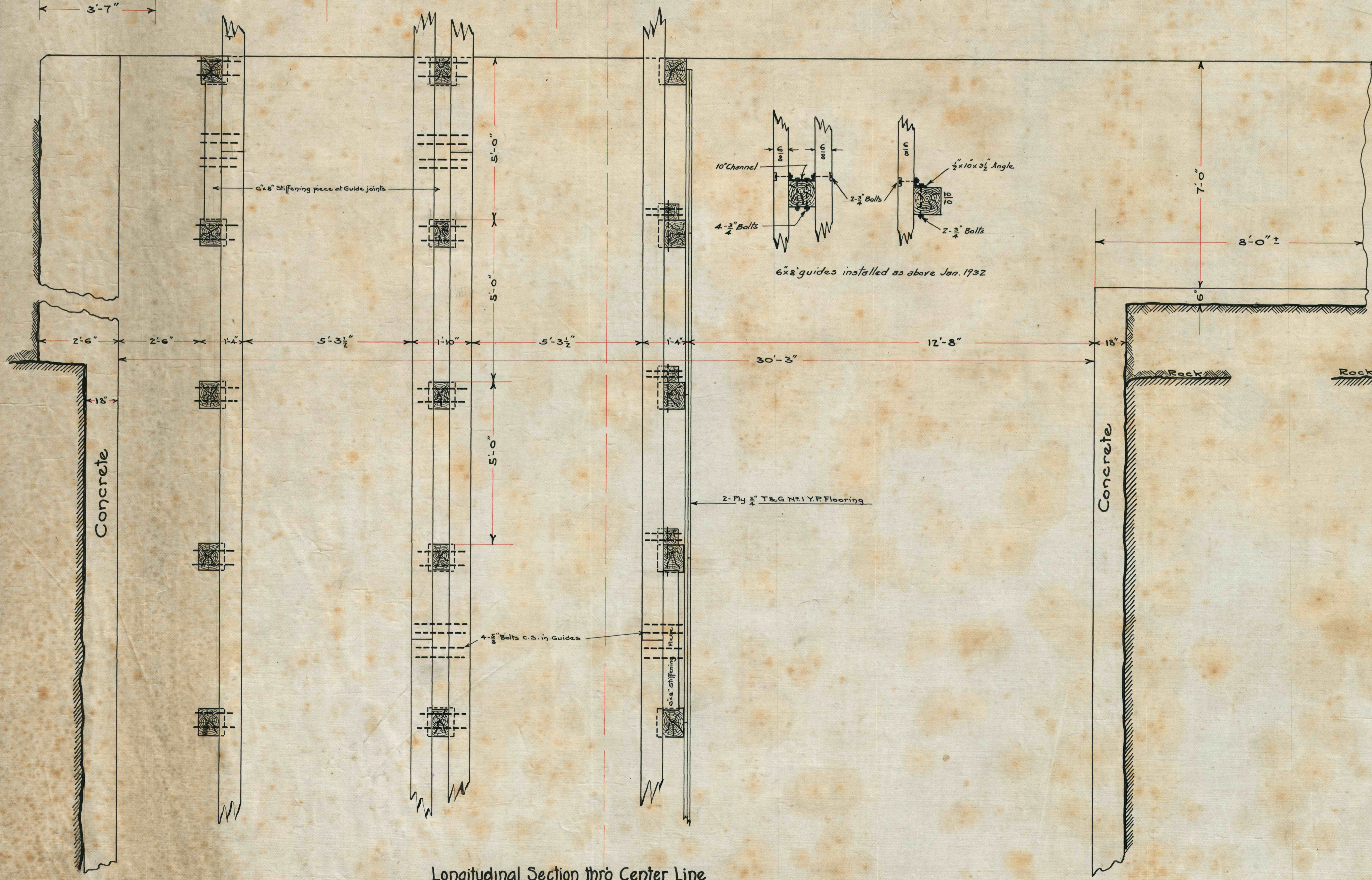
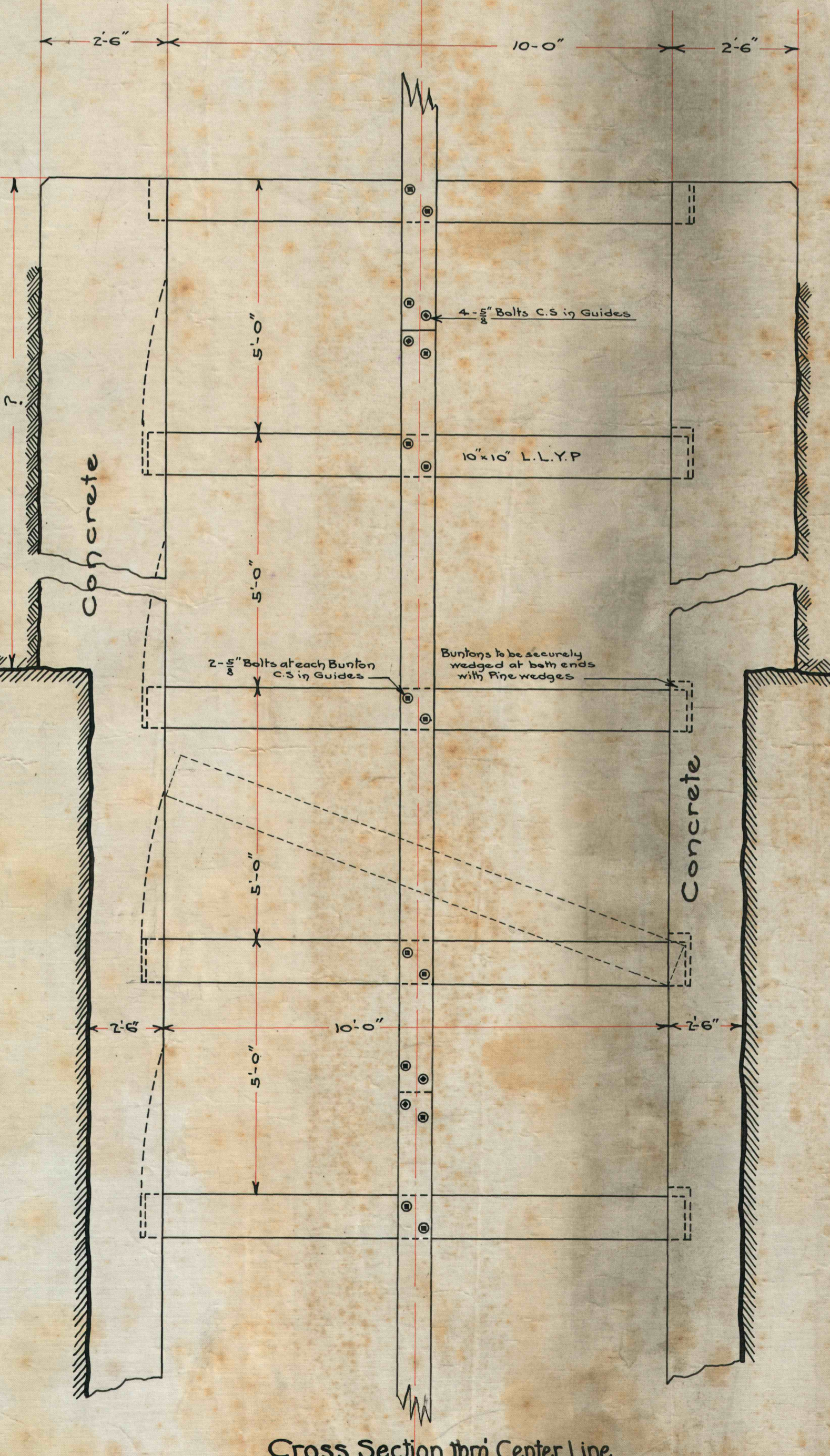


-PLAN OF-
-CONCRETE LINED SHAFT-
 -AT-
-McCULLOUGH MINE-
 -SCALE 1/2"=1'-
 -Eng. Dept. Westmoreland Coal Co. Irwin, Pa. April 24th 1917-



Longitudinal Section thro Center Line



Cross Section thro Center Line