

Dates May, 1917 to April, 1918. Earlier Photos in Black Album 59-I

Includes (Contracts 59 and 144:

(Lehigh Valley, Erie and Pennsylvania R.R. Bridges; and
(Temporary Dam at Elmwood Ave.

Photos arranged approximately in numerical order. Lower numbers indicate earlier dates. Index in geographical order, Lehigh Valley R.R. Crossing East of South Park to Pennsylvania R.R. Crossing on West side of Genesee River, and down river to vicinity of Court St. *Indicates finished work

EAST OF RIVER.

Prism:- (11454 dragline), (11679 slide on No.), (11728 at R.R. bridge)

Cut-off Wall:- (11626 piles)

Lehigh Valley R.R.:- (11309-11 placing girders), 11581, (11679, N. Abut.)

Erie R. R. Bridge:- (11515 exc. begun), 11526, 11539, 11579, (11588 excav. North abutment), 11728 N & S abutments, (11627, (11643, 11674 N. abut

Prism:- 11525, 11677, 78, 11720, 11725, 26, -29

South Park, Main Drive Bridge:- (11517, 11534 excav & cone N. abut), (11574 forms, So. abutment), (11575 N. abut*), (11629 So. abut), (11631 plant) 11677, 11726, 11729

Main Drive Bridge to River:- Prism:- (11297 excav. begun with New Era Excavator), 11332, 11440, 41, -44, 11453, -55, 56, 57, 11518, 11521, 11525, 11533, 11535, 11540, 11577, 78, 79, 80, 11590, 11628, (11632 plant (11647, 48, 49 flooded), (11670 two draglines), 11678, 11725, -11726, 11729, 11770

Spoil Bank on North:- (11645 break at Red Creek), 11687

West Footbridge:- (11410 plant), 11442, 43, 11457, 11576, 11633, (11680 flooded)

Cont. 144 Lower Red Creek Bridge:- (11355 site), 11370, 11503, 11541, 11541-A

Cont. 144 Upper Red Creek Bridge:- (11356 site), (11371 borrow pit site), 11372, 11542, 11595

Red Creek Diversion:- 11519

East Bank of River from West Bank:- 11522

Fill in South Park:- (11411, 11687)

Park Roads So. of Canal:- 11771 A to D

WEST OF RIVER

Prism:- (11527 flood), (11686, 11722 drag line), 11769

West river bank from E. bank:- 11582, 11524

Concrete Plant:- 11585

Footbridge:- (11538, 11584 excav), (11635 So. abut), (11671, -73, -75, 76, -85, 11723 centering), (11685 reinforcement), (11723 pouring), 11727, 11769, See (11721 centering, in Album III)

Spoil on South:- 11636

Penn. R.R. Bridge:- 11458, 59, (11523 plant), (11524 W. bank from E. bank), 11528, 11529, (11530, 11583 N. abut), (11586, 87 So. abut. forms) (11634 So. abut.*), 11671

100 ft. South of Elmwood Ave.

Temporary Dam:- (11536, 37 cofferdam), 11591, 92*, 93*, 94, 11625, (11630 E. end), 11637, 11641, (11642, -44-46 flooded), (11724 exc. E. embankment)

Elmwood Ave. Bridge:- Raising and reinforcing abutments:- (11294, 95 west abut. and retaining wall*), (11296 east abut), (11328 W. abut) (11409 E. abut), (11449 W. abut), (11450, 51, 52 approaches E. end)

Elmwood to Erie R.R. Bridge

River Channel:- (11445 N. of Brooks Ave), (11531 flood), (11573 drills on scow)

So. of Brooks Ave.

Plymouth Ave. wall:- 11531

Genesee Bridge Co.:- (11351, 52, 53 conditions before work began)

Penn. R.R. tracks:- (11354 dragline on bank)

Removing stone from old feeder lock:- 11293

Looking S. from Erie Br: spoil on N. bank:- 11516

Cut-off Wall on N. side W. of Erie R.R. Br:- 11394

Erie R.R. Bridge:- 11292, 11336, (11390 false work etc), 11407, (11408 over feeder), (11446 N. end), 11514*

Working N. from Erie R.R. Bridge

West River Wall:- (11391, 92, 93 forms and plant; footing laid; driving steel piling), 11412*, (11447, 48 plant etc.), 11512, 11513*, (11572 at Vacuum Oil Works)

South of Lehigh Valley Round House

East River Wall:- 11570, 71



11294 North wing of west abutment Elmwood Ave. bridge.
Cont. 59. May 14, 1917.



11295 Elmwood Ave. bridge blocked up.
Cont. 59. May 14, 1917.



11292 Erie R. R. bridge over Genesee river looking West.
Cont. 59. May 14, 1917.



11293 Removing old lock from feeder north of head gates.
Cont. 59. May 14, 1917.



11296 East abutment Elmwood Ave. bridge.
Cont. 59. May 14, 1917.



11297 Excavation in South Park west of river.
Cont. 59. May 14, 1917.



11309 South abutment and girder, Lehigh Valley R. R., South Park.
On Cont. 59. May 16, 1917.



11310 Setting east girder, Lehigh Valley R. R., South Park.
On Cont. 59. May 16, 1917.



11311 Placing east girder, Lehigh Valley R. R., South Park.
On Cont. 59. May 16, 1917.



11328 West pier Elmwood Ave bridge looking east
Cont 59 June 25 1917



11332 Excavation in South Park Looking east toward Lehigh Valley
Cont 59 June 20 1917

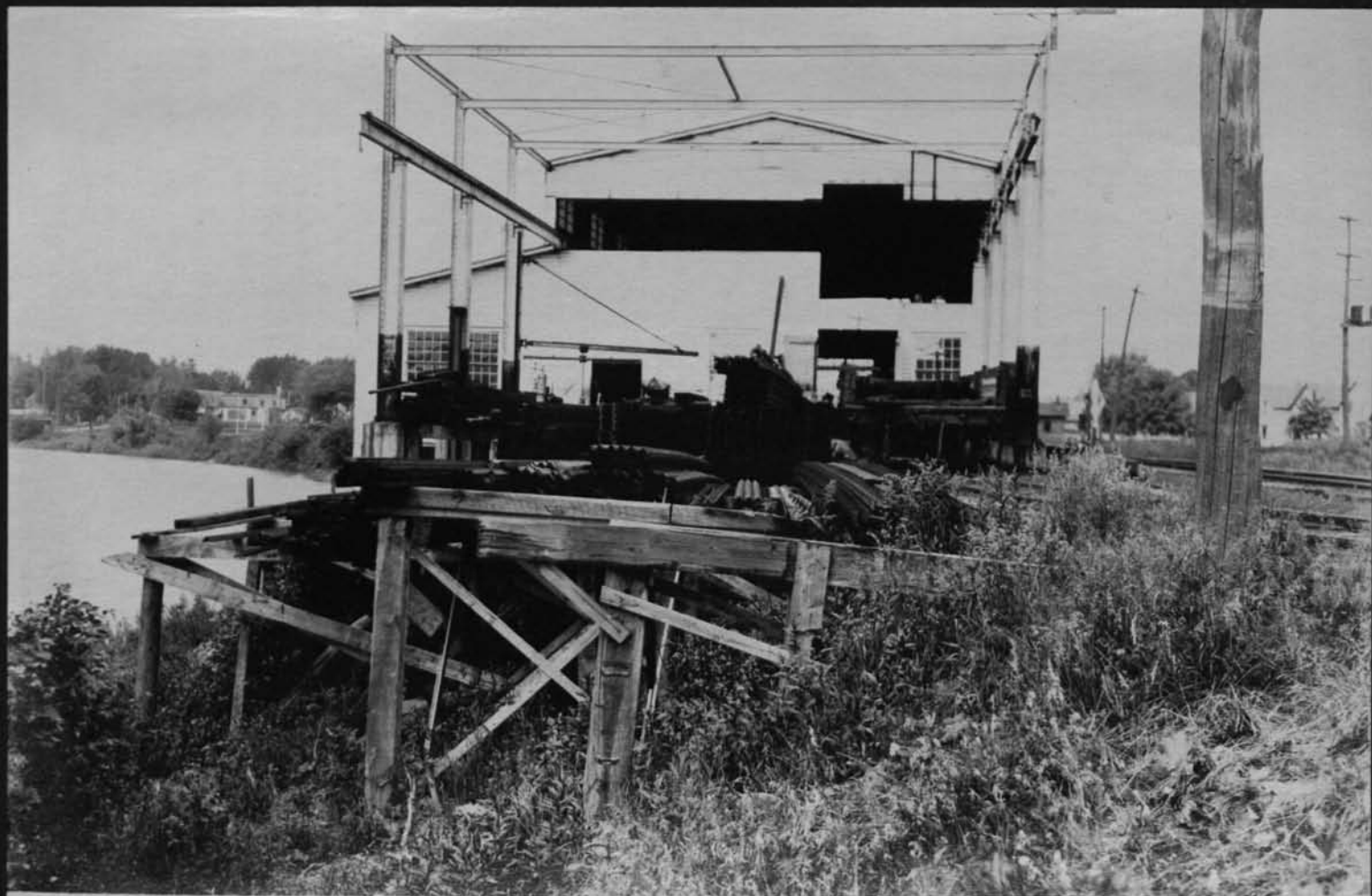


11336 Erie Bridge over river Looking N W
Cont 59 June 25 1917



11351 Genesee Bridge Co Looking east
Cont 59

June 20 1917



11352 Genesee Bridge Co Looking west
Cont 59

June 20 1917



11353 Genesee Bridge Co Looking west
Cont 59

June 20 1917



11354 Drag line near Penn R R East of Plymouth Ave
Cont 59

June 20 1917



11355 Site of north bridge in South Park
Cont 144

June 20 1917

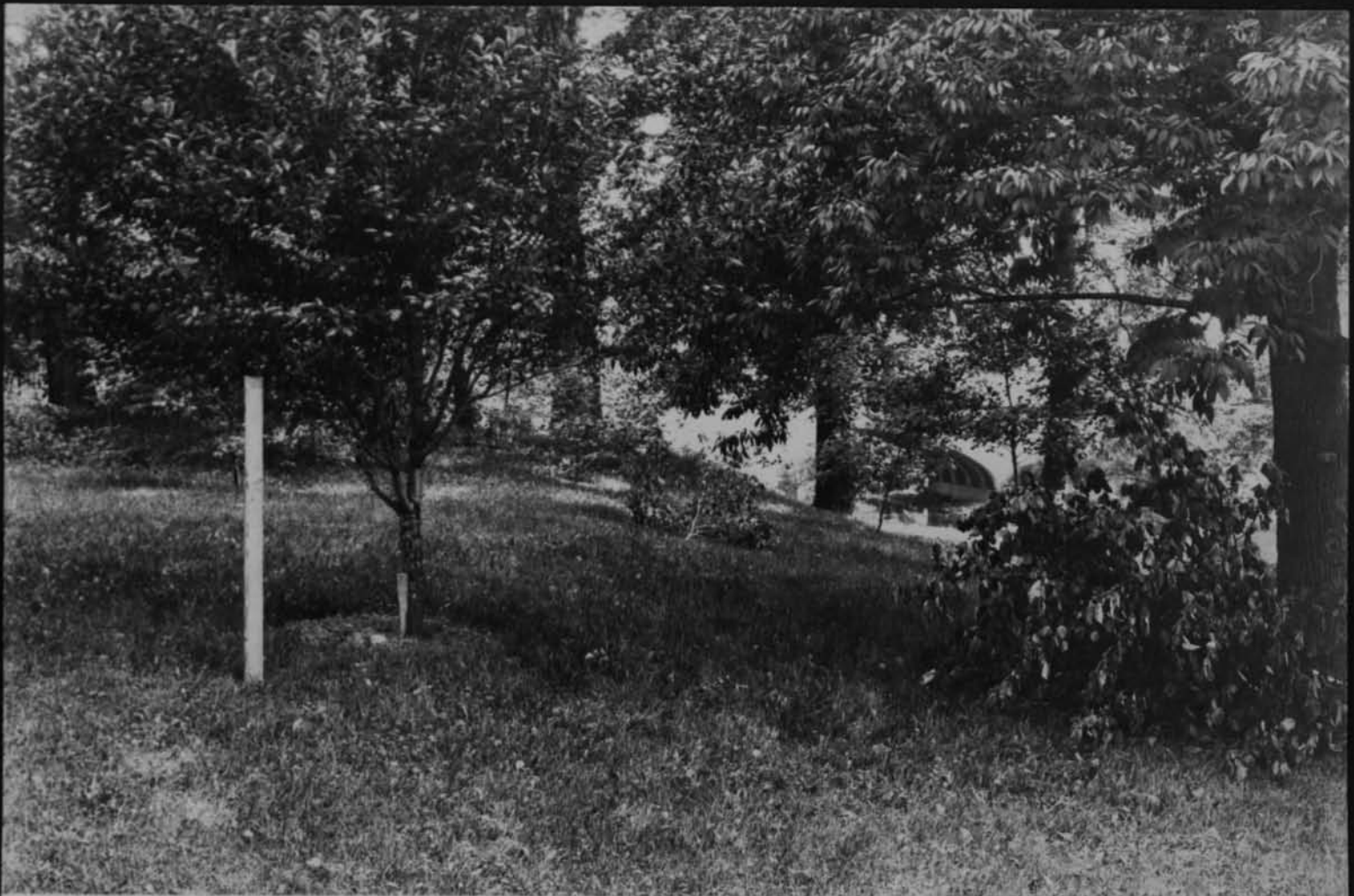


11356 Site of south bridge in South Park
Cont 144

June 20 1917



11370 Excavation on north bridge site Looking east
Cont 144 July 5 1917



11371 Site of Borrow pit of South Bridge South Park
Cont 144 July 5 1917

11372 follows 11512



11390 Erie Bridge over Genesee Looking north
Cont 59 July 5 1917



11391 River wall near Erie bridge Looking west
Cont 59 July 24 1917



11392 Excavation for river wall near Erie bridge Looking N
Cont 59 July 24 1917



11393 Foundation for river wall near Erie bridge
Cont 59 July 24 1917



11394 Cut off wall West from Erie bridge
Cont 59 July 24 1917



11407 Erie Bridge over Genesee Looking north
Cont 59 Aug 7 1917



11408 Erie Bridge over feeder Looking west
Cont 59 Aug 7 1917



11409 East abutment Elmwood Ave Bridge
Cont 59 Aug 7 1917



11410 Equipment for pier excavation East of Genesee
Cont 59 Aug 7 1917



11411 Filling in from spoil South Park
Cont 59 Aug 7 1917



11412 River wall near Erie Bridge Looking north
Cont 59 Aug 19 1917



11440 West from old main road in South Park
Cont 59 Sept 10 1917



11441 Prism excavation looking toward river in South Park
Cont 59 Sept 10 1917



11442 Looking S W toward site of west foot bridge South Park
Cont 59 Sept 10 1917



11443 Excavation for north pier of west foot bridge East of river
Cont 59 Sept 10 1917



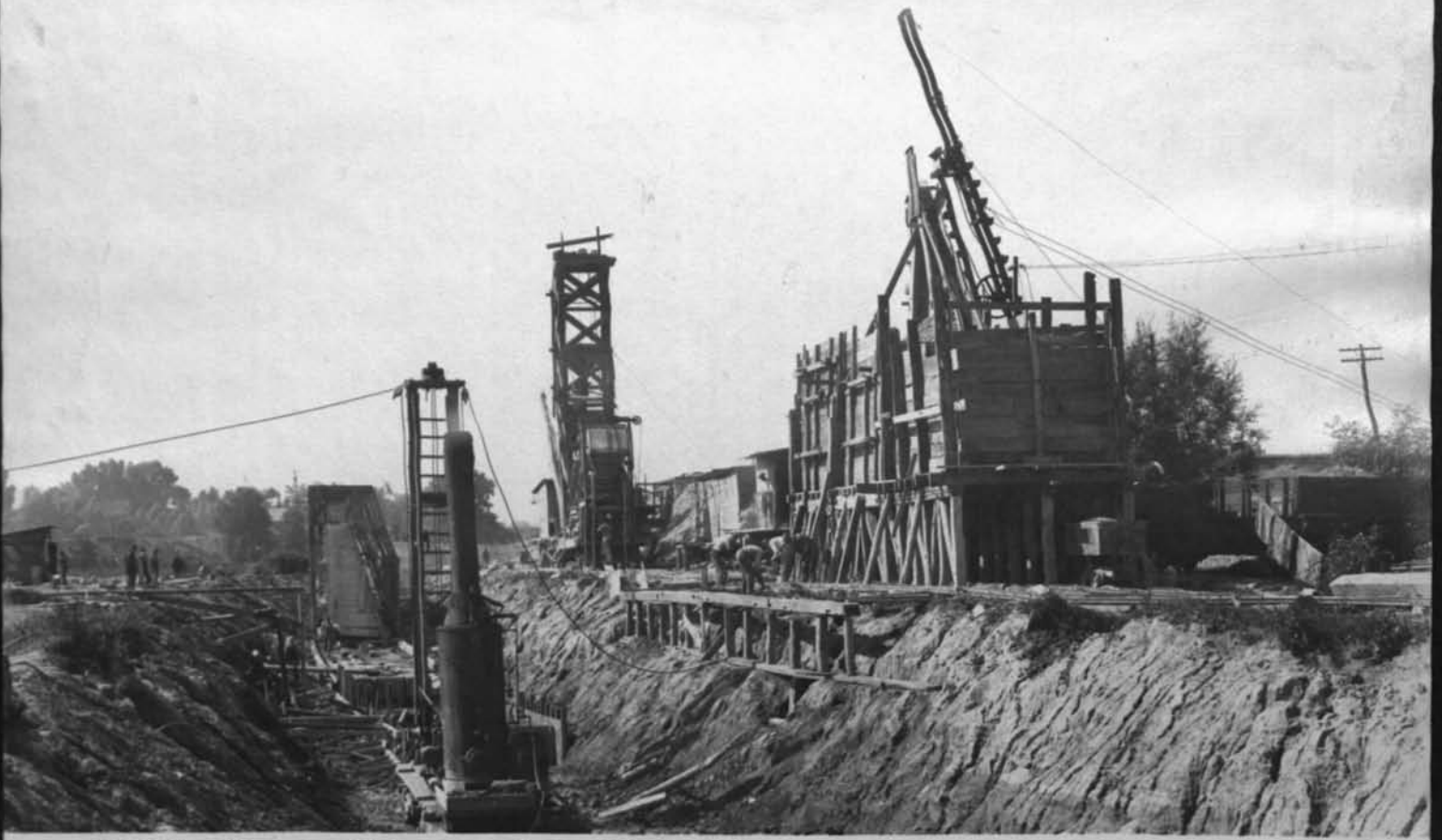
11444 Looking east from river bank South Park
Cont 59 Sept 10 1917



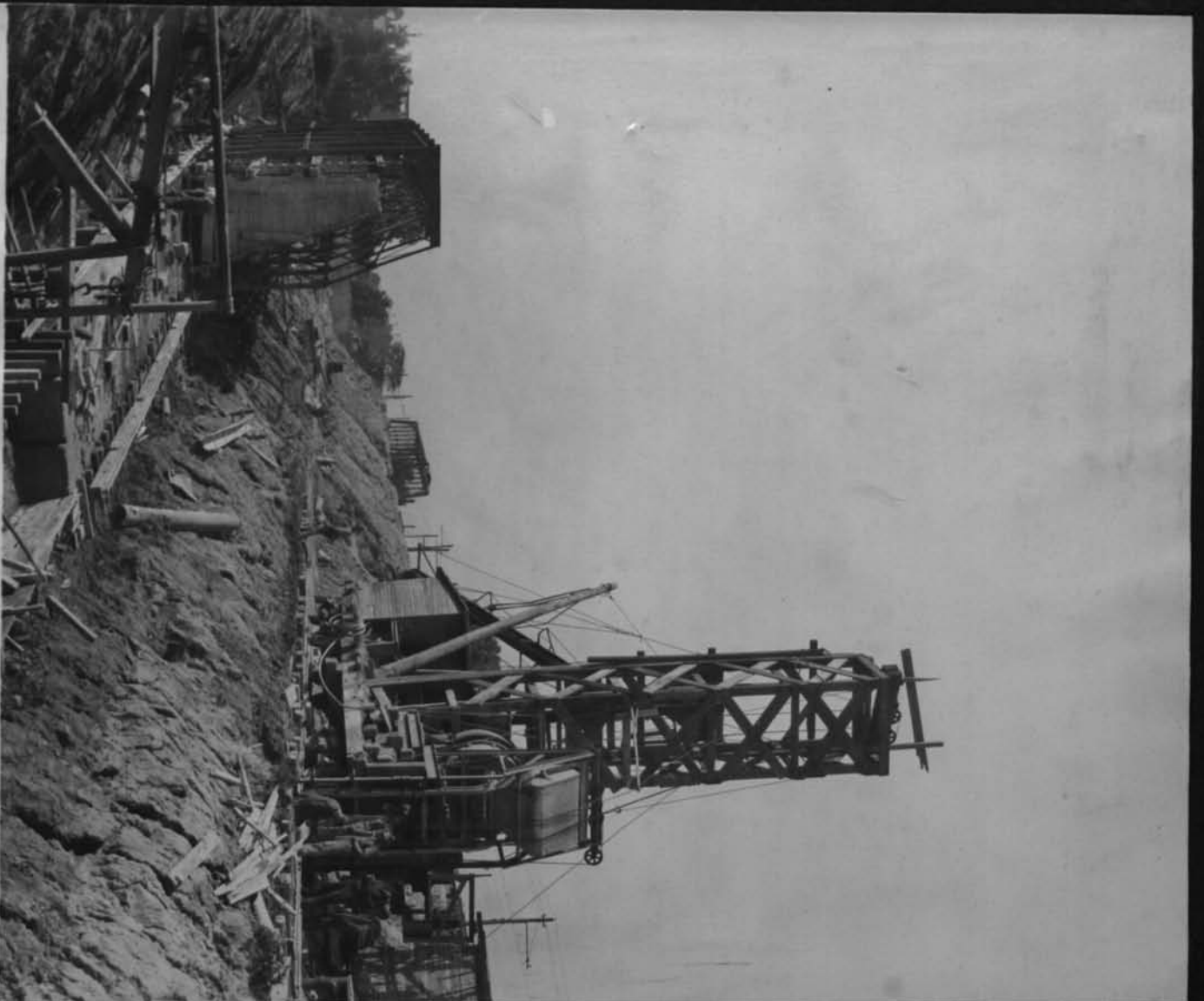
11445 Drag line in river near Plymouth Ave
Cont 59 Sept 13 1917



11446 Erie R R bridge over Genesee River
Cont 59 Sept 13 1917



11447 River wall near Erie R R bridge
Cont 59
Sept 13 1917



11448 River wall and foundation near Erie bridge
Cont 59
Sept 13 1917



11449 West approach and abutment Elmwood Ave bridge
Cont 59 Sept 14 1917



11450 South approach to Elmwood Ave bridge looking south
Cont 59 Sept 14 1917



11451 North approach to Elmwood Ave bridge looking south
Cont 59 Sept 14 1917



11452 South approach to Elmwood Ave bridge looking north
Cont 59 Sept 14 1917



11453 Drag line on site of old main road in South Park
Cont 59 Sept 20 1917



11454 Walking drag line east of L V R R
Cont 59 Sept 20 1917



11455 Drag line just west of Red Creek in South Park
Cont 59 Sept 20 1917



11456 Looking west toward river from Red Creek in South Park
Cont 59 Sept 20 1917



11457 Site of west foot bridge east of river South Park
Cont 59 Sept 20 1917



11458 Excavation for abutment of Penna crossing
Cont 59 Sept 10 1917

69



11459 North abutment for Penna crossing
Cont 59 Sept 21 1917



11512 River wall near Erie bridge Looking south
Cont 59 Oct 16 1917



11372 South bridge site Looking north
Cont 144 July 5 1917



11503 Derrick on north bridge site South Park
Cont 144 Oct 17 1917



11513 River wall near Erie bridge Looking north
Cont 59 Oct 16 1917



11514 Erie bridge over Genesee Looking south
Cont 59 Oct 16 1917



11515 Excavation for Erie crossing Looking south
Cont 59 Oct 16 1917



11516 Genesee River Looking south from Erie bridge
Cont 59 Oct 16 1917



11517 Forms for north abutment Main drive bridge South Park
Cont 59 Oct 17 1917



11518 Prism excavation west from Red Creek
Cont 59 Oct 17 1917



11519 Spoil banks and new Red Creek channel South of Canal
Cont 59 Oct 17 1917



11521 Drag line on prism excavation South Park
Cont 59 Oct 17 1917



11522 East bank of Genesee at Barge Canal crossing
Cont 59 Oct 18 1917



11523 Equipment on west bank of Genesee Looking west
Cont 59 Oct 18 1917



11524 West bank of Genesee at Barge Canal crossing
Cont 59 Oct 18 1917



11525 Looking west from Erie crossing / South Park
Cont 59 Oct 26 1917



11526 Excavation for Erie crossing Looking north
Cont 59 Oct 26 1917



11527 Looking east from Penna crossing to Genesee At high water
Cont 59 Oct 27 1917



11528 Apparatus during high water West side of Genesee
Cont 59 Oct 27 1917



11529 Derrick excavating for south pier of Penna crossing
Cont 59 Oct 27 1917



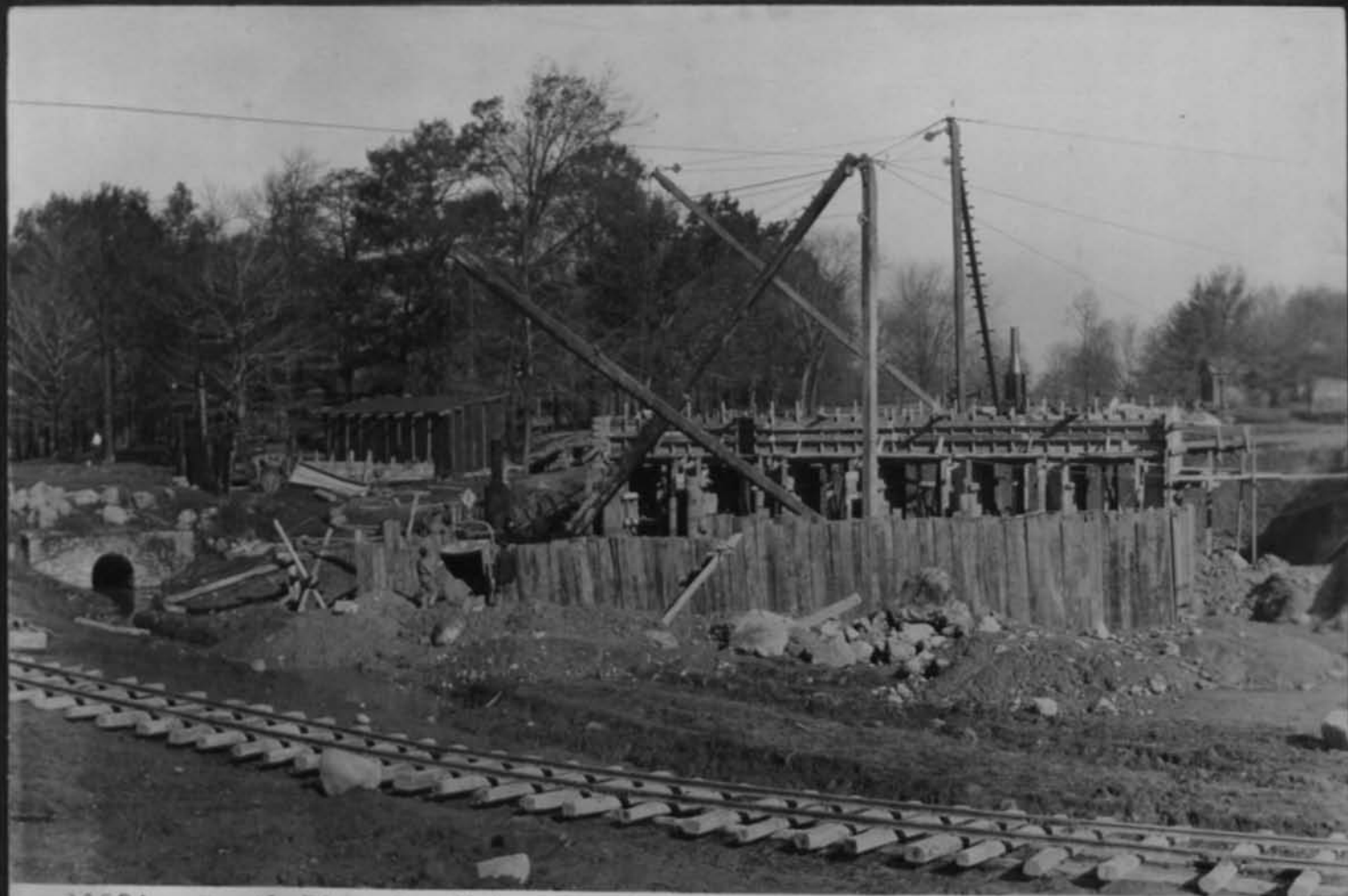
11530 North abutment of Penna crossing Looking east
Cont 59 Oct 27 1917



11531 Drag line at Plymouth Ave during high water
Cont 59 Oct 27 1917



11533 Dragline near site of old Main Road Looking east
Cont 59 Nov 5 1917



11534 North Pier for Main Drive Bridge Looking north
Cont 59 Nov 5 1917



11535 Dregline near Red Creek Looking north
Cont 59 Nov 5 1917



11542 Excavation on upper bridge site Looking east
Cont 144 Nov 5 1917



11541 Equipment for lower bridge construction Looking north
Cont 144 Nov 5 1917



11541A Lower bridge site over Red Creek Looking north
Cont 144 Nov 5 1917



11537 Crib for temporary dam near Elmwood Ave Bridge
Cont 59 Nov 13 1917



11536 Crib for temporary dam near Elmwood Ave Bridge
Cont 59 Nov 5 1917



11540 Looking west from Erie Bridge toward Genesee
Cont 59 Nov 13 1917



11538 North Pier excavation for foot bridge West side of Genesee
Cont 59 Nov 13 1917



11539 Looking east toward L V R R Crossing
Cont 59 Nov 13 1917



11570 River wall south of Lehigh Valley Round House Looking south
Cont 59 Dec 5 1917



11571 River wall south of Lehigh Valley round house Looking north
Cont 59 Dec 5 1917



11572 River wall north of Erie Bridge Looking west
Cont 59 Dec 5 1917



11573 Drill-boats preceding drag-line at Plymouth Ave South Park
Cont 59 Dec 5 1917



11574 Forms for south abutment Main drive bridge South Park
Cont 59 Dec 5 1917



11575 North abutment for Main drive bridge South Park
Cont 59 Dec 5 1917



11576 Excavation for west foot-bridge east side of Genesee Looking N
Cont 59 Dec 5 1917



11577 Looking west from old Red Creek site South Park
Cont 59 Dec 5 1917



11578 Caterpillar drag-line at site of old Main Road South Park
Cont 59 Dec 5 1917



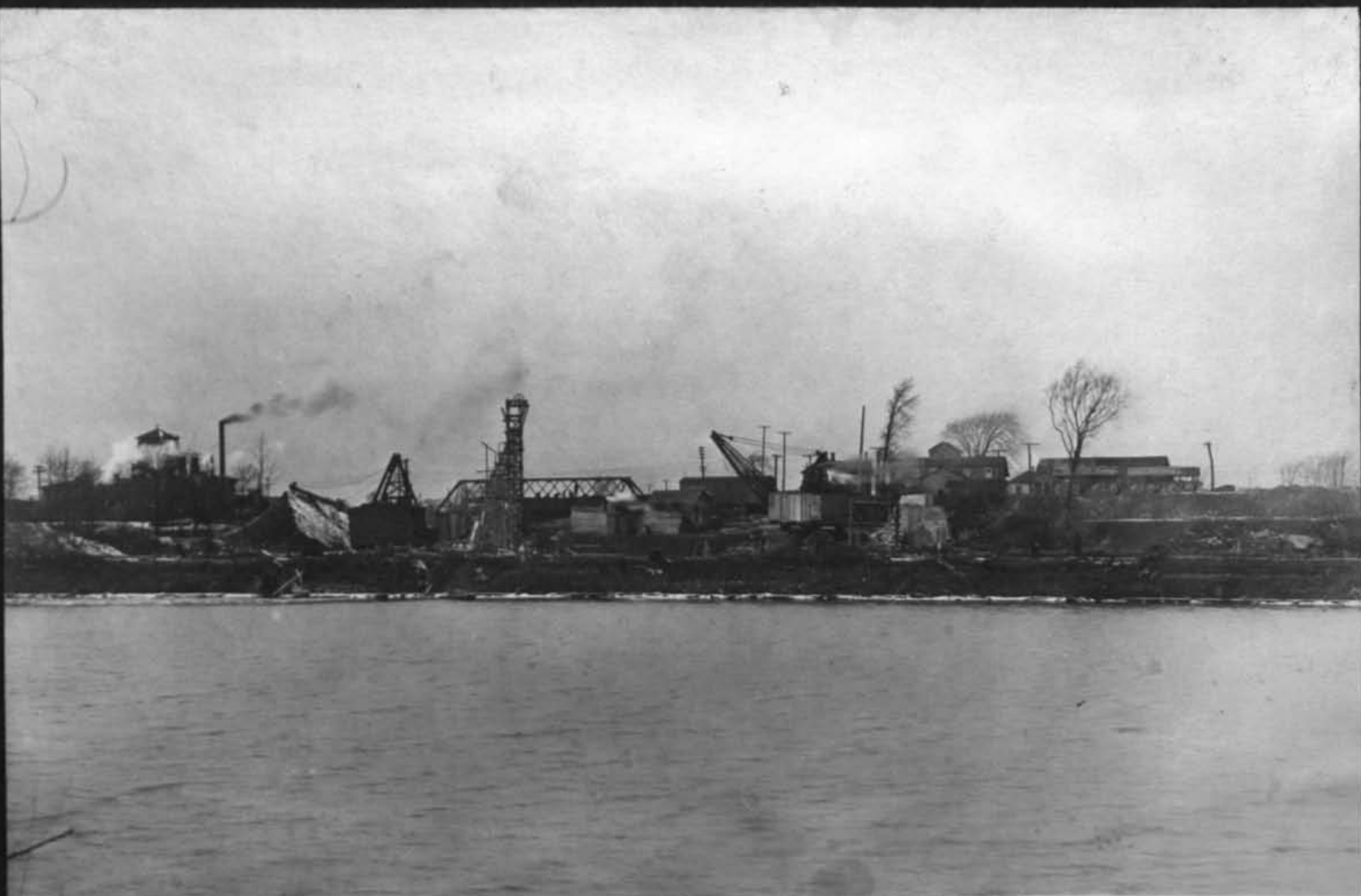
11579 Looking east toward Lehigh Valley crossing South Park
Cont 59 Dec 5 1917



11580 Looking west from Erie crossing South Park
Cont 59 Dec 5 1917



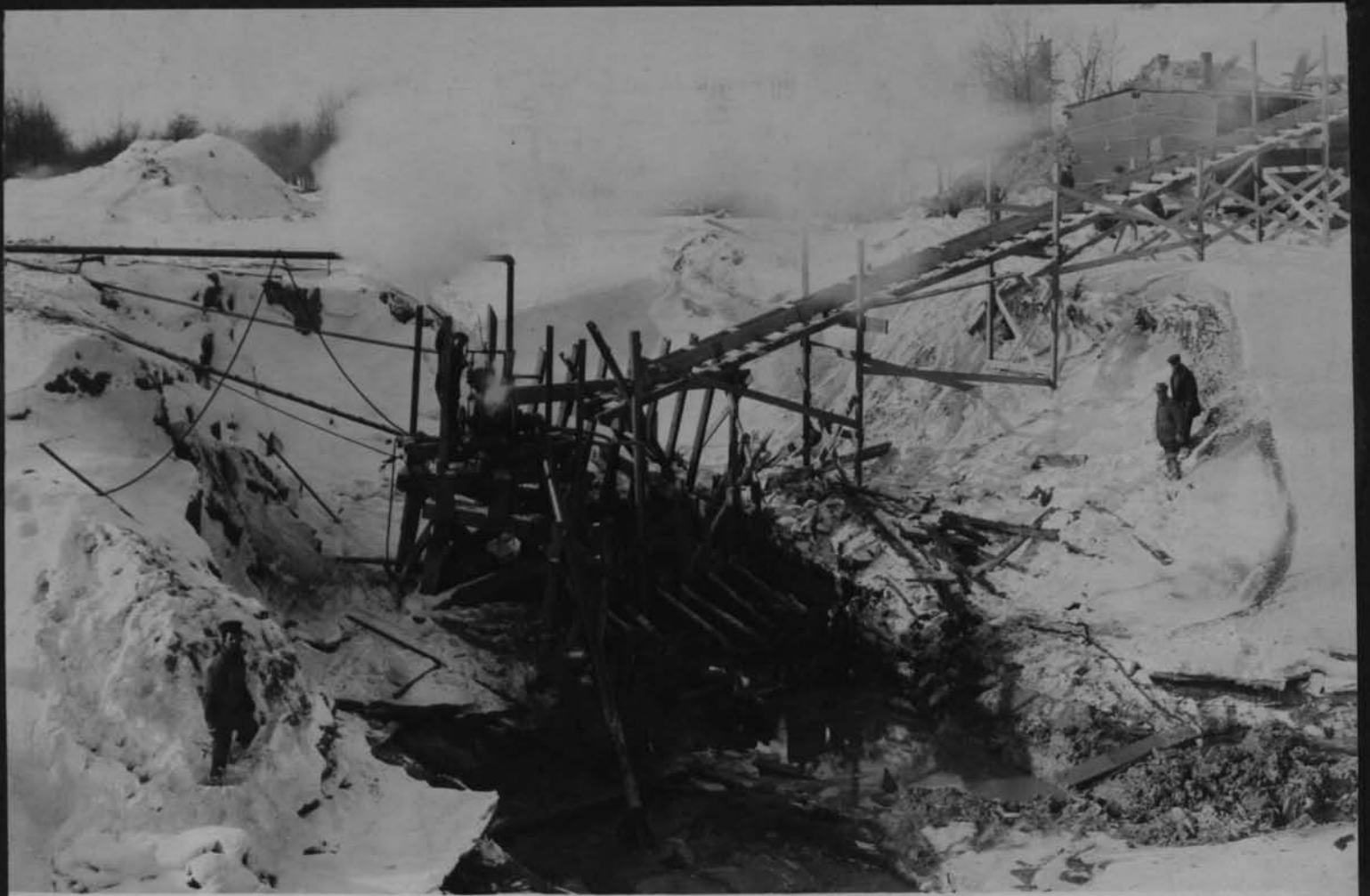
11581 Lehigh Valley girder and guard lock Looking east
Cont 59 Dec 5 1917



11582 West bank of Genesee at Barge Canal crossing Looking west
Cont 59 Dec 5 1917



11583 North abutment of Penna R R crossing West side of Genesee River
Cont 59 Dec 18 1918



11584 Excavation for south abutment for foot bridge West side of Genesee
Cont 59 Dec 18 1917



11585 Concrete Tower near Penna R R crossing
Cont 59

Dec 18 1917



11586 Forms for south abutment of Penna R R crossing Looking east
Cont 59 Dec 18 1917



11587 Looking into pit of south abutment Penna R R crossing
Cont 59 Dec 18 1917



11588 Excavation for north abutment of Erie R R crossing
Cont 59 Dec 18 1917



11590 Looking west from site of old Main Road South Park
Cont 59 Dec 18 1917



11591 Laying foundation for temporary dam at Elmwood Ave bridge
Cont 59 Looking west Dec 18 1917



11592 "A" frames in temporary dam laying down Looking west
Cont 59 Dec 24 1917



11593 "A" frames in temporary dam erected
Cont 59 *Poiré's dam*

Looking west
Dec 19 1917



11594 Bulk-heads in east end of coffer-dam at Elmwood Ave bridge
Cont 59

Dec 24 1917

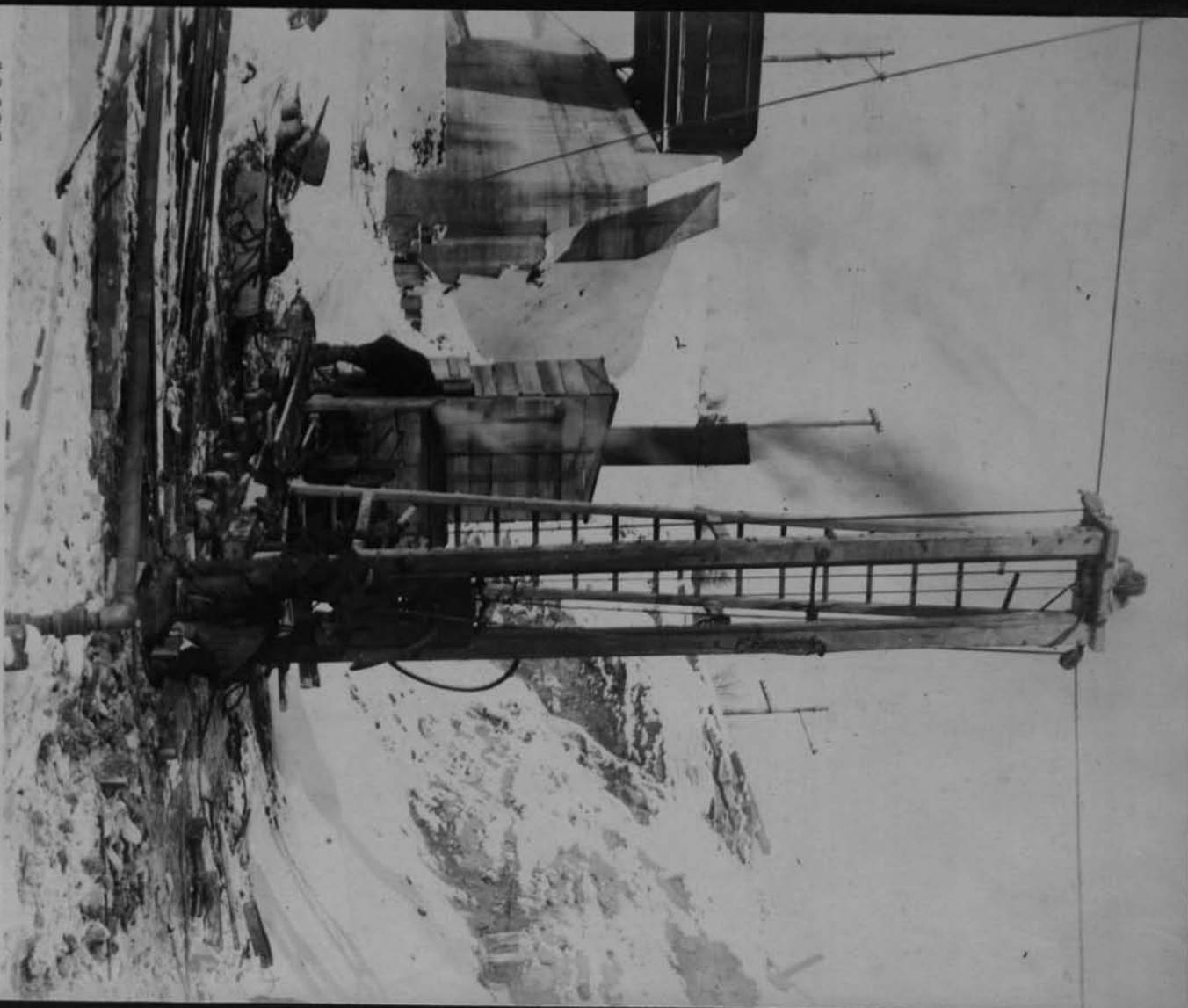


11595 Excavation on upper bridge site South Park Looking north
Cont 144 Dec 5 1917



11625 Cofferdam with wood piles drawn Elmwood Ave bridge Looking east
Cont 59 Jan 4 1918

11626 Driving piles for cut-off wall near Lehigh
Cont 59



11627 Excavation for north pier for Erie R R crossing Looking east
Cont 59 Jan 4 1918



11628 Drag-line operating just west of Erie R R crossing
Cont 59 Jan 4 1918



11629 South abutment for Main Drive bridge South Park Looking south
Cont 59 Jan 4 1918



11630 Cofferdam and excavation for east end of temporary dam Looking west
Cont 59 Jan 25 1918



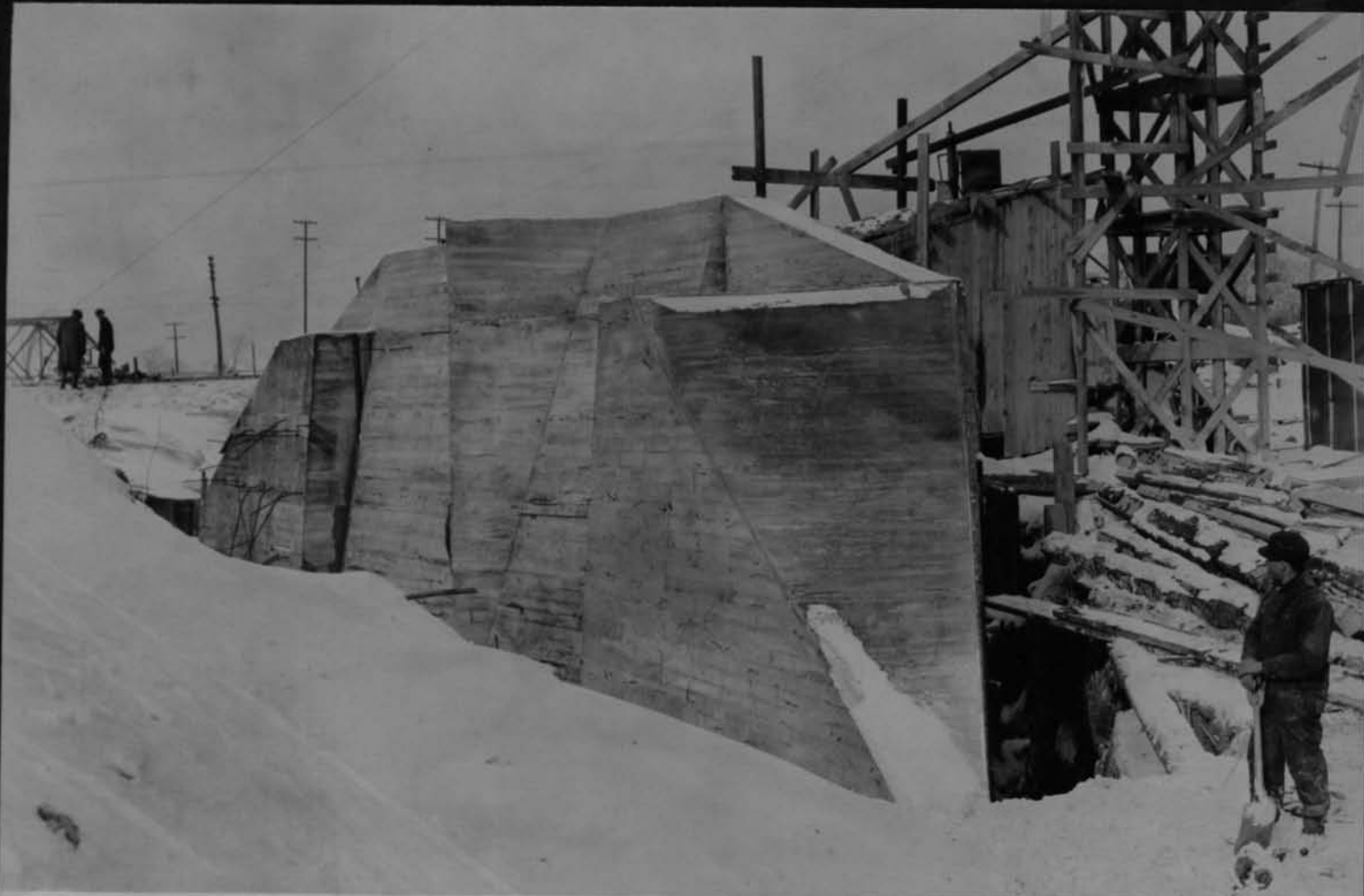
11631 Concrete plant for north abutment for Main drive bridge South Park
Cont 59 Jan 25 1918



11632 Drag-line laid up just west of Erie R R crossing Looking south
Cont 59 Jan 25 1918



11633 Excavation for foot-bridge on east side of Genesee Looking north
Cont 59 Jan 25 1918



11634 South abutment for Penna R R crossing South Park Looking west
Cont 59 Jan 25 1918



11635 South abutment for foot-bridge on west side of Genesee Looking N
Cont 59 Jan 25 1918



11636 Spoil-bank on south side of Canal at Penna R R crossing
Cont 59 Jan 25 1918



11641 Construction on temporary dam at Elmwood Ave bridge Looking west
Cont 59 Feb 8 1918



11642 Temporary dam at high water Looking west
Cont 59

Feb 13 1918



11643 North abutment for Erie R R crossing
Cont 59

Looking east
Feb 13 1918



11644 Coffor-dam for temporary dam at high water Looking east
Cont 59 Feb 13 1918



11645 Break in Spoil bank on N side of canal at Red Creek
Cont 59 Feb 13 1918



11646 Temporary dam at high water Looking east from Elmwood Ave bridge
Cont 59 Feb 13 1918



11647 Looking east toward Lehigh Valley R R from Main drive bridge
Cont 59 Feb 14 1918



11648 Looking west from Erie R R during high water
Cont 59 Feb 14 1918



11649 Looking west from Main drive bridge during high water
Cont 59 Feb 14 1918



11670 Dragline operating west of Erie crossing Looking west
Cont 59 March 13 1918



11671 Abutments for Penna crossing and centering for foot bridge
Cont 59 March 13 1918



11673 Abutments and centering for foot bridge near Penna crossing
Cont 59 March 13 1918



11674 North abutment for Erie R R crossing South Park
Cont 59 March 13 1918



11675 Centering on west foot bridge at high water Looking east
Cont 59 March 18 1918



11676 False work for Foot Bridge and dragline on west side Genesee
Cont 59 March 22 1918



11677 Looking east toward L V R R crossing South Park
Cont 59 March 22 1918



11678 Looking west from Erie R R crossing South Park
Cont 59 March 22 1918



11679 Slide in north bank at L V R R crossing Looking west
Cont 59 March 22 1918



11680 Site of West Foot Bridge on East side of Genesee River
Cont 59 March 22 1918



11685 Steel work and centering on Foot Bridge west side of Genesee
Cont 59 March 28 1918



11687 Spoil bank in meadow south of canal in South Park
Cont 59 March 29 1918



11686 Drag line operating on west side of Genesee at Penna crossing
Cont 59 March 28 1918



11720 Excavation at Main drive bridge South Park Looking east
Cont 59 April 4 1918



11722 Drag-line operating on west side of Genesee at Penna R R crossing
Cont 59 Looking east April 10 1918



11723 Pouring concrete on foot-bridge W side of Genesee Looking S
Cont 59 April 10 1918



11724 East end of Temporary dam at Elmwood Ave bridge South Park
Cont 59 April 15 1918



11725 Looking east toward Erie R R crossing South Park
Cont 59 April 15 1918



11726 Looking west from Erie R R crossing South Park
Cent 59 April 15 1918



11727 West foot bridge from east side of Genesee river South Park
Cent 59 April 15 1918



11728 Excavation under Lehigh Valley crossing Looking east
Cont 59 April 23 1918



11729 Looking west from Lehigh Valley R R crossing South Park
Cont 59 April 23 1918



11769¹ Looking east from Scottsville Road bridge toward Genesee River
Cont 59 April 23 1918



11770 Prism excavation in South Park Looking west toward Genesee River
Cont 59 April 23 1918



11771A Looking from S end of one way road South Park
Cent 59 April 23 1918



11771B Looking toward north end of one way road South Park
Cent 59 April 23 1918



11771C Looking south on upper drive from point near north end
Cont 59 South Park April 23 1918



11771D Entrance to upper drive from Westfall Road South Park
Cont 59 April 23 1918

