



OVERVIEW

For the maintenance of the up-to-date information on development within the City of SeaTac, the City incorporates data from construction projects into the City of SeaTac's enterprise Geographic Information System (GIS). The construction data are obtained from as-built record drawings submitted through the permitting process. These datasets are integrated into the City of SeaTac's enterprise GIS datasets, which are used by the City to support ongoing planning, permitting, development, and maintenance activities.

DATA TO INCLUDE

Please submit the following data for each project:

1. A **Site Plan** is required, which shows the project footprint in relation to parcel boundaries.
2. All new **building footprints** (and indicate where existing buildings are removed).
3. All new **pavement areas** (roads, driveways, sidewalks, walkways, bike lanes, etc.).
 - Indicate if any pavement areas are permeable.
4. All new **stormwater** infrastructure (pipes, catch basins, inlets/outlets, detention vaults, ponds, etc.)
5. Areas of **engineered fill**.
6. Any **easement areas** created for the project.
7. Any dedication or vacation of **right-of-way**.

For projects that are constructing features **in the public right-of-way**, please also include the following:

8. Final design data and field location (horizontal and vertical) for all structures, utility connections, landscaping, and irrigation.

*NOTE: As-Built / Record Drawings is a compiled set of drawings that serves as the record of work as constructed. It reflects any changes to the approved/permitted design as constructed on-site.

FILE FORMATS

1. For all projects, please submit the final complete as-built(s) or record drawing(s) as a **digital pdf**.
2. For any projects with elements listed in items 1 through 8 above, please also submit the final **Computer-Aided Design (CAD)** files according to the following specifications:
 - All CAD data must be in the **standard coordinate system used in SeaTac**:
NAD_1983_HARN_StatePlane_Washington_North_FIPS_4601_Feet
WKID: 2926 Authority: EPSG
Washington State Plane Coordinates (North Zone)
North American Datum of 1983 (1991) HARN
Spheroid GRS, 1980. Vertical datum is NAVD88.
Linear units are U.S. Survey Feet*. FIPS 4601 (*1 foot equals 0.3048006096 meters)
 - Include all Externally Referenced (XRefs) materials in the delivery.
 - Clearly indicate in the CAD layers which features they represent (or provide a key that identifies the features represented in the CAD layers).
3. If any of the datasets for items 1 through 8 are already in GIS format they can be submitted as Esri feature classes in our standard coordinate system.

If you have any questions, please email: gissupport@seatacwa.gov