SECTION 01500 CONSTRUCTION FACILITIES AND TEMPORARY CONTROLS

PART 1 GENERAL

1.1 SECTION INCLUDES:

- A. Temporary Utilities: Electricity, lighting, heat, ventilation, telephone, water, and sanitary.
- B. Temporary Controls: Barriers, enclosures and fencing, protection of the Work, and water control.
- C. Construction Facilities: Access roads, parking, progress cleaning, project signage, and temporary buildings.

1.2 REGULATORY REQUIREMENTS

- A. Conform to all applicable codes, standards and requirements.
 - 1. Florida Building Code.
 - 2. Florida Fire Prevention Code.
 - 3. OSHA standards.
 - 4. State Requirements for Educational Facilities.
 - 5. District requirements.
 - 6. Other related or referenced codes and standards listed in items 1 thru 5 above.

1.3 TEMPORARY ELECTRICITY

C. Maintain minimum ambient temperature of 50°F in areas where construction is in progress, unless indicated otherwise in product sections.

1.6 TEMPORARY COOLING

A. Provide and pay for cooling devices and cooling as needed to maintain specified conditions for

- C. Provide protection for plants designated to remain. Replace damaged plants.
- D. Protect non-owned vehicular traffic, stored materials, site, and structures from damage.
- E. As a minimum, provide, install and maintain barriers in accordance with OSHA requirements.

1.13 FENCING

- A. Construction: Commercial grade chain link fence or Solid wood fence as designated on drawings.
- B. Provide 6' high fence around construction site; equip with vehicular and pedestrian gates with locks.

1.14 WATER CONTROL

- A. Grade site to drain and keep excavations free of water. Provide, operate, and maintain pumping equipment as necessary.
- B. Protect site from ponding or running water with water barriers as rrier

1.19 ACCESS ROADS

- A. Construct and maintain temporary roads accessing public thoroughfares to serve construction area.
- B. Extend and relocate, as required to provide detours necessary for unimpeded traffic flow.
- C. Provide and maintain access to fire hydrants, free of obstructions.
- D. Provide means of removing mud from vehicle wheels before entering streets.
- E. Only use designated existing on-site roads for construction traffic.

1.20 PARKING

- A. Arrange for temporary surface parking areas to accommodate construction personnel.
- B. When site space is not adequate, provide additional off-site parking.
- C. Do not allow vehicle parking on existing pavement.
- D. Designate two parking spaces for the Owner.

1.21 PROGRESS CLEANING AND WASTE REMOVAL

- A. Maintain site in a clean and orderly condition free of waste materials, debris, and rubbish.
- B.