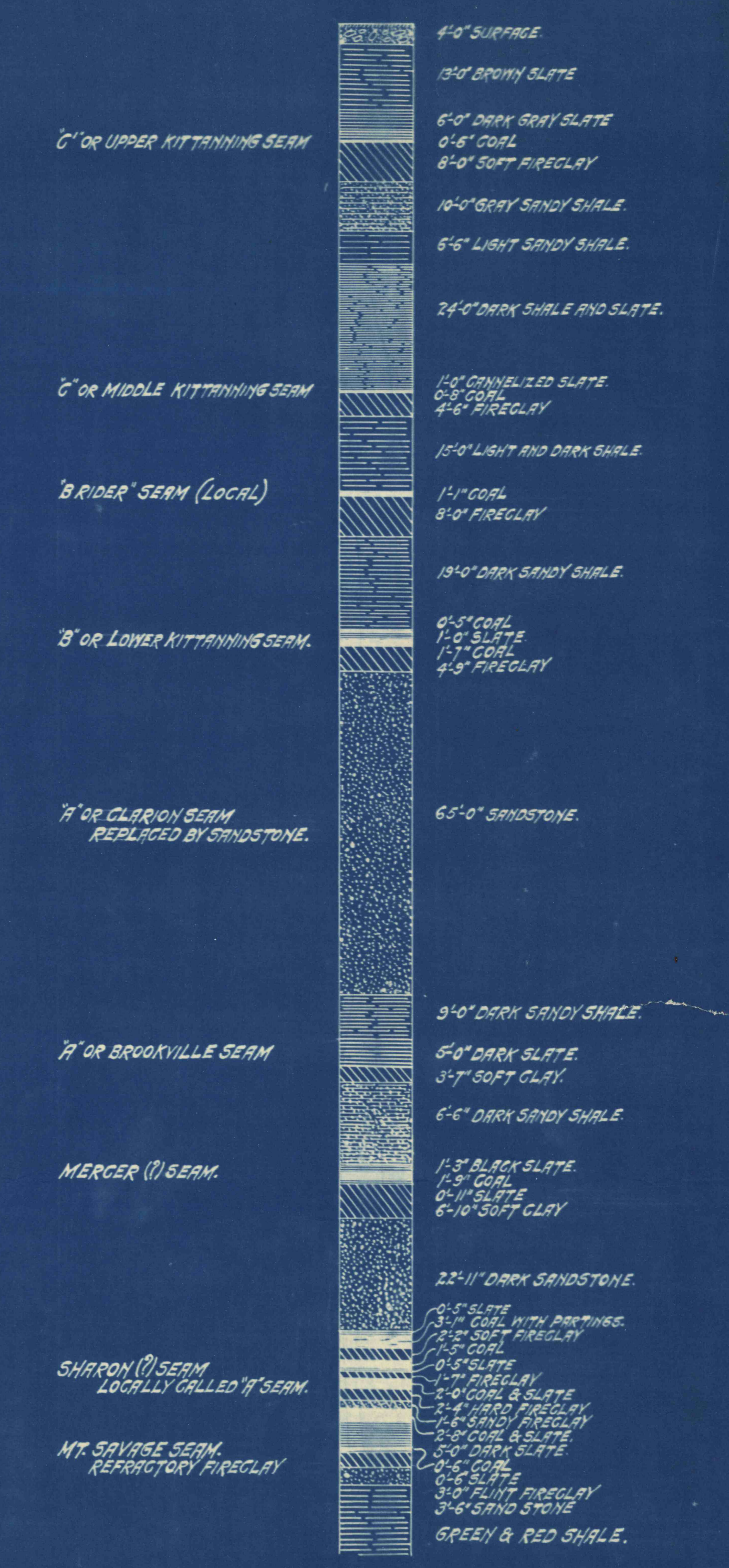


COAL SEAMS IN TIPTON HOLLOW THROWN DOWN FROM NORMAL (UPPER) POSITION ABOUT 1500 FEET BY FAULT INDICATED. INFORMATION NOT SUFFICIENT TO PLOT ON THIS CROSS SECTION. COAL PRACTICALLY UNWORKABLE DUE TO DOWNTHROW DISTURBANCE.



GROSS SECTIONS OF ROCK STRATA TO ACCOMPANY MAP SHOWING TERRITORY UNDERLAID WITH COAL AND REFRACTORY FIRECLAY ON THE WATERSHED OF BELLS RUN AND ADJOINING LANDS

SCALE { HOR. - 1" = 1000'
VER. - 1" = 200'

W. A. SILLIMAN, ENGINEER, ALTOONA, PA.

- LEGEND:-**
- ONLY THE COAL AND REFRACTORY FIRECLAY SHOWN ON GROSS SECTIONS. STRATA BELOW MT. SAVAGE FIRECLAY CONTAIN NO COAL OR FIRECLAY.
 - GROSS SECTIONS COMPILED FROM U.S.G.S. TOPOGRAPHIC SHEETS AND SCATTERED OBSERVATION OF THE COAL AND CLAY SO THAT DETAILS ARE ONLY APPROXIMATE, BUT THE GENERAL POSITION AND DIP OF COAL AND CLAY BEDS IS VERY CLOSE TO ACCURATE.
 - COLUMNAR SECTION IS THE ACTUAL LOG OF A DIAMOND DRILL HOLE.
 - COAL SEAMS OF PROBABLE WORKABLE THICKNESS SHOWN BY SOLID LINES.
 - COAL SEAMS OF PROBABLE UNWORKABLE THICKNESS SHOWN BY DASH LINES.
 - MT. SAVAGE FIRECLAY SEAM IS ONLY OF WORKABLE THICKNESS AND COMMERCIAL QUALITY IN SPOTS, AND IN PARTS OF THE AREA UNDERLAID IS COMPLETELY OBLITERATED.
 - THE EXISTENCE IN WORKABLE CONDITION OF THE MT. SAVAGE FIRECLAY SEAM IN ANY GIVEN AREA CAN ONLY BE PROVED BY PROSPECTING.