RIGID VISUALS

SCOPE SHEET

Scan-to-CAD (DWG Drawings)

Laser scan data turned into dimensioned 2D DWG drawings you can drop straight into your AutoCAD workflow.

LEICA BLK LASER SCANNING | DWG + PDF OUTPUT | SCAN DATA IN 48 HRS

WHAT YOU GET

Dimensioned DWG Floor Plans
Clean 2D floor plans drawn from the scan, delivered as DWG and ready to drop into your existing CAD workflow.

Interior and Exterior Elevations
Elevations drawn from the same scan, so heights, openings, and wall conditions line up with the plans instead of being re-measured separately.

PDF Sets for Review
The same sheets as PDF, so consultants, owners, and contractors can review and mark up without opening CAD.

Point Cloud Reference
The scan behind the drawings, available alongside them, so any dimension can be checked against the source.

HOW IT WORKS

01 **The first call.** 20–30 minutes with the team doing the work, not a salesperson.

02 **Onsite capture.** Planned around how your building runs. You know who is on site and when.

03 **Processing.** Checked before anything goes out. You are not the quality control.

04 **Delivery.** Files in the formats you work in, plus a handoff call.

TURNAROUND

Raw scan data as little as 48 hours after capture.

WHAT WE NEED FROM YOU

- Any existing drawings, even outdated ones. They help us plan the scan.
- Access to every area in scope, including mechanical and utility rooms.
- Your CAD version, template, and layer conventions, so the files open cleanly on your end.

NOT INCLUDED

- A 3D Revit model. See Scan-to-BIM.
- MEP coordination and clash detection.
- A blanket accuracy figure. Tolerances are set for your building on the intro call.

CERTIFICATIONS

OSHA 10+ Certified

REAL PROJECT · JEID STUDIO · SOUTH FLORIDA

Delivered a complete, design-ready documentation package in one engagement, giving JEID's team accurate existing-conditions data without pulling their own staff off-site.

RIGIDVISUALS.COM/CASE-STUDIES/JEID-STUDIO →

20M+ SQ FT CAPTURED · 23 STATES · 21 COUNTRIES · 7 YEARS IN BUSINESS

One team, from the first call to the final file.

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Reply within one business day, from the team doing the work.