# Limits of Protective Shield **ELEVATION** W.B. E.B. ₡ N.B. Lanes [ & Stage Const. © Brg. S. Abut. <u>€</u> Brg. N. Abut. Pier 2 F.A.I. Rte. 80 © S.B. Lanes & Stage Const. 50′-6′′ 1'-10'' 50′-6′′ 76'-3'' 1'-10'' 180'-11" Bk. to Bk. Abutments

# <u>PLAN</u>



#### EXPIRES 11-30-2012

		1		
DESIGNED fictor Velin	EXAMINED	Lay F. Ill	DATE	JUNE 29, 2011
CHECKED DO		ACTING ENGINEER OF WITRUCTURAL SERVICES		
DRAWN baliva	PASSED	I. Curl Kongrey	REVISED	
CHECKED 76	****	ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED	

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

# PLAN AND ELEVATION FAI 80 OVER BNRR SN 081-0014 (SB) & 081-0015 (NB) SHEET NO. 1 OF 3 SHEETS

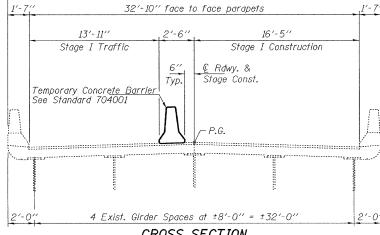
## COUNTY TOTAL SHEET NO. ROCK ISLAND 15 6 F.A.I. RTE. SECTION 80 (37-1BY-1, B1-1VB, 81-1HB-1)M-1 CONTRACT NO. 64H27

## GENERAL NOTES

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.

Existing reinforcement bars extending into the removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar splicer or anchorage system. Cost included with Concrete Removal.

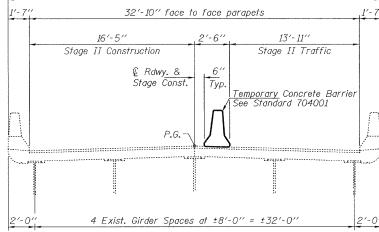
#### 36'-0" o. to o. deck



### CROSS SECTION

(Looking South SN 081-0015) (Looking North SN 081-0014)

#### 36'-0" o. to o. deck



# CROSS SECTION

(Looking North SN 081-0014)

#### TOTAL BILL OF MATERIAL

TOTAL DILL OF MATERIAL		
Item	Unit	Quantity
Deck Slab Repair (Partial)	Sq. Yd.	200
Deck Slab Repair (Full Depth, Type I)	Sq. Yd.	450
Protective Shield	Sq. Yd.	520
Polymerized Leveling Binder (Machine Method), N50	Ton	56
Polymerized Hot-Mix Asphalt Surface Course, Mix "D", N90	Ton	112
Silicone Joint Sealer, 2 <sup>3</sup> 4''	Foot	70
Silicone Joint Sealer, 1 <sup>3</sup> 4′′	Foot	70