

Assume $L = \{ [* , * , 0 \dots 0] \}$. Since $M \cap L \neq \emptyset$,
 $L = \begin{pmatrix} 1 & 0 & * & \dots \\ 0 & 1 & * & \dots \end{pmatrix}$ and $M = \begin{pmatrix} 1 & 0 & w_1 \\ 0 & 1 & w_2 \end{pmatrix}$, where
 $\alpha w_1 - \beta w_2 = 0$. For, if the first minor $\begin{pmatrix} * & * & \dots \\ * & * & \dots \end{pmatrix}$
has zero determinant, then $M = \begin{pmatrix} * & * & \dots & 1 & * \\ * & * & & 0 & \vdots \end{pmatrix}$
and M

By using the coordinates on P193, we may assume
 $L = \begin{pmatrix} 1 & 0 & 0 & 0 & \dots & 0 \\ 0 & 1 & 0 & 0 & \dots & 0 \end{pmatrix}$ and $M = \begin{pmatrix} 1 & 0 & * & \dots & * \\ 0 & 1 & * & \dots & * \end{pmatrix}$
for M near L . Let $\{ r'(\frac{w_1}{w_2}) \mid r' \in \mathbb{C} \}$ be the
tangent line of B_L at L . $\Rightarrow w_1$ & w_2 are
linearly dependent, for, suppose

$\begin{pmatrix} \alpha_{11}(t), \dots, \alpha_{14}(t) \\ \alpha_{21}(t), \dots, \alpha_{24}(t) \end{pmatrix}$ be a holomorphic curve in B_L
passing L . \Rightarrow At $t=0$, we have $\begin{pmatrix} \alpha_{11}(0) \\ \vdots \end{pmatrix} = 0$.

Assume $(\alpha_{11}(t), \dots)$ & $(\alpha_{21}(t), \dots, \alpha_{24}(t))$ are linearly
dependent. $\Rightarrow \begin{vmatrix} \alpha_{11}(t) & \alpha_{12}(t) \\ \alpha_{21}(t) & \alpha_{22}(t) \end{vmatrix} = 0 \Rightarrow \alpha_{11}(t)\alpha_{22} - \alpha_{12}\alpha_{21} = 0$
 $\Rightarrow \alpha'_{11}(t)\alpha_{22} + \alpha'_{22}\alpha_{11} - \alpha'_{12}\alpha_{21} - \alpha_{12}\alpha'_{21} = 0$
 $\Rightarrow \alpha'_{11}(0)\alpha'_{22}(0) + \alpha'_{22}(0)\alpha'_{11}(0) - 2\alpha'_{12}(0)\alpha'_{21}(0) = 0$ since
 $\alpha_{ij}(0) = 0 \Rightarrow \begin{vmatrix} \alpha'_{11}(0) & \alpha'_{12}(0) \\ \alpha'_{21}(0) & \alpha'_{22}(0) \end{vmatrix} = 0 \Rightarrow \begin{pmatrix} \alpha'_{11}(0) & \dots & \alpha'_{14}(0) \\ \alpha'_{21}(0) & \dots & \alpha'_{24}(0) \end{pmatrix}$