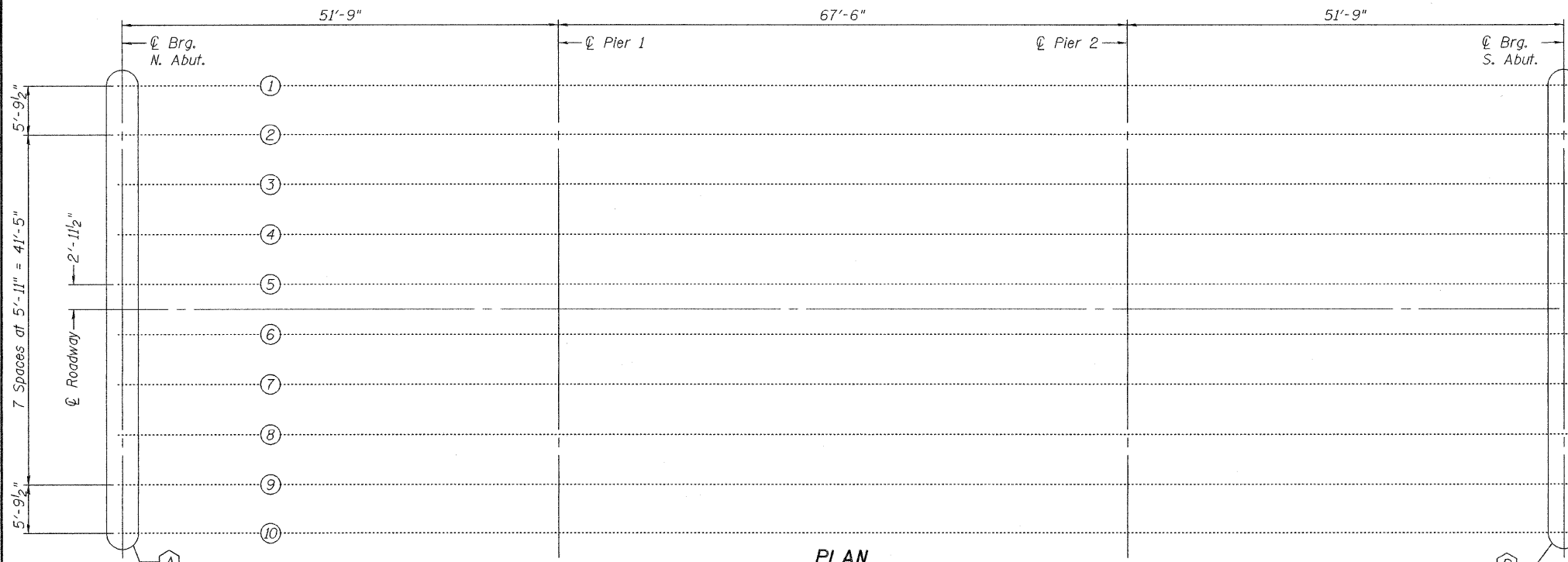
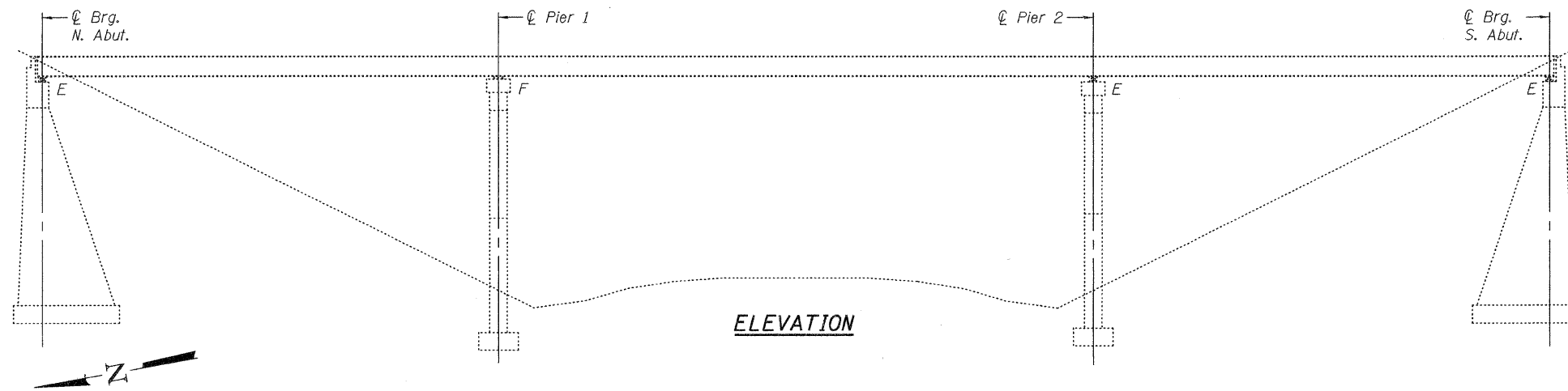


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

All structural steel shall conform to AASHTO Classification M-270 Gr. 36, unless otherwise noted.
 Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction 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 Furnishing and Erecting Structural Steel.
 The existing structural steel coating contains lead. The Contractor shall 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".
 All structural steel shall be shop painted with the inorganic zinc rich primer per AASHTO M300, Type 1. Cost included with Furnishing and Erecting Structural Steel.
 If the analysis submitted to the Contractor for the jacking/temporary support system to be used shows temporary stiffeners are required to prevent web crippling or buckling, the stiffeners shall be steel and bolted to the web. If stiffeners are not required, hardwood timbers shall be installed tightly between the top and bottom flange to prevent flange rotation.



PLAN

- (A) Existing bearings to be removed and replaced with Elastomeric Type I New Silicone Joint Sealer
- (B) Existing bearings to be removed and replaced with Elastomeric Type II New Silicone Joint Sealer

TOTAL BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Jack and Remove Existing Bearings	Each	20
Elastomeric Bearing Assembly Type I	Each	10
Elastomeric Bearing Assembly Type II	Each	10
Furnishing and Erecting Structural Steel	Pound	2,460
Anchor Bolts, 1"φ	Each	40
Silicone Joint Sealer, 1 ³ / ₄ "	Foot	55
Silicone Joint Sealer, 2 ³ / ₄ "	Foot	55

For Joint details see
Sheets 3 and 4 of 4.

**PLAN AND ELEVATION
SN 022-0076**

DESIGNED	Victor H. Veliz
CHECKED	John F. Hoff
DRAWN	Drew Christopher
CHECKED	JES VHV

NOVEMBER 19, 2008
 EXAMINED *Carl Pruey*
 ENGINEER OF STRUCTURAL SERVICES
 PASSED *Ralph E. Anderson*
 ENGINEER OF BRIDGES AND STRUCTURES



Expires: November 30, 2010

SHEET NO. 1 4 SHEETS	F.A.P. RTE. 870	SECTION 533VB-I-DL	COUNTY DuPage	TOTAL SHEETS 8	SHEET NO. 4
	CONTRACT NO. 60E88			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	