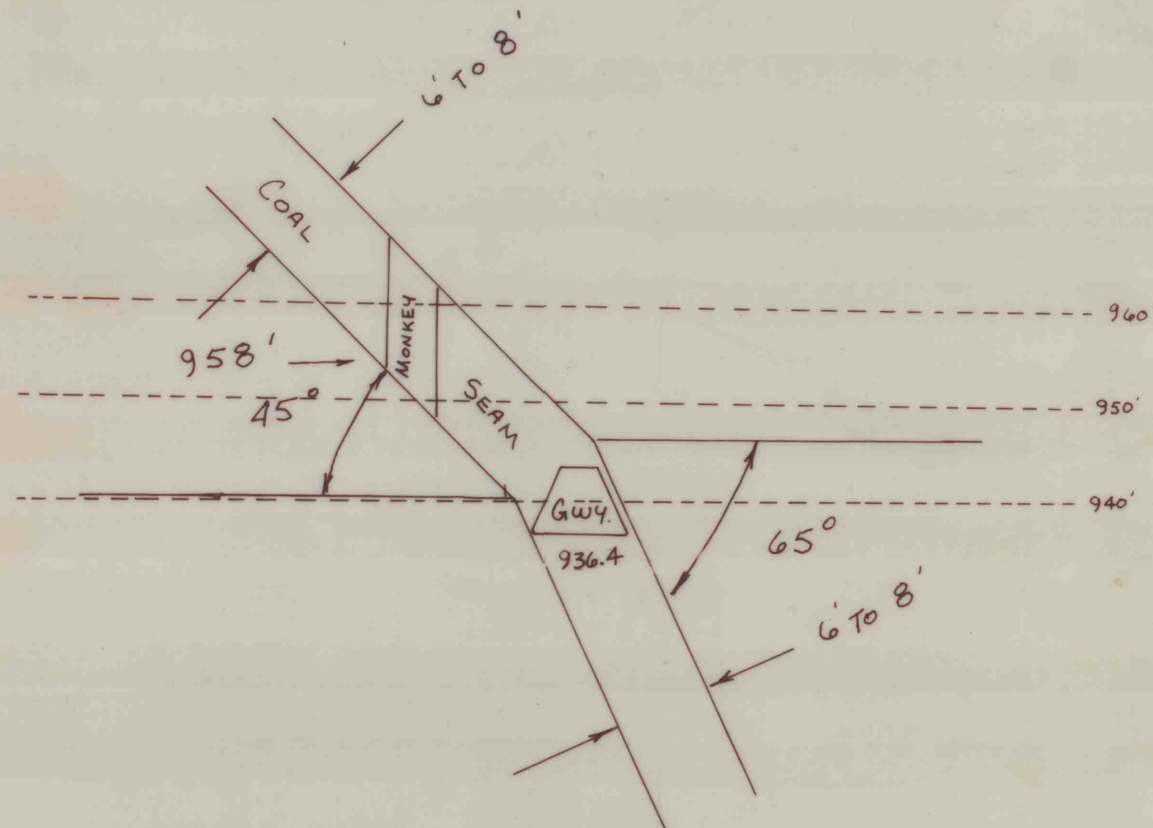


AIRWAY CROSS-SECTION

SCALE 1 INCH = 20 FEET



SURFACE CONTROL DATA

Station No. ① - Iron Pin in Concrete
N = 7412.09
E = 5455.18
Elev. = 1059.5

Station No. ② - Iron Pin in Concrete
N = 7252.91
E = 4861.64
Elev. = 1039.7

Station No. ③ - Iron Pin in Concrete
N = 7172.49
E = 6042.59
Elev. = 1068.2

Station No. 3 - Iron Pin @ Mouth of Slope
N = 7338.38
E = 5071.05
Elev. = 1041.7

Station No. 24 - Iron Pin @ Mouth of Slope
N = 6853.33
E = 5185.77
Elev. = 1070.8

LOCATION MAP



SCALE 1" = 50,000'

SPECIAL NOTES:

- * ELEVATIONS BASED ON DATUM OF MINE MAP OF RONALD DONTON COAL CO. BY WALTER J. MANHART, P.E.
- * NORTH BASED ON PA. GAME COMMISSION CORNERS #10 & #11 AS DESCRIBED ON MINE MAP OF A.K.A. COAL INC. BY ELWOOD F. WIRTH, P.E.
- * COORDINATE VALUES ARE ASSUMED, BASED ON MONUMENTS ③ & ④.
- * VENTILATION INFORMATION SUPPLIED BY MINE OPERATOR.
- * COAL VEIN INFORMATION SUPPLIED BY MINE OPERATOR.

SUB-SURFACE CONTROL DATA

Station No. 5 - Spad in Ceiling
N = 6645.37
E = 5261.77
Elev. = 951.4

Station No. 6 - Spad in Ceiling
N = 6632.09
E = 5270.50
Elev. = 952.0

Station No. 7 - Spad in Ceiling
N = 6645.25
E = 5344.00
Elev. = 952.7

Station No. 9 - Spad in Ceiling
N = 6783.24
E = 5407.20
Elev. = 985.2

Station No. 10 - Spad in Ceiling
N = 6752.01
E = 5302.46
Elev. = 987.0

Station No. 11 - Spad in Ceiling
N = 6885.05
E = 5292.58
Elev. = 954.0

Station No. 12 - Spad in Ceiling
N = 6675.66
E = 5301.02
Elev. = 926.6

Station No. 13 - Spad in Ceiling
N = 6695.13
E = 5348.58
Elev. = 936.4
Floor = 931.0

Station No. 14 - Spad in Ceiling
N = 6676.35
E = 5407.23
Elev. = 937.2
Floor = 930.8

Station No. 15 - Spad in Ceiling
N = 6725.18
E = 5471.00
Elev. = 940.7
Floor = 933.9

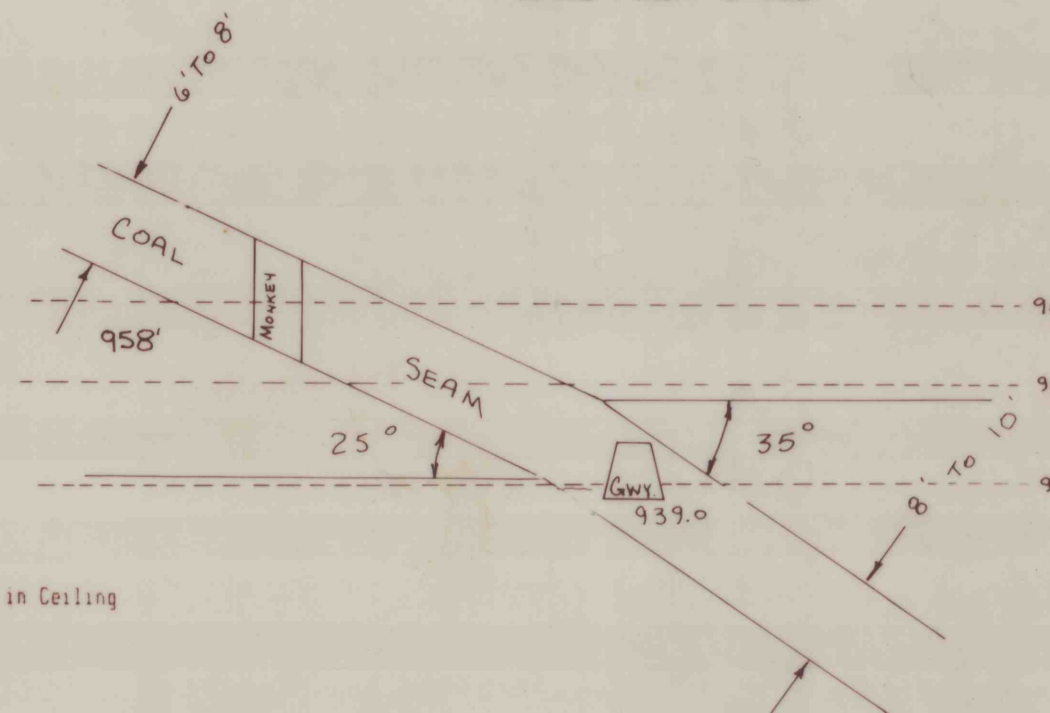
Station No. 16 - Spad in Ceiling
N = 6725.86
E = 5477.99
Elev. = 941.86

Station No. 17 - Spad in Ceiling
N = 6734.24
E = 5527.51
Elev. = 941.9
Floor = 934.5

Station No. 18 - Spad in Ceiling
N = 6754.77
E = 5565.20
Elev. = 943.9

WORKING FACE CROSS-SECTION

SCALE 1 INCH = 20 FEET



Station No. 19 - Spad in Ceiling
N = 6759.55
E = 5573.54
Elev. = 944.7
Floor = 937.9

Station No. 20 - Spad in Ceiling
N = 6771.32
E = 5615.58
Elev. = 945.4
Floor = 938.6

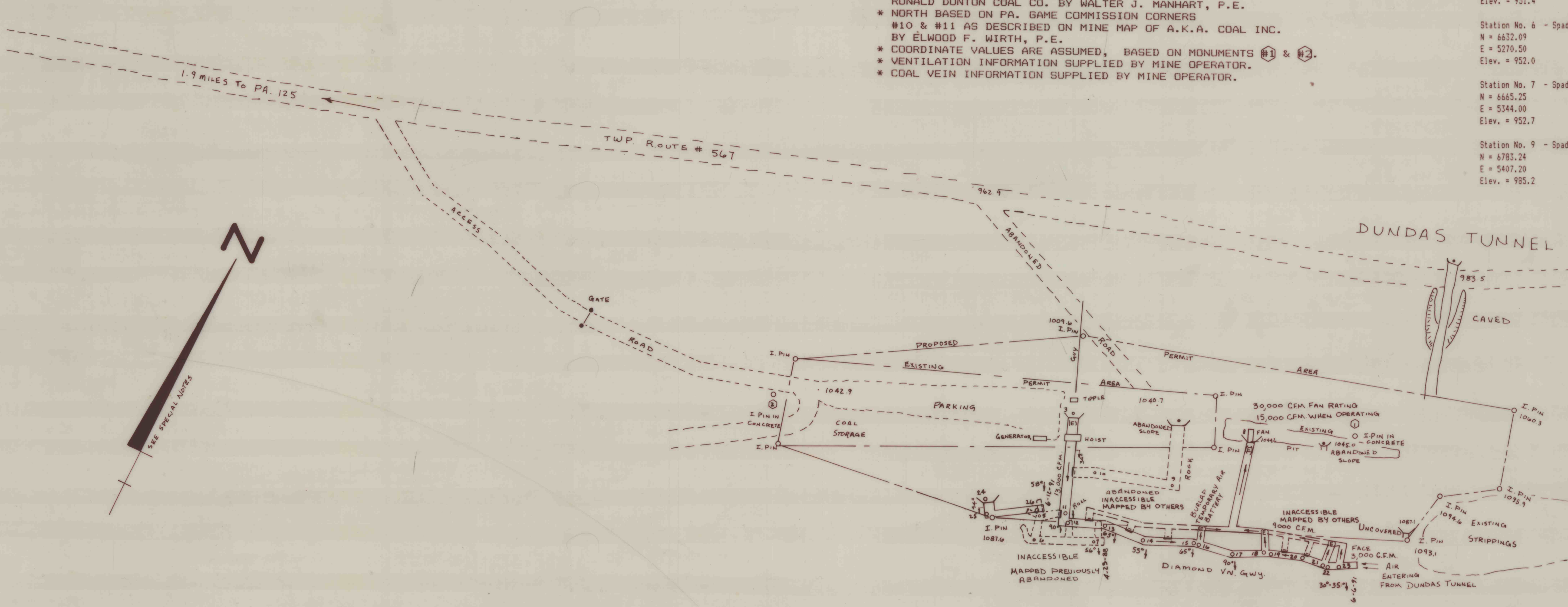
Station No. 21 - Spad in Ceiling
N = 6774.26
E = 5645.92
Elev. = 946.4

Station No. 22 - Spad in Ceiling
N = 6776.04
E = 5653.97
Elev. = 946.5

Station No. 23 - Spad in Ceiling
N = 6781.50
E = 5667.12
Elev. = 945.8

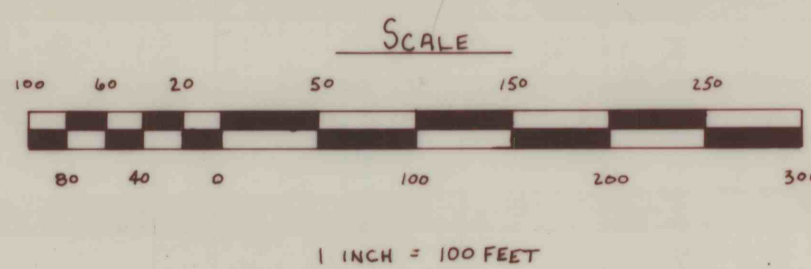
Station No. 25 - Spad in Ceiling
N = 6836.57
E = 5195.41
Elev. = 1040.1

Station No. 26 - Spad in Ceiling
N = 6870.33
E = 5254.65
Elev. = 1059.1



LEGEND

- (E) ESCAPEWAY
- ∞ FAN
- TRAVERSE
- ▲ 2" PLANK AIR BATTERIES (PERMANENT)
- DIRECTION OF AIR FLOW
- CFM. CUBIC FEET PER MINUTE
- ⌋ SLOPE OPENING
- ⌋ CLOSED OPENING
- GWY. GANGWAY
- VN. VEIN
- ABANDONED



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SU-28849-E

William J. Messner

PLAN OF
MINE
AND
VENTILATION
FOR
A K A COAL COMPANY, INC.
MSHA I.D. #54851345
R.D. #1 BOX 148
HEGINS, PA. 17938
(717) 682-9140
LOCATED IN
DIAMOND VEIN - SOUTH DIP
SHARP MOUNTAIN
TOWNSHIP OF REILLY
COUNTY OF SCHUYLKILL
COMMONWEALTH OF PENNSYLVANIA
SCALE : AS NOTED
DATE : JUNE 24, 1991
FILE : AKA COAL