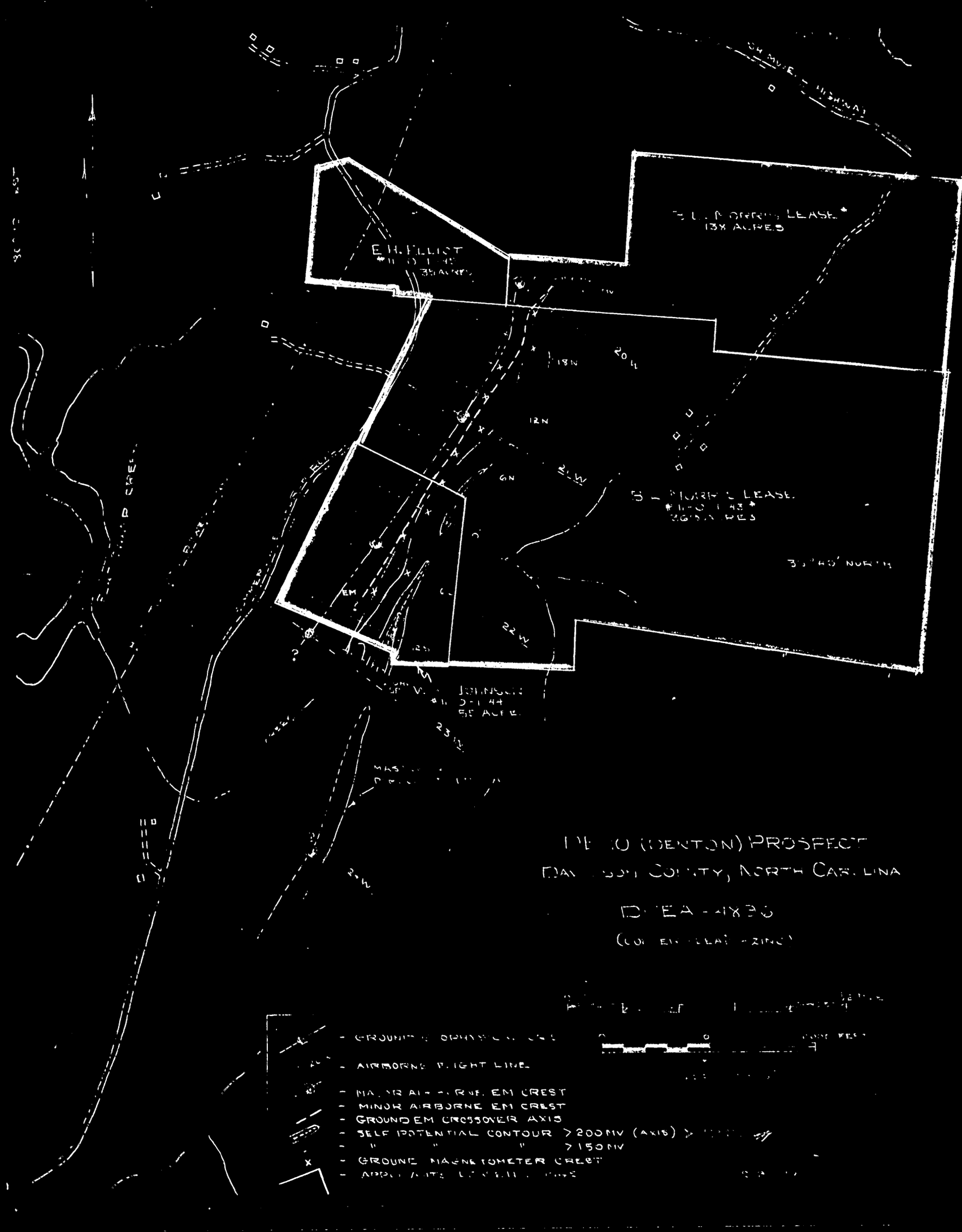
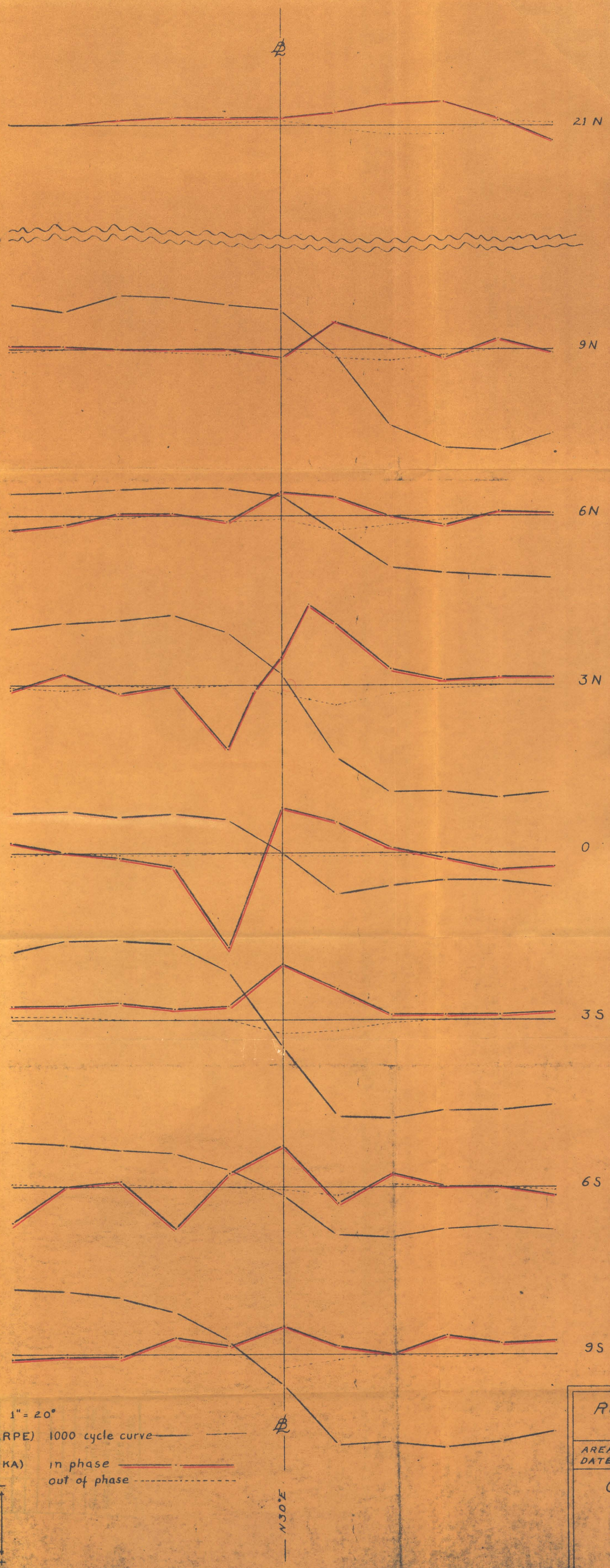

E.H. ELLIOT
35 ACRES
B.L. MORRIS LEASE
13X ACRES
18N
20W
12N
6N
21W
B - MORRIS LEASE
22W
23W
JOHNSON
55 ACRES
EM
THE O (DENTON) PROSPECT
DAVIDSON COUNTY, NORTH CAROLINA
DEA - 4X30
(LOW EM - LEAD - ZINC)
- GROUND EM CROSSOVER AXIS
- AIRBORNE FLIGHT LINE
- MAJOR AIRBORNE EM CREST
- MINOR AIRBORNE EM CREST
- GROUND EM CROSSOVER AXIS
- SELF POTENTIAL CONTOUR >200MV (AXIS)
- " " " >150MV
- GROUND MAGNETOMETER CREST



EM 1" = 20°

(SHARPE) 1000 cycle curve

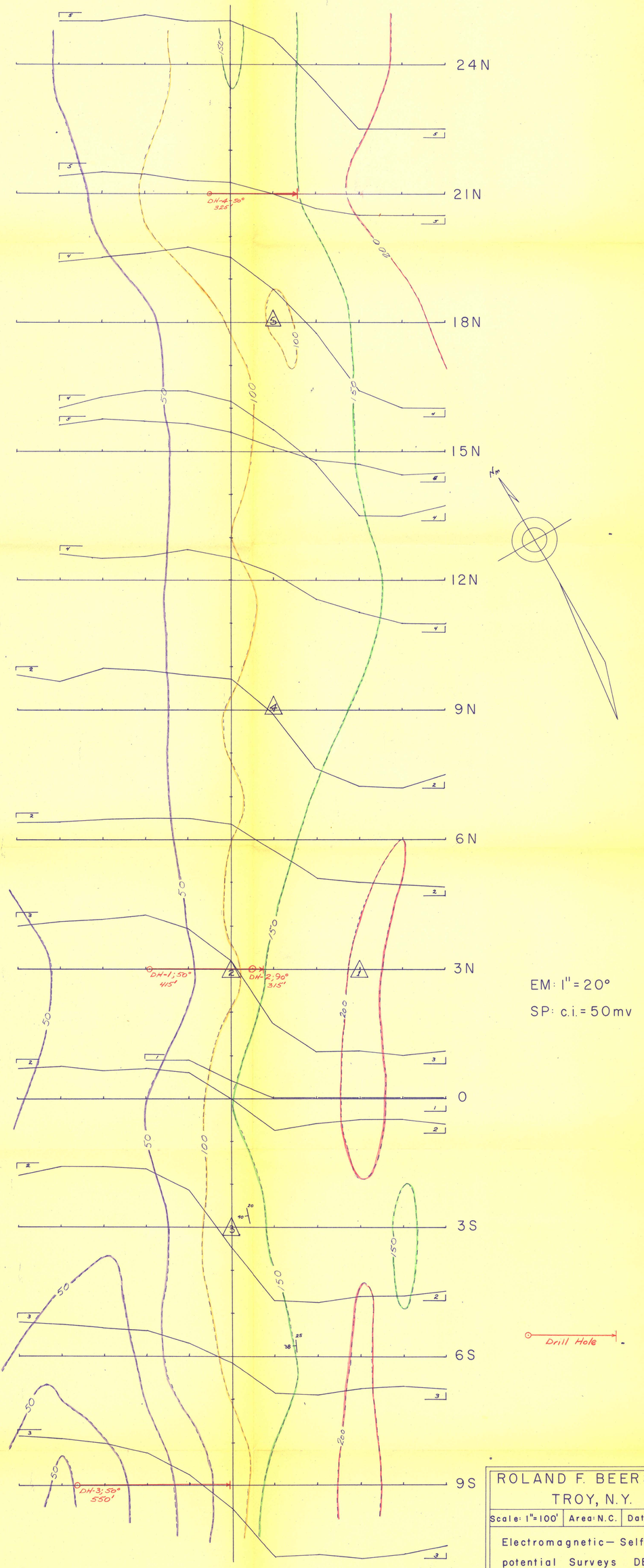
(RONKA) in phase

out of phase

ROLAND F. BEERS, INC.
TROY, N.Y.

AREA: 11 PROJECT: DE-10
DATE: FEB. 158 SCALE: 1" = 100'

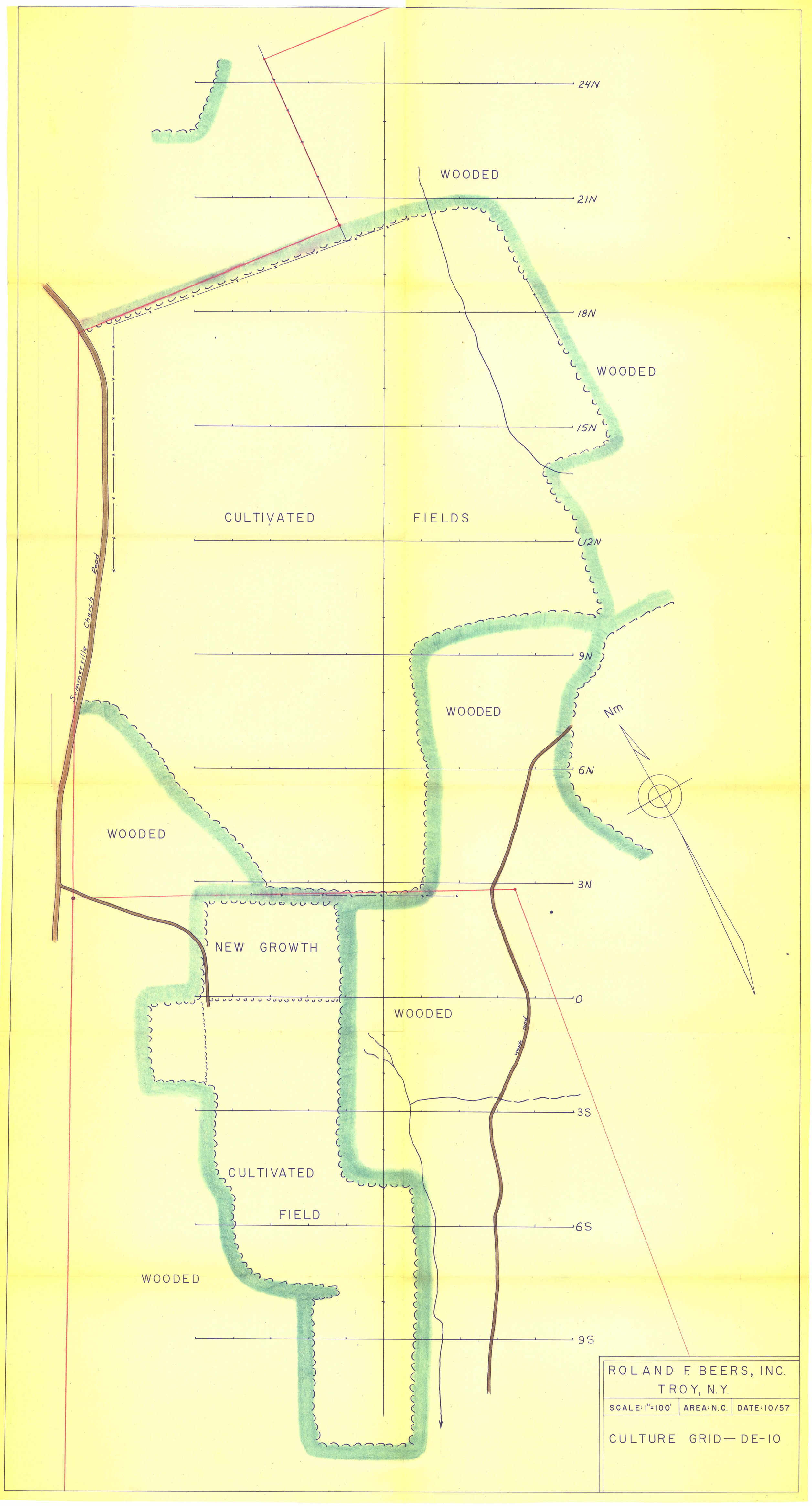
GEOPHYSICAL GRID
EM SURVEYS

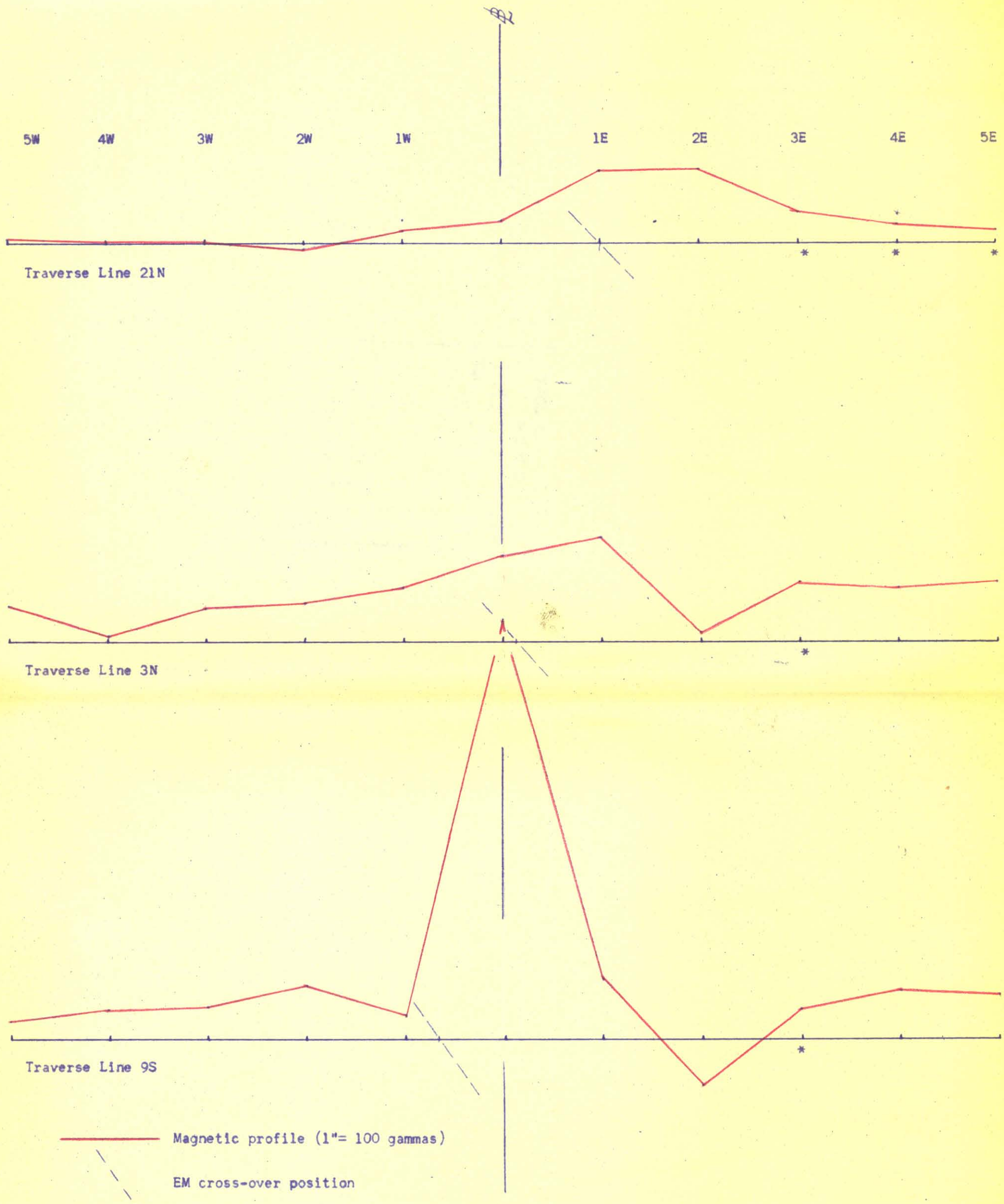


ROLAND F. BEERS, INC.
TROY, N.Y.

Scale: 1" = 100'	Area: N.C.	Date: 10/57

Electromagnetic— Self-potential Surveys DE-10

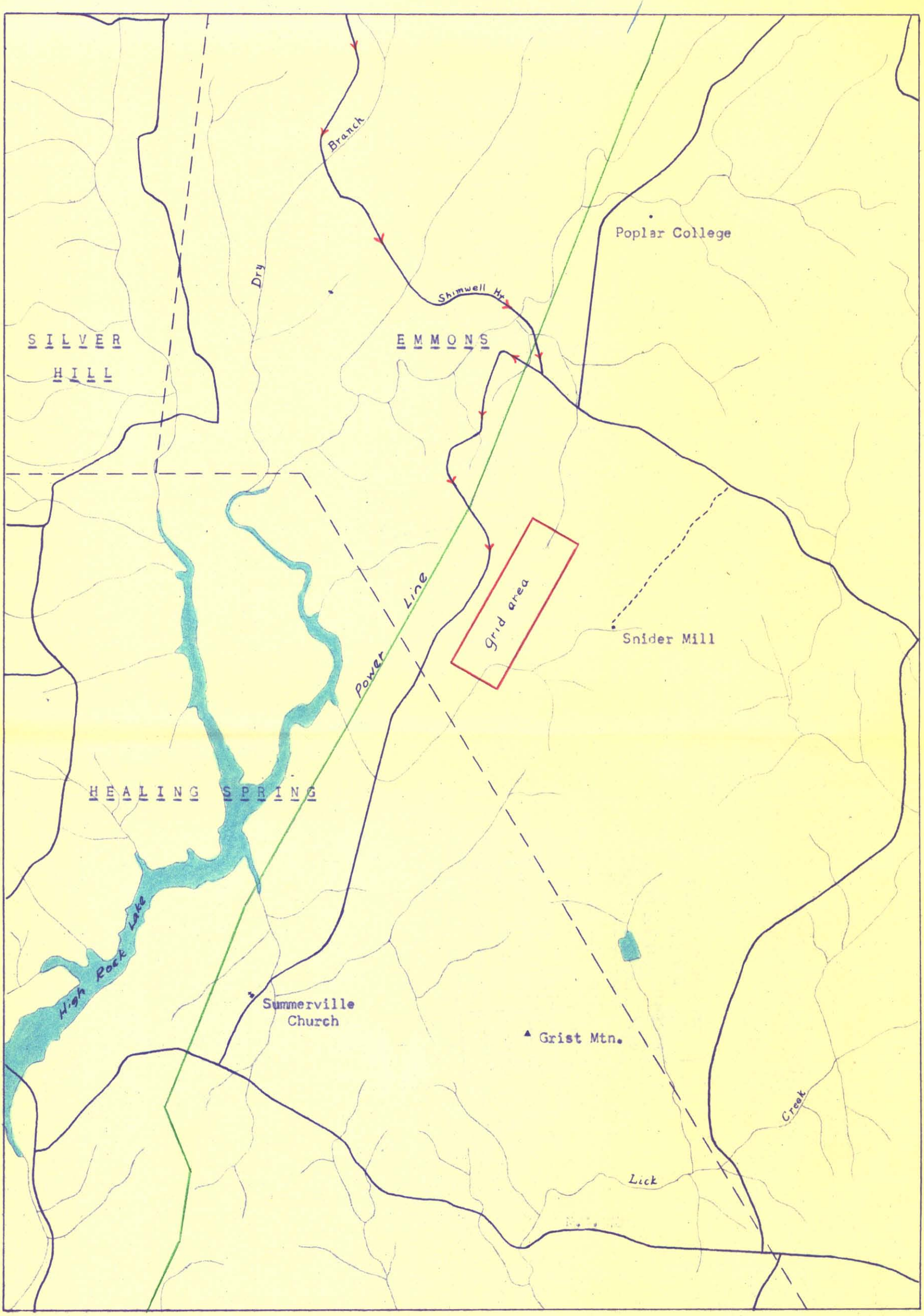

24N
21N
18N
15N
12N
9N
6N
3N
0
3S
6S
9S
WOODED
WOODED
CULTIVATED FIELDS
WOODED
WOODED
NEW GROWTH
WOODED
CULTIVATED FIELD
WOODED
Summerville Church Road
Nm
ROLAND F. BEERS, INC.
TROY, N.Y.
SCALE: 1"=100'
AREA: N.C.
DATE: 10/57
CULTURE GRID — DE-10



RELATION OF MAGNETIC PROFILES TO EM CROSSOVERS AND SP HIGHS, DE-10 PROSPECT,

DAVIDSON COUNTY, NORTH CAROLINA

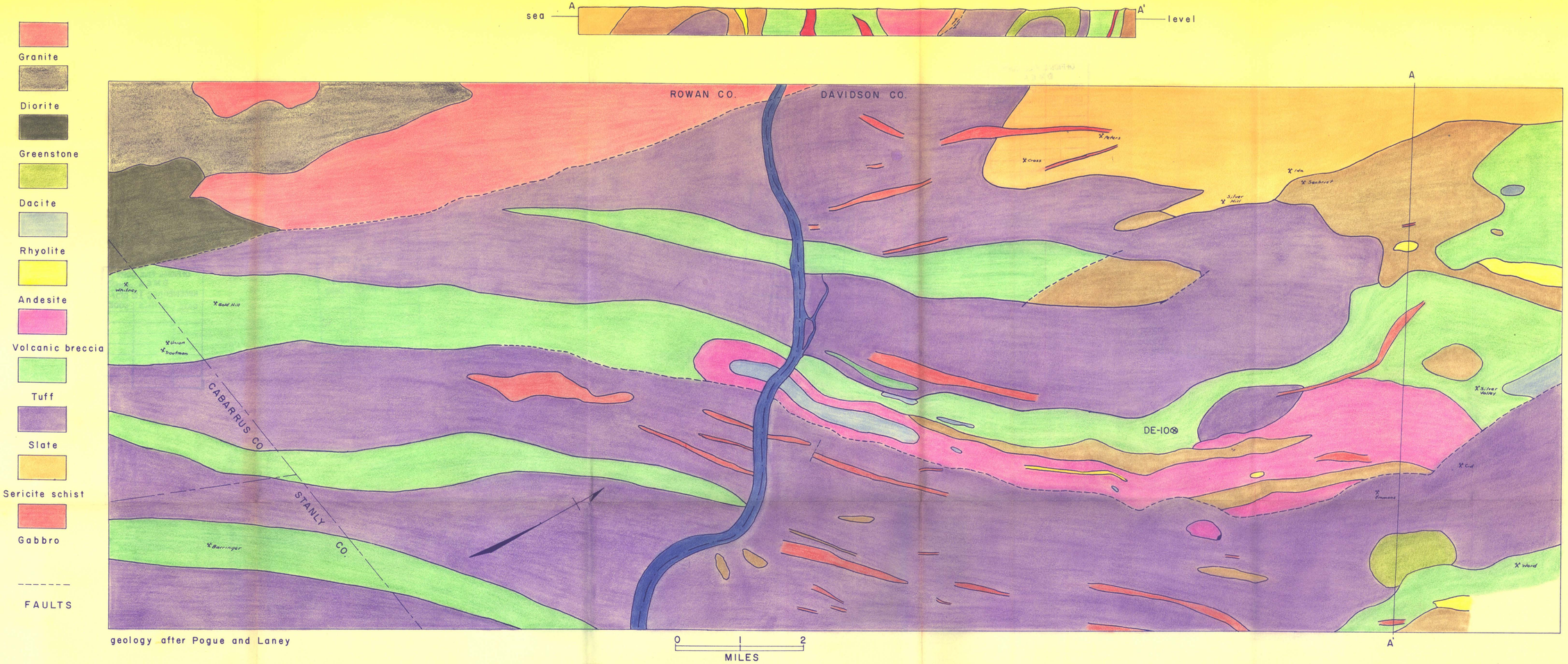
Roland F. Beers, Inc. Troy, New York



LOCATION MAP, DE - 10 PROSPECT, DAVIDSON COUNTY, NORTH CAROLINA. BASE MAP, U.S.G.S. DENTON NW QUAD., SCALE: 1" = 24000"

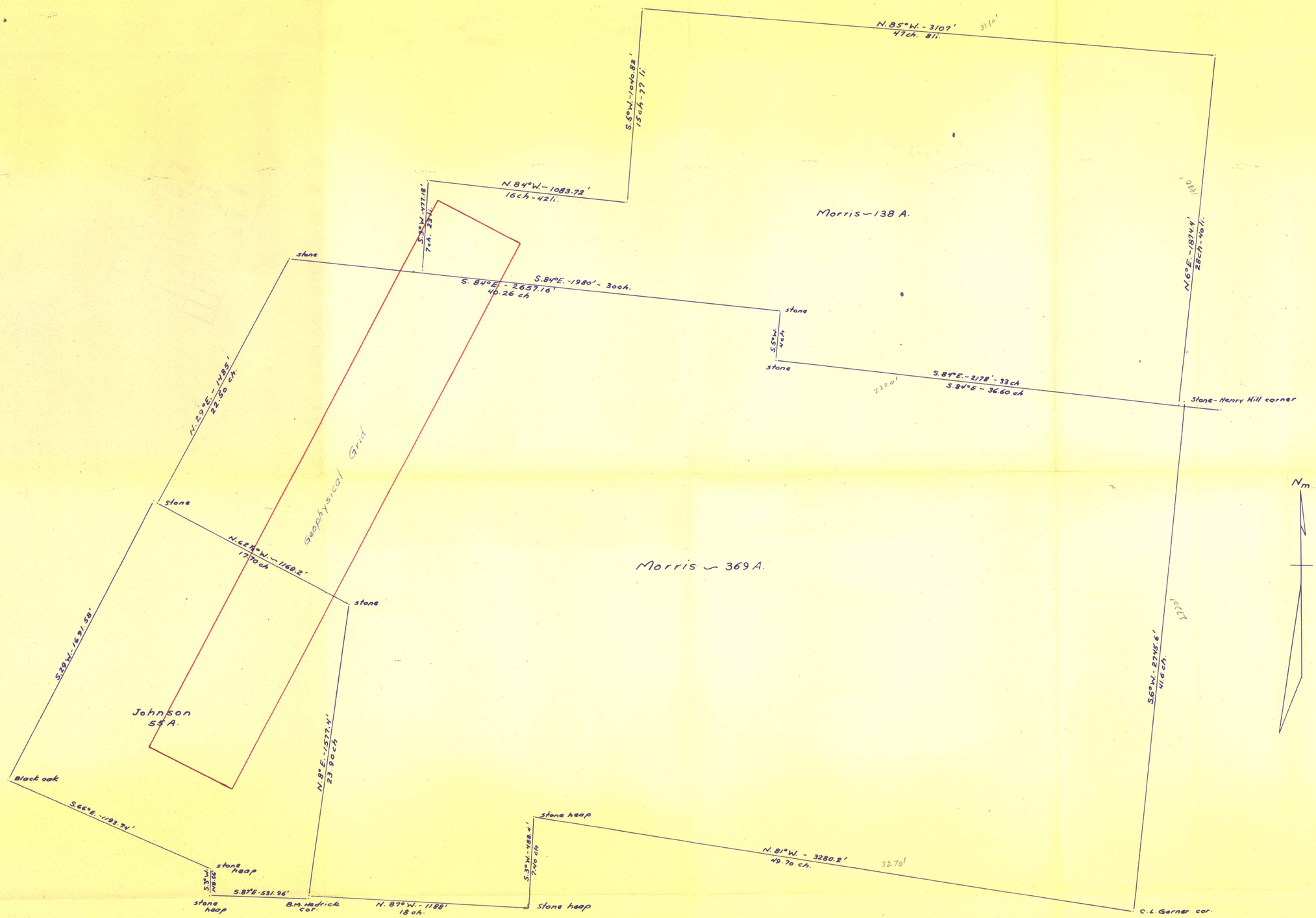
Roland F. Beers, Inc. Troy, New York

November, 1957



GEOLOGIC MAP, GOLD HILL-CID DISTRICT, N.C.

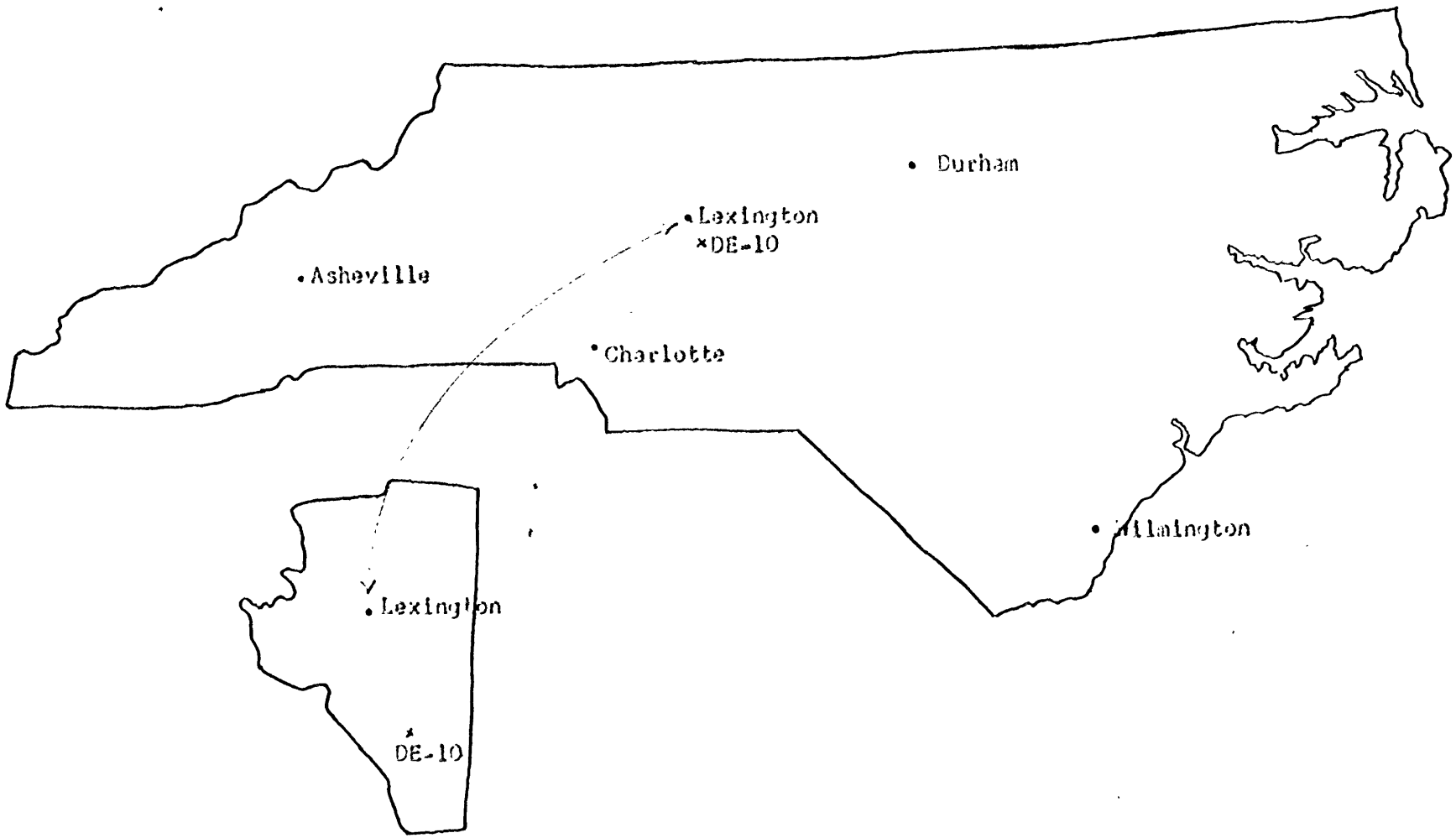
ROLAND F. BEERS, INC. TROY, NEW YORK



PROPERTY MAP, DE-10 PROSPECT, N.C.

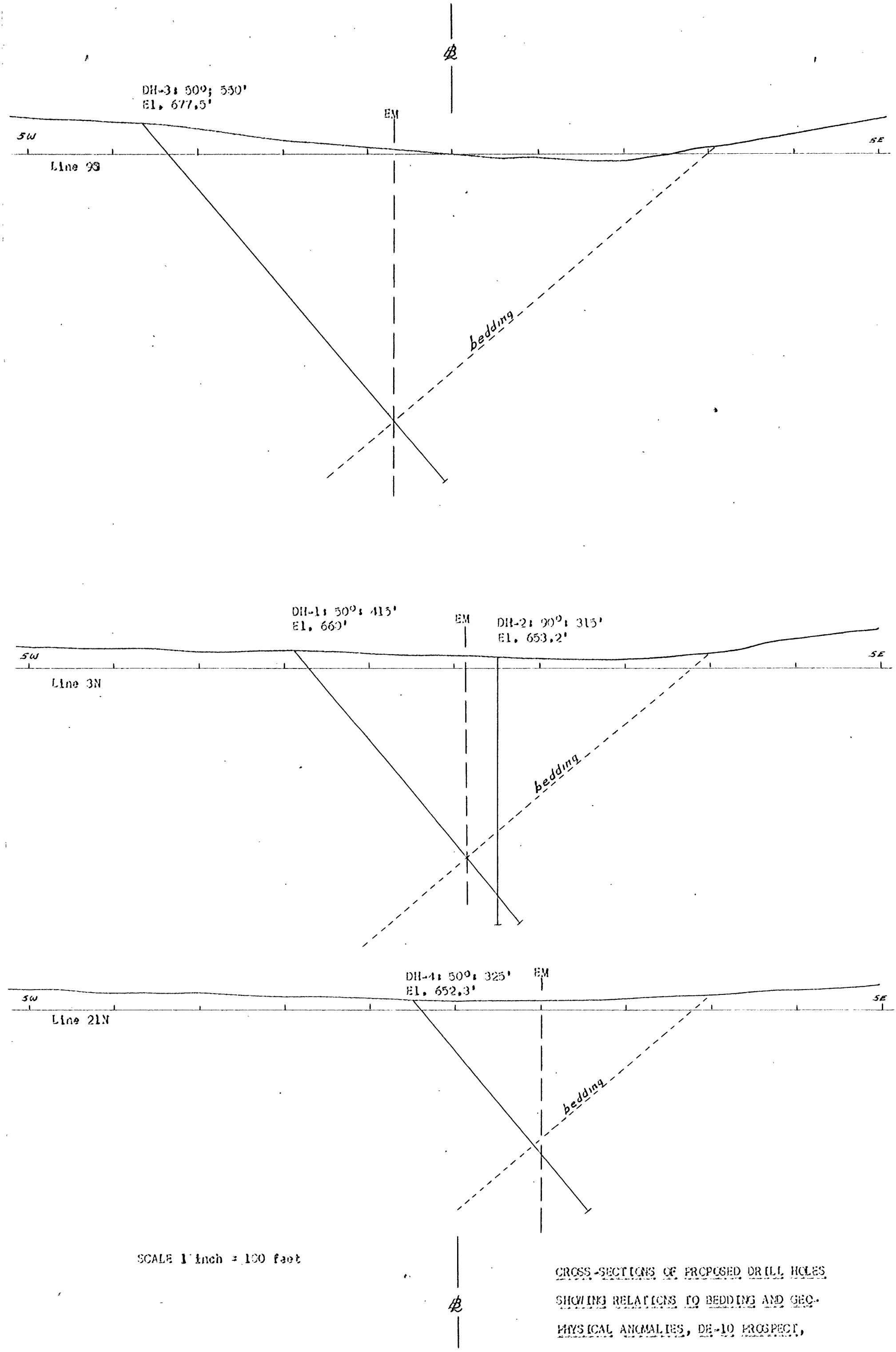
Scale: 1"=300'

ROLAND F. BEERS, INC. TROY, N.Y.



INDEX MAP OF NORTH CAROLINA AND DAVIDSON COUNTY,
SHOWING THE LOCATION OF THE DE-10 PROSPECT.

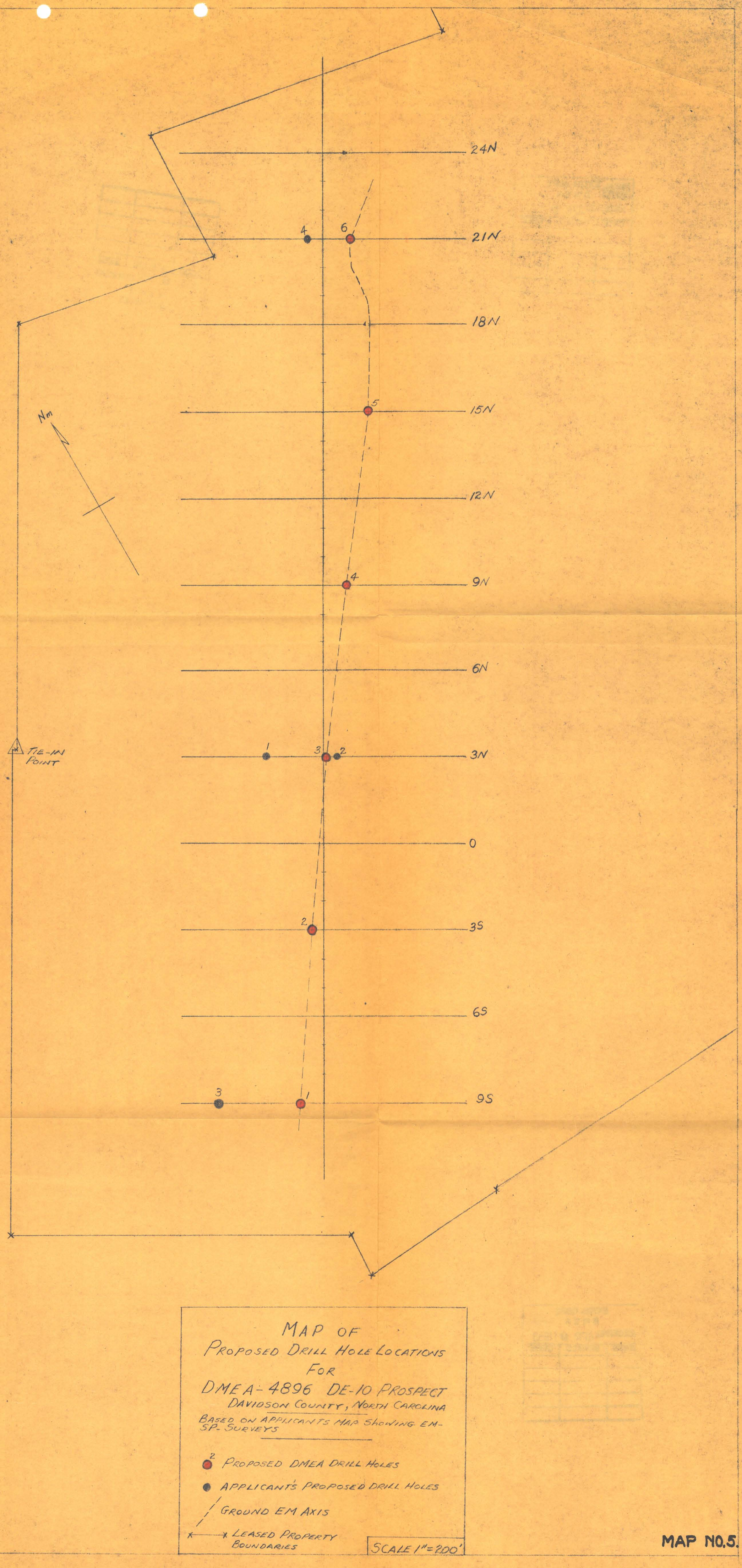
Roland F. Beers, Inc. Troy, New York



SCALE 1 inch = 100 feet

CROSS-SECTIONS OF PROPOSED DRILL HOLES SHOWING RELATIONS TO BEDDING AND GEOPHYSICAL ANOMALIES, DE-10 PROSPECT, NORTH CAROLINA.

ROLAND F. BEERS, INC. TROY, NEW YORK
NOVEMBER, 1957



MAP OF
PROPOSED DRILL HOLE LOCATIONS
FOR
DMEA-4896 DE-10 PROSPECT
DAVIDSON COUNTY, NORTH CAROLINA

BASED ON APPLICANTS MAP SHOWING EM-SP-SURVEYS

2 PROPOSED DMEA DRILL HOLES

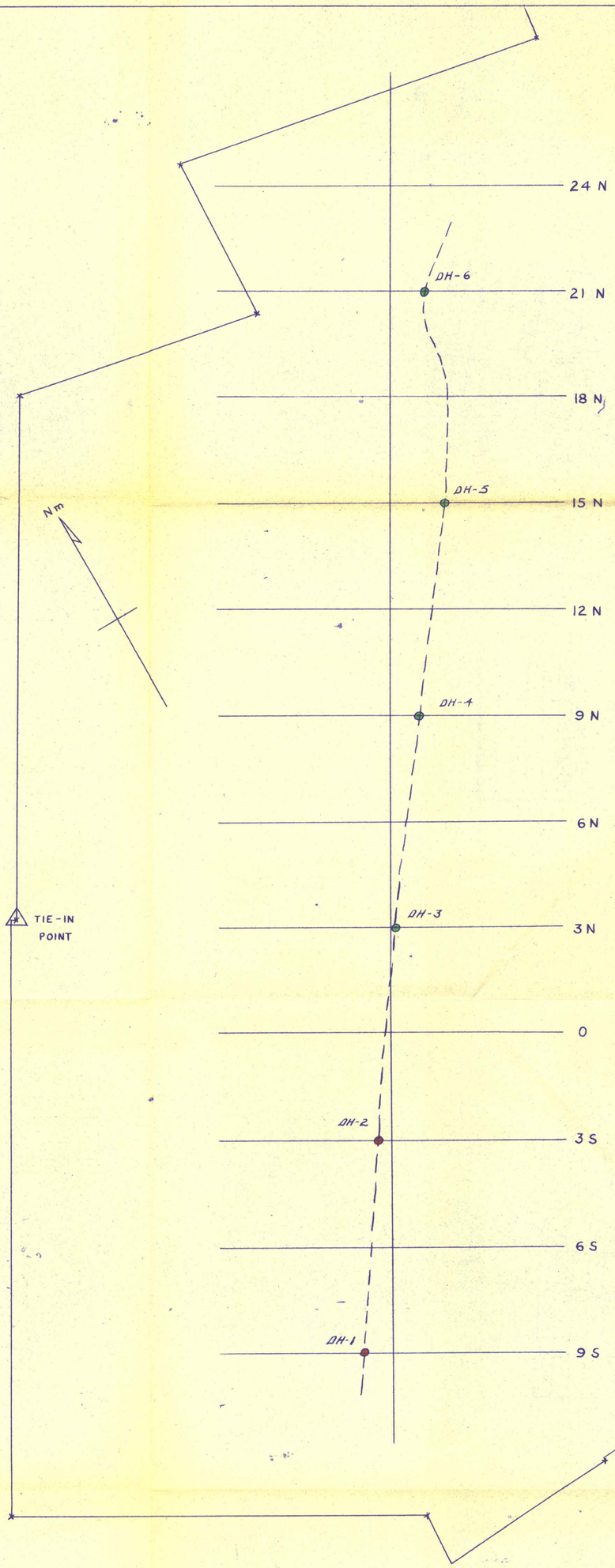
APPLICANT'S PROPOSED DRILL HOLES

GROUND EM AXIS

LEASED PROPERTY BOUNDARIES

SCALE 1"=200'

MAP NO.5.



ROLAND F. BEERS, INC.

DMEA -4896 DE-10 PROSPECT

Davidson County, North Carolina

Holes drilled

Holes to be drilled

Ground EM axis

x——x Leased property boundaries

SCALE: 1" = 200'