

Construction (SOC) and Maintenance of Traffic (MOT) should be well defined at this stage and reviewed to ensure that the project can be constructed as designed. A review of the plans should look for any potential problem areas, and special attention should be given to detail sheets that have been added. The right of way and easements should be thoroughly checked to ensure that adequate areas have been provided for all construction elements. The result of this review should be a report to the project manager noting areas of concern that need to be improved or problems that need to be corrected prior to advertisement.

The Pre Ad Constructability Review should take from three to seven days with the first part spent in the field looking over the project site. At this stage, the plans should be complete with all recommendations incorporated.

This review is more detailed in looking for final changes in the plans. Traffic patterns and MOT should match for lane usage or proper detours indicated in plans with all required notes. The completed Transportation Management Plan should be reviewed for consistency with plan drawings and details. The project summaries should be looked at to ensure the required pay items are accounted for. Contacts with telephone numbers should also be noted in plans. All permit requirements need to be met in the plans or notes. A schedule for each phase should be established. The result of this review should be a report to the project manager noting needed adjustments to be made prior to advertisement.

Attached are Constructability Guidelines for PFI-PH, FI and PAC. These guidelines contain items to be considered when performing these reviews and have come from several sources and are only basic with the intent that they be added to by each District.



PFI - PH Constructability Guidelines