

MILLER CONSTRUCTION, INC.

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TRANSMITTAL

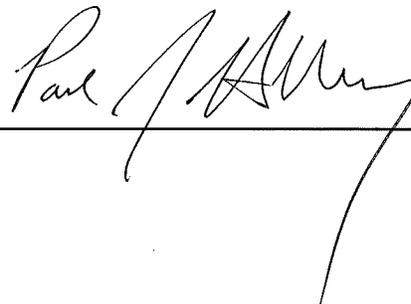
TO: Kristin M. Higgins, PE Project Manager Vermont Agency of Transportation	DATE	PROJECT NO.
	12/19/2013	Barnard ER BRF 0241 (39)

XX WE ENCLOSE THE FOLLOWING: _____ UNDER SEPARATE COVER WE ARE SENDING THE FOLLOWING

COPIES	NUMBER	DESCRIPTION	CODE
1		Schedule Narrative	H
1		Schedule Dated 12-19-13	H

- CODE:
- | | |
|---|----------------------------|
| A FOR INITIAL APPROVAL | H FOR APPROVAL |
| B FOR FINAL APPROVAL | I AS REQUESTED OR REQUIRED |
| C APPROVED AS NOTED-RESUBMISSION REQUIRED | J FOR USE IN ERECTION |
| D APPROVED AS NOTED-RESUBMISSION NOT REQUIRED | K LETTER FOLLOWS |
| E DISAPPROVED-RESUBMIT | L FOR FIELD CHECK |
| F QUOTATION REQUESTED | M FOR YOUR USE |
| G APPROVED | |

BY: _____





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12/19/2013

Barnard ER BRF 0241 (39) – Schedule Narrative

The Miller Construction, Inc. approach in preparing the Preliminary Project Baseline Schedule is to sequence activities as logically and efficiently as possible. All activities comprise of basic bridge building concepts with finish-start relationships.

Integral to the timely completion of the Project Milestones are the availability of Material and the cooperation of Subcontractors. The Shop Drawing/Submittal Process has begun on the Precast Components and Level II Rebar. Bearings have been fabricated, and Miller Construction, Inc. will take possession of them by February 1st 2014. Miller Construction, Inc. has developed long-term relationships with all proposed Subcontractors which will prove to be a valuable resource in completing the Project by the deadline.

It is assumed that two crews will be working extended hours over a seven-day workweek during the bridge closure period (BCP).

Channel Excavation and Stone Fill activities exceed the 12 Hr. Task Limit during the BCP. None of these activities with the exception of work at Abutment 1 within the Bridge Limit fall on the Critical Path. All efforts will be made to expedite the Stone Fill activity at Abutment 1. Removing Rail & Deck and Hauling of the Temporary Bridge both exceed the 12 Hr. Task Limit during the BCP. The hauling operation is independent of all other activities after the removal of the Temporary Bridge but falls on the Critical Path because it takes resources away from the Project. Should it negatively affect the Schedule, Bridge Components will be stored and then hauled after the BCP has ended.

Forming of the Backwalls exceeds the 12 Hr. Task Limit during the BCP. Formwork around the NEXT Beam stems account for the long duration. All efforts will be made to prefabricate forms in order to expedite the activity.

The Critical Path task bars are colored red, and Critical Path items highlighted yellow.

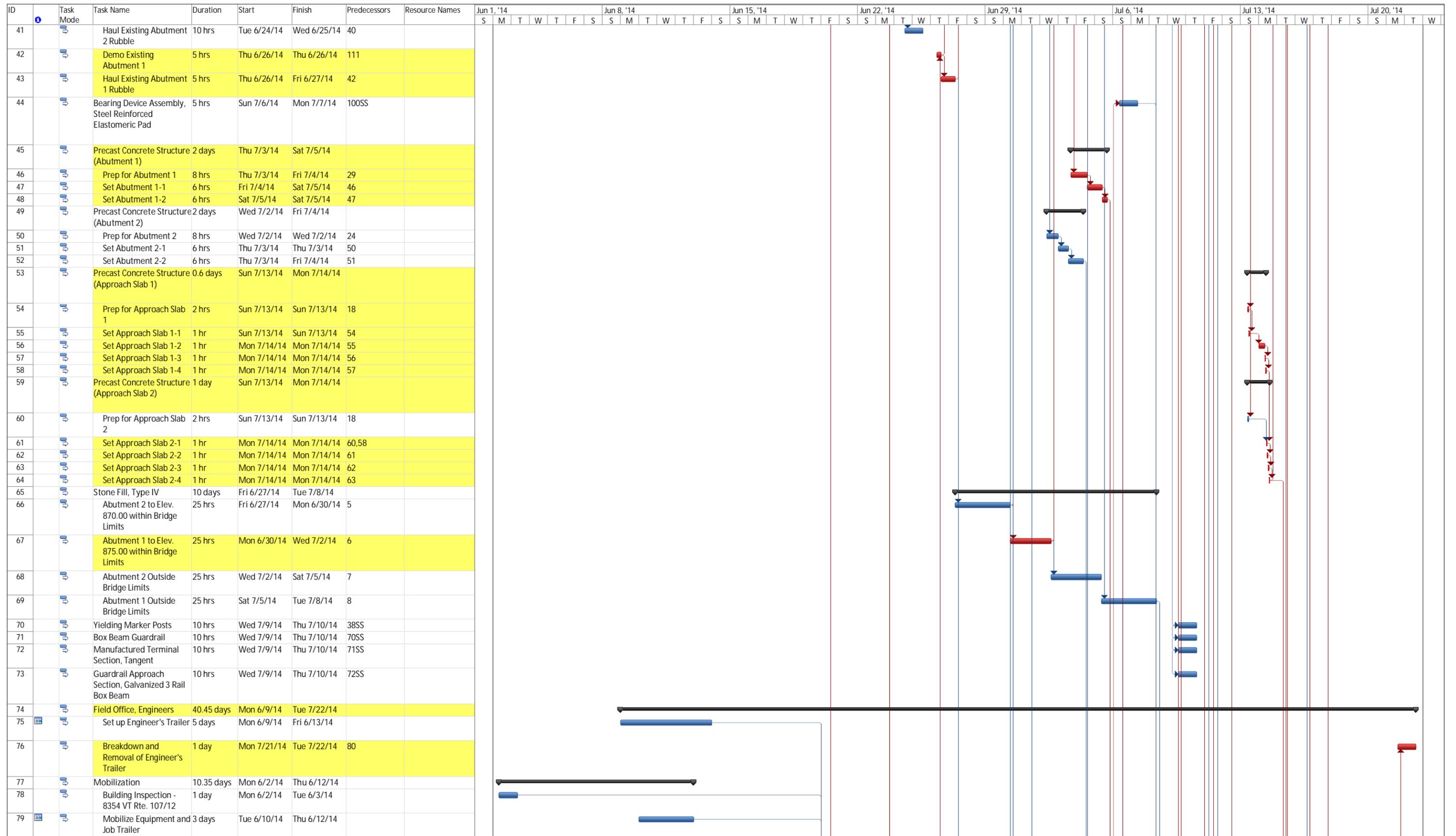
Milestone Dates are as follows:

06/20/14 Begin BCP

07/09/14 Superstructure Set

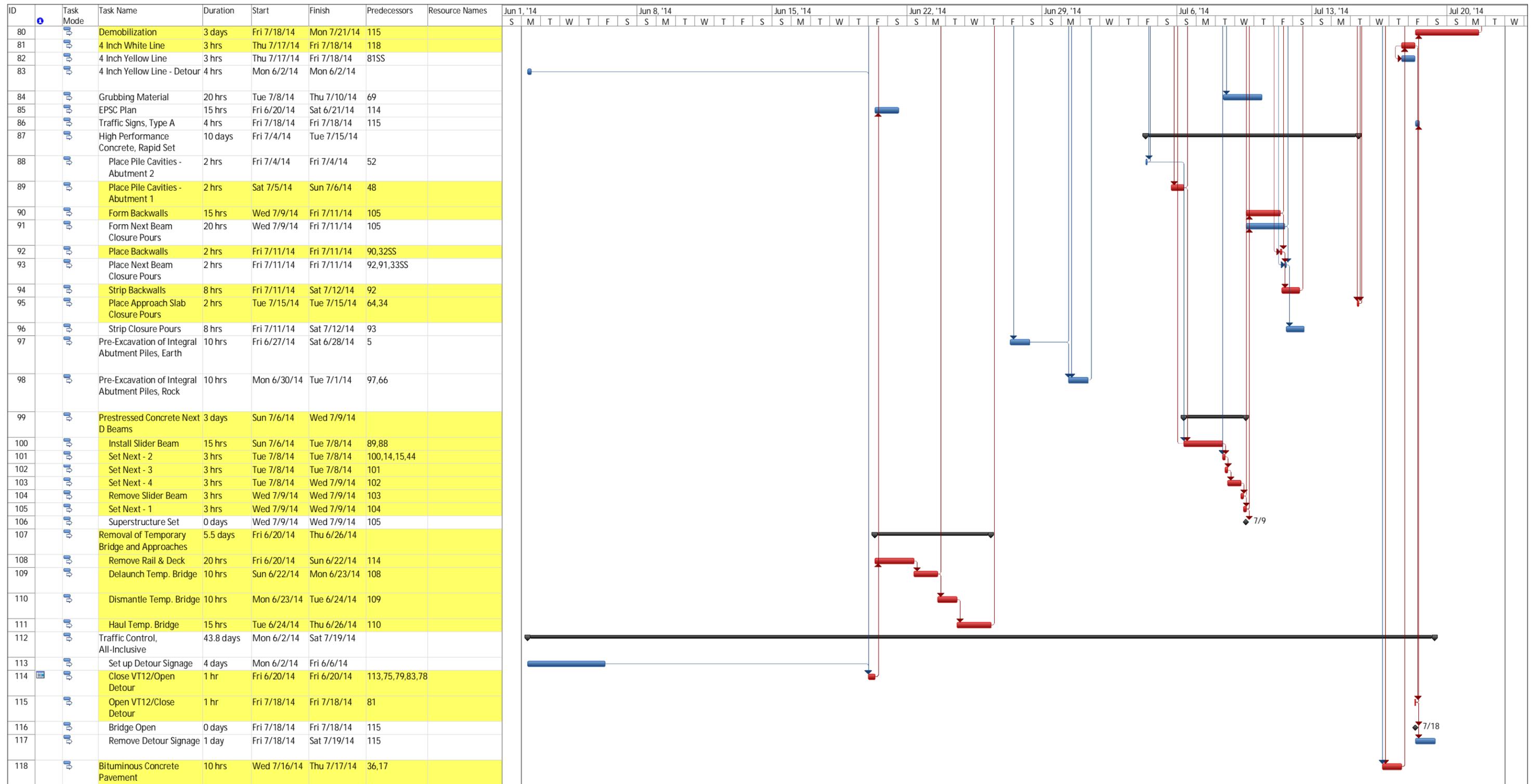
07/18/14 End BCP

BCP duration is 28 consecutive calendar days.



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Task		Summary		External Milestone		Inactive Summary		Manual Task		Manual Summary		Deadline		Critical Split		Progress	
Split		Project Summary		Inactive Task		Manual Task		Manual Task		Manual Summary		Deadline		Critical Split		Progress	
Milestone		External Tasks		Inactive Milestone		Manual Task		Manual Task		Manual Summary		Deadline		Critical Split		Progress	



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