

PWD UTILITY PLAN CHECKLIST

Elements not checked need corrective action and are explained in the comments section.

- Title Block
- Revision/Date Block (updated according to revisions made)
- Engineers Name (the actual person) and contact information (Phone number and address)
- Owner/Developer's Name (the actual person) and contact information (Phone number and address)
- Title of plan sheet in Title Block – **Utility Plan**
- Drawing number
- Project address
- Project Description Block (Include: Residential, Commercial, or Industrial, as well as plans for demolition of existing structure(s), or indicate none by note)
- Indicate height of structures, and if residential, the number and type of units
- Site Data Information Block (Include: Site Square Footage and Earth Disturbance)
- PWD Stormwater Tracking Number, or indicate none by note (Listed under Site Data Block)
- Plan Date and Original Submission Date in Title Block
- Scale Bar with Inch Conversion
- Legend showing ALL used symbols
- Show Location Map (Satellite view not accepted)
- Show North Arrow
- Show surrounding streets with names, curb lines and existing infrastructure, underground and surface
- Show and Label existing right of ways for all streets fronting the property as well as on site
- Show and Label existing property lines
- Show and Label existing building(s)
- Show existing public utilities (dimension from curb, size, and material)
- Show existing private utilities (dimension from curb, size, and material)
- Show existing service connections to be decommissioned or discontinued (Sewer and water). Explain how ALL existing water service and sewer lateral connections have been properly terminated.
- Show proposed property lines, post construction
- Show and label proposed building(s), post construction
- Show proposed surface features in public R.O.W (e.g. new, modified or striking of streets, curbs, fences, light poles, etc.)
- Show proposed private infrastructure (e.g. laterals, service lines, stormwater management practices, on-site inlets and collection piping)
- Table showing the List of Utility Connections with ID #, piping connection sizes, types, and material
- Label proposed private infrastructure at point of connection using assigned ID #
- Show proposed fresh air inlets (FAI) and water curb stops
- Show and Label proposed Right of Ways
- Show, Label, and Dimension proposed Right of Way encroachments
- Show proposed PWD infrastructure (To be installed by PWD)
- Show and label proposed Private Cost Infrastructure (e.g. proposed utilities, abandonment of public utilities, or replacing/ modifying any public utilities)
- Show and label proposed easements through private property or indicate none by note
- Show water meter location (must be inside building or in protected structure)
- Show water meter room or pit dimensions. Explain access.
- Provide table showing maximum flow rates for domestic and fire service
- Note to indicate site governance (e.g. HOA, Condo Association, Rental Management, homeowner etc.)
- Show Crane footing location, or indicate none by note
- Show Soil Stockpile location, or indicate none by note
- Show Construction entrance location, or indicate none by note
- Include the following note on the plan: **Developer/Owner will comply with all Philadelphia regulations pertaining to proper abandonment and/or reuse of water service lines and sewer laterals. Proof of abandonment and/or water discontinuance must be provided upon request**