FINAL CONSTRUCTION PLANS

ORCHARD MEADOWS

SECOND ELECTION DISTRICT

HOWARD COUNTY, MARYLAND
SPECIFICATIONS
KEYSTONE MODULAR CONCRETE BLOCK RETAINING WALL

PART 1: GENERAL

1.01 Description
A. Work shall consist of furnishing and construction of a reinforced concrete retaining wall in accordance with the plans, specifications, and directions shown on the plans.
B. All work shall be performed in accordance with the latest issue of the American Concrete Institute (ACI) code(s) referenced and as specified on the plans.
C. The work includes the furnishing of all materials, labor, and equipment necessary for the complete construction of the retaining wall.

1.02 Delays, Storage and Handling
A. Contractor shall not be responsible for losses due to delays in the furnishing of materials.
B. Materials shall be delivered to the site in accordance with the specifications and plans.
C. Materials shall be stored in a manner that prevents damage or theft.

1.03 Contractor's Responsibility
A. Contractor shall be responsible for the workmanship and quality of the work performed.
B. Contractor shall be responsible for the protection of the work from damage or theft.
C. Contractor shall be responsible for the completion of the work in accordance with the specifications and plans.

2.01 Modular Concrete Retaining Wall
A. Modular concrete units shall conform to the following architectural requirements:
B. Modular concrete units shall be manufactured by a recognized manufacturer whose product has been approved by the Owner.
C. Modular concrete units shall be designed and constructed in accordance with the latest issue of the American Concrete Institute (ACI) code(s) referenced and as specified on the plans.

2.02 Structural Design
A. The modular concrete retaining wall shall be designed and constructed in accordance with the latest issue of the American Concrete Institute (ACI) code(s) referenced and as specified on the plans.
B. The structural design shall be performed by a registered professional engineer.
C. The structural design shall be reviewed and approved by the Owner.

2.03 Unit Installation
A. The modular concrete retaining wall shall be installed in accordance with the plans and specifications.
B. The installation shall be performed by a contractor whose work has been approved by the Owner.
C. The installation shall be performed in accordance with the latest issue of the American Concrete Institute (ACI) code(s) referenced and as specified on the plans.

2.04 Retaining Wall Finish
A. The modular concrete retaining wall shall be finished in accordance with the plans and specifications.
B. The finish shall be performed by a contractor whose work has been approved by the Owner.
C. The finish shall be performed in accordance with the latest issue of the American Concrete Institute (ACI) code(s) referenced and as specified on the plans.

3.01 General Requirements
A. The modular concrete retaining wall shall be installed in accordance with the plans and specifications.
B. The installation shall be performed by a contractor whose work has been approved by the Owner.
C. The installation shall be performed in accordance with the latest issue of the American Concrete Institute (ACI) code(s) referenced and as specified on the plans.

4.01 General Requirements
A. The modular concrete retaining wall shall be installed in accordance with the plans and specifications.
B. The installation shall be performed by a contractor whose work has been approved by the Owner.
C. The installation shall be performed in accordance with the latest issue of the American Concrete Institute (ACI) code(s) referenced and as specified on the plans.

5.01 General Requirements
A. The modular concrete retaining wall shall be installed in accordance with the plans and specifications.
B. The installation shall be performed by a contractor whose work has been approved by the Owner.
C. The installation shall be performed in accordance with the latest issue of the American Concrete Institute (ACI) code(s) referenced and as specified on the plans.

6.01 General Requirements
A. The modular concrete retaining wall shall be installed in accordance with the plans and specifications.
B. The installation shall be performed by a contractor whose work has been approved by the Owner.
C. The installation shall be performed in accordance with the latest issue of the American Concrete Institute (ACI) code(s) referenced and as specified on the plans.

7.01 General Requirements
A. The modular concrete retaining wall shall be installed in accordance with the plans and specifications.
B. The installation shall be performed by a contractor whose work has been approved by the Owner.
C. The installation shall be performed in accordance with the latest issue of the American Concrete Institute (ACI) code(s) referenced and as specified on the plans.