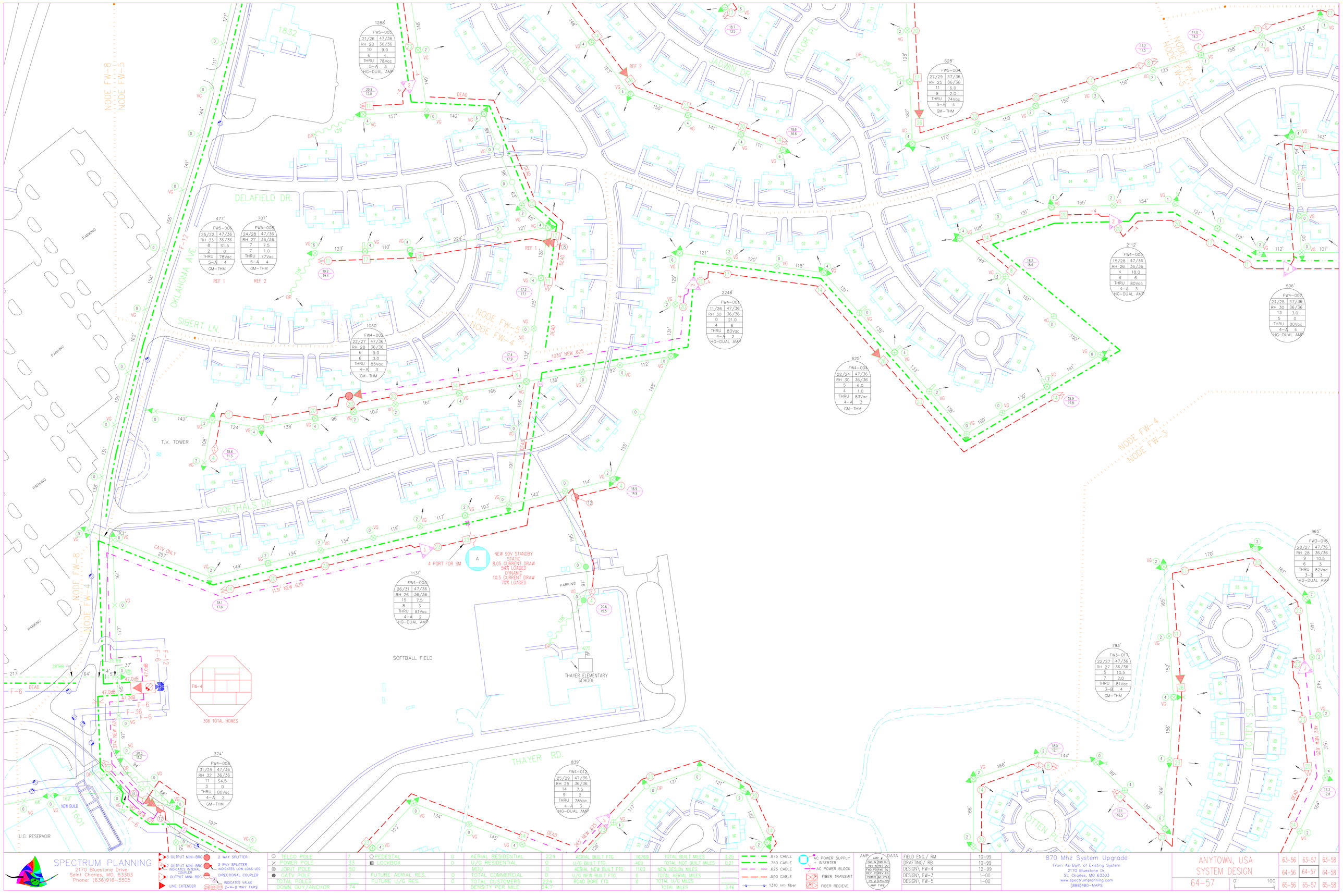

SPECTRUM PLANNING
2170 Bluestone Drive
Saint Charles, MO. 63303
Phone: (636)916-5505

3 OUTPUT MINI-BRG	2 WAY SPLITTER	TELCO POLE	7	PEDESTAL	0	AERIAL RESIDENTIAL	224	AERIAL BUILT FTG	16769
2 OUTPUT MINI-BRG	3 WAY SPLITTER	POWER POLE	33	LOCKBOX	0	U/G RESIDENTIAL	0	U/G BUILT FTG	400
INDICATES INTERAL COUPLER	INDICATES LOW LOSS LEG	JOINT POLE	50			MDU	0	AERIAL NEW BUILT FTG	1103
1 OUTPUT MINI-BRG	DIRECTIONAL COUPLER	CATV POLE	2	FUTURE AERIAL RES.	0	TOTAL COMMERCIAL	0	U/G NEW BUILT FTG	0
LINE EXTENDER	INDICATES VALUE	TOTAL POLES		FUTURE U/G RES.	0	TOTAL CUSTOMERS	224	ROAD BORE FTG	0
	2-4-8 WAY TAPS	DOWN GUY/ANCHOR	74			DENSITY PER MILE	64.7		

TOTAL BUILT MILES	3.25	.875 CABLE	AC POWER SUPPLY
TOTAL NOT BUILT MILES	0.21	.750 CABLE	+ INSERTER
NEW DESIGN MILES		.625 CABLE	AC POWER BLOCK
TOTAL AERIAL MILES		.500 CABLE	FIBER TRANSMIT
TOTAL U/G MILES		1310 nm fiber	FIBER RECIEVE
TOTAL MILES	3.46		

AMP DATA: AMP # / FWD IN FWD OUT / REV IN REV OUT / FWD PCB FWD EQ / REV PCB REV EQ / POWER AC VOLT / PS # EASCADE / AMP TYPE

FIELD ENG./ RM	10-99
DRAFTING/ RB	10-99
DESIGN\ FW-4	12-99
DESIGN\ FW-3	1-00
DESIGN\ FW-5	1-00

870 Mhz System Upgrade
From As Built of Existing System
2170 Bluestone Dr.
St. Charles, MO 63303
www.spectrumplanning.com
(888)480-MAPS

ANYTOWN, USA
SYSTEM DESIGN
64-57

0' 100'

63-56	63-57	63-58
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65-56	65-57	65-58