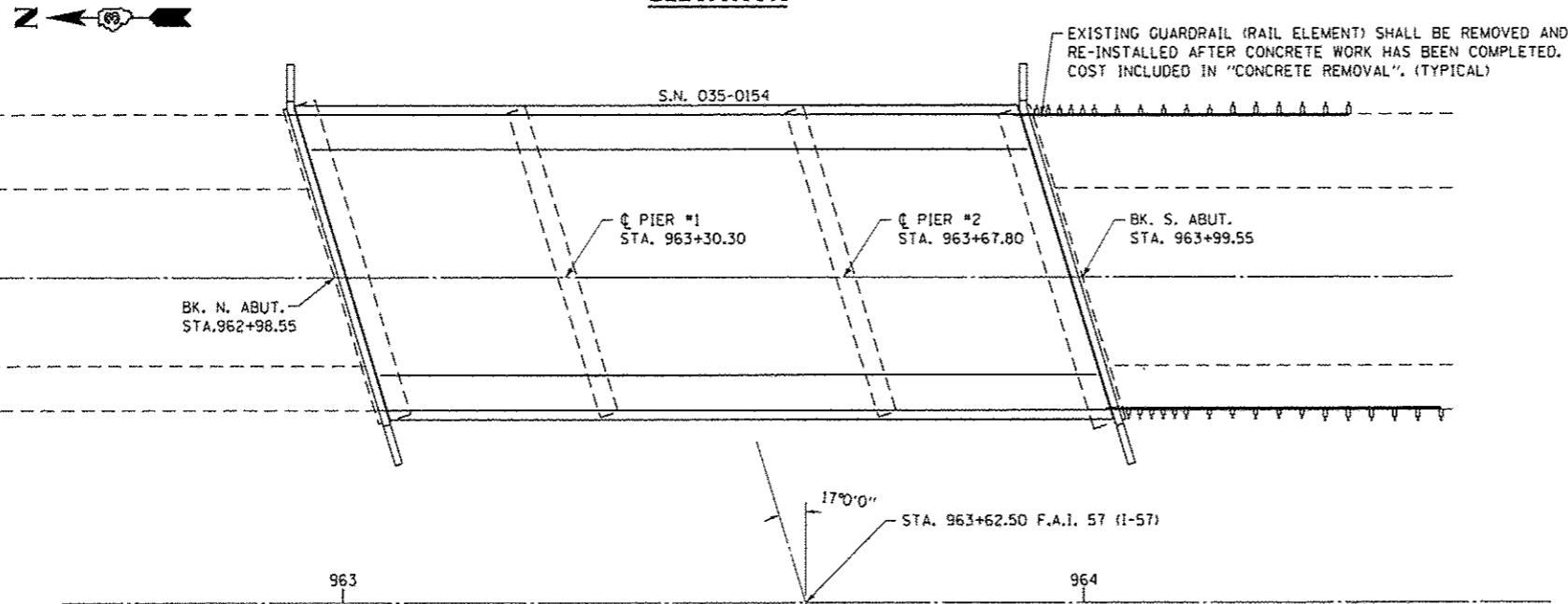
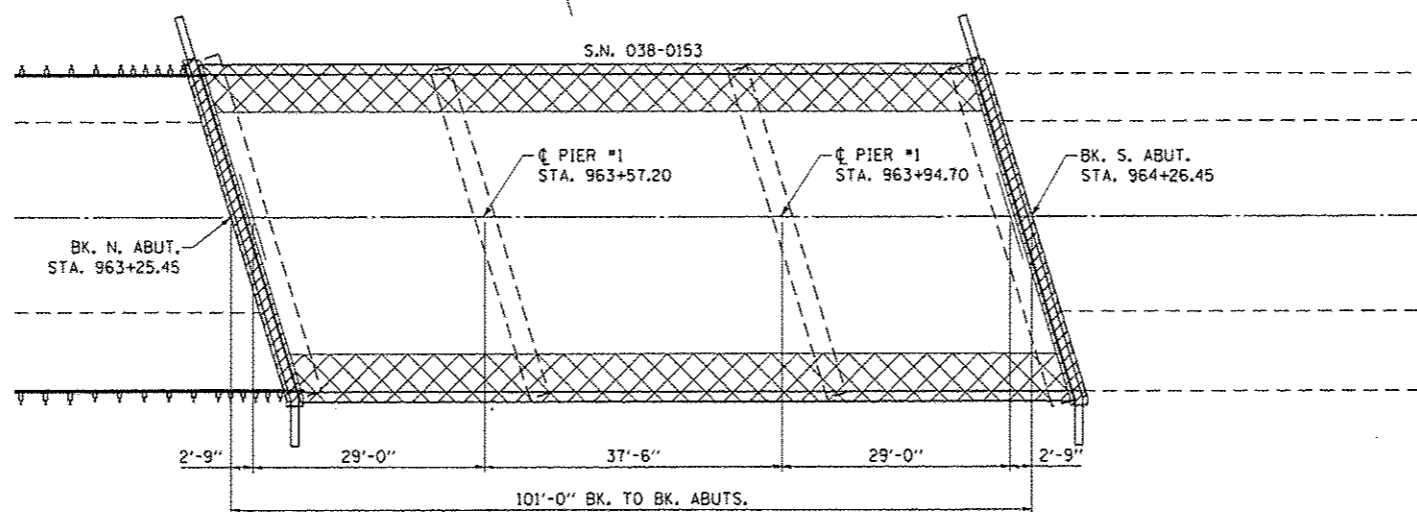


**ELEVATION**



**PLAN**



**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 WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT BID PRICE FOR THE WORK.

ALL STRUCTURAL STEEL SHALL CONFORM TO AASHTO CLASSIFICATION M-270 GR 36, UNLESS OTHERWISE NOTED.

THE DECK SHALL HAVE ITS FINAL FINISH TINED ACCORDING TO ARTICLE 420.09(H1) OF THE STANDARD SPECIFICATIONS. COST INCLUDED WITH CONCRETE SUPERSTRUCTURES.

REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.

THE CONTRACTOR SHALL MAKE ALLOWANCE FOR THE DEFLECTION OF FORMS, SHRINKAGE AND SETTLEMENT OF FALSEWORK.

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.

JOINT OPENING SHALL BE ADJUSTED ACCORDING TO ARTICLE 520.04 OF THE STANDARD SPECIFICATIONS WHEN THE DECK IS POURED AT AN AMBIENT TEMPERATURE OTHER THAN 50° F.

WHILE THE NEED FOR A TEMPORARY SUPPORT SYSTEM FOR THE SECTION OF THE DECK TO REMAIN IS NOT EXPECTED IT IS THE CONTRACTORS STRUCTURAL ENGINEER RESPONSIBILITY TO DETERMINE ITS NEED IF ADDITIONAL CONSTRUCTION LOADS ARE APPLIED TO THAT SECTION OF THE DECK.

**LEGEND**

- EXPANSION JOINT REMOVAL AND REPLACEMENT
- SUPERSTRUCTURE REMOVAL AND REPLACEMENT

**TWO SUPERSTRUCTURES  
TOTAL BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
CONCRETE REMOVAL	CU. YD.	161.4
CONCRETE SUPERSTRUCTURE	CU. YD.	184.8
FLOOR DRAINS	EACH	16
REINFORCEMENT BARS EPOXY COATED	POUND	40560
BAR SPLICERS	EACH	72
MECHANICAL SPLICERS	EACH	732
PREFORMED JOINT STRIP SEAL	FOOT	178
F AND E STRUCTURAL STEEL	POUND	1214
PROTECTIVE COAT	SQ. YD.	377



*David Carl Puzey* 6/30/14  
Expires 11/30/14

FILE NAME *	USER NAME = Patelj	DESIGNED - RW	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL PLAN AND ELEVATION FOR STRUCTURE NO'S 038-0153 AND 038-0154</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ei:\p\work\p\widet\patelj\0325065\0360601\shd\details.dgn	DRAWN - RW	REVISED -	57			38-6B11-2 & 38-6B-11-2	IRROUOIS	27	20	
#MODELNAME*	PLOT SCALE = 100.0000' / 1"	CHECKED - <b>68-E</b>	REVISED -			SCALE: SHEET 1 OF 8 SHEETS STA. 963+62.50		CONTRACT NO. 66C81		
	PLOT DATE = 6/7/2014	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				