

GWINNETT COUNTY DEPARTMENT OF PLANNING AND DEVELOPMENT
SEWER LIFT STATION AND FORCE MAIN AS-BUILT REVIEW

PROJECT NAME: _____ LL/DIST. _____

REVIEWED BY: Charli Young 678-518-6153 DATE: _____

AS-BUILTS WILL NOT BE CONTRUCTION DRAWINGS WITH REDLINED AS-BUILT CONDITIONS. THEY MUST BE CLEAN DRAWINGS PREPARED AND SEALED BY A LISENCED ENGINEER OR SURVEYOR.

A. SITE PLAN

- 1. Show all on-site sewer.
- 2. Show name of development with any name changes
- 3. Specify unit and/or phase number.
- 4. Show only unit/phase intended for final approval.
- 5. Specify land lot and district.
- 6. Show north arrow, location map & scale
- 7. Show original signed and dated engineers/surveyor seal on all sheets.
- 8. Show name, address and phone number of engineering/surveying firm.
- 9. Show name of pipeline contractor & phone number
- 10. Show name of developer & phone number
- 11. Show & label the existing manhole where force main ties in. Label project it was as-built with.
- 12. Show all on site/off-site force main.
- 13. Show, label and station all bends, air relief valves and other appurtenances.
- 14. Show name of roads & right of way dimensions
- 15. Show all permanent sewer easements (existing & proposed)
- 16. Provide blow up of site plan showing all utility layouts on the site. (piping, electrical panel, utility poles, etc.)
- 17. Add material list including length and size of DIP and PVC and number of ARV's.
- 18. Submit sets of record drawings.
- 19. Show and label all buffers.
- 20. Please include a copy of comments with resubmittal.
- 21. _____

B. Profiles

- 1. Show force main as per site plan beginning at tie in to the gravity system. Include all bends, air relief valves and other appurtenances.
- 2. Show typical cross section of pump station showing as-builts conditions of floats, wet well, pump etc.

RECORD DRAWINGS ARE NOT APPROVED & ACCEPTED UNTIL AFTER FINAL INSPECTION BY INSPECTOR.