Greenwood Community School Corporation phone system documentation.

**High School**

Paging—they have a Valcom V-2003 multi zone paging interface installed, but it is not plugged in or strapped to anything.

They use an ATA that has a extension 700 programmed on it that is interfaced to the paging system for access to the all call paging within the hallway area.  Class rooms the call individually.  The paging system is a Dukane system in the admin office area closet.  Somewhere between the phone system and the paging system, there is an interface (like a Bogen TAM-B) to change the station port over to a line input.  I could not locate this interface in either the phone or paging closet.  Need to figure use of a FXS or FXO port with a paging interface such as a Bogen TAM-B2PS (need rack mount kit RPK91 for this unit).  The paging system is located about 250 feet from the main computer room.  So a cable run will have to be made for the interface connection.  Would recommend a placing the interface in the paging rack, and run the station/trunk port to it.

Note there is a second ATA set up as an extension for the elevator, but it seems to no longer be in use.  The elevator currently uses a POTs line 317 889 4169.

MOH—there is no music source at this site.

**Southwest Elementary School**

Paging—they have a Valcom Classic Connection paging system.  Currently there is no interface between it and the phone system.  There are two line level inputs available for the interface.  They will need to have the paging company assist with the programming and set up of the page controller.  Will need  to figure use of a FXS or FXO port with a paging interface such as a Bogen TAM-B2PS (need rack mount kit RPK91 for this unit).  The cable run will be 10 feet, the switch and paging racks are side by side.

MOH—there is no music source at this site.

**Westwood Elementary School**

Paging—they have a Dukane paging system located in the main office area.  Currently there is no interface between it and the phone system.  They would like to have it interfaced.  There is one line level Hi/Lo inputs available for the interface.  Will need to figure use of a FXS or FXO port with a paging interface such as a Bogen TAM-B2PS (need rack mount kit RPK91 for this unit), plus a WMT1A matching transformer for the interface connection. The cable run will be 10 feet, the switch and paging racks are side by side.

MOH—there is no music source at this site.

**Isom Elementary School**

Paging—they have a Valcom Classic Connection paging system.  Currently there is no interface between it and the phone system.  There are two line level inputs available for the interface.  They will need to have the paging company assist with the programming and set up of the page controller.  Will need to figure use of a FXS or FXO port with a paging interface such as a Bogen TAM-B2PS (need rack mount kit

RPK91 for this unit).  The cable run will be 150 feet, between the library switch closet and the paging rack in the main office.  So a cable run will have to be made for the interface connection.  Would recommend a placing the interface in the paging rack, and run the station/trunk port to it.

MOH—there is no music source at this site.

Video Announcement system—they have a Channel Plus 5445 quad digital modulator they use for their morning announcements.  This is not interfaced with the phone system at all.  Just a for your information notation.

**Northeast Elementary School**

Paging—they have a Bogen Multicom-2000 system.  Currently no interface with the phone system at all. They would like for it to interface in the future. I am not familiar with this type of Bogen system, when I looked, I could not see an available input available on the system, but I really did not know what the FXO interfaces look like on this system.  Will need to contact Fairchild Communications systems 317-576-9115 www.fairchildcommunications.com and see if there is a spare FXO interface port available on the system and a service ticket will have to be generated for Fairchild to configure the system.

 The Will need to figure use of a FXO port to interface with the Multicom-2000. The cable run will be 200 feet, between the switch closet and the paging rack in the main office.  So a cable run will have to be made for the interface connection.

Just a note for reference:  There is an ATA that is looks like it could have been used for paging at one time, but I could not tone out the cable run between the 2$^{nd}$ phone IDF and the paging rack.  May have been used on the old paging system installation.

MOH—there is no music source at this site.

**Superintendent (AD) building**

Paging—there is no paging at this site.

MOH—there is no music source at this site.

**Transportation (Ops building)**

Paging—there is no paging at this site.

MOH—there is no music source at this site.

They have 4 cordless phone sets at this location at this time.  They want to link them to their cell phones (single reach number application).

Middle School

Paging—Could not view, the building is still under construction and no equipment has been installed. They will have a Bogen Multicom-2000 system installed from Fairchild Communications Incorporated.

Paging— Could not view, the building is still under construction and no equipment has been installed. They will have a Bogen Multicom-2000 system installed from Fairchild Communications Incorporated. Will need to contact Fairchild Communications systems 317-576-9115 www.fairchildcommunications.com and see if there is a spare FXO interface port available on the system and a service ticket will have to be generated for Fairchild to configure the system.

The Will need to figure use of a FXO port to interface with the Multicom-2000. There may or may not be a cable run involved, but we should figure the cable run will be 200 feet.

**General notes**

Paging systems—

Seen stickers on the Valcom paging systems are serviced by Tech Electronics 317-241-8324 www.techelectronics.com

The Bogen Multicom-2000 systems are serviced by Fairchild Communications systems 317-576-9115 www.fairchildcommunications.com