

BEFORE THE BUILD



Facility Planning Checklist New Construction

BUSINESS CASE & PROJECT DEFINITION

- Define project objectives and strategic alignment
- Establish key success criteria and performance KPIs
- Identify required program spaces (production, warehouse, labs, office, locker rooms, break rooms)
- Determine operational workflow and process requirements
- Finalize project scope and make scope-related decisions

SITE SELECTION & DUE DILIGENCE

- Confirm land ownership and acquire necessary rights
- Verify zoning and land use regulations
- Confirm stormwater impacts from new impervious area and required detention upgrades
- Perform topographic & boundary survey
- Perform geotechnical & soil investigation
- Complete environmental due diligence
- Assess utility availability and capacity
- Analyze stormwater management and drainage requirements
- Evaluate site access & transportation logistics
- Calculate mechanical, electrical, and plumbing (MEP) load capacities
- Incorporate future expansion needs & flexibility

BUDEGET & FUNDING READINESS

- Define all budget categories (hard costs, soft costs, FFE)
- Establish appropriate contingency funds
- Secure funding approvals & financing commitments

DESIGN CRITERIA

- Determine building code occupancy classification
- Define building envelope and performance standards
- Specify floor loading requirements (live and dead loads)

STAKEHOLDER & DECISION STRUCTURE

- identify key decision-makers and approve governance
- Define internal stakeholders and end-user representation
- Establish regular meeting cadence and communication protocols

Scan to see our 10-Step Design+Build Process: So your project starts right!





Your Partner for **Industrial & Commercial** Construction



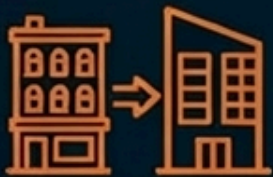
DESIGN + BUILD

Seamless integration from concept to completion for efficient execution.



NEW CONSTRUCTION

Expertise in ground-up commercial and industrial projects.



RENOVATIONS

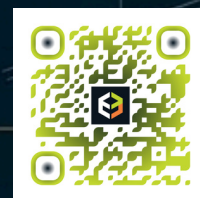
Modernizing existing structures with minimal disruption.



BUILDING ADDITIONS

Expanding your space to meet growing needs.

Scan to see what Eagan can **Design+Build** for your facility!



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