SECTION 03200 – PROVISIONAL

CONCRETE REINFORCEMENT

Provisional Specification Summary:

1.2.01	*Replace text as indicated*
1.3.06	*Add text as shown*
1.4.03	*Add text as shown*
2.1.06	*Add text as shown*
3.2.01	Replace text as indicated

(Update text as shown.)

1.2.01 Governing Standards. Replace the following standard ACI 318, "Building Code Requirements for Reinforced Concrete and Commentary with ACI 350-01, "Code Requirements for Environmental Engineering Concrete Structures and Commentary (ACI 350R-01)."

1.3.06 Fiber Reinforcement. Add the section: Provide services of a manufacturer's representative, with at least 2 years experience in the use of the synthetic reinforcing fibers for a preconstruction meeting and assistance during the first placement of the material.

1.4.03 Fiber Reinforcement. Add the section: Submit manufacturer's data for synthetic reinforcing fibers. Identify all placements that are to contain synthetic reinforcing fibers. The fiber length and amount of fibers per cubic yard to be used for each placement shall be noted. Submit design calculations for fiber dosage rate to match the size of wire fabric mesh (6x6 – W4.0 xW4.0). Submit two samples of synthetic reinforcing fibers.

2.1.06 Fiber Reinforcement. Add the section: Synthetic reinforcing fibers for concrete grout shall be Strux 90/40 synthetic structural fiber reinforcement as manufactured by Grace Construction Products. Fiber length and quantity for the concrete grout mix shall be in strict compliance with the manufacturer's recommendations as approved by the Engineer.

3.2.01 Placement. Replace the sixth paragraph with: "Place bar laps in contact and tie securely, or space transversely apart to permit embedment of entire surface of each bar in concrete. Length of laps for bars shall conform to requirements of ACI 350-01, except as otherwise indicated."

End of Provisional Section

Provisional Specifications—which are issued separately from the Master Specifications on a per contract basis—shall supersede and govern over all other specifications or contract documents. All other wording in the Master Specifications that is not specifically stated to be modified in the Provisional Specifications shall remain in effect as is. The Provisional Specification Summary is included to clarify and/or highlight changes.