## Oklahoma Department of Transportation

Date June 10, 1999

Construction Engineer

RECEIVED

Bridge Engineer

JUN 1 1 1999

Curtain Walls for Reinforced Concrete Boxes

CONSTRUCTION

It has recently come to our attention that steel sheet piling has been used for curtain walls on several recent state highway projects. It is our opinion that even the galvanized steel sheet piling curtain walls will not be as durable as the concrete curtain walls. For this reason, we request that the practice of substituting the steel sheet piling curtain walls for the concrete curtain walls shown on the plans be stopped. Steel curtain walls should only be used on county projects when specified on the plans or when approved by the Bridge Engineer.

If you have any questions, please give me or Walt Peters a call at 521-2606.

Robert J. Rusch, P.E. Bridge Engineer

RJR/wp

cc:

Assistant Bridge Engineers Engineering Managers Construction Coordinator