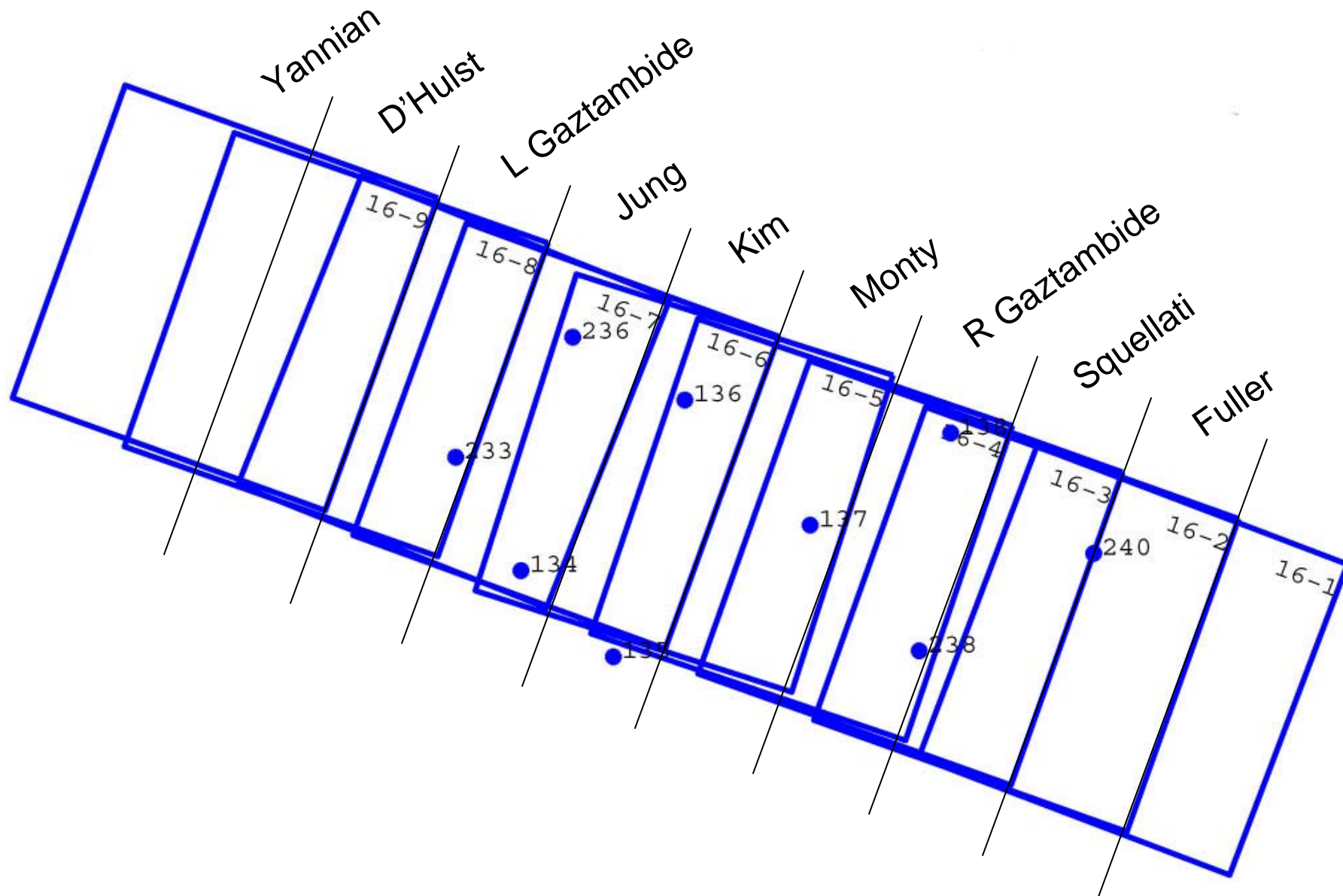
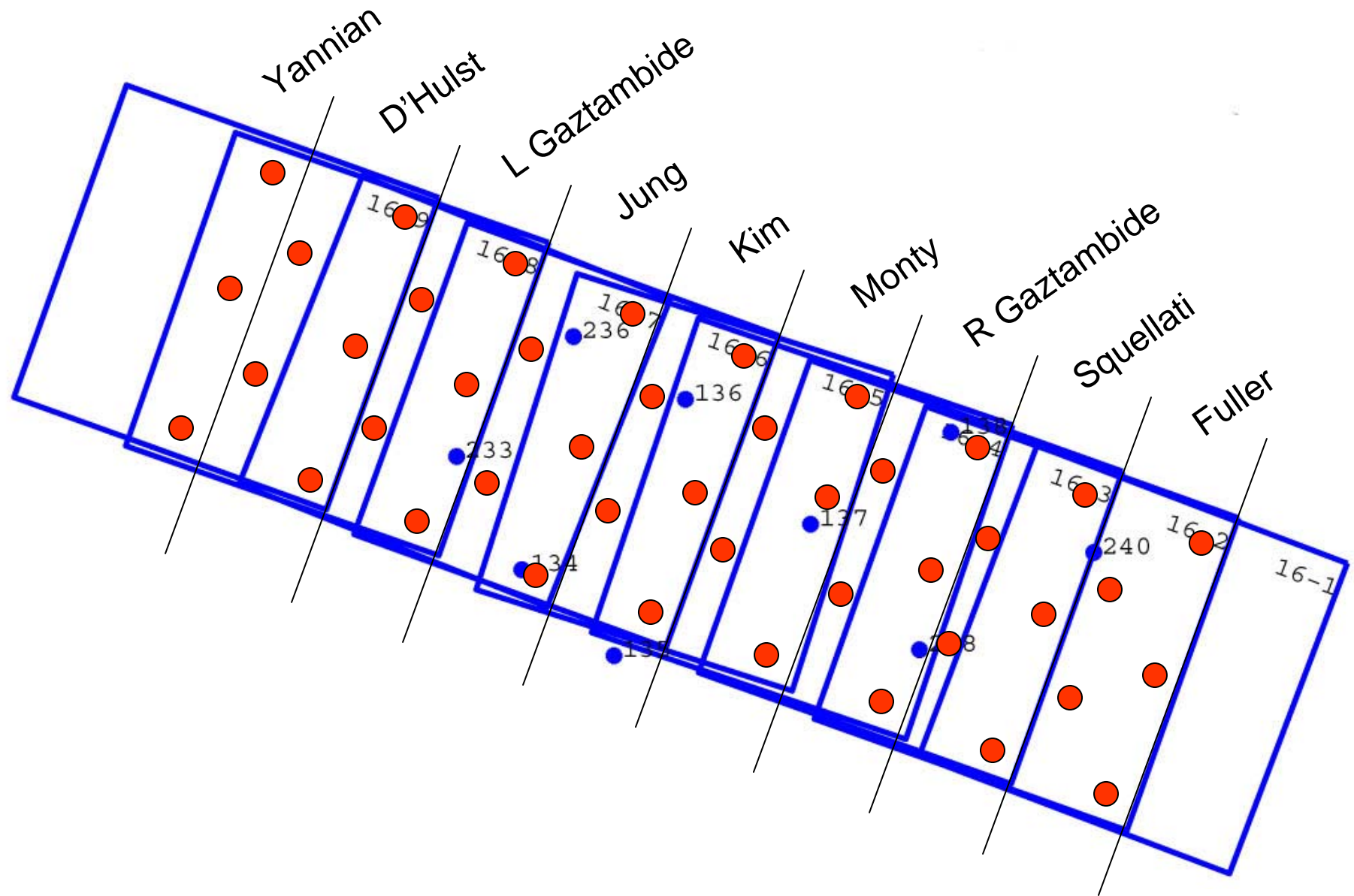


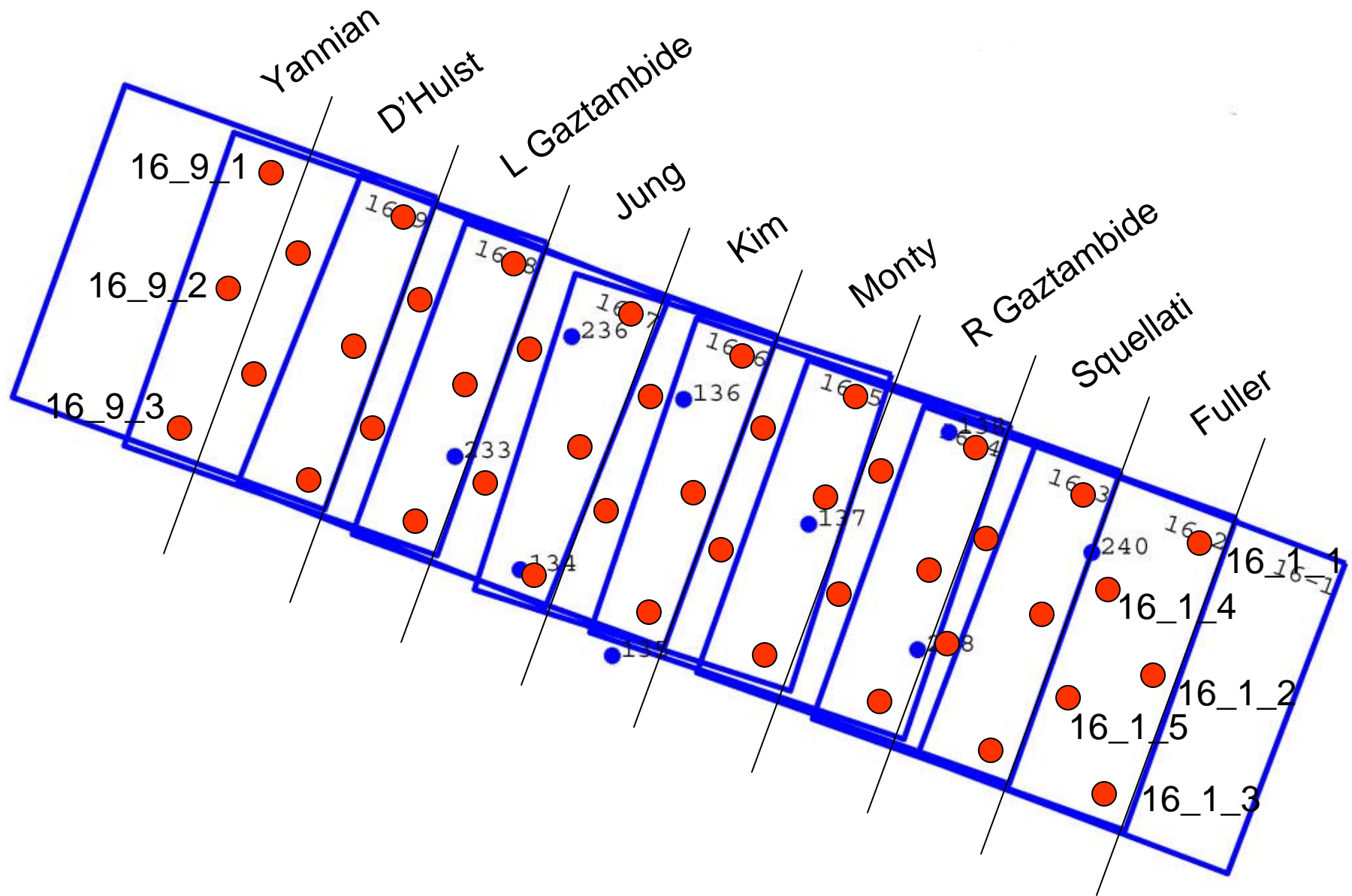
CE503 Homework 3 - Triangulation



Approximate Pass Point Layout



Pass Point Numbering



- Select pass points in your area, ensure that you get, at least, 3 3-ray points and 2 2-ray points
- Document your point selection with zoomed image patches and arrows, etc.
- Determine any control points that fall in your region
- For all pass points and control points that fall in your region, measure each on on each photo that it occurs in.
- Measure the fiducial marks for each photo for which you have point measurements
- Organize a data file for each photo, fiducial measurements 1-8, line, sample, followed by data points, id, line, sample.
- Transform to fiducial system, check residuals, using supplied matlab GUI program
- Collect all data in single file photo id, point id, x, y