## Y Axis End Station



## LHO Timing Distribution System

Channel names, as used in dataviewer and sitemap, can be constructed by concatenating the italicized names with an underscore between them, starting with the nearest Master/Fanout. For example, this comparator would have the channel name **H1-SYS-TIMING\_Y\_FO\_A\_PORT\_9\_SLAVE\_CFC** 

While onsite, use the sitemap command from any terminal to view a menu of MEDM control screens. Click SYS > Timing to get a "green screen" real time view of the timing system.

Use dataviewer from any terminal to get timeseries data on any of these channels. Go to the Signal tab, select the Slow checkbox in the bottom left corner, and navigate through H1 > H1:SYS > H1:SYS-TIMING and so on until you've found the relevant channel. All possible channels are listed, regardless of whether they are in active use.

Timing devices connect to the ports on the front of a master/fanout module via a fiber connection. There are 16 ports on any given master/fanout. Keep the timing map up-to-date by placing devices beside the master/fanout ports to which they are connected.





## X Axis End Station

Fanout

