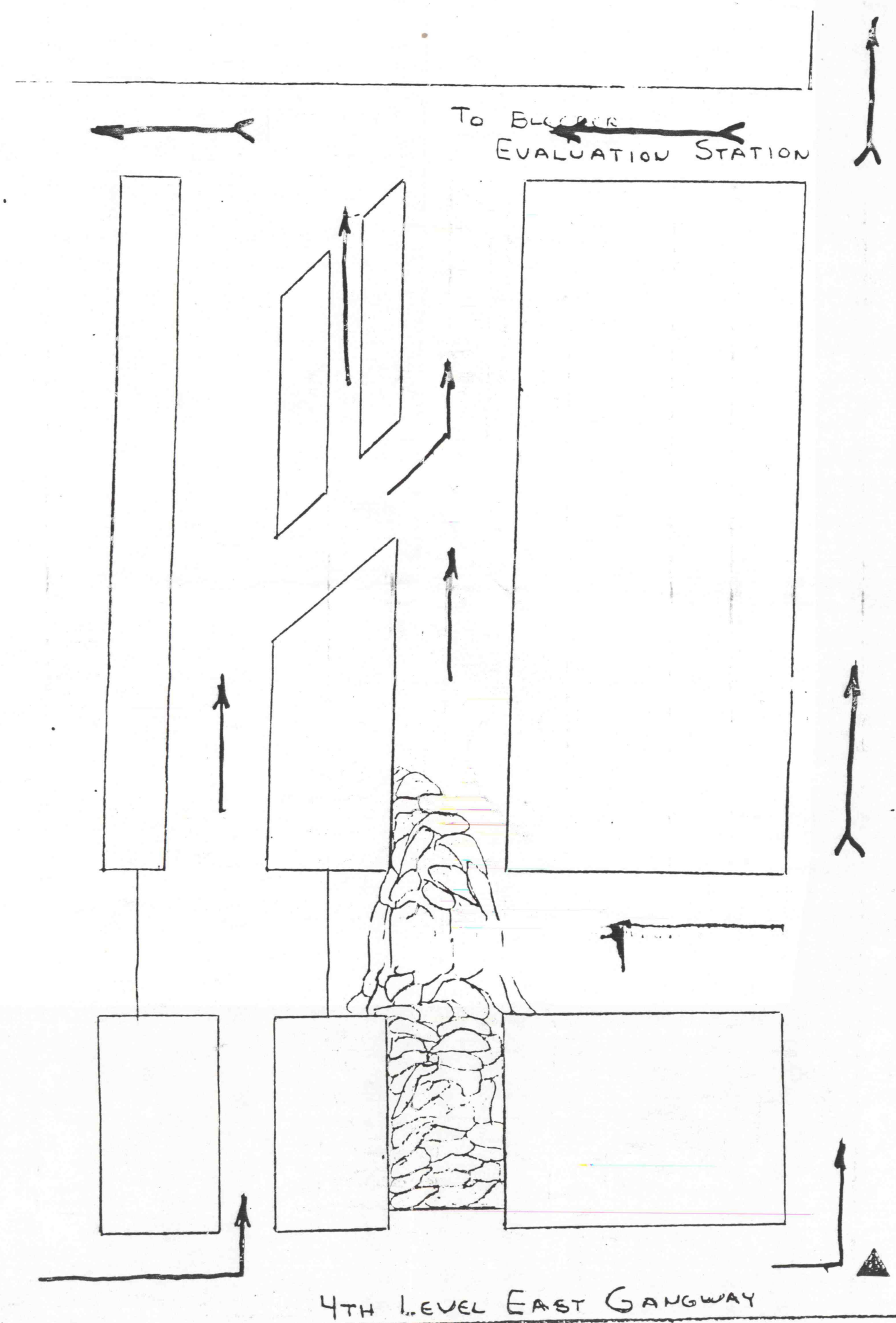
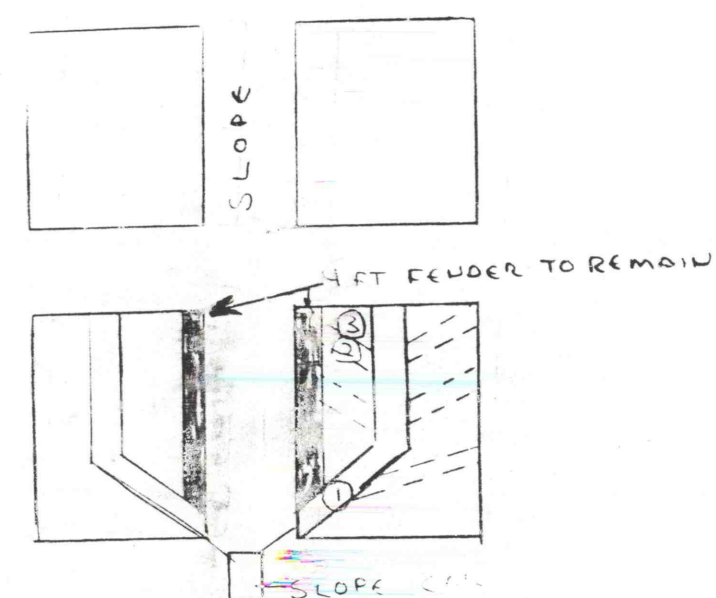




TYPICAL PILLAR VENTILATION
SCALE 1"=10'

(ACTUAL STUMP CONFIGURATION WILL VARY.)
ORTHOGONAL VIEW

TYPICAL SLOPE PILLAR RECOVERY PLAN



NO SCALE

PROPERTY MATCH LINE

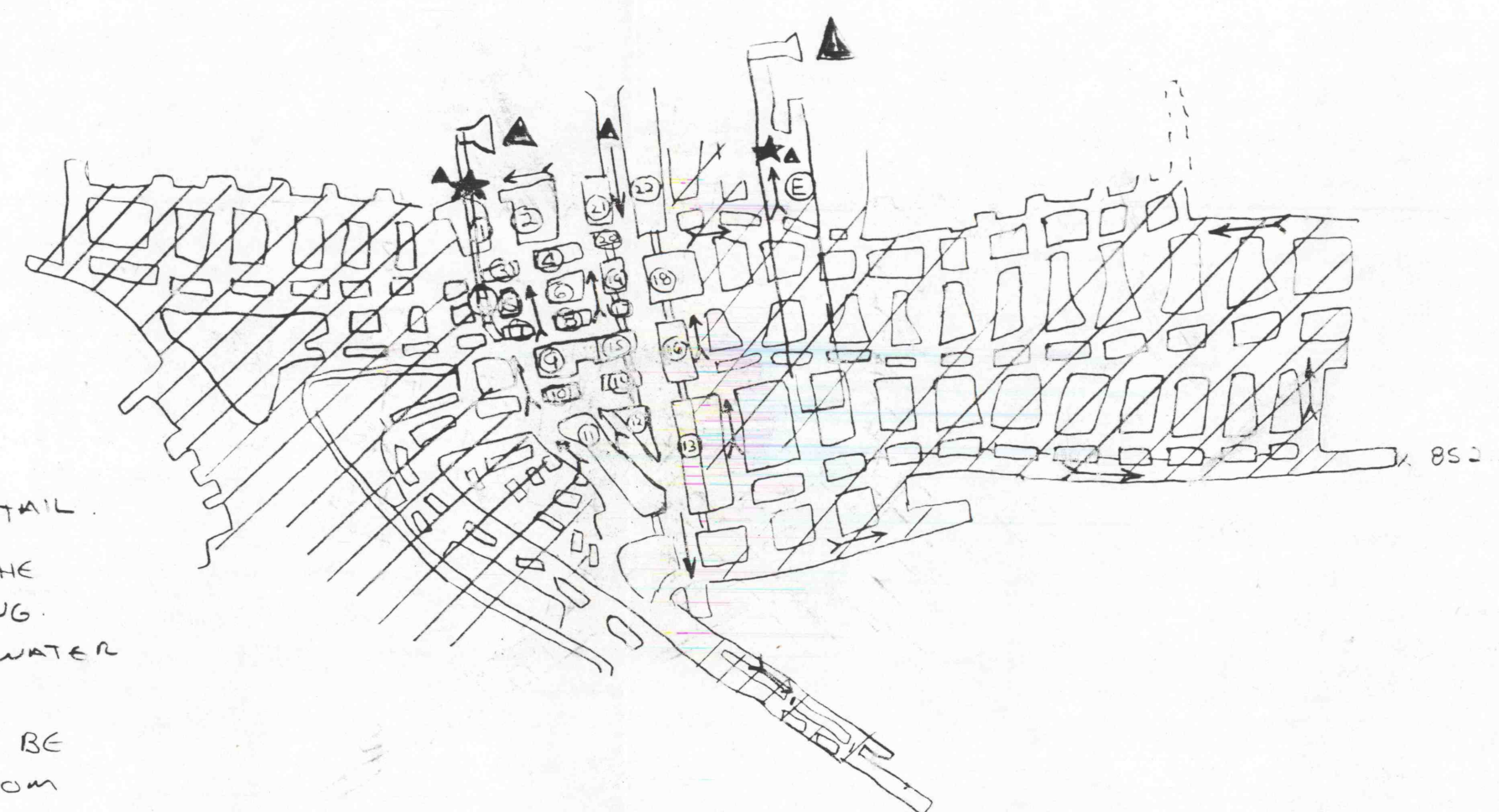
NOTES

- (1) REFER TO MINE MAP FOR ELEVATION DETAIL.
- (2) ALL PERSONNEL TO BE EVACUATED TO THE SLOPE AT THE 2ND LEVEL DURING FIRING. FOREMAN TO INSPECT MINE FOR NEW WATER INFLOW AND RECORD ANY FINDINGS.
- (3) BLEEDER EVALUATION STATIONS TO BE MAINTAINED WITH ROCK HOLES FROM THE LEADER VEIN.

EXISTING VENTILATION SCHEME



PROJECTIONS- FINAL PILLAR RECOVERY PLAN SEQUENCE



WEST FAN DATA

- MANUFACTURER: BUFFALO FORGE CO
- TYPE: AXIAL FLOW
- SIZE: 44"
- POWER: 10 HP
- SPEED: 1200 RPM
- SERIAL #: A-19766

EAST FAN DATA

- MANUFACTURER: WESTINGHOUSE
- TYPE: HULL VENT
- SIZE: 28"
- POWER: 10 HP
- SPEED: 1750 RPM
- SERIAL #: 295-485819

LEGEND

- INTAKE AIR
- RETURN AIR
- TEMPORARY STOPPING
- PERMANENT STOPPING
- ⊕ ESCAPEWAY
- ⊙ REGULATOR
- ⊖ ROCK HOLE
- ▲ AIR MEASUREMENT STATION
- ★ BLEEDER EVALUATION STATION
- ② PILLAR EXTRACTION SEQ. NO.
- ⊠ VENTILATION FAN (EXHAUSTING)

30 CFR § 75.316-1

VENTILATION MAP / MINING PROJECTIONS

ALPINE COAL COMPANY, INC.		TOP SPLIT NORTH VIEW
P.O. Box 309 Ramsey, PA. 18202		SCALE: 1" = 100'
SLOPE NO. 1		
S.M.P. NO. 54851307		
M.S.H.A. NO. 36-07528		
SCHUYLKILL TOWNSHIP	SCHUYLKILL COUNTY	

Date: 6/26/91 Revised: 9/18/11