SUMMARY OF CHANGES IN THIS VERSION:

1. 22 05 11
   - 01 – Pipe Penetration Through Walls Below Grade – Removed flexible expansion joint and added a note to refer to civil or site plans for thermal expansion loop. (if required)
   - 02 – Plumbing Abbrevations – Update abbreviations to match specifications, details, and design guide. (Typical of three sheets)
   - 05 – Drawing Symbols – Updated symbols to match specifications, details, and design guide.
   - 06 – Plumbing Piping Symbols – Added line type for cold water circulation.
   - 07 – General Plumbing Symbols – Added symbols for hose connection, hose bibb, temperature sensor, and circulating pump.
   - 08 – Plumbing Valve Symbols – Added symbols for balance valve and automatic flow control valve.

2. 22 13 00
   - 01 – Flushing Rim Floor Drain “L” Cystoscopy Room – Modified detailed to simplify installation through the use of a concealed manual flushometer.
   - 02 – Hub Drain with Standpipe – No Change
- 03 – Type “C” Floor Drain Detail – No Change
- 04 – Type “D” Floor Drain Detail – Added the option for PVC shower pan. Added designer note to coordinate detail with existing floor construction when using for a renovation project.
- 05 – Type “F” Floor Drain Detail – Added the option for PVC shower pan. Added designer note to coordinate detail with existing floor construction when using for a renovation project.

3. 22 35 00
- 01 – Connection To Domestic Water Heater – Added notes for controls to be electronic and coordination with manufacturer controller and building management system.
- 02 – Connection To Domestic Water Booster Heater – Added notes for controls to be electronic and coordination with manufacturer controller and building management system.

4. 22 61 19.74
- Dental Air Alarm Panel