



Courtroom Technology

United States District Court for the
Western District of Pennsylvania

Courtroom layout diagrams begin on slide 7
Touchpad controller begins on slide 21

Agenda

Equipment that is available in each courtroom

Digital/HDMI Courtrooms, 6th Floor and 10A

3rd, 5th and 7th Fl Pittsburgh / All Erie Courtrooms

Historic Courtrooms (6th and 8th Floor)

Magistrate (7B, 9th floor) / Johnstown Courtrooms

Operation of Equipment

Avoiding Common Problems

Future Updates

Questions

AVAILABLE EQUIPMENT

6th Floor Courtrooms and 10A Pittsburgh

Rail area Computer hookups (HDMI & VGA), Blu-Ray DVD player, Document Camera, and Touchpad for selecting equipment

Counsel table computer hookups (HDMI & VGA)

Annotation Monitors at Cart/Bench area and Witness Stand

Available videoconferencing and integrated speakerphone

3rd, 5th, AND 7th Floor Pittsburgh Courtrooms Erie Courtrooms

A/V Cart with computer hookup (VGA), DVD/VCR, Document Camera, A/V Inputs and Touchpad for selecting equipment
(HDMI to VGA converters are available, test beforehand)

Counsel table computer hookups (VGA)

Annotation Monitors at Cart and Witness Stand

Built in Video and Audio Conference Equipment
(Courtroom A in Erie has Audio Only)

Historic Pittsburgh Courtrooms

(6th and 8th Floor)

A/V Cart with DVD/VCR, Document Camera, A/V Inputs and Touchpad for selecting equipment

No counsel table hookups

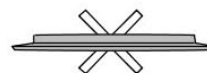
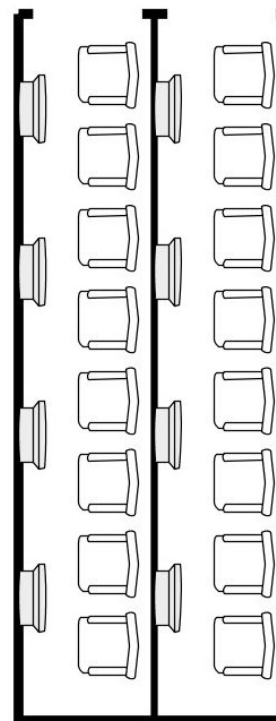
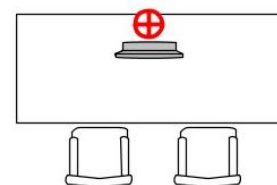
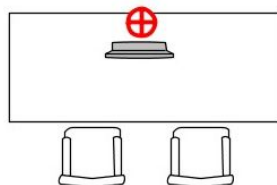
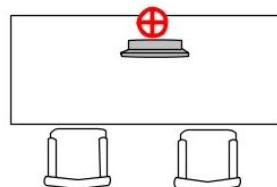
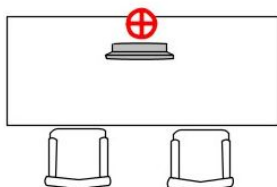
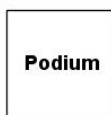
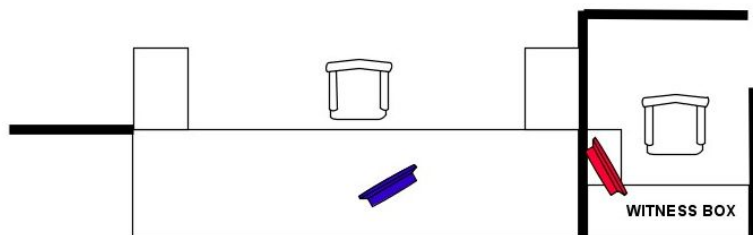
Audio Conference ability built into system

Most have Annotation (All but 8A and 8B)

Portable Video Conference Equipment Available

Courtrooms 3A, 3B, 5A, 5B, 7A, and 7C

Chief Judge Conti and Judges, Ambrose, Fischer, Cercone, and Schwab



A/V Setup for Courtrooms
3A, 3B, 5A, 5B, 7A, and 7C

Note: Some Courtrooms are Flipped
(Jury/ Witness on left side of courtroom)

LEGEND

17" Monitor



15" Annotation Monitor



19" Court Control Monitor



42" Portable Monitor



Touchpad Control Unit



Laptop Connection



AV Cart Consists of:

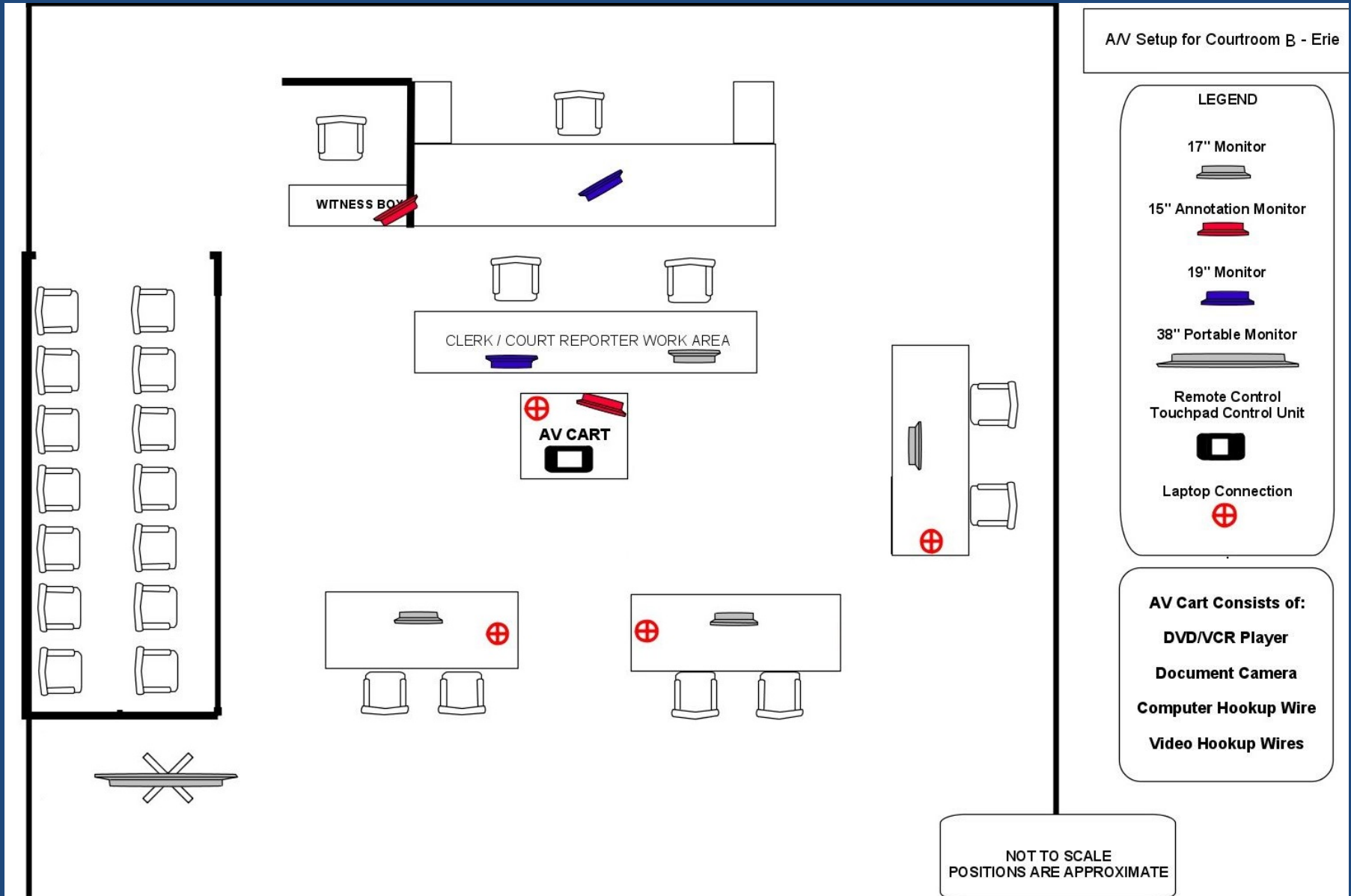
DVD/VCR Player

Document Camera

Computer Hookup Wire

Video Hookup Wires

Magistrate Judge Baxter Erie Courtroom B



Erie Courtroom C

AV Setup for Courtroom C - Erie

LEGEND

17" Monitor



15" Annotation Monitor



19" Monitor



38" Portable Monitor



Remote Control
Touchpad Control Unit

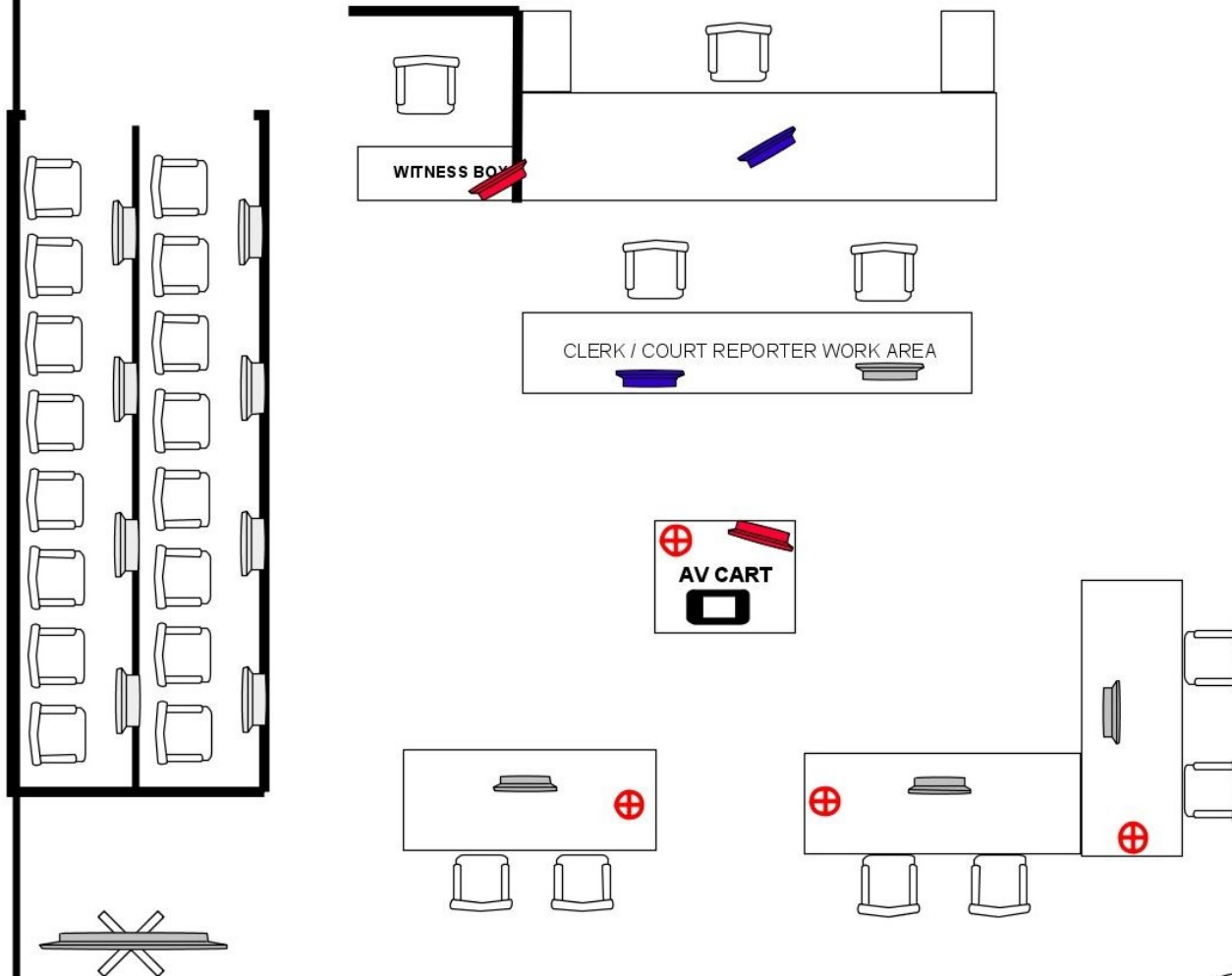


Laptop Connection

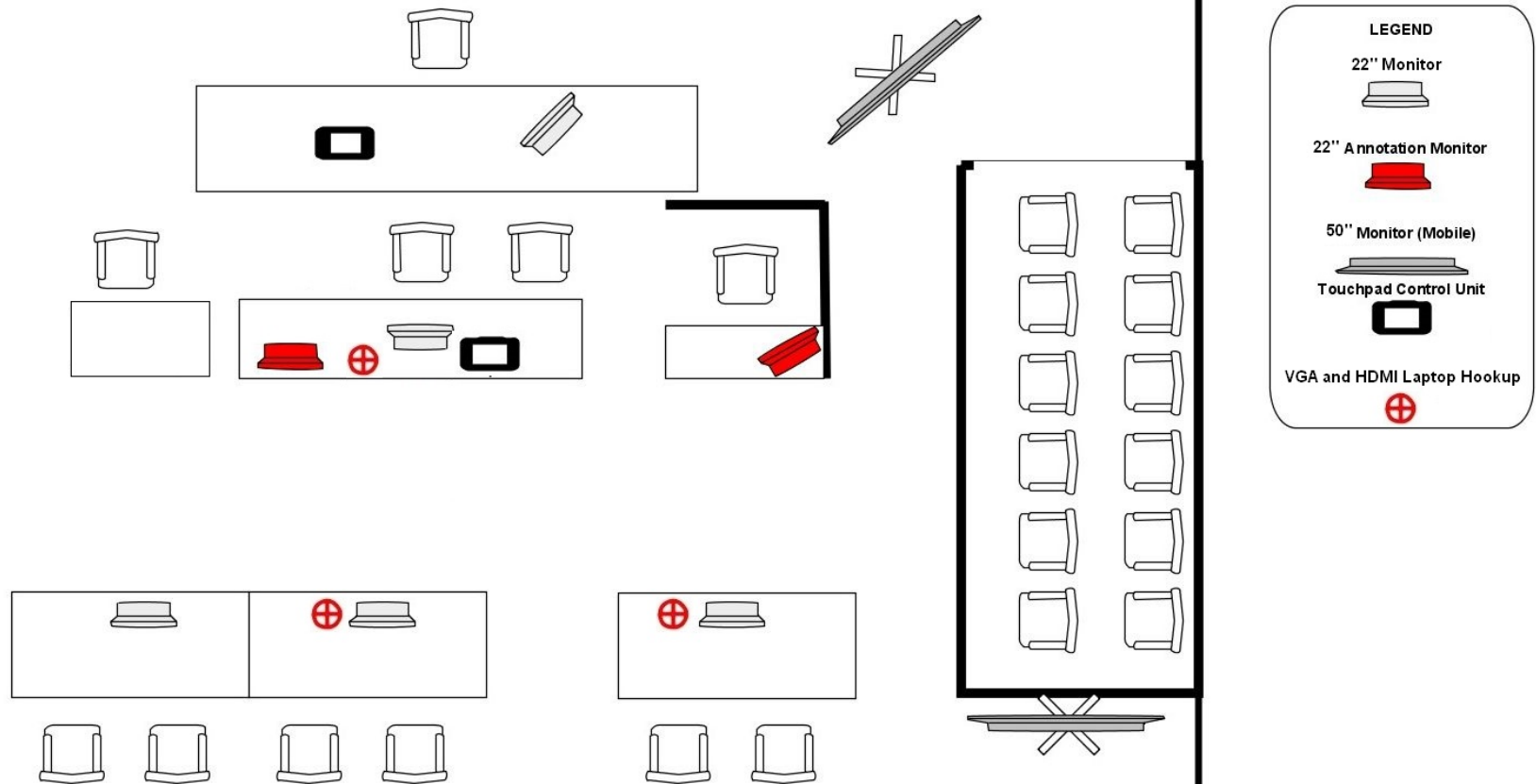


AV Cart Consists of:
DVD/VCR Player
Document Camera
Computer Hookup Wire
Video Hookup Wires

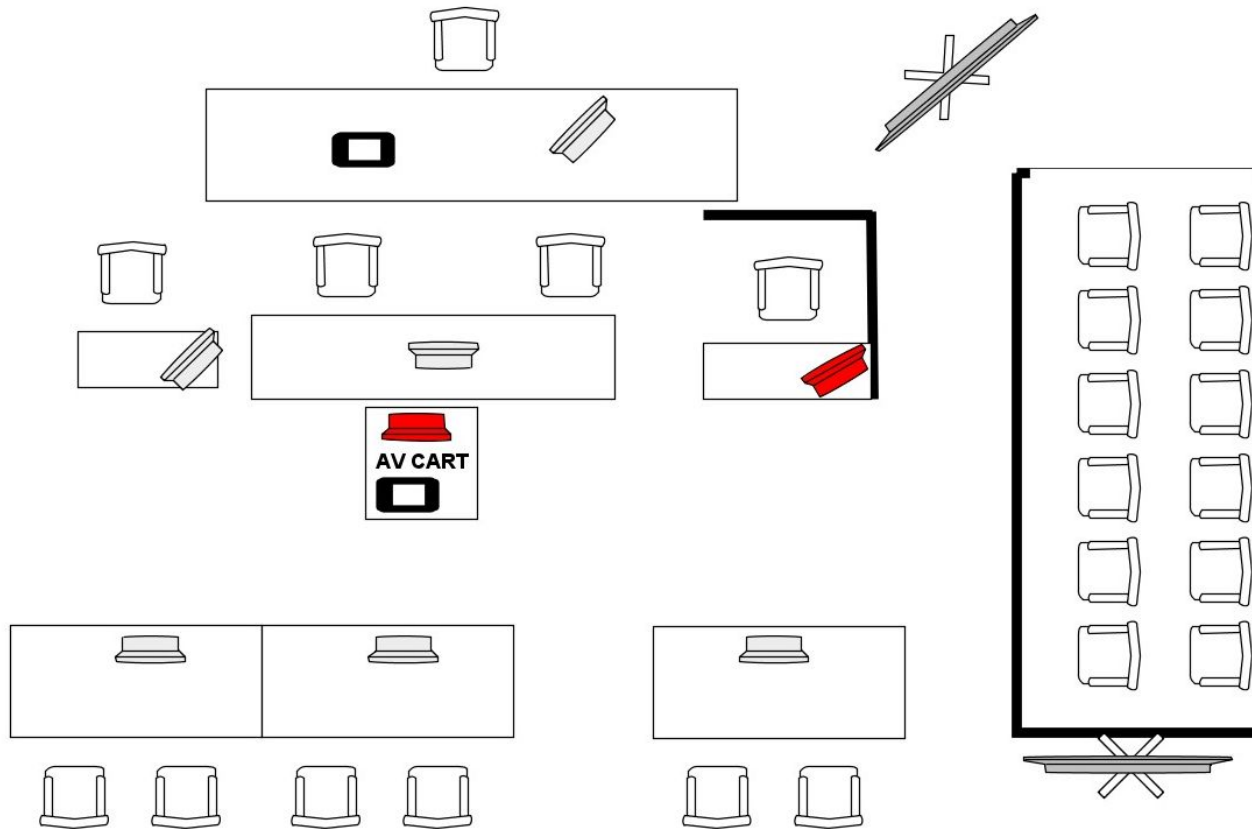
NOT TO SCALE
POSITIONS ARE APPROXIMATE



Courtrooms 6A Judge Hornak, 6B, and 6C



Courtrooms 8C Judge Bloch



LEGEND

17" Monitor



17" Annotation Monitor



42" Monitor (Mobile)



Touchpad Control Unit



AV Cart Consists of:

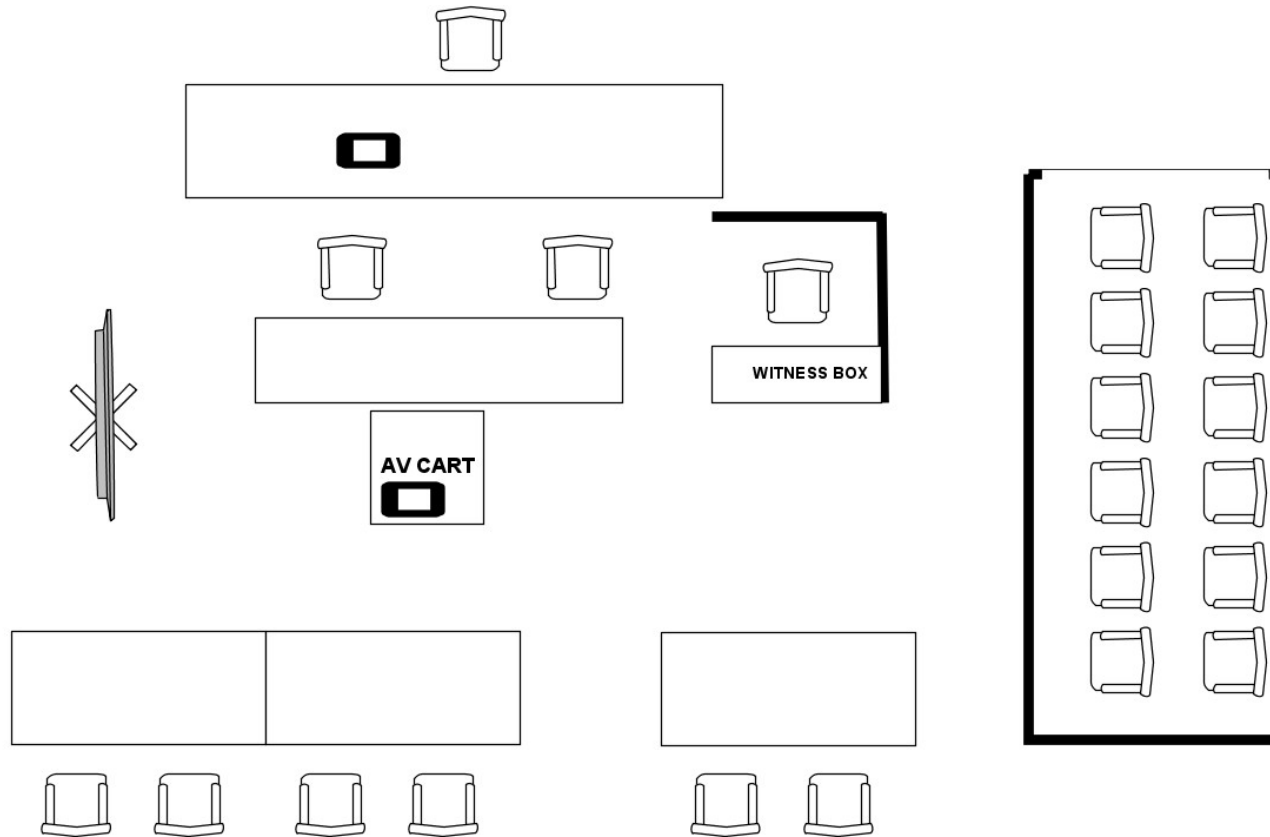
DVD/VCR Player

Document Camera

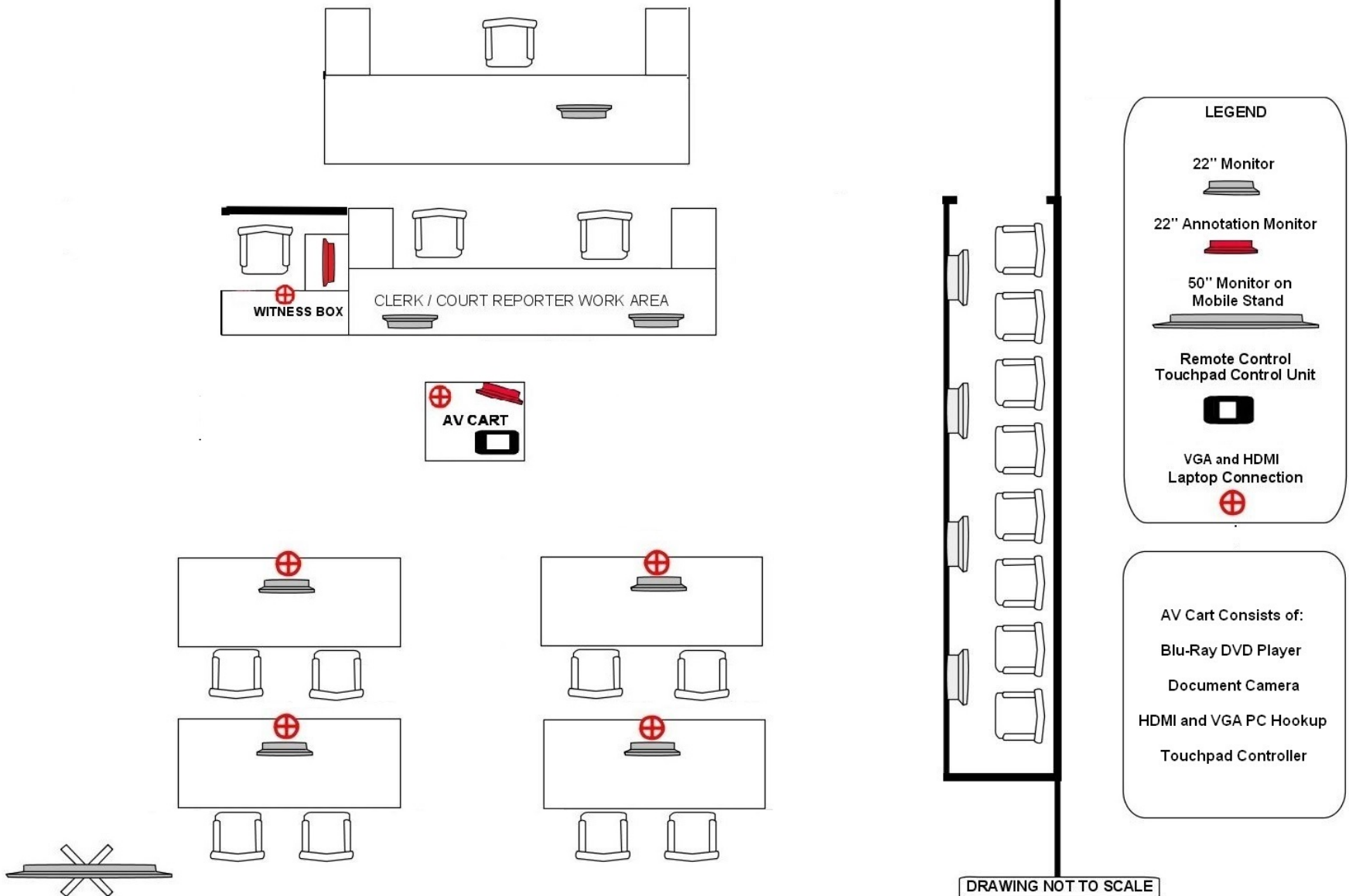
Computer Hookup Wire

Video Hookup Wires

Courtroom 8A and 8B Judge Diamond



Magistrate Judge Eddy Courtroom 10A



Magistrate / Johnstown Courtrooms

A/V Podium with DVD/VCR, Document Camera, A/V Inputs,
Monitor with telestrator

65" wall mounted Plasma for Jurors

LCD Projector and Screen in Johnstown

Monitor with telestrator for witness

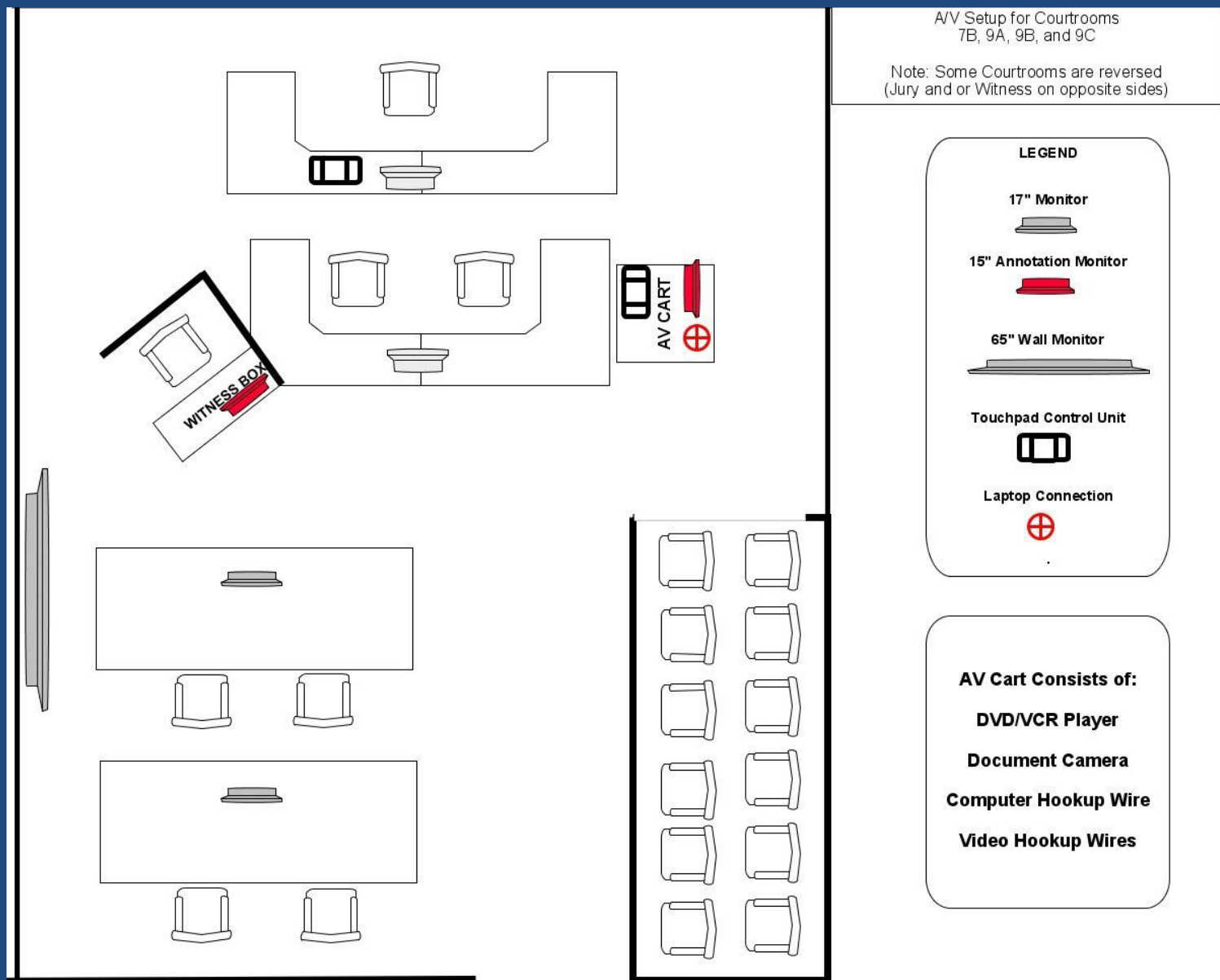
Monitors for counsel tables, judge and clerk.

Touchpad setup similar to Senior Judges

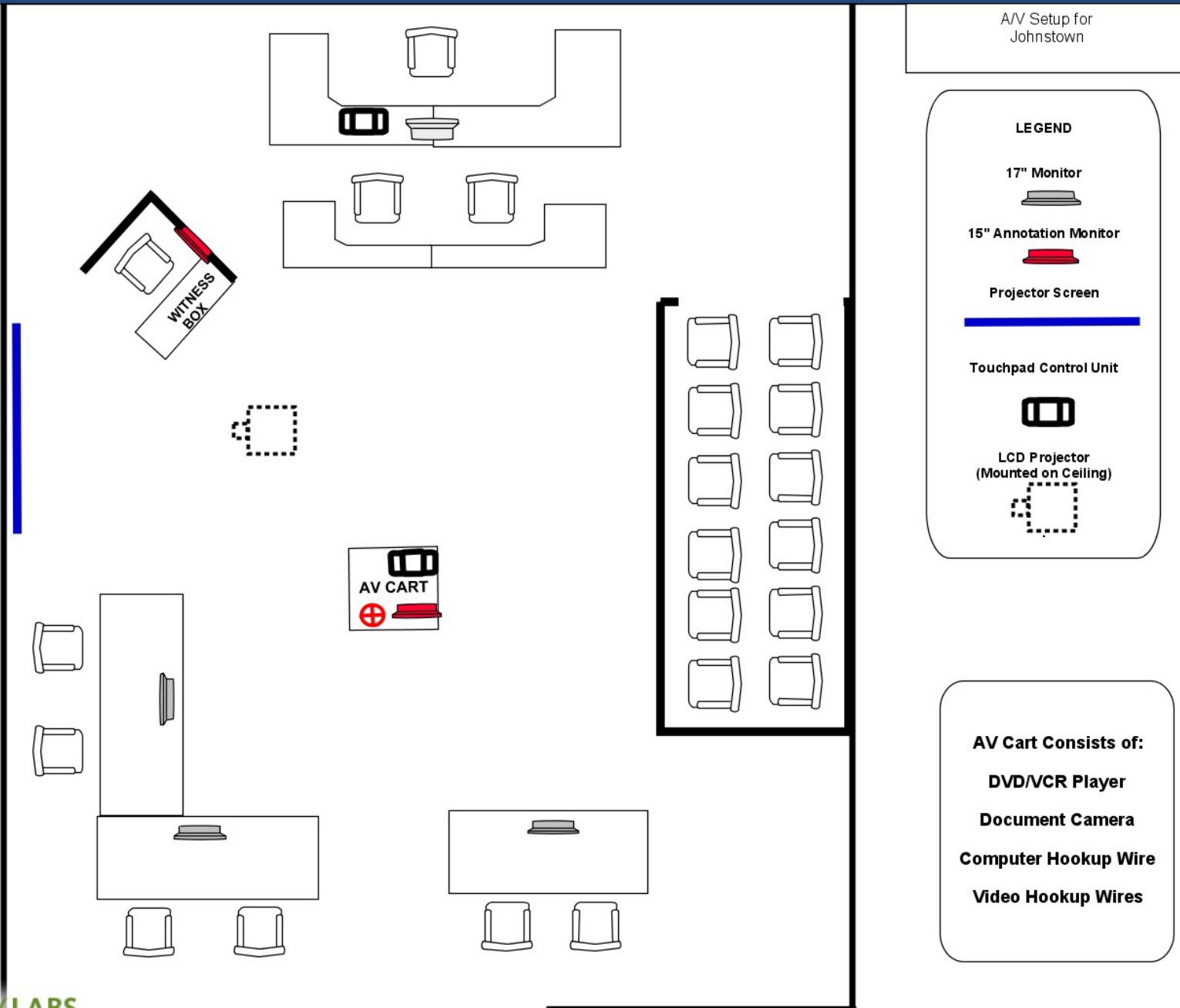
Videoconferencing available in Pgh via portable equipment

Courtrooms 7B, 9B, and 9C

Magistrate Judges Lenihan, Mitchell, and Kelly



Johnstown Judge Gibson



OPERATING THE EQUIPMENT

Using the Equipment

(3rd, 5th, and 7th Floor)

COURT STAFF CONTROL

System Power on/off

Council table computer connections

Equipment in A/V Cart

Video/Audio Conference

Can block images, mute evidence

PA system settings

Sidebar whitenoise



AV Carts



Cart Closed



Cart with Document Camera Open

Magistrate / Johnstown A/V Podiums



7B, 9th Floor and Johnstown



Courtroom 10A

Using the Equipment

(All Courtrooms)

USER CONTROL

Use AV cart Touchpad

Activate Computer connection

Document Camera

DVD/VCR

Activate video/audio connection



Pittsburgh and Erie Courtrooms



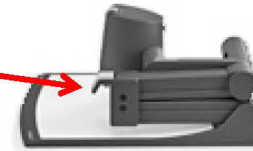
Pittsburgh Magistrate Courtrooms
and Johnstown Courtroom

Touchpad Control



Document Camera Use

To Unfold pull here and raise until support arm is straight



Power Turns on/off Document Camera

White Light- Camera has power Green Light - Camera On



Lights Turns on/off the camera lights

Gray Zoom Wheel Zooms in (down), and out (up)

Focus +/- Manually Focuses image (usually use AF instead)

AF Green – Auto Focus is On

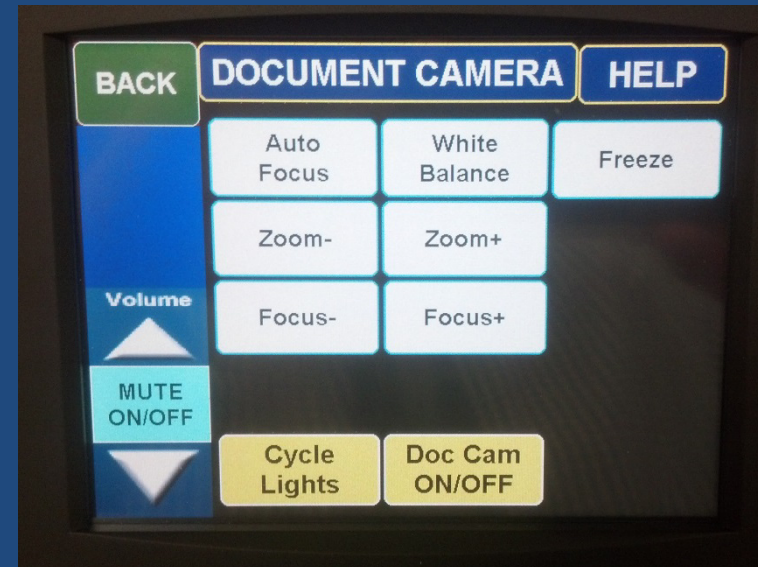
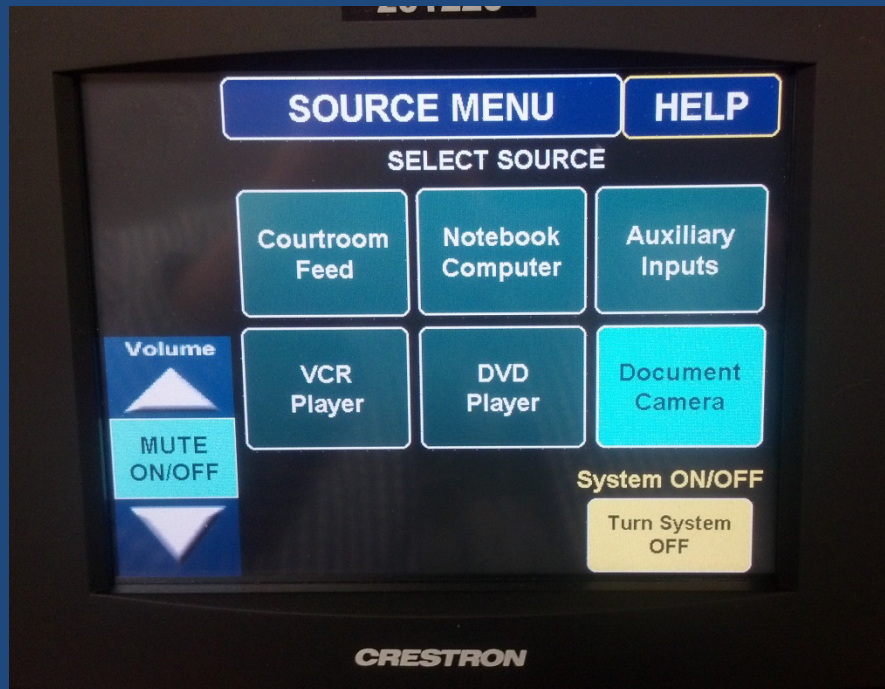
White – Auto Focus is Off



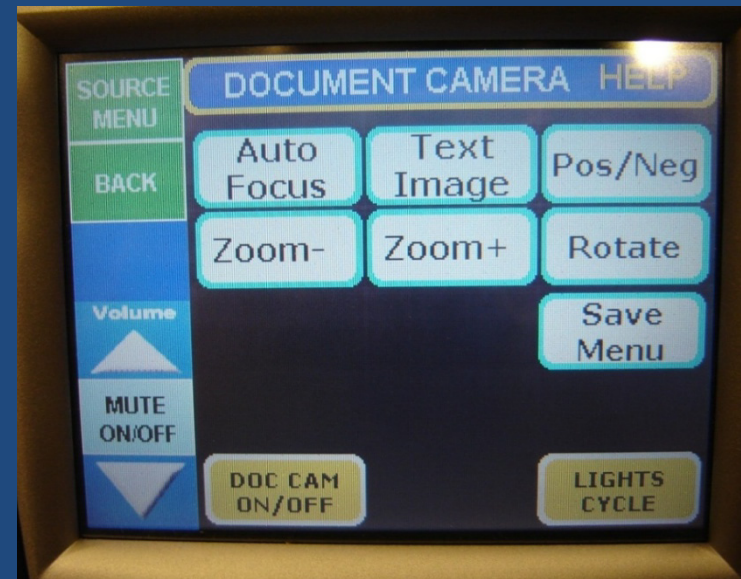
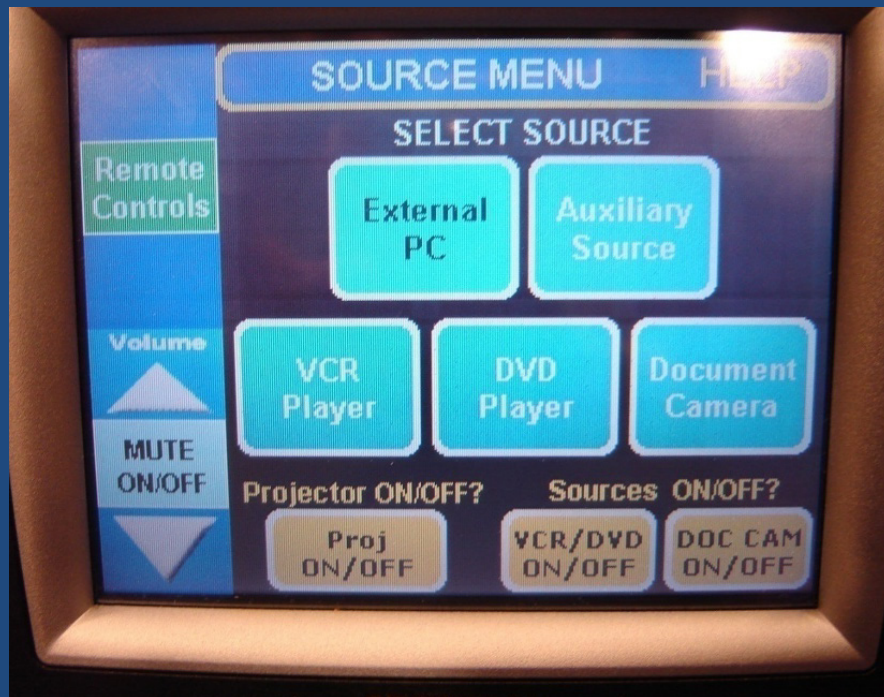
DVD/VCR Screen



Courtroom 10A



Courtrooms 7B, 9A, 9B, 9C, Johnstown



Annotation / Telestrator

Clear vs. Undo

Undo Erases last drawn item

Clear Erases ALL items



All courtrooms BUT 8A Cohill, and 8B Diamond have annotation

COMMON PROBLEMS

Avoiding Laptop Problems

Bring Any Accessories you may need

- power supply

- USB/Apple video to VGA adaptors if needed

Display port vs HDMI outputs and adaptors

- Apple products typically can't go HDMI to VGA

Know how your laptop outputs a video signal

- Windows vs Apple defaults

Bring Backups of materials on an external or thumb drive

Common DVD Problems

Playing OK at your home or office is not a guarantee of playing OK here

Errors in creation or the type of recording performed may let it play fine on some DVD players, but not with others

DVDs can contain material that will only play with the use of a computer or on some DVD players but not all

Common Questions

Can I bring in a LCD projector and screen?

Yes, and we can assist you hooking it up to the system

Some Judges do prefer that you do not bring in LCDs, check with clerk

Can you run my PC or play my Deposition?

No, we suggest you hire a A/V Support Company

I have a hearing impaired client/witness

Inform the Judge's staff prior to trial for accommodation

Prior to Trial

Schedule a Pre-trial meeting with chambers

Bring Laptop, DVDs and other materials

Will make sure your laptop or adaptors connect OK

Can verify readability of exhibits

Video Conference Information

Let court know as soon as possible to ensure equipment and hookup availability

Skype is possible via the Court's free WiFi but subject to the usual quality issues that Skype has.

Must use your own Skype account on your computer

The Court **SRONGLY** recommends against Skype for use as a method of testifying remotely.

Courtroom Technology Website

<http://www.pawd.uscourts.gov/>

The screenshot displays the homepage of the Courtroom Technology Website. The browser address bar shows www.pawd.uscourts.gov/. The website features a red header with the United States District Court Western District of Pennsylvania logo and text: "UNITED STATES DISTRICT COURT Western District of Pennsylvania Joy Flowers Conti, Chief Judge - Robert V. Barth, Jr., Clerk of Court". A search bar is located on the right. Below the header is a navigation menu with links: Court Info, Judges, Jury Info, Attorneys, Filing Without an Attorney, Forms, Case Info, References & Programs, and FAQs. The main content area includes a sidebar with links: Court Holidays, Courthouse Information, Courthouse Technology, Employment, General FAQ, Local Rules, - Local Patent Rules, and Standing Orders. The central text reads: "Chief Judge Joy Flowers Conti, of the Western District of Pennsylvania, would like to extend her warmest welcome as you tour the on-line home of the U. S. District Court located in Pittsburgh, Erie, and Johnstown. All visitors to the U.S. Courthouse MUST present valid photo I.D. by order of the U.S. Marshal". To the right is a photo of the courthouse. Below this are three columns: "Court Locations" listing Erie, Pittsburgh, and Johnstown; "Court Calendar", "Forms", and "Local Rules & General Orders"; and "News & Announcements" with dates and headlines like "PATENT INFORMATION UPDATES" and "PUBLIC NOTICE FOR APPOINTMENT OF NEW MAGISTRATE JUDGE". A footer link "View all »" is at the bottom right.

www.pawd.uscourts.gov/courthouse-technology

Courtroom Technology Website

<http://www.pawd.uscourts.gov/>



Contacting the Court with Questions or Schedule a Pre-Trial Meeting

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