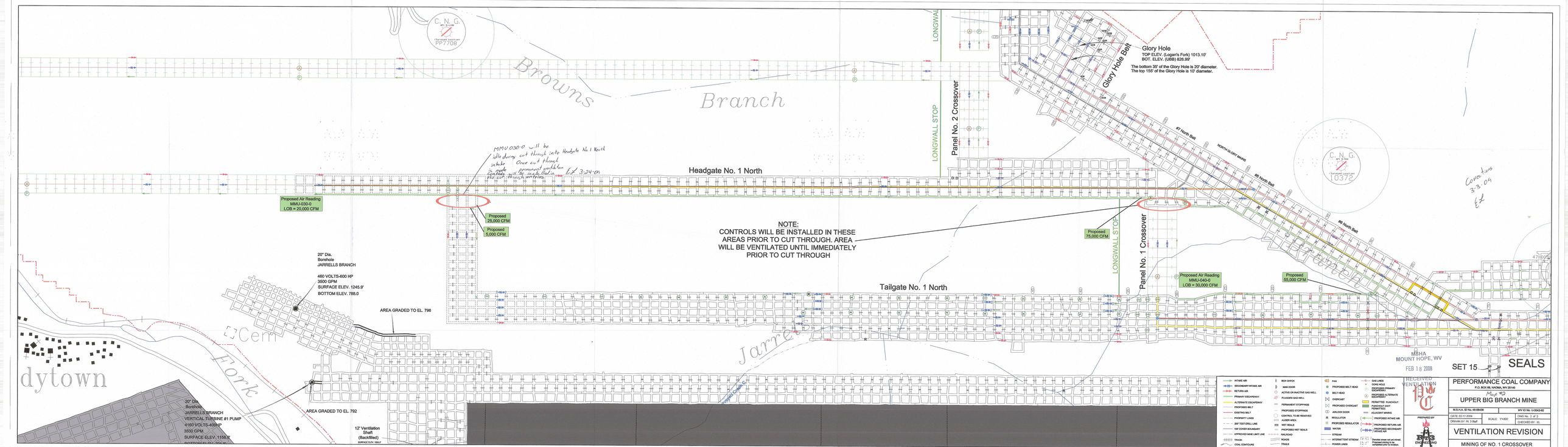
Browns Branch
Jarrells Branch
Cem Fork
dytown
LONGWALL
LONGWALL STOP
Panel No. 2 Crossover
Panel No. 1 Crossover
Glory Hole Belt
Glory Hole
TOP ELEV. (Logan's Fork) 1013.10'
BOT. ELEV. (UBB) 826.59'
The bottom 35' of the Glory Hole is 20' diameter.
The top 155' of the Glory Hole is 10' diameter.
MMU 030-0 will be idle during cut through into Headgate No. 1 North intake. Once cut through is made Controls will be installed in the last cut through entryway.
Headgate No. 1 North
Tailgate No. 1 North
Proposed Air Reading MMU-030-0 LOB = 20,000 CFM
Proposed 25,000 CFM
Proposed 5,000 CFM
Proposed 75,000 CFM
Proposed Air Reading MMU-040-0 LOB = 30,000 CFM
Proposed 55,000 CFM
NOTE:
CONTROLS WILL BE INSTALLED IN THESE AREAS PRIOR TO CUT THROUGH. AREA WILL BE VENTILATED UNTIL IMMEDIATELY PRIOR TO CUT THROUGH
20" Dia. Borehole JARRELLS BRANCH
460 VOLTS-600 HP
3500 GPM
SURFACE ELEV. 1245.5'
BOTTOM ELEV. 788.0
AREA GRADED TO EL. 796
20" Dia. Borehole JARRELLS BRANCH VERTICAL TURBINE #1 PUMP
4160 VOLTS-400HP
3500 GPM
SURFACE ELEV. 1159.0'
AREA GRADED TO EL. 792
12" Ventilation Shaft (Backfilled)
SURFACE ELEV. 1305.0'
47 North Belt
49 North Belt
NORTH QUARY MARIS
C. N. G. Air Shaft
Surveyed Location
PP7708
1037
Corrections 3-3-09
MSHA MOUNT HOPE, WV
FEB 18 2009
SET 15
SEALS
RECEIVED VENTILATION
PERFORMANCE COAL COMPANY
P.O. BOX 69, NACOMA, WV 25140
Mine NO
UPPER BIG BRANCH MINE
M.S.H.A. ID No. 46-08436
WV ID No. U-3042-92
DATE: 02-17-2009
DWG No. 3 of 3
DRAWN BY: RI: 3-Staff
SCALE: 1"=600'
CHECKED BY: EL
VENTILATION REVISION
MINING OF NO. 1 CROSSOVER
PREPARED BY
ENGINEERING
INTAKE AIR
SECONDARY INTAKE AIR
RETURN AIR
PRIMARY ESCAPEWAY
ALTERNATE ESCAPEWAY
PROPOSED BELT
EXISTING BELT
PROPERTY LINES
330' TEST DRILL LINE
500' COVER BOUNDARY
APPROVED MINE LIMIT LINE
TRACK
COAL CONTOURS
BOX CHECK
MAN DOOR
ACTIVE OR INACTIVE GAS WELL
PLUGGED GAS WELL
PERMANENT STOPPINGS
PROPOSED STOPPINGS
CONTROL TO BE REMOVED
AUGER AREA
WET SEALS
PROPOSED WET SEALS
RAILROAD
ROADS
TRAILS
FAN
PROPOSED BELT HEAD
BELT HEAD
OVERCAST
PROPOSED OVERCAST
AIRLOCK DOOR
REGULATOR
PROPOSED REGULATOR
WATER
STREAM
INTERMITTENT STREAM
POWER LINES
GAS LINES
CORE HOLE
EXISTING PRIMARY SEALS
PROPOSED ALTERNATE SECONDARY
PERMITTED PUNCHOUT
PUNCHOUT (NOT PERMITTED)
ADJACENT MINING
PROPOSED INTAKE AIR
PROPOSED RETURN AIR
PROPOSED SECONDARY INTAKE AIR
Denotes areas not yet mined. Proposed sealing to be completed prior to revision.