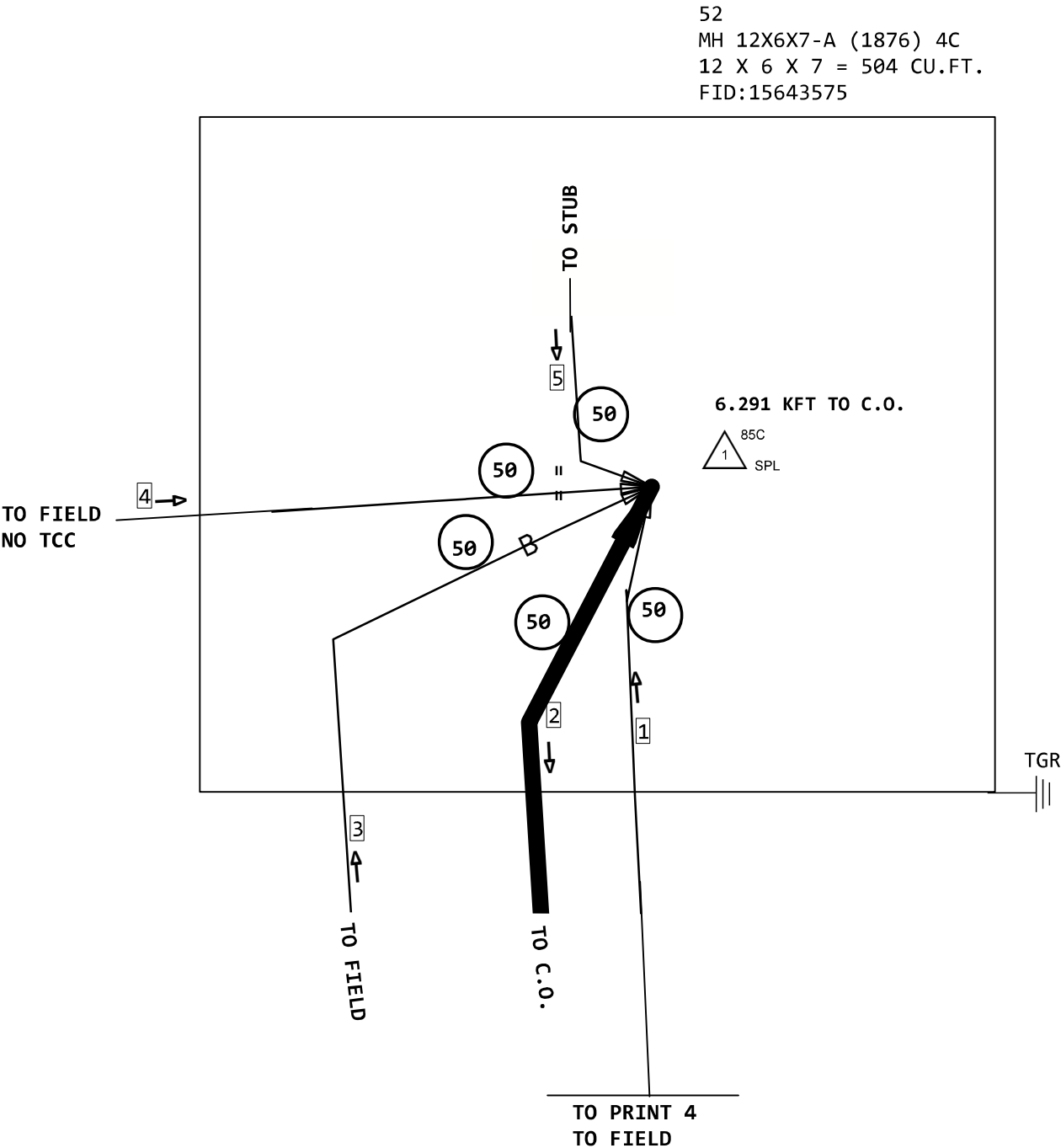
1 (2007) 85C 275'
5BQ2MT-024
(B,1-12) <A05B8M8> L2009,385-396
B,13-16 NC
B,17-20 NC
B,21-24 NC

2 PLACED ON JOB:A058LB7
(PPA) 85C
5BQ2MR-432
L2009,1-100 NC
B,101-102 NC
L2009,103-420 NC
(L2009,421-424) <A058LBE> B,421-424
A,425-428 NC
L2009,429-432 NC

3 (2014) 845C 1119'
5BQ2MT-048
A,1-2
L2009,411-414
L2009,151-156
A,13-48

4 (2005) 85C 7971'
5BQ2MR-432
L2009,1-100 NC
B,101-102 NC
L2009,103-152 NC
C,153-156 NC
L2009,157-384 NC
(L2009,385-396) <A05B8M8> D,385-396
L2009,397-408 NC
A,409-414 NC
F,415-416 NC
L2009,417-418 NC
A,419-424 NC
A,425-428 NC
A,429-432 NC

5 (2013) 85C 150'
5BQ2MT-144
A,1-6
L2009,415-416
L2009,429-432
A,13-22
L2009,409-414
C,425-428
C,9-24
D,1-10
L2009,419-420
D,13-72
E,121-144



GPS LOC:38.896424906561805, -94.3774041647199

SEND @C.O.

@C.O.
202 SE 3RD ST
RR:010122.15
PANEL:09
PINS:25-27

RECEIVE @MH

NOTE:UNRELATED
CABLES OMITTED
FOR PRINT CLARITY

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

BOND TO MH
BONDING RIBBON

PROJECT # A05B8M8		DATE SVC REQ'D 02/27/2026	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES,			
ENGR. ID: CP861N		PERMIT REQ'D.	N
PHONE #: 8168133667		PRINT 3 OF 5	

1 (2007) 85C 275'
5BQ2MT-024
(B,1-12) <A05B8M8> L2009,385-396
B,13-16 NC
B,17-20 NC
B,21-24 NC

2 KSCYMO41PFP
F 1400 SW JEFFERSON ST
BABMS864-100ST (PPA) 845C
SPT1400SJS,1-192
PON1400SJS,1-864
PF,1-288

3 (PPA) 845C 166'
5BQ2MT-072
L2009,385-396
A,13-72

4 (PPA) 845C 100'
FBRTLTS-432
PON1400SJS,1-432

5 (PPA) 845C 100'
FBRTLTS-432
PON1400SJS,433-864

6 66' INNERDUCT1-1.5 (PPA) 845C
INNERDUCT1-1.5 66 DBOR

7 (PPA) 845C 100'
FBRTLTS-144
L2009,385-387
B,4-36
PF,1-108

8 (PPA) 845C 100'
FBRTLTS-144
PF,109-252

9 (2014) 85C 175'
5BQ2MT-024
C,1-4
L2009,425-428
C,9-24

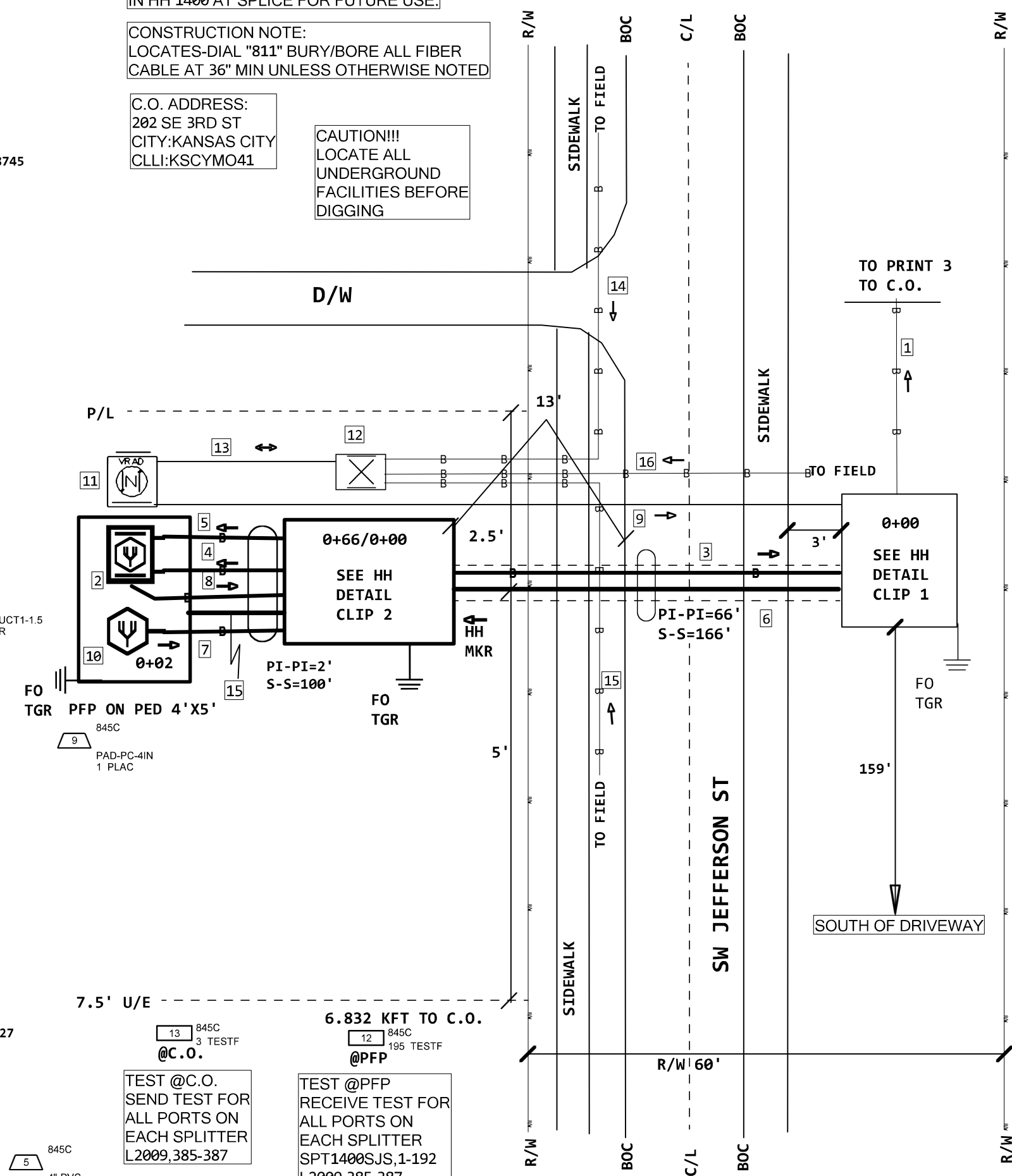
10 KSCYMO41SPL
F 1400 SW JEFFERSON ST
SPLSCAPC1X64LS (PPA) 845C
L2009,385-387
1X64 SPT1400SJS,1-192

NOTE:LEAVE COUNTS L2009,388-396
IN HH 1400 AT SPLICE FOR FUTURE USE.

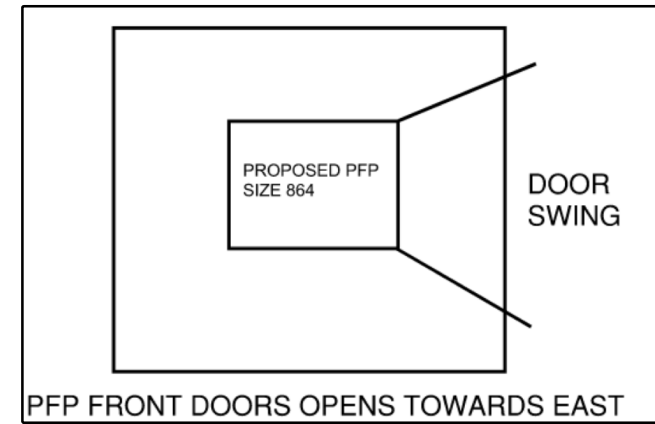
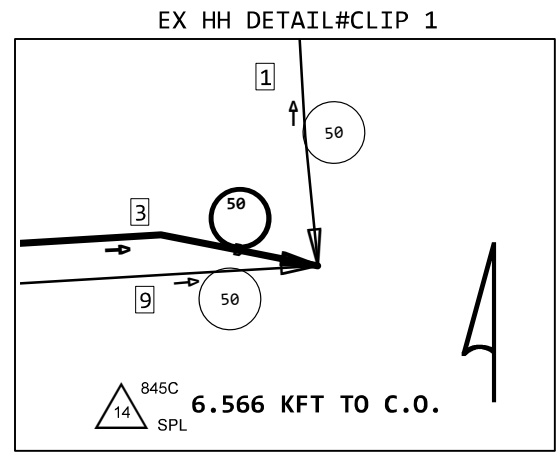
CONSTRUCTION NOTE:
LOCATES-DIAL "811" BURY/BORE ALL FIBER
CABLE AT 36" MIN UNLESS OTHERWISE NOTED

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

CAUTION!!!
LOCATE ALL
UNDERGROUND
FACILITIES BEFORE
DIGGING

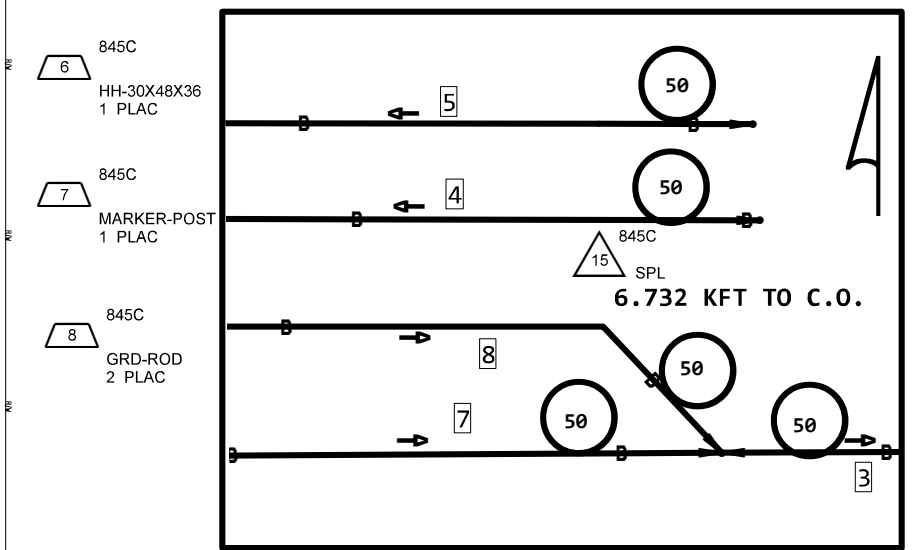


HANDHOLE
HANDHOLE (1876) 4C
3 X 5 X 3 = 45
FID:15637620



TIER 15
HH F 1400 SJS
HH-30X48X36(PPA) 845C
2.5 X 4 X 3 = 30
FID:106462508
LAT/LONG:38.89523,-94.37761

HH DETAIL CLIP 2



NOTE:CABLE ATTRIBUTES
11,12,13,14&15,16 ARE ON
PRINT 5

PROJECT # A05B8M8		DATE SVC REQ'D 02/27/2026	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES, M			
ENGR. ID: CP861N		PERMIT REQ'D.	Y
PHONE #: 8168133667		PRINT 4 OF 5	

NOTE: CABLE ATTRIBUTES
11,12,13,14,15 & 16 ARE FROM PRINT 4

11 E00466 LESMM062
F 1400 SW JEFFERSON ST VRAD
7330FTTNALP248C (2014) 9257C
CABINET
Y C,1-4
Y L2009,425-428
Y C,9-24
Y 3121FN_I,1-200
Y A,201-400
3121FN_O,1-200
A,601-800

12 F 1400 SW JEFFERSON
BxBNNL2700/710 (2013) 45C
F PG3121,1-100
<DC894156> A,101-150
F 1,501-525
<DC894156> A,151-200
F PG3121,401-500
F 1,476-500
F FH3121,51-75
F FH3121,151-175
<DC861881BS> F D,201-300
F DPG3127,201-250
F FH3127,1-25
F DD,576-800
F DPG3127,451-525
F XD,876-900
F 3121FN_O,1-200
F XD,1101-1300
1400J,501-1200
D,701-800
3121FN_I,1-200
DD,1001-1400

13 (2014) 5C 45'
ANMW-900
3121FN_I,1-200
A,201-400
3121FN_O,1-200
A,601-900

14 (2013) 45C 627'
ANMW-300
1400J,901-1200

15 (2013) 45C 115'
ANMW-300
1400J,651-900
1400J,251-300

16 (2013) 45C 110'
ANMW-900
PG3121,1-100 NC
<DC894156> A,101-150 NC
(1,476-525) <A058LB7> D,476-525
<DC894156> A,151-200 NC
FH3121,51-75 NC
PG3121,401-500 NC
FH3121,151-175 NC
<DC861881BS> DD,201-300 NC
DPG3127,201-250 NC
FH3127,1-25 NC
A,576-700 NC
A,701-800 NC
DPG3127,451-525 NC
A,876-900 NC

PROJECT # A05B8M8		DATE SVC REQ'D 02/27/2026	
NPANNX 816524	GEO LOC EE4160	CLLI KSCYMO41	
PRIMARY ENGR.: PEDERSEN, CHARLES,			
ENGR. ID: CP861N		PERMIT REQ'D.	N
PHONE #: 8168133667		PRINT 5	OF 5