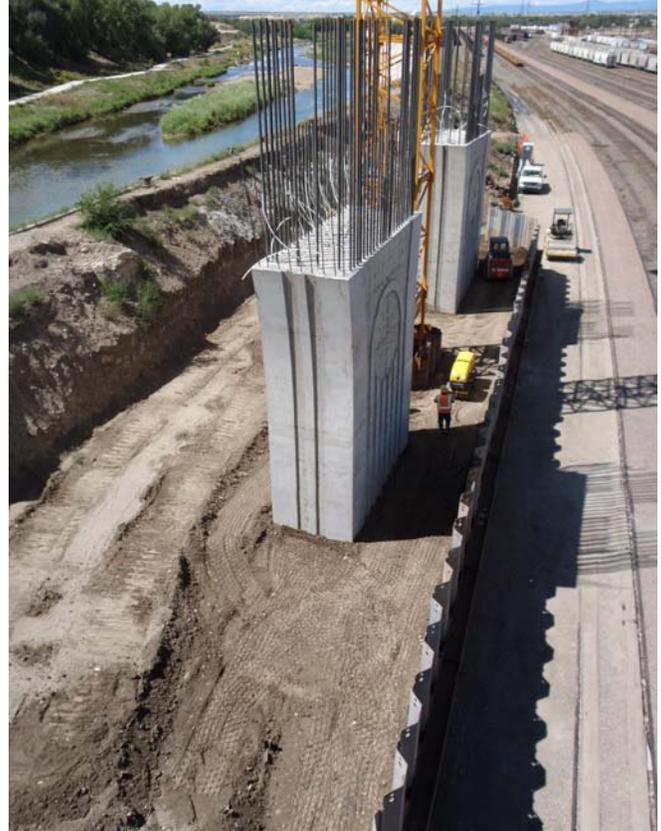


### Recent Construction Highlights

Flatiron Constructors Intermountain completed the substructure installation, with construction of the columns at Pier 4 (WB and EB). Span 1 WB CIP Superstructure construction was completed with casting of the top slab on October 10<sup>th</sup>. Work began on the cantilevers with installation of the stability prop drilled shafts adjacent to the main span piers, followed by erecting the falsework bents for Pier Table 3 WB. The following is a summary of the construction progress for the last month.

**Figure 1 – Pier 3 Shoring Construction  
– September 10, 2008:**

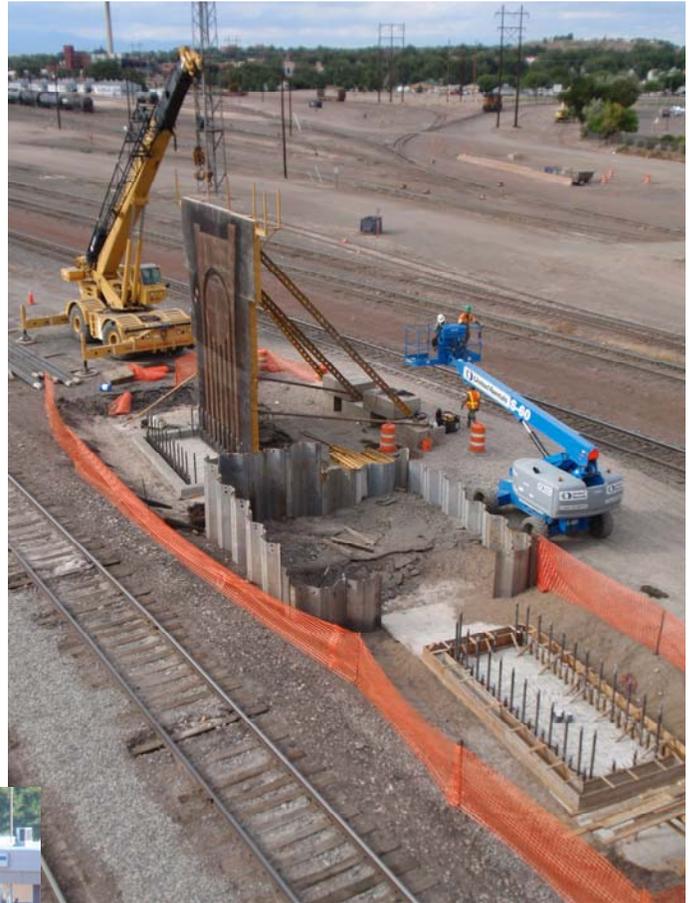
The shoring wall at Pier 3 is installed and backfilling operations are nearly complete. Following the backfill operations, the 5' diameter stability prop drilled shafts will be installed and falsework construction will begin for Pier 3 WB Pier Table.



**Figure 2 – Span 1 WB CIP  
Superstructure Construction –  
September 11, 2008:**

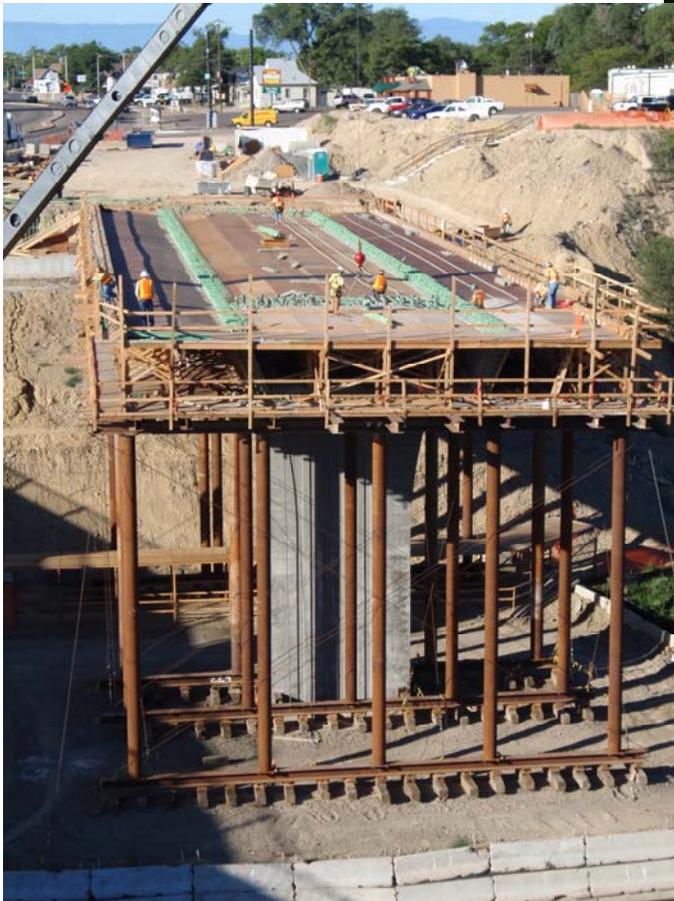
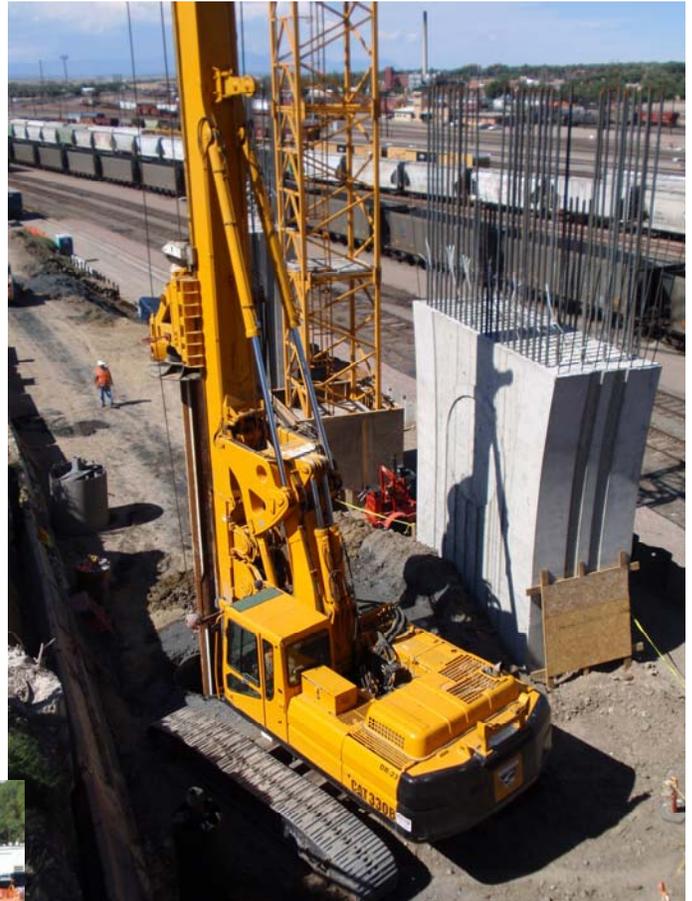
Flatiron begins to layout the interior formwork for the top slab.

**Figure 3 – Pier 4 WB Column Construction – September 11, 2008:**  
After installing the sheet piling for the tower crane foundation, Flatiron begins construction of the column at Pier 4 WB.



**Figure 4 – Pier 4 WB Column Construction – September 16, 2008:**  
The ironworkers continue tying the reinforcing for Pier 4 WB column. The flared section of the column reinforcing is later installed.

**Figure 5 – Pier 3 EB Stability Prop Drilled Shaft Construction – September 18, 2008:**  
Anderson Drilling Inc. drills the 5-foot diameter drilled shaft for the stability prop at Pier 3 EB. The stability prop will support the cantilever to resist the out-of-balance moments during cantilever construction.



**Figure 6 – Span 1 WB CIP Superstructure Construction – September 22, 2008:**  
After completing the interior formwork installation, the ironworkers begin to install the reinforcing for the top slab portion of Span 1 WB.



**Figure 7 – Pier 3 EB Stability Prop Drilled Shaft Construction – September 22, 2008:**  
Drilling is complete for the 5-foot diameter drilled shaft at Pier 3 EB and Flatiron prepares to cast the shaft. The 70-foot long reinforcing cage can be seen adjacent to the shoring wall.



**Figure 8 – Pier 4 EB Column Construction – September 29, 2008:**  
The formwork at Pier 4 EB Column is complete and the column was cast the following day. The reinforcing cage at Pier 3 WB Stability Prop shaft is lowered in the background and the shaft was cast.



**Figure 9 – Span 1 WB CIP Superstructure Construction – September 30, 2008:**  
The ironworkers install the bottom mat of the top slab reinforcing at Span 1 WB.



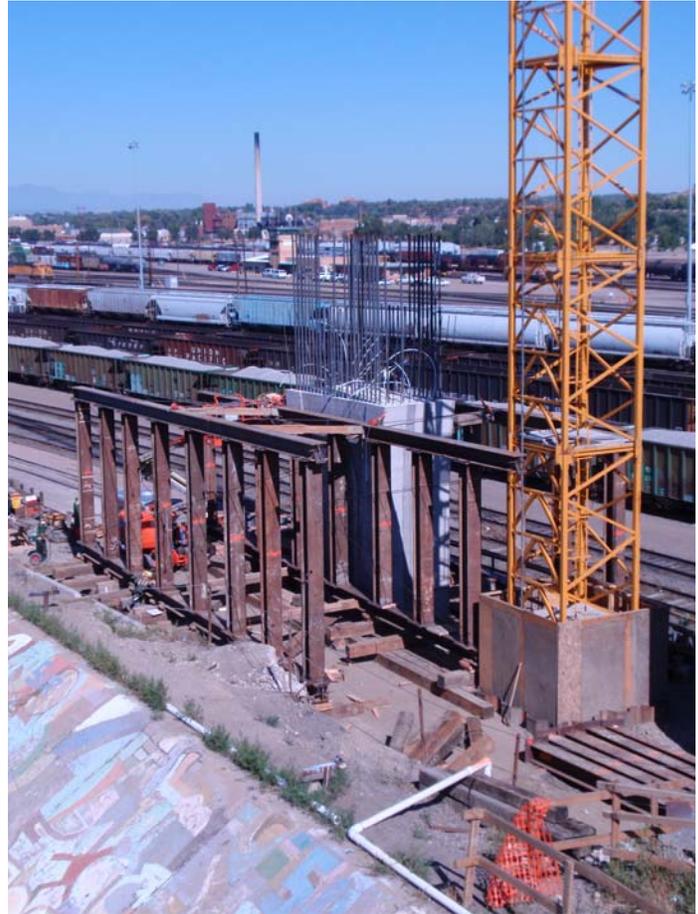
**Figure 10 – Span 1 WB CIP Superstructure Construction – October 7, 2008:**  
The Bidwell finishing machine is set-up and Flatiron will perform a dry-run using the Bidwell the following day.

**Figure 11 – Span 5 WB CIP Superstructure Construction – October 7, 2008:**  
Flatiron begins to assemble the falsework bents for Span 5 WB superstructure.



**Figure 12 – Pier 4 EB Stability Prop Drilled Shaft Construction – October 7, 2008:**  
Drilling of the final 5-foot diameter stability prop drilled shaft begins at Pier 4 EB.

**Figure 13 – Pier 3 WB Pier Table Falsework Construction – October 9, 2008:**  
Falsework bent erection is almost complete for the pier table at Pier 3 WB.



**Figure 14 – Span 1 WB CIP Superstructure Construction – October 10, 2008:**  
Span 1 WB top slab concrete is placed. Stressing operations will begin next week with stressing of the transverse tendons, followed by the vertical PT bars in the diaphragms, the cantilever tendons over Pier 2, and the draped and bottom slab tendons in Span 1.



<b>Substructure Construction</b>	<b><u>To</u> <u>Date</u></b>		<b><u>Total</u></b>	<b><u>Unit</u></b>	<b><u>% Complete</u></b>
48" Diameter Drilled Shafts (Monuments)	3	of	4	Each	75%
48" Diameter Drilled Shafts (Abutments)	11	of	14	Each	79%
60" Diameter Drilled Shafts (Pier 2 & 5)	6	of	8	Each	75%
96" Diameter Drilled Shafts (Pier 3 & 4)	8	of	8	Each	100%
Type I Footings (Pier 2 & 5)	3	of	4	Each	75%
Type II Footings (Pier 3 & 4)	4	of	4	Each	100%
3'-6" Piers (Pier 2 & 5)	3	of	4	Each	75%
7'-1" Piers (Pier 3 & 4)	4	of	4	Each	100%
Abutments	3/4	of	2	Each	38%

<b>Superstructure Construction</b>	<b><u>To</u> <u>Date</u></b>		<b><u>Total</u></b>	<b><u>Unit</u></b>	<b><u>% Complete</u></b>
<b>Westbound</b>					
End Span CIP Westbound	1	of	2	Each	50%
Abutment Diaphragm Westbound	1	of	2	Each	50%
Pier Diaphragm Westbound	1	of	2	Each	50%
Pier Table Westbound	0	of	2	Each	0%
Cantilever 3 Segments Westbound	0	of	22	Each	0%
Cantilever 4 Segments Westbound	0	of	20	Each	0%
Closure Segments Westbound	0	of	3	Each	0%
<b>Eastbound</b>					
End Span CIP Eastbound	0	of	2	Each	0%
Abutment Diaphragm Eastbound	0	of	2	Each	0%
Pier Diaphragm Eastbound	0	of	2	Each	0%
Pier Table Eastbound	0	of	2	Each	0%
Cantilever 3 Segments Eastbound	0	of	22	Each	0%
Cantilever 4 Segments Eastbound	0	of	20	Each	0%
Closure Segments Eastbound	0	of	3	Each	0%



**Project Summary:**

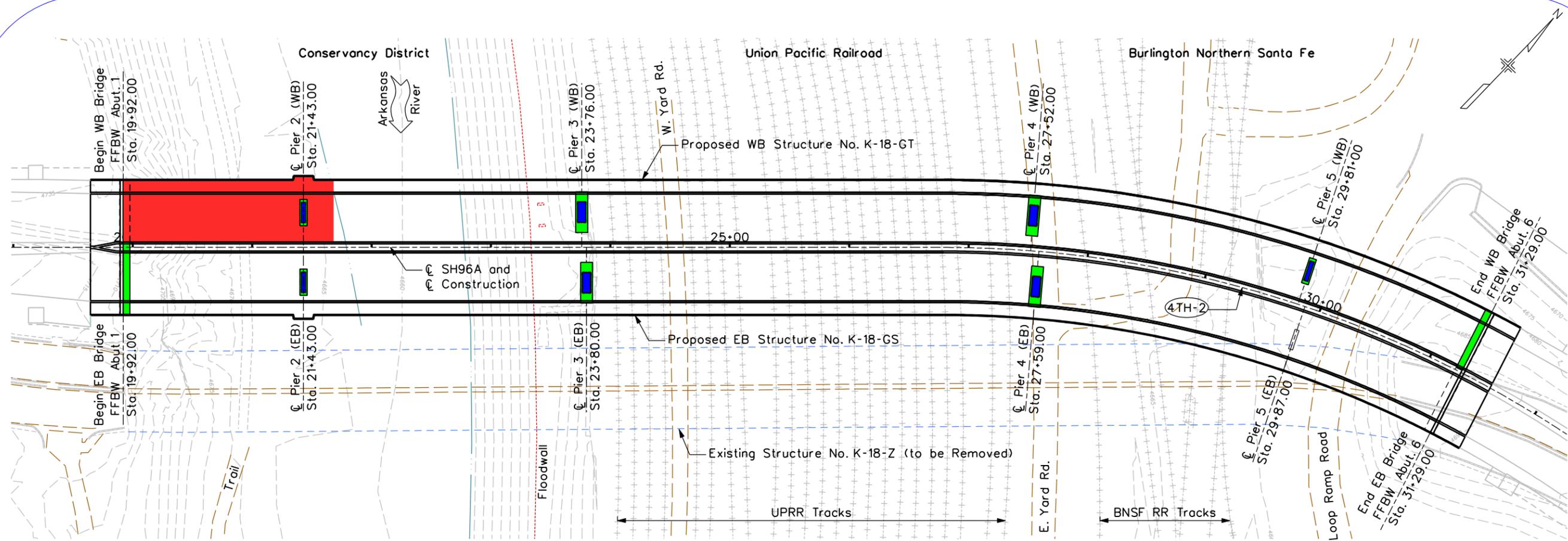
**October 13, 2008  
Day 302 of 1278**

**Project Milestone Dates**  
**Milestone Event**

<b>Milestone Event</b>	<b>Date</b>	<b>Actual</b>
Project Award	October 18, 2007	October 18, 2007
Notice to Proceed	November 8, 2007	November 8, 2007
*Abutment 1 Drill Caissons	March 11, 2008	February 6, 2008
*Abutment 1 Cap Form/Rebar/Pour	April 1, 2008	March 6, 2008
*Pier 2 Drill Caissons	February 28, 2008	February 26, 2008
*Pier 2 Form/Rebar/Pour Footing	March 11, 2008	March 24, 2008
Pier 2 Column Form/Rebar/Pour	April 8, 2008	April 9, 2008
Pier 3 Drill Caissons	April 1, 2008	April 1, 2008
Pier 3 Form/Rebar/Pour Footing	May 27, 2008	May 27, 2008
Pier 3 Column Form/Rebar/Pour	July 24, 2008	July 25, 2008
Pier 4 Drill Caissons	June 2, 2008	June 3, 2008
Pier 4 Form/Rebar/Pour Footing	July 23, 2008	August 1, 2008
Pier 4 Column Form/Rebar/Pour	September 11, 2008	September 11, 2008
Pier 5 WB Drill Caissons	May 27, 2008	May 27, 2008
Pier 5 WB Form/Rebar/Pour Footing	June 4, 2008	June 4, 2008
Pier 5 WB Column Form/Rebar/Pour	July 2, 2008	July 1, 2008
Abutment 6 Drill Caissons	April 16, 2008	April 17, 2008
Abutment 6 Cap Form/Rebar/Pour	April 30, 2008	April 30, 2008
Span 1 WB Form/Rebar/Pour Bottom Slab/Webs/Diaphragms	August 26, 2008 (Finish)	August 29, 2008
Span 1 WB Form/Rebar/Pour Deck	October 3, 2008 (Finish)	October 10, 2008
Span 5 WB Form/Rebar/Pour Bottom Slab/Webs/Diaphragms	November 14, 2008 (Finish)	
Span 5 WB Form/Rebar/Pour Deck	December 10, 2008 (Finish)	
Span 1 EB Form/Rebar/Pour Bottom Slab/Webs/Diaphragms	January 13, 2009 (Finish)	
Span 1 EB Form/Rebar/Pour Deck	February 12, 2009 (Finish)	
Form and Pour First Pier Table – Cantilever 3 WB	December 15, 2008 (Finish)	
Form and Pour First Segment – Cantilever 3 WB	February 10, 2009	
Form and Pour First Closure – Span 2 WB	July 17, 2009 (Finish)	
Shift Traffic to New Structure	March 26, 2010	
Install Last Drilled Caissons – Abutment 6 (EB Only)	April 21, 2010	
Form and Pour Last Segment – Cantilever 4 EB	October 26, 2010	
Form and Pour Last Closure – Span 3 EB	December 2, 2010	
Complete Structure and Final Traffic Configuration	March 21, 2011 (Finish)	

**All items designated with an asterisk (\*) are based on Rev 2 Baseline Schedule submitted February 25, 2008.**  
**All remaining items are estimated based on September 22, 2008 updated project schedule.**  
**All dates represent the “Start” of the activity, unless otherwise noted.**

The updated project schedule reflects milestone dates later than originally projected (in previous updates). This is mainly due to the drilled shaft subcontractor requiring more time for drilling the 8’ diameter shafts than originally anticipated. Flatiron plans to construct Span 5 WB CIP Superstructure simultaneous with Span 1 EB CIP Superstructure to improve the schedule.



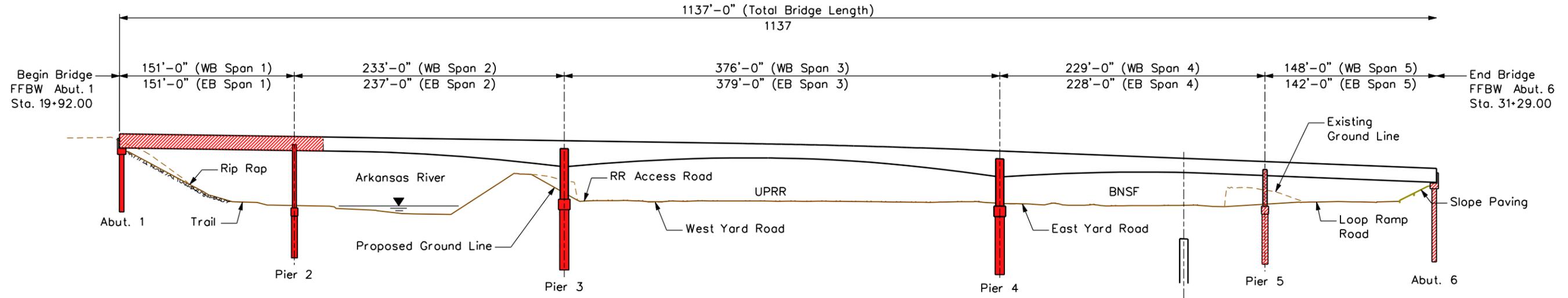
PLAN

**LEGEND - PLAN**

- - Pier Completed
- - Footing Completed
- - Superstructure Completed
- Superstructure Completed (Webs, Bottom Slab, & Diaphragms)

**LEGEND - ELEVATION**

- Completed Elements (WB Only)
- Completed Elements (WB And EB)



ELEVATION

