

**Tappan Zee Bridge Reconstruction  
Westchester & Rockland Counties - New York**

**PROJECT DESCRIPTION: 50 PSF Shielding Platform For Concrete Deck Removal,  
Steel Repairs/ Replacement, Blasting & Painting**



**Tappan Zee Bridge**



**Anchor Span, Cantilever & Main Spans  
Cable Supported/Metal Deck Platform System**



**Main Span -Cable Supported/Metal Deck Platform System  
Note Bump Outs For Material Loading/Unloading**



**Anchor Span -Cable Supported/Metal Deck Platform System**



**Main Spans, Cantilever & Anchor Spans  
Cable Supported/Metal Deck Platform System – In Progress**



**Anchor Span -Cable Supported/Metal Deck Platform System**



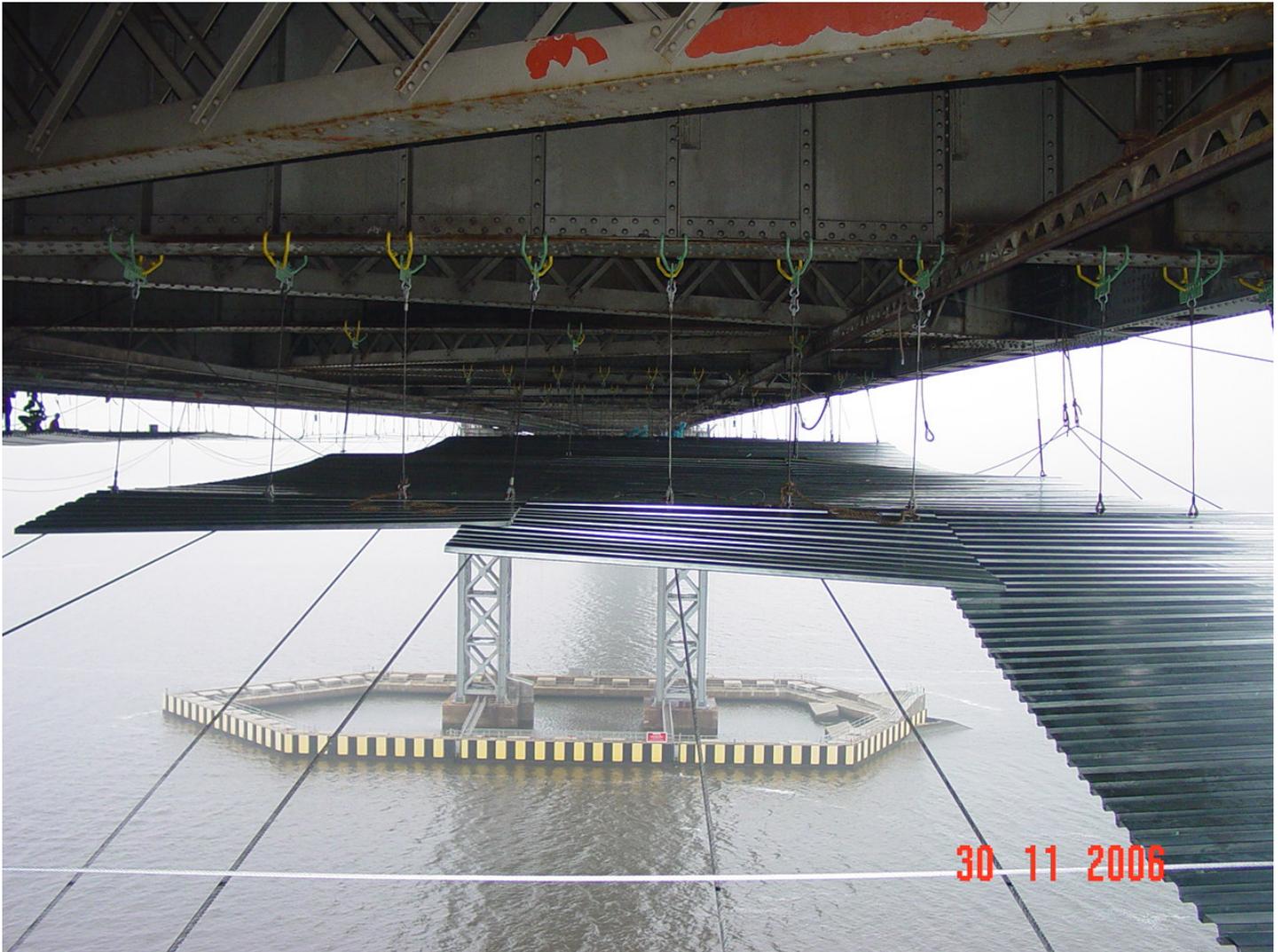
**Main Spans -Cable Supported/Metal Deck Platform System  
Note Bump Outs For Material Loading/Unloading**



**Main Spans -Cable Supported/Metal Deck Platform System  
Note Bump Outs For Material Loading/Unloading**



**Main Spans, Cantilever & Anchor Spans  
Cable Supported/Metal Deck Platform System**



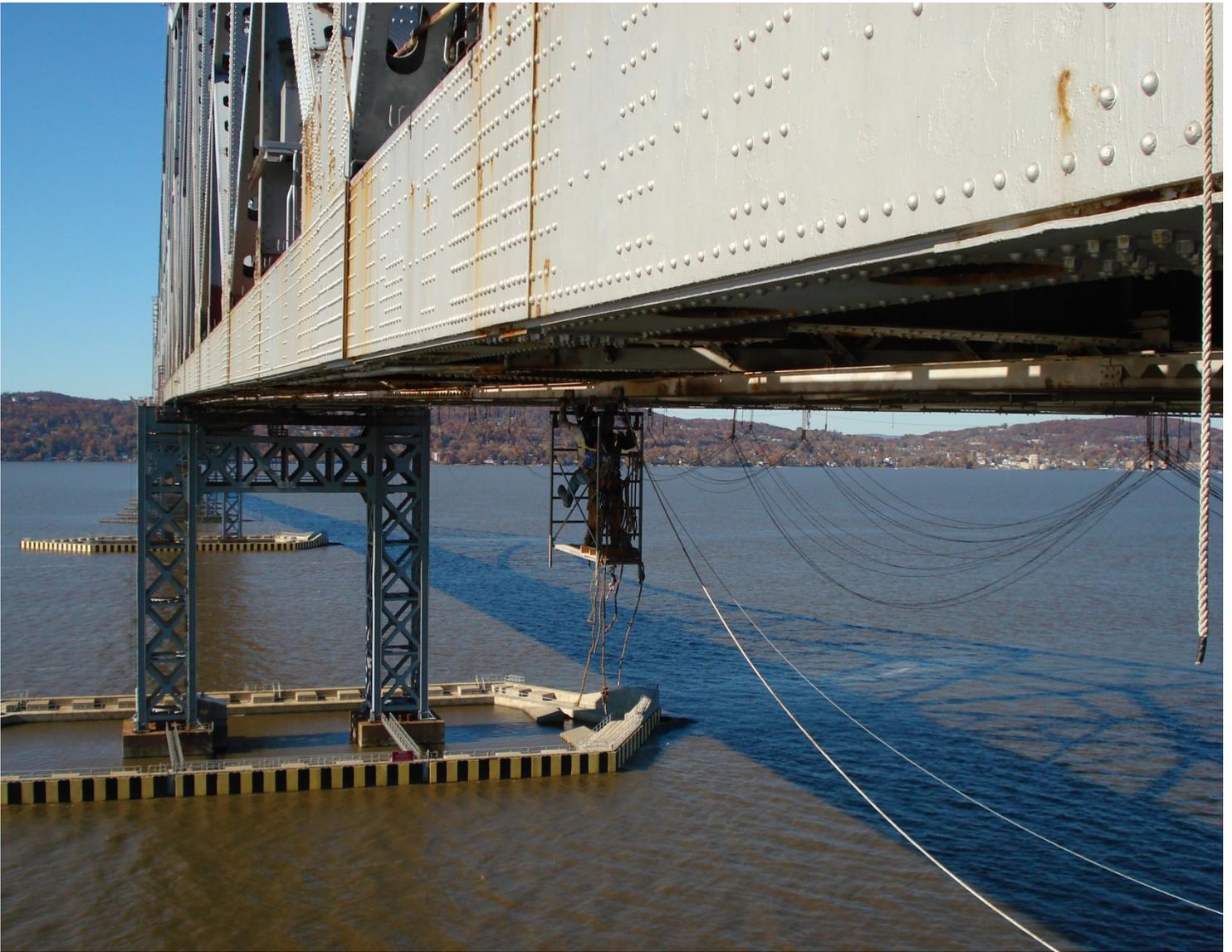
**Main Spans, Cantilever & Anchor Spans  
Cable Supported/Metal Deck Platform System – In Progress**



**Main Spans, Cantilever & Anchor Spans  
Cable Supported/Metal Deck Platform System**



**Main Spans, Cantilever & Anchor Spans Cable Supported/Metal Deck Platform System  
Typical Termination at Bents**



**Main Span – Main Cable Installation**



**Main Cable End Terminations At Bents**



**Main Span – Decking Installation**



**Beam Flange Clamp Hanger Assemblies & Vertical Cable Tie Ups**



**Perimeter Protection**



**Tube Supported Cross Over Platform Installation Between N & S Main Platforms**



**Tube Supported Cross Over Platform Installation Between N & S Main Platforms**



**Tube Supported Cross Over Platform Installation Between N & S Main Platforms**



**Main Span-Cable Supported/Metal Deck Platform System w/Plywood Closure Strips**



**East Deck Truss – Cable Supported/Metal Deck Platform System**



**East Deck Truss – Cable Supported/Metal Deck Platform System**



**East Deck Truss – Cable Supported/Metal Deck Platform System At Expansion Joint**



**East Deck Truss – Cable Supported/Metal Deck Platform System**



**East Deck Truss – Cable Supported/Metal Deck Platform System**

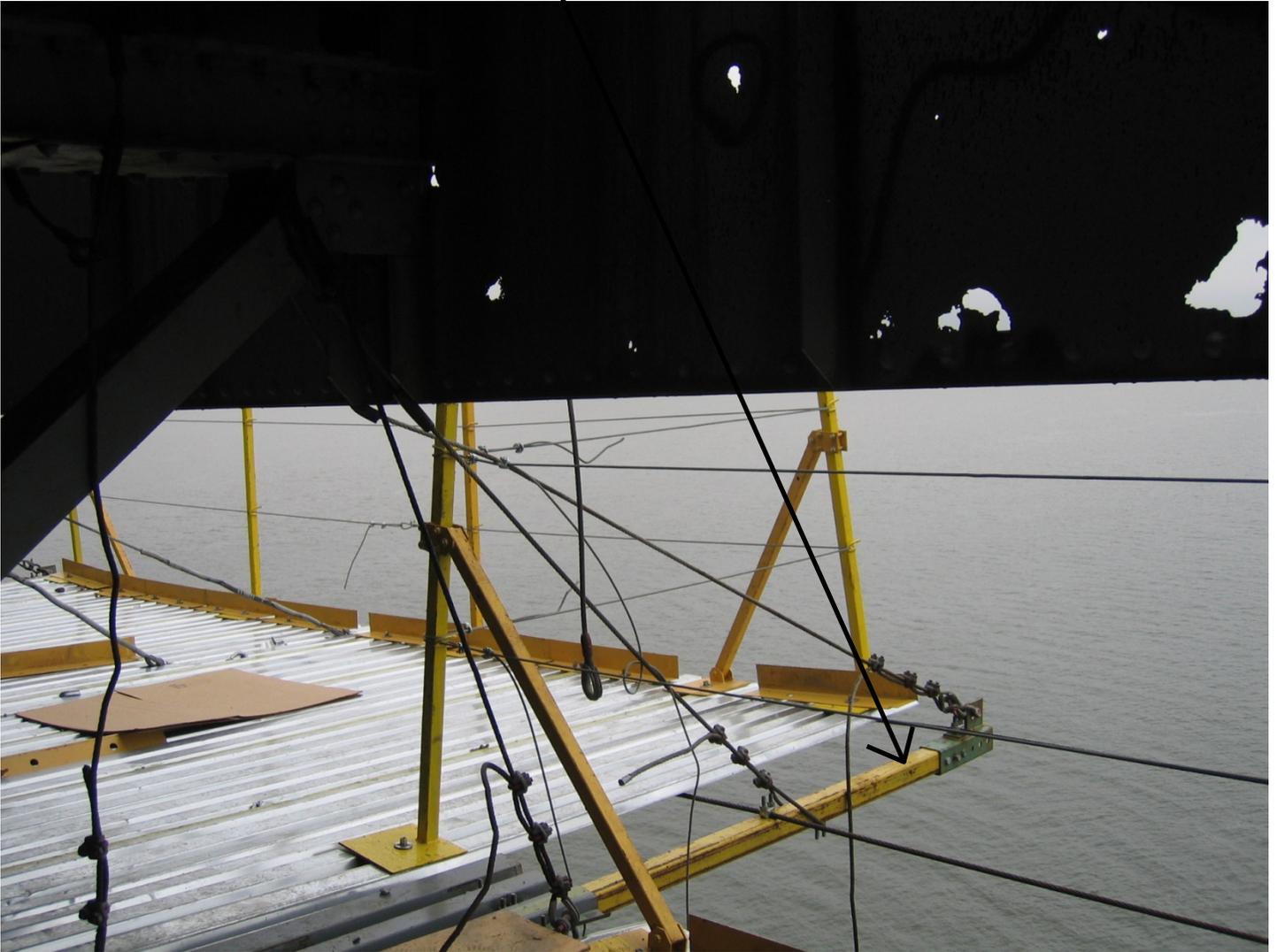


**East Deck Truss – Cable Supported/Metal Deck Platform System**



**East Deck Truss – Cable Supported/Metal Deck Platform System  
Note Landing Bump Out**

**Cable Positioner Assembly**



**East Deck Truss – Cable Supported/Metal Deck Platform System  
Note Cable Positioner Assembly At Landing Bump Out**

**50 Ft. High Cantilever Cheek Walls**



**East Deck Truss – Concrete Pier – Horizontal Support Beam Assembly  
w/Tie Back Supports Spanning The 50 Ft High Cantilever  
Cheek Walls That Could Not Be Attached To**



**East Deck Truss – Concrete Pier – Horizontal Support Beam Assembly  
w/Tie Back Supports Spanning The 50 Ft High Cantilever  
Cheek Walls That Could Not Be Attached To**



**East Deck Truss – Concrete Pier – Horizontal Support Beam Assembly  
w/Tie Back Supports Spanning The 50 Ft High Cantilever  
Cheek Walls That Could Not Be Attached To**



**Cable Supported/Metal Deck Platform East Deck Truss – At East Concrete Pier**



**Cable Supported/Metal Deck Platform East Deck Truss – At East Concrete Pier**



**Main Cable Installation East Deck Truss**