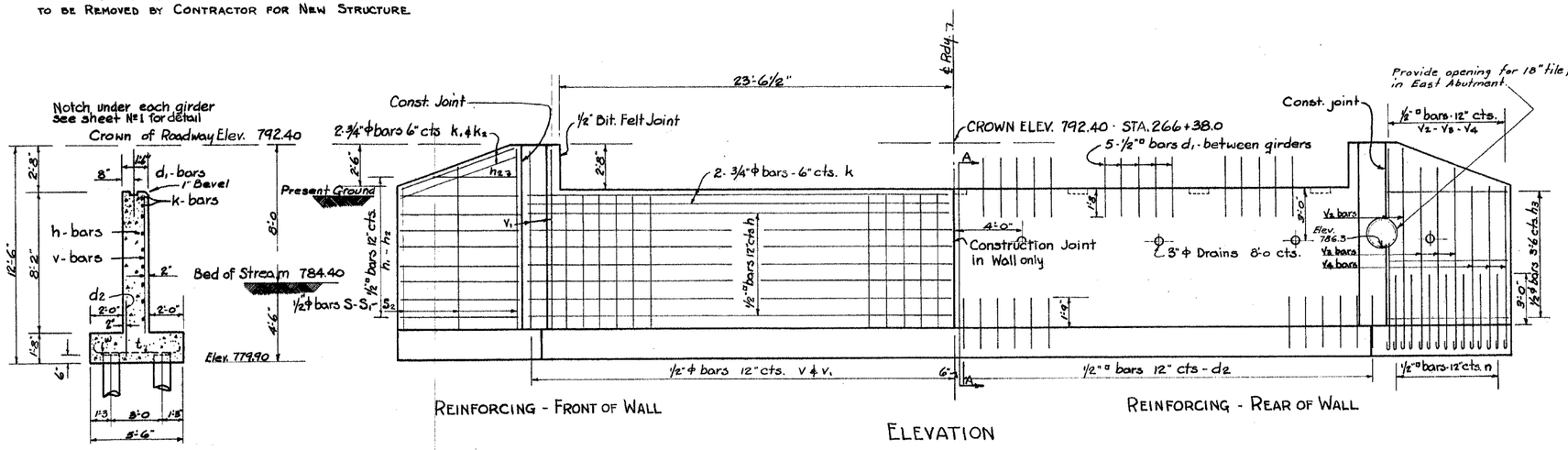
CONTRACT NO. 64417
Sheet 38 of 61

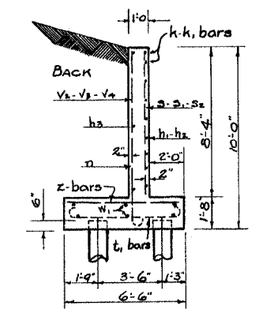
BOND ISSUE ROUTE No.	SEC.	COUNTY	TOTAL SHEETS	SHEET No.	SHEET NO. 2
—	123-B	Ogle	70	68	SHEETS 2
FED. ROAD DIST. No. 7	ILLINOIS	FED. AID PROJECT 3 81-C			

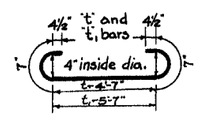
B.M. No 22 Double Headed Nail in 40" Willow Stump - 50' Right
Sta. 266+27 - Elev. 791.28

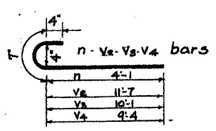
Old Bridge - Pony Truss - Span 36'-0 - Rdy - 16'-0 - Concrete Abutments to be Removed by Contractor for New Structure.

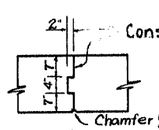
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS



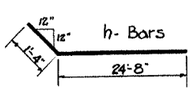


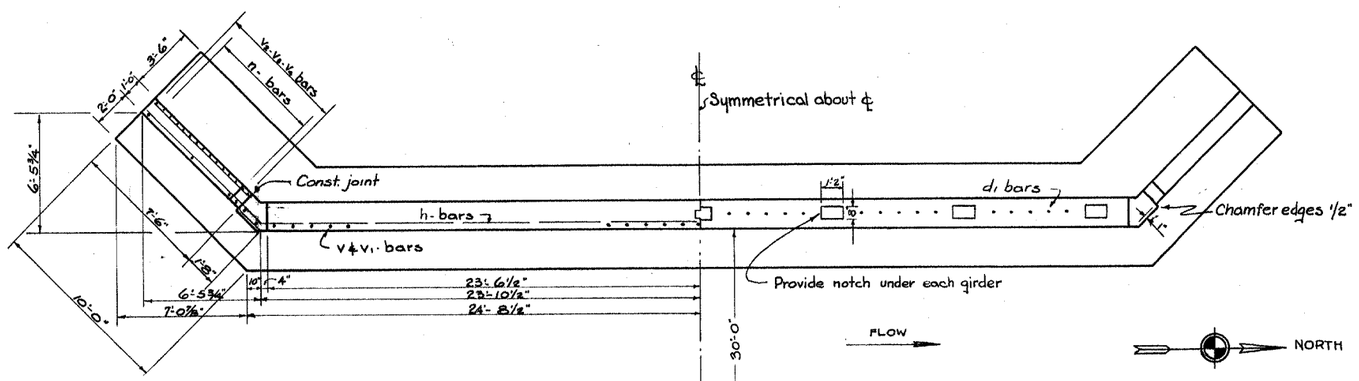


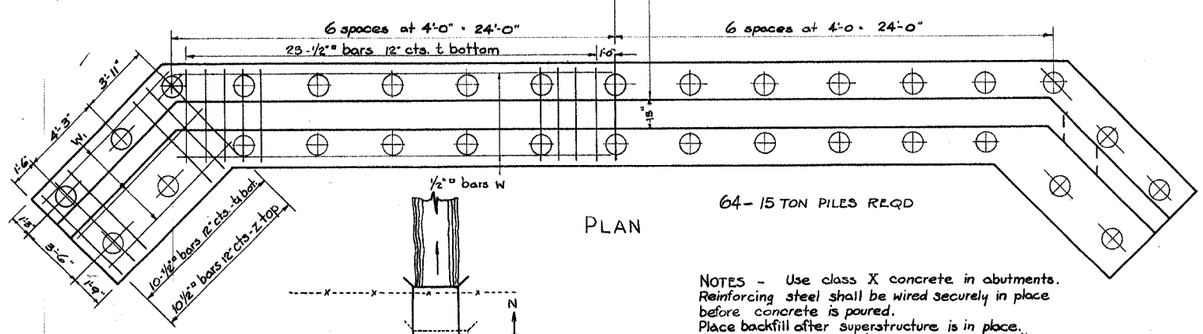


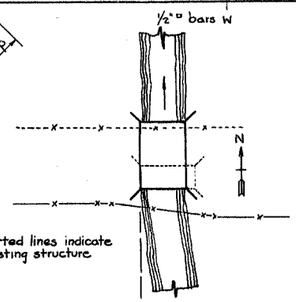


Detail of Construction Joint at ℄ Roadway









Location Sketch

Bill of Material

BAR	NO	SIZE	LENGTH
V	94	1/2"φ	8'-0
V1	8	"	10'-6
V2	8	1/2"□	12'-6
V3	12	"	11'-0
V4	12	"	10'-3
n	28	"	5'-0
h	28	"	26'-0
h1	32	"	7'-0
h2	4	"	5'-6
h3	12	1/2"φ	7'-0
S	4	"	8'-3
S1	4	"	9'-3
S2	4	"	10'-6
d1	60	1/2"□	3'-6
d2	100	"	3'-3
k	8	3/4"φ	24'-6
k1	4	"	7'-6
k2	4	"	8'-6
t	94	1/2"□	6'-6
t1	40	"	7'-6
z	40	"	6'-0
w	8	"	24'-0
w1	24	"	10'-0
CONCRETE CLASS X CU.YDS.			101.3
REINFORCING STEEL LBS.			4130
PILES-UNTREATED-LIN.FT.			1280
REMOVAL OF EXIST. STRUCT			1
TEST PILES -EA.			1

NOTES - Use class X concrete in abutments. Reinforcing steel shall be wired securely in place before concrete is poured. Place backfill after superstructure is in place. One test pile shall be driven as directed by the engineer before ordering piling.

STANDARD	COMPUTED	E. J. Dahlin
	CHECKED	Charles Wadlin
	DRAWN	E. J. Dahlin C.M.
	CHECKED	Charles Wadlin
SPECIAL	ASSEMBLED	
	CHECKED	

EXAMINED 11-13- 1935
A. T. Bruce — BRIDGE ENGINEER
PASSED — ENGINEER OF DESIGN
APPROVED — CHIEF HIGHWAY ENGINEER

Bridge over Drainage Ditch
at Lynnville
[redacted]. - Sec. 123-B
Ogle County
Sta. 266+38

EXISTING STRUCTURE PLANS