

### SMU Standard Plan Notes-

1. All plans and construction within the City of Cincinnati shall comply with Chapter 720 of the City's Municipal Code along with the latest editions of SMU's: a) Detention Operation and Maintenance Plan, b) Fees, c) Standard Drawings, d) Pipe Materials Policy, and e) Rules & Regulations. These documents can be downloaded from SMU's website at: <http://www.cincinnati-oh.gov/stormwater/>. If there are conflicts between these documents SMU shall be contacted to resolve the issue prior to work commencing. SMU can be reached at 513- 591-7746 or [StormwaterManagement@cincinnati-oh.gov](mailto:StormwaterManagement@cincinnati-oh.gov).
2. Temporary erosion control measures shown on the plans shall be installed as early as possible and be maintained throughout the project and shall be removed only when permanent erosion control is in place.
3. A National Pollutant Discharge Elimination System (NPDES)/Municipal Separate Storm Sewer System (MS4) permit is required if the total land disturbance will be equal to or greater than one acre in a storm only sewer and/or if discharging to a natural waterway. A copy of the permit must accompany the request for approval of the plan.
4. SMU does not allow two-piece castings or slab top manholes and only SMU approved pipe material and infrastructure shall be used within an easement or public right-of-way.
5. SMU does not allow any drainage structures within five feet of a driveway.
6. All public storm drainage construction and materials shall be in accordance with latest edition of the Ohio Department of Transportation (ODOT) Construction and Material Specifications, and with the latest edition of the City of Cincinnati Supplement to the ODOT Construction and Material Specifications. If there is a conflict between the governing specifications the most stringent shall be used. SMU shall be contacted to resolve any discrepancies prior to work commencing. SMU can be reached at 513-591-7746 or [StormwaterManagement@cincinnati-oh.gov](mailto:StormwaterManagement@cincinnati-oh.gov).
7. The owners of all properties shown on this improvement plan shall be subject to all applicable sewer mainline inspection fees, service charges, assessments, tap-in charges or other fees, which have been established by City Council, City of Cincinnati.
8. All work done on stormwater infrastructure within the City of Cincinnati must be done by a contractor who is an approved sewer tapper properly licensed and bonded through the Metropolitan Sewer District of Greater Cincinnati.
9. A Stormwater Tap Permit is required for each building. Bond or final acceptance of the main line is required prior to issuance of a Tap Permit. A sketch shall be submitted by the plumber, which shall show the elevation and location of the stormwater tap with respect to the nearest storm manhole. The Stormwater Tap permit can be found on the SMU website. A request for application can be sent to [StormwaterManagement@cincinnati-oh.gov](mailto:StormwaterManagement@cincinnati-oh.gov). The completed form should be submitted two working days before work is done on SMU infrastructure.
10. All public stormwater infrastructure that is being tapped into must be cored and inspected as part of the Tap Permit process.
11. All stormwater infrastructure within this development is to be private and maintained by the owner(s). **[ONLY IF APPLICABLE.]**

12. Stormwater infrastructure construction must commence within 12 months and be completed within 36 months of the date of approval shown hereon or these plans become void.
13. If private stormwater infrastructure is installed/modified that will be transferred to SMU or will be in the public right-of-way, SMU shall be contacted two working days before work associated with said infrastructure is started. An SMU inspector shall be onsite to inspect connections, bedding, materials and infrastructure before backfilling or covering of the infrastructure is allowed to happen. If these inspections do not occur, SMU reserves the right to refuse ownership of said infrastructure.
14. Near the completion of work on all stormwater infrastructure, the [contractor/owner/developer/etc.] shall request CAGIS IDs from SMU. Upon completion of the work using said IDs the [contractor/owner/developer/etc.] shall close circuit televise (CCTV) the public stormwater mainlines as well as provide digital photographs of the lines and structures. The CCTV shall be Pipeline Assessment Certification Program (PACP)-compliant and submitted to SMU for approval.
15. FINAL ACCEPTANCE: In order for SMU to grant final acceptance the following must be supplied:
  - a. As-built drawings with accurate locations, descriptions, and quantities of the installed materials
  - b. The survey is to be based on the Ohio State Plane Coordinate System and the Benchmarks used in the approved plans.
  - c. The survey must include the following information:
    - Final locations (N,E) of all new/altered stormwater structures.
    - Final Inverts and Top elevations of all new/altered stormwater structures.
    - Final slopes, pipe diameters and materials of all new/altered stormwater lines.
    - Where applicable, topography of detention/retention basins.
  - d. Final cleaning and inspection by the owner of the infrastructure must be completed and without conflicts.
16. SMU reserves the right to refuse ownership on behalf of the City.
17. Shop drawings for all Stormwater structures shall be submitted to SMU for review before delivery onsite.