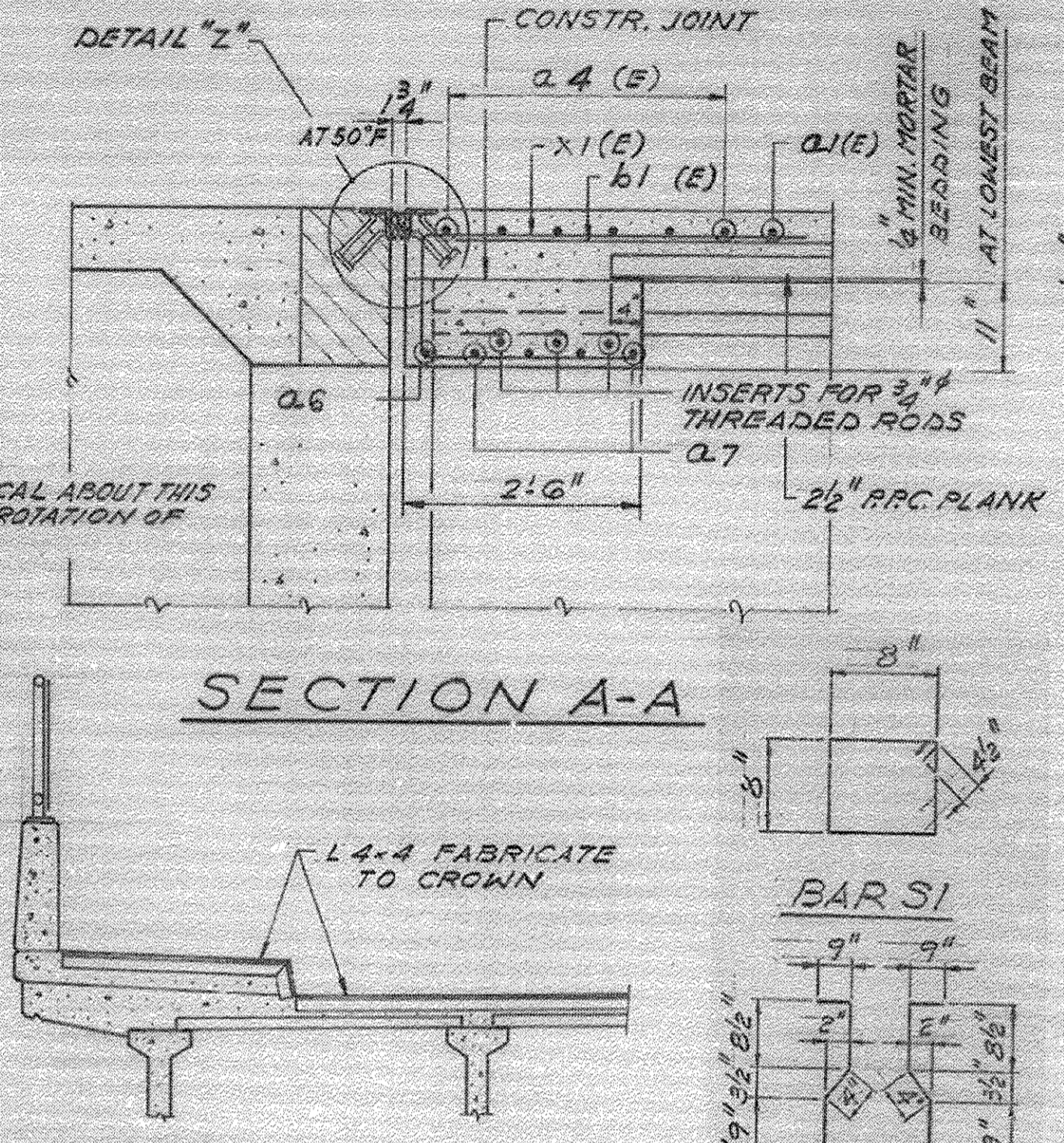
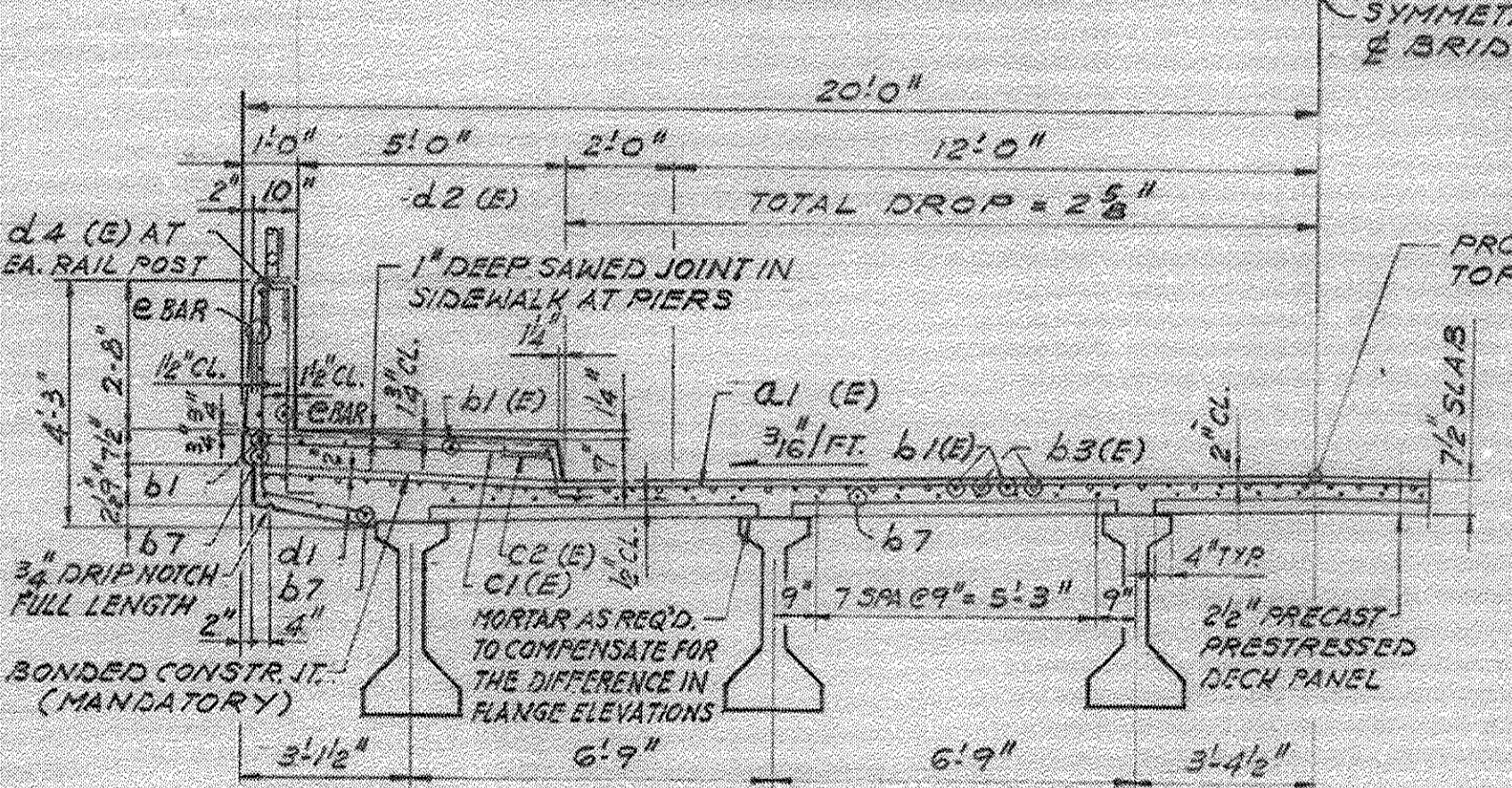


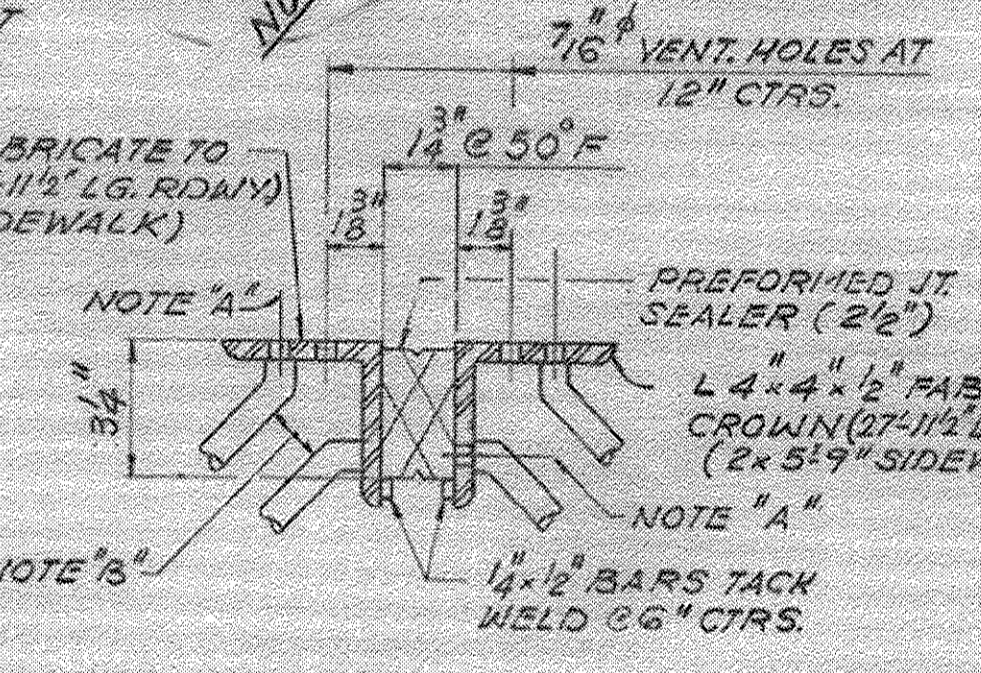
PART DECK FRAMING PLAN



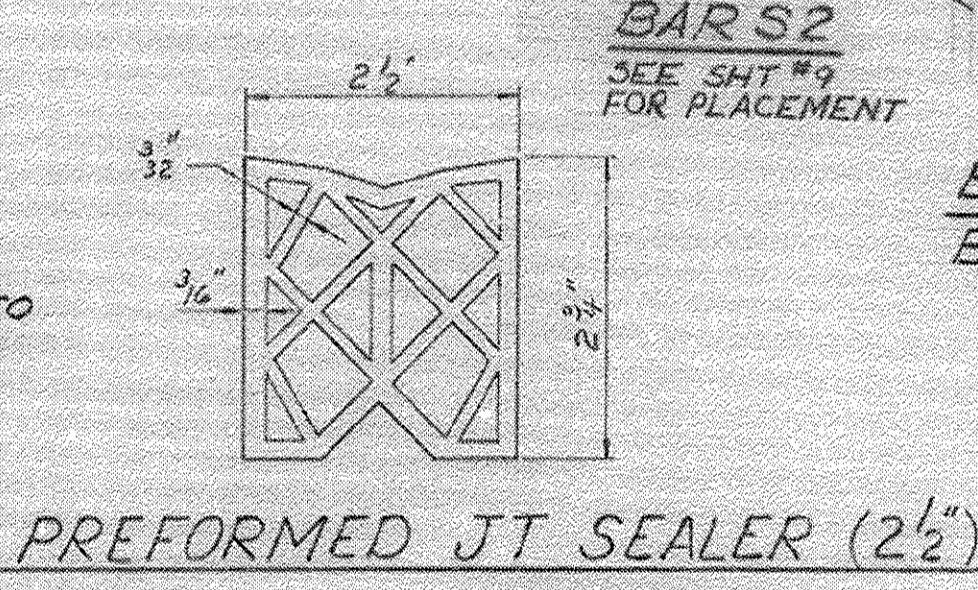
P.J.F. ANGLE DETAIL



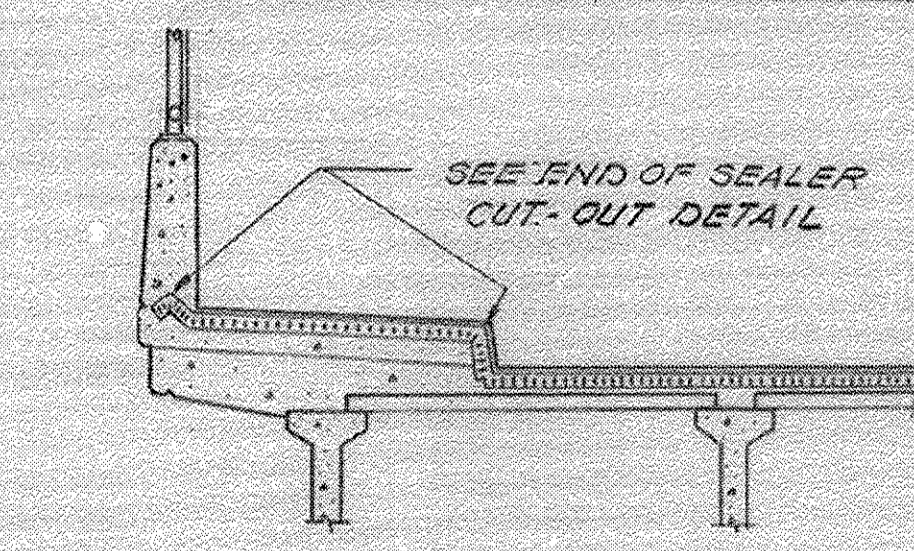
HALF DECK CROSS SECTION



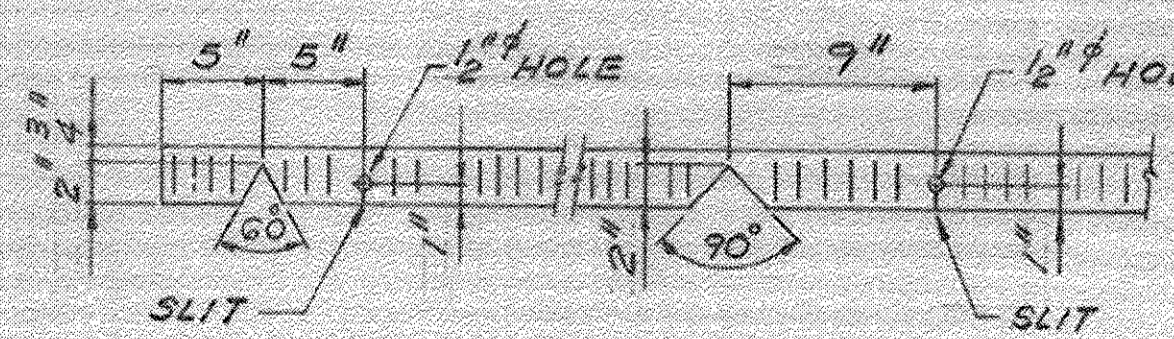
DETAIL "Z"



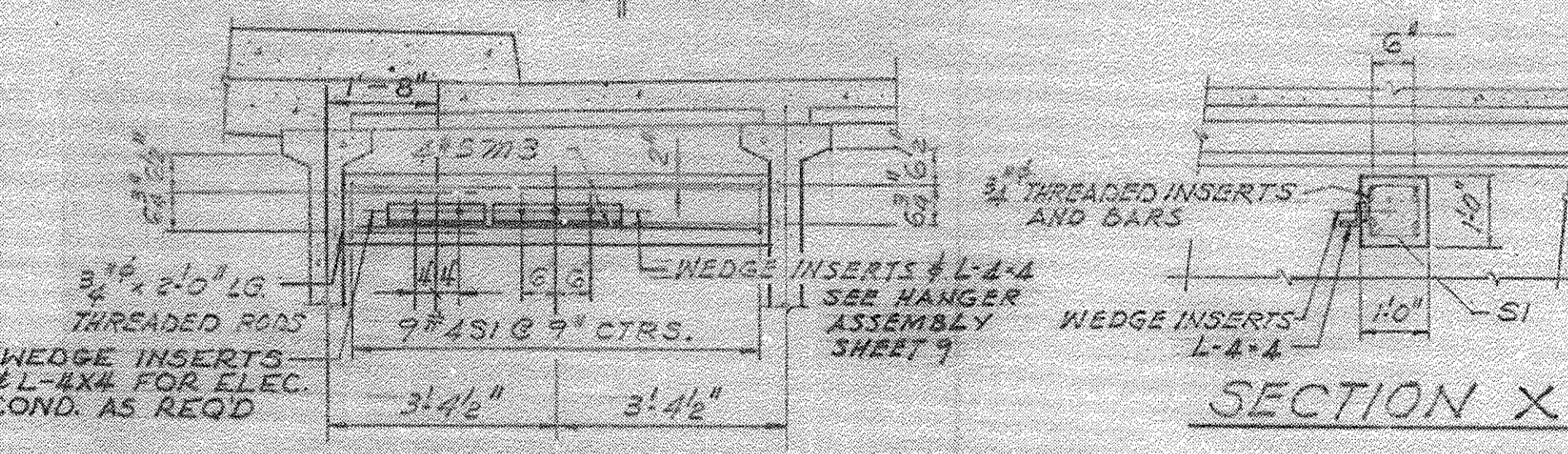
PREFORMED JT SEALER (2 1/2")



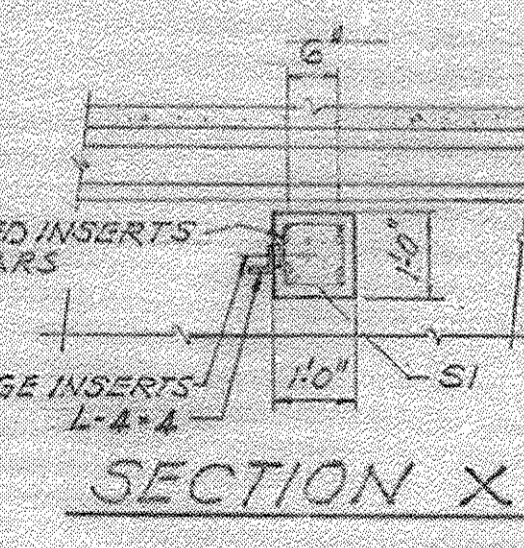
TYP. END OF SEALER TREATMENT



SEALER CUT-OUT



PIPE SUPPORT DETAIL
SEE SHEET 9 FOR SPACING



SECTION X

BILL OF MATERIAL

BAR	No.	SIZE	LENGTH	SHAPE
d1(E)	328	#5	39'4"	—
d2(E)	12	#7	39'6"	—
d6	1	#5	39'6"	—
d7	40	#6	5'11"	—
b1(E)	324	#5	29'9"	—
b3(E)	80	#6	40'0"	—
b7	288	#5	29'9"	—
c1(E)	340	#5	5'6"	—
c2(E)	340	#5	2'9"	—
d6(E)	8	#5	7'6"	—
d7(E)	16	#6	6'0"	—
d1	340	#4	5'10"	—
d2(E)	340	#6	4'8"	—
d3(E)	6	#6	5'2"	—
m1	40	#4	6'0"	—
m2	20	#6	4'7"	—
m3	112	#5	6'0"	—
d4	6	#6	4'10"	—
s1	252	#4	3'5"	—
s2	50	#4	10'8"	—
d5	6	#5	2'10"	—
xi(E)	110	#6	6'4"	—
CLASS "X" CONCRETE		CU. YDS.		204.3
REINFORCEMENT BARS		LBS.		12,650
REINFORCEMENT (EPOXY COATED)		LBS.		35,090

NOTES:
ALL BAR DIMENSIONS ARE OUT TO OUT.
ALL EDGES SHALL HAVE STANDARD 3/4" CHAMFERS, EXCEPT AS NOTED OTHERWISE.
PARAPET REINFORCEMENT AND CLASS "X" CONCRETE ARE BILLED ON SHEET 9.
BARS INDICATED THUS 20 X 3 #5, ETC., INDICATE 20 LINES OF BARS WITH 3 LENGTHS PER LINE.

DECK PLAN & DETAILS

BROWN AVE.
OVER NORTH SHORE CHANNEL
OF METROPOLITAN SANITARY DISTRICT
OF GREATER CHICAGO
EVANSTON, ILLINOIS
STATION 100+00.00

REVISION NOV. 28, 1978

ALFRED BENESCH & COMPANY
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JOB NO.
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Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10055.02

FILE NAME =	USER NAME =	DESIGNED -	REVISED -
0166953.042_Exist3.dgn	eshhp	MJF	-
	PLOT SCALE =	CHECKED -	REVISED -
		EF5	-
	PLOT DATE =	DRAWN -	REVISED -
	2/19/2013	RMG	-
		CHECKED -	REVISED -
		EF5	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING DRAWING 3
STRUCTURE NO. 016-6953 BRIDGE ST. OVER THE NORTH SHORE CHANNEL
SHEET NO. 542 OF 550 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00251-00-BR	COOK	118	95
			CONTRACT NO. 63817	
ILLINOIS FED. AID PROJECT				

X:\100005\10055.02\Eng_Docs\Phase-III\Bridge-Street-016-6953\Final\0166953.042_Exist3.dgn 2:53:08 PM 2/19/2013