# FACILITY MASTER PLAN

## The Process

## **Bill Potter**

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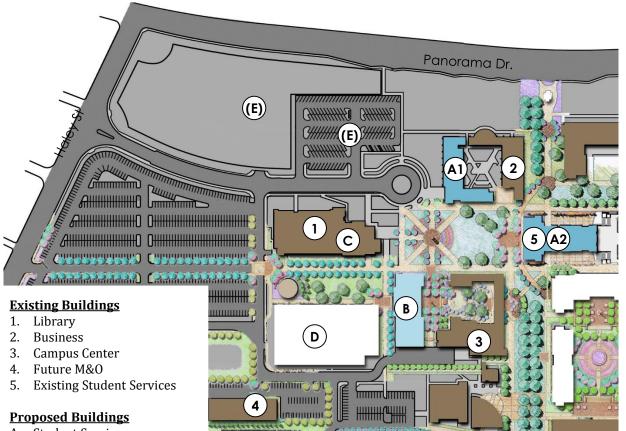
October 6, 2017

# AECOM GLOBAL COMPANY WITH OVER 100,000 EMPLOYEES

RESOURCES TO STAFF UP AND DOWN DEPENDING ON OUR NEEDS

## **Student Services**





- A. Student Services
  A1 Welcome Center
  A2 Student Support Services
- B. Bookstore, Culinary Arts, Conferencing, Administration
- C. Archive
- D. Future Building Pad

## **Student Services**

## Goals

- Consolidate Student Services
- Provide "Front End Services" convenient to parking / edge of campus
- Accommodate growth and re-design for Basic Skills
- Minimize swing space (allows for phasing of Student Services)
- Engage / Enliven Library Quad / Green
- Accommodate ease of public access to Administration, Conferencing, & Culinary Arts
- Create synergies with relocation of Administration:

Culinary / Conference

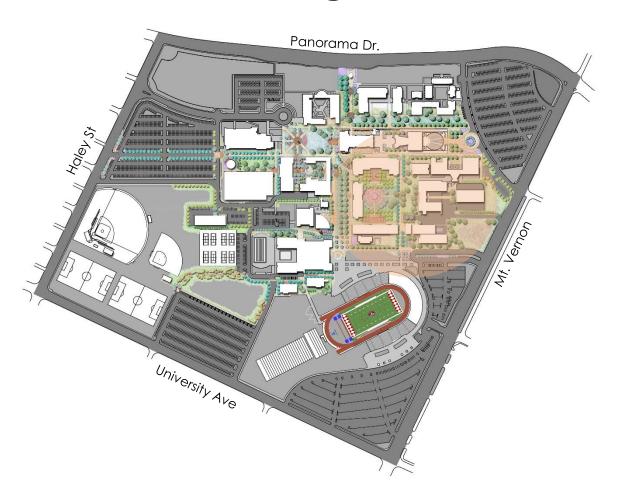
Conference / Campus Center

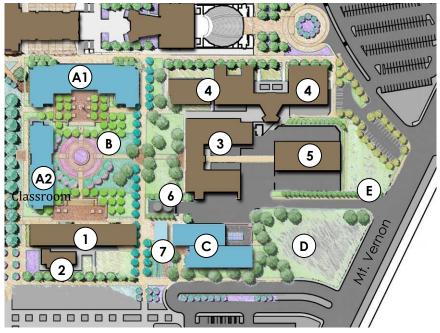
Conference / Administration

## **Impacts**

- Swing Space Required (Bookstore, Fiscal & Student Support Services)
- Requires relocation of Administration

# STEM Neighborhood





## **Existing Buildings/Improvements**

- 1. Planetarium/Allied Health/Building
- 2. Allied Health
- 3. Industrial Technology
- 4. Fine Arts
- 5. Auto Technology
- 6. Cooling Tower Yard
- 7. STEM Center (in progress)

## **Proposed Buildings**

- A. Math / Science / Engineering
  - A1. Science Engineering (Phase 1)
  - A2. Mathematics (Phase 2)
- B. STEM Courtyard
- C. AG Engineering / Horticulture/ Pedestrian Elevator
- D. Horticulture Field Lab
- E. New Service Access

## The STEM Neighborhood at BC

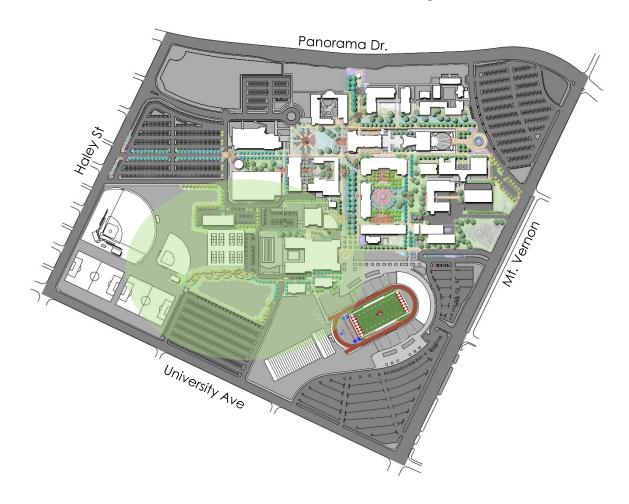
## **Goals**

- Create a Strong STEM Neighborhood
- Minimize Swing Space Required (limited to AG Science)
- Mitigates Building Scale
- Improves Pedestrian access / campus connection (To Industrial & Auto Technologies – Buildings 3 &5)
- Enhances North / South pedestrian connection between campus & parking
- Mitigates grade issues / accessibility (C)
- Minimizes pedestrian & service movement conflicts
- Significant visual impact on core of campus and Mt. Vernon Entry

## **Impacts**

Relocation of Stem Center Optional

# Athletics: Field House / Club House



Major Capital projects have been identified and committees have been formed

Major planning starts next week Infrastructure meeting

Weekly sessions (Tuesday – Thursdays) will be held to capture the needs of each project. Depending where the project is in the planning process.

Updates and drafts will be reported back to the campus

## **PROJECTS**

Campus Center/ABC Building
Veterans Resource Center
Science & Engineering Building
Athletics (Gym, Stadium, Feld House)
Public Safety Training Facility
Student Services Building & Welcome Center
Arvin Satellite Campus
Parking Structure
Delano LRC
Agriculture Building