KUBRICKY CONSTRUCTION CORP.
269 BALLARD ROAD

WILTON, NY 12831
518 792-5864

KUBRICKY CONSTRUCTION CORP.
A PROUD MEMBER OF THE D.A. COLLINS™ COMPANIES

Rutland City BRF 3000 (2014036)
SUBMITTAL 1.4

Issued 04/10/15
Respond by 04/24/15

To

Timothy Pockette, PE

Topic	900.620 CPM Schedule Update April 2015
Status	For Approval
Spec section	900.620
Sent to approver	4/10/15
Required from approver	4/24/15

Message

Tim,
Please note that we have rescheduled the River Street utility work to start as early as the beginning of May. This may vary due to weather and material availability but we wanted to make sure that your consultant is aware of this change.
Thank you,
Volker

From

Volker H.D. Burkowski

Signed by _____ Date 4/10/15

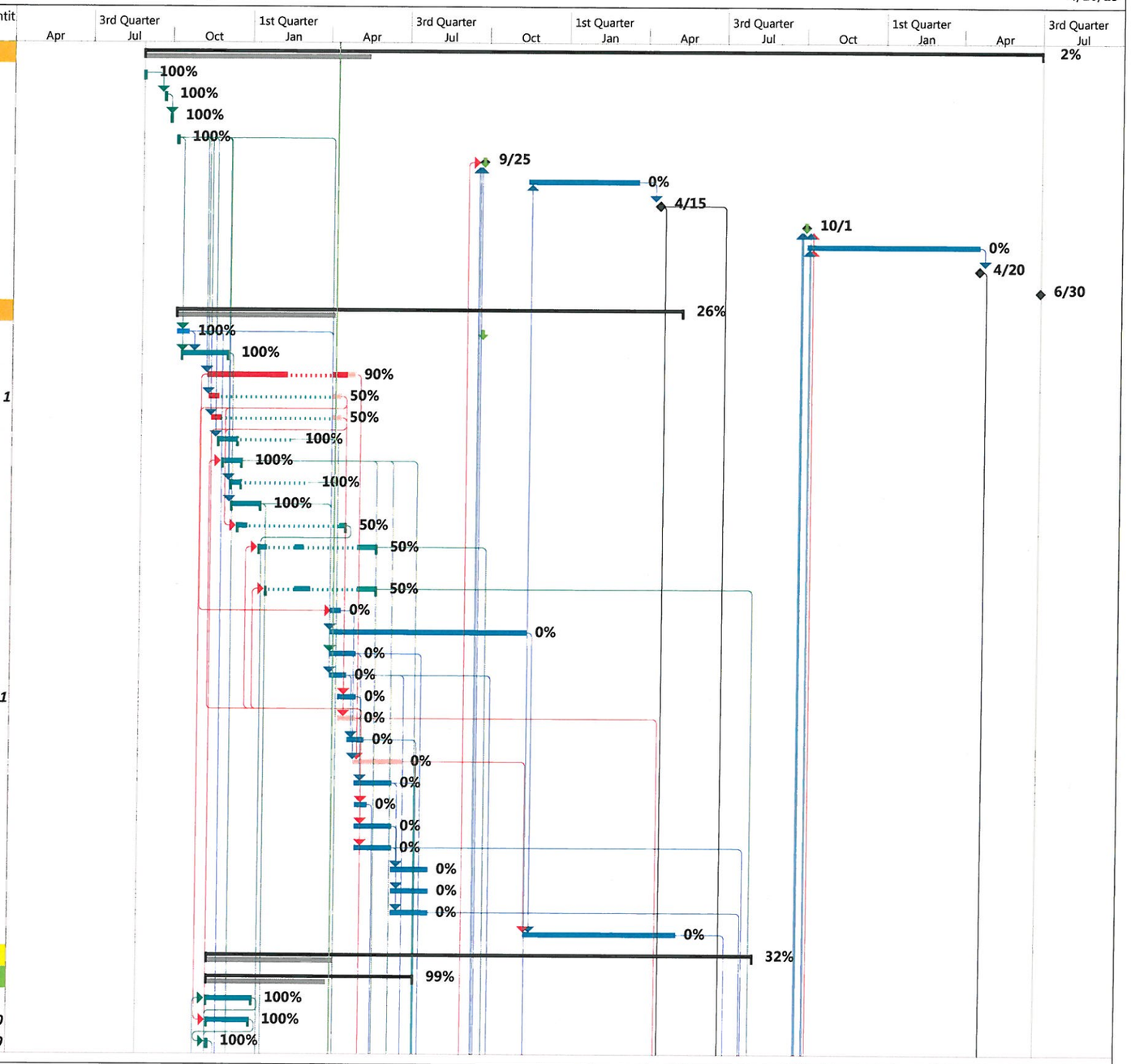
Proceed as Indicated _____ Date _____
Owner Authorized Representative

Kubricky Construction Corp.

BRF 3000 Rutland Revised Apr 2015

4/10/15

ID	Task Mode	Task Name	Duration	Start	Finish	Predecessor	Contract Item	Quantit
1		**Administrative**	**716 days**	**8/29/14**	**6/30/17**			
2		Bid Letting	1 day	8/29/14	8/29/14			
3		Project Award	1 day	9/22/14	9/22/14	2		
4		Preconstruction Meeting	1 day	9/29/14	9/29/14	3		
5		Notice to Proceed	1 day	10/7/14	10/7/14			
8		Interim Completion BRF3000 (16)	0 days	9/25/15	9/25/15	228,226,14		
6		2015-2016 Winter Shut Down	85 days	11/16/15	3/21/16	249		
7		2016 Startup	0 days	4/15/16	4/15/16	6		
12		Interim Completion BRF3000 (19)	0 days	10/1/16	10/1/16	392,393,39		
9		2016-2017 Winter Shut Down	139 days	10/3/16	4/20/17	440,453		
11		2017 Startup	0 days	4/20/17	4/20/17	9		
10		Project Completion	0 days	6/30/17	6/30/17			
13		**Submittals**	**402 days**	**10/8/14**	**5/12/16**			
33		Set-up Engineer's Office	10 days	10/8/14	10/21/14	5		
35		CPM Schedule	37 days	10/14/14	12/5/14	5,33		
34		Girder Shops	80 days	11/12/14	5/1/15	5,33		
40		EPSC Plan River Street	15 days	11/14/14	4/15/15	5,33	652.10	*1*
41		Traffic Control Plan River Street	15 days	11/17/14	4/15/15	5,33		
16		Drilled Shaft Submittal	15 days	11/26/14	2/17/15	5,33		
22		Bearing Submittal	16 days	12/1/14	12/22/14	15		
17		Lighting Plan	7.5 days	12/11/14	3/9/15	5,33		
39		Cofferdam Design River St	19 days	12/12/14	1/13/15	5,33		
37		Wave Equation Analysis	10 days	12/19/14	4/22/15	40,41		
23		Guardrail Approach Section Submittal	30 days	1/13/15	5/28/15	15		
21		Expansion Joint Submittal	30 days	1/21/15	5/28/15	15		
28		Paint Submittal River St Bridge	10 days	4/6/15	4/17/15	34SS		
29		Truss Design	160 days	4/6/15	11/18/15	5,33		
31		Cofferdam Design Ripley St	22 days	4/6/15	5/5/15	39		
36		Causeway Design River St	15 days	4/6/15	4/24/15	5,33		
14		EPSC Plan Ripley Road	15 days	4/15/15	5/6/15	40	652.10	*1*
15		Traffic Control Plan Ripley Road	15 days	4/15/15	5/6/15	41		
32		Causeway Design Ripley St	15 days	4/27/15	5/15/15	36		
38		Fabricate Girders	40 days	5/4/15	6/29/15	34,28		
19		Erection Plan - River Street	30 days	5/6/15	6/17/15	31		
18		Concrete Mix Designs	10 days	5/6/15	5/20/15	15		
25		Sewer System Submittal River St	30 days	5/6/15	6/18/15	15		
26		Sewer on Bridge Submittal Ripley	30 days	5/6/15	6/18/15	15		
20		Erection Plan - Ripley Road	30 days	6/18/15	7/30/15	19		
24		Waterline Submittal River St	30 days	6/18/15	7/31/15	25		
27		Water on Bridge Submittal Ripley	30 days	6/18/15	7/31/15	26		
30		Fabricate Trusses	120 days	11/19/15	5/12/16	29,38		
42		**BRF 3000 (16) River Street**	**432.5 days**	**11/19/14**	**8/9/16**			
162		**River Street Start-up**	**162 days**	**11/19/14**	**7/14/15**			
163		Mob. Equipment	32 days	11/19/14	1/9/15	169		
164		Install Silt Fence	28 days	11/20/14	1/6/15	40	649.51	*200*
165		Install Silt Fence Reinforced	1 day	11/20/14	11/20/14	164	649.515	*179*



Vermont Agency of Transportation
Bridge Project City of Rutland
BRF 3000 (16 & 19)

Critical	Split	Finish-only	Baseline Milestone	Manual Summary	Inactive Task
Critical Split	Task Progress	Duration-only	Milestone	Project Summary	Inactive Milestone
Critical Progress	Manual Task	Baseline	Summary Progress	External Tasks	Inactive Summary
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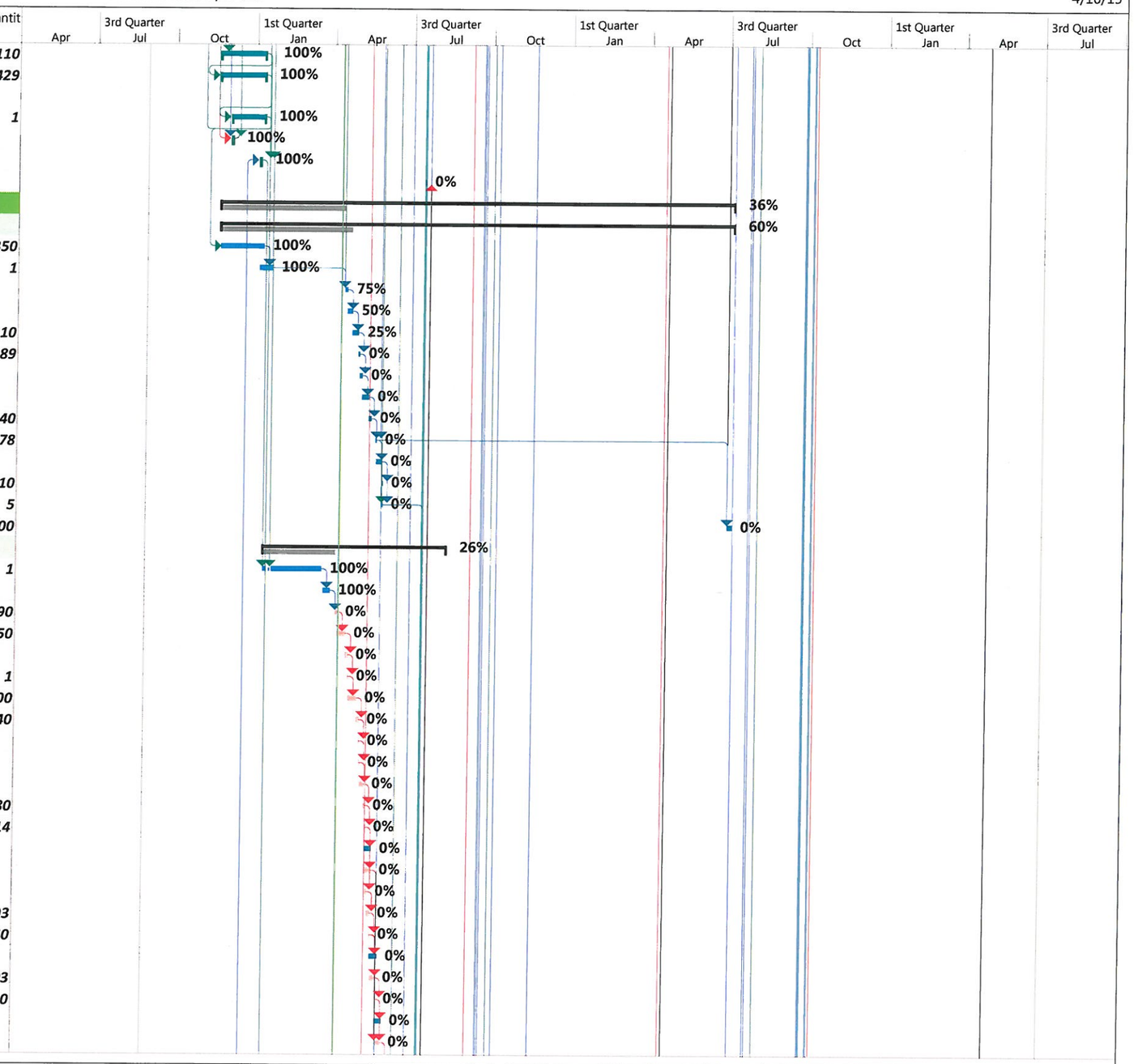
ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Contract Item	Quantit
166		Install barrier Fence	31 days	11/20/14	1/9/15	165	653.50	1110
167		Install Project Demarcation Fence	31 days	11/20/14	1/9/15	166	653.55	1429
168		Clear & Grub	24 days	12/3/14	1/9/15	163,164,16	201.10	1
169		Construction Signs	1 day	12/3/14	12/3/14	33,41,35		
170		Detour Dorr Road Traffic	1 day	1/5/15	1/5/15	39,166,236		
171		Remove Dorr Road Detour	1 day	7/14/15	7/14/15	226		
172		**River Street Substructure**	**406.5 days**	**11/21/14**	**7/6/16**			
173		**River Street Pier**	**406.5 days**	**11/21/14**	**7/6/16**			
174		Access for Drill Equipment	30 days	11/21/14	1/9/15	168	653.35	350
175		Mob. Drilling Equipment	11 days	1/5/15	1/19/15	174	900.645	1
176		Drive Temp. Casing	3 days	4/13/15	4/16/15	175,16,17		
177		Clean Out Casing/Drilling	4 days	4/16/15	4/22/15	176		
178		Obstruction Drilling	5 days	4/22/15	4/29/15	177	900.640	10
179		Set Reinforcing & Pour Shaft	2 days	4/29/15	5/1/15	178	900.640	89
180		CSL Testing	1 day	5/1/15	5/4/15	179		
181		Form Pier Hammerhead	6 days	5/4/15	5/12/15	180		
182		Install Pier Reinforcing	3 days	5/12/15	5/15/15	181	507.11	23940
183		Pour Pier Hammerhead	1 day	5/20/15	5/21/15	182,18	201.34	78
184		Cure Pier Hammerhead	7 days	5/21/15	5/28/15	183		
185		Apply Water Repellant	1 day	5/28/15	5/29/15	184	514.10	10
186		Set Bearings	1 day	5/28/15	5/29/15	184,22	531.15	5
187		Place Stone Fill	2.5 days	7/1/16	7/6/16	183,7FS+5	613.12	500
188		**River Street Abutment 1**	**149.5 days**	**1/12/15**	**8/11/15**			
189		Drive Sheeting for Cofferdam	45.75 days	1/12/15	3/20/15	39,170	208.40	1
190		Install Cofferdam Bracing	7.25 days	3/23/15	3/30/15	189		
192		Exc. Cofferdam Rock	2 days	4/6/15	4/7/15	190	208.35	90
191		Exc. Cofferdam Earth	8 days	4/8/15	4/17/15	192	208.30	750
195		Drive Test Pile	1 day	4/17/15	4/20/15	191		
197		Dynamic Pile Load Test	1 day	4/20/15	4/21/15	195	505.45	1
196		Drive Piles	10 days	4/21/15	5/1/15	197	505.20	2700
193		Tremie Seal Cofferdam	1 day	5/1/15	5/4/15	196	541.31	340
194		Dewater Cofferdam	1 day	5/4/15	5/5/15	193		
198		Cut-Off Piles	1 day	5/5/15	5/5/15	194		
199		Form Abutment Footing	4 days	5/5/15	5/11/15	198		
200		Rebar for Abutment Footing	2 days	5/11/15	5/12/15	199	507.11	10880
201		Pour Abutment Footing	1 day	5/12/15	5/13/15	200	501.34	114
202		Cure Abutment Footing	7 days	5/13/15	5/21/15	201		
203		Form 1 Seat/WW	7 days	5/13/15	5/21/15	201		
211		Form 3 Seat/WW	3 days	5/13/15	5/15/15	201		
212		Rebar 3 Seat/WW	2 days	5/15/15	5/19/15	211	507.11	9603
213		Pour 3 Seat/WW	1 day	5/19/15	5/20/15	212	501.34	40
204		Cure Pour 3 Seat/WW	7 days	5/20/15	5/28/15	213		
205		Rebar 1 Seat/WW	3 days	5/21/15	5/26/15	203	507.11	11903
206		Pour 1 Seat/WW	1 day	5/26/15	5/27/15	205	501.34	60
207		Cure 1 Seat/WW	7 days	5/27/15	6/3/15	206		
208		Form 2 Seat/WW	6 days	5/27/15	6/3/15	206,213		



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BRF 3000 (16 & 19)

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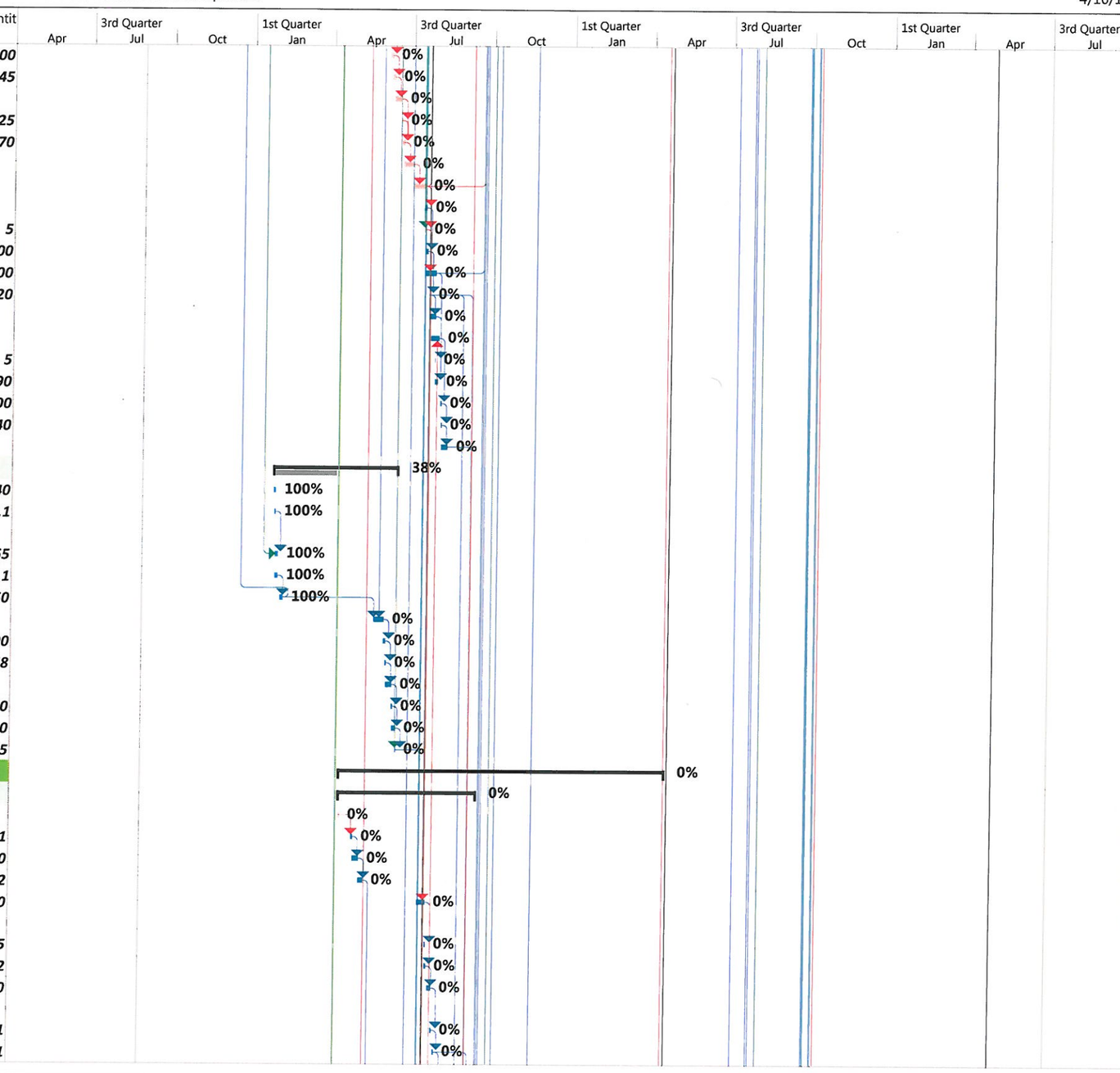
ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Contract Item	Quantit
209		Rebar 2 Seat/WW	3 days	6/3/15	6/5/15	208	507.11	10000
210		Pour 2 Seat/WW	1 day	6/5/15	6/8/15	209	501.34	145
214		Cure Pour 2	7 days	6/8/15	6/15/15	210		
223		Apply Water Repellant	1 day	6/15/15	6/16/15	214	514.10	25
224		Backfill Abutment	3.5 days	6/16/15	6/19/15	214,223	204.30	670
225		Remove Cofferdam Bracing	9 days	6/19/15	6/30/15	224		
226		Pull Cofferdam Sheeting	10.5 days	6/30/15	7/14/15	225		
215		Form WW Tops	2 days	7/14/15	7/15/15	226		
227		Set Bearings	1 day	7/14/15	7/14/15	226,22	531.17	5
216		Rebar WW Tops	2 days	7/16/15	7/17/15	215	507.12	800
228		Place Stone Fill	7.5 days	7/16/15	7/27/15	226FS+2 da	613.12	1500
217		Pour WW Tops	0.5 days	7/20/15	7/20/15	216	501.34	20
218		Cure WW Tops	7 days	7/20/15	7/27/15	217		
220		Form Backwall	7 days	7/23/15	7/31/15	44		
219		Apply Water Repellant	0.25 days	7/27/15	7/27/15	218	514.10	5
229		Grubbing Material	3 days	7/27/15	7/30/15	228	651.40	690
221		Rebar Backwall	1 day	8/3/15	8/3/15	220	507.12	2700
222		Pour Backwall	0.5 days	8/4/15	8/4/15	221	501.34	40
230		Cure Backwall	7 days	8/4/15	8/11/15	222		
231		**River Steet Abutment 2**	**100.88 days**	**1/26/15**	**6/16/15**			
232	✓	Excavate for Abutment 2	2 days	1/26/15	1/27/15		204.25	240
233	✓	Mob. Equipment for Pile Driving	1 day	1/27/15	1/27/15		504.10	0.1
234	✓	Drive Test Pile	3 days	1/28/15	1/30/15	233,37	505.165	65
235	✓	Dynamic Pile Load Test	3 days	1/28/15	1/30/15		505.45	1
236	✓	Drive Production Piles	3 days	2/3/15	2/5/15	235	505.165	260
237		Form Abutment Seat	6.5 days	5/21/15	6/1/15	236,183		
238		Rebar for Abutment Seat	2 days	6/2/15	6/3/15	237	507.12	6800
239		Pour Abutment Seat	1 day	6/4/15	6/4/15	238	501.34	58
240		Cure Abutment Seat	7 days	6/5/15	6/11/15	239		
241		Apply Water Repellant	1 day	6/11/15	6/12/15	240	514.10	10
243		Backfill Abutment 2	1.5 days	6/12/15	6/16/15	241	204.30	180
242		Set Bearings	0.5 days	6/16/15	6/16/15	243,22	531.17	5
80		**River Street Utilities/Roadwork**	**257 days**	**4/13/15**	**4/18/16**			
81		**River Street Sewer**	**110.25 days**	**4/13/15**	**9/17/15**			
85		Notify Start of Sewer Work	1 day	4/13/15	4/13/15			
93		Rehab Manhole River St	2 days	4/28/15	4/29/15	85FS+10 da	604.418	1
94		10" SDR35 River St	5 days	4/30/15	5/6/15	93	900.640	510
95		4' Dia. Sanitary MH & Test-River	3 days	5/7/15	5/11/15	94	900.620	2
87		10" DIP Sewer Dorr Rd/Bypass Pump	7 days	7/14/15	7/22/15	226	900.640	330
88		6" SDR35 Sewer Service	1 day	7/23/15	7/23/15	87	900.640	35
89		4' Dia. Sanitary MH & Test	2 days	7/23/15	7/24/15	87	900.620	2
90		10" SDR35 Sewer Dorr Rd/ Bypass Pump	4 days	7/27/15	7/30/15	89	900.640	280
91		4' Dia. Sanitary MH & Test	1 day	7/31/15	7/31/15	90	900.620	1
92		Rehab Manhole at N. Dorr	1 day	8/3/15	8/3/15	91	604.15	1



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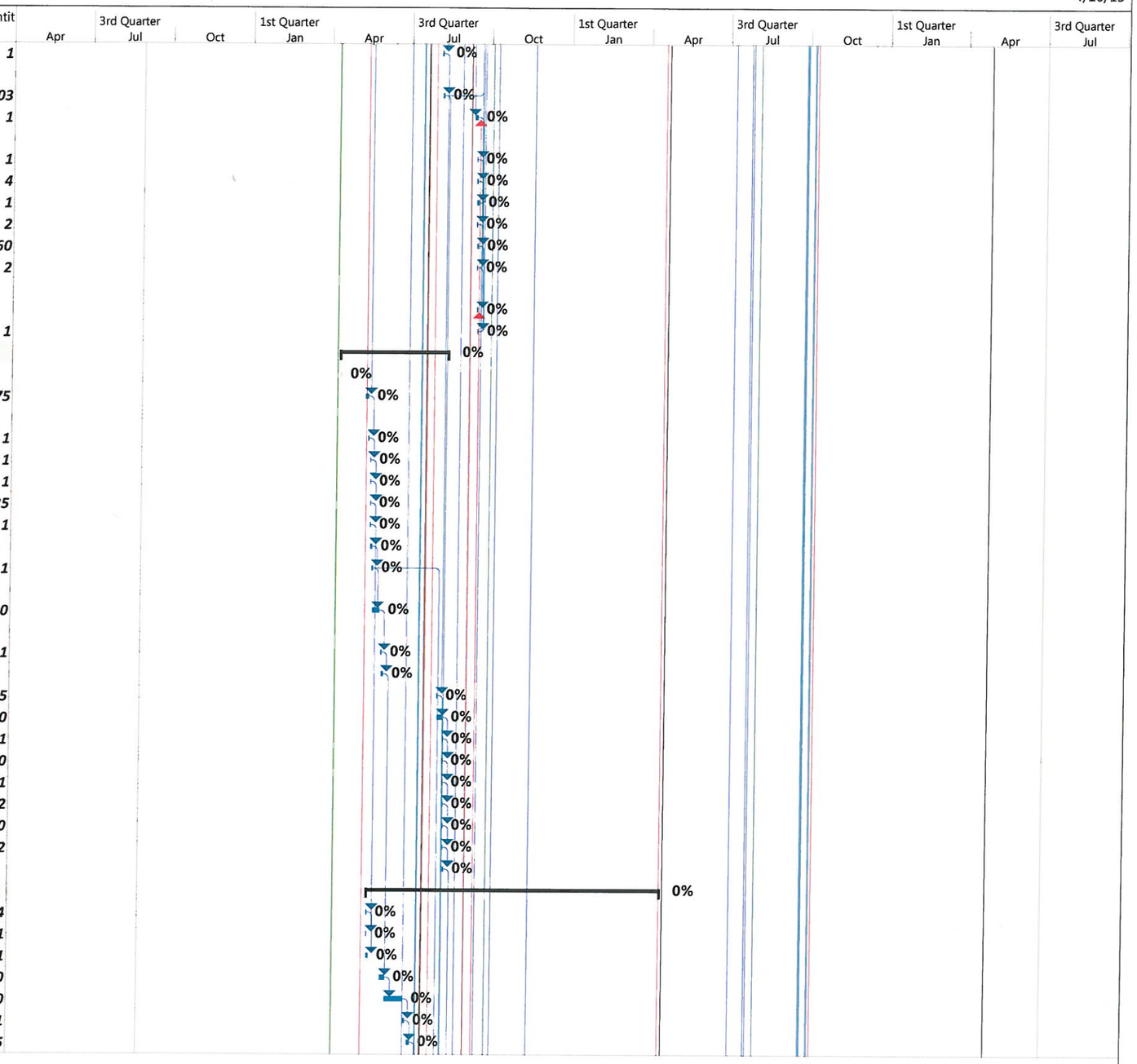
86		Rehab Manhole at Pump Station	1 day	8/4/15	8/4/15	92	604.418	1
96		6" DI Sewer Force Main	2 days	8/5/15	8/6/15	86	900.640	203
97		Bypass Pump for Force Main Tie in	1 day	9/11/15	9/14/15	57,92	628.42	1
98		Emergency Backup Port	0.5 days	9/14/15	9/14/15	97	900.645	1
100		6" Valves in Dry Well	1 day	9/14/15	9/15/15	97	629.26	4
102		Pump Station Modifications	3 days	9/14/15	9/17/15	97	900.645	1
99		Emerg. BU Port Valves	0.5 days	9/14/15	9/15/15	98	629.27	2
82		12" C900 Sewer Overflow	1 day	9/15/15	9/16/15	99	900.640	60
101		6" Swing Check Valve in Dry Well	0.5 days	9/15/15	9/15/15	100	900.620	2
83		Test Sanitary Sewer	1 day	9/15/15	9/16/15	101,57		
84		Flapper Valve and Headwall	1 day	9/16/15	9/17/15	82	900.645	1
103		**River Street Water**	**88 days**	**4/13/15**	**8/14/15**			
107		Notify Start of Water Work	1 day	4/13/15	4/13/15			
117		10" DI Waterline on River St East	3 days	5/12/15	5/14/15	95	900.640	75
118		10" Gate Valve on River St	1 day	5/15/15	5/15/15	117	629.27	1
119		6" Gate Valve	0.25 days	5/18/15	5/18/15	118	629.27	1
120		2" Corp. Stop	0.25 days	5/18/15	5/18/15	119	629.39	1
121		2" Copper Water Service	0.25 days	5/18/15	5/18/15	120	900.640	25
122		2" Curb Stop	0.25 days	5/18/15	5/18/15	121	629.25	1
123		Test River St Waterline East	2 days	5/19/15	5/20/15	122		
124		Tie-in Waterline on River Street	1 day	5/21/15	5/21/15	123	629.42	1
106		10" Waterline on River Street West	5 days	5/22/15	5/29/15	124	900.640	500
105		10" Gate Valve on River St	1 day	6/1/15	6/1/15	106	629.27	1
104		Test River St Waterline West	2 days	6/2/15	6/3/15	105		
109		10" Gate Valve on Dorr Rd	1 day	8/5/15	8/5/15	86	629.27	5
108		10" DI Waterline on Dorr Rd	4 days	8/6/15	8/11/15	109	900.640	700
110		Install Hydrant	0.5 days	8/12/15	8/12/15	108	629.28	1
111		6" DI Waterline	0.25 days	8/12/15	8/12/15	110	900.640	30
112		6" Hydrant Valve	0.25 days	8/12/15	8/12/15	111	629.27	1
113		1" Corp Stops	0.25 days	8/13/15	8/13/15	112	629.39	2
114		1" Copper Water Service	0.5 days	8/13/15	8/13/15	113	900.640	60
115		1" Curb Stop	0.25 days	8/13/15	8/13/15	114	629.25	2
116		Test Dorr Rd Waterline	1 day	8/14/15	8/14/15	115		
125		**River Street Roadwork**	**231 days**	**5/19/15**	**4/18/16**			
130		2" Conduit to Pump Station	0.5 days	5/19/15	5/19/15	122	678.23	154
131		Relocate Mailbox	0.25 days	5/19/15	5/19/15	122	617.10	1
161		Power Drop Stanchion	2 days	5/19/15	5/21/15	130	679.55	1
139		Sand Borrow River St	4 days	6/4/15	6/9/15	104	203.31	490
140		Subbase River St	15 days	6/10/15	6/30/15	139	301.25	1900
141		Curb on River Street	2 days	7/1/15	7/2/15	140	616.28	361
143		5" Sidewalk	3 days	7/6/15	7/8/15	141	618.10	235



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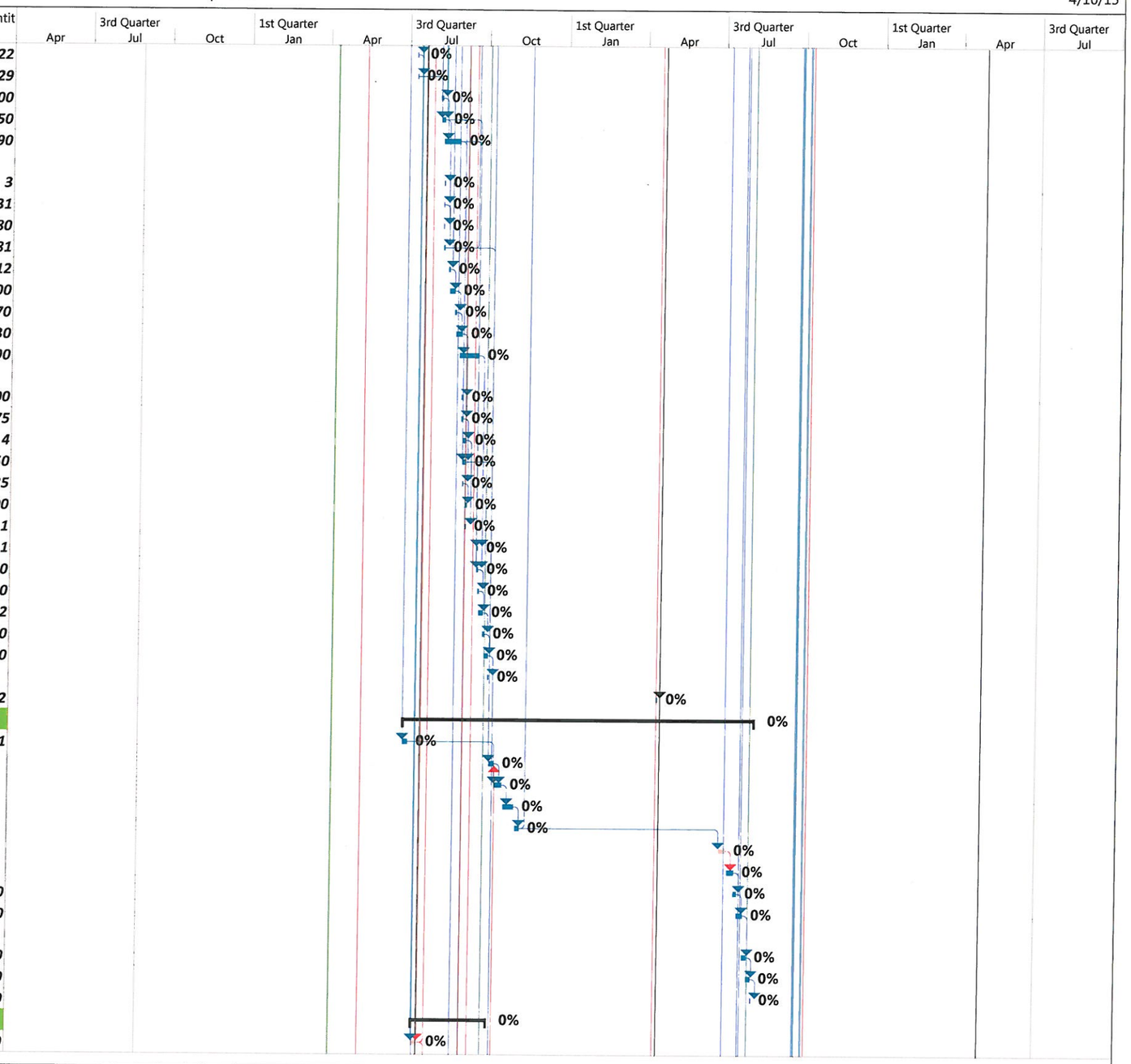
BRF 3000 (16 & 19)

Critical | Critical Split | Critical Progress | Task | Split | Task Progress | Manual Task | Start-only | Finish-only | Duration-only | Baseline | Baseline Split | Baseline Milestone | Milestone | Summary Progress | Summary | Manual Summary | Project Summary | External Tasks | External Milestone | Inactive Task | Inactive Milestone | Inactive Summary | Deadline

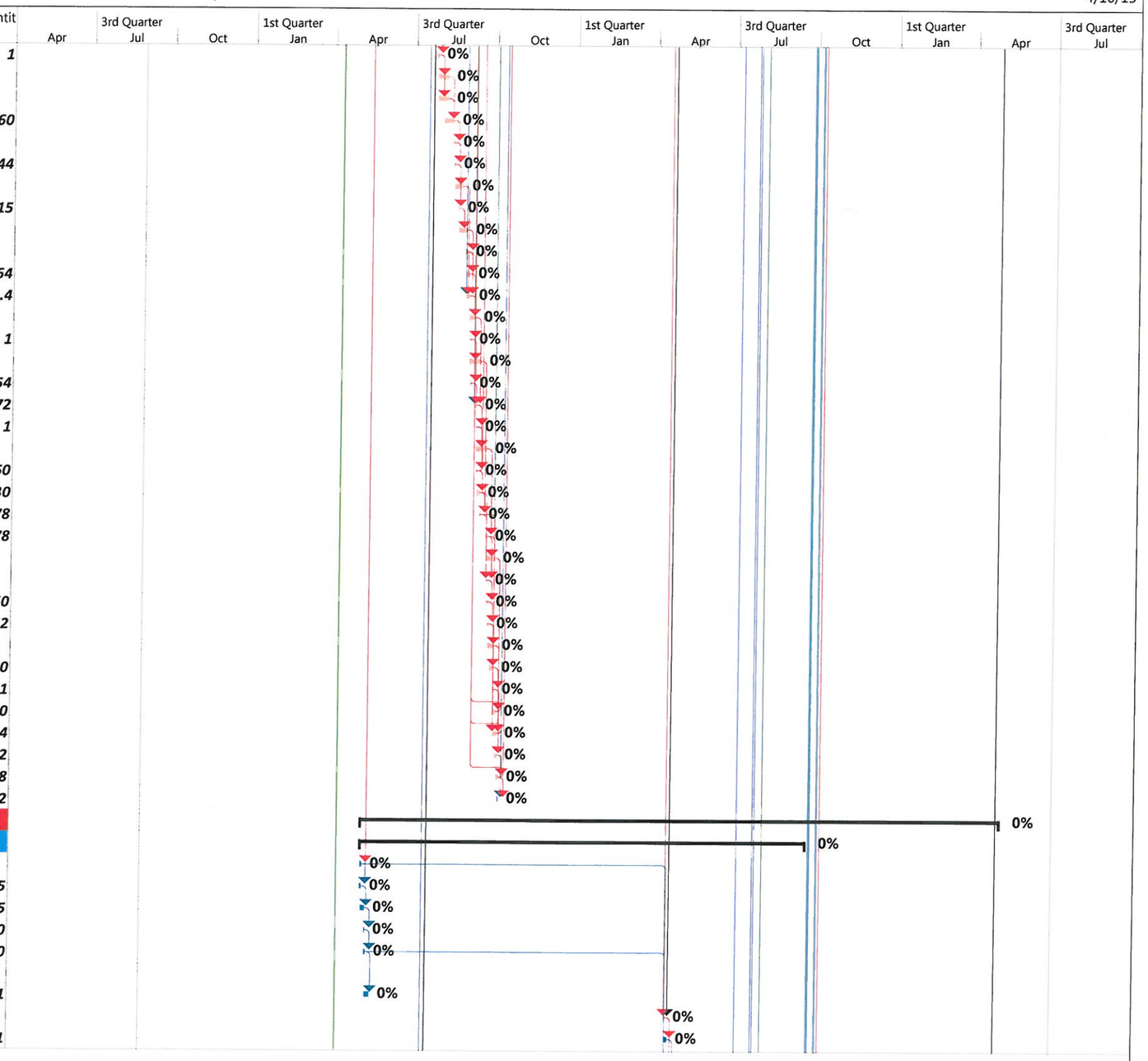
ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Contract Item	Quantit
145		Detectable Warning Surface	0.5 days	7/9/15	7/9/15	143	618.30	22
144		8" Sidewalk	0.5 days	7/9/15	7/9/15	145	618.11	29
128		Excavate for Stone Wall	2 days	8/6/15	8/7/15	109	204.25	200
146		Pave Base & Binder River St	1.5 days	8/7/15	8/10/15	124,96,144	490.30	350
129		Stone Wall North of Sta 499+00	15 days	8/10/15	8/28/15	128	602.20	90
142		Manhole Covers River St	0.75 days	8/10/15	8/11/15	146	604.56	3
147		Backup Shoulder River St	0.5 days	8/10/15	8/10/15	146	401.10	31
151		Traffic Signs	0.5 days	8/10/15	8/10/15	146	675.20	80
148		Box Beam Guiderail River St	1 day	8/11/15	8/11/15	147	621.30	81
127		18" CPEP Culverts	1.5 days	8/17/15	8/18/15	116	901.0915	212
132		Excavate/Fill for Road Recon	4 days	8/18/15	8/24/15	127	203.15	2000
133		Place Sand Borrow Dorr Rd	2 days	8/24/15	8/26/15	132	203.31	370
134		Place Subbase Dorr Rd	5 days	8/26/15	9/2/15	133	301.35	1830
126		Stone Wall South of Sta 499+00	15 days	8/31/15	9/21/15	129	602.20	90
135		Curb on Dorr Rd	2 days	9/2/15	9/4/15	134	616.28	400
138		Pave Base & Binder Dorr Rd	2 days	9/2/15	9/4/15	134	490.30	475
136		Manhole Covers Dorr Rd	1 day	9/4/15	9/8/15	138	604.56	4
158		Temp. Pavement Marking	1 day	9/4/15	9/8/15	138,146	646.60	6450
159		Backup Shoulder Dorr Rd	0.5 days	9/4/15	9/4/15	138	401.10	25
160		Box Beam Guiderail Dorr	2 days	9/8/15	9/9/15	159	621.30	500
137		Change San. MH Elevation	0.5 days	9/8/15	9/8/15	136	604.42	1
149		Ornamental Gate	1 day	9/22/15	9/22/15	129,126	900.645	1
152		Topsoil	2 days	9/22/15	9/23/15	146,129,12	651.35	300
153		Seed, Winter Rye	1 day	9/24/15	9/24/15	152	651.17	50
154		Chain Link Fence	3 days	9/25/15	9/29/15	153	620.12	712
157		Chain Link Gates	2 days	9/30/15	10/1/15	154	620.16	60
155		Top Course Pavement	2.5 days	10/2/15	10/6/15	157	490.30	570
156		Pavement Striping	1 day	10/6/15	10/7/15	155		
150		Deciduous Trees	1 day	4/18/16	4/18/16	7	656.30	12
244		**River Street Bridge Demo**	**279.5 days**	**7/1/15**	**8/9/16**			
245		Build River St Causeway	2.5 days	7/1/15	7/6/15	36	900.645	1
246		River Shielding Span 1	4 days	10/9/15	10/14/15	36,148,158		
247		Remove Deck & Sidewalk	7 days	10/15/15	10/23/15	245,246		
248		Remove Span 1 Steel	10 days	10/26/15	11/6/15	247		
249		Remove Span 2 Steel	5 days	11/9/15	11/13/15	248		
250		Demo Pier	5 days	7/1/16	7/8/16	249		
251		Demo Abtments	6 days	7/11/16	7/18/16	250		
252		Excavate Existing Roadway	3.5 days	7/19/16	7/22/16	251	203.15	2760
253		Place Stone Fill/Remove Causeway	5 days	7/22/16	7/29/16	252	613.12	1050
254		Grubbing Material	3 days	7/29/16	8/3/16	253	651.40	700
255		Topsoil	3 days	8/3/16	8/8/16	254	651.35	520
256		Seed	1 day	8/8/16	8/9/16	255	651.15	80
43		**River Street Superstructure**	**61.13 days**	**7/15/15**	**10/9/15**			
44		Set Girders	6 days	7/15/15	7/22/15	186,227,24	506.55	10190



Vermont Agency of Transportation
Bridge Project City of Rutland
BRF 3000 (16 & 19)

Critical	Split	Finish-only	Baseline Milestone	Manual Summary	Inactive Task
Critical Split	Task Progress	Duration-only	Milestone	Project Summary	Inactive Milestone
Critical Progress	Manual Task	Baseline	Summary Progress	External Tasks	Inactive Summary
Task	Start-only	Baseline Split	Summary	External Milestone	Deadline

ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Contract Item	Quantit
45		shear connectors	2 days	7/23/15	7/24/15	44	508.15	1
46		Form Bridge Deck	15 days	7/24/15	8/5/15	45		
47		Form Overhang & Edge	15 days	7/24/15	8/5/15	45		
48		Rebar for Bridge Deck	14 days	7/31/15	8/11/15	47FS-5 day	507.12	89960
49		Dry Run Finishing Machine	1 day	8/12/15	8/12/15	48		
50		Place Bridge Deck 1 & 2	1 day	8/13/15	8/13/15	49	501.33	244
51		Cure Deck 1 & 2	10 days	8/14/15	8/23/15	50		
52		Place Deck 3	1 day	8/18/15	8/18/15	50FS+4 day	501.33	115
53		Cure Deck 3	10 days	8/19/15	8/28/15	52		
54		Form Sidewalk	2 days	8/26/15	8/28/15	53FS-2 day		
55		Pour Sidewalk	1 day	8/28/15	8/31/15	54	501.33	64
58		10" Waterline on Bridge	2 days	8/28/15	9/1/15	53,217,230	900.640	268.4
62		Cure Sidewalk	7 days	9/1/15	9/7/15	55		
59		10" Expansion Assembly	0.25 days	9/1/15	9/2/15	58	629.40	1
63		Form Texas Barrier South	8 days	9/1/15	9/14/15	58		
60		10" Waterline in Casing	1 day	9/2/15	9/3/15	59	900.640	54
56		6" Force Main on Bridge	2 days	9/8/15	9/9/15	217,230,60	900.640	272
61		6" Expansion Assembly	0.25 days	9/10/15	9/10/15	56	629.40	1
65		Form Texas Barrier North	8 days	9/10/15	9/21/15	56		
57		6" Force Main in Casing	1 day	9/10/15	9/11/15	61	900.640	50
69		Place Granular Borrow	1 day	9/11/15	9/14/15	57	203.32	1030
64		Pour Texas Barrier South	1 day	9/14/15	9/15/15	63,69	900.640	278
66		Pour Texas Barrier North	1 day	9/22/15	9/22/15	65	900.640	278
67		Cure Texas Rail	10 days	9/23/15	10/2/15	66		
70		Form Approach Slabs	1 day	9/23/15	9/23/15	69,64,66		
71		Rebar for Appoaches	1 day	9/24/15	9/24/15	70	507.11	8150
72		Pour Approaches	1 day	9/25/15	9/25/15	71	501.34	62
73		Cure Approaches	7 days	9/26/15	10/2/15	72		
75		Install Vt Exp Joint	4 days	9/28/15	10/1/15	72	516.11	40
76		Install Asphaltic Plug Joint	1 day	10/2/15	10/2/15	75	516.10	81
68		Apply Water Repellant	1 day	10/2/15	10/5/15	67	514.10	10
74		Guiderail Approach Section	2 days	10/2/15	10/6/15	72,64,66,7:	900.620	4
77		Sheet Mem. Waterproofing	2 days	10/5/15	10/6/15	76	519.20	922
78		Pave Top & Binder on Bridge	2 days	10/7/15	10/8/15	77	490.30	78
79		Joint Sealer	0.13 days	10/9/15	10/9/15	78,155	524.11	32
257		**BRF 3000 (19) Ripley Road**	**502.63 days**	**5/6/15**	**5/2/17**			
258		**Ripley Road Start-up**	**349.63 days**	**5/6/15**	**9/23/16**			
259		Construction Signs	2 days	5/6/15	5/8/15	15		
260		Install Silt Fence	1.5 days	5/6/15	5/7/15	14	649.51	275
261		Install Silt Fence Reinforced	2 days	5/8/15	5/11/15	260	649.515	345
262		Install Barrier Fence	0.5 days	5/12/15	5/12/15	261	653.50	770
263		Install Project Demarcation Fence	1 day	5/12/15	5/13/15	262	653.55	1320
264		Clear & Grub	3 days	5/13/15	5/18/15	263	201.10	1
268		Detour Traffic	1 day	4/18/16	4/18/16	15,7		
266		Remove Traffic Control System	3 days	4/19/16	4/21/16	268	678.45	1



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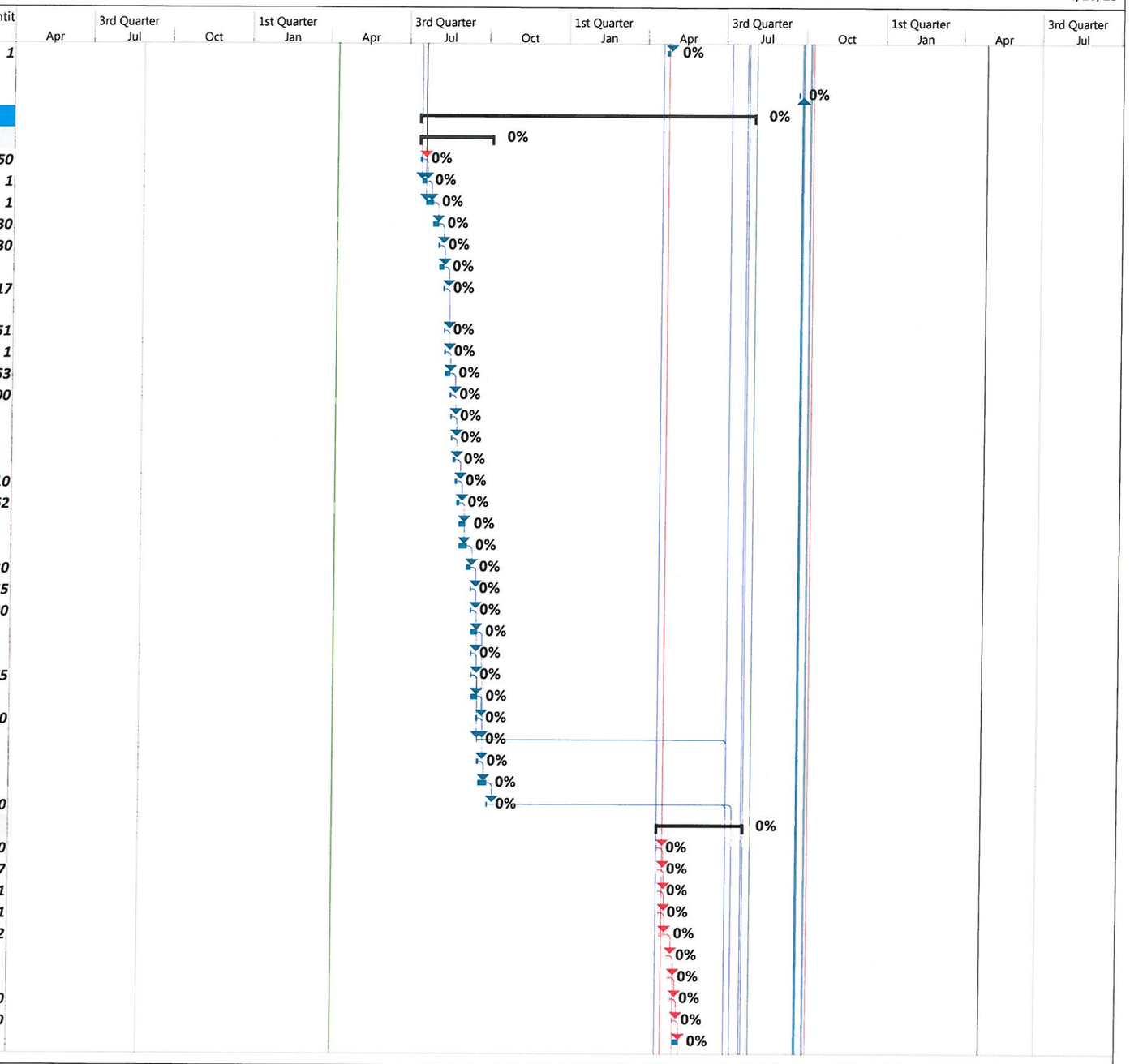
ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Contract Item	Quantit
267		Install Temp. Port. Traffic Control Signal	2 days	4/22/16	4/25/16	266	900.620	1
265		Remove Detour	1 day	9/22/16	9/23/16	432,392		
269		**Ripley Road Substructures**	**267.38 days**	**7/14/15**	**8/3/16**			
332		**Ripley Pier**	**59 days**	**7/14/15**	**10/5/15**			
333		Tubidity Curtain	2 days	7/14/15	7/15/15	226	649.61	650
334		Build Ripley Causeway	3 days	7/16/15	7/20/15	333,32	900.645	1
335		Drive Sheeting for Cofferdam	6 days	7/21/15	7/28/15	334,31	208.40	1
336		Excavate Cofferdam Earth	4.5 days	7/29/15	8/4/15	335	208.30	330
337		Excavate Cofferdam Rock	1.5 days	8/4/15	8/5/15	336	208.35	30
338		Install Cofferdam Bracing	3 days	8/6/15	8/10/15	337		
339		Mob. Equipment for Pile Driving	1 day	8/11/15	8/11/15	338	504.10	0.17
340		Drive Test Pile	0.5 days	8/12/15	8/12/15	339	505.20	51
341		Dynamic Pile Load Test	1 day	8/12/15	8/13/15	340	505.45	1
342		Drive Piles at Pier	4 days	8/13/15	8/19/15	341	505.20	663
343		Pour Cofferdam Seal	1 day	8/19/15	8/20/15	342	541.31	200
344		Dewater Cofferdam	1 day	8/20/15	8/21/15	343		
345		Cut-Off Piles	0.5 days	8/21/15	8/21/15	344		
346		Form Pier Footing	2.5 days	8/24/15	8/26/15	345		
347		Rebar for Pier Footing	2 days	8/26/15	8/28/15	346	507.11	9810
348		Pour Pier Footing	1 day	8/28/15	8/31/15	347	501.34	62
349		Cure Pier Footing	7 days	8/31/15	9/7/15	348		
350		Form Pier Stem	6 days	8/31/15	9/9/15	348		
351		Rebar for Pier Stem	2.75 days	9/9/15	9/14/15	350	507.11	5820
352		Rebar for Pier Stem	0.25 days	9/14/15	9/14/15	351	507.12	65
353		Pour Pier Stem	1 day	9/14/15	9/15/15	352	501.34	100
354		Cure Pier Stem	7 days	9/15/15	9/22/15	353		
359		Form Pedestals	0.5 days	9/15/15	9/15/15	353		
360		Pour Pedestals	0.25 days	9/16/15	9/16/15	359	501.34	0.75
361		Cure Pedestals	7 days	9/16/15	9/23/15	360		
355		Backfill Pier Stem	1 day	9/22/15	9/23/15	354	204.30	100
362		Set Bearings	0.5 days	9/23/15	9/23/15	360,361		
356		Remove Cofferdam Bracing	2 days	9/23/15	9/25/15	355		
357		Pull Cofferdam Sheeting	6 days	9/25/15	10/5/15	356		
358		Place Stone Fill	0.5 days	10/5/15	10/5/15	357	613.12	50
270		**Ripley Abutment 1**	**69.38 days**	**4/19/16**	**7/27/16**			
271		Excavate for Abutment 1	1 day	4/19/16	4/19/16	268	204.25	160
272		Mob. Pile Driving Equipment	1 day	4/20/16	4/20/16	271	504.10	0.17
273		Drive Test Pile	0.5 days	4/21/16	4/21/16	272	505.19	41
274		Dynamic Pile Load Test	1 day	4/21/16	4/22/16	273	505.45	1
275		Drive Piles for Abutment 1	5.5 days	4/22/16	4/29/16	274	505.19	902
276		Cut-Off Piles	1 day	5/2/16	5/2/16	275		
277		Form Abutment Footing	2 days	5/3/16	5/4/16	276		
278		Rebar for Abutment Footing	2 days	5/5/16	5/6/16	277	507.11	4710
279		Pour Abutment Footing	1 day	5/9/16	5/9/16	278	501.34	70
280		Cure Abutment Footing	7 days	5/10/16	5/16/16	279		



Vermont Agency of Transportation
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Critical	Split	Finish-only	Baseline Milestone	Manual Summary	Inactive Task
Critical Split	Task Progress	Duration-only	Milestone	Project Summary	Inactive Milestone
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ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Contract Item	Quantit
281		Form 1 Seat/WW	4 days	5/10/16	5/13/16	279		
282		Rebar 1 Seat/WW	2 days	5/16/16	5/17/16	281	507.11	2250
283		Pour 1 Seat/WW	0.5 days	5/18/16	5/18/16	282	501.34	38
284		Cure 1 Seat/WW	7 days	5/18/16	5/25/16	283		
285		Form 2 Seat/WW	4 days	5/18/16	5/24/16	283		
286		Rebar 2 Seat/WW	1.5 days	5/24/16	5/25/16	285	507.11	2250
287		Pour 2 Seat/WW	0.5 days	5/26/16	5/26/16	286	501.34	38
288		Cure 2 Seat/WW	7 days	5/26/16	6/2/16	287		
293		Form Pedestals	0.5 days	5/26/16	5/26/16	287		
294		Pour Pedestals	0.25 days	5/27/16	5/27/16	293	501.34	0.5
295		Cure Pedestals	7 days	5/27/16	6/3/16	294		
289		Backfill Abutment	1 day	6/2/16	6/3/16	288	204.30	170
296		Set Bearings	0.5 days	6/3/16	6/3/16	294,295		
290		Excavate for Stone Fill	1 day	6/3/16	6/6/16	289	203.27	100
291		Place Stone Fill	1.5 days	6/6/16	6/7/16	290	613.12	225
292		Grubbing Material	1 day	6/8/16	6/8/16	291	651.40	125
297		Form Backwall	2.5 days	7/14/16	7/18/16	364		
298		Rebar for Backwall	1 day	7/18/16	7/19/16	297	507.12	2130
299		Pour Backwall	0.5 days	7/19/16	7/20/16	298	501.34	14
300		Cure Backwall	7 days	7/20/16	7/27/16	299		
301		**Ripley Abutment 2**	**64.38 days**	**5/3/16**	**8/3/16**			
302		Excavate for Abutment 2	1 day	5/3/16	5/3/16	276	204.25	160
303		Mob. Pile Driving Equipment	1 day	5/4/16	5/4/16	302	504.10	0.17
304		Drive Test Pile	0.5 days	5/5/16	5/5/16	303	505.19	41
305		Dynamic Pile Load Test	1 day	5/5/16	5/6/16	304	505.45	1
306		Drive Piles for Abutment 2	5.5 days	5/6/16	5/13/16	305	505.19	861
307		Cut-Off Piles	1 day	5/16/16	5/16/16	306		
308		Form Abutment Footing	2 days	5/26/16	5/31/16	287,307		
309		Rebar for Abutment Footing	2 days	5/31/16	6/2/16	308	507.11	4280
310		Pour Abutment Footing	1 day	6/2/16	6/3/16	309	501.34	70
311		Cure Abutment Footing	7 days	6/3/16	6/10/16	310		
312		Form 1 Seat/WW	4 days	6/3/16	6/9/16	310		
313		Rebar 1 Seat/WW	2 days	6/9/16	6/13/16	312	507.11	1830
314		Pour 1 Seat/WW	1 day	6/13/16	6/14/16	313	501.34	38
315		Cure 1 Seat/WW	7 days	6/14/16	6/21/16	314		
316		Form 2 Seat/WW	4 days	6/14/16	6/20/16	314		
317		Rebar 2 Seat/WW	1.5 days	6/20/16	6/21/16	316	507.11	1830
318		Pour 2 Seat/WW	1 day	6/22/16	6/22/16	317	501.34	38
319		Cure 2 Seat/WW	7 days	6/23/16	6/29/16	318		
324		Form Pedestals	0.5 days	6/23/16	6/23/16	318		
325		Pour Pedestals	0.25 days	6/23/16	6/23/16	324	201.34	0.5
326		Cure Pedestals	7 days	6/23/16	6/30/16	325		
320		Backfill Abutment	1 day	6/29/16	6/30/16	319	204.30	170
327		Set Bearings	0.5 days	6/30/16	7/1/16	325,326		
321		Excavate for Stone Fill	1 day	6/30/16	7/1/16	320	203.27	100
322		Place Stone Fill	1.5 days	7/1/16	7/6/16	321	613.12	225
323		Grubbing Material	1 day	7/6/16	7/7/16	322	651.40	125

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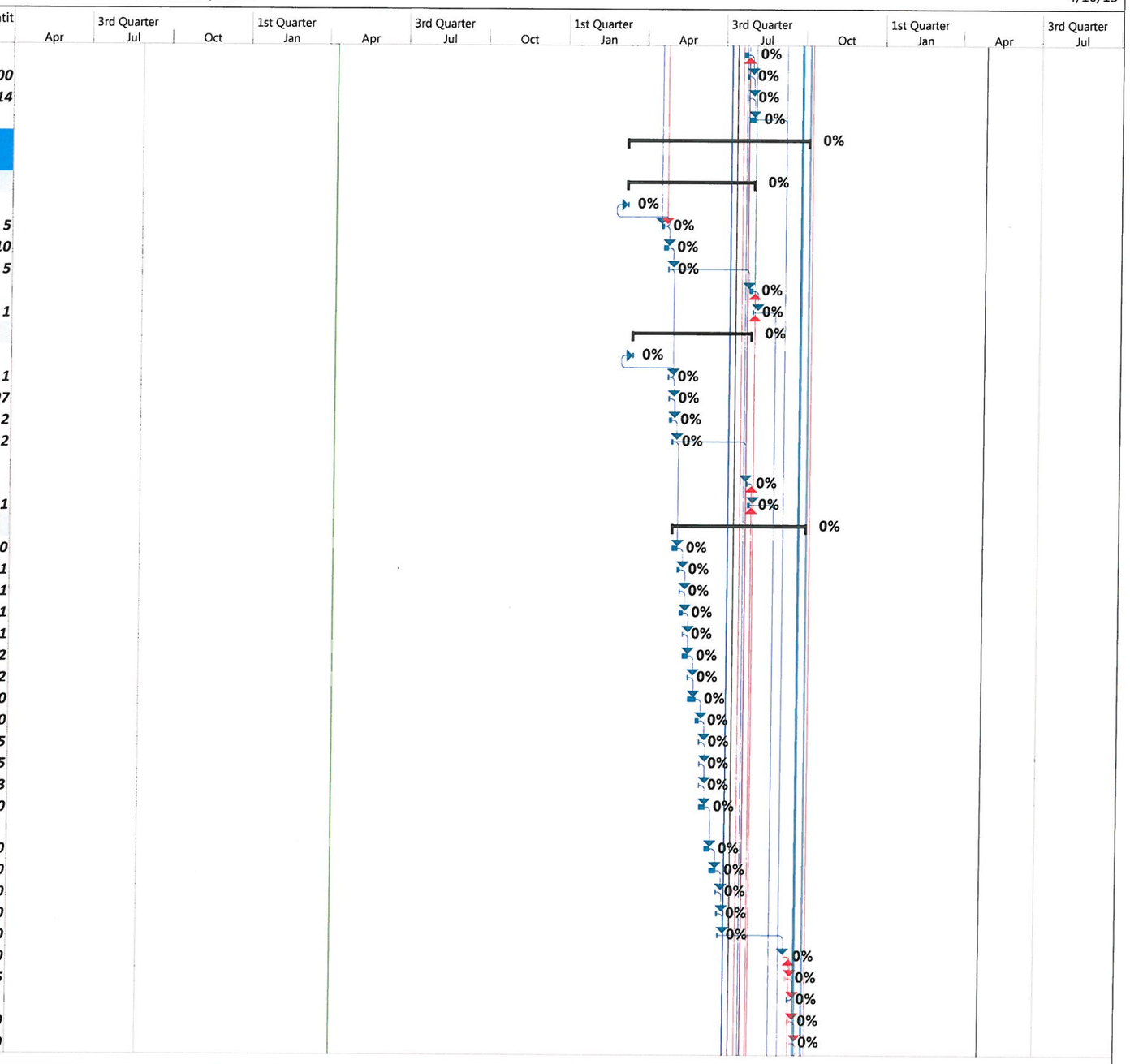
ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Contract Item	Quantit
328		Form Backwall	2.5 days	7/21/16	7/25/16	365		
329		Rebar for Backwall	1 day	7/25/16	7/26/16	328	507.12	2500
330		Pour Backwall	0.5 days	7/26/16	7/27/16	329	501.34	14
331		Cure Backwall	7 days	7/27/16	8/3/16	330		
395		**Ripley Road Utilities/Roadwork**	**146.13 days**	**3/10/16**	**10/5/16**			
396		**Ripley Road Sewer**	**101.88 days**	**3/10/16**	**8/3/16**			
397		Notify for Start of Sewer	1 day	3/10/16	3/11/16	398FS-30 d		
398		Set Sanitary Manhole	2.5 days	4/19/16	4/21/16	259,263,26	604.22	5
399		Install 8" DI Sewer	3 days	4/21/16	4/26/16	398	628.28	510
400		Set Manhole Covers	1.25 days	4/26/16	4/27/16	399	604.56	5
401		Test Sanitary Sewer	2 days	7/29/16	8/2/16	400,368		
402		Transfer to New Sewer	1 day	8/2/16	8/3/16	368,401	628.42	1
403		**Ripley Road Water**	**94.63 days**	**3/17/16**	**8/1/16**			
404		Notify for Start of Waterline	1 day	3/17/16	3/18/16	405FS-30 d		
405		Relocate Hydrant	1 day	4/27/16	4/28/16	400	629.29	1
406		Install 8" DI Waterline	1 day	4/28/16	4/29/16	405	629.24	97
407		Install 8" Gate Valves	0.5 days	4/29/16	5/2/16	406	629.27	2
408		Install 8" Tapping Sleeve & Valve	2 days	5/2/16	5/4/16	407	629.35	2
409		Test Waterline	2 days	7/27/16	7/29/16	408,367		
410		Transfer to New Watermain	1 day	7/29/16	8/1/16	367,409	629.42	1
411		**Ripley Road Roadwork**	**107.38 days**	**5/4/16**	**10/5/16**			
414		Install Drainage Structures	4 days	5/4/16	5/10/16	408	541.25	40
412		18" CPEP Drainage Pipe	3 days	5/10/16	5/13/16	414	601.2615	431
413		18" End Section	0.25 days	5/13/16	5/13/16	412	601.7015	1
415		24" CPEP Drainage Pipe	2 days	5/13/16	5/17/16	413	601.2620	351
416		24" End Section	0.25 days	5/17/16	5/17/16	415	601.7020	1
417		Set Frames and Grates	4 days	5/17/16	5/23/16	416	604.47	12
418		Remove Stone Wall	0.5 days	5/23/16	5/24/16	417	529.25	12
419		Road Reconstruction	6 days	5/24/16	6/2/16	418	203.15	3800
420		Place Sand Borrow	2 days	6/2/16	6/6/16	419	203.31	1300
421		6" Underdrain	1 day	6/6/16	6/7/16	420	605.10	575
422		6" Underdrain Carrier Pipe	0.25 days	6/7/16	6/7/16	421	605.20	15
423		Underdrain Flushing Basin	0.25 days	6/7/16	6/7/16	422	605.95	3
424		Subbase for Road Reconstruction	5 days	6/7/16	6/14/16	423	301.35	2300
425		CIP Concrete Curb	4 days	6/14/16	6/20/16	424	616.28	710
426		5" Sidewalk	5 days	6/20/16	6/27/16	425	618.10	400
427		Detectable Warning Surface	1 day	6/27/16	6/28/16	426	618.30	20
428		8" Sidewalk	1.5 days	6/28/16	6/30/16	427	618.11	30
429		Mill Pavement	1 day	6/30/16	7/1/16	428	210.10	500
430		Pave Base Course	1.5 days	9/14/16	9/16/16	429,390	490.30	550
431		Pave Binder Course	1.5 days	9/16/16	9/19/16	430	490.30	375
432		Temp. Pavement Marking	1 day	9/19/16	9/20/16	431		
433		Topsoil	3 days	9/19/16	9/22/16	431	651.35	400
434		Seed, Winter Rye	1 day	9/22/16	9/23/16	433	651.17	130



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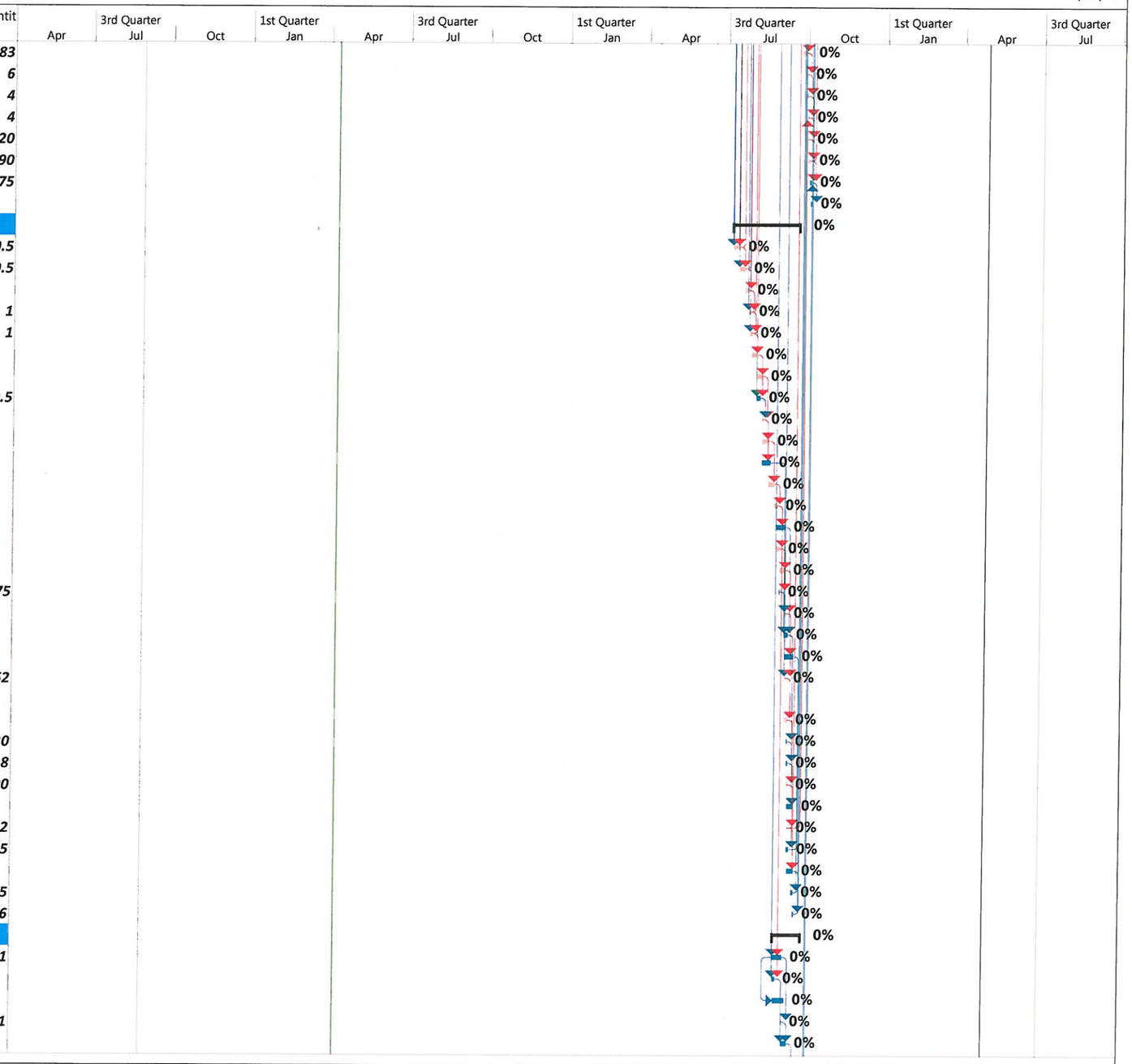
435		Install Guiderail	2 days	9/23/16	9/27/16	434	621.20	183
436		Energy Absorption Attenuator	1 day	9/27/16	9/28/16	435	621.56	6
437		Anchor for Steel Beam Rail	1 day	9/28/16	9/29/16	436	621.60	4
438		Guiderail Approach Section	1 day	9/29/16	9/30/16	437,390	621.80	4
439		Install Sign Posts	0.25 days	9/30/16	9/30/16	438	675.341	220
440		Traffic Signs	0.25 days	9/30/16	10/3/16	439	675.20	90
441		Pave Top Course	1.5 days	10/3/16	10/4/16	453,438,44	490.30	375
442		Pavement Striping	1 day	10/4/16	10/5/16	441		
363		**Ripley Superstructure**	**53.75 days**	**7/7/16**	**9/22/16**			
364		Set Truss Span 1	5 days	7/7/16	7/14/16	362,296,32	900.645	0.5
365		Set Truss Span 2	5 days	7/14/16	7/21/16	364,358	900.645	0.5
366		Install Sidewalk Brackets	2 days	7/21/16	7/25/16	365		
367		Install Watermain on Bridge	2 days	7/25/16	7/27/16	366,27	900.645	1
368		Install Sewer Main on Bridge	2 days	7/27/16	7/29/16	367,26	900.645	1
369		Form Deck Span 1	9 days	7/29/16	8/4/16	368		
370		Rebar Deck Span 1	4 days	8/5/16	8/10/16	369		
371		Set Bridge Joint	2 days	8/5/16	8/8/16	369,21	516.11	30.5
372		Pour Deck Span 1	1 day	8/11/16	8/11/16	370,371		
374		Form Deck Span 2	11 days	8/11/16	8/19/16	372		
373		Cure Deck Span 1	10 days	8/12/16	8/21/16	372		
375		Rebar Deck Span 2	5 days	8/19/16	8/26/16	374		
376		Pour Deck Span 2	1 day	8/26/16	8/29/16	375		
377		Cure Deck Span 2	10 days	8/29/16	9/8/16	376		
378		Form Sidewalk	4 days	8/29/16	9/2/16	376		
379		Rebar for Sidewalk	3 days	9/2/16	9/8/16	378		
380		Install Sidwalk Joint	0.5 days	9/2/16	9/2/16	378	516.11	6.75
381		Pour Sidewalk	1 day	9/8/16	9/9/16	379,380		
383		Form Curb	2 days	9/8/16	9/12/16	377,373		
382		Cure Sidewalk	10 days	9/9/16	9/19/16	381		
386		Place Subbase for Approach Slabs	0.5 days	9/9/16	9/9/16	300,331,38	301.35	52
387		Form Approach Slabs	1 day	9/9/16	9/12/16	386		
384		Rebar for Curb	0.5 days	9/12/16	9/12/16	383	507.12	3720
385		Pour Curb	1 day	9/12/16	9/13/16	384	501.33	18
388		Rebar for Approaches	1 day	9/12/16	9/13/16	387	507.12	6000
389		Cure Curb	7 days	9/13/16	9/20/16	385		
390		Pour Approaches	1 day	9/13/16	9/14/16	388	501.34	52
394		Install Bridge Rail	2 days	9/13/16	9/15/16	385	525.44	425
391		Cure Approaches	7 days	9/14/16	9/21/16	390		
393		Install Pedestrian Rail	2 days	9/19/16	9/21/16	382	900.640	265
392		Joint Sealer	0.5 days	9/21/16	9/22/16	391	524.11	56
443		**Ripley Road Bridge Demo**	**23.5 days**	**8/29/16**	**9/30/16**			
444		Remove Temp. Bridge	8 days	8/29/16	9/9/16	402,410,37	900.645	1
446		Install Shielding Over Stream	3 days	8/29/16	9/1/16	402,410,37		
445		Return Bridge to VAOT	8 days	8/30/16	9/12/16	444SS+1 da		
447		Remove Bridge Pavement	0.5 days	9/9/16	9/9/16	444	529.10	381
448		Remove Deck	4 days	9/9/16	9/15/16	447,446		



Vermont Agency of Transportation
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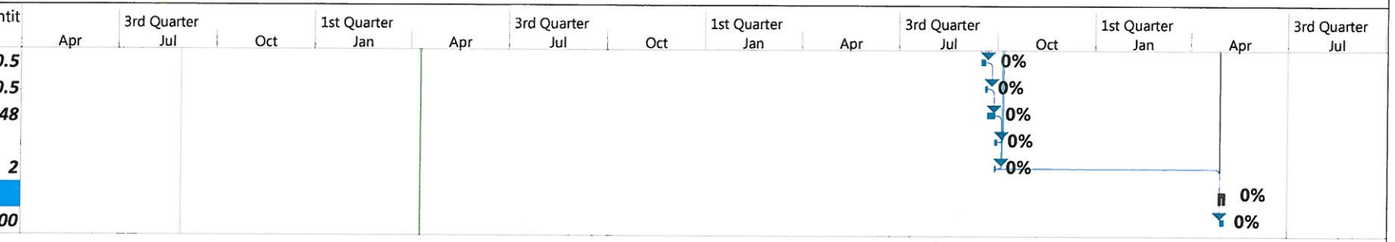
Critical	Split	Finish-only	Baseline Milestone	Manual Summary	Inactive Task
Critical Split	Task Progress	Duration-only	Milestone	Project Summary	Inactive Milestone
Critical Progress	Manual Task	Baseline	Summary Progress	External Tasks	Inactive Summary
Task	Start-only	Baseline Split	Summary	External Milestone	Deadline

ID	Task Mode	Task Name	Duration	Start	Finish	Predecessor	Contract Item	Quantit
449		Remove Span 1 Steel	2 days	9/15/16	9/19/16	448	529.15	0.5
450		Remove Span 2 Steel	2 days	9/19/16	9/21/16	449	529.15	0.5
451		Demo Pier	5 days	9/21/16	9/28/16	450	529.25	148
452		Remove Causeway	2 days	9/28/16	9/30/16	451		
453		Demo Abutments	0.5 days	9/28/16	9/29/16	451	529.25	2
454		Final Ripley Sitework	2 days	4/28/17	5/2/17			
455		Seed	2 days	4/28/17	5/2/17	453,11FS+(	651.15	100



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