

MAG SPECIFICATIONS & DETAILS: SEWER AND WATER WORKING GROUP

April 22, 2014 Meeting @ 1:30 PM

MAG Office, Second floor, Cholla Rm
302 N. 1st Ave., Phoenix

Meeting Agenda

1. Introductions
 - Any New Attendees
2. Case 13-21: Sewer Manhole revisions/updates (Buckeye)
 - Detail Update
 - Spec update
 - Detail(s) 420, 421 & 422 to be converted to an adjustment only spec.
 - Case 13-22; revisions to 625 & 775 affected by overall MH revisions (steps & bricks)
 - Further discussion on MH Vacuum Testing; Not required now by ARS?
3. Case 13-15: Revisions to Sections 601, 602, 603, 615, 618, & 738 to separate into Rigid Pipe and Flexible Pipe Installations. (Chandler, ADS, Contech and Concrete Pipe Industry)
 - Section 601 being revised to cover Rigid Pipe trench ex., backfill, and compaction.
 - Section 603 being revised to cover Flexible Pipe trench ex., backfill, and compaction.
 - Testing only Spec Section; Move all water and sewer pipe testing into Section 611, incl. storm sewer testing. Jami from COP is working on this.
 - Expand and update all testing procedures; with specific requirements for Rigid and Flexible pipes. May have to be a separate case after the re-organizations.
 - Update MAG Detail No. 200-1 & 200-2 regarding nomenclature to match ASTM. Possibly separate pavement replacement from backfill requirements.
 - Major update to general committee submitted last month.
4. New upcoming Case; Revision of Spec Section 611, Testing. COP - Jami Erickson.
5. Water pipe testing and flushing; (Goodyear)
 - AWWA vs MAG
6. New Section 607: Trenchless Installation Of Smooth Wall Jacking Pipe – Background/ Research by Arvid with Specialized Services Co. (SSC).
7. New Section 608; directional boring of dry utilities.
8. New Cases or Possible Cases for 2014.
 - Consider updating the Poly-wrap spec for DIP.
9. Next Meeting Date; May 20.
10. Adjournment