⌈ Let H be a hyperplane. $\dim(H \cap V) = n-1$.
$\{D_\mu \cap H\}$ is a family of divisors on $H \cap V$.
$\bigcap (D_\mu \cap H) = (\bigcap D_\mu) \cap H = \phi \Rightarrow \{D_\mu \cap H\}$ has no base point. $\Rightarrow$ The generic choice of n divisors $D_{\mu_1} \cap H, \cdots D_{\mu_n} \cap H$ have no points in common.
$\Rightarrow \bigcap D_{\mu_i}$ can not be a variety of dimension ≥ 1, since otherwise $(\bigcap D_{\mu_i}) \cap H \neq \phi$.
Here, I think, the word 'generic' is not so pertinent. ⌋

Since the family $\{D_\mu\}$ has no base points, for generic $D_{\mu_{n+1}}$,

$$D_{\mu_1} \cap \cdots \cap D_{\mu_{n+1}} = \phi.$$

⌈ Since $D_{\mu_1} \cap \cdots \cap D_{\mu_n}$ is a finite-points set, and $\bigcap D_\mu = \phi$, we can find $D_{\mu_{n+1}}$ s.t

$$D_{\mu_1} \cap \cdots \cap D_{\mu_n} \cap D_{\mu_{n+1}} = \phi.$$

⌋

Now since the locus $W_1' \subset W$ of conics of rank two has dimension 4, to prove assertion ②' we need only check that the family $\{V_c\}_{c \in W}$ has no base points on this locus.

⌈ $W' = W_1 - W_2$. What we have to prove is $V_{c_1} \cap \cdots \cap V_{c_5} \cap W' = \phi = (V_{c_1} \cap W') \cap \cdots \cap (V_{c_5} \cap W')$ for