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**PROPOSED WORK:**

1. STRENGTHEN AND REINFORCE EXISTING STRUCTURE FOR TEMPORARY JACKING AND SUPPORT LOADS.
2. JACK AND MOVE DAMAGED TRUSS CONNECTION MEMBERS TO PROPER ALIGNMENT.
3. INSTALL NEW GUSSET PLATES AND REPLACE DAMAGED LOWER LATERAL BRACING MEMBERS.

PROJ 9001-96 PID 16395

**EXISTING STRUCTURE**

TYPE: CANTILEVER STEEL TRUSS WITH STRINGERS AND FLOORBEAMS  
 MAIN SPANS AND SIMPLE SPAN STEEL GIRDER APPROACH  
 SPANS WITH REINFORCED CONCRETE DECK AND SUBSTRUCTURE  
 SPANS: 75'-0"±; 208'-0"±; 297'-0"±; 208'-0"±; 75'-0"±  
 ROADWAY: 39'-8" TOE TO TOE OF DEFLECTOR PARAPET  
 LOADING: EQUIVALENT HS13.1 (130% OHIO LEGAL LOADS)  
 SKEW: 0°  
 WEARING SURFACE: 1 1/4" 404 ASPHALT WITH VERGLIMIT ADDITIVE AND TYPE D WATERPROOFING

APPROACH SLABS:  
 ALIGNMENT: TANGENT TO 0°28' CURVE RIGHT  
 DESIGN AVERAGE DAILY TRAFFIC:  
 DESIGN AVERAGE DAILY TRUCK TRAFFIC:

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