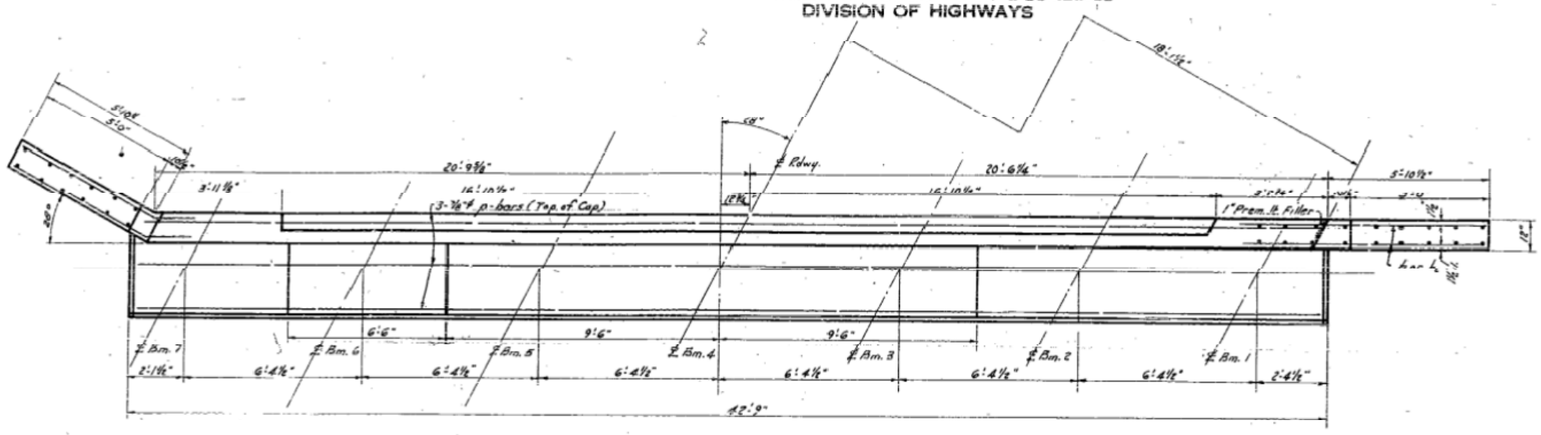
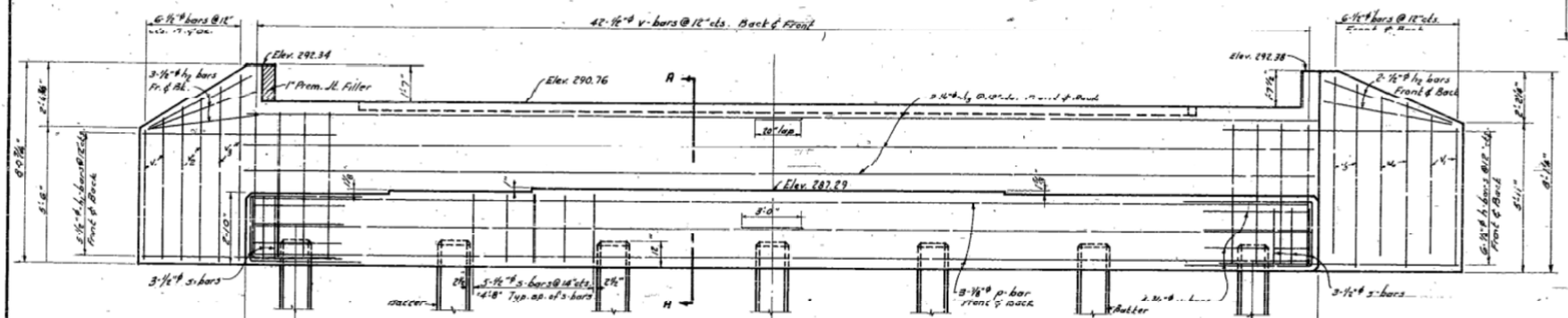
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

ROAD DIST. & SCHED. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
26	141 BR	Iroquois	138	6
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

SHEET NO. 5
6 SHEETS

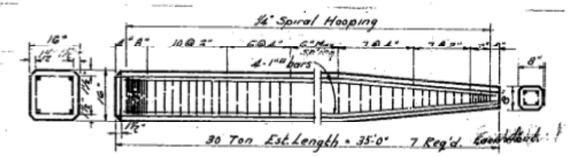


PLAN

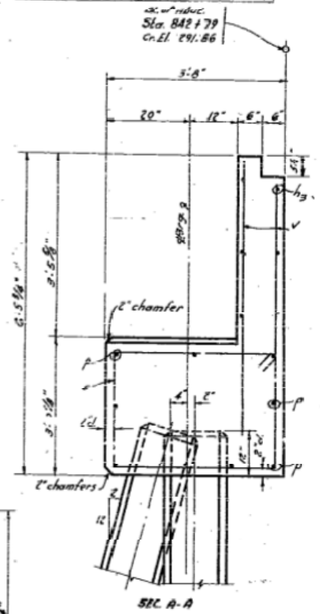


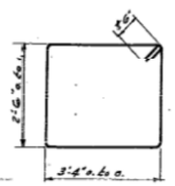
ELEVATION

PILE DATA
Type - 16" Precast Concrete
Est. Length = 35'-0"
Min. Capacity = 30 Ton
No req'd = 7



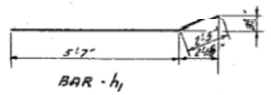
DETAIL OF PRECAST CONCRETE
PILE

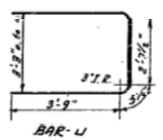




BILL OF MATERIAL NO. ABUT.

Bar	No.	Size	Length	Shape
V	84	½"ϕ	5'-6"	
V_1	8	"	5'-9"	
V_2	8	"	6'-6"	
V_3	8	"	7'-6"	
S	15	12"ϕ	0'-0"	
h_1	12	"	8'-0"	
h_2	10	"	5'-0"	
h_3	12	"	21'-0"	
P	16	⅞"ϕ	22'-6"	
s	36	½"ϕ	12'-6"	
U	8	⅝"ϕ	11'-0"	
Class X Concrete			Cu. Yds.	64.8
Reinforcement Bars			Lbs.	1910
Precast Conc. Test Piles			Each	1
Precast Conc. Piles (35')			Lin. Ft.	210





DESIGNED	Harold C. Taylor
CHECKED	Harry P. Hathaway
DRAWN	C.S.T. Sutter
CHECKED	H.P.H.

EXAMINED 10-23-1950
PASSED [illegible]
APPROVED E.M. Hathaway

NO. ABUT.
LANGAN CREEK BRIDGE
PROJ. F.I.-29(11)
F.A. Route 25 Section 141 BR. (N.B.)
IROQUOIS COUNTY
STR. 843+70(℄)

FOR INFORMATION ONLY

Wight		DESIGNED	REVISED
		CHECKED	REVISED
		DRAWN	REVISED
	PLOT DATE = 12/7/2012	CHECKED BJM	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURE PLANS
STRUCTURE NO. 038-0215 (S.B.)
SHEET NO. 13 OF 19 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	141 BR(SB) & 38-1 BR(NB)	IROQUOIS	138	89
			CONTRACT NO. 66944	
		ILLINOIS FED. AID PROJECT		

12/7/2012 4:52:57 AM 0388215.66944.001.EX13.dgn