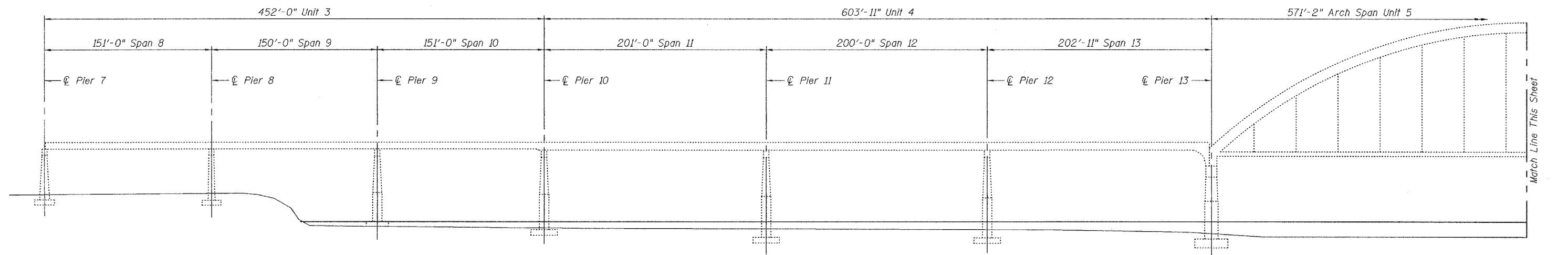


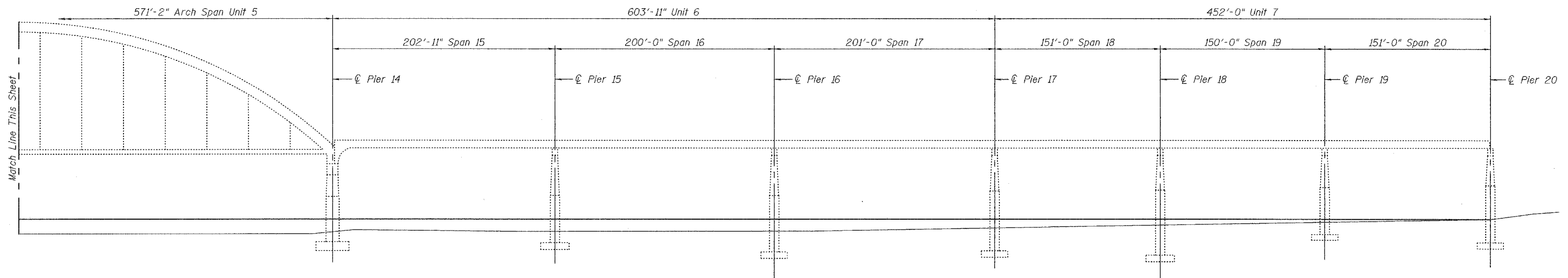
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | | | | | |
|-----------------------|---------|-------------|--------------------|------------------|--------------------------|
| ROUTE NO. | SECTION | COUNTY | FED. AID DIST. NO. | SHEET NO. | SHEET NO. 1 16 SHEETS |
| | | Rock Island | 18 | 3 | |
| FED. ROAD DIST. NO. 7 | | ILLINOIS | | FED. AID PROJECT | |

Contract Number: 64C13



PARTIAL ELEVATION



PARTIAL ELEVATION

TOTAL BILL OF MATERIAL

| ITEM | UNIT | QUANTITY |
|-------------------------------------|-------|----------|
| Structural Steel Repair | Pound | 25,990 |
| Stiffener Intersection Modification | Each | 2,684 |
| | | |
| | | |

GENERAL NOTES

All structural steel shall conform to AASHTO Classification M-270 Gr. 36, unless otherwise noted.
Fasteners shall be high strength bolts. Bolts $\frac{3}{4}$ " ϕ open holes $\frac{13}{16}$ " ϕ , unless otherwise noted.
Plan dimensions and details relative to existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Cost of removal and re-installation of all members necessary to complete the work as detailed on the plans and as specified in the Special Provisions shall be included with Structural Steel Repair. Cost of temporary support for lateral bracing is included with Structural Steel Repair.
The existing structural steel coating contains lead. The Contractor should take appropriate precautions to deal with the presence of lead on this project.
Existing structural steel that will be in contact with new structural steel shall be cleaned and painted prior to erection as required by the Special Provision "Cleaning and Painting Contact Surface Areas of Existing Steel Structures". Areas left exposed shall be painted using an aluminum epoxy mastic primer according to Article 506.05 of the Standard Specifications.
All structural steel shall be shop painted with the inorganic zinc rich primer per AASHTO M300, Type 1. Cost included with Structural Steel Repair.

DESIGNED *Alvin T. Holloway*
CHECKED *Paul Johnson*
DRAWN *[Signature]*
CHECKED A.T.H. P.S.

EXAMINED *John A. Morris*
ENGINEER OF STRUCTURAL SERVICES
PASSED *Robert E. Ogilvie*
ENGINEER OF BRIDGES AND STRUCTURES



Expires: November 30, 2006

ELEVATION
F.A.I. RT. 280 OVER
MISSISSIPPI RIVER
ROCK ISLAND COUNTY
SN 081-0106