LEGAL DRONE WA / HAPPY CONTRACTORS

MEP DOCUMENTATION

For contractors, owners and developers



AERIAL PROGRESS



EXPOSED ROUGH-IN



GROUND 3D LiDAR

Illustrative imagery

Document the work before it gets covered.

Drone footprint and progress photos plus Realsee P4 3D LiDAR scans, from existing conditions through closeout.

Open walls & MEP takeoffs

Scan exposed bays before drywall so teams can review pipe, duct and conduit runs and measure accessible features from their desks.

$0.56 per sq ft | Takeoff report + $0.13/sq ft

As-built documentation

Get E57 and PLY point clouds and a floor plan. DWG drafting with MEP layers is available. Confirm formats for Revit or AutoCAD when scoping.

$0.44 per sq ft | DWG + $0.31/sq ft

Drone footprint & progress

Start with a dated, GPS-tagged aerial baseline. Repeat the same waypoints and angles on daily, weekly or monthly visits.

$815 baseline | $565 per monthly visit

Existing conditions & closeout

Capture conditions before work starts. Link a 3D tour of the finished space to the open-wall scans so teams can reference concealed work later.

$0.25 before | $0.19 closeout, per sq ft

PROJECT MINIMUMS

Drone only or LiDAR only: $1,250 | Drone + LiDAR: $2,500

12-month agreement: 20% off visits. Prices exclude sales tax.

Veteran owned | FAA Part 107 certified pilot | CHST

Former mechanical PM & estimator | MCAA mechanical PM

Schedule before the walls close

253-888-3432

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Gig Harbor, WA | Scan for 68-sec video