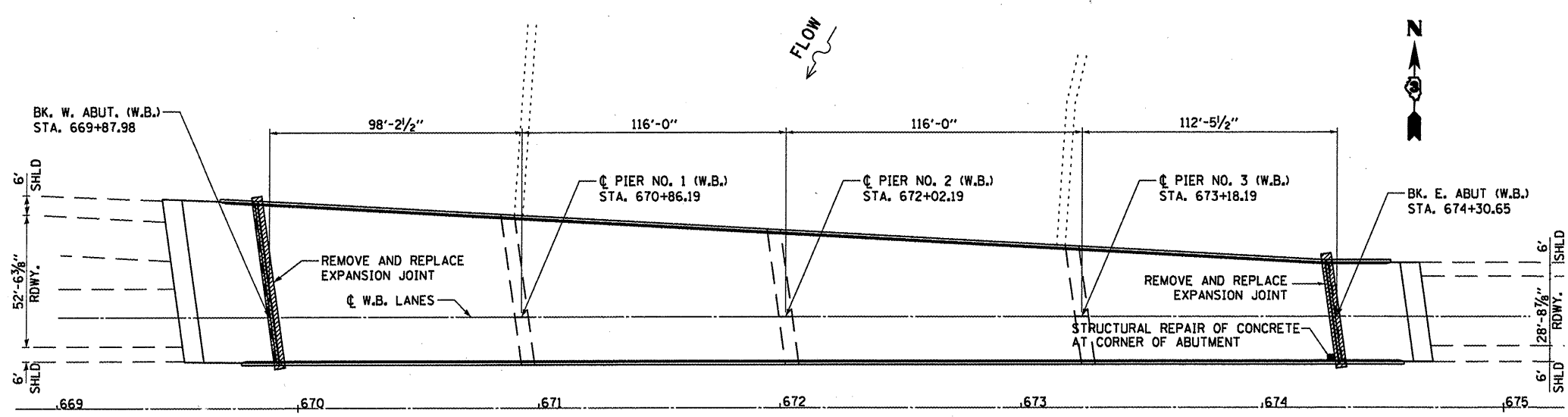


**ELEVATION
LOOKING NORTH**



LITTLE
VERMILION
RIVER

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 PRICE BID FOR THE WORK.

REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A 706 GR 60. SEE SPECIAL PROVISIONS.

REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.

COST OF REMOVAL AND RE-INSTALLATION OF ALL MEMBERS NECESSARY TO COMPLETE THE WORK AS DETAILED ON THE PLANS AND AS SPECIFIED IN THE SPECIAL PROVISIONS SHALL BE INCLUDED WITH THE PAY ITEM REQUIRING THIS WORK.

JOINT PLATES AND ATTACHED BARS SHALL BE SHOP PAINTED WITH THE INORGANIC ZINC RICH PRIMER. NO FIELD PAINT REQUIRED.

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.

THE CONTRACTOR SHALL USE EXTREME CARE DURING CONCRETE REMOVAL SO AS NOT TO DAMAGE THE PPC BULB T-BEAMS.

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 DEGREES F.

**TOTAL BILL OF MATERIAL
WB STRUCTURE**

ITEM	UNIT	TOTAL
CONCRETE REMOVAL	CU YD	11.2
CONCRETE SUPERSTRUCTURE	CU YD	11.2
REINFORCEMENT BARS EPOXY COATED	POUND	1550
BAR SPLICERS	EACH	12
PREFORMED JOINT STRIP SEAL	FOOT	110
DECK SLAB REPAIR (PARTIAL)	SQ YD	25
DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ YD	8
DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	63
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5")	SQ FT	19



David Carl Puzey 3/15/12
Expires 11/30/12

FILE NAME =	USER NAME = pte1uj	DESIGNED - RON WOODSHANK	REVISED -
c:\pwork\pvidot\patel\0273391\036689-shd-details.dgn		DRAWN - RON WOODSHANK	REVISED -
		CHECKED - R	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND ELEVATION
FOR STRUCTURE NO. 050-0221 (WB)
SCALE: SHEET 1 OF 9 SHEETS STA. 669+87.98 TO STA. 674+30.65

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-2BR1)	LASALLE	29	21
CONTRACT NO. 66889				
ILLINOIS FED. AID PROJECT				