



Site Survey Checklist

iGUIDE Site Survey is a comprehensive property measurement and data collection solution that leverages advanced technology to deliver precise property documentation and detailed drawing packages. Below are the types of documentation and their corresponding deliverables.



Detail	Virtual Walk-through	Photo Tags	As-built Floor Plan	Roof Plan	Reflected Ceiling Plan	Exterior Elevation Drawing	Point Cloud Data
Structural Elements:							
Structural Walls, Doors, Columns and Openings	✓		✓		✓		✓
Ceiling Elements:							
Interior Roof Access Points (Door, Hatch or Ladder)	✓			✓	✓		
Lighting					✓		
Skylights					✓		
Sloped ceilings					✓		
Bulkheads					✓		
Acoustic ceiling panels					✓		
Square or Round Air Diffuser					✓		
Speaker					✓		
Exhaust Fan					✓		
Air Vent					✓		
Air Grill					✓		
Ceiling Fan					✓		
Sprinkler Heads					✓		
Emergency Lights					✓		
Emergency Battery Unit					✓		
Smoke Detector					✓		
Carbon Monoxide Detector					✓		
Speaker					✓		
Fire Alarm Annunciator					✓		
Security Cameras					✓		
Exterior Elements:							
Cladding Materials	✓					✓	
Surroundings, Store Front and Rear	✓					✓	✓
Surroundings, Store Sides (if end cap or standalone)	✓					✓	✓
Mechanical, Electrical and Plumbing equipment	✓	✓				✓	
Roof Access Points (Door, Hatch or Ladder)	✓					✓	

Detail	Virtual Walk-through	Photo Tags	As-built Floor Plan	Roof Plan	Reflected Ceiling Plan	Exterior Elevation Drawing	Point Cloud Data
Utilities:							
Incoming Water Meter	✓	✓	✓				
Incoming Water Supply & Sanitary Lines	✓						
Incoming Gas Meter	✓	✓	✓				
Incoming Gas Supply Lines	✓						
Floor Drains	✓		✓				
Grease Traps and Interceptors	✓		✓				
Water Heaters	✓	✓	✓				
Water Softeners	✓	✓	✓				
Incoming Electrical Meter	✓	✓	✓				
Electrical Transformers	✓	✓					
Electrical Switches	✓	✓					
Electrical Panels	✓	✓	✓				
Security Control Panel	✓	✓					
Telecommunication Control Panel	✓	✓	✓				
General							
Unattached Utility and Electrical Rooms	✓						✓
Rooftop Elements:							
Roofing Materials	✓			✓			
Slope Direction	✓			✓			
Roof Connections	✓			✓			
Air Handling Units	✓			✓			
Mechanical, Electrical and Plumbing equipment	✓			✓			
Roof Penetrations	✓			✓			
Vents and Drains	✓			✓			
HVAC Systems:							
Furnace or Boiler	✓	✓	✓				
Ground A/C Units	✓	✓	✓				
Rooftop HVAC Units	✓	✓		✓			
Heat Recovery Ventilator	✓	✓	✓				
Range Hood	✓	✓	✓		✓		
Fire Systems:							
Unit Fire Alarm Control Panel and Pull Stations	✓						
Fire Department Connections	✓		✓			✓	
Fire Riser Rooms (if available)	✓						
Advanced							
Above Ceiling Scans (each functional area)	✓						✓
Interior Vertical Scans	✓						✓
Exterior Vertical Scans	✓						✓