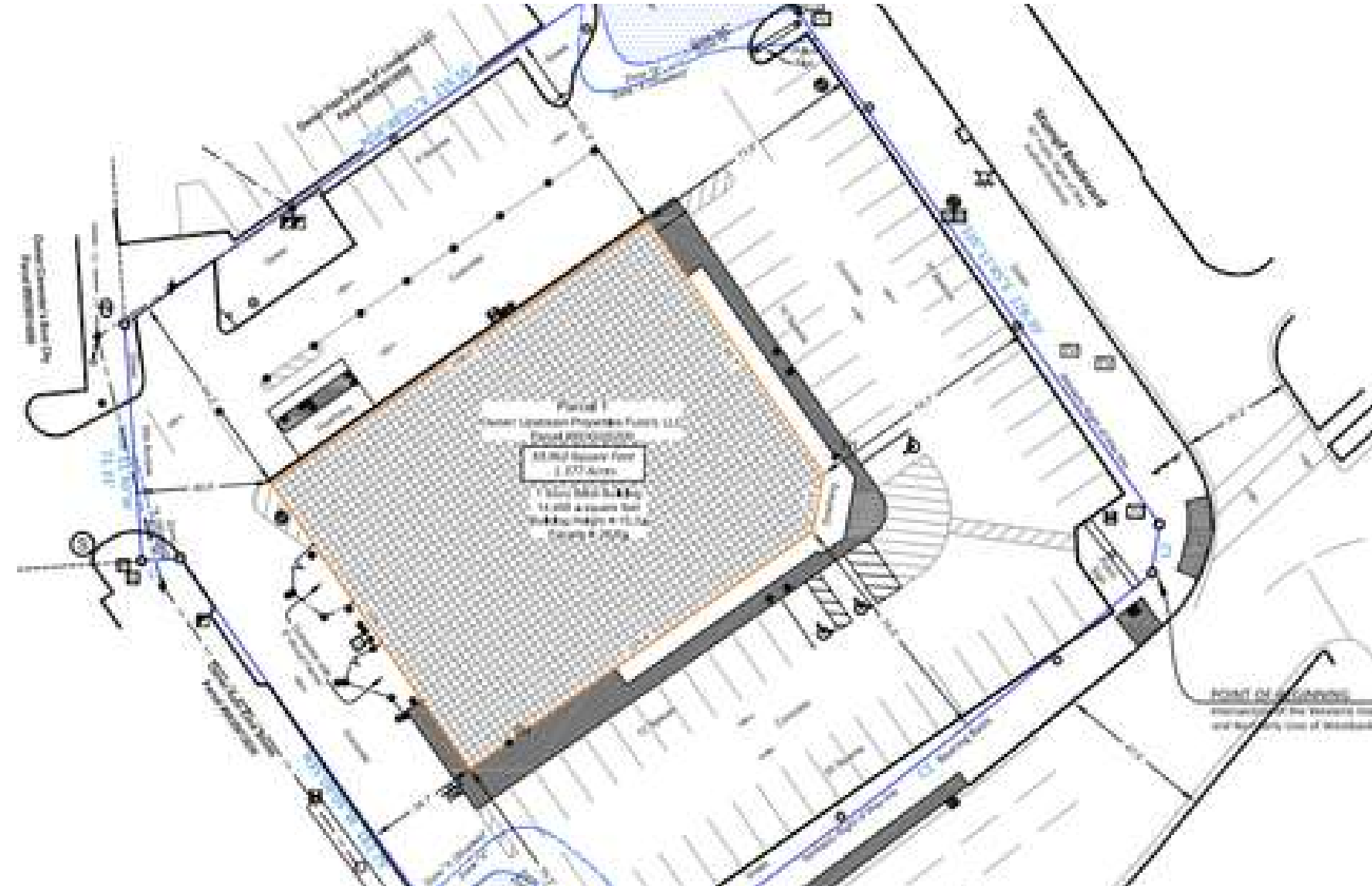
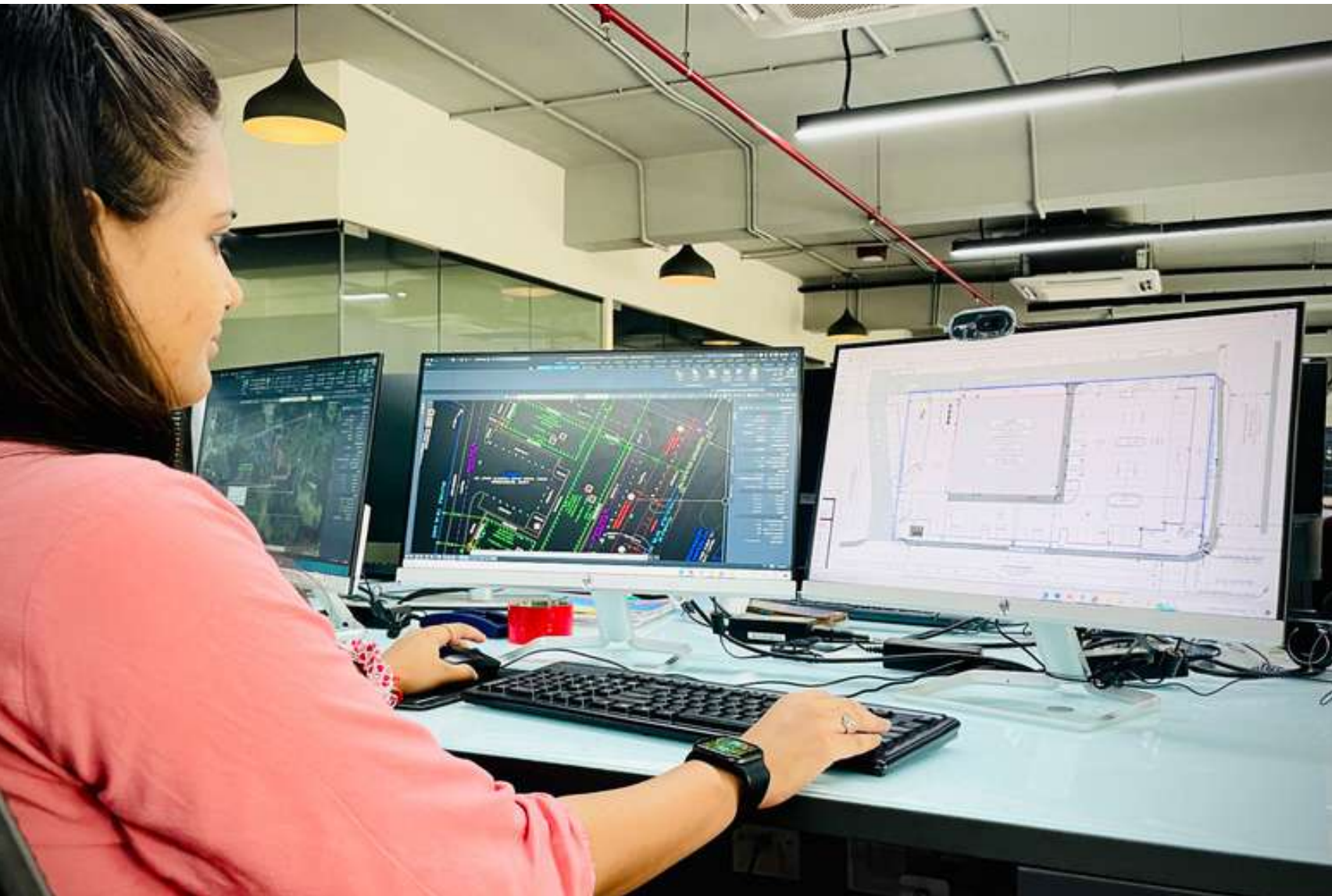


SURVEY CADD SUPPORT



World Class AEC Production Support



MEET ISP

2000+ PROJECTS DELIVERED | 250+ CLIENTS | 300+ EMPLOYEES

Since ISP's founding in 2006, we have been dedicated to helping firms grow through qualified and cost-effective remote staffing. With an operational division located in India and representative staff in the US, our unique model starts with a state-of-the-art training institute and provides ongoing education for our architects and engineers, resulting in exceptional design and construction document sets for clients. We work together to achieve huge cost savings and quick turnaround times by leveraging the benefits of a 24-hour international business.

THE ISP ADVANTAGE

- Reduce deadline stress with 24-hour working efficiency
- Grow through cost savings by employing an ISP team at a lower monthly rate and no overhead costs
- Produce high-quality deliverables through exceptional internal quality control and adaption to your standards
- Spend more time on business development and winning new work with a dedicated production team

The Value We Provide Starts with Our Team: From recruiting professionals with Engineering degrees at accredited universities to ensuring every designer is certified in **Civil 3D** and **AutoCAD** to providing training in U.S. standards and regulations, our technical expertise consistently exceeds client expectations. We also know the importance of communication when collaborating under tight deadlines. We hire team members with excellent English communication skills and retain an English tutor on staff for further improvement.

OUR CAPABILITIES

- ALTA / NSPS LAND TITLE SURVEY
- BOUNDARY SURVEY
- PLOT/ SITE PLAN SURVEY
- TOPOGRAPHIC SURVEY
- DOCK SURVEY
- ENGINEERING AS-BUILT SURVEY
- REVISIONS
- POINT CLOUD (SCAN) CADD
- GIS/GPS MAPPING SERVICE

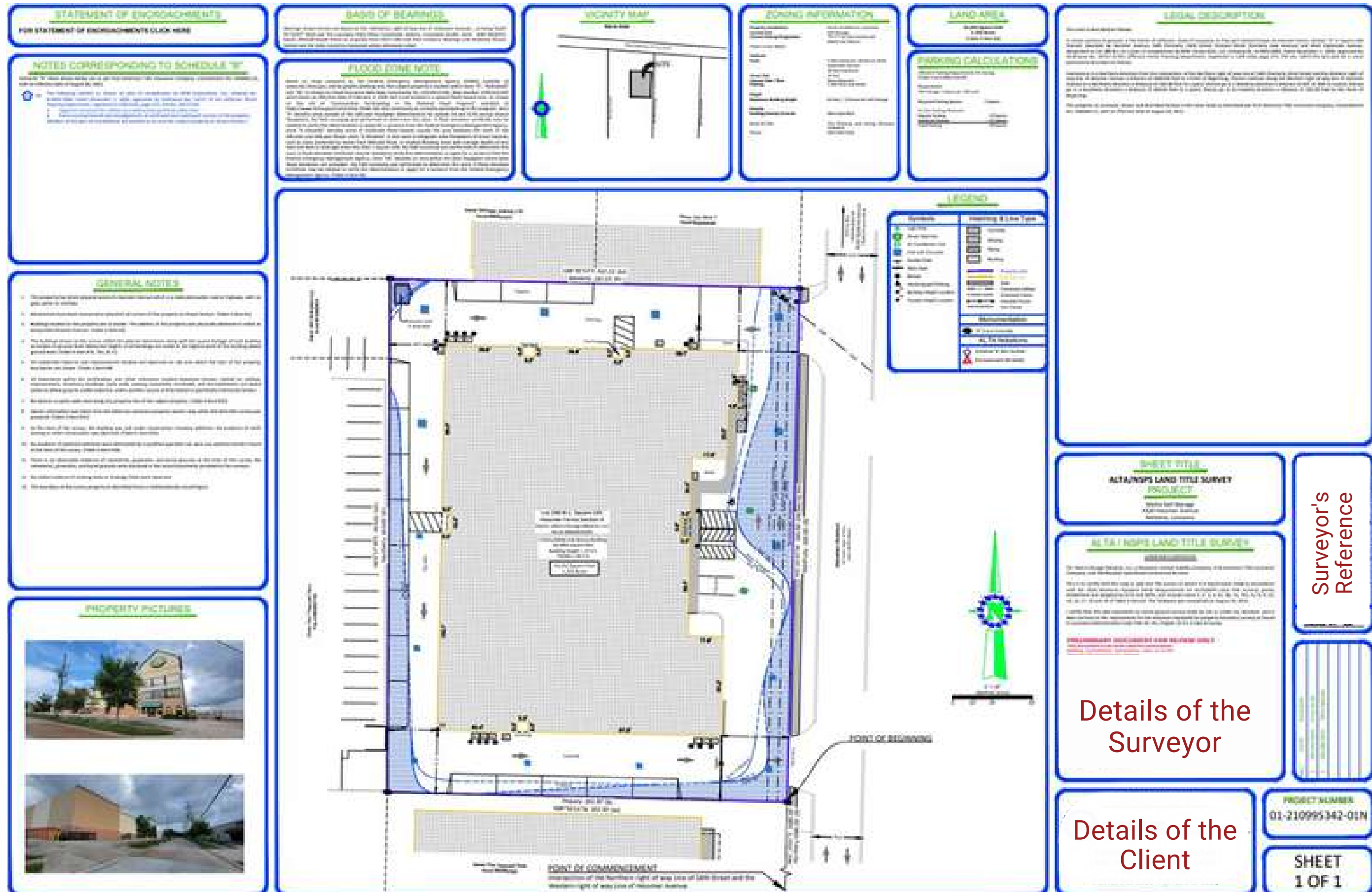
Our staff working in shifts makes us **18 hours a day operational** and thus **always reachable** to client



AUTOCAD

WE DO EVERYTHING

Linework | Utility Placement | Hatching & Labeling | Title Sheet | Zoning Information | Plotting



Surveyor's Reference

Details of the Surveyor

Details of the Client

ALTA/ NSPS LAND TITLE SURVEY

- Drafting of Linework and Features from raw data to standard ALTA format as per the client specifications
- Concluding the linework, assistance in border & title block information encompassing all ALTA standards aspects is provided
- Assistance in vicinity map, standard notes, flood information plus mapping, exhibits and so on
- Title commitment to drawing verbatim, text formatting and Title review ready
- Drafting of drawings advertising to scaled aerial imagery
- Researching, probing and listing of adjacent land owners in most US counties
- Certification modification encompassing zoning data, setback plotting etc on the drawings

BOUNDARY SURVEY

- Drafting of Linework and Features from raw data to Boundary Survey
- Provided the set boundary, we handle the drafting encompassing any improvements, labeling, texts and any other inclusions as per the Client standards

PLOT/ SITE PLAN SURVEY

- We ascertain that the proposed building is in compliance with the county guidelines, mortgages/insurance restrictions referring to architectural plans or handmade drawings/illustrations and legal documents from the client
- We offer quick revisions abiding with the legal aspects and adhering to client's design and requirements.
- Besides building guidelines, we bring off the well and septic requirements with regard to the Client's objective.
- FHA details concerning to mortgage and insurance, Drainage/topography details including permeability calculations to address easement-related affairs are depicted upon client's request

TOPOGRAPHIC SURVEY

- Drafting of Linework and incorporating the symbols/data into the border and title block making use of field points and performed data
- Provision of notes and information required for all aspects of the drawing
- Calculation of inverts from the point data for manholes and structures
- Addition of a basic surface ready for the land surveyor to manipulate

DOCK SURVEY

- Detailed plans of the Dock have precise dimensions including multiple-level detailing concerning the property
- Provision of safety details in all aspects of the NFHL and flood regulations in the drawing
- Precise building detailing showing the analogy of the dock and the affecting factors

ENGINEERING AS-BUILT SURVEY

- Illustration of the differences in the design and on-field condition from the engineering drawings and field data/ handwritten data
- Helpful to match current styles of your as-built surveys
- Wetland mapping and labeling from field data, National wetland Inventory, FEMA Flood Mapping, aerial exhibits and drawings
- Creation of exhibits pertaining to standard mapping process such as plotting legal description

REVISIONS

Team ISP is super quick to respond to revisions to all of the above-mentioned services. No need to have in house personnel complete changes and all within 24 hours of receipt – oftentimes much quicker

POINT CLOUD(SCAN) TO CADD

- Extraction of useful data from point cloud scans of vast infrastructure like Topography, Roadways, Railways, bridges, buildings and so on
- Data extraction is 2D & 3D CAD software
- Precise details of the minutia of scans can be captured and drafted into 2D drawings
- Vast area and its precise levels can be easily captured
- Generation of useful outcomes like Speed vs position graphs, Slope vs position graph and so on

GIS/GPS MAPPING SERVICES

- Drafting & Visualization
- Utility Mapping encompassing plans and legends
- Water Mapping including water plans reflecting water ways, bridges, docks and soon
- Digital elevation modeling, proximity analysis & Features Mapping

MEET THE TEAM

[Click here to Schedule a meeting with our Client Liaison](#)



Gianna Micozzi,
(AEC consultant)



Harshal Doshi
(Project Manager)



READY TO GET STARTED?

CONTACT US TODAY!

407.619.6442 · ispusa.net · sales@ispusa.net

Architectural Design Support

MEP Design Support

Structural Design Support

Civil/ Survey Design Support

3rd Party QC

Virtual Admin for Contractors

Home Design Modifications

BIM / Clash Detection Services

