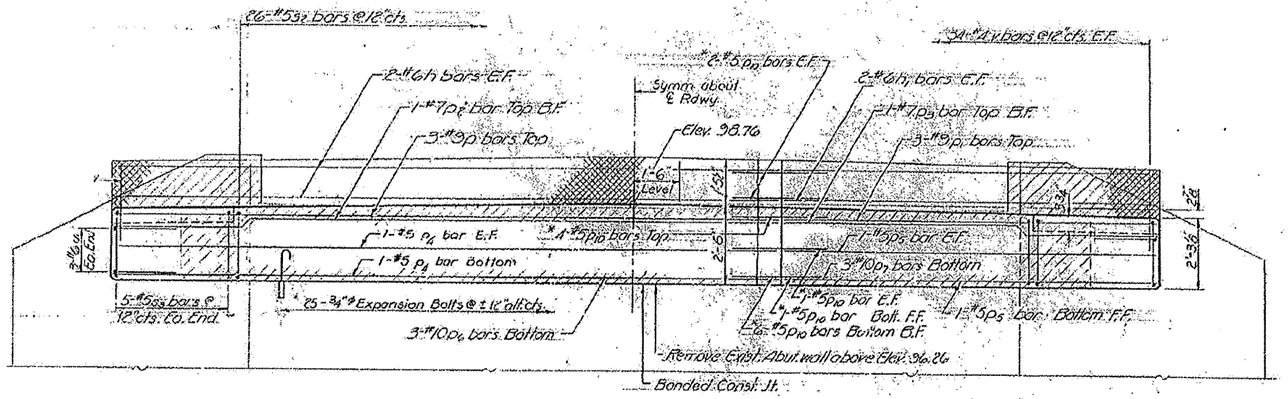
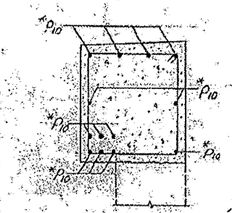
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

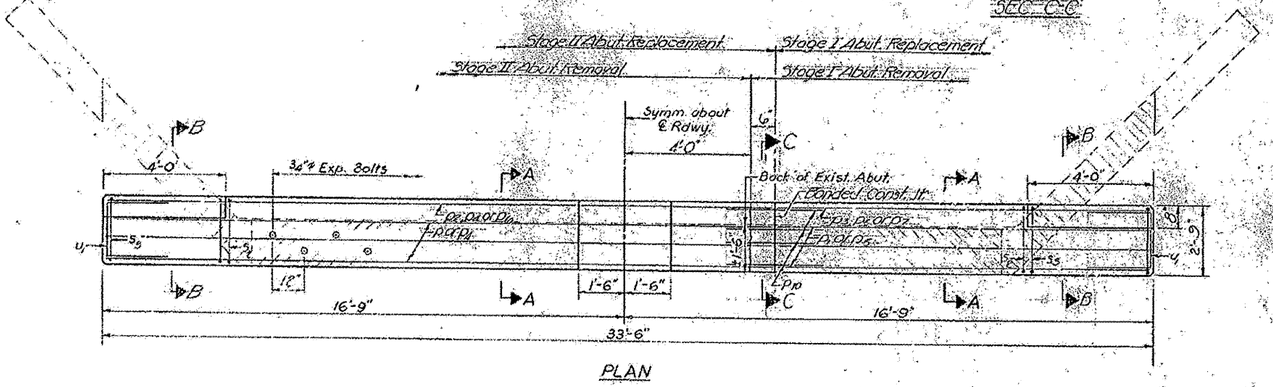


ELEVATION
(LOOKING WEST)

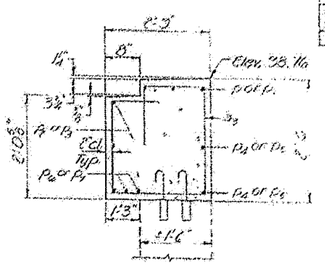
* Note: for Detail of P_{10} bar see sh. #6



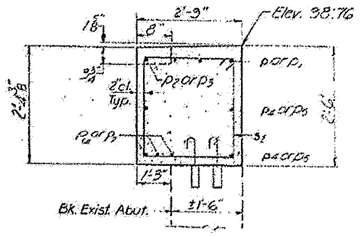
SEC. C-C



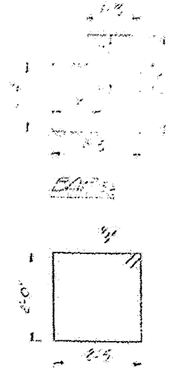
PLAN



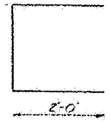
SECTION B-B



SECTION A-A

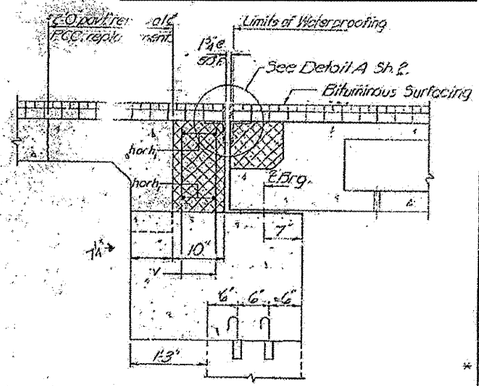


BAR S_2



BAR U_1

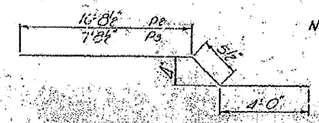
FOR INFORMATIONAL PURPOSES ONLY



BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h_1	4	#6	5'-0"	
h_2	2	#6	3'-6"	
P_1	3	#9	5'-0"	
P_2	3	#9	5'-0"	
P_{2a}	1	#7	5'-0"	
P_3	1	#7	3'-6"	
P_4	3	#5	5'-0"	
P_5	3	#5	5'-0"	
P_6	3	#5	5'-10"	
P_7	3	#5	4'-6"	
P_{10}	17	#5	4'-0"	
S_2	24	#5	3'-8"	
S_3	16	#5	6'-0"	
U_1	6	#6	6'-2"	
V	68	#4	2'-6"	
Class 'A' Concrete			Cu. Yds.	3.2
Reinforcement Bars			Lbs.	1,170
Expansion Bolts	25	¾ϕ	each	25
Concrete Removal			Cu. Yds.	1.2

WEST ABUTMENT
SBI RT. 9 SEC. 37BR
MC DONOUGH COUNTY
STA. 564+31.00



BARS P_8 & P_5

SEC. THRU ABUT. AT ℄ RDWY.
(LOOKING NORTH)

NOTE
Hatched area indicates Concrete Removal. Reinforcement extending into removed area shall be cleaned and incorporated into the new construction.
Expansion bolts shall be anchored in sound concrete.
All edges shall have standard ¾" chamfers except as noted.
Cross hatched area indicates area to be poured after beams are in place and joints grouted.

DESIGNED	J.T. Downing
CHECKED	I. M. Patel
DRAWN	J.L. Armstrong
CHECKED	J.M.P.

EXAMINED June 3 1971
PASSED A.E. Baumann
APPROVED Richard A. Wolfram

A-10

M.A.E. CO., 191268