Digital Submittal Standards Subcommittee of SDRGC Notes on Meeting of 4/26/2007 And Agenda for Meeting of 5/10/2007

The subcommittee met at SanGIS. The following notes include items of discussion, conclusions made, and assignments to do prior to *the next meeting, which will be held at the City of Encinitas, 505 S Vulcan Ave, in the Lilac Room, May 10, from 1:30 to 3.*

The committee will work towards concluding its goal within two more meetings, and report to the July meeting of the SDRGC.

It was decided to work on developing a generic standard for the submission of digital files for all developments, using the City of Sacramento's standards for tentative and final maps as templates that we would alter to fit our needs. These alterations would include adding specifications for the contents of structural preplan maps, which would include the 'proposed' site plan, and then a final 'as-built' submission.

Specific assignments were made towards this effort:

Jason Batchelor - Create the first draft of the standards for tentative maps and final maps, and site plans and as-builts for structural preplans.

Karl von Schlieder - Investigate the use of LSP programs on submitted AutoCad files to:

- Conduct QC evaluation for conformance to standards
- Rename existing layer names in submitted DWG or DXF file to standard names, using a 'crosswalk' table.

Paul Hardwick – Contact City of Sacramento re:

- Success of their standard has it been easily adopted and used? Are internal processes to QC and convert the data successful?
- The use of coincident lines their standard seems to preclude them, but how to make whole polygons if layers are then separated out?

Bob Blackwelder (via Tom McDowell) – Compare the Sacramento standard with Chula Vista's, and look for discrepancies that need investigating.

Questions/issues still outstanding:

• Requirement for survey control – source, and precision of control monumentation