

DESIGN DOCUMENTATION / BIM / CONSTRUCTION DELIVERY

SERGIY POPENKO

Selected professional work

Design thinking grounded in construction reality.

BUILDWISE ILLINOIS LLC

build-wise-illinois.com

U.S. PROJECT SUPPORT | LICENSED AOR/EOR WHERE REQUIRED

Design and BIM informed by the field.

More than 10 years of founder experience across design, BIM, technical documentation, visualization, construction supervision, and company leadership.

01

Design Support
Planning and renovation
Construction documents

02

BIM / Revit
Model development
Multidisciplinary review

03

Construction
Site supervision
Constructability review

04

Leadership
Teams of up to 50 on site
Company leadership up to 120

TOOLS: REVIT / AUTOCAD / AUTOCAD MEP / ARCHICAD / LUMION / ENSCAPE



Communicating design intent clearly



INDUSTRIAL MODERNIZATION

Coordinating new work within an operating facility

Selected design documentation, structural coordination, electrical documentation, and visualization for a multidisciplinary modernization project.

EXISTING-TO-NEW INTEGRATION

DESIGN + STRUCTURAL COORDINATION

BUILDABLE TECHNICAL DOCUMENTATION

U.S. PROJECT SUPPORT

SERGIY POPEKO
DESIGN DOCUMENTATION / BIM / CONSTRUCTION DELIVERY
BuildWise Illinois LLC

10+ YEARS OF FOUNDER EXPERIENCE
U.S. / EUROPEAN PROJECT COLLABORATION
buildwise-illinois.com

INDUSTRIAL DESIGN + BIM



MASING + ADMINISTRATION



PRODUCTION VOLUMES

FACILITY MODEL



OPERATING FACILITY MODERNIZATION

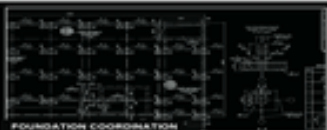
TECHNICAL DELIVERY



BUILDING SECTION 2-2



CAMPUS PLAN



FOUNDATION COORDINATION



STRUCTURAL COORDINATION



POWER DISTRIBUTION

DESIGN / STRUCTURES / ELECTRICAL

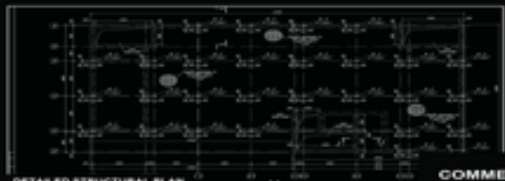


FLOOR PLAN

FRAMING PLAN

ELECTRICAL

SELECTED BUILT + DESIGN WORK



DETAILED STRUCTURAL PLAN



COMMERCIAL DESIGN



RESIDENTIAL



INTERIOR DELIVERY



HOSPITALITY



HEALTHCARE

FROM DOCUMENTATION TO EXECUTION

LEADERSHIP + EXPERTISE

DESIGN SUPPORT

Construction documents
Renovation + modernization

01

BIM / REVIT

Model development
Multidisciplinary coordination
Drawing package production

02

CONSTRUCTION

Site supervision
Constructability review
Field-aware documentation

03

LEADERSHIP

Multiple active projects
Teams of up to 50 on site
Company leadership up to 120

04

DESIGN INFORMED BY FIELD EXPERIENCE

Operating facility modernization



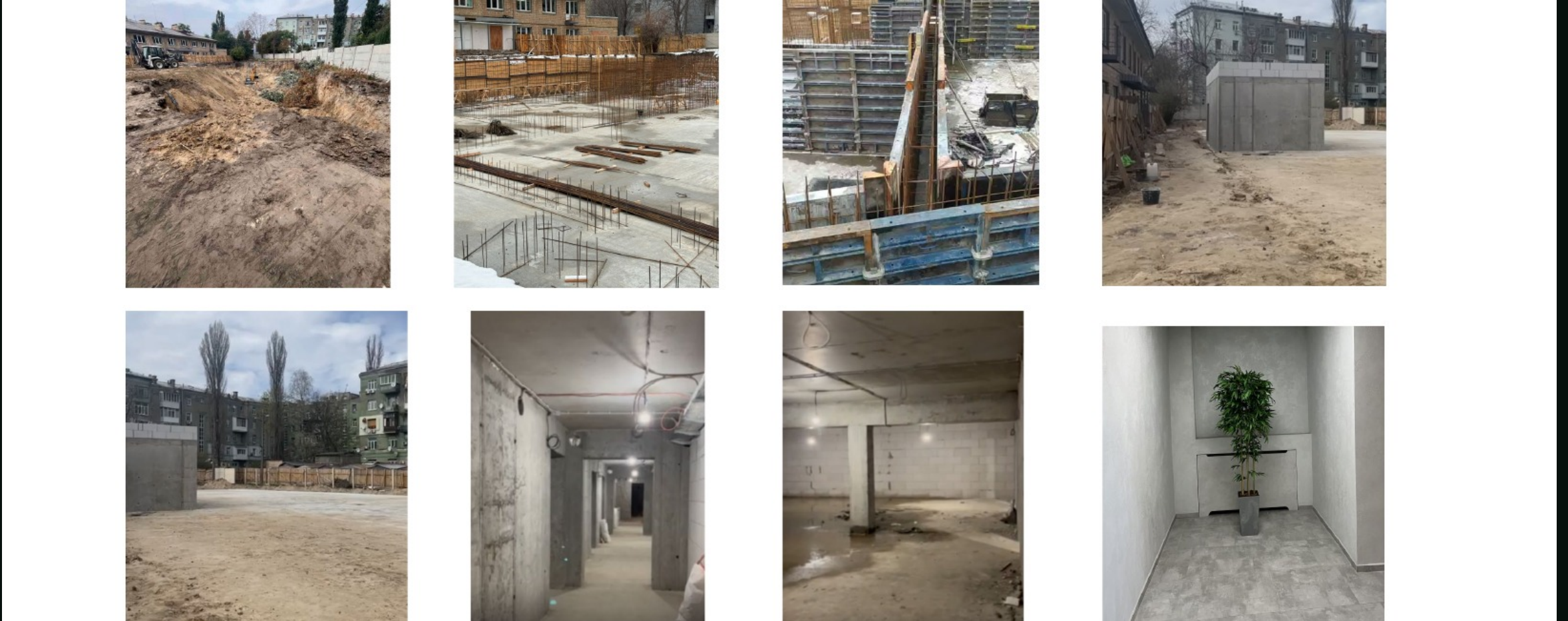
ROLE: DOCUMENTATION + CONSTRUCTION SUPPORT | REGION: EUROPEAN UNION | STATUS: COMPLETED

From working drawings to construction

EUROPEAN UNION | ROLE: CONSTRUCTION DELIVERY + FIELD COORDINATION



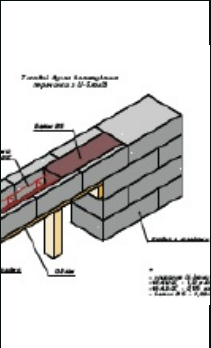
Education facility - Active construction



ROLE: WORKING DOCUMENTATION + CONSTRUCTION SUPPORT | REGION: EUROPEAN UNION | STATUS: ACTIVE

Healthcare renovation - Completed project

EUROPEAN UNION | ROLE: WORKING DOCUMENTATION SUPPORT | STATUS: COMPLETED



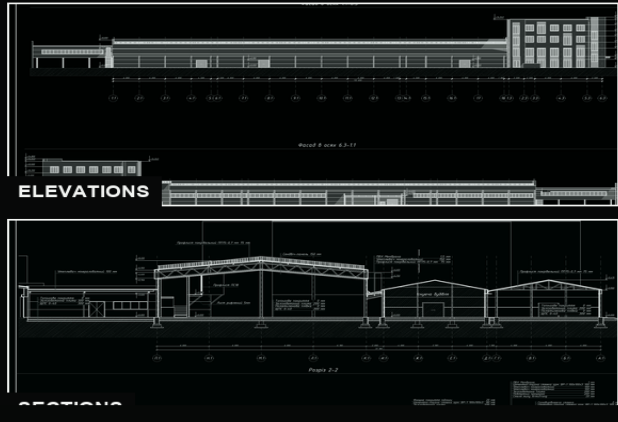
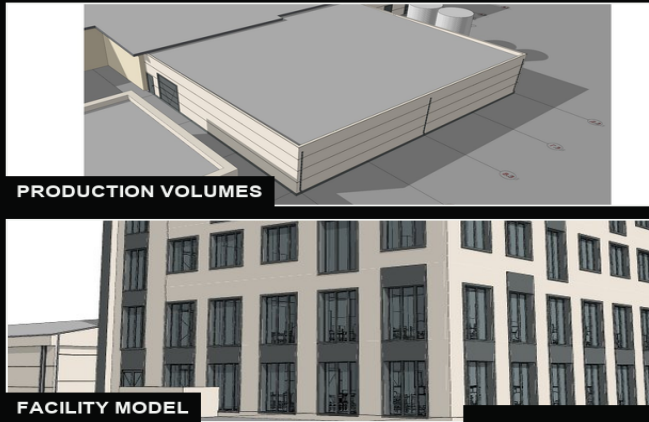
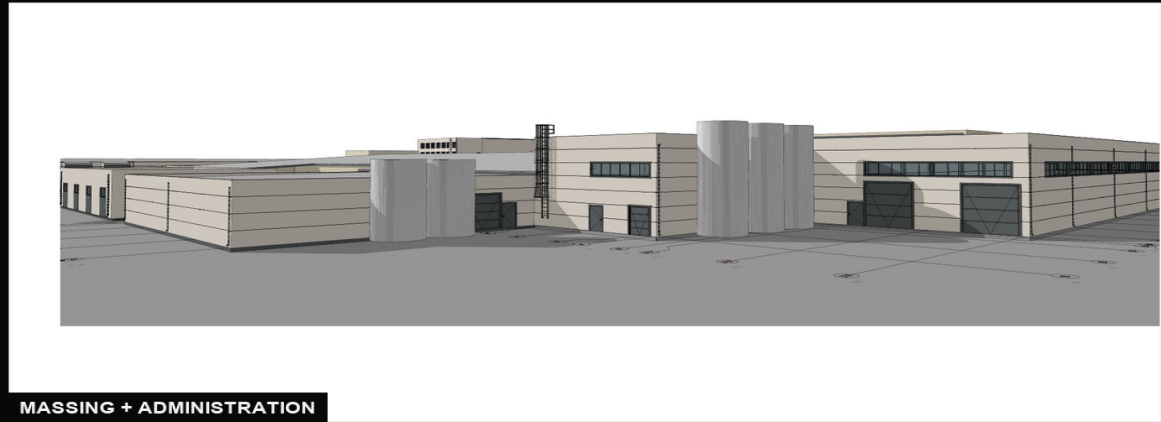
IMPLEMENTED FROM OUR WORKING DRAWINGS

Public-space construction and completed work

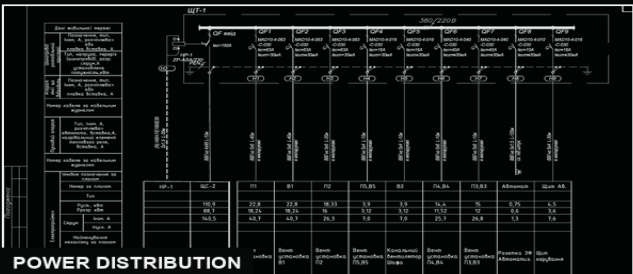
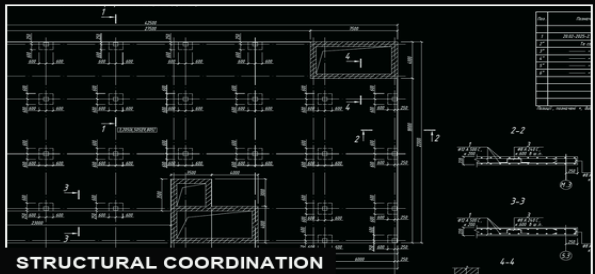
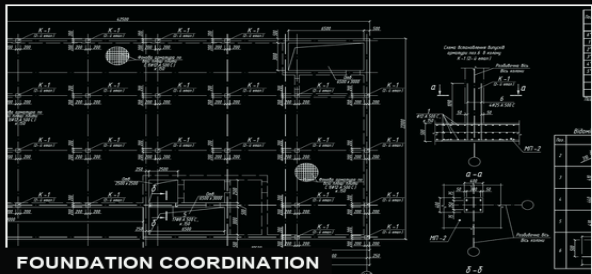
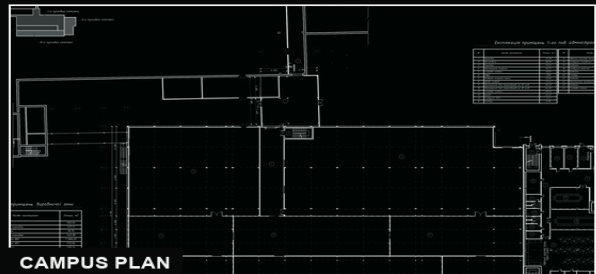
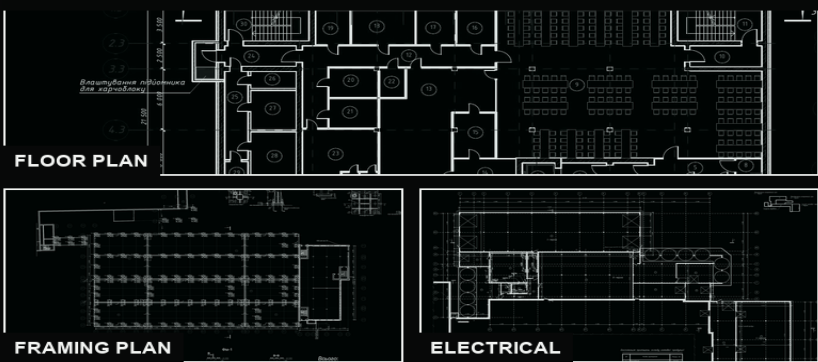
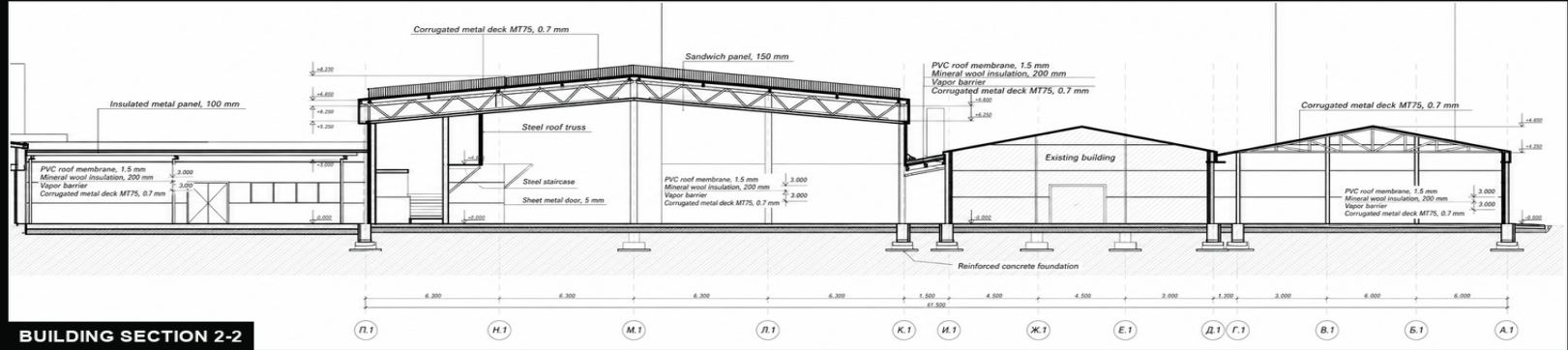


ROLE: CONSTRUCTION DELIVERY + SITE COORDINATION | REGION: EUROPEAN UNION | STATUS: COMPLETED

INDUSTRIAL DESIGN + BIM

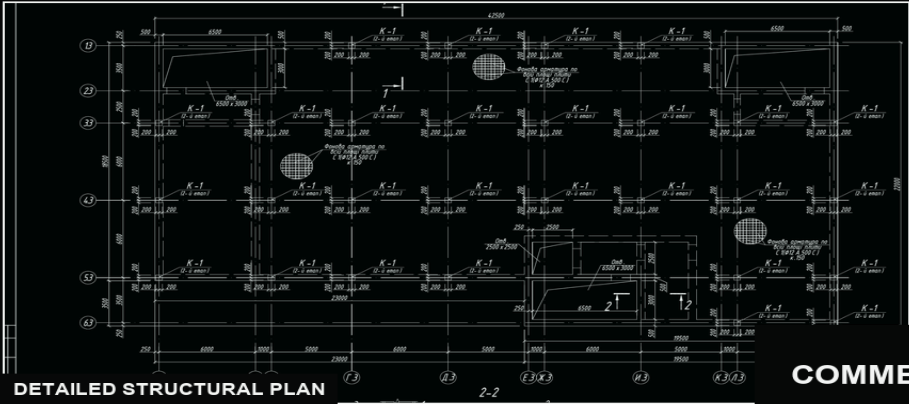


TECHNICAL DELIVERY



SELECTED BUILT + DESIGN WORK

FROM DOCUMENTATION TO EXECUTION



LEADERSHIP + EXPERTISE

DESIGN INFORMED BY FIELD EXPERIENCE

DESIGN SUPPORT Planning Construction documents Renovation + modernization 01	BIM / REVIT Model development Multidisciplinary coordination Drawing package production 02	CONSTRUCTION Site supervision Constructability review Field-aware documentation 03	LEADERSHIP Multiple active projects Teams of up to 50 on site Company leadership up to 120 04
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BUILDWISE ILLINOIS LLC

Clear design. Coordinated documentation. Buildable results.

Design support / BIM coordination / Construction documentation

Visualization / Technical coordination / Construction support

SERGIY POPENKO

Founder & Principal

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build-wise-illinois.com

Valencia based / Chicago office presence / U.S. remote collaboration

U.S. services coordinated with licensed AOR/EOR where required