Report on "On multiple blocking sets in Galois planes" by A. blokhuis, L. Lovász, L. Storme, T. Szönyi

The main result of the paper is a new bound for $t$-fold blocking sets of $\text{PG}(2, p^{6m})$ not containing a Baer subplane. As byproduct of the used techniques, the authors are able to give an alternative proof of the already known bound for multiple blocking sets containing a Baer subplane.

All the proofs are given in detail but they are very technical.

I have just some remarks:
1) p. 5 l. 22: I suggest to recall that $c + t < \frac{2 + 3}{2}$ implies $e > 0$;
2) p. 7, l.4 and l. 5: $A$ should be $;$
3) p. 8, l. 19 $x$ should be $H$;
4) p 9, l. 6: $i \equiv 0 \pmod{p}$ should be $i \equiv t \pmod{p}$;
5) p. 12, l. 12: $B \setminus l$ should be $B \cap l$.

In conclusion, I strongly recommend the paper for publication.