LEGEND

A B C 1/0 AL — B #2	EXISTING – LINE – WIRE SIZE – PHASE
A B C 1/0 U/G — B 1/0 U/G	EXISTING UNDERGROUND LINE – WIRE SIZE – PHASE
34.5 K.V.	TRANSMISSION LINE – VOLTAGE
	UNION ELECTRIC LINE
	OPEN POINT
	SECONDARY – OVERHEAD
	SECONDARY – UNDERGROOUND
(3)	FUSE – QUANTITY
(3)	SWITCH – QUANTITY
25 25 25	THREE PHASE TRANSFORMER – KVA SIZE – PHASE
50 A	SINGLE PHASE TRANSFORMER – KVA SIZE – PHASE
	UNDERGROUND JUNCTION BOX
75 (3)	THREE PHASE UNDERGROUND TRANSFORMER BANK – KVA SIZE
25 A	SINGLE PHASE UNDERGROUND TRANSFORMER – KVA SIZE – PHASE
FDR. # 1	FEEDER NUMBER
S	SUBSTATION
100 (3)	CAPACITORS – KVAR CAPACITANCE – QUANTITY

N

INDEX

A1	A2	
01	02	03
04	05	06
07	08	09
10	11	12
13	14	

200 100 0 100 200 300
SCALE IN FEET

NOTE: ALL CONDUCTORS ARE COPPER, UNLESS OTHERWISE NOTED.

DATE	REVISIONS
	EXISTING LINE

PUBLIC WORKS DEPARTMENT
12 SOUTH JEFFERSON
FARMINGTON, MISSOURI 63640

CITY_OF_FARMINGTON

FARMINGTON,MISSOURI
MAP_16_OF_16

DWN. BY: MPJ | CKD. BY: MPJ | APPD. BY: APRVD | DATE: 01/17/2008 | SCALE: AS_NOTED