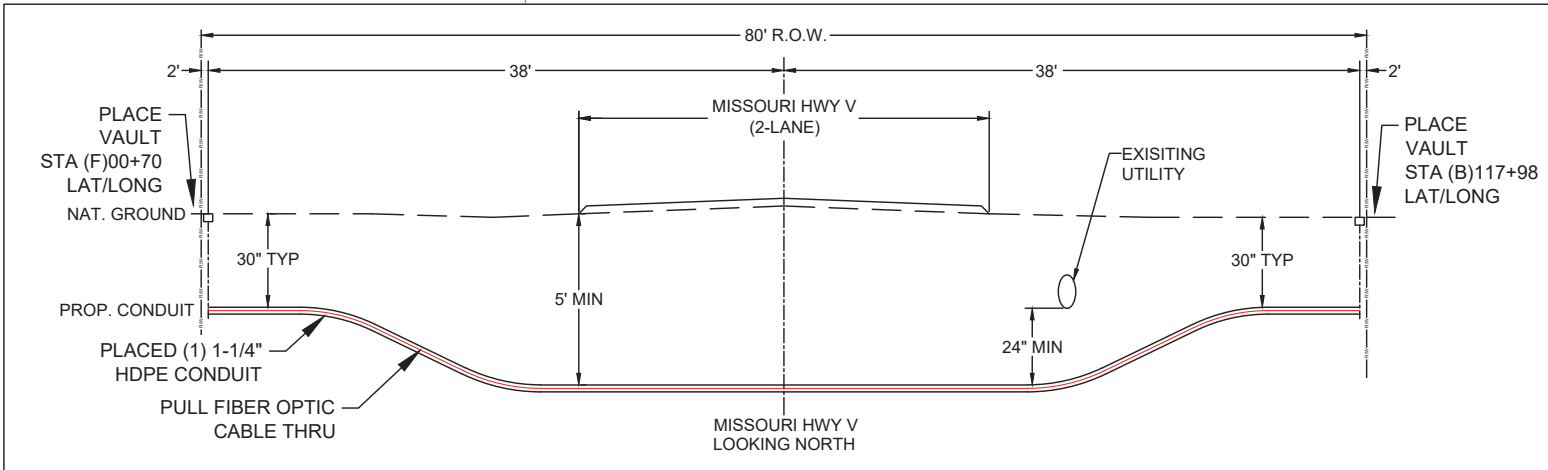
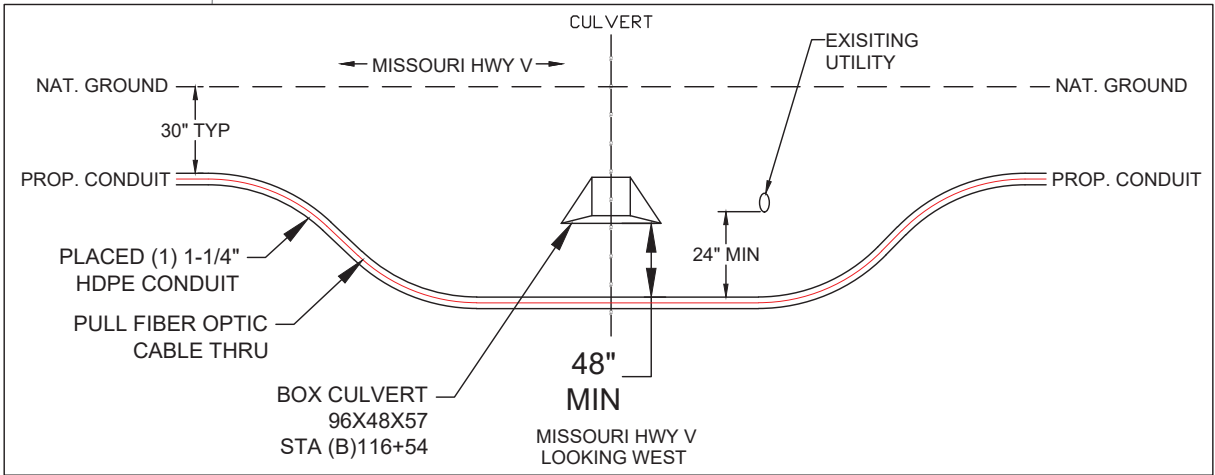


MATCH TO SHEET 22



SECTION:10
TOWNSHIP:48N
RANGE:32W

⊖	POWER POLE	⊗	MISC. MANHOLE
⊗	TELEPHONE POLE	▦	STORM GRATE
⊗	JOINT POLE	▦	STORM GRATE
●	CATV POLE	⊗	SANITARY SEWER
⊗	POWER XFMR POLE	⊗	STORM INLET
⊗	JOINT XFMR POLE	⊗	TRAFFIC LIGHT
⊗	METAL POLE	⊗	TRAFFIC LIGHT
⊗	CONCRETE POLE	⊗	TRAFFIC SIGN
→	DOWN GUY/ANCHOR	⊗	LIGHT POLE
→	SET ANCHOR	⊗	FIRE HYDRANT
→	SIDEWALK ANCHOR	⊗	WATER VALVE
→	SIDEWALK SET ANCHOR	⊗	WATER METER
→	POLE TO POLE GUY	⊗	GAS VALVE
→	OVERHEAD GUY	⊗	GAS METER
⊗	POLE RISER	⊗	FIBER MARKER
⊗	MISC. PEDESTAL	⊗	SURV. STA. POINT
⊗	PROPOSED HANDHOLE	⊗	CAST PEDESTAL
⊗	MISC. VAULT	⊗	TELE. PEDESTAL
⊗	LOCK BOX	⊗	TREE
⊗	LOCATING PIT	⊗	SHRUB
⊗	MDF RACK (ISP)	⊗	PROPOSED BURIED SLACK COIL
⊗	RISER (ISP)	⊗	PROPOSED BURIED SLACK COIL
⊗	CORE DRILL (ISP)	⊗	PROPOSED PEDESTAL
⊗	GAS VALVE	⊗	PROPOSED FLOWER POT
⊗	ELECTRIC MANHOLE	⊗	PROPOSED LOU CABINET
⊗	GAS MANHOLE	⊗	PROPOSED MULTIPORT
⊗	WATER MANHOLE	⊗	PROPOSED AERIAL SPICE
⊗	TELEPHONE MANHOLE	⊗	PROPOSED BURIED SPICE
⊗	IRRIGATION VALVE	⊗	PROPOSED AERIAL SPICE
⊗	ELECTRIC TRANSFORMER	⊗	PROPOSED BURIED SPICE
⊗	PARKING METER	⊗	TELE. HANDHOLE
⊗	TRAFFIC CONTROL BOX		

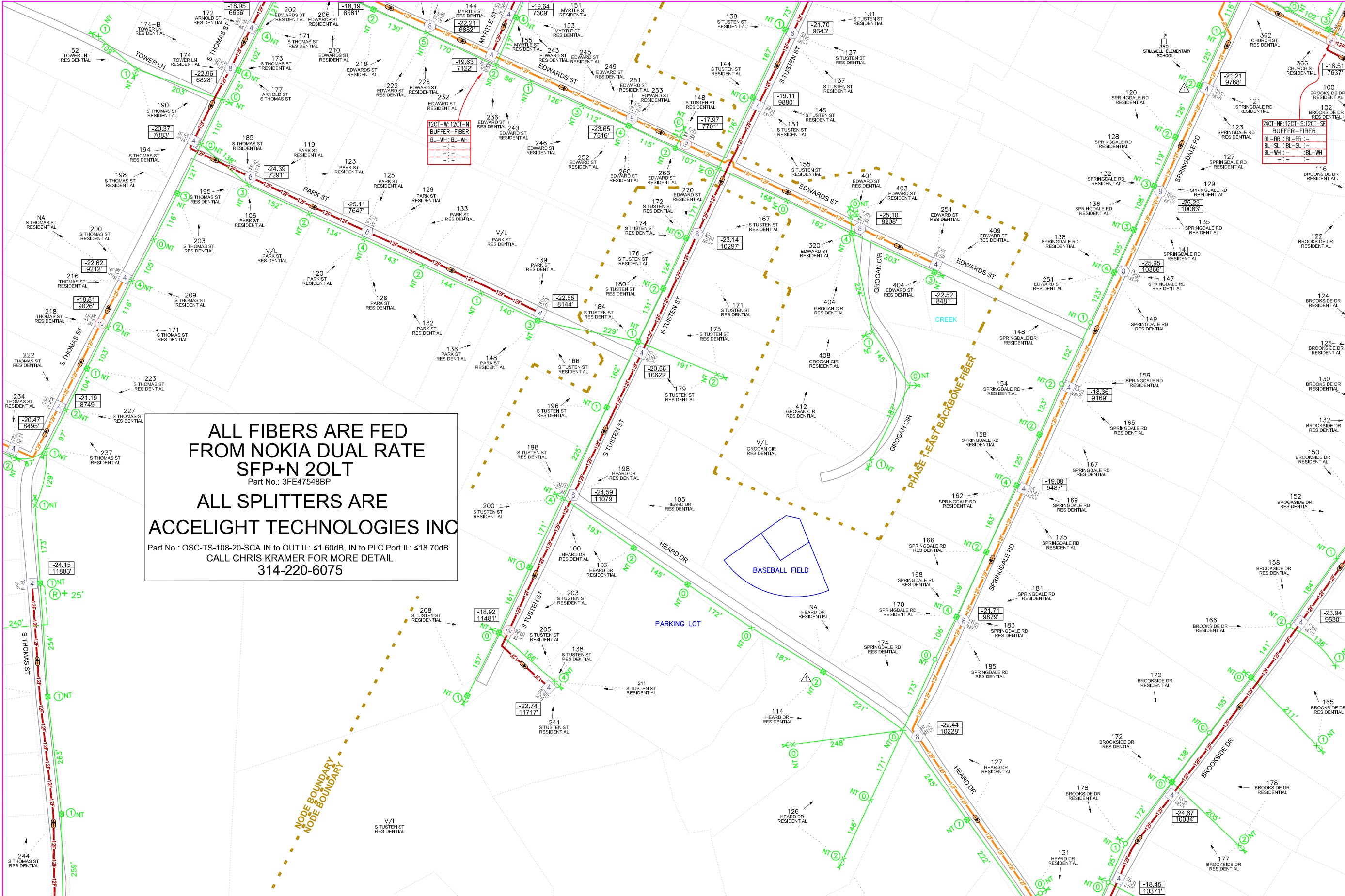
ENGINEERED BY:	
DATE: --/------	
DRAFTED BY: SPI/AB	
DATE: 10/03/2023	
SCALE: 1:100 11x17 Sheet	
THIS DRAWING HAS BEEN ISSUED TO THE OWNER FOR THEIR EXCLUSIVE USE, AND ONLY REPRESENTS THE STATE OF THE PROJECT AS OF THE LAST REVISION. NO OTHER USES OR REPRODUCTIONS HAVE BEEN AUTHORIZED BY THE LISTED OWNER.	
	



SHEET NUMBER: 21

FILE NAME: LS59E.DWG

- MINIMUM DEPTH OF COVER TO BE 48" UNDER FLOW LINE OF DITCHES.
24" MINIMUM CLEARANCE FROM HIGHWAY STRUCTURES AND OTHER EXISTING UTILITIES.
AERIAL CROSSINGS TO MAINTAIN 18' CLEARANCE OVER ON ALL STATE ROADWAYS.



ALL FIBERS ARE FED
FROM NOKIA DUAL RATE
SFP+N 20LT
Part No.: 3FE47548BP

ALL SPLITTERS ARE
ACCELIGHT TECHNOLOGIES INC
Part No.: OSC-TS-108-20-SCA IN to OUT IL: ≤1.60dB, IN to PLC Port IL: ≤18.70dB
CALL CHRIS KRAMER FOR MORE DETAIL
314-220-6075



POWER POLE	40	LOCK BOX	0	AER FTG (FIBER BEARING STRAND)	13237'	AER SINGLE DWELLING	160	FIBER OPTICAL CABLES	
TELEPHONE POLE	10	MANHOLE	0	U/G FTG (TRENCH W/FIBER)	0	U/G SINGLE DWELLING	0	FIBER W/ COUNT	
JOINT POLE	1	PEDESTAL	0	AER DROP (DROP BEARING STRAND)	0	MDU	0	BLUE	
CATV POLE	0	VAULT	0	U/G DROP (DROP IN TRENCH)	0	MOTEL UNITS	0	ORANGE	
POWER TRANSFORMER	36	CHANGE OF DIRECTION	0	AER FTG (STRAND ONLY "DRIVING")	0	TOTAL COMMERCIAL	3	GREEN	
JOINT TRANSFORMER	1	ANCHOR	26	AER FTG (STRAND NOT BUILT)	0	TOTAL CUSTOMERS	163	BROWN	
METAL POLE	0	OVERHEAD GUY	0	U/G FTG (TRENCH NOT BUILT)	0	POLE TRANSFERS	0		
CONCRETE POLE	0	RISER	0	TOTAL FOOTAGE	13237'	DROP SWAP	0		
TOTAL POLES	88			TOTAL MILES	2.50				

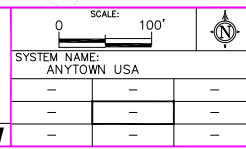
Splice Detail	
FIBER CT: FIBER CT	
BUFFER-COLOR: BUFFER-COLOR	
WHEN SHOWN AS SUCH, SPlice IS MADE TAP ENCLOSURE	
BUFFER-COLOR: BUFFER-COLOR	
Tap Level Reading	
157mm	
TOTAL FTG TO NODE	
DIRECTION OF FLOW	

Fiber Taps	
2	2 Port Fiber Tap
DENOTES FIBER COLOR	
4	4 Port Fiber Tap
DENOTES FIBER COLOR	
8	8 Port Fiber Tap
DENOTES FIBER COLOR	
Fiber Coupler	

POWER SUPPLY	
LOAD	(-) AMP
Fiber Drop	
UG Power Drop	

REVISIONS	
1	FIELD
2	ROUTED
3	DESIGN
4	DES-DRAFT
5	BY:

CLIENTS NAME	
LOCATION: ANYTOWN	



0 100'

SYSTEM NAME: ANYTOWN USA