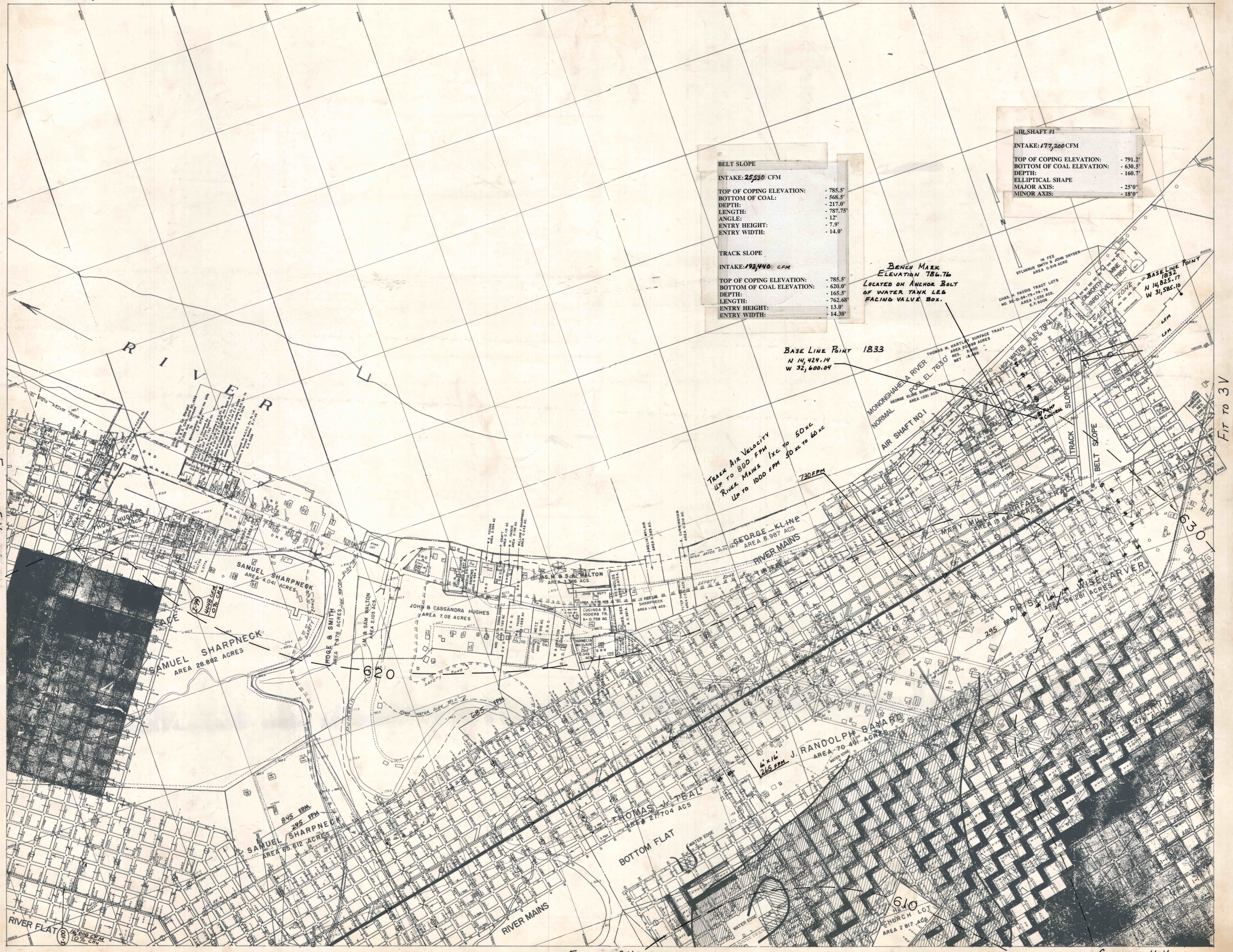
BELT SLOPE
INTAKE: 25,530 CFM
TOP OF COPING ELEVATION: - 785.5'
BOTTOM OF COAL: - 568.5'
DEPTH: - 217.0'
LENGTH: - 787.75'
ANGLE: - 12"
ENTRY HEIGHT: - 7.9'
ENTRY WIDTH: - 14.0'
TRACK SLOPE
INTAKE: 192,440 CFM
TOP OF COPING ELEVATION: - 785.5'
BOTTOM OF COAL ELEVATION: - 620.0'
DEPTH: - 165.5'
LENGTH: - 762.68'
ENTRY HEIGHT: - 13.0'
ENTRY WIDTH: - 14.38'
AIR SHAFT #1
INTAKE: 177,200 CFM
TOP OF COPING ELEVATION: - 791.2'
BOTTOM OF COAL ELEVATION: - 630.5'
DEPTH: - 160.7'
ELLIPTICAL SHAPE
MAJOR AXIS: - 25'0"
MINOR AXIS: - 18'0"
BENCH MARK
ELEVATION 786.76
LOCATED ON ANCHOR BOLT
OF WATER TANK LEG
FACING VALVE BOX.
BASE LINE POINT 1833
N 14,424.14
W 32,600.04
BASE LINE POINT
1832
N 14,825.17
W 31,585.10
TRACK AIR VELOCITY
UP TO 800 FPM
RIVER MAINS 1xc TO 50xc
UP TO 1000 FPM 50xc TO 60xc
730 FPM
295 FPM
685 FPM
845 FPM
295 FPM
6'x16'
265 FPM
MONONGAHELA RIVER
NORMAL POOL EL 763.0'
AIR SHAFT NO. 1
PUMP & CONTROL
TRACK SLOPE
BELT SLOPE
HIGH WATER ELEV 781.0'
SAFETY ZONE
YARD LEVEL
MINE
RIVER MAINS
GEORGE KLINE
AREA 8.987 ACS.
SAMUEL SHARPNECK
AREA 28.882 ACRES
SAMUEL SHARPNECK
AREA 4.041 ACRES
SAMUEL SHARPNECK
AREA 65.612 ACRES
FOGE & SMITH
AREA 7.978 ACRES
JAS. M. & S. A. WALTON
AREA 3.166 ACS.
JOHN & CASSANDRA HUGHES
AREA 7.02 ACRES
JAM & SAM WALTON
AREA 2.103 ACS.
CUCINDA B. YODERS TR.
A= 0.758 AC
J. RANDOLPH BAMARD
AREA 70.491 ACRES
THOMAS J. TEAL
AREA 27.704 ACS
BOTTOM FLAT
RIVER FLAT
RIVER MAINS
620
610
630
WATER EDGE
CHURCH LOT
AREA 2.817 ACS.
FIT TO 5V
FIT TO 3V
FIT TO 9V