

Uinta Basin Railroad
Wells Draw Corridor
Structures List - RR Bridges
TO 2 - Refinements
D.B. PJG-HDR 6/25/2019

Revisions by PJG 1/17/2019 per discussion with DLM:
Cuts:
 OX = If greater than 24' cut (road over rail), install OH bridge (need total of 30' min for clear).
At-grade = If less than 24' cut (road over rail), at-grade xing if room to run out grade.

Fills:
 UX = If greater than 15' fill (rail over road), install UP bridge (need total of 22' min for clear).
At-grade = If less than 15' fill (rail over road), at-grade xing if room to run out grade.

Railroad Bridges

Station	MP	Begin Station	End Station	Segment	Xing Type	Xing Name	No. Tracks	BR Type	BR Length (ft) [per track]	BR Height (ft)	Notes
6+60	0.1	5+10	8+10	Kyune Wye	Water	Price River	1	PCB	300	8	Over drainage next to UPRR.
44+80	0.8	44+27	45+33	Kyune Wye	Water	Beaver Creek	1	PCB	106	14	Over drainage.
69+20	1.3	66+83	71+58	Main	Tracks & Water	UPRR (2 tracks) & Price River	2	DPG	475	26-45	Raise over UPRR tracks. Bridge lengthened from 271' in UDOT study.
79+50	1.5	78+20	80+80	Main	Water	Kyune Creek	2	PCB	260	27	
147+50	2.8	146+11	148+90	Main	Road & Water		2	PCB	279	35	Need to keep as a road underpass (GK indicated drainage very small).
318+00	6.0	316+25	319+75	Main	Road & Water	Horse Creek Road & drainage	1	PCB	350	31	
523+90	9.9	522+85	524+95	Main	Road		1	PCB	210	37	
636+10	12.0	631+10	641+10	Main	Water	Willow Creek	1	SSPA	1,000	168	Unpaved road included in creek crossing. Changed to SSPA per DLM during field visit.
640+70	12.1	635+20	646+20	Main	Road	Hwy 191	1	SSPA	1,100	136	Changed to SSPA per DLM during field visit.
708+80	13.4	705+80	711+80	Main	Water	Willow Creek	1	SSPA	600	84	Changed to SSPA per discussion with DLM.
916+40	17.4	910+90	921+90	Main	Road		1	SSPA	1,100	177	Tall local road crossing - install multiplate arch.
1188+80	22.5	1186+70	1190+90	Main	Road		2	SSPA	420	65	Tall local road crossing - install multiplate arch.
1202+85	22.8	1199+98	1205+73	Main	Road		2	SSPA	575	80	Tall local road crossing - install multiplate arch.
1249+50	23.7	1244+50	1254+50	Main	Road	Argyle Canyon Road	1	SSPA	1,000	155	Tall local road crossing - install multiplate arch.
1294+90	24.5	1287+30	1302+50	Main	Road	FR 152	1	SSPA	1,520	206	Tall local road crossing - install multiplate arch.
2700+60	51.1	2697+80	2703+40	Main	Road		1	SSPA	560	70	Tall local road crossing - install multiplate arch.
2884+00	54.6	2881+55	2886+45	Main	Road		1	SSPA	490	68	Tall local road crossing - install multiplate arch.
2889+20	54.7	2885+90	2892+50	Main	Road	Wells Draw Road (9 Mile Canyon Road)	1	SSPA	660	104	Tall local road crossing - install multiplate arch.
3052+00	57.8	3051+28	3052+72	Main	Road	Big Wash Road	1	PCB	144	20	Track is high enough above exist. road - install bridge.
3150+10	59.7	3149+36	3150+84	Main	Road		1	PCB	148	25	Install bridge.
3166+20	60.0	3165+48	3166+92	Main	Road		1	PCB	144	24	Install bridge.
3212+00	60.8	3211+26	3212+74	Main	Road		1	PCB	148	25	Install bridge.
3227+30	61.1	3225+70	3228+90	Main	Road	Wells Draw Road (9 Mile Canyon Road)	1	SSPA	320	36	Paved road. Tall-ish local road crossing - install multiplate arch.
3549+60	67.2	3546+50	3552+70	Main	Road		1	SSPA	620	91	Install multiplate arch.
4091+90	77.5	4091+12	4092+68	Main	Road		1	PCB	156	27	Install bridge.
4855+50	92.0	4854+06	4856+94	Main	Water	floodplain	1	BMS	288	42	Floodplain xing per Curtis Rae 1/18/2019. Estimated width of 120'.
255+30	4.8	254+52	256+08	Myton Branch	Road		1	PCB	156	27	Track is high above exist. oil well road - install bridge.