

Advanced Drawing Package Deliverables

Advanced Drawing Package

The Advanced Drawing Package includes the base Floor Plan (DWG) of existing interior conditions, developed from on-site measurements using the iGUIDE Camera System. It illustrates current wall layouts, room configurations, and structural elements as captured at the time of documentation and is delivered in either Metric or Imperial units. This package expands on the base Floor Plan with Dimension Drawings and horizontal Point Cloud data (with vertical capture included if available).

A clean, printable PDF drawing set is provided, featuring floor plans, dimension plans, and horizontal point cloud captures (and vertical point cloud if captured) offering a convenient reference for design review, markups, and project coordination. Depending on selected add-ons, the PDF set may also include exterior elevations, roof plans, and reflected ceiling plans.

- **Floor Plans:** 2D 2018 drawing file (.dwg).
 - **Add-on Reflected Ceiling Plans:** 2D 2018 drawing file (.dwg).
 - **Add-on Exterior Elevation Plans:** 2D 2018 drawing file (.dwg).
 - **Add-on Roof Plans:** 2D 2018 drawing file (.dwg).
 - **Add-on Model:** 3D 2020 Revit file (.rvt) or 3D 2018 drawing file (.dwg).
- **Dimension Plans:** 2D 2018 drawing file (.dwg).
- **Plotted Package:** 8.5x11 drawing package (.pdf).
- **Delivery Time:** 3 business days** total for properties under 10,000 sq ft, 2 business days for the Base Floor Plan, plus 1 additional business day for the Plotted Drawings. Timelines for properties over 10,000 sq ft may vary based on size and complexity. Delivery timelines will be confirmed upon review if inquired. For questions or specific delivery requests, please submit a ticket at support.youriguide.com.

**Delivery times may be affected by property size, ceiling complexity, and any additional requested services. Business days exclude weekends, holidays, and hours outside of Monday–Friday, 9:00 AM–5:00 PM ET.*

**Additional add-ons affect the standard delivery timelines. RCP Add-on is 1 extra day, Roof Add-on is 1 extra day, Elevation Add-in is 2 extra days, and the Model Add-on is an additional 3–5 days.*

Premium	
Included	✓ Plans (Floors, Dimensions, Ceilings*, Roof*, Elevations*) ✓ Point Cloud (Horizontal, Vertical*) ✓ Sheet Name ✓ Property Address ✓ Measurement Disclaimer ✓ QR Code & Virtual Tour Link (Public URL) ✓ iGUIDE Branding Logo ✓ Production Date ✓ Drawing Scale ✓ Sheet Number ✓ Legend/Appendix ✓ North Arrow ✓ Area Boundary Measurement ✓ Dimension Plan Horizontal Dimension Strings (Width) ✓ Dimension Plan Vertical Dimension Strings (Length)
Not Included	✗ Revision Table ✗ Custom Client Branding ✗ Permit Stamp/Permitting Stamp Area ✗ Custom Sheet Sizes such as 11x17, 18x24 or 24x36 ✗ Exterior Wall Thicknesses ✗ Exterior Dimension Sets
<i>*Deliverables are Produced using Revit LT 2020.</i> <i>*Deliverables are Dependent on additional Add-on Selections. To have Exterior Elevations represented in the Plotted Drawings, the Exterior Elevation Add-on must be selected.</i>	

Dimension Plan Deliverables

The Dimension Plan is a default component of the Advanced Drawing Package. Similar in format to the iGUIDE Alberta Measurement Diagram, it provides clear “paint-to-paint” interior dimensions with additional “brick-to-brick” exterior dimensions to support space planning and design coordination.

Dimension Strings:** Each plan includes, at minimum, one horizontal (width) and one vertical (length) dimension string per space. Where point cloud data exists, exterior dimension strings are also included to indicate overall building extents. Available within the Drawing Package apart of the PDF as well as a Dimension Plan (DWG) export.

**Exterior dimension strings are only provided if external point cloud capture has been conducted.*

**While both interior “paint-to-paint” and exterior “brick-to-brick” measurements are captured, internal and external wall thicknesses are not shown on the dimension plan due to paper space limitations.*

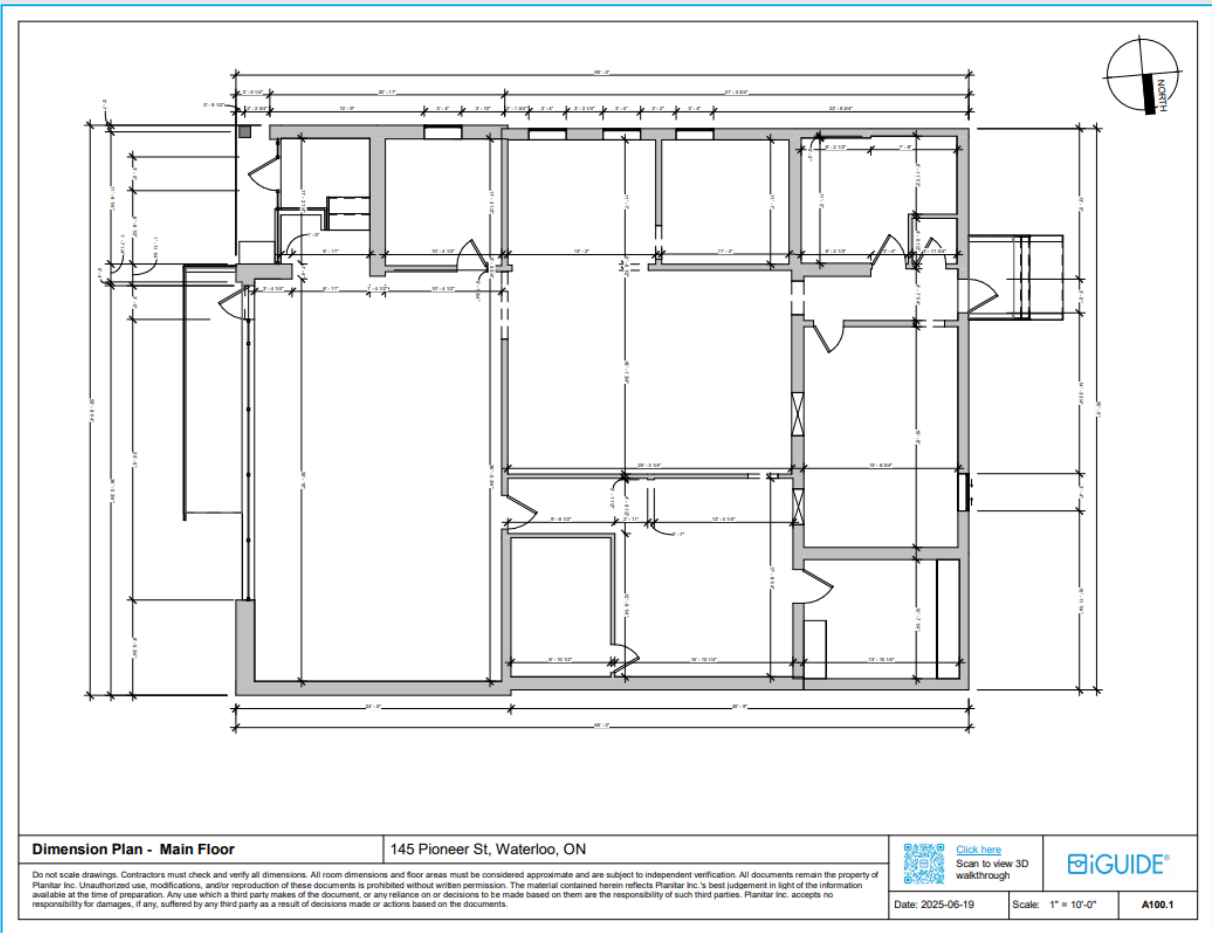


Figure # 1 - Dimension Plan

Plotted Package Deliverables

File Format & Sheet Size: 8.5x11 Landscape Oriented Plotted Drawing (.pdf).

Title Block Information:

Drawing Title: The Drawing Title will indicate the “Plan Type” followed by the “Level” of the property.

Property Address: The Property Address will reflect the address for the Work Order on an iGUIDE Portal.

QR Code: The QR code available on each sheet of the drawing package will link back to the Public URL of the iGUIDE Virtual Tour.

Link to Virtual Tour: The “Click Here” text will allow users viewing the PDF in a web browser to click and open the iGUIDE Virtual Tour. The link provided is the Public URL.

Consultant Logo: Blue iGUIDE branding image, indicating Planitar Inc. as the producer of the drawings.

Date: The date represents the completion date of the plot or the “Print” date.

Scale: The scale of the drawing will be determined based on the available paper space. Scale may be shown as 1/8” = 1’-0” up to 1/32” = 1’-0”.

Sheet Number: The sheet numbers are adapted from elements of the US National CAD Standard. The Sheet Number is broken into 3 core elements, the “Discipline Designator”, the “Sheet Type” and the “Sequence Numbers”. The Point Cloud & Dimension Drawings are represented as a decimal sheet number in reference to the core Floor Plan Drawing.

 Click here Scan to view 3D walkthrough			
Date: 2024-04-18		Scale: 1/8" = 1'-0"	A102

Figure # 2 - Title Block Information

Disclaimer: Do not scale drawings. Contractors must check and verify all dimensions. All room dimensions and floor areas must be considered approximate and are subject to independent verification. All documents remain the property of Planitar Inc. Unauthorized use, modifications, and/or reproduction of these documents is prohibited without written permission. The material contained herein reflects Planitar Inc.'s best judgement considering the information available at the time of preparation. Any use which a third party makes of the document, or any reliance on or decisions to be made based on them are the responsibility of such third parties. Planitar Inc. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on the documents.

Sheet Features:

North Arrow*: The North Arrow is based on the Consultants best judgement through Google Maps.

**The North Arrow reflected on relevant sheets may not reflect the North Arrow represented on an iGUIDE PDF Floor Plan. If the North Arrow cannot be determined, no arrow will be represented.*

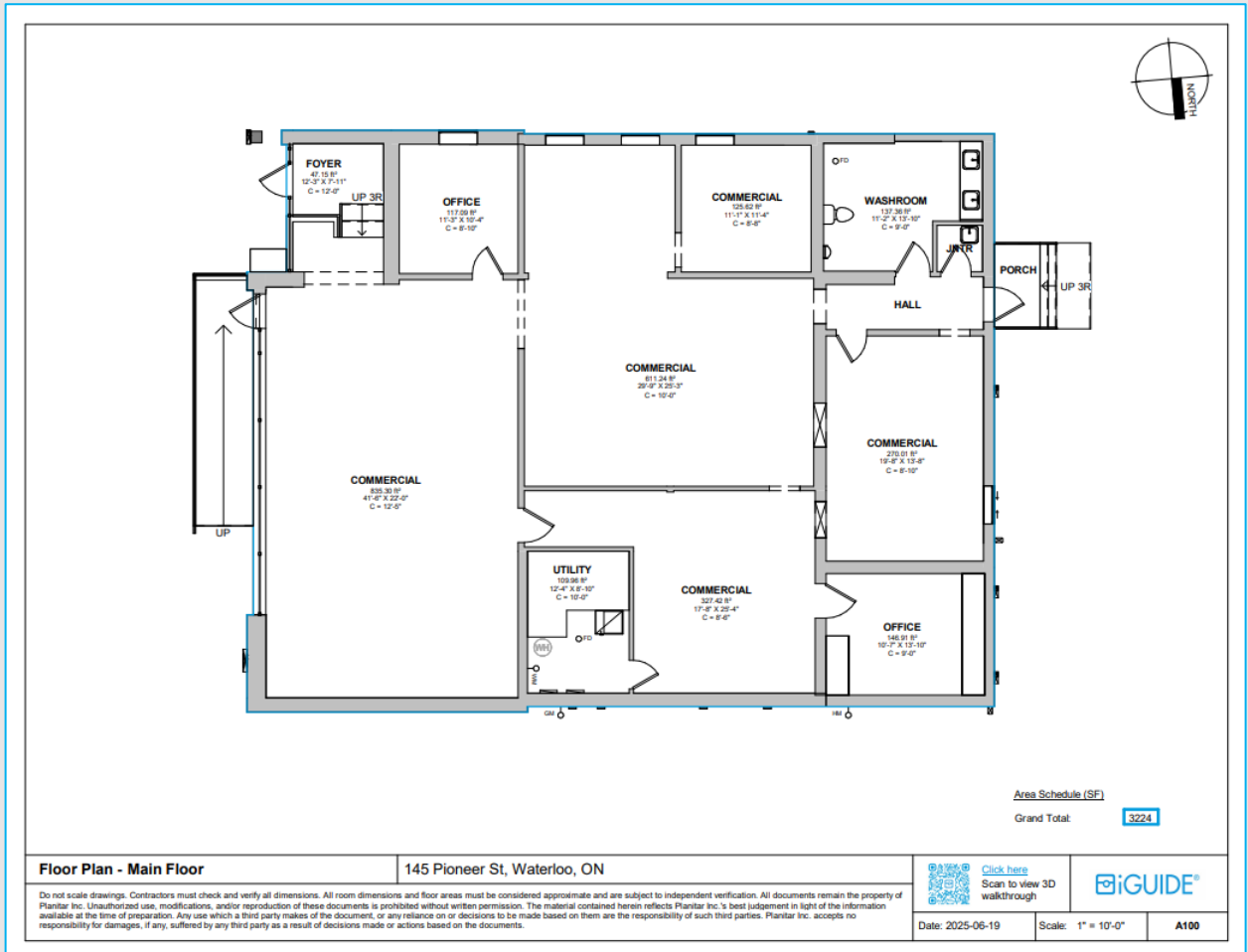


Figure # 3 – Building Area Boundary

Building Area Boundary*: The Building Area Boundary represents the total outer perimeter of the building footprint, measured to the furthest exterior constructed point ("brick to brick"), and is indicated by a solid blue line. The accompanying Area Schedule may provide two approximate figures: the total measured area of the entire building and the measured area of each individual floor.

This area is not calculated in accordance with any standardized Gross Floor Area (GFA), Gross Leasable Area (GLA), or BOMA/IPMS measurement method. It is intended solely for general reference and is based on the Consultant's best professional judgment using the information available at the time of preparation. The Area will not be identical to Planitar Inc.'s iGUIDE Method of Measurement or the Reported Interior or Exterior Area of the iGUIDE Report. Measurements exclude exterior-facing outdoor elements such as patios, decks, porches, terraces, and balconies. In addition, "open to below" voids are excluded only when they are directly adjacent to an exterior wall. However, centralized openings within the floorplate, such as internal atriums, light wells, elevator shafts, or stair voids, are included in the floor area measurement. For levels above or below grade, precision may be limited due to inaccessible perimeter walls, irregular geometries, or structural obstructions. All room dimensions and floor areas must be considered approximate and are subject to independent verification.

Unique Sheets:

Horizontal Point Cloud Drawing: The Horizontal Point Cloud Drawing is the visible plotted laser data captured by an iGUIDE camera system utilizing standard capture techniques.

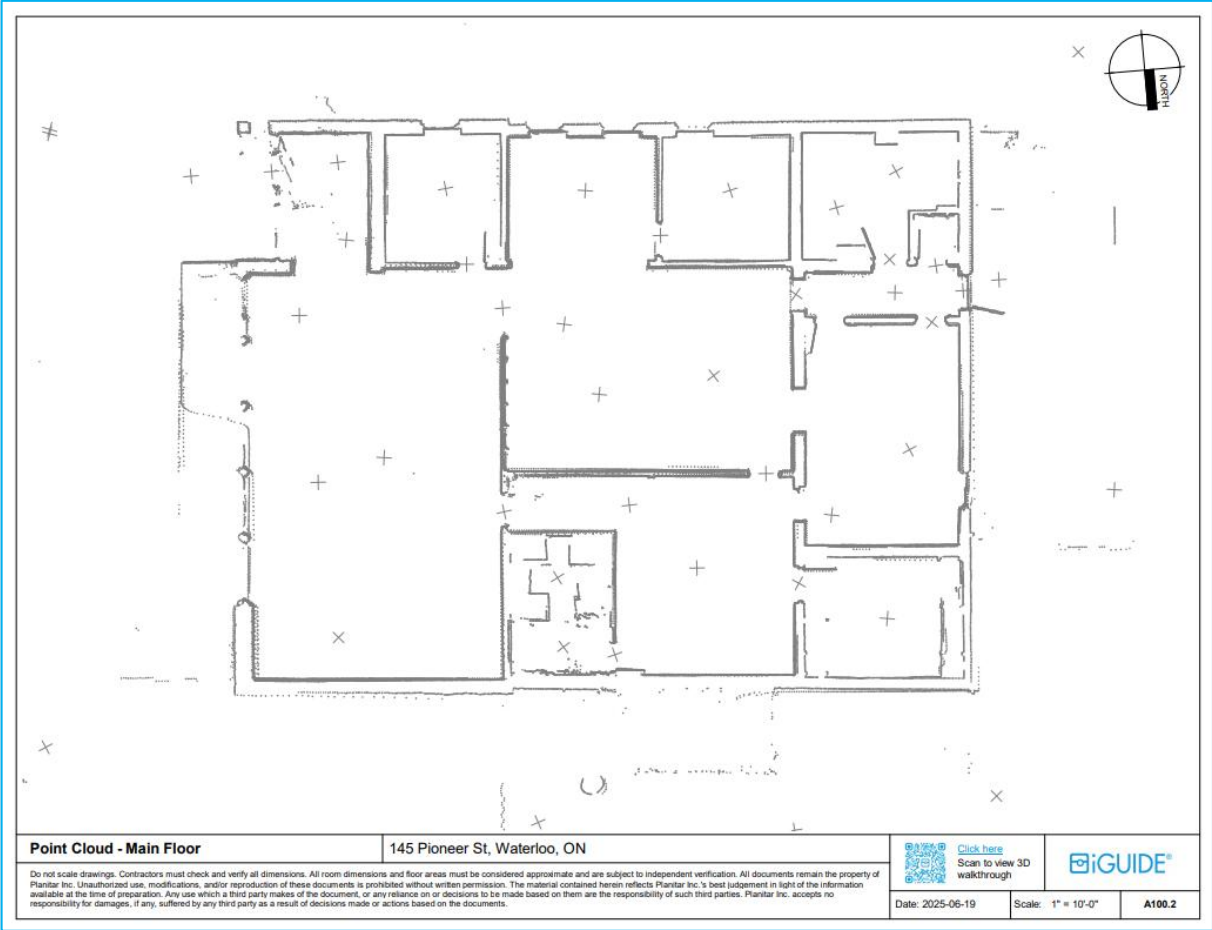


Figure # 4 - Horizontal Point Cloud

Vertical Point Cloud Drawing: The Vertical Point Cloud Drawing is the visible plotted laser data captured by an iGUIDE camera system utilizing advanced capture techniques.

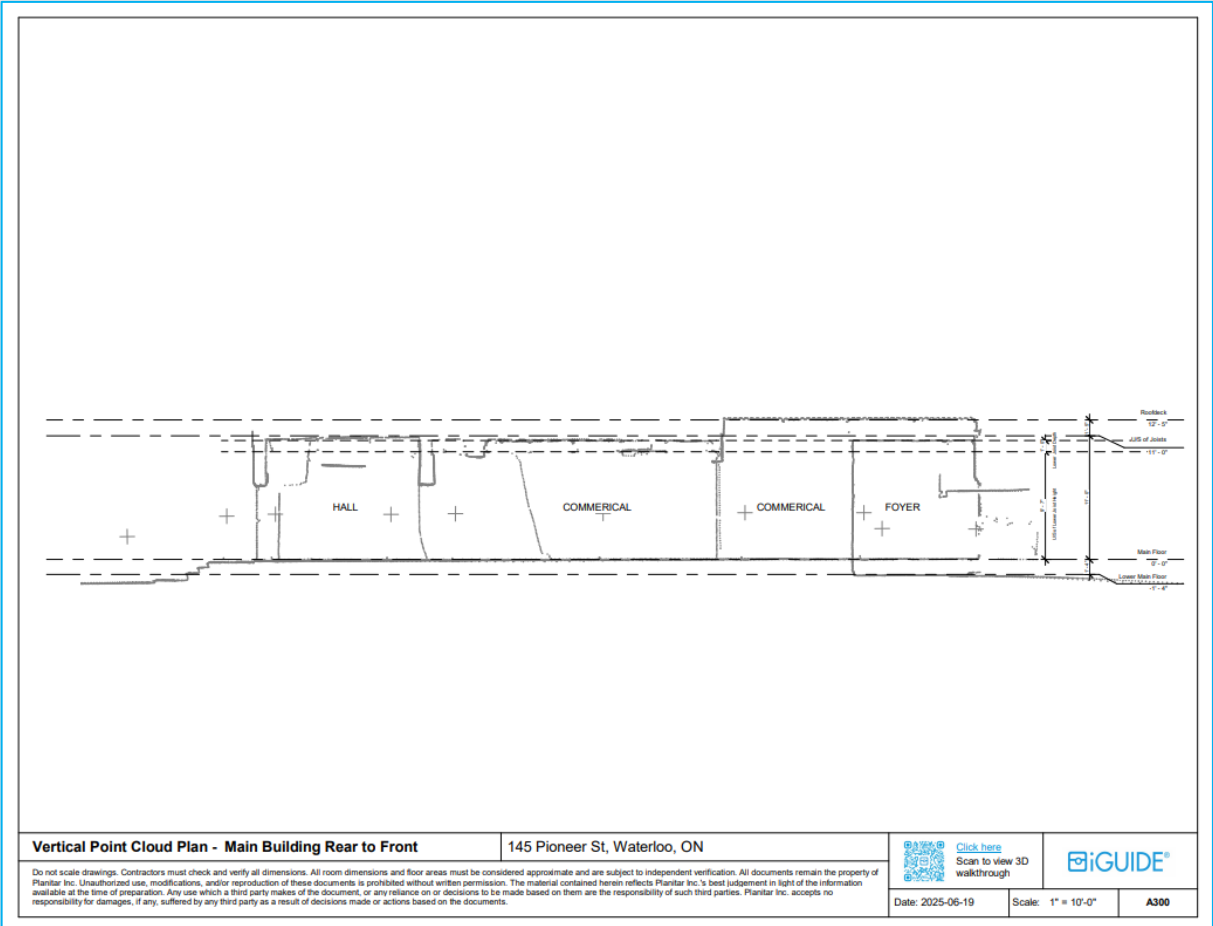
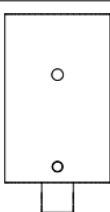


Figure # 5 - Vertical Point Cloud

Legend: Unlike conventional construction drawings, space is limited so a Legend sheet or “Appendix” is available at the end of the package. The Legend contains all available symbols for Reflected Ceiling Plans and Floor Level Mechanical, and any Hatch Pattern used for other drawings.

Reflected Ceiling Plan Legend				Hatch Patterns	
	Recessed Light		Ceiling Fan		Siding (Horizontal/Vertical)
	Ceiling Mounted Light		Smoke & Carbon Monoxide Detector		Metal
	Wall Light		Speaker		Brick
	Pendant/Suspended Light		Fire Alarm Annunciator		EIFS/Stucco
	Suspended Fluorescent Light		Air Grill		Stone
	Recessed Fluorescent Suspended Light		Attic Access Hatch		Wood Slats (Vertical/Horizontal)
	Ceiling Mounted Fluorescent Light		Exhaust Hood		CMU
	Track Light		Generic Ceiling Panel		Shakers
	Linear Strip Light		Security Camera		Shingles
	Square Air Diffuser		Sprinkler Head		
	Round Air Diffuser				
	Air Vent				
	Exhaust Fan				
	Emergency Light – Wall Mounted				
	Emergency Light – Ceiling Mounted with Arrow				
	Emergency Light – Ceiling Mounted				
	Emergency Battery Unit				
Legend				 Click here Scan to view 3D walkthrough	
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				 Legend 1	

Figure # 6 - Legend Sheet 1

Mechanical Equipment/ Utilities Legend					
	Furnace (FN)		Industrial Boiler		Exterior Surface Level Lighting
	Electrical Panel (EP)				Wall Protrusions
	Air Condition (AC)				Roof Anchor/Tie Down
	Hydro Meter (HM)				Water Fountain
	Gas Meter (GM)				
	Water Meter (WM)				
	Hot Water Heater (HWH)	FD	Floor Drain		Satellite Dish
	Heat Recovery Ventilator (HRV)		Grease Interceptor		
	Water Softener (WS)	WS	Water Supply System		
	Chimney		Rooftop Access		Central Vacuum
	Rooftop Unit (RTU)		Bollards		Sump Pump
	HVAC Unit	SIGNAGE	Signage		Downspout
	Roof Vent		Exhaust Vent		
	Roof Drain				

Legend

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Scan to view 3D walkthrough



Date: 2025-06-19

Scale: 3/16" = 1'-0"

Legend 2

Figure # 7 - Legend Sheet 2

Additional Information

This section of the document provides additional information not contained within the core body of the deliverables above.

Data Interpretation – North America

Data Assumptions/Deviations: In the goal of providing a workable model and subsequent DWG files that has walls at appropriate thicknesses and locations, there will be some assumptions made that may result in deviations from the laser data. Accuracy is always a valuable deliverable, with these assumptions, the DWG file produced maintains its accuracy while also being easily modifiable for any uses. In the cases where the laser data proves to be more accurate, less assumptions will be made, and vice versa, if the laser data is of inadequate quality, more assumptions will be made.

Dimensional Lumber Assumptions: As stated in Interior Walls, typical wall thicknesses will utilize dimensional lumber increments and increase relative to the laser data but not be strictly governed by them. The data will be used as a reference with some discrepancies to ensure the consistency of interior wall thicknesses.

Exterior Wall Assumptions: To ensure the exterior face of all perimeter walls are aligned from floor to floor (with reference to the iGUIDE to determine if a wall is not aligned) the exterior wall thicknesses may deviate from the data provided. This ensures a clean, usable starting point that is aligned and easily editable for continuing the process of completing the file.

Data Interpretation – Outside North America

Wall Assumptions: As stated in Interior Walls, typical wall thicknesses will utilize dimensional lumber increments and increase relative to the laser data but not be strictly governed by them. Walls drawn for properties outside of North America will be drawn against the Point Cloud to the nearest ½" (10mm/13mm) whereas room dimensions will be measured to the nearest ¼" (5mm/6.5mm). Interior walls and exterior walls may not contain consistent uniform thicknesses.

Verticality & Alignment: To ensure wall measurements are to the nearest ½" (10mm/13mm) for interior walls & exteriors walls, full floor to floor alignment may not match and cannot be guaranteed for the DWG files.

Complex Properties

Properties of unusual build/architecture may not be possible to provide. Even with an iGUIDE Camera System with detailed lidar capture/scan coverage, providing comprehensive information about complex building structures may not be feasible. While the technology enables precise measurements and mapping, the intricate designs, and functionalities of certain structures, may pose challenging in delivering reliable data.

Complex Properties may include but are not limited to, Yurts, Domes, Places of Worship, Theatres, Stadiums, Arenas, Industrial Facilities, etc. Complex Properties, if completed, may contain limited details. iGUIDEs of non-building structures such Planes, Train & Automobiles will not be provided.

Advanced Drawing Package Disclaimer

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