PROFILE ALONG PROPOSED TRANSMISSION LINE FROM RATTLING CREEK TO SHORT MOUNTAIN BREAKER

Map Showing Proposed 8" Water Line From Rattling Creek Thru. The Borough of Lykens To Short Mountain Colliery.

Susquehanna Collieries Co. Lykens, Pa.
Sept. 2, 1927 Scale 100'=1"

— LEGEND —

Proposed 8" Line to Colliery shown in Red.
Present 8" Line to be changed by Lykens Water Company shown in Yellow.

Inside Foreman
Guide House
Shaft Hoist
Shaft +897.14
Elev Intake Intercooler +910.0 Operating Floor +903.1 Basement " +891.1
Elev Intake Intercooler +906.2 Operating Floor +898.5 Basement " +890.5
Elev Intake Intercooler +906.2 Operating Floor +898.4 Basement " +890.4
Compressor
Compressor
Compressor
Fan
Meter
Fresh Water Tanks +1081.97= Top 52,000 Gals Each
Power Plant Floor +887.94
Bottom Of Tunnel +881.87
Locomotive House
Supply Store
Bath Valves Shop
Pulverizer
Shop
+881.60
+883.77
Spray Pond
Settling Tanks +1014.82 = Top
Mine Water Tanks +962.70 = Top
Breaker
Breaker + Slate
Plane
Barn
Retail Yard
Fresh Water Pump
Pt of Delivery +773.46
Bear Creek
Wiconisco Creek
Bottom of Slate Bank
Top of Rock Bank
Bottom of Rock Bank
Bottom of Culm Bank
Top of Slate Bank
Bottom of Slate Bank
Culm Bank
Flow from Tanks
Over
Bottom Stems Elev +918.3
Pt 7 = 0+5706'
Pt 3
Pt 1 = 0+5370'
Pt 4 = 0+3335'
Pt 2 = 0+2577'
0+2183'
0+1473'
0+770'
0+730'
Datum +600
Datum +3000
1830' N 42° 30' E
910' N 42° 30' W
283' N 71° 0' E
128' N 54° W
563' S 27° W
125' N 70° E
American Briquette
Washery
Fresh Water Pump +704.0
Potts Ville Street
Philadelphia and Reading Railway
Depot
Penna Depot
Lykens Boro.,
Main Street
North Street
North Second Street
South Second Street
Wiconisco Street
Market Street
Pine Street
Spruce Street
Wolf Street
Thos. Renner
South Boiler House
Reservoir Cap. 353,765 gallons
Pond
Saw Mill Tract
Rattling Creek
Fresh Water Pump
Pt of Delivery +773.46
Pt of Water Main
Top of Bridge
Datum +600
Datum +3000
Briquette Pwr Line
Ground Line
Soil Deterich
Alley North of Main St
Along Graveyard
S.E. Cor House
North Side Main St.
East Side West St. at North St
East Side West St. at Alley
North Side Sec. St.
Wiconisco Creek
Rattling Creek
Pole
Datum +3000
Pottsville Street