WATER LEVEL EAST No 2 VEIN GANGWAY
WATER LEVEL TUNNEL
WATER LEVEL EAST No 1 VEIN GWY
No 2 VEIN SLOPE
No 2 SLOPE 4th LIFT WEST No 2 VN GWY
TANKS
TANK
BOILER HOUSE
POWER HOUSE
OFFICE
ROPE HAULAGE ENGINE HOUSE
BLACKSMITH CARPENTER SHOP
OIL HOUSE
ELECTRICAL SHOP
LINCOLN BREAKER
SUPPLY HOUSE
SUPPLY ENGINE HOUSE
No 1 VEIN SLOPE
No 1 SLOPE 3rd LIFT EAST No 1 VEIN GWY
4th LIFT EAST No 1 VN
WATER SHAFT
WATER SHAFT ENGINE HOUSE
1½" WATER LINE 2580' LONG
COUNTER
6th LIFT TUNNEL
6th LIFT EAST No 1 VEIN
LOSCH & MOORE & CO
WHEELERS TUNNEL
WEST TOP SPLIT GWY
SLOPE
SCHOOL HOUSE
COUNTER CHUTE
EAST TOP SPLIT GWY
KITZMILLER SLOPE LEVEL EAST MAMMOTH GWY
CARPENTER SHOP
BLACKSMITH SHOP
TRANSFORMER STATION
RAUSCH CREEK
LINCOLN WASHERY
LINCOLN WASHERY TAIL TRACKS
1st LIFT WEST MAMMOTH GWY
COAL INSPECTOR'S OFFICE
OFFICE
WASH HOUSE
RESERVOIR
PUMP HOUSE
LOSCH & MOORE & CO
KITZMILLER WATER LEVEL DRIFT
WEST TOP SPLIT GWY
LINCOLN SLUSH BANK
TOP EDGE BANK
BOT EDGE BANK
RAUSCH CREEK 2nd LIFT WEST MAMMOTH
RAUSCH CREEK 3rd LIFT WEST COUNTER
3rd LIFT
KITZMILLER SLOPE LEVEL EAST
1st LIFT WEST MAMMOTH GWY
MAMMOTH GWY
P & R. R.R. LINCOLN COLLIERY BRANCH
ROCK BANK
ASH BANK
CULM BANK
SLUSH BANK
COAL BANK
START OF CONTRACT
START OF ROCK
FIRST TIMBERS
SLATE & COAL BANK
LORBERRY VILLAGE
COMPRESSOR HOUSE
P&R C.&I. Co
LAND LINE BETWEEN JOHN DREHER TRACT OF P&R C&I CO. AND LESHER & MILLER TRACT OF L.V. COAL CO.
LAND LINE BETWEEN LESHER & MILLER TRACT L.V. COAL CO. AND PETER BRIGHT TRACT P&R C&I Co
LESHER & MILLER TRACT
LEHIGH VALLEY COAL CO
P&R. C.&I. Co
P&R R.R. LINCOLN COLLIERY BRANCH
LINCOLN WATER SHAFT
TOP SHAFT
MINE CAR TRACK
TIMBER WHARF
LINCOLN COLLIERY TAIL TRACKS
SUPPLY PLANE TRACK
STEAM LINE
ROAD
WATER LEVEL
1st LIFT
2nd LIFT
3rd LIFT
4th LIFT
5th LIFT
6th LIFT
LEVEL OF SUMP GWY
BOT OF SHAFT
LYKENS VALLEY No 1 VEIN
BUCK MTN VEIN
SEVEN FOOT VEIN
HOLMES VEIN
PRIMROSE VEIN
ORCHARD VEIN
DIAMOND VEIN
MAMMOTH VEIN
ROCK BANK
CULM BANK
SLUSH BANK
FACE APRIL 29-1926
DATUM 300'

CROSS SECTION ON LINE OF PROPOSED EXTENSION OF ROWE TUNNEL TO LINCOLN WATER SHAFT

DISTANCE OF ROWE TUNNEL TO PRESENT FACE FROM FIRST TIMBERS = 3261 FEET Apr. 29, 1926.
DISTANCE FROM PRESENT FACE TO MAMMOTH VEIN NORTH DIP = 0 "
SIZE OF TUNNEL 8'x 7'
DISTANCE FROM MAMMOTH VEIN NORTH DIP TO WATER SHAFT = 157 "
SIZE OF TUNNEL 10'x7'
DISTANCE FROM SHAFT TO LYKENS VALLEY No 1 VEIN 3RD LIFT = 270 "
SIZE OF TUNNEL 10'x7'

TOTAL LENGTH OF TUNNEL NEW WORK	=	3200
LENGTH TO ORIGINAL FACE	=	671
TOTAL LENGTH COMPLETED	=	3871 FEET

GRADE OF TUNNEL TO BE 3" PER 100 FEET FROM PRESENT FACE TO LYKENS VALLEY No 1 VEIN 3RD LIFT

ELEVATION OF TUNNEL AT FIRST TIMBERS	959.5
" " " PRESENT FACE	967.8
" " " SHAFT	968.4
" " SUMP GANGWAY	484.7
" " TOP OF SHAFT	1365.1

LIFT TO ROWE TUNNEL LEVEL	482.7 FEET
" FROM ROWE TUNNEL LEVEL TO TOP	397.7 "

LINCOLN COLLIERY

PLAN AND CROSS SECTION SHOWING PROPOSED EXTENSION OF ROWE TUNNEL TO LINCOLN WATER SHAFT

TREMONT, PA., MAY 2-1923
OFFICE OF DIV. ENGR.

SCALE 1" =100 FEET