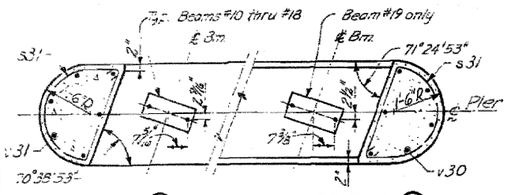
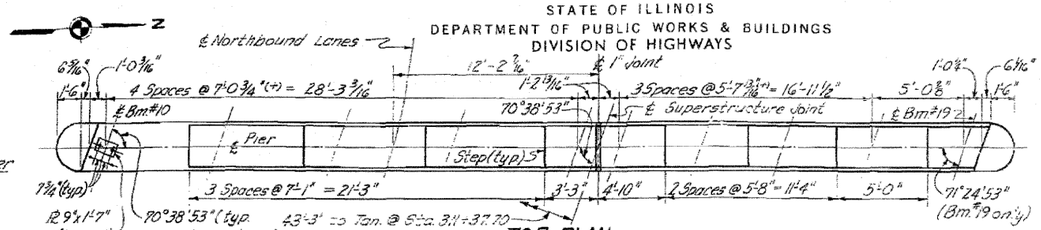
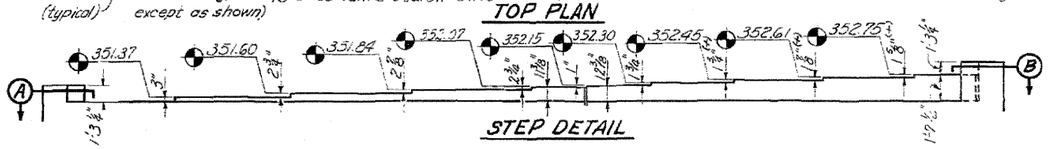
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS



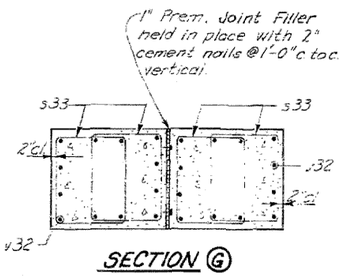
SECTION (A) SECTION (B)



TOP PLAN



STEP DETAIL



SECTION (G)

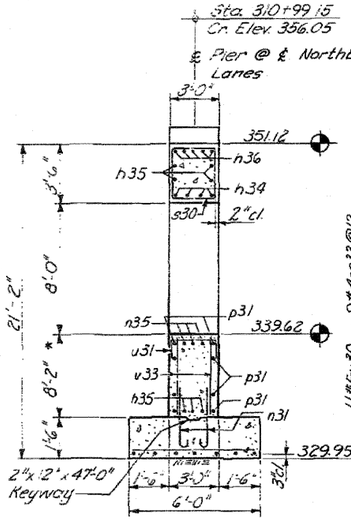
ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
FAI-57	46-2 HB	KANKAKEE	46	27
STA.		TO STA.		
FED. ROAD DIST. No. 7	ILLINOIS	FED. AID PROJECT		

SHT. 17
OF 29

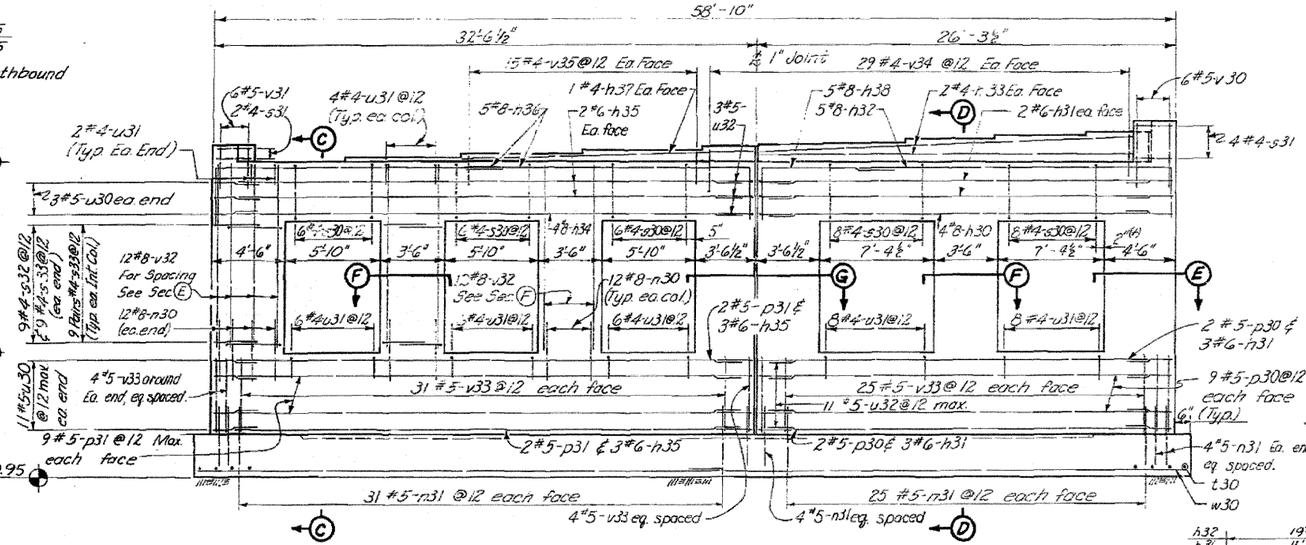
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h30	2	#5	24'-3"	
h31	3	#5	22'-6"	
h32	5	#6	22'-11"	
h33	4	#4	24'-6"	
h34	4	#6	30'-9"	
h35	10	#6	30'-9"	
h36	5	#5	20'-1"	
h37	2	#4	17'-0"	
h38	5	#8	11'-0"	
n30	84	#6	5'-3"	
n31	88	#5	5'-3"	
p30	22	#5	24'-6"	
p31	22	#5	30'-9"	
s30	34	#4	12'-6"	
s31	6	#4	8'-10"	
s32	16	#4	11'-7"	
s33	108	#4	10'-6"	
t30	60	#6	5'-6"	
u30	28	#5	7'-3"	
u31	38	#4	4'-9"	
u32	28	#5	5'-8"	
v30	6	#5	4'-0"	
v31	6	#5	2'-3"	
v32	84	#8	11'-3"	
v33	128	#5	3'-3"	
v34	58	#4	2'-6"	
v35	30	#4	1'-9"	
w30	4	#6	30'-4"	

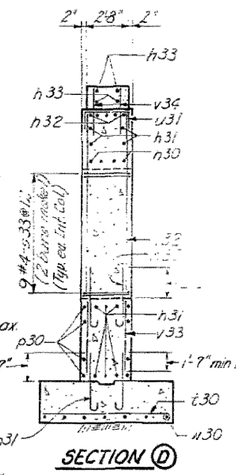
Class X Concrete Cu. Yds. 123.4
Reinforcement Bars Lbs. 12,316
Class X Excav. For Str. Cu. Yds. 154



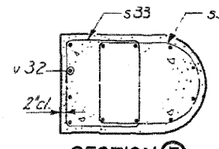
SECTION (C)



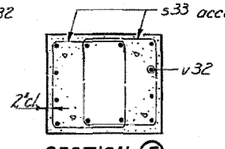
ELEVATION
(Looking West)



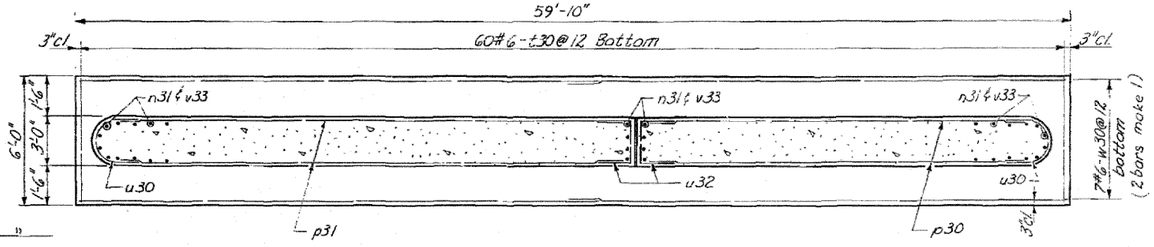
SECTION (D)



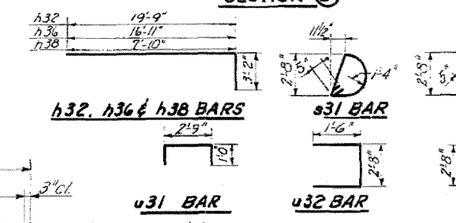
SECTION (E)



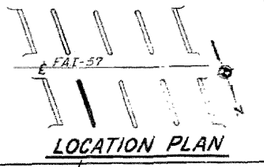
SECTION (F)



FOOTING PLAN



NOTE:
All edges shall have standard ¾" chamfer except footing.



LOCATION PLAN

DESIGNED	V.N.S.
CHECKED	D.N.
DRAWN	L.S. & J.L.C.
CHECKED	L.J.L.

EXAMINED _____ ENGINEER OF BRIDGE AND TRAFFIC STRUCTURES
PASSED _____ ENGINEER OF DESIGN
APPROVED _____ CHIEF HIGHWAY ENGINEER

ILLINOIS DIVISION OF HIGHWAYS

PIER NO. 1, NORTH BRIDGE

F.A.I. RTE. 57 SEC. 46-2 HB

KANKAKEE COUNTY

STA. 311+37.70

Δ Added 4-22-71

FOR INFORMATION ONLY