

**TEMPORARY SHORING DETAILS**  
**US 20 /IL RTE 84**  
**F.A.P. RTE 301 SECTION 29T-2**  
**JO DAVIESS COUNTY**  
**STA. 876 + 47**

**SHORING NOTES**

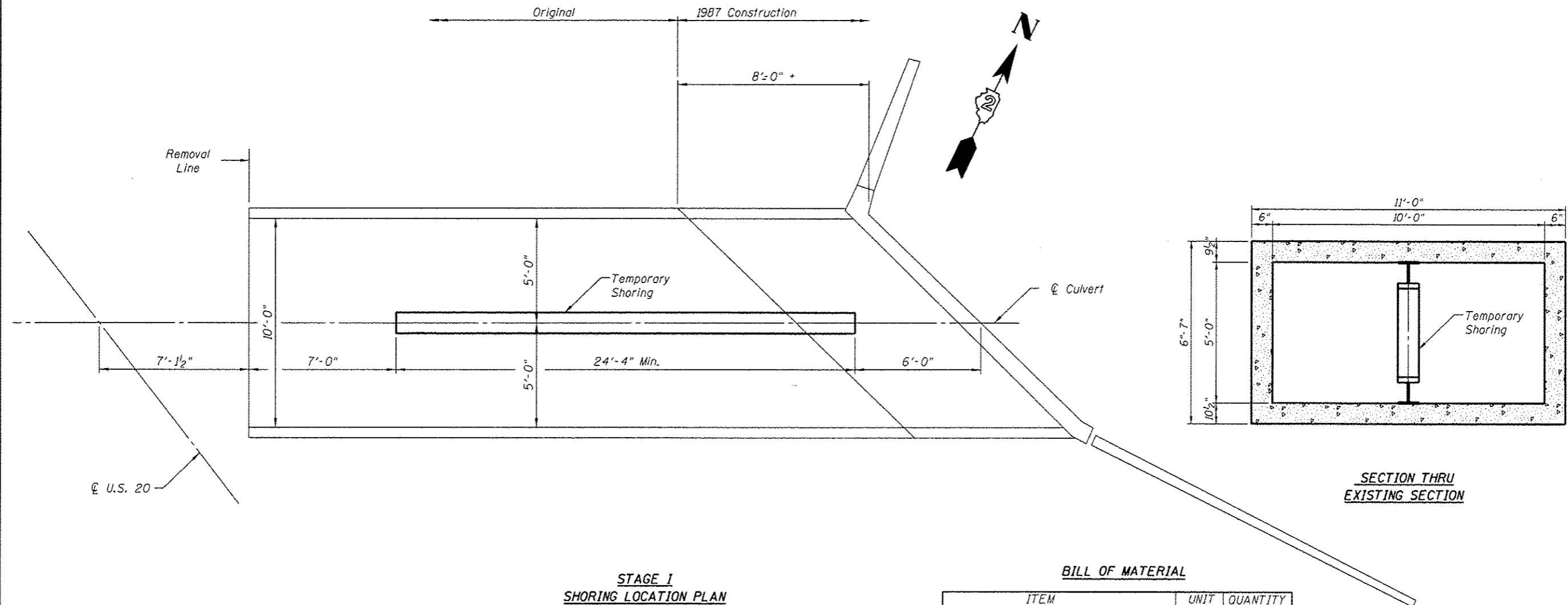
This work shall consist of furnishing, installing and subsequent removal of the temporary shoring according to the dimensions and details shown on the plans and according to the applicable portions of Section 512 of the Standard Specifications.

This work shall also include furnishing, installing and subsequent removal of all miscellaneous steel shapes, plates and connecting hardware when required to attach the shoring to the existing structure.

Temporary shoring minimum limits are shown in the plans. The contractor shall submit plans and details to the engineer for approval. The methods shown on the plans are for information only. The contractor may propose other means of supporting the sides of the excavation provided they are done so at no extra cost to the department. The calculations shall be prepared and sealed by an Illinois Licensed Structural Engineer. This approval will not relieve the contractor of responsibility for the safety of the shoring.

Any disturbance or damage to existing structures, utilities or other property, caused by the contractors operation, shall be repaired by the contractor in a manner satisfactory to the Engineer at no additional cost to the Department. The contractor shall be responsible for determining the appropriate equipment necessary to install the contractors approved design. The shoring shall remain in place until removal of the existing structure.

This work shall be paid for at the contract unit price per Each for TEMPORARY SHORING.



**STAGE I**  
**SHORING LOCATION PLAN**

**BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
TEMPORARY SHORING	EACH	1

**SECTION THRU**  
**EXISTING SECTION**



USER NAME - Jamie Shaw	DESIGNED - SB	REVISED -
WES JOB # - 2120114	DRAWN - BEH	REVISED -
PLOT SCALE - 5.0000' / 1"	CHECKED - DB	REVISED -
PLOT DATE - 12/7/2012	DATE - 12/07/2012	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**TEMPORARY SHORING DETAILS STA. 876 + 47**  
**STRUCTURE NO. 043-1113**

SHEET 7 OF 7 SHEETS STA. 876+47

F.A.P. RTE. 301	SECTION 29T-2	COUNTY JO DAVIESS	TOTAL SHEETS 52	SHEET NO. 27
CONTRACT NO. 64H17			ILLINOIS FED. AID PROJECT	