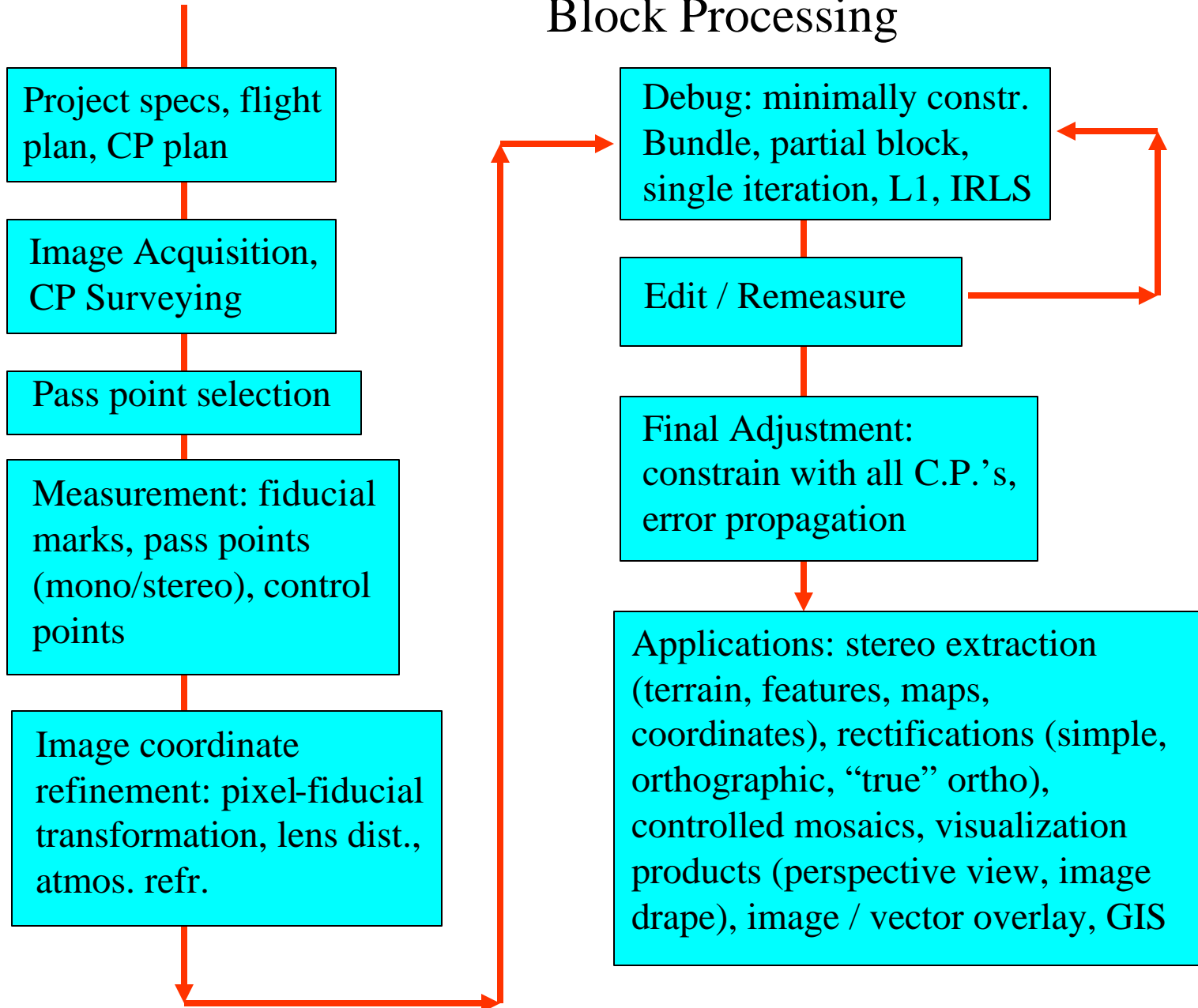
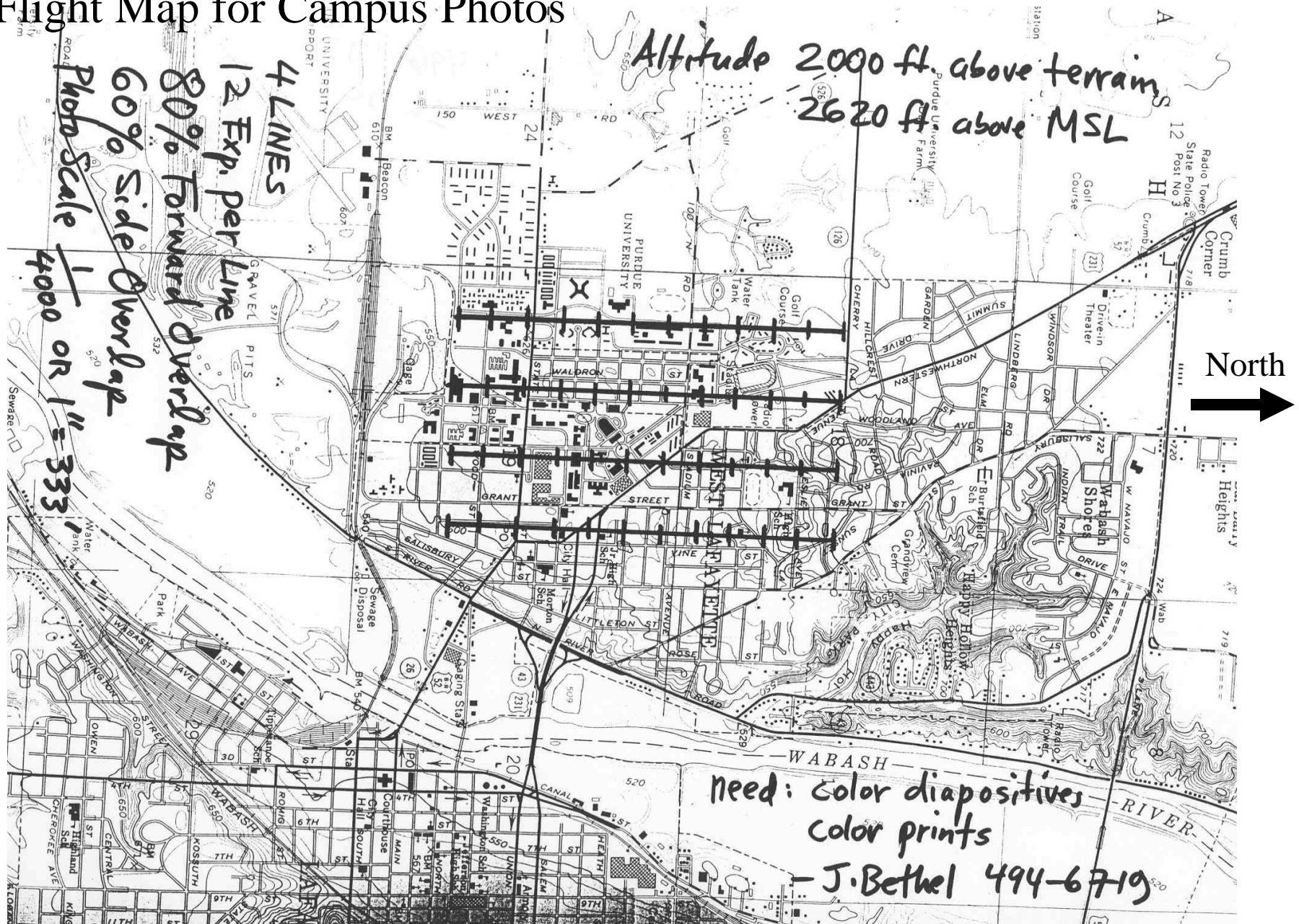


Block Processing

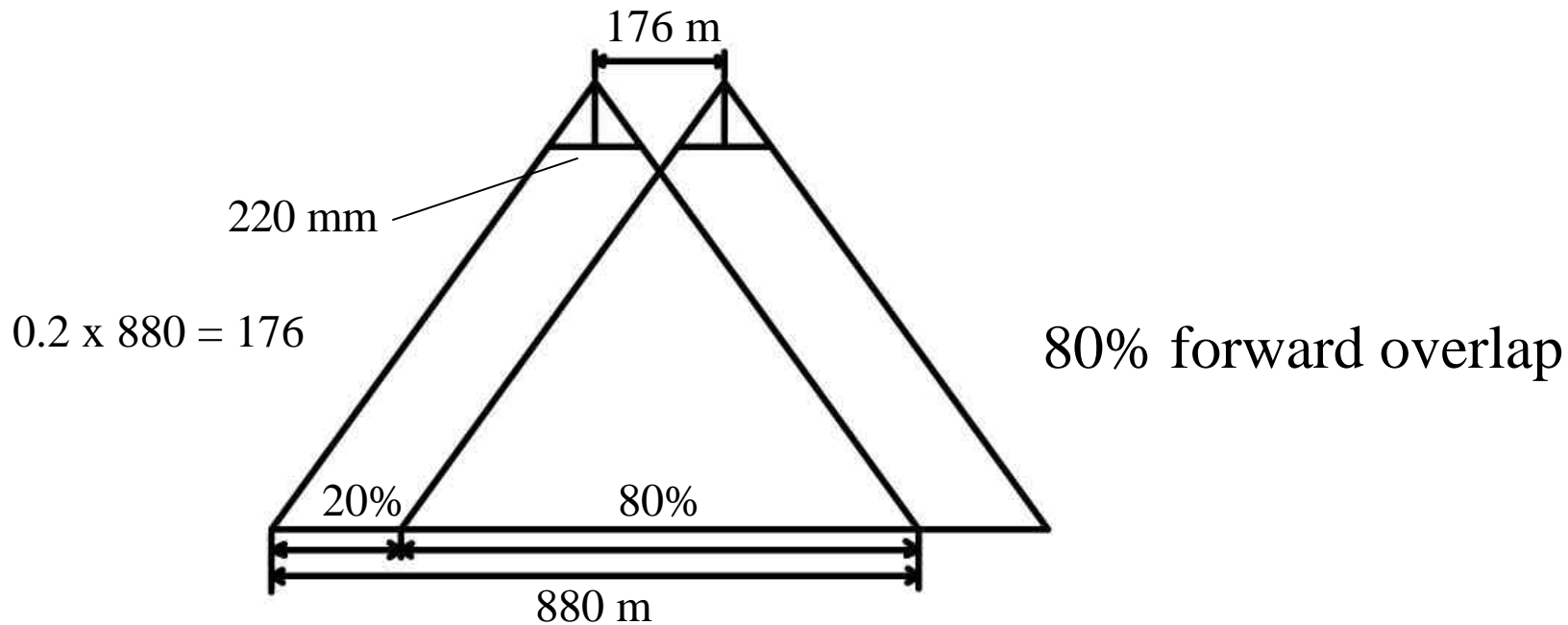
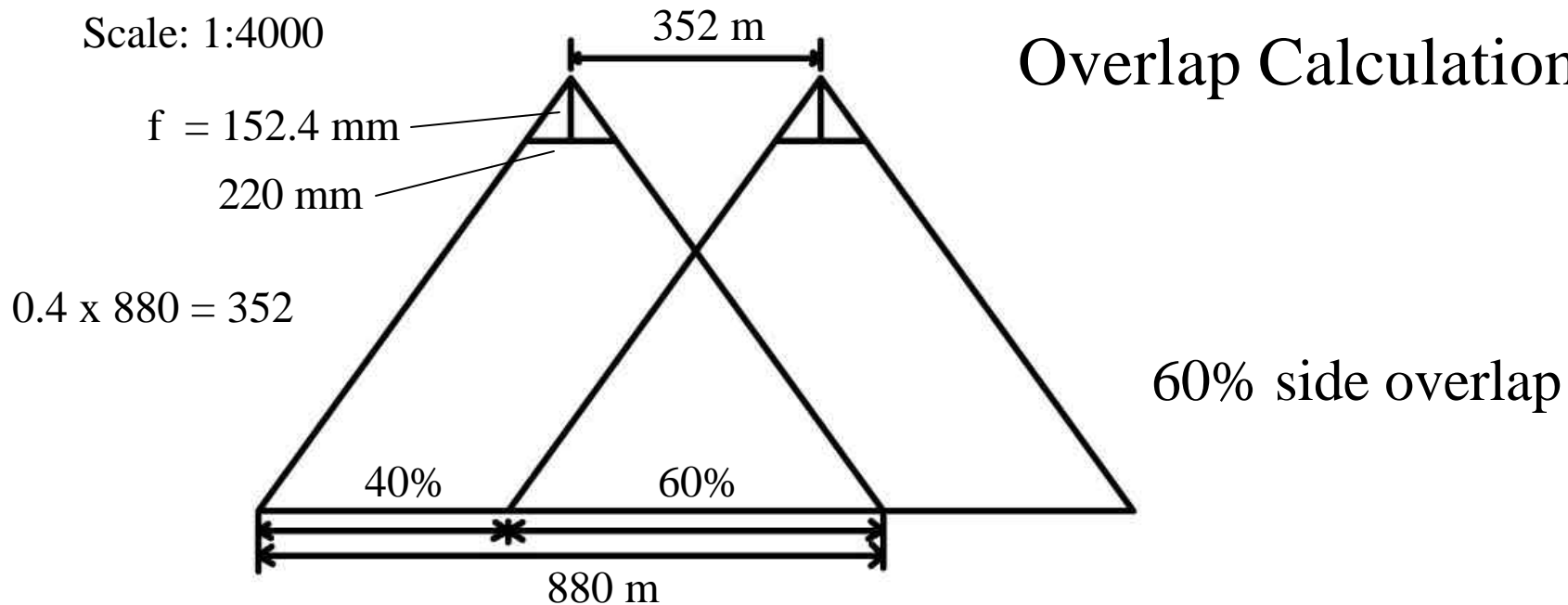


Flight Map for Campus Photos



Scale: 1:4000

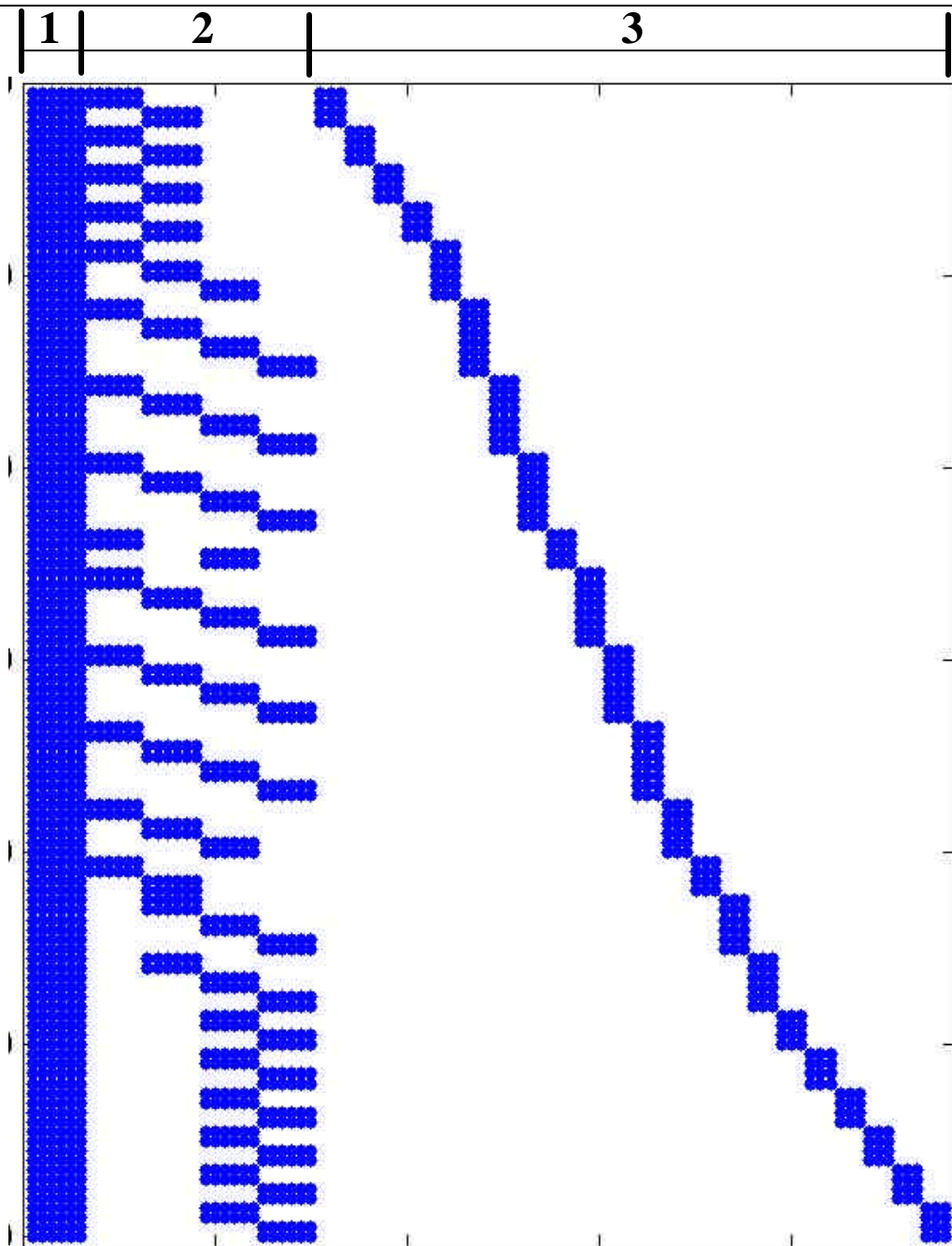
Overlap Calculations





Leica (Wild) RC-10

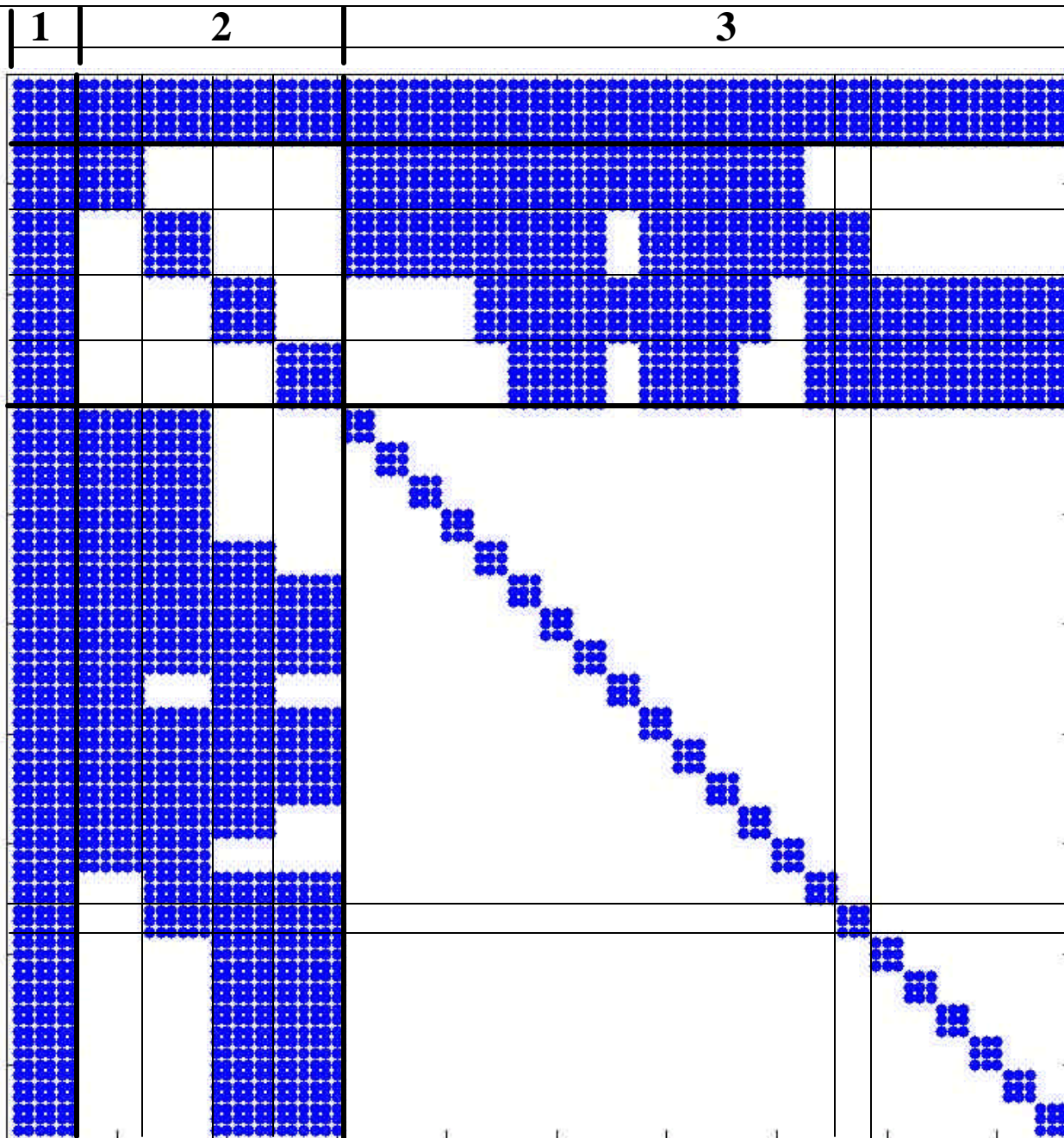
Newer versions RC-20, RC-30 have useful features such as forward motion compensation (FMC), shutter event signal for GPS, and software controlled film labeling.



Structure of B-matrix,
4-photos, 22-points

Parameter Groups

1. Internal camera parameters
2. Exterior orientation parameters, 6 per photo
3. Object point parameters, 3 per point



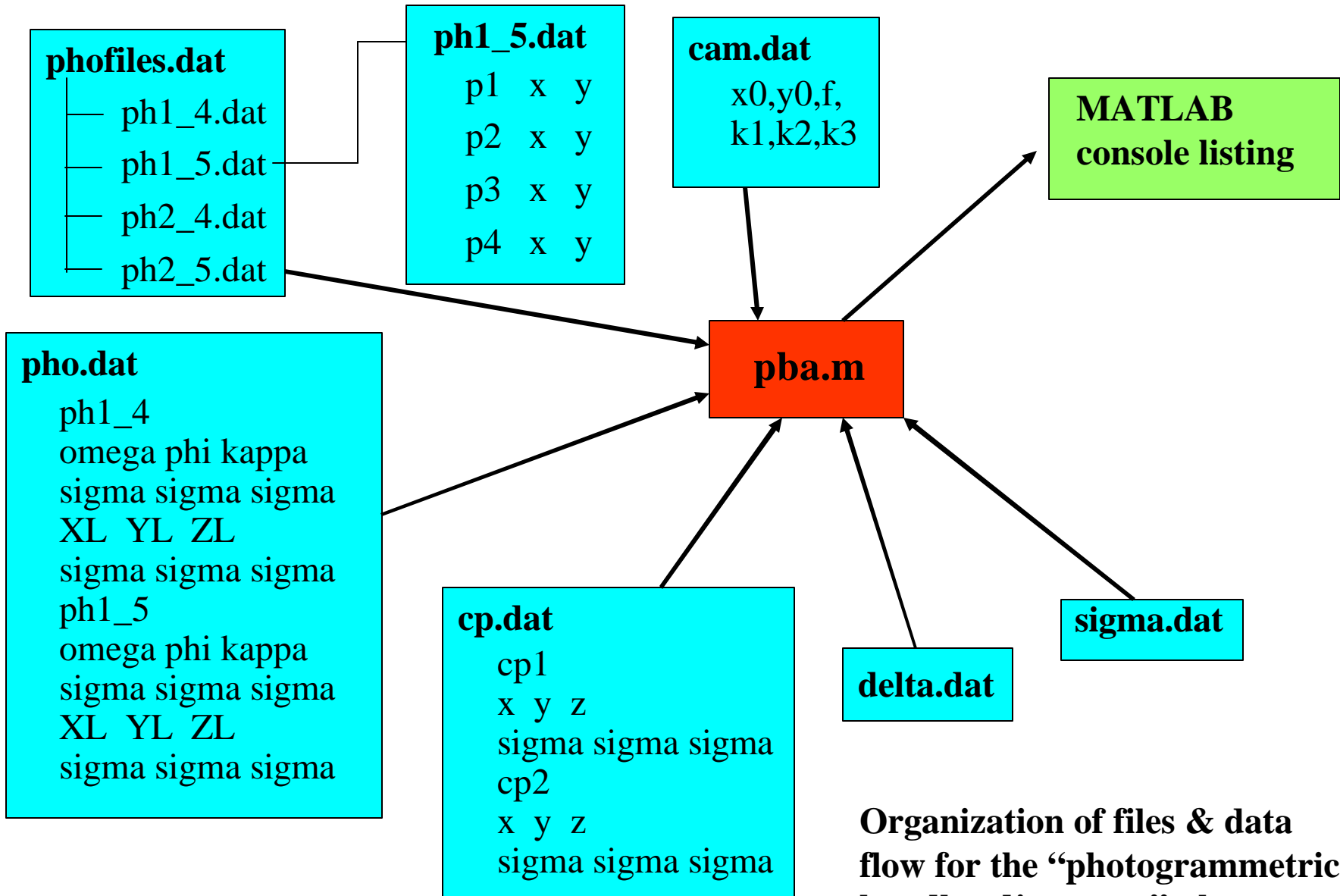
Structure of N-matrix
($B^T W B$)

Same parameter groups

6 x 6 photo blocks

3 x 3 point blocks

6 x 3 off-diagonal block
if that point occurs on
that photo



Organization of files & data flow for the “photogrammetric bundle adjustment” pba.m program