

## WJR MASTER CONTROL ROOM (1964)

21<sup>st</sup> Floor of the Fisher Building, Detroit

### West Racks



FM Mod/Freq Monitors    Cutting Lathe Amps    Tx R/C CE 317C Main WE 407A Aux    AM Mod/Freq Monitors    Conelrad

### East Racks



AM Processing  
(Symmetra-Peak  
CBS Audimax  
G-E Peak Limiter)

Master Control Desk (Western Electric custom made)

Behind glass: Presto Tape Decks (custom made, could do 30 ips)

Extreme right: WE FM Tx (one large meter visible near the fluorescent light source)



**WJR ANTENNAS**

Main: 700 foot vertical (195 degree monopole)

Aux: Tee (~100 foot vertical with flat-top capacitive loading)

Not visible: 1-5/8" shorted rigid line section used for additional 2<sup>nd</sup> harmonic rejection, which was installed above ground on a series of short poles extending from the main antenna.

