

GENERAL NOTES

1. 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.

2. Protective Coat shall be applied to the entire top surface of the deck and approach slabs and the tops and inside vertical faces of all parapets. All surfaces to be sealed shall be cleaned thoroughly prior to sealer application.

3. A crossover shall be utilized to maintain traffic during construction.

4. There are 17 floor drains on this bridge. The floor drains shall be cleaned with the bridge deck prior to application of the Protective Coat. Cost included with "Protective Coat".

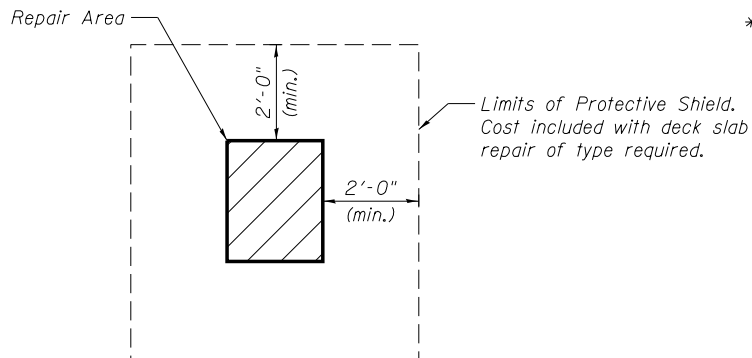
5. Cost of vegetation removal to be included with "Selective Clearing". See Special Provision.

6. Type 10 Gate to be installed at existing drainage structure located near the southeast end of Pier 5. Steel plate currently covering the drainage structure shall be removed and disposed of. Cost included with "Grates, Type 10".

INDEX OF SHEETS

- SB1 General Plan and Elevation
- SB2 General Notes, Bill of Material and Index of Sheets
- SB3 Substructure Repairs - Abutments
- SB4 Substructure Repairs - Piers 1 & 2
- SB5 Substructure Repairs - Piers 3 & 4
- SB6 Substructure Repairs - Pier 5

For existing bridge plans, see Sheets SBX1 thru SBX7, immediately following Sheet SB6.



PROTECTIVE SHIELD DETAIL

TOTAL BILL OF MATERIAL

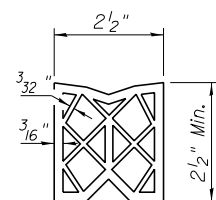
ITEM	UNIT	SUPER	SUB	TOTAL
Protective Coat	Sq Yd	2,257		2,257
* Preformed Joint Seal 1 3/4"	Foot	39.0		39.0
* Preformed Joint Seal 2 1/2"	Foot	227.5		227.5
* Preformed Joint Seal 4"	Foot	42.0		42.0
** Epoxy Crack Injection	Foot		31	31
Grates, Type 10	Each		1	1
Remove Conduit Attached to Structure	Foot	810		810
** Structural Repair of Concrete (Depth Equal to or Less Than 5 Inches)	Sq Ft		168	168
** Structural Repair of Concrete (Depth Greater Than 5 Inches)	Sq Ft		9	9
*** Deck Slab Repair (Full Depth, Type I)	Sq Yd	5		5
*** Deck Slab Repair (Full Depth, Type II)	Sq Yd	5		5
*** Deck Slab Repair (Partial)	Sq Yd	10		10
**** Selective Clearing	Unit		2	2

* Includes cost of Removal and Disposal of Existing Joint Seals.

** Quantity includes a contingency (above the amounts shown in the bills of material) to account for uncertainties associated with the condition of the existing substructure and the age of the original inspection (2008-9). Actual repair areas will be determined by the Engineer in the field.

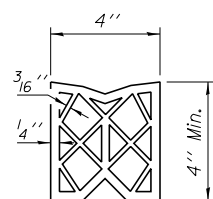
*** The quantity shown is an estimate. Actual repair areas and locations shall be determined by the Engineer and shown on As-Built plans.

**** The quantity for this work is estimated. The intent for this work is to remove accumulations of rubbish, vegetation, etc., on the existing slopewalls and other areas.



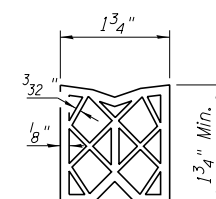
PREFORMED JOINT SEAL (2 1/2")

(Abutments, Piers 2, 4, & 5)



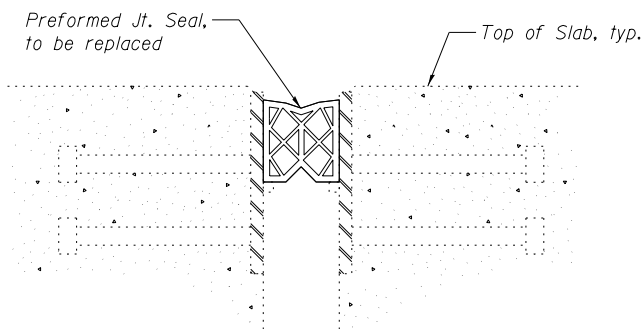
PREFORMED JOINT SEAL (4")

(Pier 1)

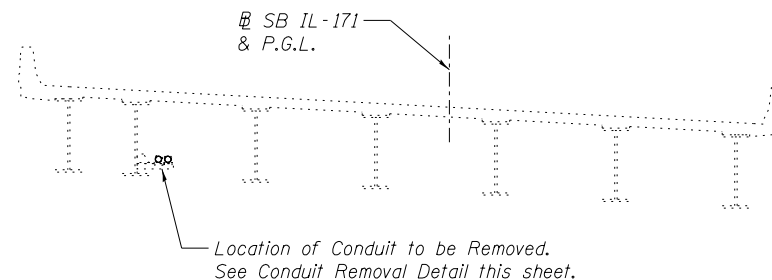


PREFORMED JOINT SEAL (1 3/4")

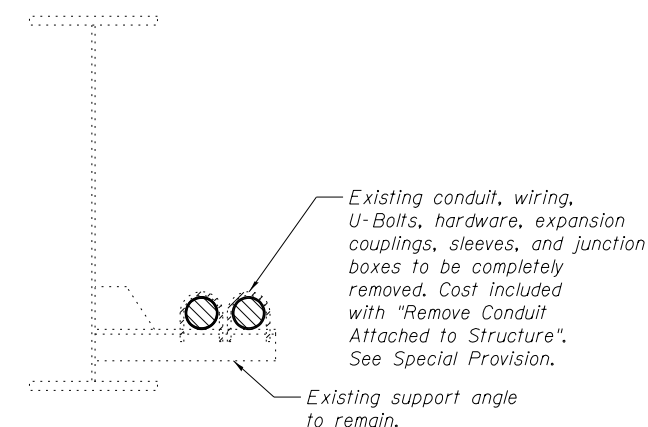
(Pier 3)



PREFORMED JOINT SEAL PLACEMENT DETAIL



SECTION - CONDUIT REMOVAL LOCATION
(Looking North)



CONDUIT REMOVAL DETAIL

benesch
engineers · scientists · planners
Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10093

FILE NAME =
016-1005-60J16-002-notes.dgn

USER NAME = jsurber
DESIGNED - CMK
CHECKED - JAW
PLOT SCALE =
DRAWN - CMK
PLOT DATE = 8/4/2014
CHECKED - JAW

REVISIED -
REVISIED -
REVISIED -
REVISIED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES, BILL OF MATERIAL AND INDEX OF SHEETS
STRUCTURE NO. 016-1005**

SHEET NO. SB2 OF SB6 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
372	2013-038B-R	COOK	821	315
			CONTRACT NO. 60J16	
ILLINOIS FED. AID PROJECT				