

## **Joint Military Science Leadership Center (JMSLC)**

**Background:** The CDC recommended at the October 14, 2004 meeting that the ROTC Program continue the Feasibility Study to identify potential sites for the JMSLC in the vicinity of the Physical Education Building (PED). The ACE Workgroup and the UBOT have subsequently approved this recommendation, and the study has been completed.

### **JMSLC SITE COMPARISON Summary**

The Study analyzes two potential locations for the proposed ROTC/JMSLC Building. Site A is located west of the existing 2-story Physical Education Building (PED). Site B is located east of the existing Physical Education Building. The new facility is to be 3 floors in height to minimize the required footprint.

#### **A. Pedestrian/Vehicular Circulation**

##### **SITE A:**

- No disruption to existing or proposed circulation.
- Minimum loss of parking.
- May replace exterior stairs at PED building.

##### **SITE B:**

- No Impact to parking
- No impact to PED stairs

#### **B. Utilities: All utilities are available adjacent to the sites.**

##### **SITE A:**

- Relocate site lighting.
- All other utilities are readily available at the site

##### **SITE B:**

- Relocate voice/data
- Relocate PED Electrical service.
- Extend Chilled and hot water lines, natural gas, and sanitary sewer to the site.

#### **C. Proximity to Adjacent Uses:**

##### **SITE A:**

- Orientates classroom functions toward education side of campus; and physical activities toward athletic side of campus.

- Will provide visibility to JMSLC from Maple Drive.

**SITE B:**

- Classrooms surrounded by athletic functions.
- Visual and sound isolation required
- Requires relocation of existing modular buildings.

**D. Cost Analysis:**

- Approximately \$100K less cost to develop Site A in initial phase.
- Site development costs for future phases are much greater on Site B.