35° MAX **35° MAX**

6.0' 6.0'

Pool Elevation 539.2

16'-6" Clear

Approximate Rock Elevation 528.0 ±

WEST BASCULE SPAN EAST BASCULE SPAN EAST APPROACH SPAN

ELEVATION

NOTES FOR BRIDGE PAINTING

The maximum raised bridge position for the bridge while it is wrapped for containment during blasting and painting operations is 35°. High speed winds are not permitted when the bridge is raised and covered for blasting and painting which could affect the safety of personnel and the structural integrity of the bridge itself.

During any blasting or painting operations when the bridge is contained by tarpaulins or other coverings, the bridge must be closed to the down (0°) position if wind speeds are forecasted by NOAA or other official source to be gusting above 45 mph. Closure to the 0° position shall be accomplished at least one (1) hour before the storm is projected to affect the Joliet area.

Blasting and painting can only be accomplished on one leaf at a time. Under no circumstances can the trunnion bearing cap or main pinion shaft removal and replacement (as shown on other sheets in this contract) be performed on the same leaf at the same time as blasting and painting. Each operation must be done separately of the other, and on opposite leafs of the bridge.

During blasting and painting, the bridge leaf that is being blasted or painted must be operational.