

SECTION 05310-1
METAL ROOF DECK

PART 1 - GENERAL

1.1 DESCRIPTION

- A. Work included: Provide metal roof deck and accessories where shown on the Drawings, as specified herein, and as needed for a complete and proper installation.

1.2 SUBMITTALS

- A. Product data: Within 7 calendar days after the Contractor has received the Owner's Notice of Award, submit:
1. Materials list of items proposed to be provided under this Section:
 2. Manufacturer's specifications and other data needed to prove compliance with the specified requirements;
 3. Shop Drawings showing layout of decking, with details of materials, gages, accessories, openings, finishes, welds and other pertinent conditions;
 4. Manufacturer's recommended installation procedures which, when approved by the Owner, will become the basis for accepting or rejecting actual installation procedures used on the work.

PART 2 - PRODUCTS

2.1 METAL ROOF DECK UNITS

- A. Design: As specified on Structural Plans

2.2 ACCESSORIES

- A. Provide accessories specifically designed to be used with the metal deck units supplied to the work, and as normal to the uses shown on the Drawings including, but not necessarily limited to, closures, sump pans if required.
- B. Provide other materials, not specifically described by required for a complete and proper installation, as selected by the Contractor subject to the approval of the Owner.

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PART 3- EXECUTION

3.1 INSTALLATION

- A. Prior to start of installation, verify that beams are in proper alignment and that surfaces are clean for welding.
- B. Place each unit on the supporting steel framework, and adjust to final positions prior to permanent welding.
- C. Complete installation in accordance with the manufacturer's recommendations as approved by the Structural Engineer.

END OF SECTION
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