



## Uniform Standard Drawing Updates

### My opinion only

#### TYPE I

- 1) Magnets placed in the backfill or concrete seem redundant since rebar or stainless steel and metal lid would activate a metal detector.
- 2) Two options would be acceptable since option two appears to be better suited for non-paved rural areas.
- 3) I think that 6" minimum to a 12" maximum depth to top of cap would be enough of a change.
- 4) I think that updating to a Christy G5 well and lid assembly is not necessary. The reality is that if the lid was bolted after original setting, the first time that a crew had to un-bolt it they would just toss the bolts/screws into the well.
- 5) Minimum 2.5" brass cap is fine, but a 3" would be more practical to stamp all the information needed to reflect the manual's requirements.

#### TYPE II

- 1) Magnets placed in the backfill or concrete seem redundant since rebar and metal lid would activate a metal detector.
- 2) Two options would be acceptable since option two appears to be better suited for non-paved rural areas.
- 3) Minimum 2.5" brass cap is fine, but a 3" would be more practical to stamp all the information needed to reflect the manual's requirements.

#### TYPE III

- 1) This update would require centerline brass caps to be placed 60-foot R/W or greater and to be recessed which would mean aluminum caps pretty much in just subdivisions only.
- 2) Would there be a grace period so that we could use up existing inventory of aluminum caps and order an appropriate number and variety of brass caps?