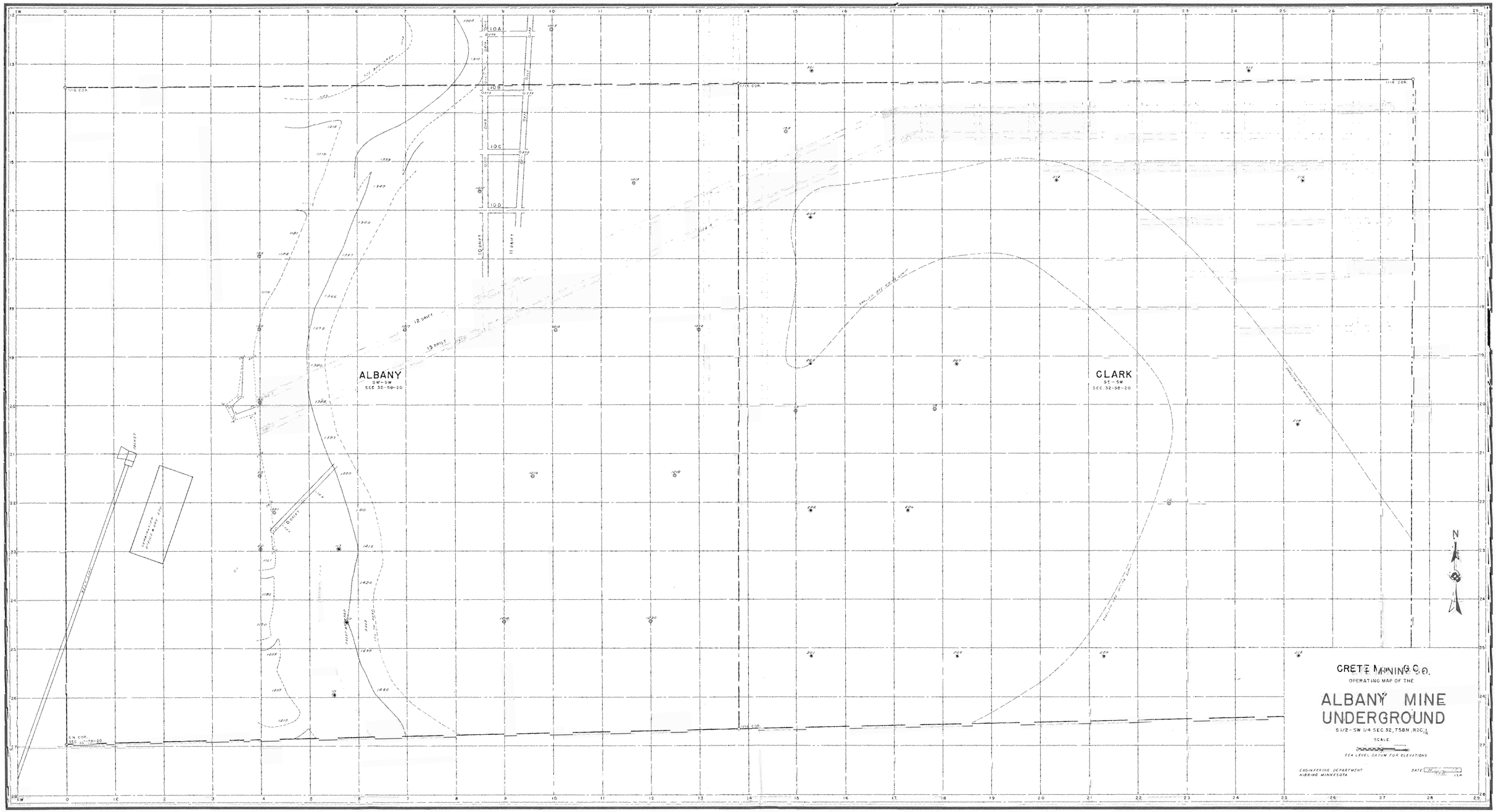
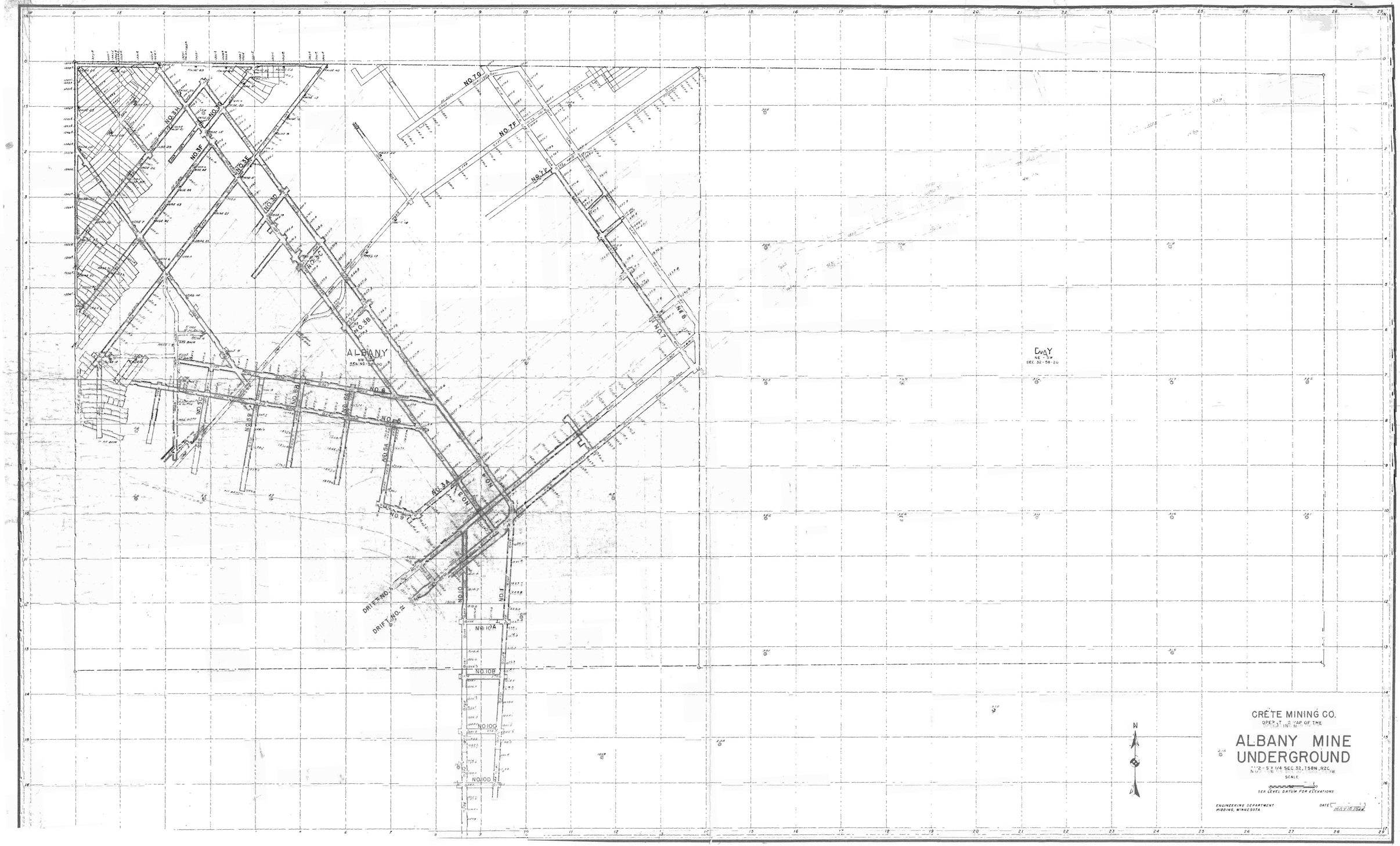
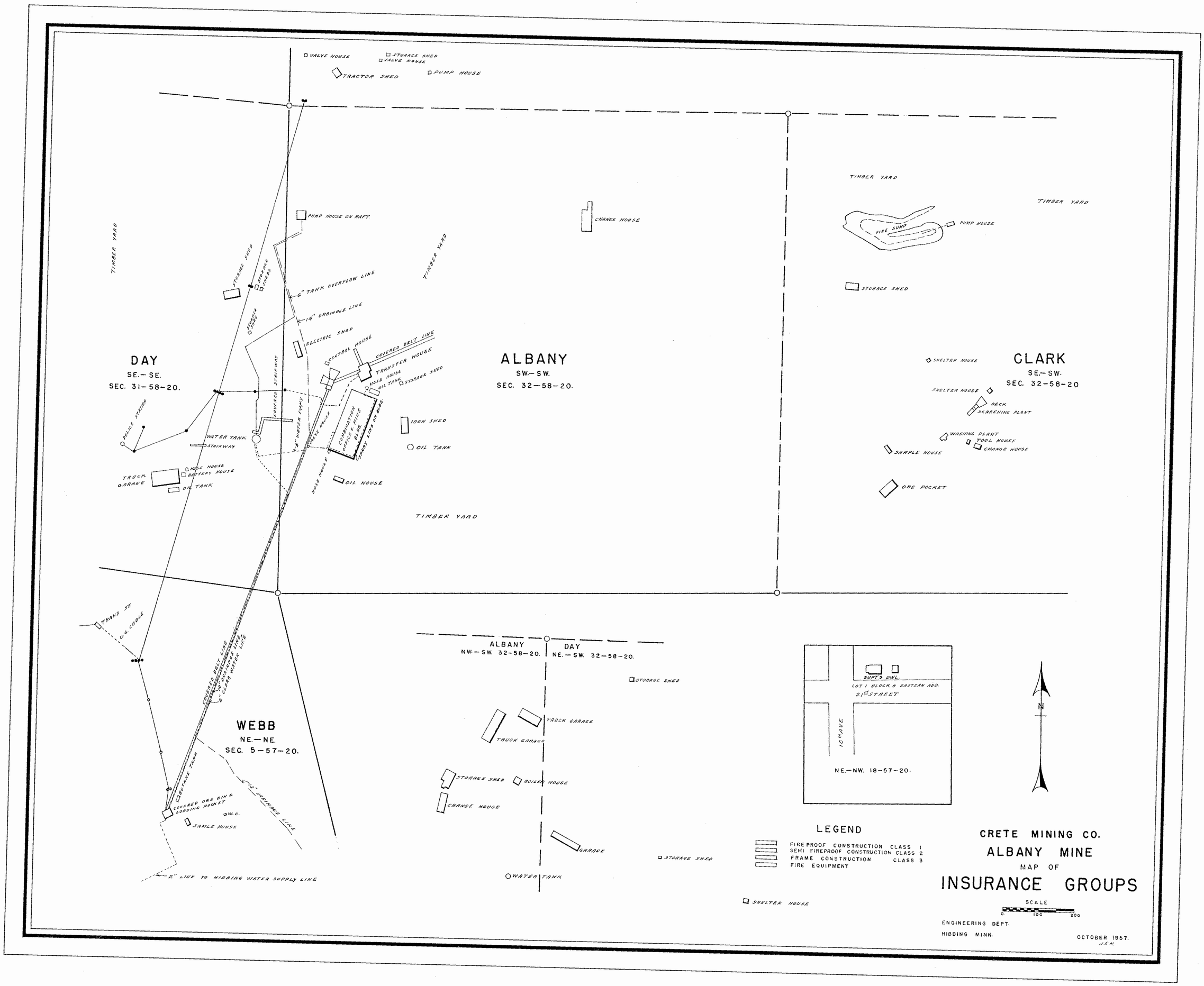
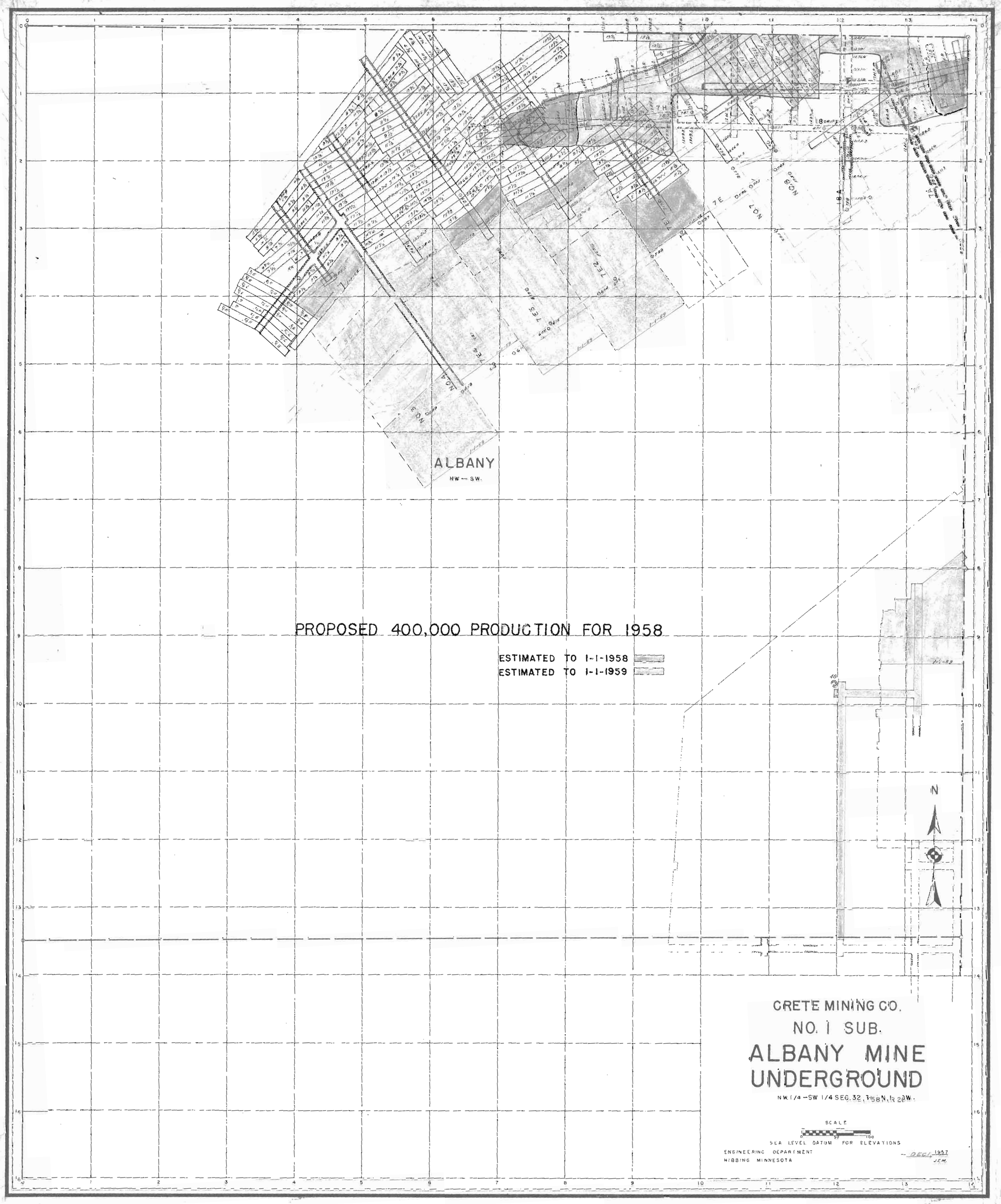
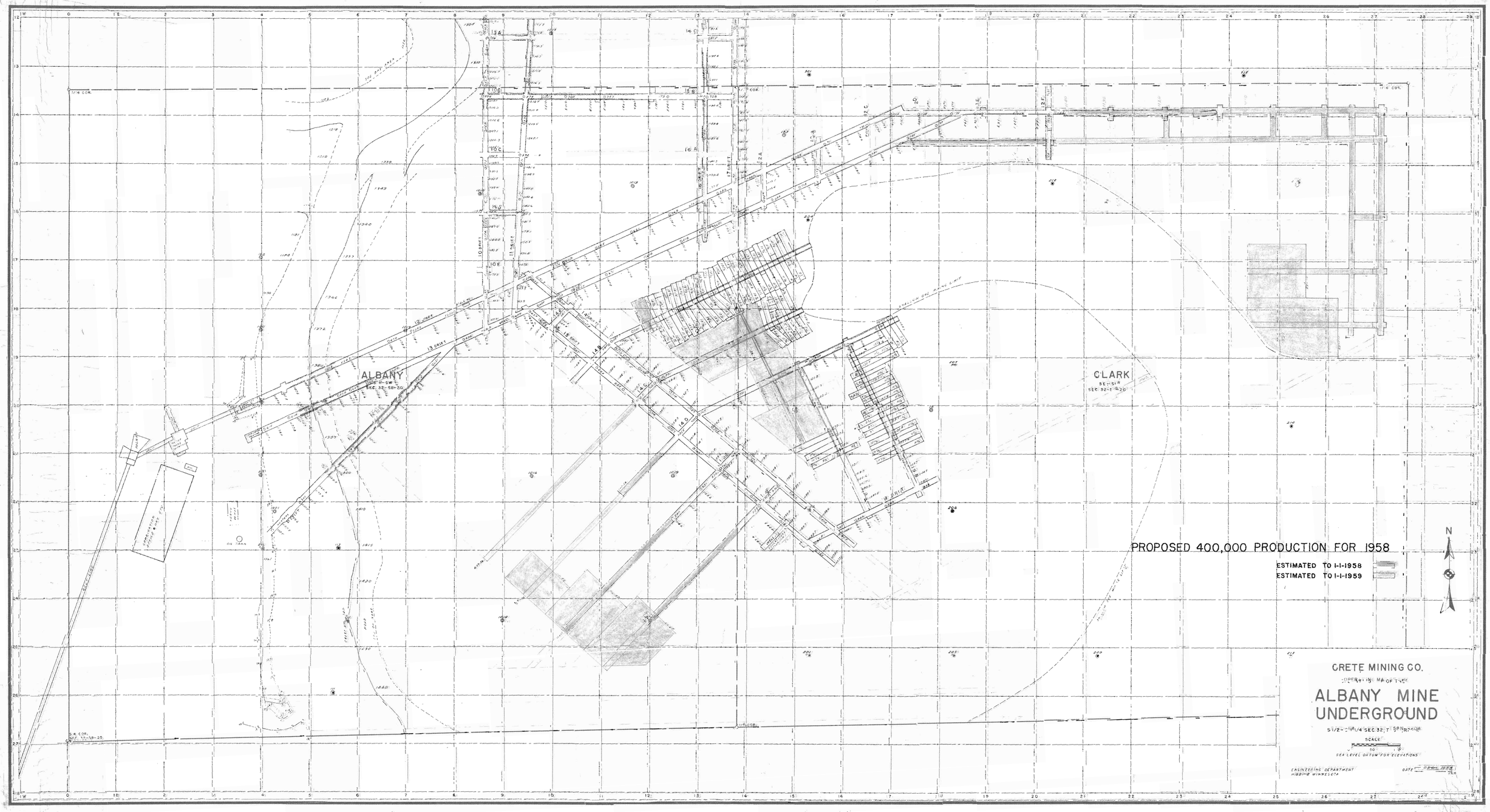

ALBANY
SW-SW
SEC 32-58-20
CLARK
SE-SW
SEC 32-58-20
10A
10B
10C
10D
10 DRIFT
11 DRIFT
12 DRIFT
13 DRIFT
1/16 COR.
S.W. COR.
SEC 32-58-20
N
CRETE MINING CO.
OPERATING MAP OF THE
ALBANY MINE
UNDERGROUND
S 1/2 - SW 1/4 SEC. 32, T58N, R20W
SCALE
SEA LEVEL DATUM FOR ELEVATIONS
ENGINEERING DEPARTMENT
HIBBING MINNESOTA
DATE

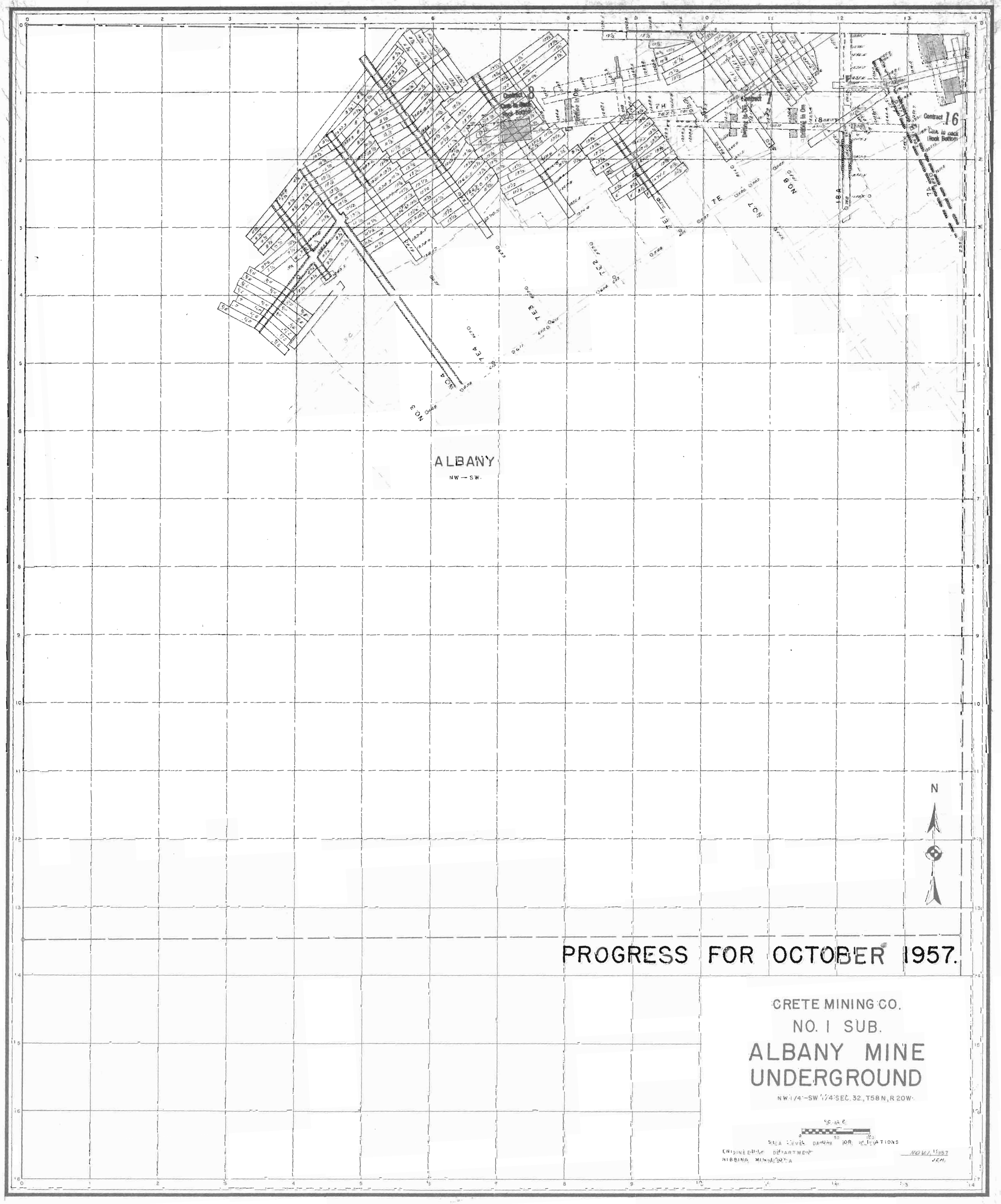

NO.7G
NO.7F
NO.7E
NO.3K
NO.3G
NO.3F
NO.3E
NO.3D
NO.3C
NO.3B
NO.7
NO.6B
ALBANY
NO.6
NO.5B
NO.5C
NO.5A
NO.4A
NO.4
NO.9
NO.10
NO.1
DRIFT NO.1
DRIFT NO.2
NO.10A
NO.10B
NO.10C
NO.10D
EMWAY
NE - SW
SEC. 32-58-26
N
CRETE MINING CO.
GREAT LAKES MINING
ALBANY MINE
UNDERGROUND
NW 1/2 - SW 1/4 SEC. 32, T58N., R26
SCALE
SEA LEVEL DATUM FOR ELEVATIONS
ENGINEERING DEPARTMENT
HIBBING, MINNESOTA
DATE MAY 15 1944

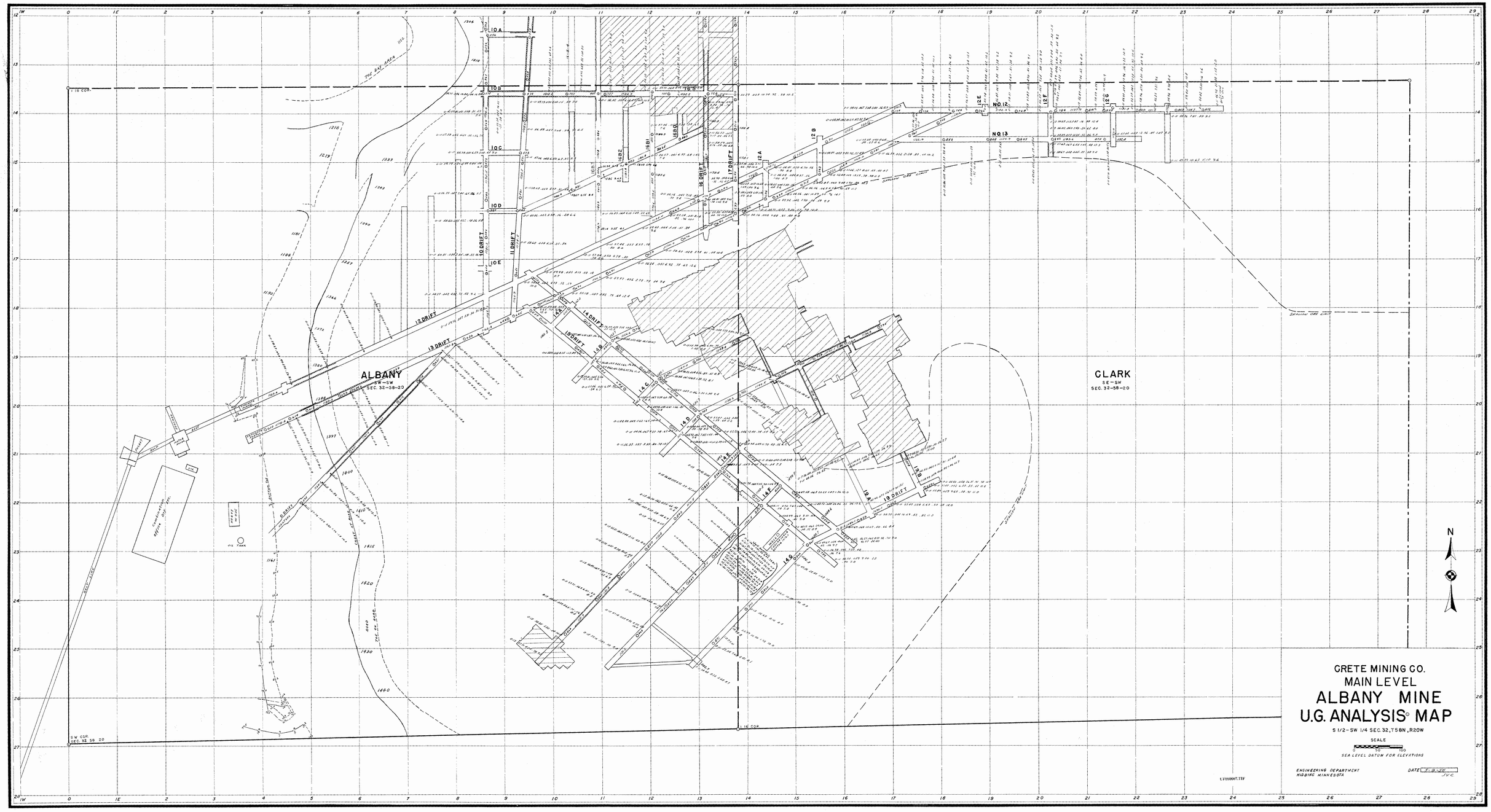

VALVE HOUSE
STORAGE SHED
VALVE HOUSE
TRACTOR SHED
PUMP HOUSE
TIMBER YARD
PUMP HOUSE ON RAFT
STORAGE SHED
TRAPPER SHEDS
STORAGE SHED
6" TANK OVERFLOW LINE
14" DRAINAGE LINE
ELECTRIC SHOP
CONTROL HOUSE
COVERED BELT LINE
TRANSFER HOUSE
HOSE HOUSE
OIL TANK
STORAGE SHED
COVERED STAIRWAY
8" WATER TANK
CRUSH HOUSE
COMBINATION OFFICE & MINE BLDG.
SPRAY LINE ON BLDG.
HOSE HOUSE
IRON SHED
OIL TANK
OIL HOUSE
DAY
SE.-SE.
SEC. 31-58-20.
POLICE STATION
WATER TANK
STAIRWAY
TRUCK GARAGE
HOSE HOUSE
BATTERY HOUSE
OIL TANK
TIMBER YARD
ALBANY
SW.-SW.
SEC. 32-58-20.
CHANGE HOUSE
TIMBER YARD
TIMBER YARD
FIRE SUMP
PUMP HOUSE
STORAGE SHED
CLARK
SE.-SW.
SEC. 32-58-20
SHELTER HOUSE
SHELTER HOUSE
DECK
SCREENING PLANT
WASHING PLANT
TOOL HOUSE
CHANGE HOUSE
SAMPLE HOUSE
ORE POCKET
TRANS ST
U.G. CABLE
COVERED BELT LINE
12" DRAINAGE LINE & CLARK WATER LINE
WEBB
NE.-NE.
SEC. 5-57-20.
CRUSHING TRACK
COVERED ORE BIN & LOADING POCKET
D.W.C.
SAMLE HOUSE
12" DRAINAGE LINE
2" LINE TO HIBBING WATER SUPPLY LINE
ALBANY
NW.-SW. 32-58-20.
DAY
NE.-SW. 32-58-20.
STORAGE SHED
TRUCK GARAGE
TRUCK GARAGE
STORAGE SHED
BOILER HOUSE
CHANGE HOUSE
GARAGE
WATER TANK
STORAGE SHED
SHELTER HOUSE
SUPT'S DWL.
LOT 1 BLOCK 8 EASTERN ADD.
21st STREET
10th AVE
NE.-NW. 18-57-20.
N
LEGEND
FIREPROOF CONSTRUCTION CLASS 1
SEMI FIREPROOF CONSTRUCTION CLASS 2
FRAME CONSTRUCTION CLASS 3
FIRE EQUIPMENT
CRETE MINING CO.
ALBANY MINE
MAP OF
INSURANCE GROUPS
SCALE
0 100 200
ENGINEERING DEPT.
HIBBING MINN.
OCTOBER 1957.
J.E.M.

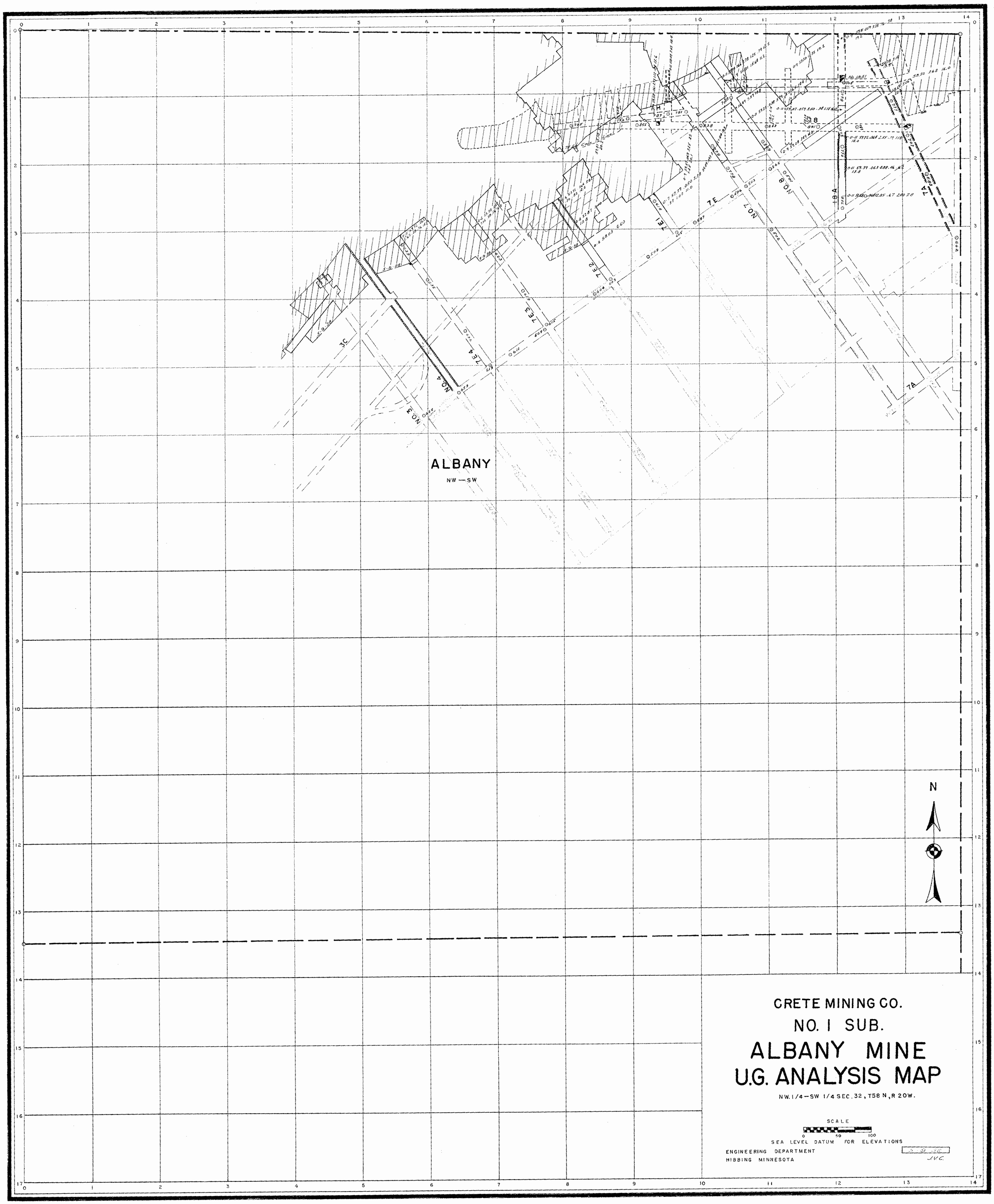

ALBANY
NW — SW.
PROPOSED 400,000 PRODUCTION FOR 1958
ESTIMATED TO 1-1-1958
ESTIMATED TO 1-1-1959
N
CRETE MINING CO.
NO. 1 SUB.
ALBANY MINE
UNDERGROUND
NW 1/4 - SW 1/4 SEC. 32, T58N, R 22W.
SCALE
0 50 100
SEA LEVEL DATUM FOR ELEVATIONS
ENGINEERING DEPARTMENT
HIBBING MINNESOTA
DEC. 1957
JEM

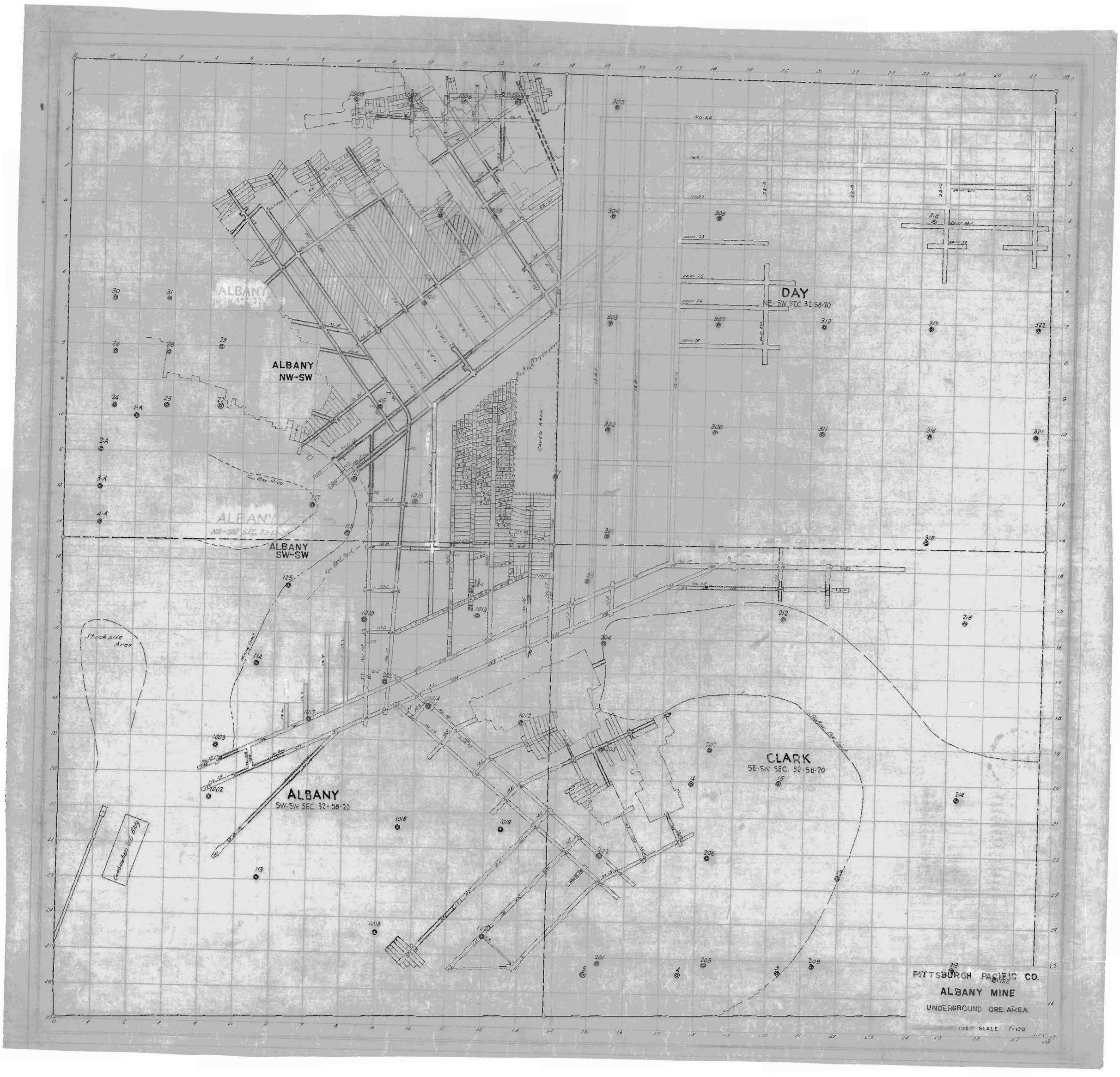
BURT
S.E. - N.E.
SEC. 31 - 58 - 20
BURT
S.W. - N.W.
SEC. 32 - 58 - 20
BURT
S.E. - N.W.
SEC. 32 - 58 - 20
MORRIS
N.E. - S.E.
SEC. 31 - 58 - 20
ALBANY
N.W. - S.W.
SEC. 32 - 58 - 20
DAY
N.E. - S.W.
SEC. 32 - 58 - 20
ATLAS
N.W. - S.E.
SEC. 32 - 58 - 20
DAY
S.E. - S.E.
SEC. 31 - 58 - 20
ALBANY
S.W. - S.W.
SEC. 32 - 58 - 20
CLARK
S.E. - S.W.
SEC. 32 - 58 - 20
ST. ANTHONY
S.W. - S.E.
SEC. 32 - 58 - 20
N
WEBB
N.E. - N.E.
SEC. 5 - 57 - 20
LONGYEAR
N.W. - N.W.
SEC. 5 - 57 - 20
NASSAU
N.E. - N.W.
SEC. 5 - 57 - 20
GREEN - TOP OF ORE CONTOURS
BLUE - BOTTOM OF ORE CONTOURS
CRETE MINING COMPANY
MAP OF THE
ALBANY - DAY - CLARK
S.W. 1/4 SEC. 32 T.58 N. R.20 W.
SHOWING
BOTTOM OF ORE CONTOURS
SCALE
0 100 200
SEA - LEVEL DATUM - FOR ELEVATIONS
ENGINEERING DEPT.
HIBBING MINN.
DEC. 5, 1933
A.P.

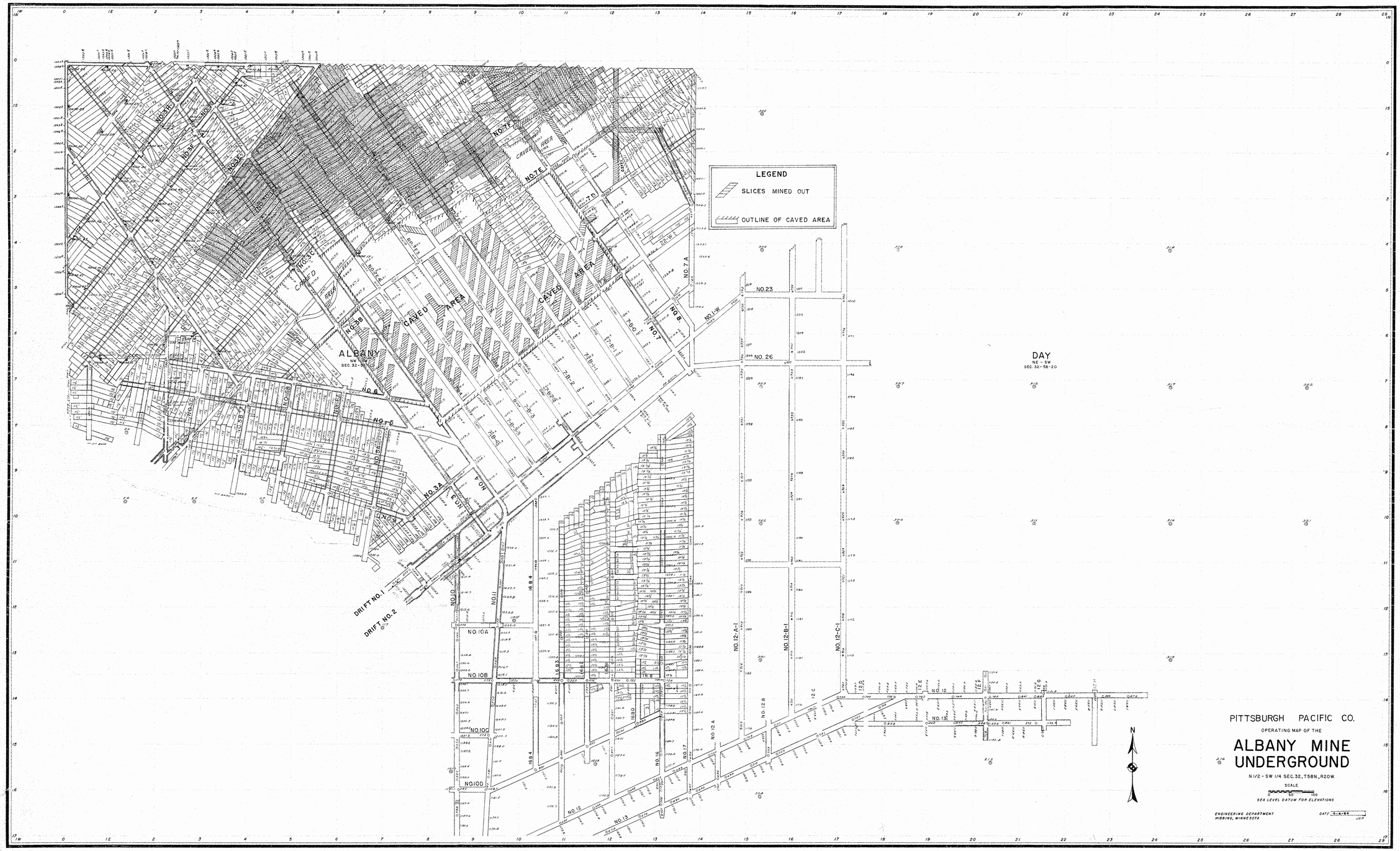

ALBANY
CLARK
PROPOSED 400,000 PRODUCTION FOR 1958
ESTIMATED TO 1-1-1958
ESTIMATED TO 1-1-1959
N
CRETE MINING CO.
OPERATING MAP OF THE
ALBANY MINE
UNDERGROUND
S1/2-SW1/4 SEC. 32, T 58 N R 20 W
SCALE
50
SEA LEVEL DATUM FOR ELEVATIONS
ENGINEERING DEPARTMENT
HIBBING MINNESOTA
DATE


Contract 8
Cave to back
Rock Bottom
Drifting in Ore
Contract 7
Drifting in Ore
Drifting in Ore
Contract 16
Cave to back
Rock Bottom
7H
7E
7E2
7E3
7E4
NO 3
NO 4
NO 7
NO 8
18A
ALBANY
NW — SW.
N
PROGRESS FOR OCTOBER 1957.
CRETE MINING CO.
NO. 1 SUB.
ALBANY MINE
UNDERGROUND
NW 1/4 - SW 1/4 SEC. 32., T58N, R20W.
SCALE
0 50 100
SEA LEVEL DATUM FOR ELEVATIONS
ENGINEERING DEPARTMENT
HIBBING, MINNESOTA
NOV. 1, 1957
JCM.


CRETE MINING CO.
MAIN LEVEL
ALBANY MINE
U.G. ANALYSIS MAP
S 1/2-SW 1/4 SEC.32,T58N,R20W
SCALE
0 50 100
SEA LEVEL DATUM FOR ELEVATIONS
ENGINEERING DEPARTMENT
HIBBING MINNESOTA
DATE 5-9-56
JVC
ALBANY
SW-SW
SEC. 32-58-20
CLARK
SE-SW
SEC. 32-58-20
N
NO.12
NO.13
12 DRIFT
13 DRIFT
14 DRIFT
15 DRIFT
16 DRIFT
17 DRIFT
18 DRIFT
19 DRIFT
10 DRIFT
11 DRIFT
TOE BAY AREA
SHADOW TOPE LINE
E.16 COR.
S.W. COR. SEC. 32 58 20
E.16 COR.


ALBANY
NW — SW
NO. 3
NO. 4
NO. 7
NO. 8
7E
7E 1
7E 2
7E 3
7E 4
7A
3C
8
18A
N
CRETE MINING CO.
NO. 1 SUB.
ALBANY MINE
U.G. ANALYSIS MAP
NW. 1/4 — SW 1/4 SEC. 32, T58 N, R 20W.
SCALE
0 50 100
SEA LEVEL DATUM FOR ELEVATIONS
ENGINEERING DEPARTMENT
HIBBING MINNESOTA
JVC


ALBANY
NW-SW
ALBANY
SW-SW
ALBANY
SW-SW SEC. 32-58-20
DAY
NE-SW SEC. 32-58-20
CLARK
SE-SW SEC. 32-58-20
Stockpile Area
Tailings Area
Tailings Dam Limit
Combination U6 Bldg
PITTSBURGH PACIFIC CO.
ALBANY MINE
UNDERGROUND ORE AREA
SCALE 1"=100'



PITTSBURGH PACIFIC CO.

OPERATING MAP OF THE

ALBANY MINE UNDERGROUND

N 1/2 - SW 1/4 SEC. 32, T58N., R20W.

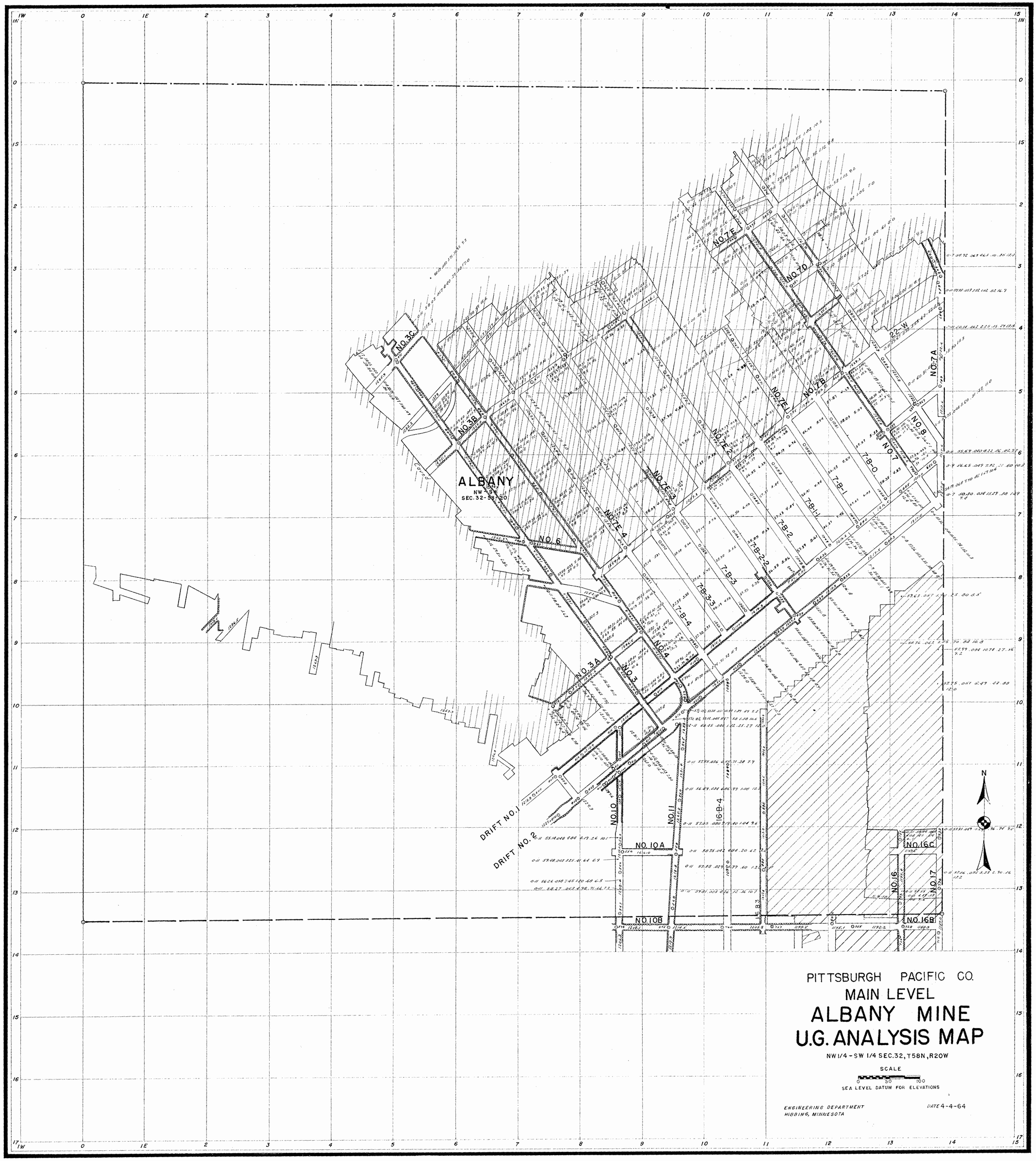
SCALE

0 50 100

SEA LEVEL DATUM FOR ELEVATIONS

ENGINEERING DEPARTMENT
HIBBING, MINNESOTA

DATE 4-4-64



PITTSBURGH PACIFIC CO.

MAIN LEVEL

ALBANY MINE
U.G. ANALYSIS MAP

NW 1/4 - SW 1/4 SEC. 32, T58N, R20W

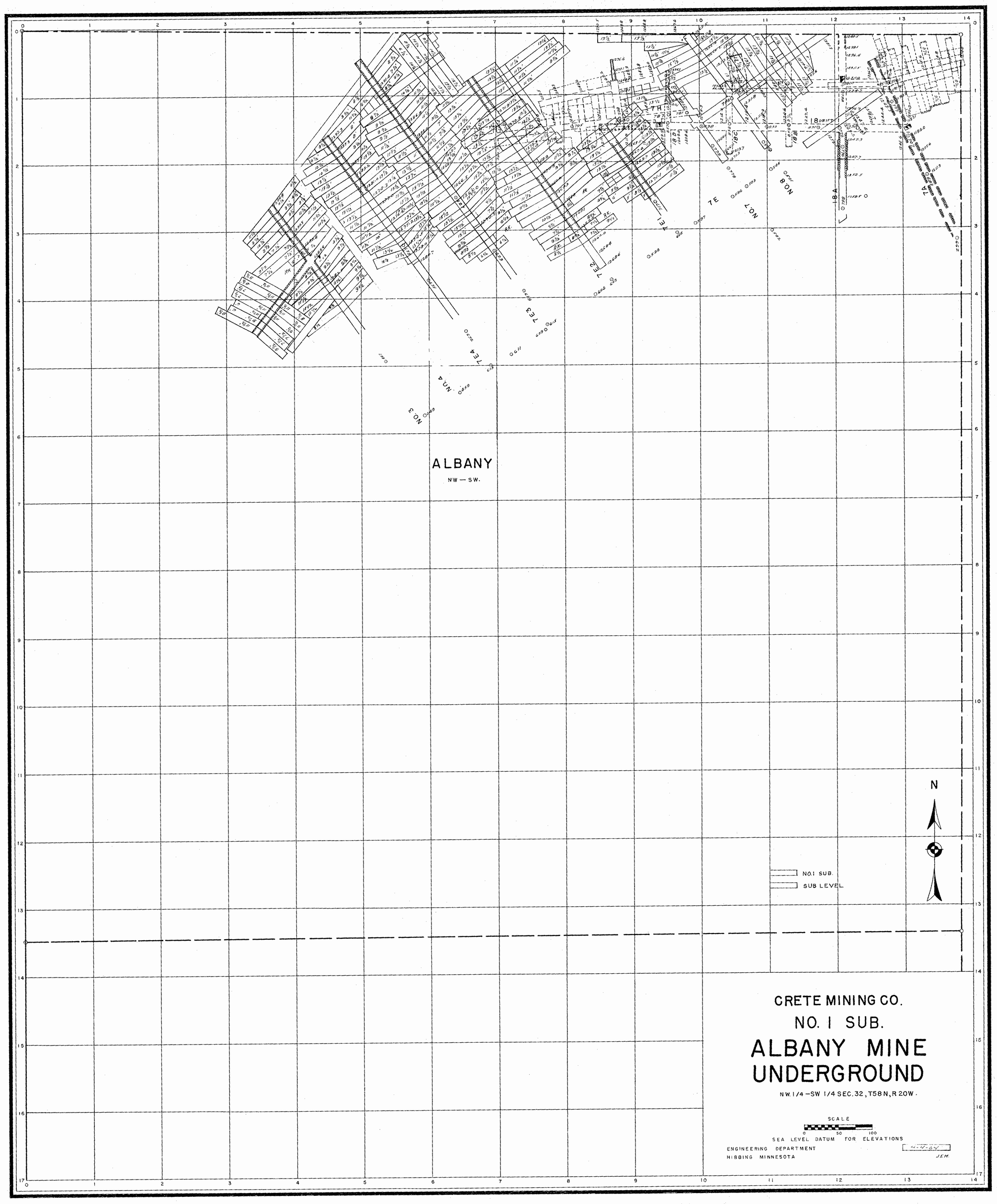
SCALE

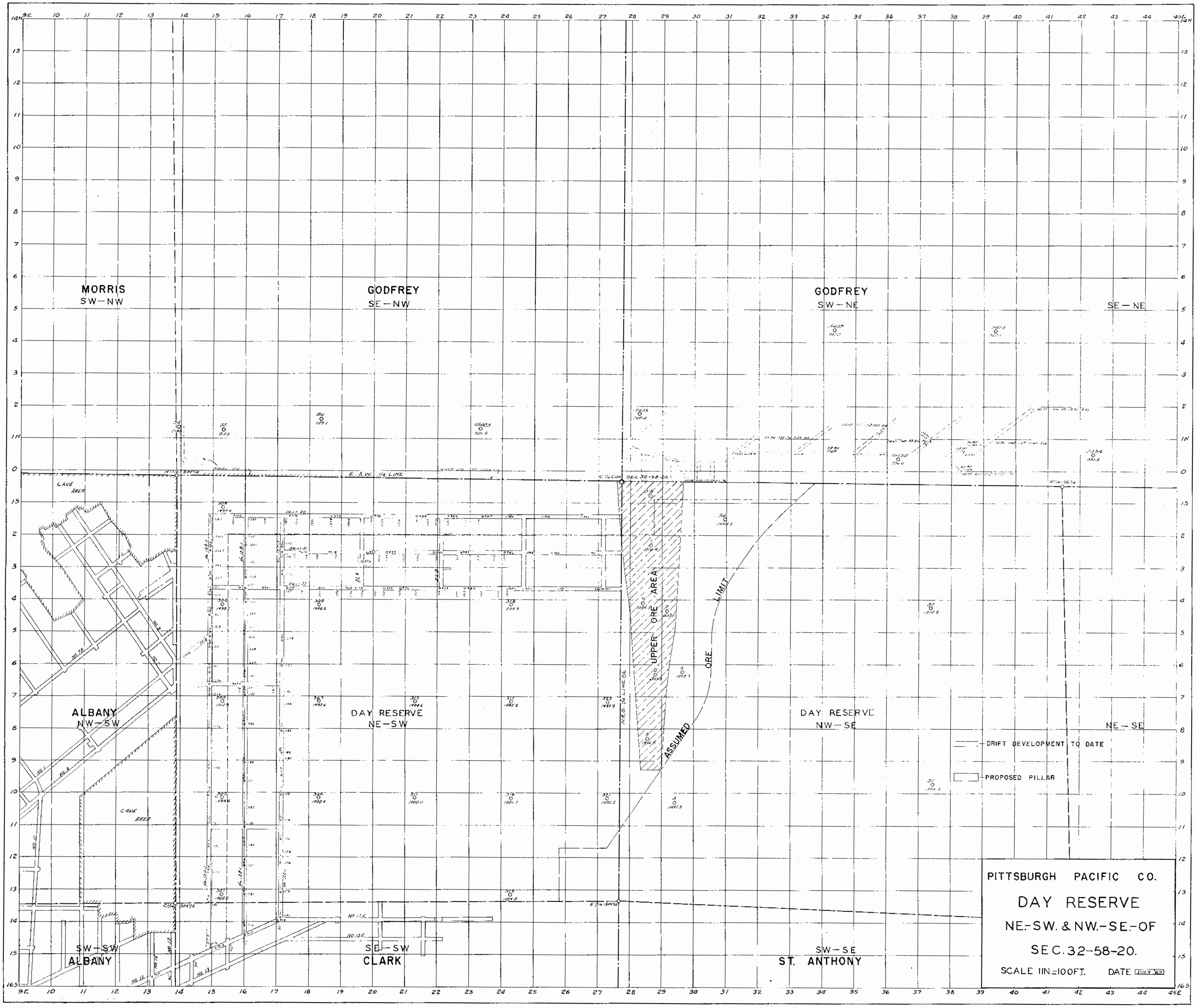
0 50 100

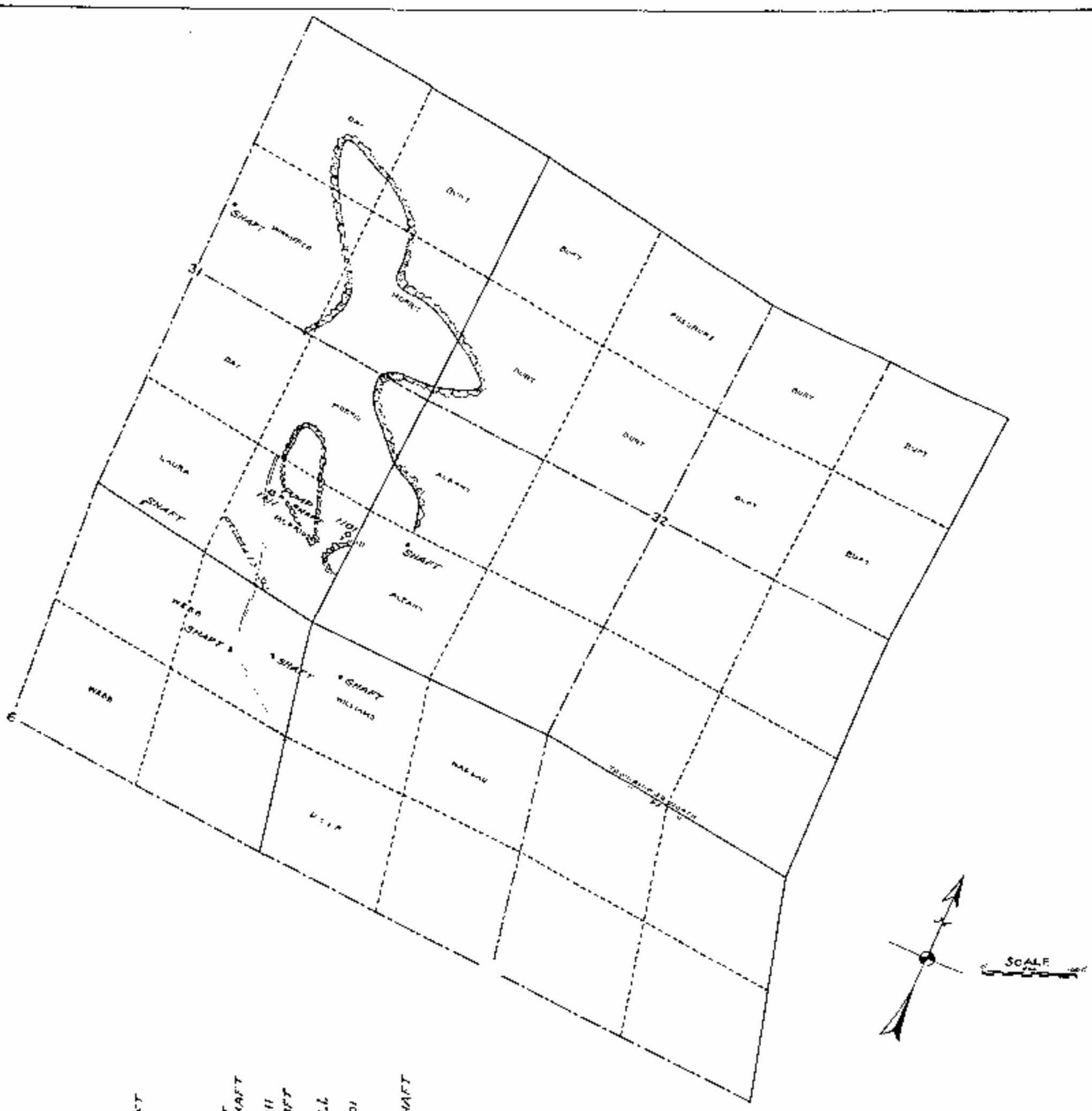
SEA LEVEL DATUM FOR ELEVATIONS

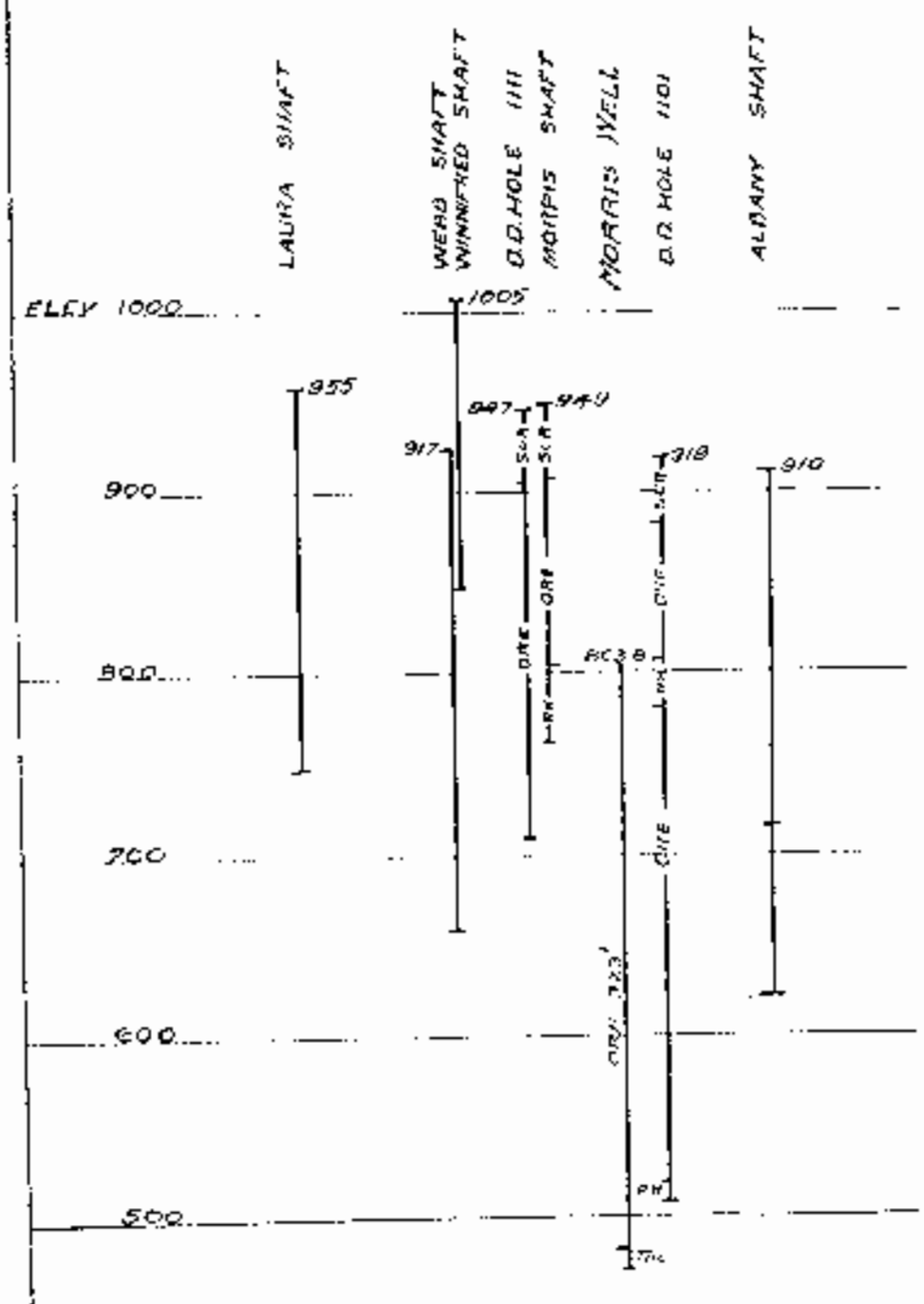
ENGINEERING DEPARTMENT
HIBBING, MINNESOTA

DATE 4-4-64


ALBANY
NW — SW.
NO. 3
NO. 4
TE 4
TE 3
TE 2
TE 1
NO. 7
NO. 8
TA 5
18 A
18 B
18 C
18 DRIFT
27 H
N
NO. 1 SUB.
SUB LEVEL
CRETE MINING CO.
NO. 1 SUB.
ALBANY MINE
UNDERGROUND
NW. 1/4 — SW 1/4 SEC. 32, T58 N, R 20 W.
SCALE
0 50 100
SEA LEVEL DATUM FOR ELEVATIONS
ENGINEERING DEPARTMENT
HIBBING MINNESOTA
JEM.


MORRIS
SW—NW
GODFREY
SE—NW
GODFREY
SW—NE
SE—NE
ALBANY
NW—SW
DAY RESERVE
NE—SW
DAY RESERVE
NW—SE
NE—SE
SW—SW
ALBANY
SE—SW
CLARK
SW—SE
ST. ANTHONY
UPPER ORE AREA
ORE LIMIT
ASSUMED
CAVE AREA
CAVE AREA
E. & W. 1/4 LINE
N.R.S. 1/4 LINE OF
DRIFT DEVELOPMENT TO DATE
PROPOSED PILLAR
PITTSBURGH PACIFIC CO.
DAY RESERVE
NE.-SW. & NW.-SE.-OF
SEC. 32-58-20.
SCALE 1IN.=100FT.
DATE JULY '62





OLIVER IRON MINING CO.
DEPTHS OF SHAFTS
IN VICINITY OF
MORRIS MINE
Hibbing, Minn. Sept. 9-1910
B.Stv. W.C.S.

H 2823 - 9