

- The required 6-inch reducer is installed within the stormwater management basin control structure. Note that in a phone conversation on June 13, 2008, between SCE and Mr. Mark Lazaroski (Diocese of Syracuse Office of Catholic Cemeteries), Mr. Lazaroski re-affirmed his position that the reducer was installed on the outlet pipe inside the control structure prior to completion of the stormwater management basin in 2001. Mr. Lazaroski further stated that he believes this is an honest misunderstanding between the Village of Yorkville and the Diocese since the interior installation is concealed from public view and access for interior inspection is difficult due to fencing around the basin and height of the outlet structure.
- The site has not achieved full build-out. The work completed to date is generally limited to the construction of the stormwater management basin, limited site grading, and site improvements in the immediate area of the mausoleum. The ground cover (trees, brush, maintained grassed areas) generally remains in its pre-developed state, though a small area of ground cover toward the westerly end of the site has changed from brush/tall grass to a maintained lawn. Internal road and storm sewer construction to accommodate build-out along with the associated clearing and grading has not yet occurred.

Using the above information/observations, SCE performed a critique of the current stormwater management plan and its operation. Hydrologic conditions and pond routing were reviewed and data was input into HydroCAD stormwater modeling software. We specifically looked at two scenarios:

- Full Build-Out Scenario (see Appendix A).
- Current Condition Scenario (see Appendix B).

The following tables summarize our findings: