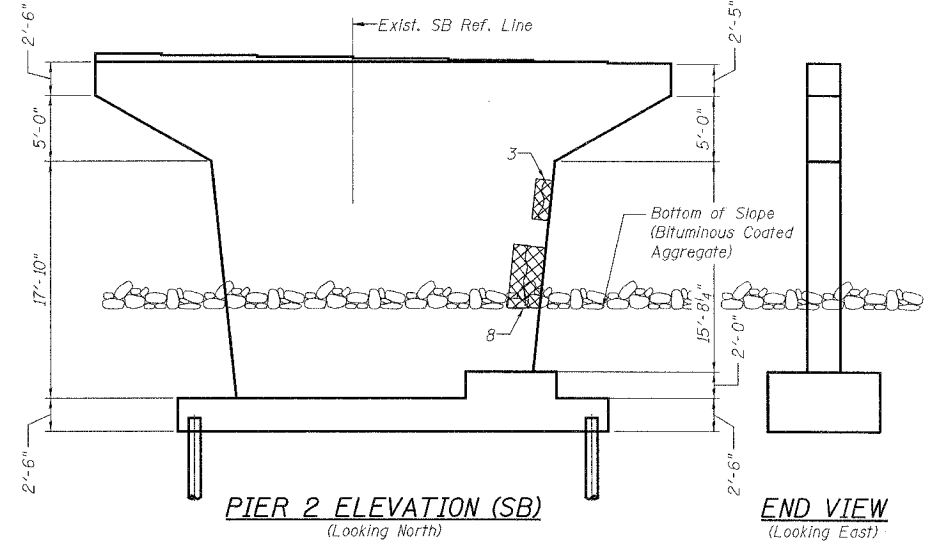
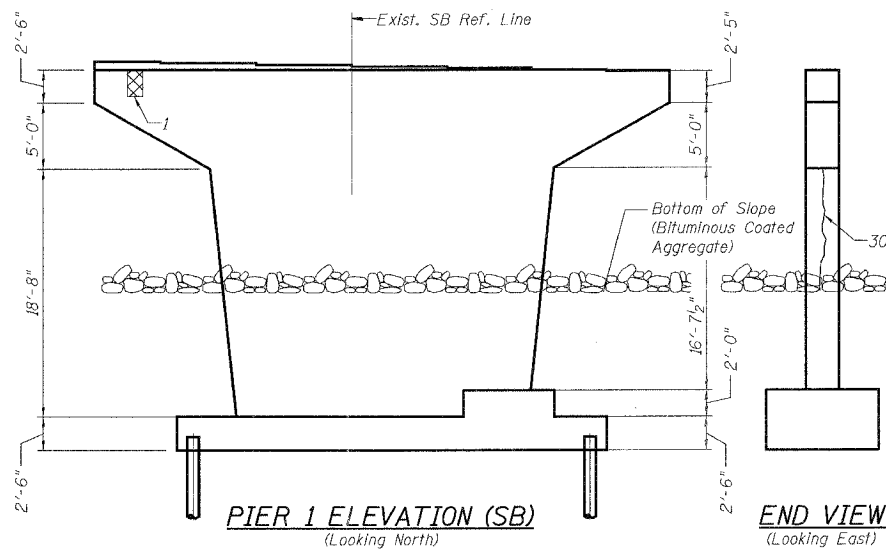
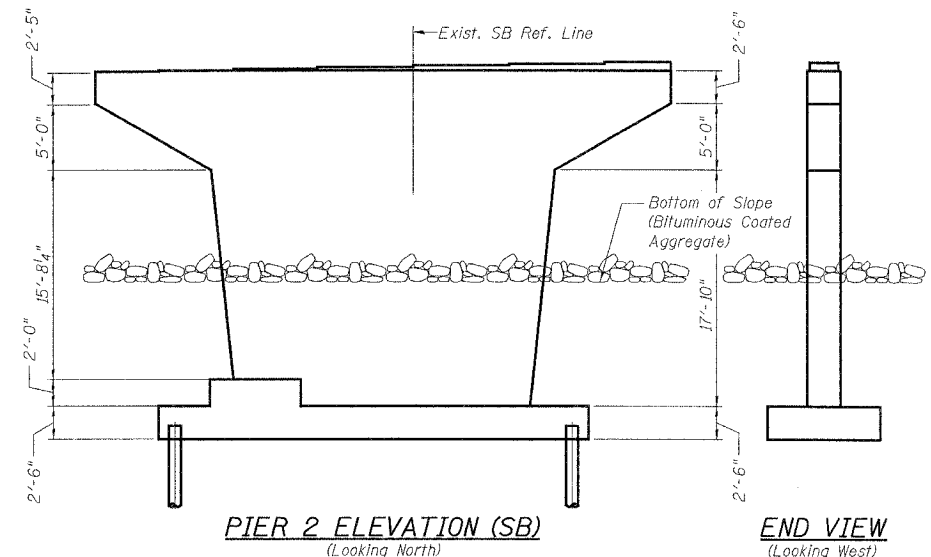
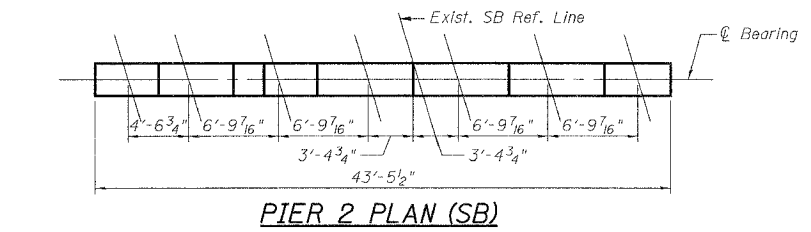
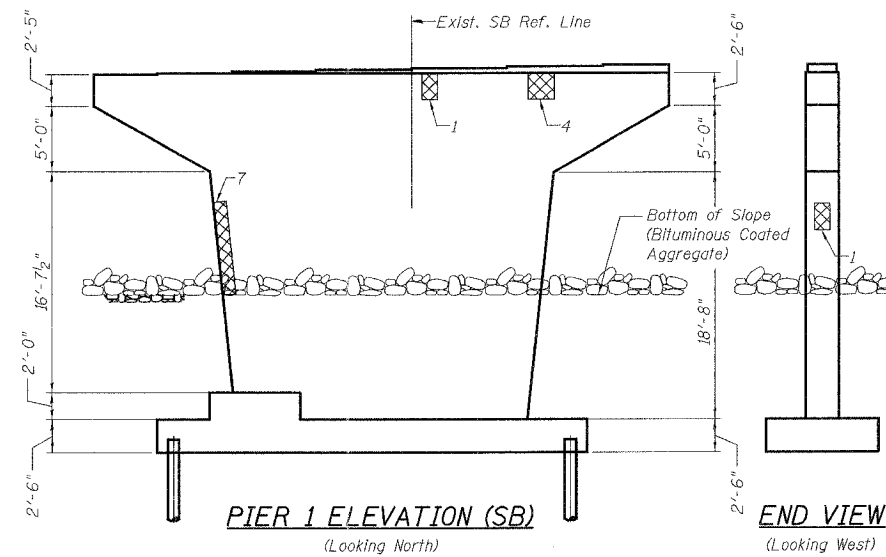
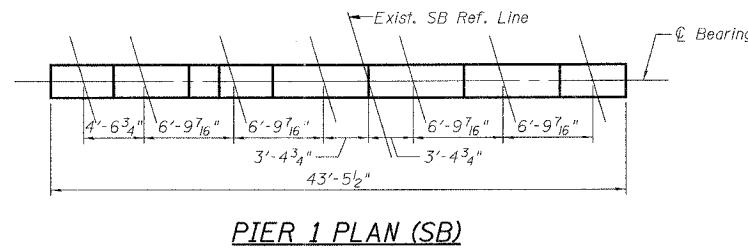
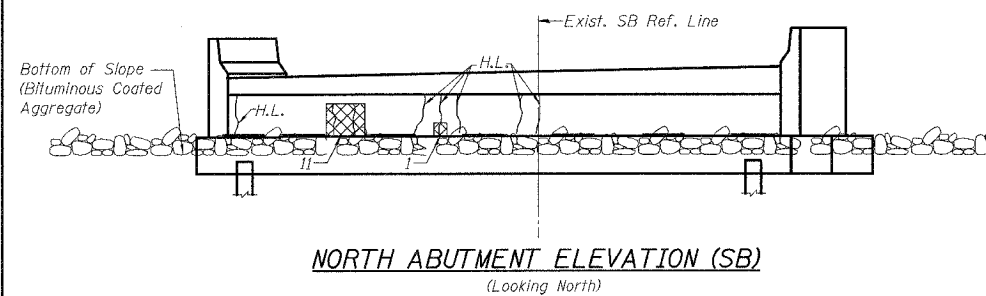
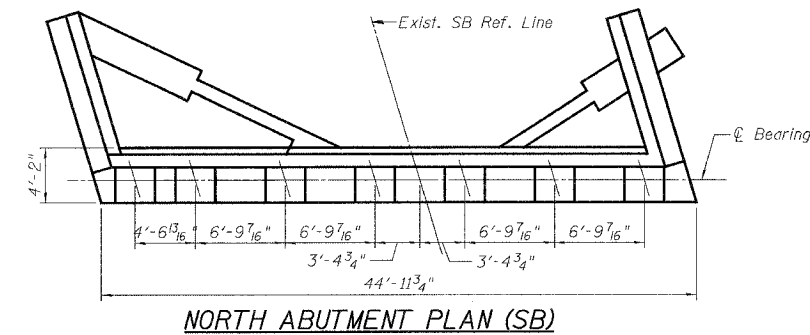
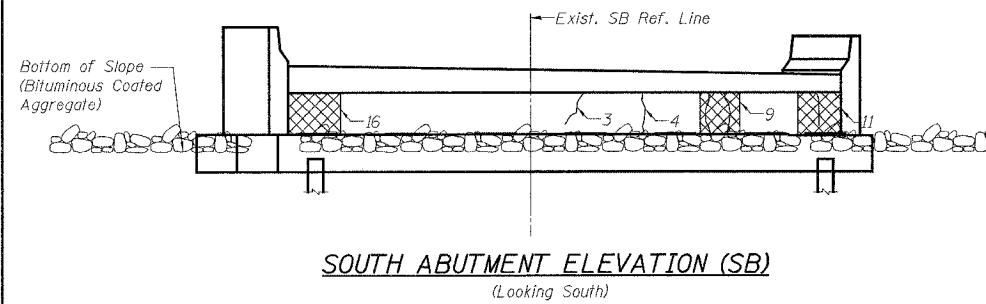
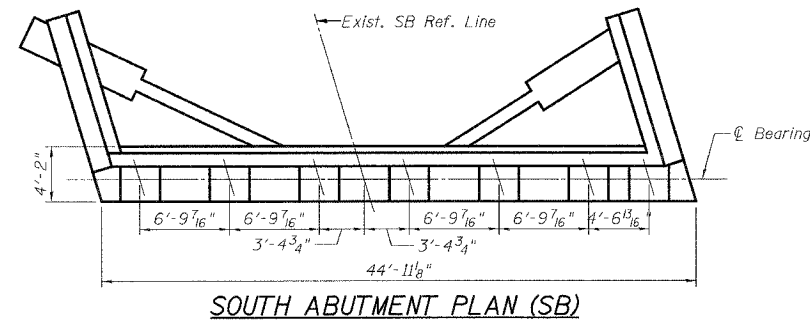


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	FEET SHEETS	SHEET NO.	SHEET NO. 32 44 SHEETS
FAI-55	**	WILL	505	329	
FED. AID DIST. NO. 7		ILLINOIS	FED. AID PROJECT		

\*\* SECTION 2006-032 BY  
CONTRACT NO. 60B86



**BILL OF MATERIAL**

Item	Unit	Total
Structural Repair of Concrete <= 5 in.	Sq. Ft.	73.0
Epoxy Crack Sealing	Foot	37

**LEGEND**

- Spalled or Unsound Concrete
- Crack Length to be repaired (in feet)
- H.L. Hairline Crack

**NOTES:**

- Existing reinforcing bars that have been cut and/or damaged during repair operations shall be supplemented by new in kind reinforcing bars. New bars shall be lapped a minimum of 32 bar diameters to existing bars. A mechanical bar splicer shall be used when it is not feasible to provide the minimum bar lap. No welding of bars shall be performed. See Special Provisions.
- Areas are in square feet (sq. ft.).
- Crack widths shown to be repaired are 1/16" ± 1/16" unless otherwise noted.



**SUBSTRUCTURE REPAIRS I**  
I-55 OVER E&E R.R.  
FAI ROUTE55-SEC. 2006-032 BY  
WILL COUNTY  
STA. 609+29.37  
STRUCTURE NO. 009-0019 (SB)