cc: L. Fox R. B. Hurley

M.H. Walker

Ilion, New York August 14. 1968

. E. MORGAN

Ray Hurley says he has new machine now on the plant that should give you what is wanted on M/700 floor plate finish. I believe that fixtures remain to be designed or altered in order to get into production, and he has target date of October to accomplish this.

Bob Kelly will confirm to you that we will need to fix velocity measurements on the 6.5MM and 350 Magnum calibers in the M/700 as compared to the M/600 - 660. Walker is back today --- says that the accuracy performance good or better than with the shorter barreled M/660. He expects that 6.5MM volocities will be of greater significance in the way of increase with the longer barrel than with the larger bore 350 Magnum. It may require a few days to get this data but Bob will arrange to have report for our review.

> S. M. Alvis Il ion Research Divis i on