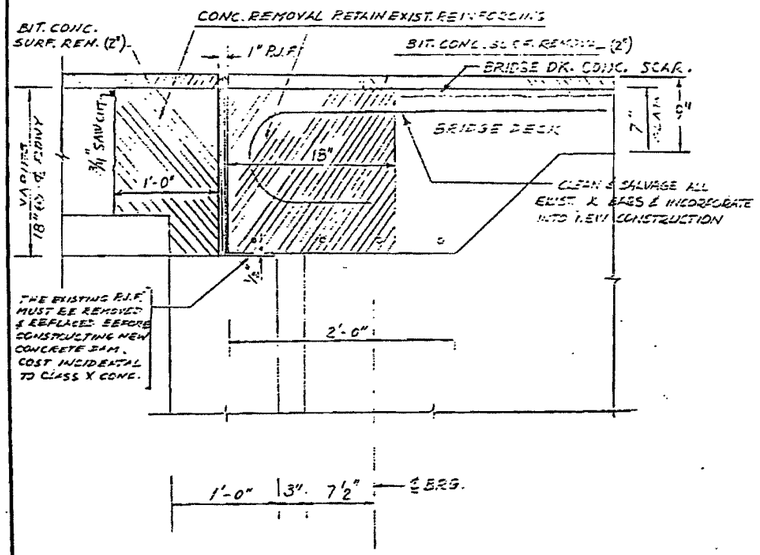
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
FAP 846	4BR-65	WILL	13	6
IL ROUTE 53				

SHEET NO. 48 G

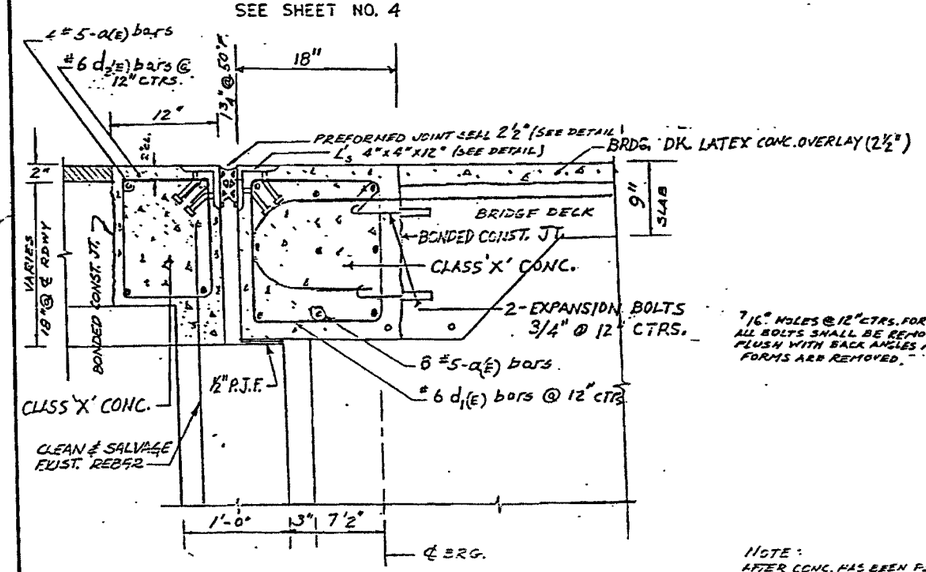
NORTHBOUND BRIDGE STRUCTURE No. 099-0090 EXISTING PLANS



EXISTING SECTION B-B

TYPICAL TO NORTH & SOUTH ABUTMENT

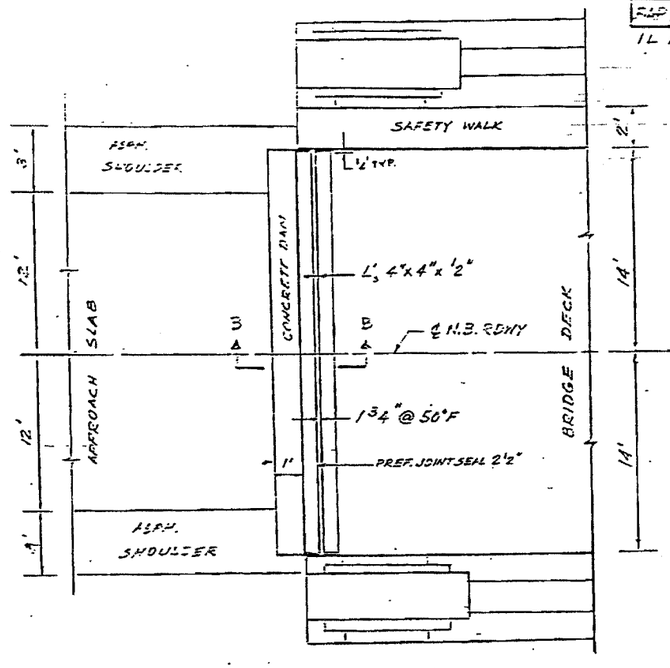
SEE SHEET NO. 4



PROPOSED SECTION B-B

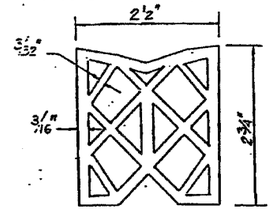
TYPICAL TO NORTH & SOUTH ABUTMENT

SEE SHEET NO. 4

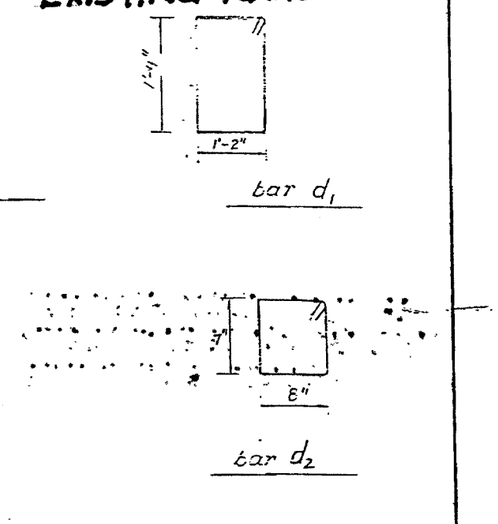


PART PLAN

TYPICAL TO NORTH & SOUTH JOINT



PREFORMED JOINT SEAL 2½"

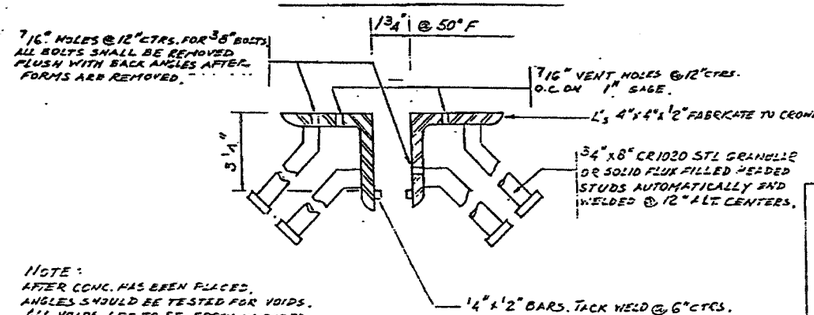


NOTE:
USE STEEL SPLICER (COUPLER) ASSEMBLIES BETWEEN STAGE CONSTRUCTION. SEE STANDARD 606001

BILL OF MATERIAL

BOT	NO.	SIZE	LENGTH	SHAPE
a E	96	#5	13'-9"	—
d1 E	58	#6	5'-0"	□
d2 E	58	#6	2'-6"	□
F & E Struct. Steel		Pound	15,700	
Class X concrete		Cu. yds.	7.0	
Reinforc. Bars		Pound	2,031.0	

(E) INDICATES EPOXY COATED



7/16" HOLES @ 12" CTRS. FOR ¾" BOLTS. ALL BOLTS SHALL BE REMOVED FLUSH WITH BACK ANGLES AFTER FORMS ARE REMOVED.

NOTE:
AFTER CONC. HAS BEEN PLACED, ANGLES SHOULD BE TESTED FOR VOIDS. ALL VOIDS ARE TO BE EPOXY INJECTED THROUGH HOLES AT CONTRACTOR'S EXPENSE.

ILL. RTE. 53 (NORTH BOUND)

OVER

PRAIRIE CREEK

FOR REFERENCE ONLY