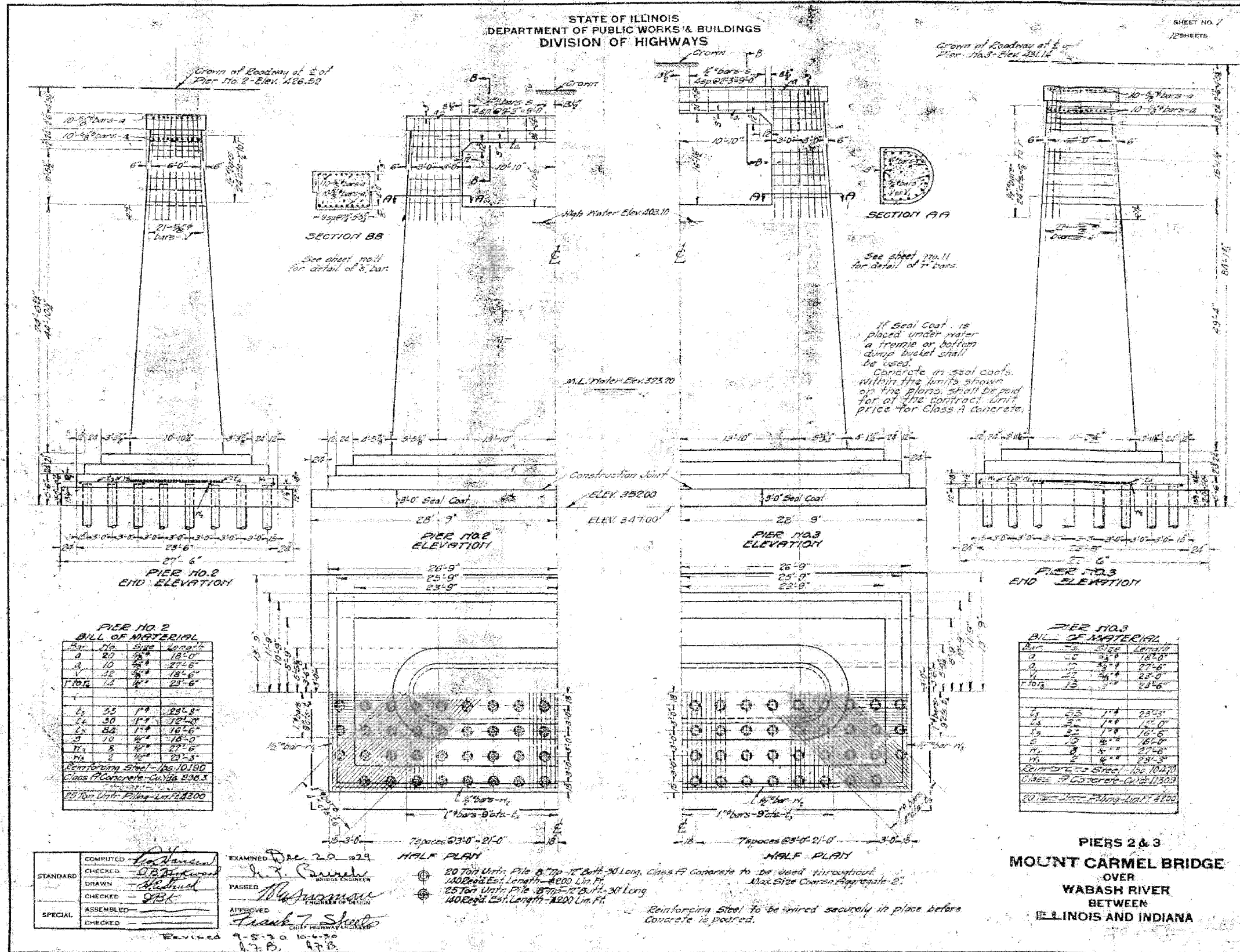


ROUTE No.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 827	12Z-3, 12BR	WABASH, IL GIBSON, IN	158	137
STA.		TO STA.		
F.H.W.A. REGION		ILLINOIS PROJECT		

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

SHEET NO. 7
12 SHEETS



**PIER NO. 2
BILL OF MATERIAL**

Bar No.	Size	Length
1	20	18'-0"
2	10	27'-6"
3	12	18'-6"
4	12	23'-6"
Totals		
L ₁	55	1"
L ₂	30	1"
L ₃	82	1"
L ₄	10	1"
L ₅	8	1"
L ₆	2	1"
Reinforcing Steel - 126,101.90		
Class A Concrete - 126,298.5		
25 Ton Unit Piling - 12,830.00		

**PIER NO. 3
BILL OF MATERIAL**

Bar No.	Size	Length
1	20	18'-0"
2	10	27'-6"
3	12	18'-6"
4	12	23'-6"
Totals		
L ₁	55	1"
L ₂	30	1"
L ₃	82	1"
L ₄	10	1"
L ₅	8	1"
L ₆	2	1"
Reinforcing Steel - 126,101.90		
Class A Concrete - 126,298.5		
20 Ton Unit Piling - 12,830.00		

FOR INFORMATION ONLY

COMPUTED	Checked
CHECKED	Checked
DRAWN	Checked
CHECKED	Checked
ASSEMBLED	Checked
SPECIAL	Checked

EXAMINED Dec 20 1929
PASSED
APPROVED
Revised 9-5-30 10-6-30
J.P. J.P.

PIER NO. 2 HALF PLAN
20 Ton Unit Pile 2 7/8" dia. 30 Long, Class A Concrete to be used throughout.
140 Rebar Est. Length - 400 Lin. Ft.
25 Ton Unit Pile 3 7/8" dia. 30 Long
140 Rebar Est. Length - 400 Lin. Ft.

PIER NO. 3 HALF PLAN
20 Ton Unit Pile 2 7/8" dia. 30 Long, Class A Concrete to be used throughout.
140 Rebar Est. Length - 400 Lin. Ft.
25 Ton Unit Pile 3 7/8" dia. 30 Long
140 Rebar Est. Length - 400 Lin. Ft.

Reinforcing Steel to be wired securely in place before concrete is poured.

**PIERS 2 & 3
MOUNT CARMEL BRIDGE
OVER
WABASH RIVER
BETWEEN
ILLINOIS AND INDIANA**