

LawrenceFreenet

A Community Connection

February 4th, 2009

Diane Stoddard
Assistant City Manager
The City of Lawrence
6 E 6th St.
Lawrence, KS 66044

Re: Downtown Radio Installation

Dear Diane,

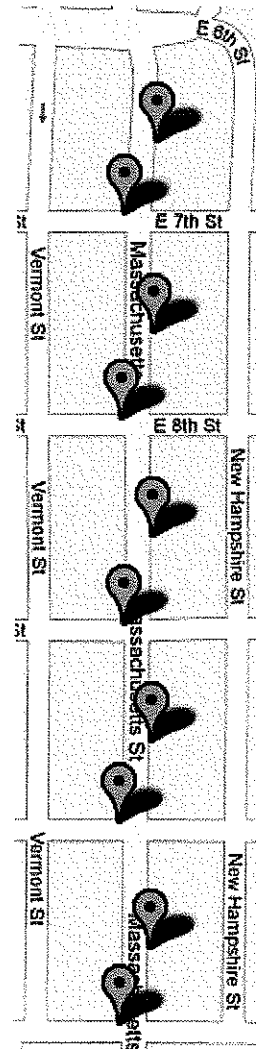
Thank you for taking the time to meet with us regarding the replacement of our newspaper boxes with low profile, pole mounted radio equipment.

As we discussed, this equipment would be installed on each corner and on the illumination head every ½ block. These radios operate on a number of different power sources and have the capacity to run without power during the day, provided the unit is powered up at night.

As we discussed at the meeting:

- We have made these units as stealthy as possible, reducing the cable length and eliminating the requirement for a large external battery pack. In addition, these units will not require a dish to link back to the Internet since they will use mesh networking technology.
- This installation will reduce the number of newspaper boxes downtown, we will remove 5 of our existing solar powered boxes.
- Downtown businesses will be able to provide access to their patrons for free by providing day passes. Any retail business that wants to put out scratch cards can have them free of charge. All we ask is that they put a sticker in the window of their establishment letting patrons know that the service is available.
- Outages during routine maintenance are not an issue for us, we deal with this all of the time with our existing equipment.

The image to the right shows the proposed locations for these low profile units. A set of approximate GPS coordinates follows as well.



Lawrence Freenet

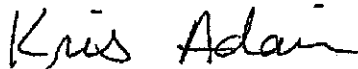
A Community Connection

Approximate GPS Coordinates

Lat	Lon
38.97204261	-95.23580074
38.97130859	-95.23613334
38.97028678	-95.23580074
38.96945263	-95.23613334
38.96845999	-95.23580074
38.96759246	-95.23613334
38.96658311	-95.23580074
38.96571556	-95.23613334
38.96469367	-95.23580074
38.96385529	-95.23613334

We are hoping to get this project completed in the near term and are eager to work with city staff to get this unique and valuable service up and operational for members of our downtown community.

Sincerely,



Kris Adair

Treasurer

The Lawrence Freenet Project