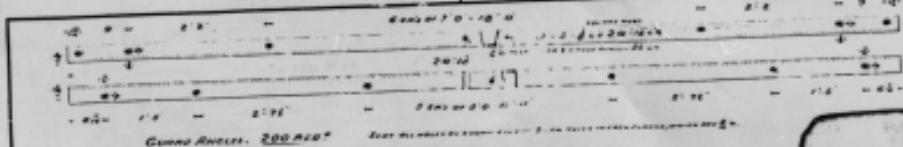
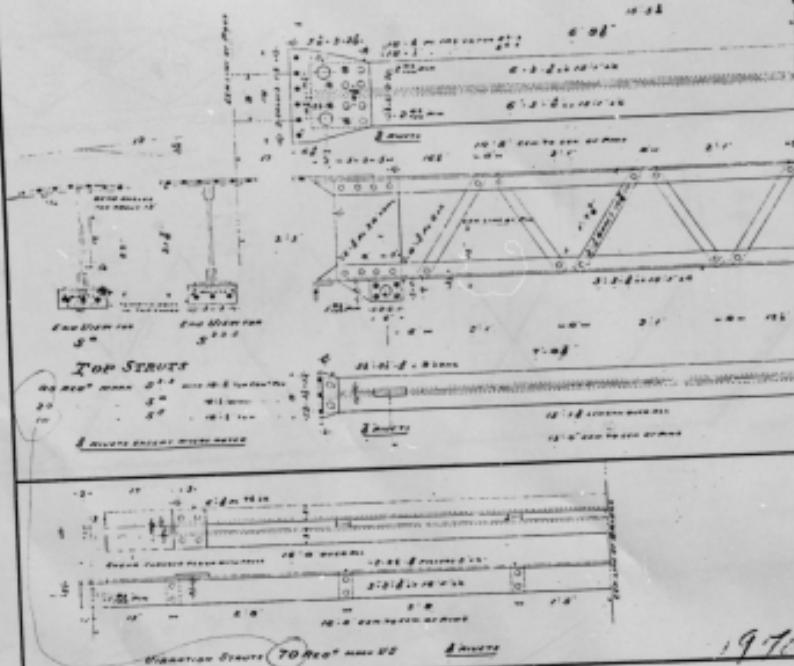
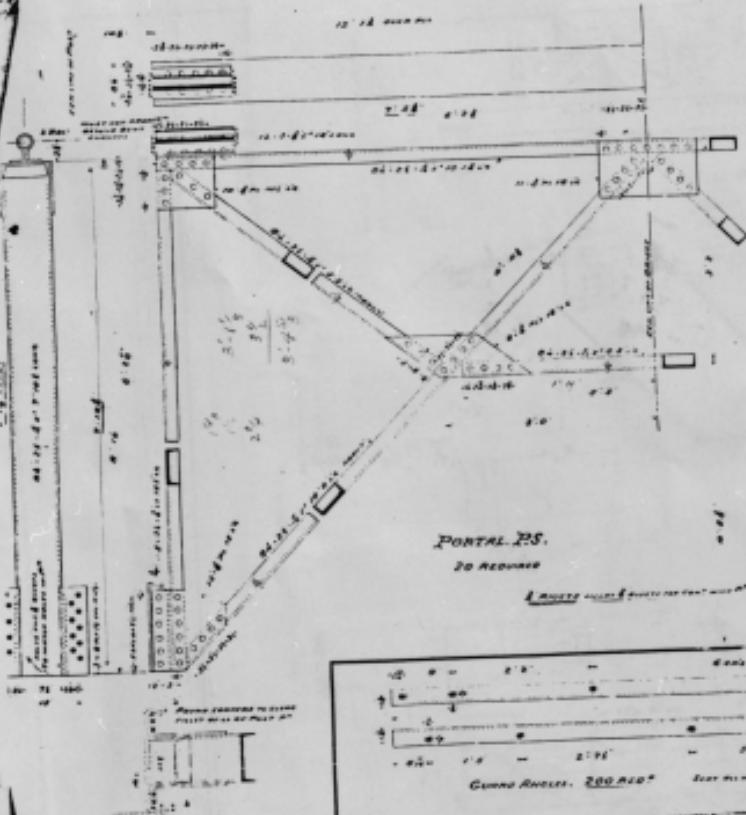


END POST STRUT
FORCE: 2000 E.P.S.

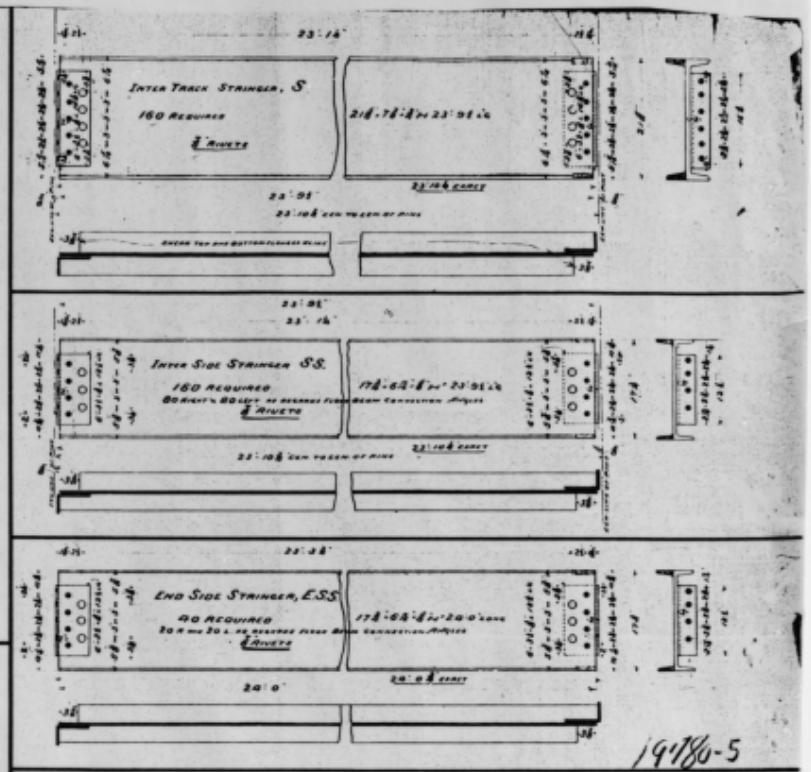
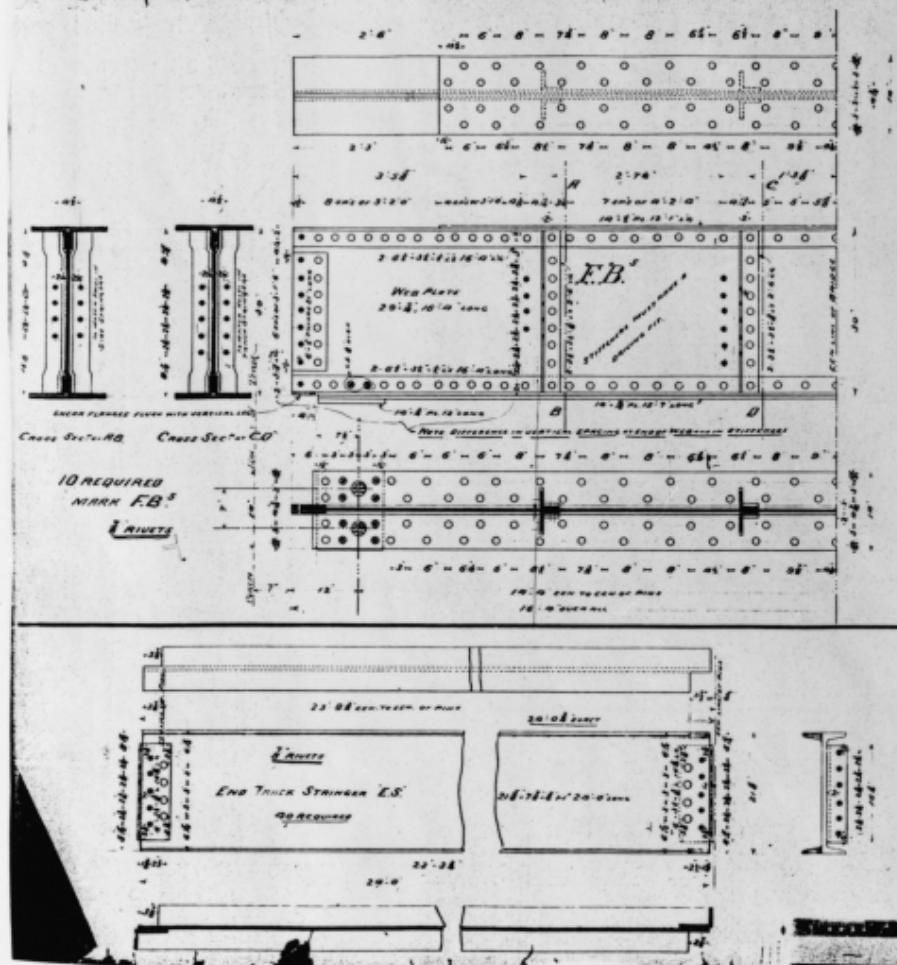
BOTTOM CHORD BC^{1/2} AS REQUIRED

Contract No. 61.
SAULT ST. MARIE BRIDGE. 1970-1
10 - 240' Spans.
BC^{1/2} and EPS. Drawing 116.
Scale 1:1.



Contract No 151
Sault Ste Marie Bridge
10 210' Spans
Portal Strut Guard L
Front E. Drawing

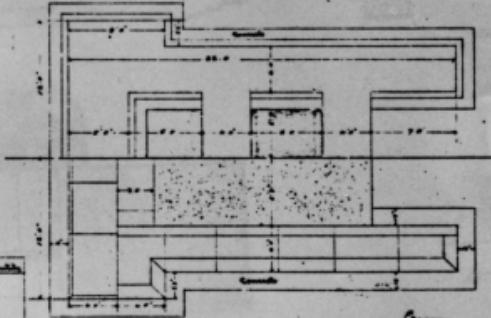
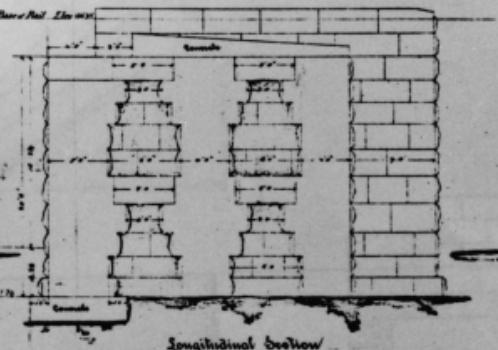
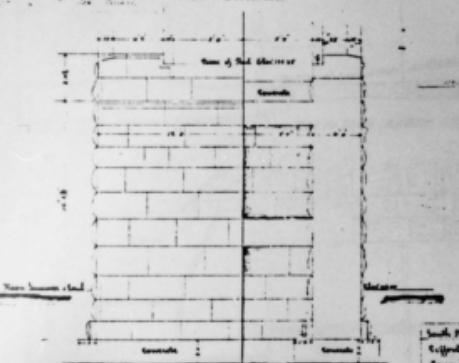
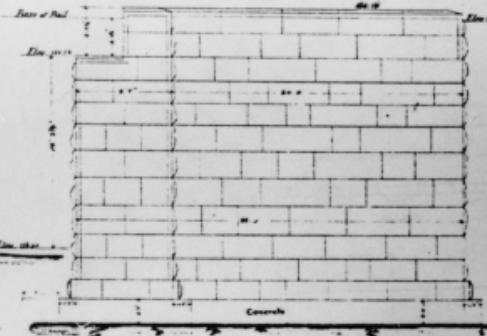
1970-3



19180-5

Contract N°161.
SPULT ST: Marie BRIDGE.
10 240' Spans.
F.B. & Stringers.
Scale 1". Drawn

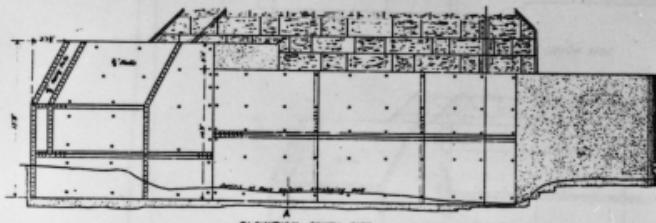
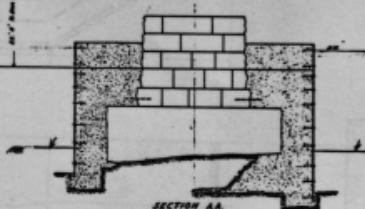
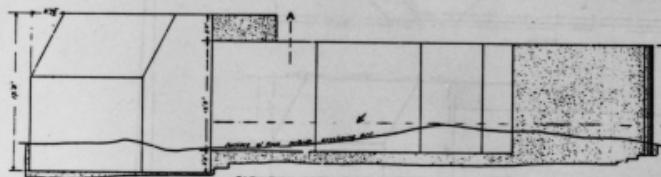
SOUTH ABUTMENT NORTH CHANNEL.



Size of Work		
South Plan No. 1	Common Sounding	North Plan
Cylinders	Plan No. 1	Plan No. 1
Dimensions	Plan No. 2	Plan No. 2
Beams	Plan No. 3	Plan No. 3
Concrete	Plan No. 4	Plan No. 4

Size of Wall Mill. No.

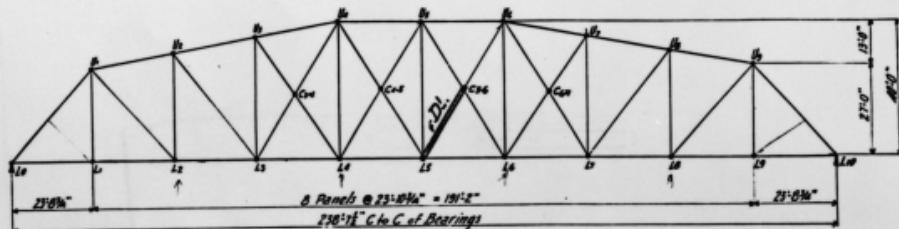
3555-2-6
J. G. Johnson, Jr. P.E. X



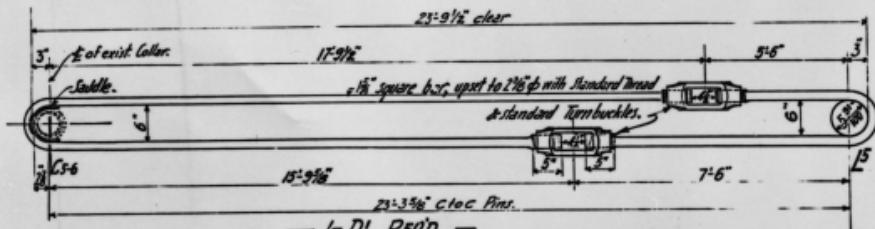
C.P.R.
INTERNATIONAL BRIDGE SAULT STE-MARIE
PIER NO.2
Showing Protection Wall (as completed)
SCALE 47'-0"

Architect
Engineering
W.H. Smith & Son

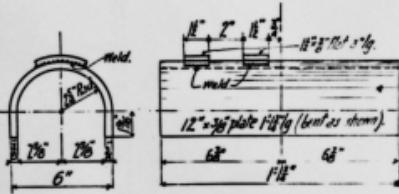
5755



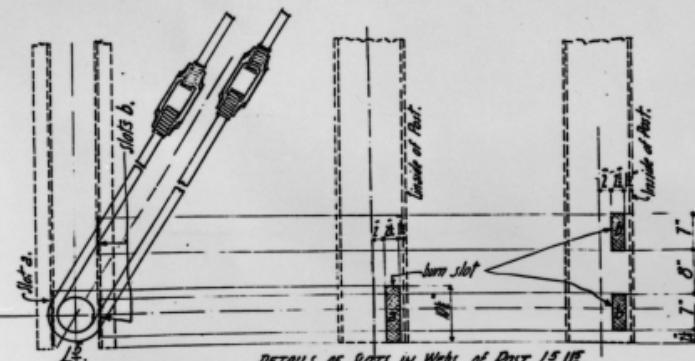
SPAN NO. 6.



I-DL REQD.



SADDLE / REQD.

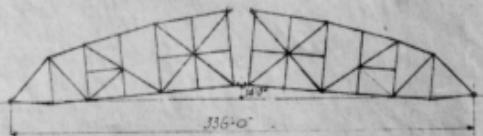


DETAILS OF SLOTS IN WEBS OF POST LEGS.

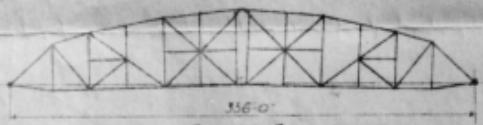
C.P.R.
ALGOMA DISTRICT - THESSALON SUB.
BRIDGE NO. 154-06 - INTERNATIONAL BRIDGE AT SULT ST. MARIE.
154-06 DETAILS FOR REINFORCING 1st C.S.
SPAN 6.

Engineer of Bridges.

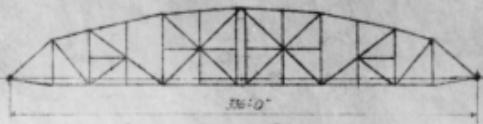
Chief Engineer.

POSITION A.

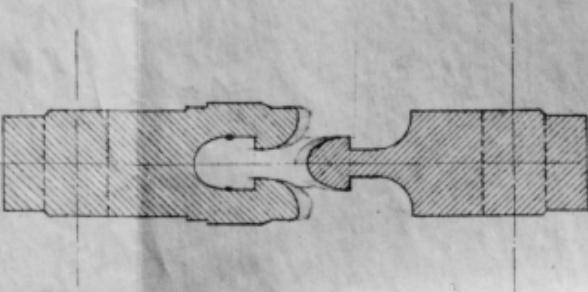
Lower Position of Leaves from where both may be lifted simultaneously without interfering with each other.

POSITION B.

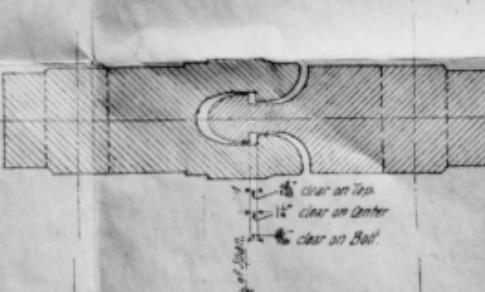
Position of leaves from where one Leaf must be raised to Position A before other Leaf is raised to Open Position.

POSITION C.

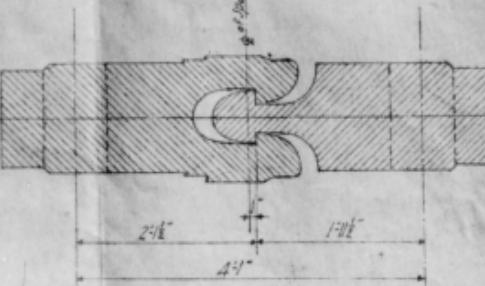
Span in Closed Position. To open, both Leaves must be raised simultaneously to Position B to release Tension Locks.



RELATIVE POSITION OF CASTINGS
WHEN LEAVES IN POSITION A.

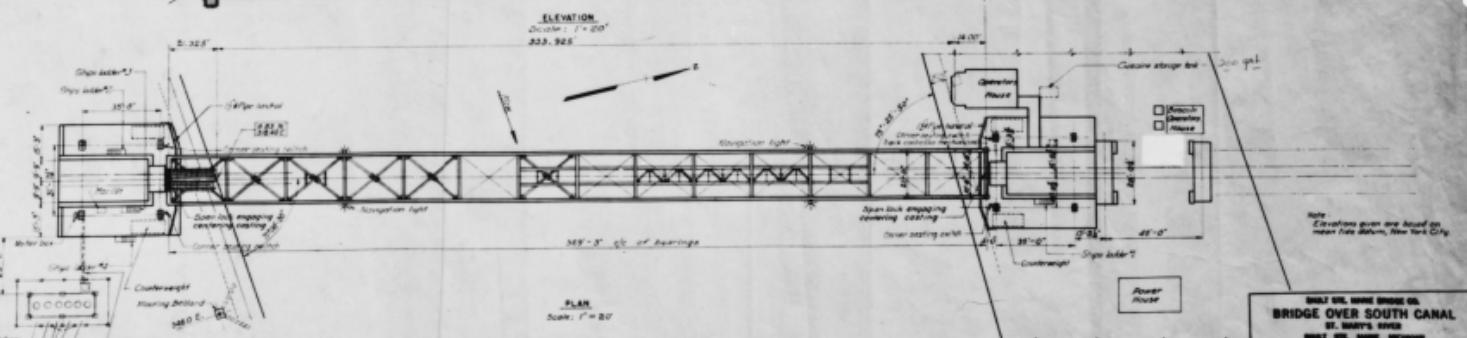
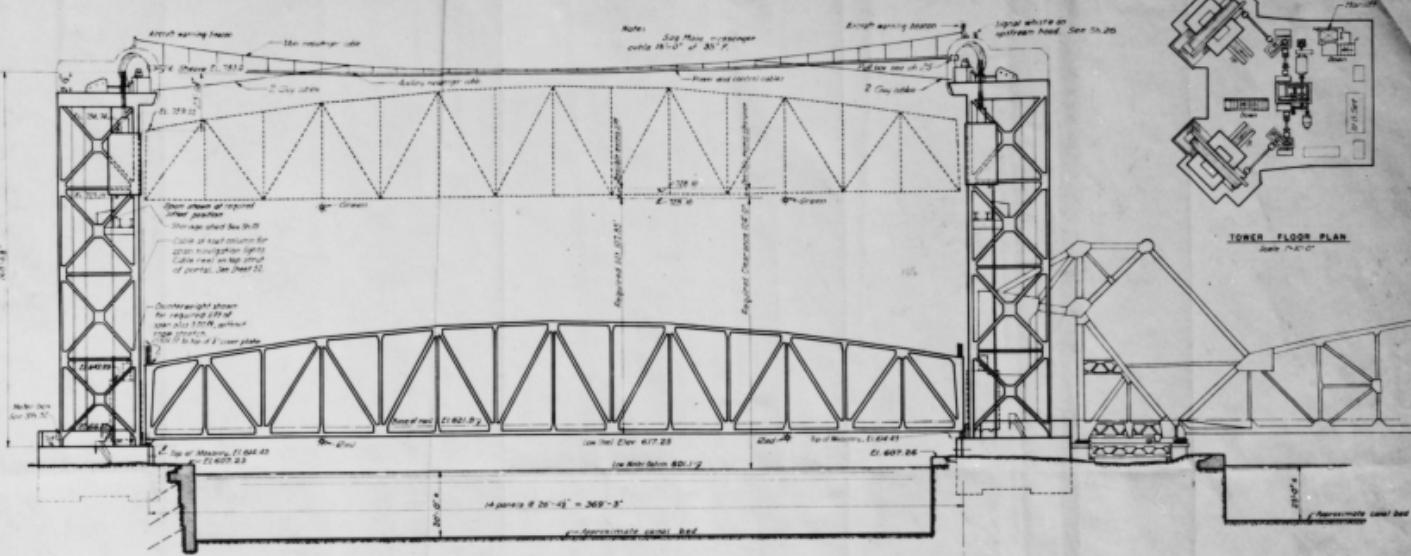


RELATIVE POSITION OF CASTINGS
WHEN LEAVES IN POSITION B.

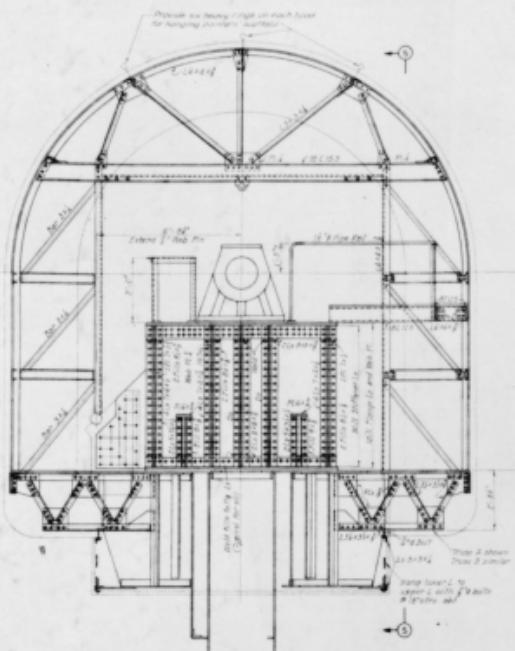


RELATIVE POSITION OF CASTINGS
WHEN SPAN IN CLOSED POSITION C.

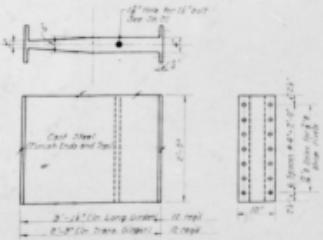
C.P.R.
SOO ST. MARIE BASCULE BRIDGE.



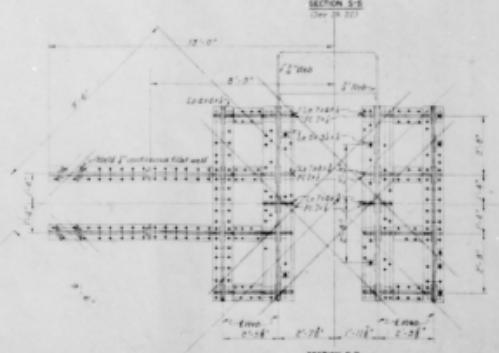
2-1-67		As Built	GENERAL MACHINERY LAYOUT
2	2-9-67	Revised Drawing No.	REMOVED, RECALLED, TAKEN & DISCARDED
1	2-9-67	Deleted Amendments	REPLACES
PAUL D. STYL		REVISIONS	APPROVED
			1053
			600-35



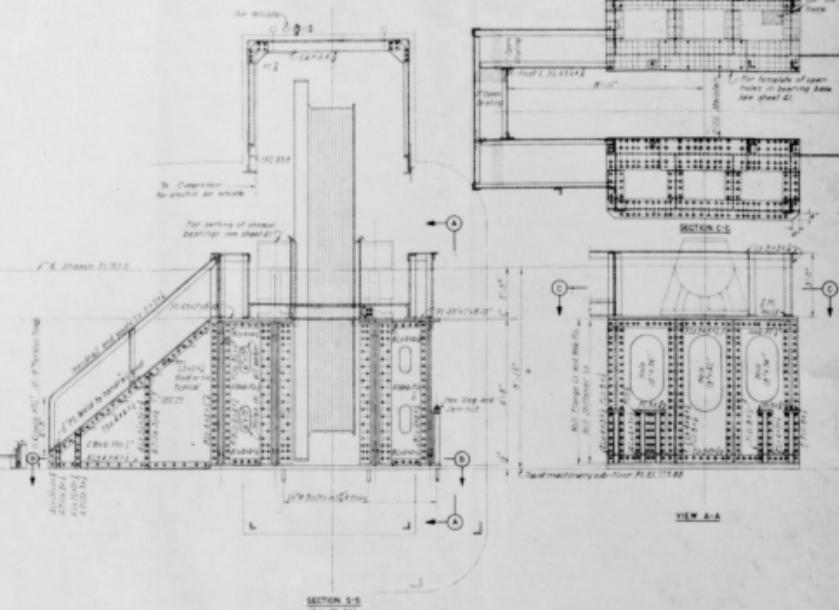
卷之三



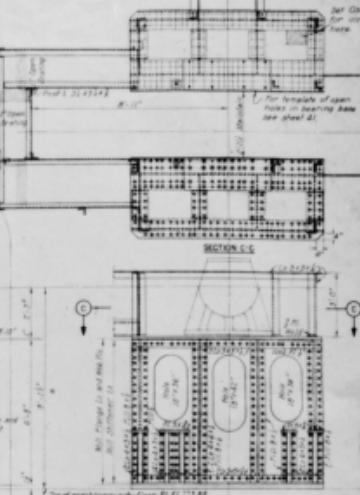
MACHINERY FLOOR ANCHORAGE CASTING



卷之三



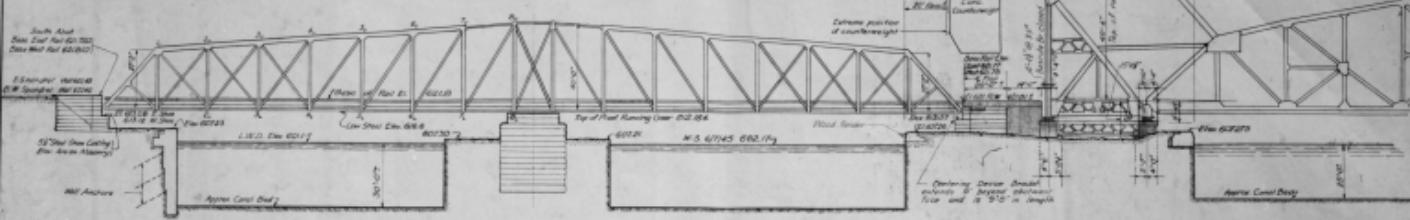
三一七



See *Journal of Child Language*, 2000, 27, 28–43.

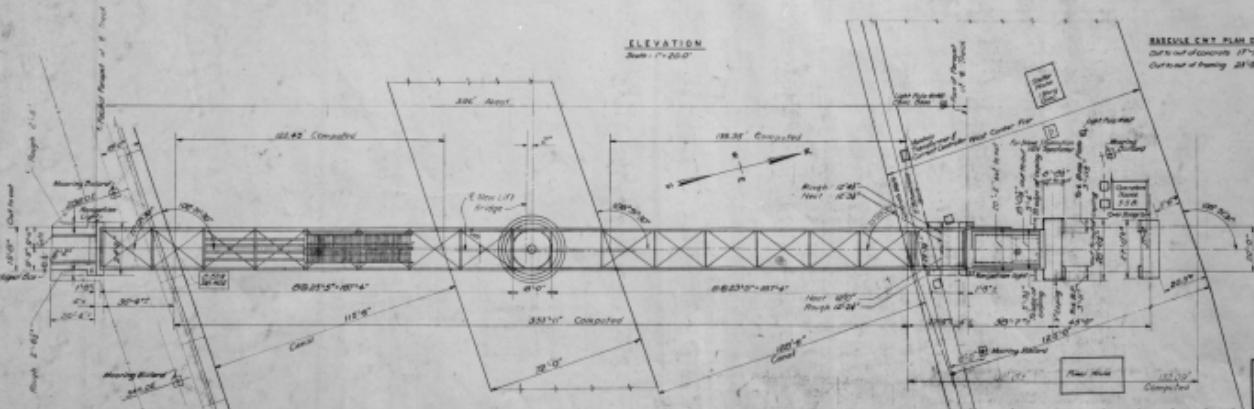
7-1967	7-1967	REVISIONS	APPROVED
NO. DATE BY			
BRIDGE OVER SOUTH CANAL			
ST. MARY'S RIVER			
BUILT STE. MARIE, MICHIGAN			
MACHINERY BEAMS AND			
SHEAVE BEARING SUPPORTS			
PRINTED, RECORDED, INDEXED & FILED CIVIL ENGINEERING DEPARTMENT			

MEL3U-00000000000000000000000000000000



BASCULE C.H.T. PLATE DIMENSIONS.

Note:
Directions given are based on Major
Tele-Draftsmen, New York City.



第六章 亂世豪傑：孫策與周瑜、張魯與荀彧、劉備與關羽

Dissemination Relation From U.S. Eng. Office Print

PLAN
FILE

EXISTING / CONDITIONS

1	0-068 FRS Gate Sequence 2-ma
2	2-B-AT /7 Releaser, Oxygen 10
3	0-648 D.E. Dimensions
4	NO DATE