# SECTION 01550

# VEHICULAR ACCESS AND PARKING

## PART 1 - GENERAL

### 1.1 RELATED DOCUMENTS

A. Construction Drawings, Technical Specifications, Addenda, and general provisions of the Contract, including Contract General Conditions and Supplementary General Conditions and other Division 1 Specification Sections, apply to this Section.

### 1.2 SECTION INCLUDES

A. Requirements for vehicular access to Work areas

B. Requirements for construction parking

### 1.3 RELATED SECTIONS

A. Section 01010 - Summary of the Work: Contractor's use of site and premises.

B. Section 01500 - Temporary Facilities and Controls: Coordination of access to field offices and sheds.

C. Section 01525 - Construction Staging Areas: Layout of construction staging area, including locations for vehicular access and construction parking.

D. Section 01560 - Temporary Barriers and Enclosures: Requirements for temporary construction barriers, enclosures and passageways, applicable to construction parking areas.

E. Section 01580 - Project Identification and Signage: Directional and informational signage.

F. Section 01570 - Temporary Controls: Storm water pollution prevention measures; video record of existing conditions to be used to determine restoration Work.

G. Section 01740 - Cleaning Requirements: Cleaning during construction and final cleaning.

### 1.4 PROTECTION OF EXISTING CONDITIONS

A. Protection of Adjacent Facilities: Contractor shall restrict Work to limits indicated on the Drawings and as specified in Section 01010 - Summary of the Work. Contractor shall protect existing, adjacent facilities from damage, including soiling and debris accumulation.

### 1.5 SITE ACCESS

A. Site Access: Use of designated existing on-site streets and driveways for construction traffic is permitted. Contractor shall review access routes with University Representative and comply with University Representative's directions.
   1. Contractor shall ensure that tracked vehicles shall not use paved areas.
   2. Contractor shall provide unimpeded access for emergency vehicles. Contractor shall maintain 20-foot (6 m) width driveways with turning space between and around combustible materials.
   3. Contractor shall provide and maintain access to fire hydrants free of obstructions.
   4. Contractor shall clean and restore paving and other site features after construction use.

B. Traffic Control:
   1. Contractor shall comply with all on-campus traffic regulations, including speed limits. Contractor shall pay all parking and traffic fines.

2. Blockage of site roadways and access to site parking lots and parking structures shall be only with approval of University's Representative. Contractor shall comply with University's restrictions on blocking roadways and parking areas.

3. Contractor shall employ trained and equipped flag persons to regulate traffic when construction operations or traffic encroach on vehicular and pedestrian traffic lanes.

4. Contractor shall provide signage, cones and other suitable devices to direct traffic. Contractor shall use flares and lights during hours of low visibility to delineate traffic lanes and to guide traffic.

5. Large vehicles shall have University public safety escort. Contractor shall provide minimum 48 hours written notice through University Representative.

6. Contractor shall comply with the requirements of any University "Contractor Safety Handbook."

**1.6 TRAFFIC SIGNS AND SIGNALS**

A. Traffic Signs and Signals: Contractor shall provide temporary signs and signals as required by authorities having jurisdiction and in compliance with University's requirements transmitted through University Representative. Contractor shall relocate signs and signals as necessary during construction. Refer to University Environmental Health & Safety requirements.

**1.7 CONSTRUCTION PARKING**

A. Construction Parking:

1. Contractor shall not park on public roadways unless approved by campus police and fire authorities.

2. Contractor shall maintain clear access ways and parking for emergency vehicles, as required by campus police and fire authorities.

3. Contractor shall provide on-site parking for construction purposes.

4. Contractor shall obtain and pay for parking permits for on-campus parking, including use permits for campus parking lots.

**PART 2 - PRODUCTS**

Not applicable to this Section.

**PART 3 - EXECUTION**

**3.1 MAINTENANCE OF PARKING AND ACCESS ROADS**

A. Maintenance: Contractor shall maintain traffic and parking areas in a sound condition. Contractor shall repair breaks, potholes, low areas, standing water and other deficiencies, to maintain paving and drainage in original or specified condition.

B. Cleaning of Roadways and Parking Areas: Contractor shall keep public and private rights-of-way and parking areas clear of construction-caused soiling, dust and debris, especially debris hazardous to vehicle tires. Contractor shall perform cleaning as frequently as necessary. Contractor shall coordinate with requirements specified in Section 01570 - Temporary Controls and Section 01740 - Cleaning Requirements.

**END OF SECTION**