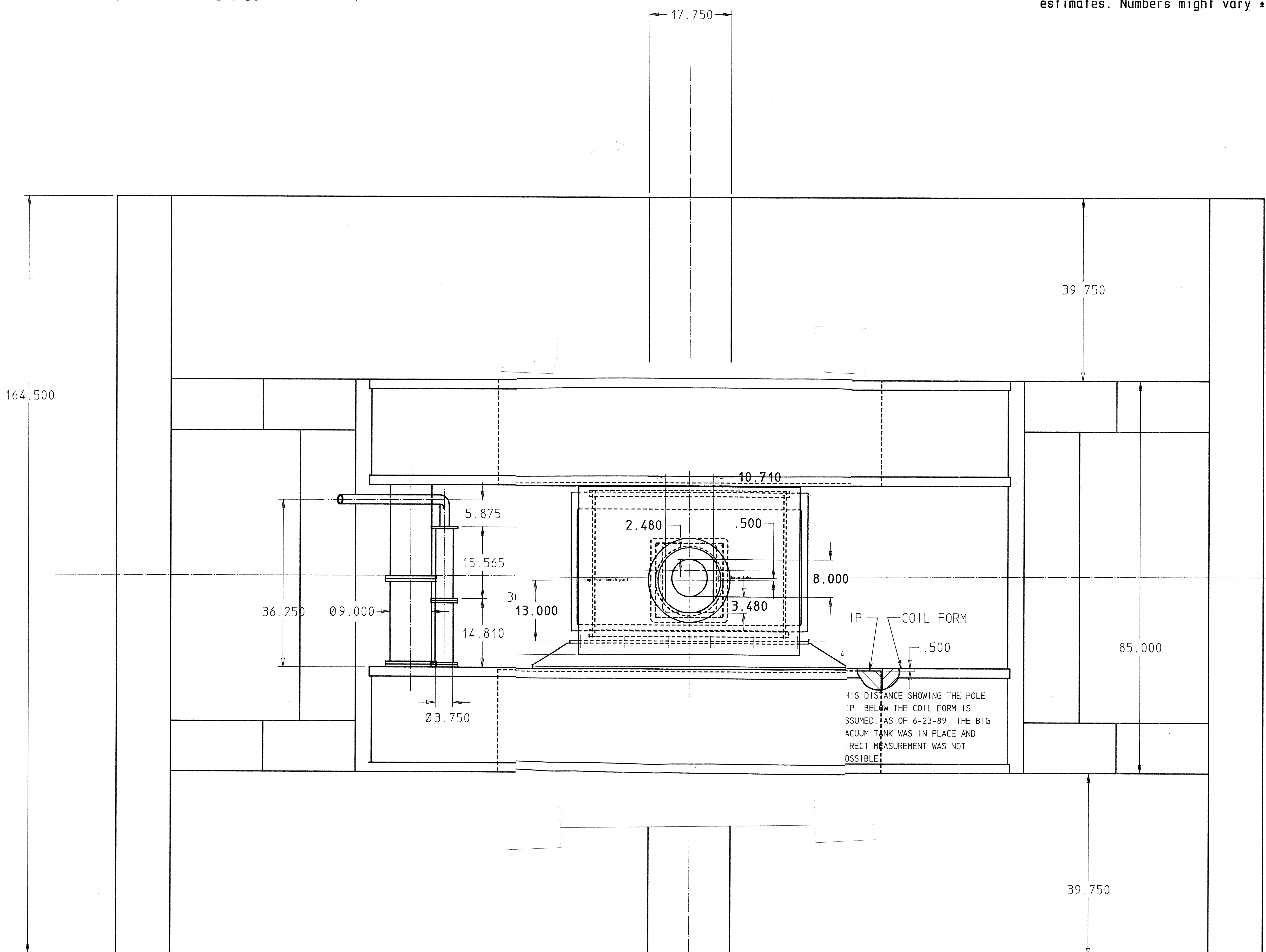


HISS MAGNET-  
GENERAL DIMENSIONS  
6-22-89 (WH)

NOTE: These are as measured dimensions  
using tape measure and eyeball  
estimates. Numbers might vary  $\pm .25'$



THIS DISTANCE SHOWING THE POLE  
IP BELOW THE COIL FORM IS  
ASSUMED. AS OF 6-23-89, THE BIG  
ACUUM TANK WAS IN PLACE AND  
DIRECT MEASUREMENT WAS NOT  
POSSIBLE.