SITE & SUBDIVISION AS-BUILT GPS REQUIREMENTS

1. All site or subdivision as-builts must be submitted in digital format to the city if prepared in a CAD or GIS environment.

2. All geographic data must be submitted in a standard real-world coordinate system. The following coordinate system is highly preferred:

    > Projection: Georgia State Plan West
    > Datum: NAD83
    > Units: Feet

3. All digital data must be delivered in one of the following formats:
    > ESRI Geodatabase
    > ESRI Shapefile format (shp)
    > ESRI Arc/Info Interchange File Format (eoo)
    > Autodesk AutoCAD dwg format (dwg)
    > Autodesk AutoCAD dxf format (dxf)

4. All data must be clean of undershooting and overshooting arcs. Polygons must be snapped closed at nodes and lines must snap to one another at nodes.

5. All data must be thematically organized. There must be separate layers for road edges, road centerlines, buildings, other impervious surface, streams, water and sewer mains, hydrants, easements, parcels, storm sewers, water bodies, etc. For example if a stream is coincident with a parcel boundary that coincident line must appear in both the parcel layer and the stream layer. All data shown on the plan shall be submitted digitally.

Date: _____   Name: _____

By signing above, I acknowledge that I am responsible for the required as-built GPS data to be submitted for the following project:

_____
Project Name