

**Supplemental Specification  
2017 Standard Specification Book**

**SECTION 01457**

**AGGREGATE SOURCE CONTROL**

**Add Section 01457**

**PART 1 GENERAL**

**1.1 SECTION INCLUDES**

- A. Aggregate source sites.

**1.2 RELATED SECTIONS**

- A. Section 02911: Hydraulic Erosion Control Products
- B. Section 02922: Seed, Turf Seed, and Turf Sod

**1.3 REFERENCES**

- A. UDOT Form C-200, Certificate of Receipt and Release by Property Owner

**1.4 DEFINITIONS Not Used**

**1.5 SUBMITTALS**

- A. Copies of test reports for all aggregate sources for approval.
  - 1. Required tests are listed in the technical specifications.
- B. Materials site plan for Department furnished aggregate sources for approval.
  - 1. Show in detail the line and grades of material removal.
- C. Completed UDOT Form C-200 for review.

**1.6 AGGREGATE SUPPLY SOURCE AND QUALITY REQUIREMENTS**

- A. Notify the Engineer and obtain approval of the proposed source of materials to be used before delivery of materials.

## **1.7 DEPARTMENT FURNISHED AGGREGATE SOURCES**

- A. Possible sources of local optional materials may be available.
  - 1. Expect variations in quantity and quality.
- B. Obtain approval to use source material based on quality tests using a Department qualified laboratory.
- C. Strip and stockpile topsoil before removing any materials.

## **1.8 CONTRACTOR FURNISHED AGGREGATE SOURCES**

- A. Acquire the rights to remove materials and enter into agreement with owner that specifies requirements for grading and reclamation after removing materials.
- B. Perform required quality tests using a laboratory qualified by the Department.
  - 1. The Engineer may require additional samples for inspection and testing before approving use of the material.
- C. Meet the requirements established by Utah Division of Oil, Gas, and Mining and other agencies having jurisdiction over the operation of commercial material source sites.
- D. Strip and stockpile topsoil before removing any materials.

## **1.9 FINISHING AGGREGATE SOURCE SITES**

- A. Finish all public and private material source sites to the satisfaction of the Engineer.
- B. Grade to drain without causing excessive erosion and without altering the natural drainage courses.
- C. Locate aggregate waste sites in areas that are least visible from public view.
  - 1. Spread aggregate waste material to obtain a natural appearance.
- D. Remove trash.
  - 1. Remove, bury, or distribute excess materials over the disturbed areas when excavation has been completed.

- E. Perform required grading and reclamation as required under the agreement with the property owner when removal of material is complete and before spreading topsoil.
  - 1. Avoid vertical cuts and sharp corners.
  - 2. Grade side slopes to achieve a natural appearance.
  - 3. Abandon and obliterate haul roads.
  - 4. Obtain release from property owner indicating that all conditions of the agreement between the Contractor and property owner are satisfied.
  
- F. Spread topsoil over the excavated area disturbed by construction operations including obliterated haul roads and seed all areas.
  - 1. Obtain required seed mix from Engineer.
  - 2. Seed and mulch according to Sections 02922 and 02911.

**PART 2      PRODUCTS      Not Used**

**PART 3      EXECUTION      Not Used**

END OF SECTION