

01821_SiuslawRiver_Captions.txt

01821-Siuslaw River Construction Photos

Photo	Date	Caption
1	9/1/1934	View of falsework from old dock toward southwest.
2	9/1/1934	View of falsework from old dock toward southwest.
3	9/1/1934	Looking down center line from south hill.
4	9/1/1934	Mercer-Fraser Company's offices and sheds.
5	9/14/1934	Position of falsework piling.:No negative
6	9/14/1934	General view of plant set-up.
7	9/14/1934	Start of ramp for concrete plant.
8	9/14/1934	Engineer dual offices.
9	2/8/1935	Foundation piles bent #11.
10	2/8/1935	Pouring concrete pier #3 footing.
11	3/1/1935	Pumping pier #3 cofferdam.
12	3/1/1935	Carpenters on forms pier #3.
13	3/1/1935	View of falsework.
14	3/12/1935	Light falsework bent #7 to bent #18.
15	3/18/1935	View of falsework from north ferry slip.
16	3/18/1935	South end falsework being erected.
17	3/23/1935	Pumping #12 cofferdam for forms.
18	3/27/1935	Rig canted up trying to move pump.
19	3/27/1935	Broken member of rig.
20	3/27/1935	Inverted keys copper water stop start in stripping cofferdam bent #14.

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21	4/4/1935	Concrete cars lifted over pier #3 pit floor on last column lift to level.
22	4/4/1935	Vibrator placing concrete in columns pier #3.
23	4/4/1935	Upper falsework out to bent #13 at the 8' level.
24	4/9/1935	Upper falsework looking north. Boom rig pulling sheet piles just ahead of falsework.
25	4/9/1935	Class "A" concrete for bent #9 column bases.
26	4/9/1935	Structural steel columns for bascule support pier #3.
27	4/18/1935	Cofferdam out and forms removed to elevation 14.

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Photo	Date	Caption
28	4/18/1935	Last of pier #4 cofferdam being removed. All bent dams are also out. Upper falsework to bent #11.
29	4/19/1935	Deck screeding frame in use on bridge.
30	4/19/1935	Deck finish. General setup on bridge.
31	4/19/1935	Deck finish.
32	4/19/1935	General view of falsework for south approach.
33	4/23/1935	Upper falsework out to bent#10 as seen from ferry.
34	4/23/1935	Pier #3 in foreground with falsework and plant in background.
35	5/3/1935	Looking north from plant beams 14 and 17 under

construction.

36	5/3/1935	Looking at pier #3 from the top of #4 tied arch
falsework started.		
37	5/3/1935	Arched beam supports bents #14 to #17.
38	5/3/1935	Progress of falsework runway to bent #9 and falsework
to pier #4.		
39	6/3/1935	Looking north from the top of the gravel bunker.
40	6/3/1935	Looking northeast view of columns and falsework to
pier #3.		
41	6/19/1935	Hinge and bulkhead at spring line of arch.
42	6/19/1935	Arch forms and sidewalk forms bent #11 and pier #3.
43	7/6/1935	Stripping under approach bent #11 pier #4
44	7/6/1935	Arches poured to first cross strut. Start made to
strip beams bent #11		pier #4
45	8/1/1935	Finishing crew starting down column bent #16.
46	8/12/1935	South approach deck and sidewalks placed.
47	8/12/1935	Beam and deck forms pier #3 to Pier #4
48	8/12/1935	Looking south at pier #3 view showing new trunnion and
finished top of		arch.
49	8/12/1935	Pier #2 forms and pier #1 sheeting piling going in.
50	8/12/1935	Placing walls up to pit floor in pier #2.
51	9/10/1935	Tied arch bottom chord anchorage at roller-nest shoe.
52	9/10/1935	Structural steel anchorage for bottom chord of tied
arch. Extrados rod		ends exposed where spire cuts in later.
53	9/18/1935	Erecting south bascule leaf.

54 9/18/1935 Finishing sidewalk on south tied arch.
 55 9/18/1935 Details around trunnion bearing in pier #3.
 56 9/18/1935 View of north approach.

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Photo	Date	Caption
57 pier #3.	10/8/1935	Interchanged stringer lengths made a open joint at
58 machinery room	10/8/1935	Structural steel supports for concrete deck showing hangers at pier #3.
59	10/21/1935	Donkey engine in pier #1 cofferdam.
60	10/21/1935	Hooking on to fallen donkey engine
61	10/28/1935	View of upstream side of structure from south shore.
62	11/27/1935	View of downstream side of structure from south shore.
63	11/30/1935	Removing falsework under south tied arch.
64 bascule.	11/30/1935	Activity on north end of bridge from centerline of
65	11/30/1935	Laying cedar deck on steel span.
66 looking north from pier	11/30/1935	Beam form construction between pier 1 and bent 6 1.
67	12/3/1935	Steel span and north tied arch falsework from ferry.
68	12/3/1935	From bent 6 to centerline of south tied arch.
69 steel.	12/17/1935	Middle section showing conditions of both arches and

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70	12/17/1935	South approach completed except handrail rubbing.
71	12/17/1935	Rib forms being erected on north arch.
72	12/17/1935	Curved section of handrailing outside of pier #4 (on east side).
73	1/13/1936	Deposit against the north tied arch falsework.
74	1/21/1936	Structural details of bascule lift span north leaf.
75	2/13/1936	Pylons at south end.
76	2/13/1936	Pier house domes under construction (no picture).
77	2/14/1936	Dome ends pre-formed and set up pier 2 (east).
78	2/14/1935	Pouring dome on pier house at pier 3.
79	2/21/1936	Operations centered on pier houses pier 2.
80	2/21/1936	Forms and steel being cleaned for last section of deck
pour north tied		arch.
81	4/15/1936	View of main spans.:No negative
82	4/15/1936	Structure from Glenada end.
83	4/15/1936	Main spans bascule open.
84	4/15/1936	Main spans bascule open.
85	4/15/1936	Operator's panel.
86	4/15/1936	Switchboard panel.

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87	4/14/1936	Operator's panel
88	4/15/1936	Bascule span open.
89	6/29/1936	Surfacing approach.
90	6/29/1936	Pier house and arch approach span.
91	6/29/1936	Arch pylon and bracing.
92	6/29/1936	Hanger detail.
93	6/29/1936	Pier house and iron rail.
94	8/16/1936	Arches from roadway.
95	8/16/1936	Structure from south end.
96	8/16/1936	Bascule and arch spans.

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