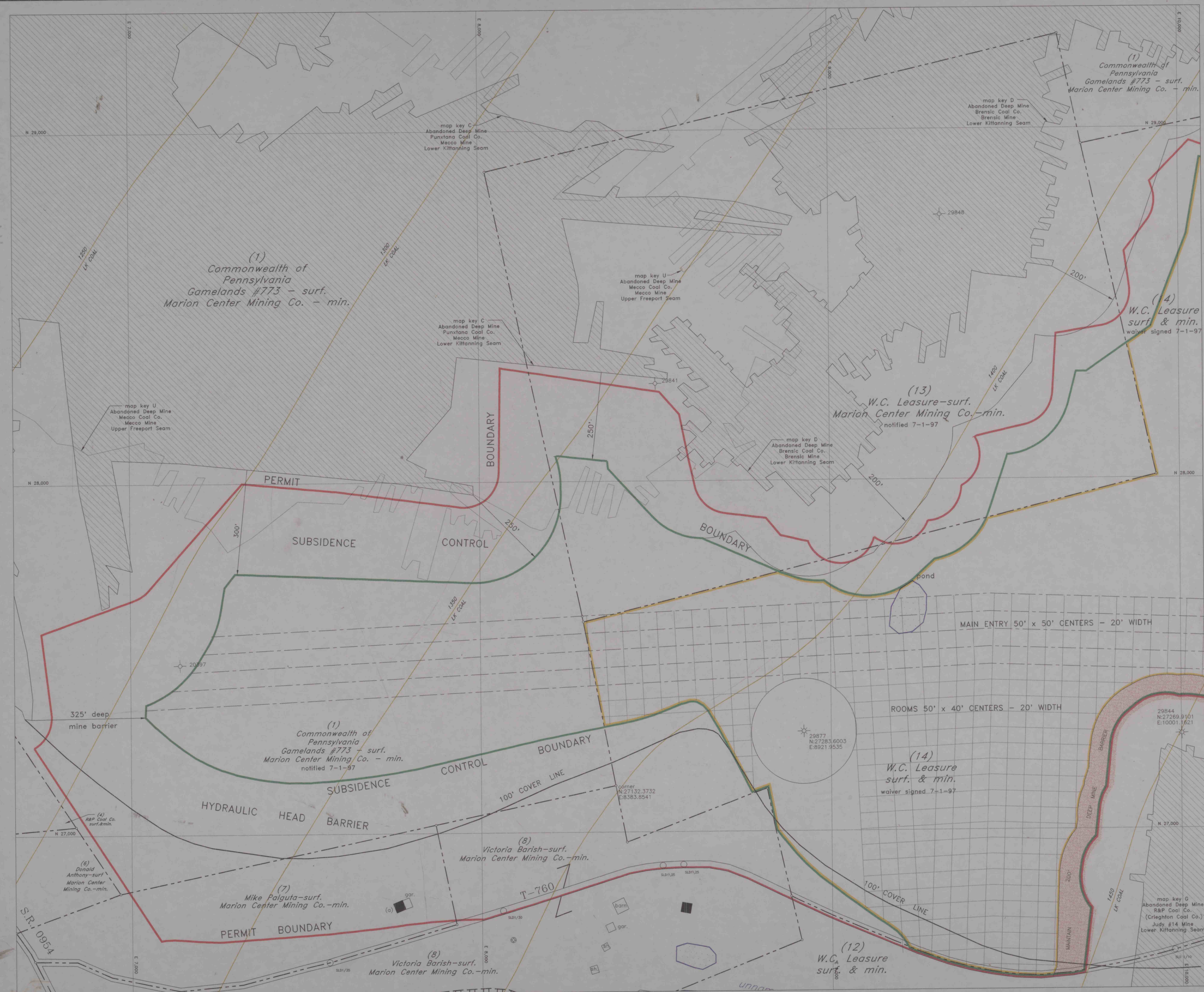


C:\USP\WORK\SENATE\SENATE\HARD\LOGBOOKS\THU DEC 30 10:35:05 1997 (K48)



LEGEND

PERMIT BOUNDARY
SUBSIDENCE CONTROL BOUNDARY
SOLID COAL BARRIER
PROPERTY LINE
EXIST. GAS WELL
PUBLIC ROAD
PROTECTED STRUCTURE
CONTEMPLATED MINING AREA
2-1-98 TO 8-1-98

MINE ID NO. 36-08628
This map meets requirements for 75.1200 & 75.372
Surveyed by closed loop method. ACC. = 1:15000
Responsible person for map information:
Clair Ruffner, III
general superintendent

VENTILATION LEGEND

WORKING SECTION
PRIMARY ESCAPEWAY
ALTERNATIVE ESCAPEWAY
MAN DOOR
PERMANENT STOPPING
REGULATOR
CHECK CURTAIN
BELT HAULAGE
INTAKE AIRFLOW
RETURN AIR
REDUCED AIR
OVERCAST
PROPOSED SEAL
B.E. POINT
EQUIPMENT DOORS
IN-PLACE SEALS

MAX. MINING HEIGHT
LIMITED TO 54'

MAPS #21134

SHEET 2 OF 5
MEARS ENTERPRISES, INC.
CONTRACTOR FOR
SENATE COAL MINES, INC.
ONDO MINE
LOWER KITTANNING COAL SEAM
Brush Valley Twp., Indiana Co.
Scale: 1"=100'
0' 100' 200' 300'
REVISED 10-24-97