**APPLICATION FOR**
**URBAN DESIGN COMMISSION**
**REVIEW AND APPROVAL**

**AGENDA ITEM #** _____
**Project #** _____

DATE SUBMITTED: 1-12-11

UDC MEETING DATE: 1-19-11

**Action Requested**
___ Informational Presentation
___ Initial Approval and/or Recommendation
___ Final Approval and/or Recommendation

PROJECT ADDRESS: 3550 ANDERSON ST.

ALDERMANIC DISTRICT: 17

OWNER/DEVELOPER (Partners and/or Principals)
MADISON AREA TECHNICAL COLLEGE
3550 ANDERSON ST.
MADISON, WI 53704

ARCHITECT/DESIGNER/OR AGENT:
STRANG, INC.
6411 MINERAL POINT ROAD
MADISON, WI 53705

CONTACT PERSON: LARRY BARTON
Address: STRANG, INC.
6411 MINERAL POINT RD., MADISON, WI 53705
Phone: (608) 276-9200
Fax: (608) 276-9204
E-mail address: BARTON@STRANG-INC.COM

TYPE OF PROJECT:
(See Section A for:)
___ Planned Unit Development (PUD)
___ General Development Plan (GDP)
___ Specific Implementation Plan (SIP)
___ Planned Community Development (PCD)
___ General Development Plan (GDP)
___ Specific Implementation Plan (SIP)
___ Planned Residential Development (PRD)
___ New Construction or Exterior Remodeling in an Urban Design District * (A public hearing is required as well as a fee)
X School, Public Building or Space (Fee may be required)
___ New Construction or Addition to or Remodeling of a Retail, Hotel or Motel Building Exceeding 40,000 Sq. Ft.
___ Planned Commercial Site

(See Section B for:)
___ New Construction or Exterior Remodeling in C4 District (Fee required)

(See Section C for:)
___ R.P.S.M. Parking Variance (Fee required)

(See Section D for:)
___ Comprehensive Design Review* (Fee required)
___ Street Graphics Variance* (Fee required)
___ Other _____

*Public Hearing Required (Submission Deadline 3 Weeks in Advance of Meeting Date)

Where fees are required (as noted above) they apply with the first submittal for either initial or final approval of a project.

STRANG

January 12, 2011

## Urban Design Commission – Informational Presentation

Project: Transportation and Advanced Sustainable Manufacturing Center
Madison Area Technical College – Truax Campus
3550 Anderson Street
Madison, Wisconsin 53704

Owner: Madison Area Technical College
3550 Anderson Street
Madison, Wisconsin 53704

Architect: Strang, Inc.
6411 Mineral Point Road
Madison, Wisconsin 53705
Lawrence Barton, Principal-In-Charge
Maria Javornik, Designer
Jeff Connelly, Project Manager
(608) 276-9200

**Project Description:**

ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

The Transportation and Advanced/Sustainable Manufacturing Center project will include a new 2-story, 59,000 GSF "Ingenuity Center" strategically located along Wright Street linking the facility to the Student Achievement Center and the central "Main Street" circulation corridor of Truax Campus. The Ingenuity Center will showcase the most advanced technologies utilized within the Transportation and Advanced/Sustainable Manufacturing programs and provide collaborative training environments that encourage innovation and development of ideas from concept to implementation. The Ingenuity Center will contain multi-purpose labs that can be shared by both groups as well as others on campus. Technologies such as robotics, simulation labs, prototyping, CAD/CAM, energy conservation and others will be highlighted and community collaborations facilitated.

In addition to the Ingenuity Center, each of the existing Transportation and Advanced Manufacturing wings will undergo upgrades to accommodate their anticipated growth and changing academic needs. Infrastructure upgrades include improved exhaust systems, dust collection systems, lighting, hoist and lift systems and fluid distribution systems. Some programs will be relocated to the new Ingenuity Center facility creating swing space for other programs currently located within the wings to expand. In addition, a 6,000 GSF drive-through addition to the Automotive Tune-Up program will provide a "real world" environment for training automotive diagnostics. In total, approximately 188,000 GSF of space within the existing wings will receive minor to moderate upgrades and/or remodeling.

STRANG INC.
6411 MINERAL POINT ROAD
MADISON, WI 53705-4395
T/ 608 276 9200
F/ 608 276 9204
WWW.STRANG-INC.COM

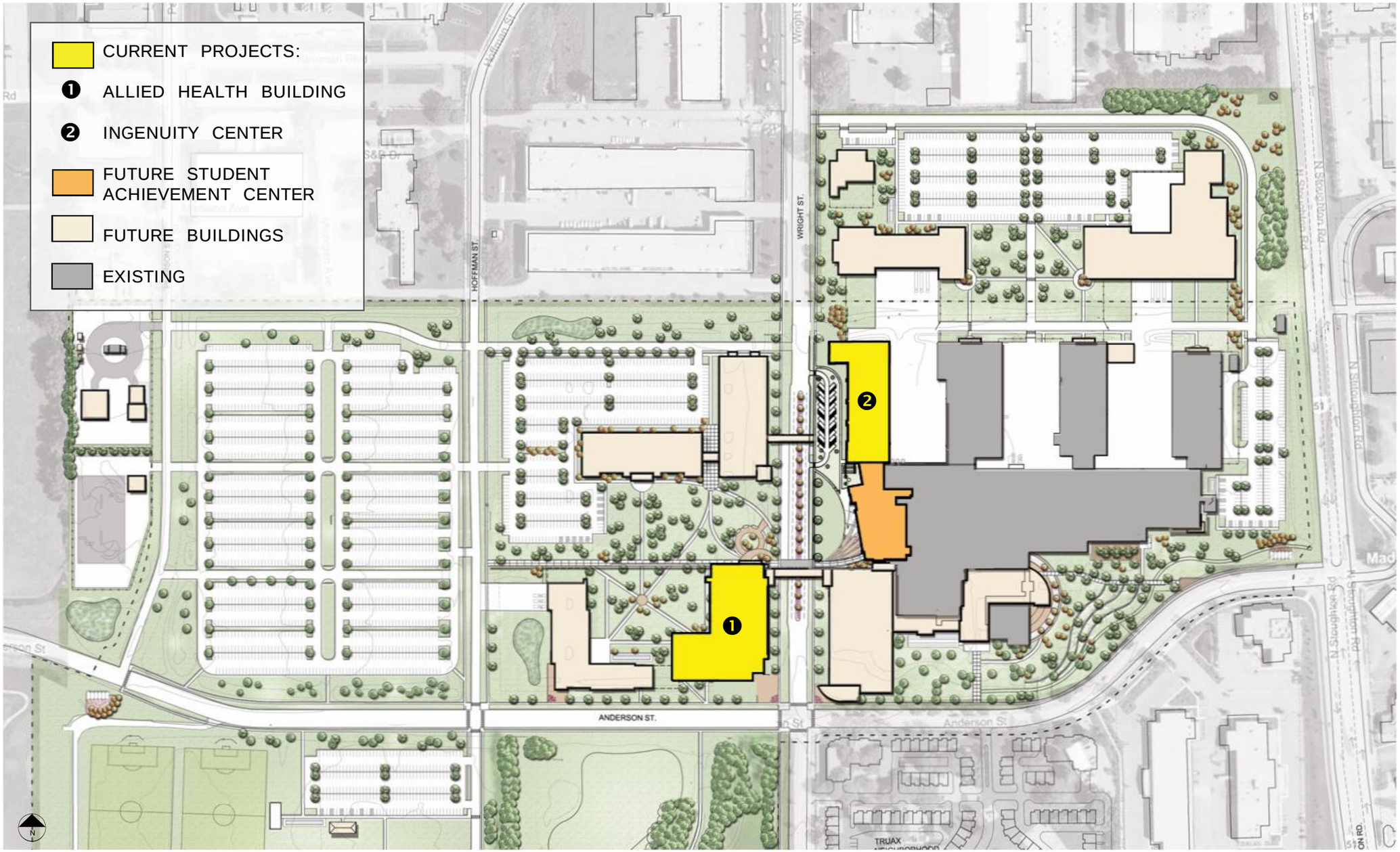
Madison Area Technical College

# Exterior Campus Design Guidelines

November 2009


**MATC.** Real world smart.

# MASTERPLAN




ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

STRANG

## COLOR KEY

- AGRICULTURAL EQUIPMENT TECHNOLOGY
- AUTO COLLISION & REPAIR
- AUTO BRAKES & SUSPENSION SYSTEMS
- AUTO ACCESSORIES
- AUTO ENGINES
- AUTO TRANSMISSIONS
- AUTO TUNE-UP/DRIVABILITY
- DIESEL
- MOTORCYCLE, MARINE & OUTDOOR POWER PRODUCTS
- INDUSTRIAL MAINTENANCE
- MECHANICAL DESIGN
- CABINETMAKING & MILLWORK
- WELDING
- MACHINE TOOL TECHNICS
- RELATED METALS
- APPLIED ENGINEERING TECHNOLOGY
- SHARED CMAT SPACE
- SUPPORT/SERVUCE SPACE


PRELIMINARY –
NOT FOR CONSTRUCTION


N

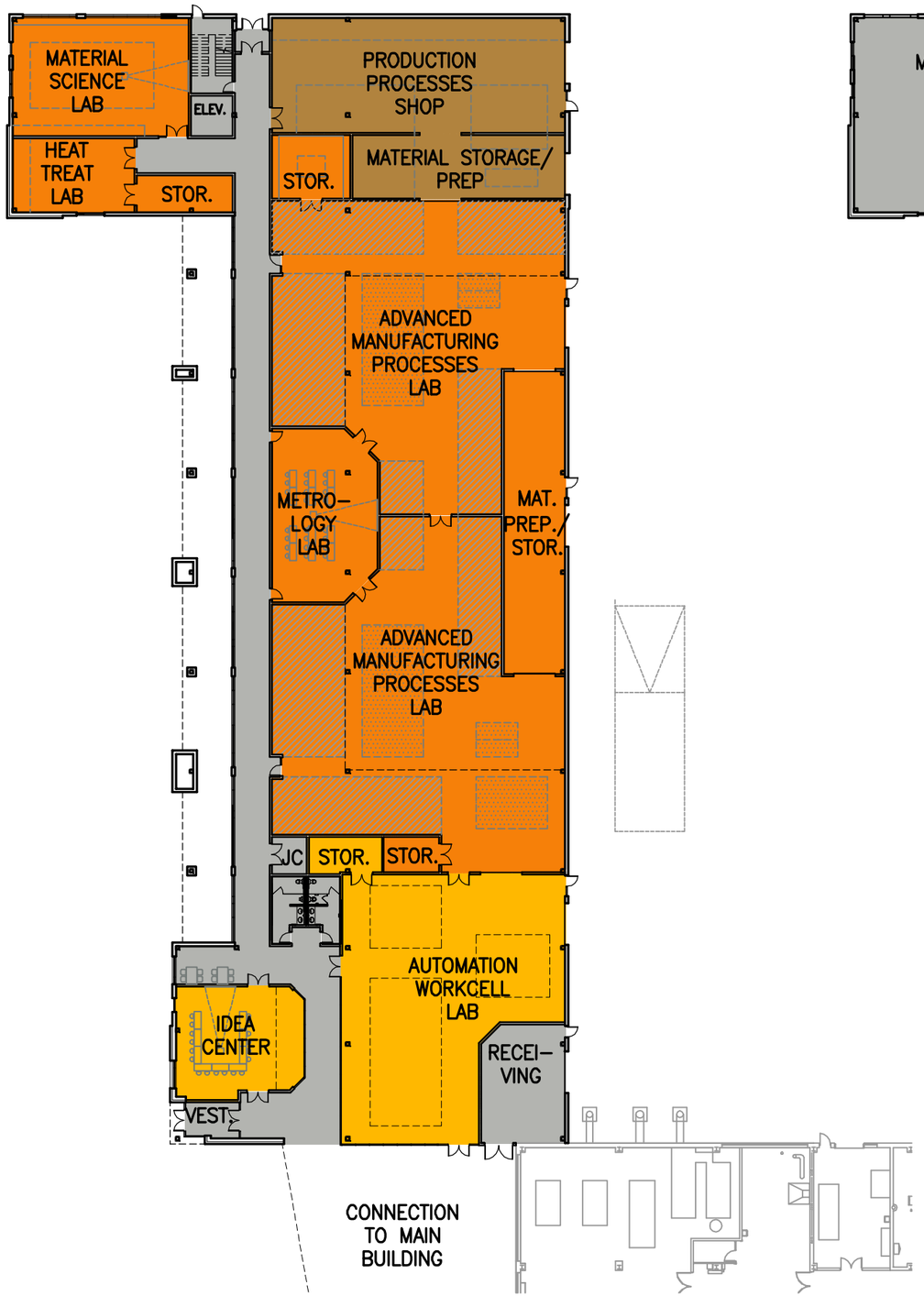
1

"MAIN STREET" CONCEPT

# FIRST FLOOR PLAN

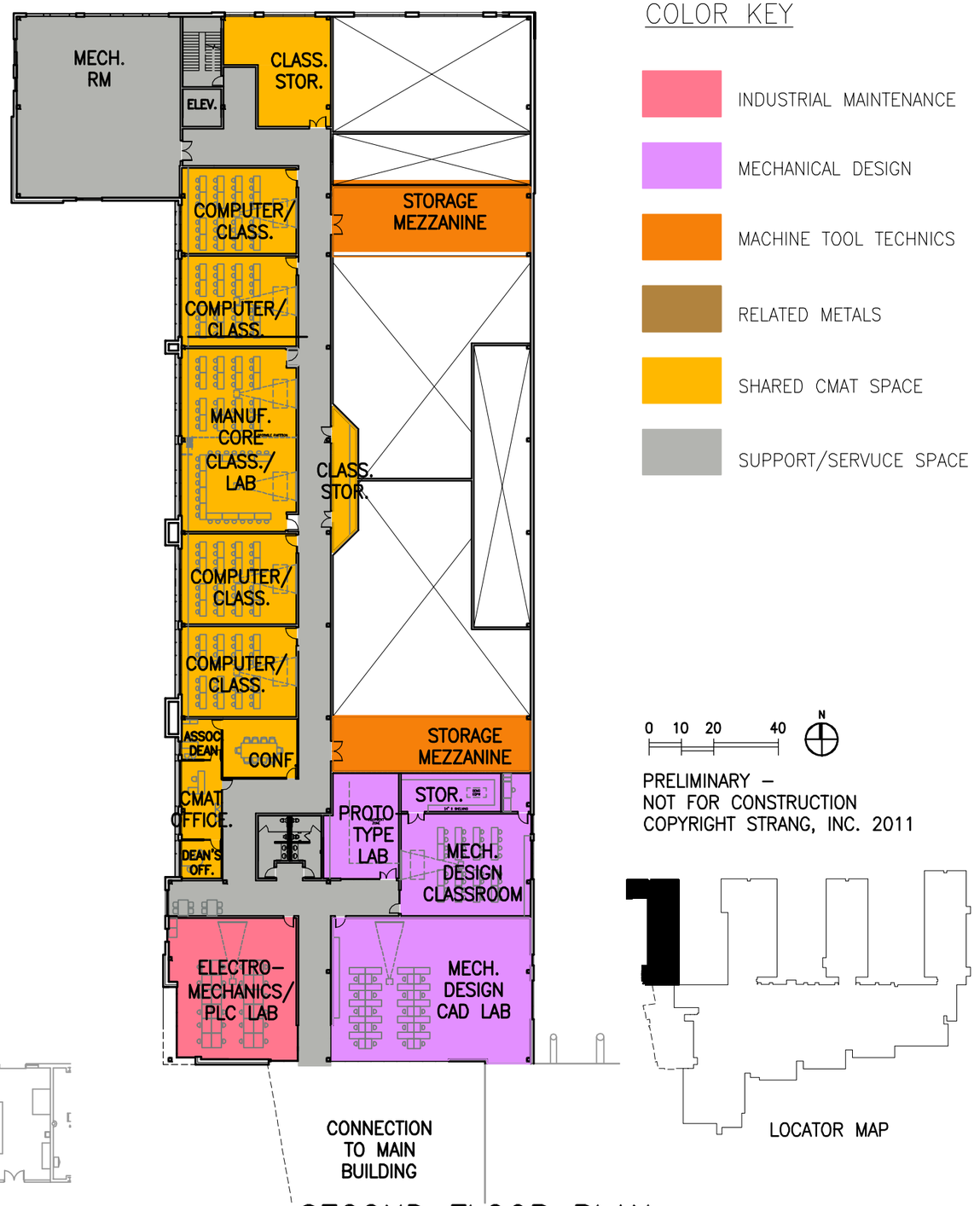
SCALE: 1" = 60'-0"

STRANG




1 FIRST FLOOR PLAN

SCALE: 1" = 40'–0"




2 SECOND FLOOR PLAN

SCALE: 1" = 40'–0"

## COLOR KEY

- INDUSTRIAL MAINTENANCE
- MECHANICAL DESIGN
- MACHINE TOOL TECHNICS
- RELATED METALS
- SHARED CMAT SPACE
- SUPPORT/SERVUCE SPACE

0 10 20 40 N

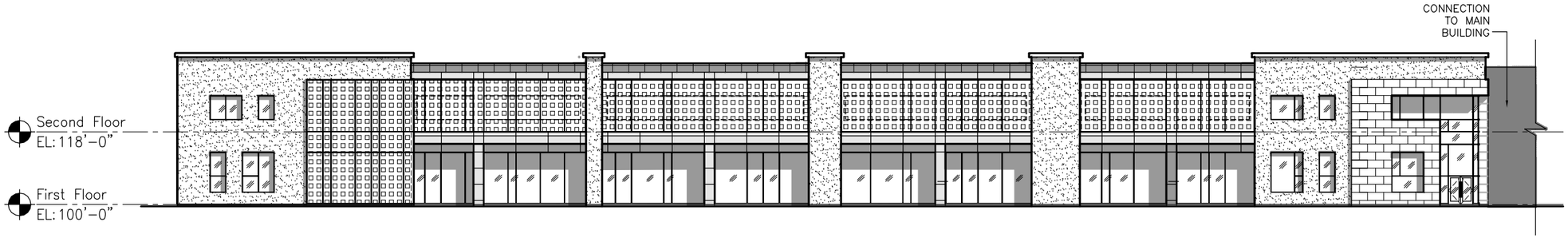
PRELIMINARY –
NOT FOR CONSTRUCTION




LOCATOR MAP

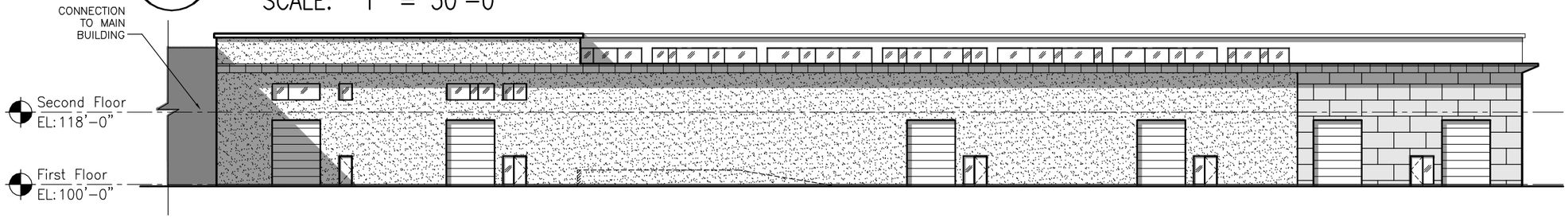
# INGENUITY CENTER

STRANG



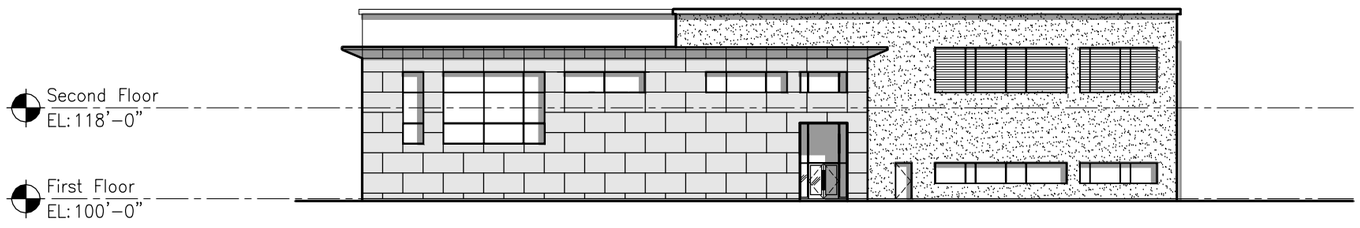

1 WEST ELEVATION

SCALE: 1" = 30'-0"



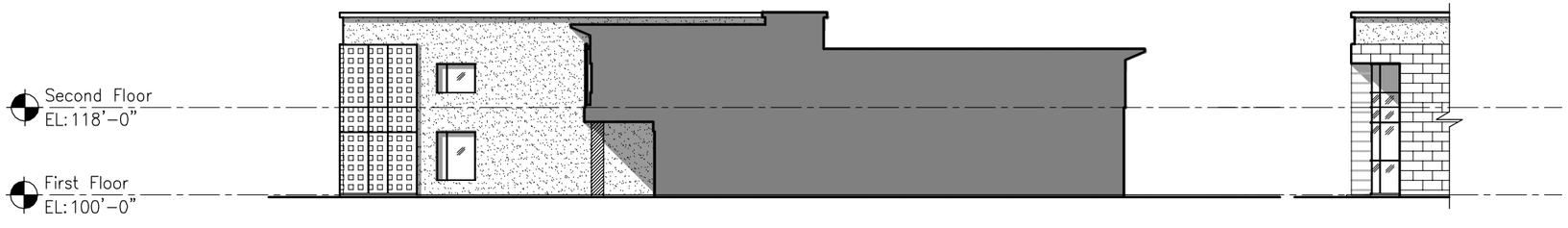

2 EAST ELEVATION

SCALE: 1" = 30'-0"




3 NORTH ELEVATION

SCALE: 1" = 30'-0"




4 PARTIAL SOUTH ELEVATION

SCALE: 1" = 30'-0"

5 PARTIAL SOUTH ELEVATION

SCALE: 1" = 30'-0"

## MATERIAL LEGEND

- 2'X4' LIMESTONE PANEL
- PERFORATED METAL PANEL (PATTERN TBD)
- PRECAST CONCRETE
- METAL PLATE WALL PANEL SYSTEM

# INGENUITY CENTER

STRANG