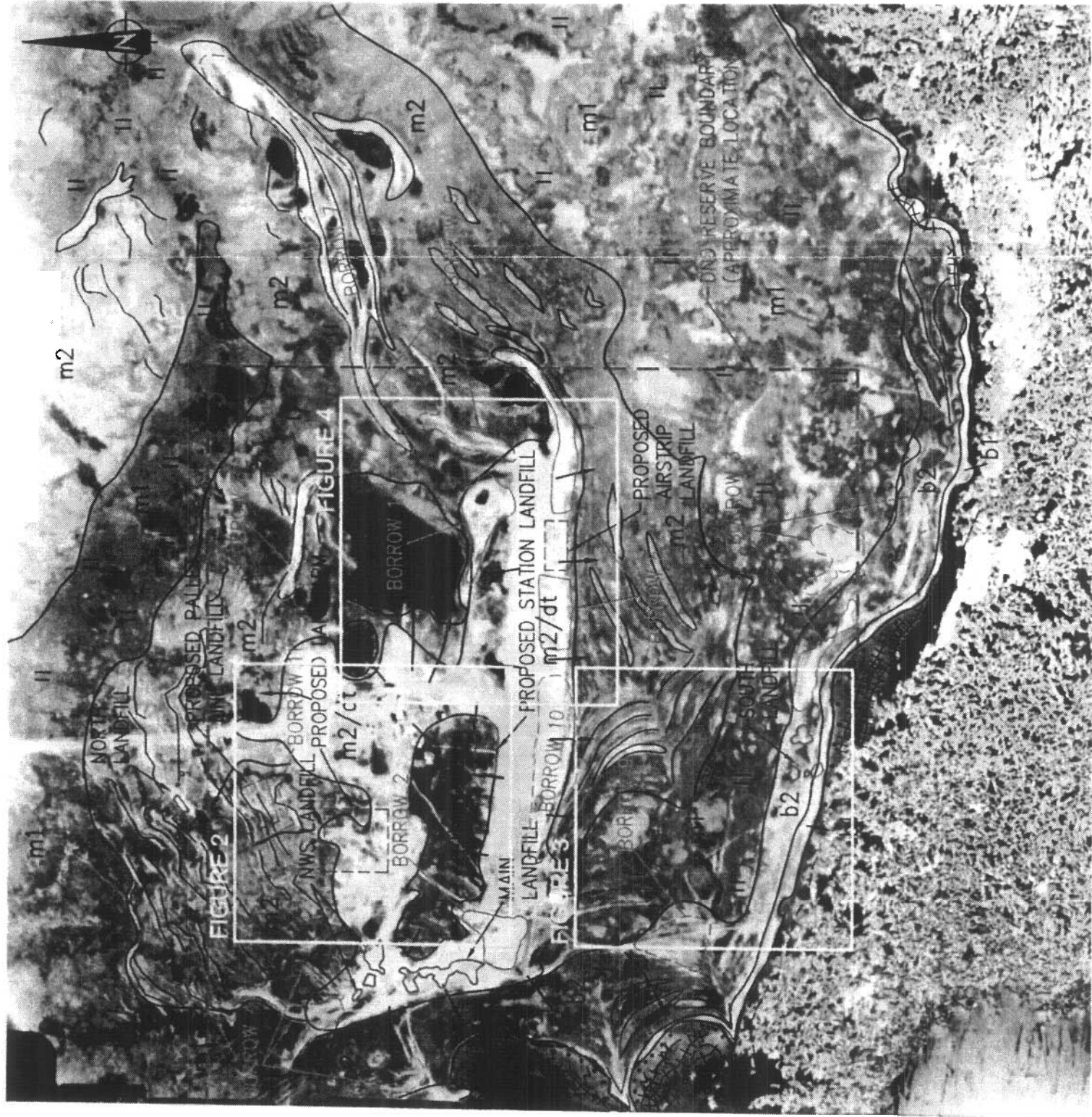


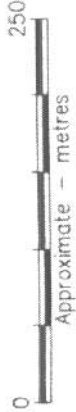


BASE DRAWING: 1989 AERIAL PHOTOGRAPH A24498-31, GOVERNMENT OF CANADA,
DEPARTMENT OF ENERGY, MINES AND RESOURCES

LEGEND

- b1 - modern marine beach
- b2 - raised marine beach
- m1 - 1st marine terrace
- m2 - 2nd marine terrace
- dt - terrain disturbed as a result of human activity
- low-lying poorly-drained terrain with numerous ponds
- erosional coast
- depositional coast
- modern beach ridges
- raised beach ridges
- spits
- areas of the recent littoral sediment accumulation
- direction of the sediment drift along a beach face
- direction of drainage
- terrain/geologic boundary (a - defined; b - assumed)
- existing borrow pit
- proposed borrow pit
- existing landfill
- proposed landfill/landfarm

Figure 1
Station Area
Geomorphology and Surficial Geology
Borrow Areas and Landfills



BASE DRAWING: 1964 AERIAL PHOTOGRAPH RR2614-408, GOVERNMENT OF CANADA,
DEPARTMENT OF ENERGY, MINES AND RESOURCES

Figure 2
Station Area
Site Plan





BASE DRAWING: 1993 AERIAL PHOTOGRAPH A28005-33, GOVERNMENT OF CANADA,
DEPARTMENT OF ENERGY, MINES AND RESOURCES

LEGEND

- existing borrow pit
- proposed borrow pit
- existing landfill
- proposed landfill
- testpit excavated in 2000
- testpit excavated in 1992

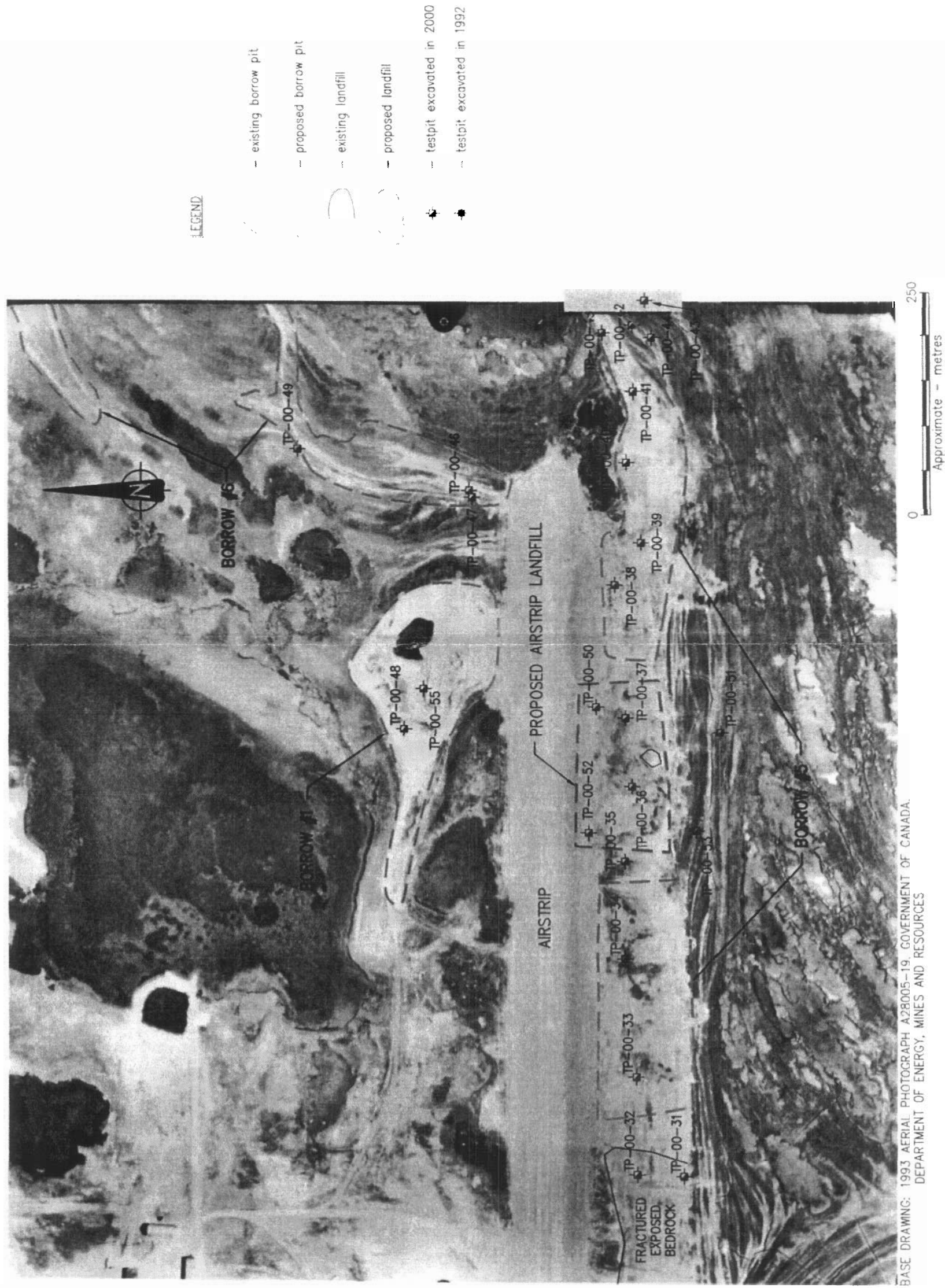


Figure 4
Station Area
Site Plan

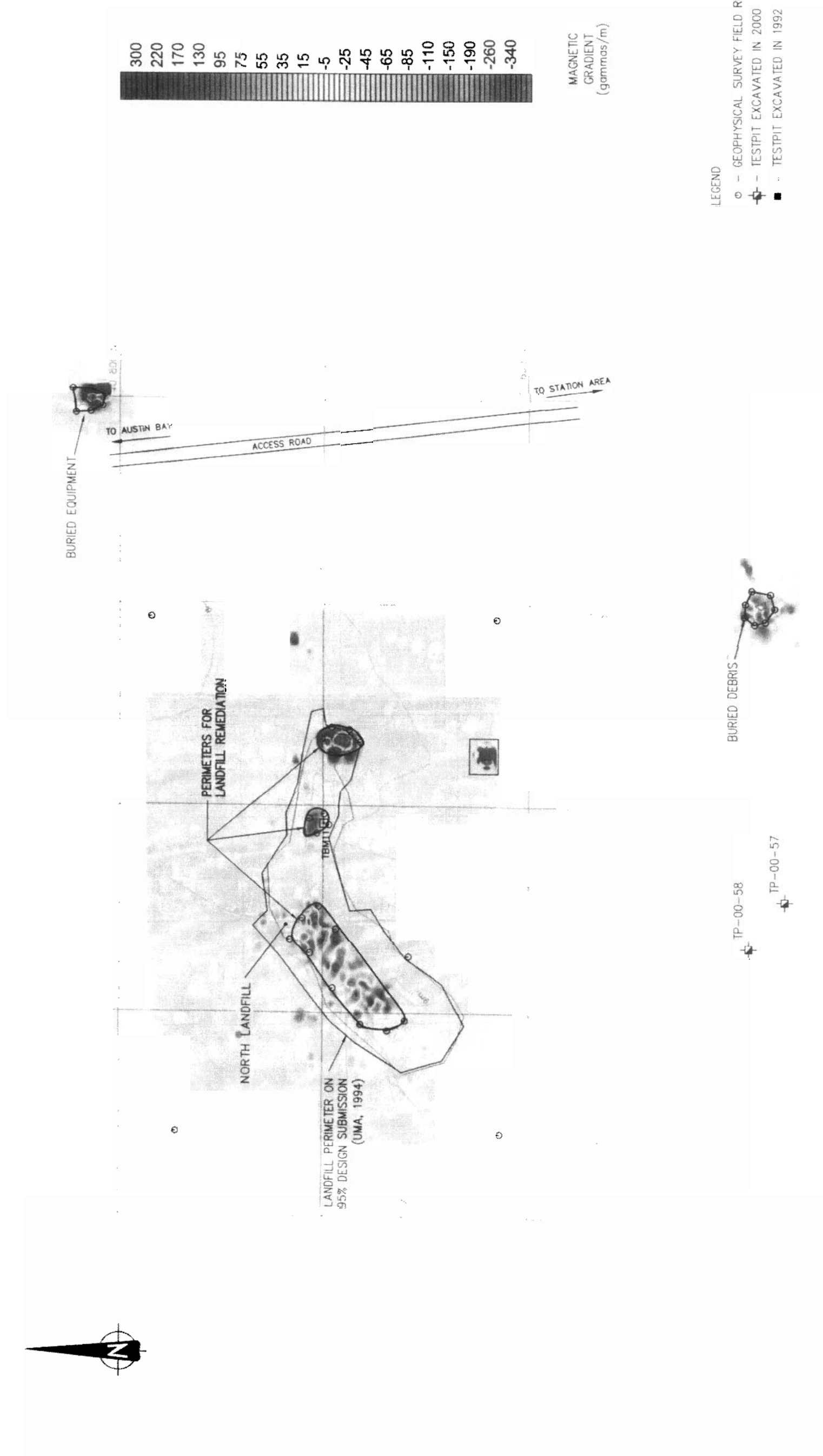


Figure 5
North Landfill
Magnetometer Survey - Gradient

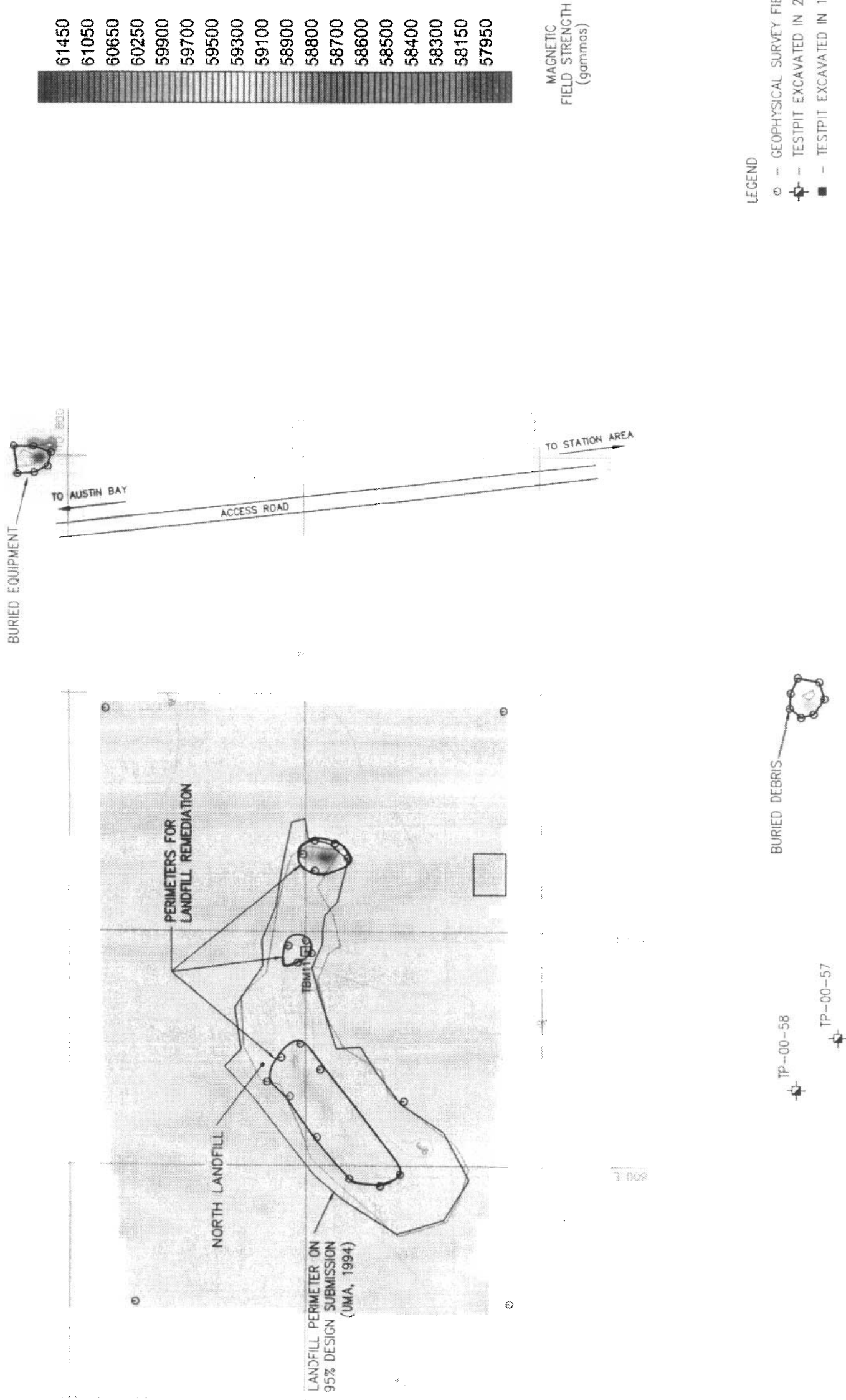


Figure 6
North Landfill
Magnetometer Survey - Top Sensor



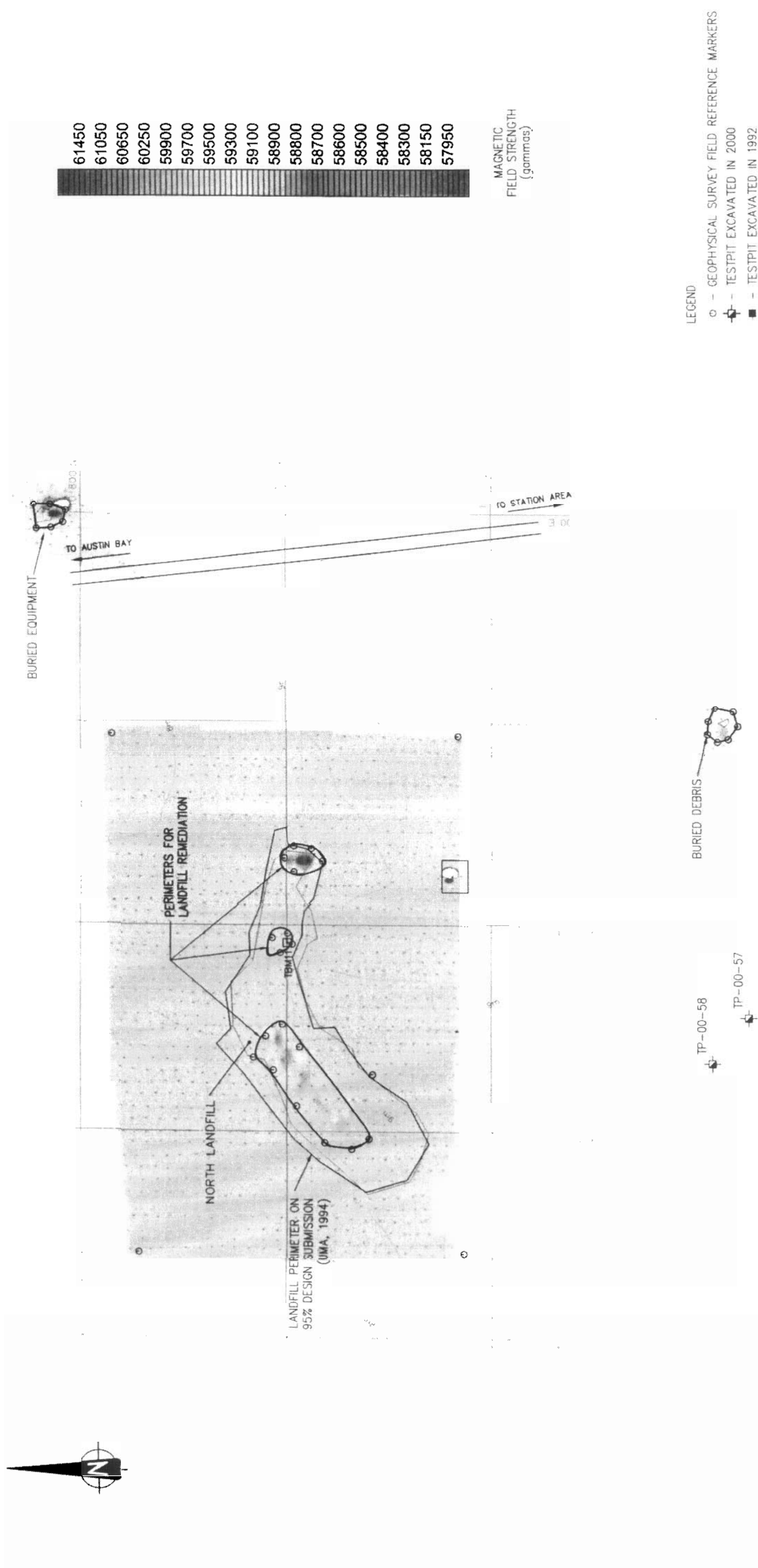
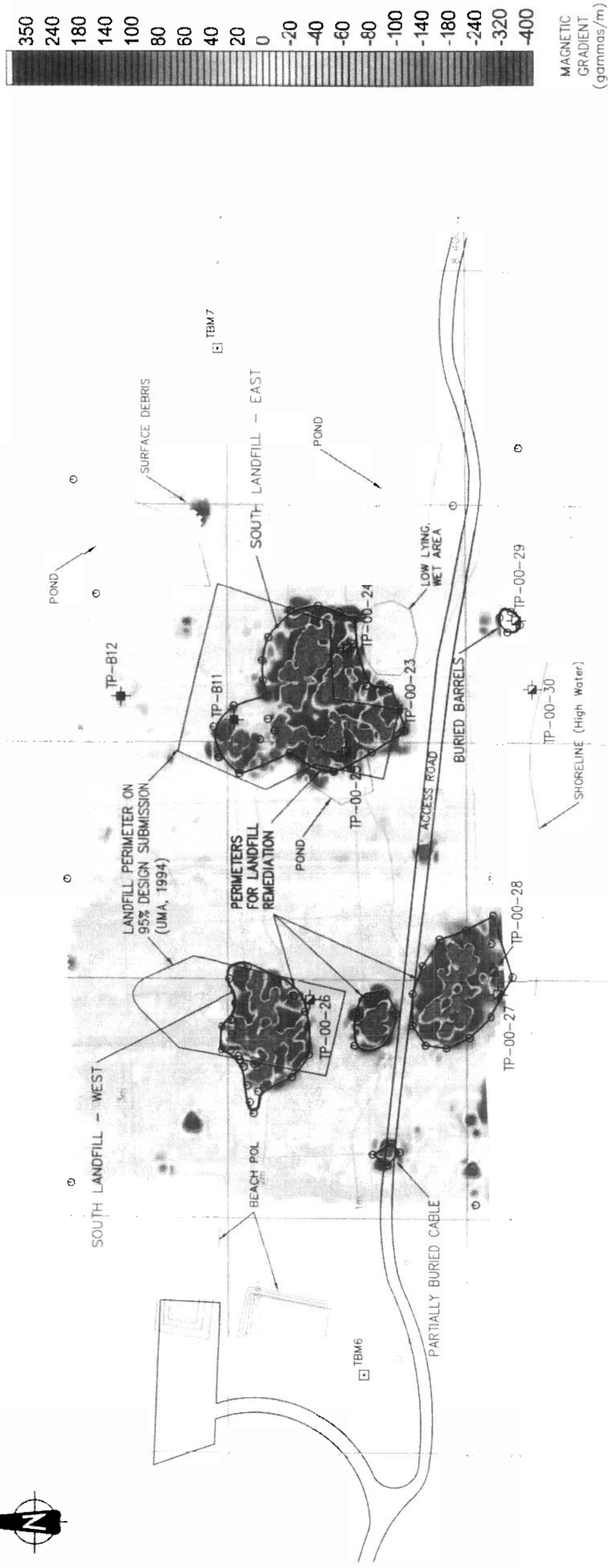


Figure 7
North Landfill
Magnetometer Survey - Bottom Sensor



LEGEND

- - GEOPHYSICAL SURVEY FIELD REFERENCE MARKERS
- ⊕ - TESTPIT EXCAVATED IN 2000
- ⊞ - TESTPIT EXCAVATED IN 1992



Figure 8
South Landfill
Magnetometer Survey - Gradient

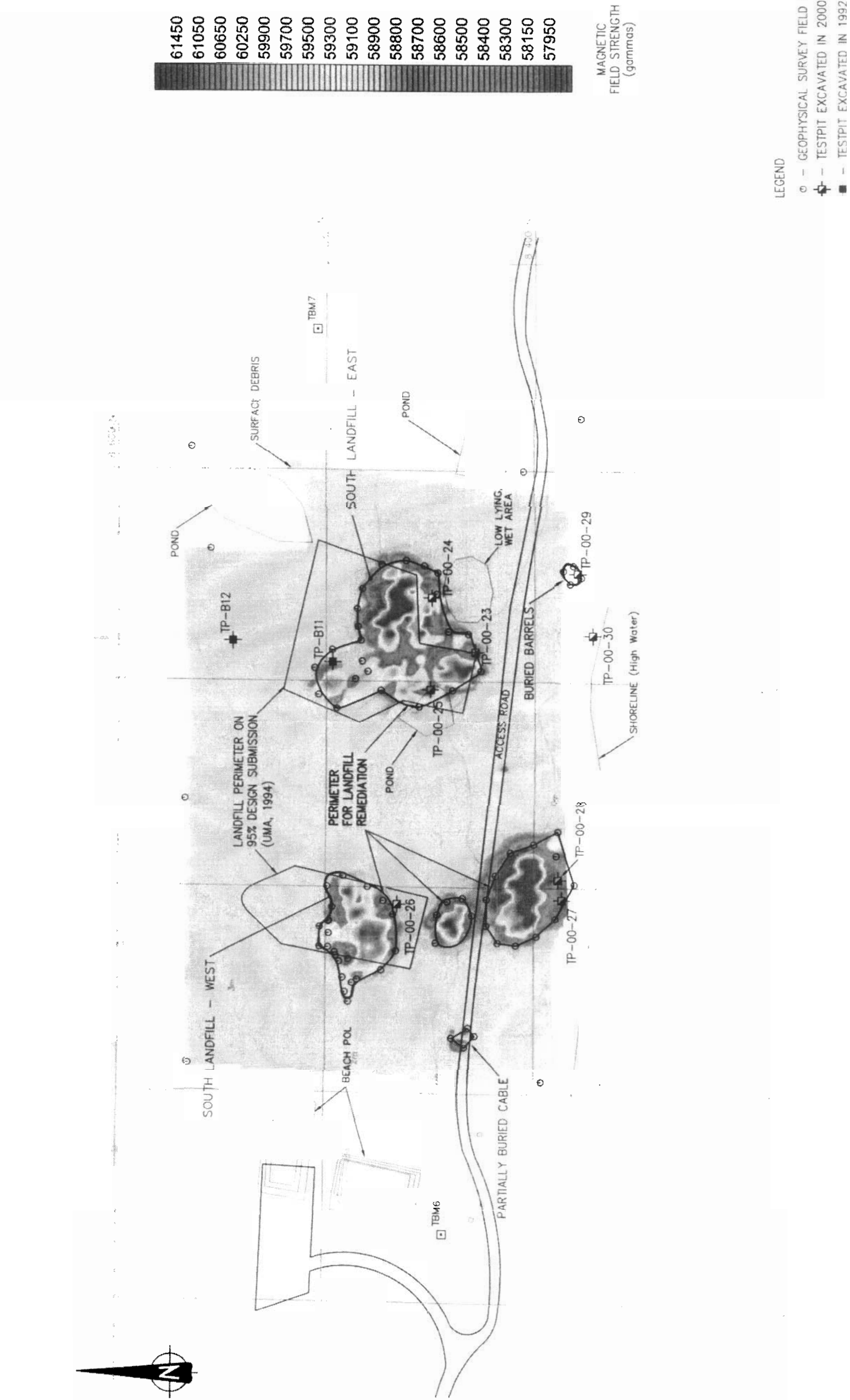


Figure 9
South Landfill
Magnetometer Survey - Top Sensor

0101-94-10995.039

eba

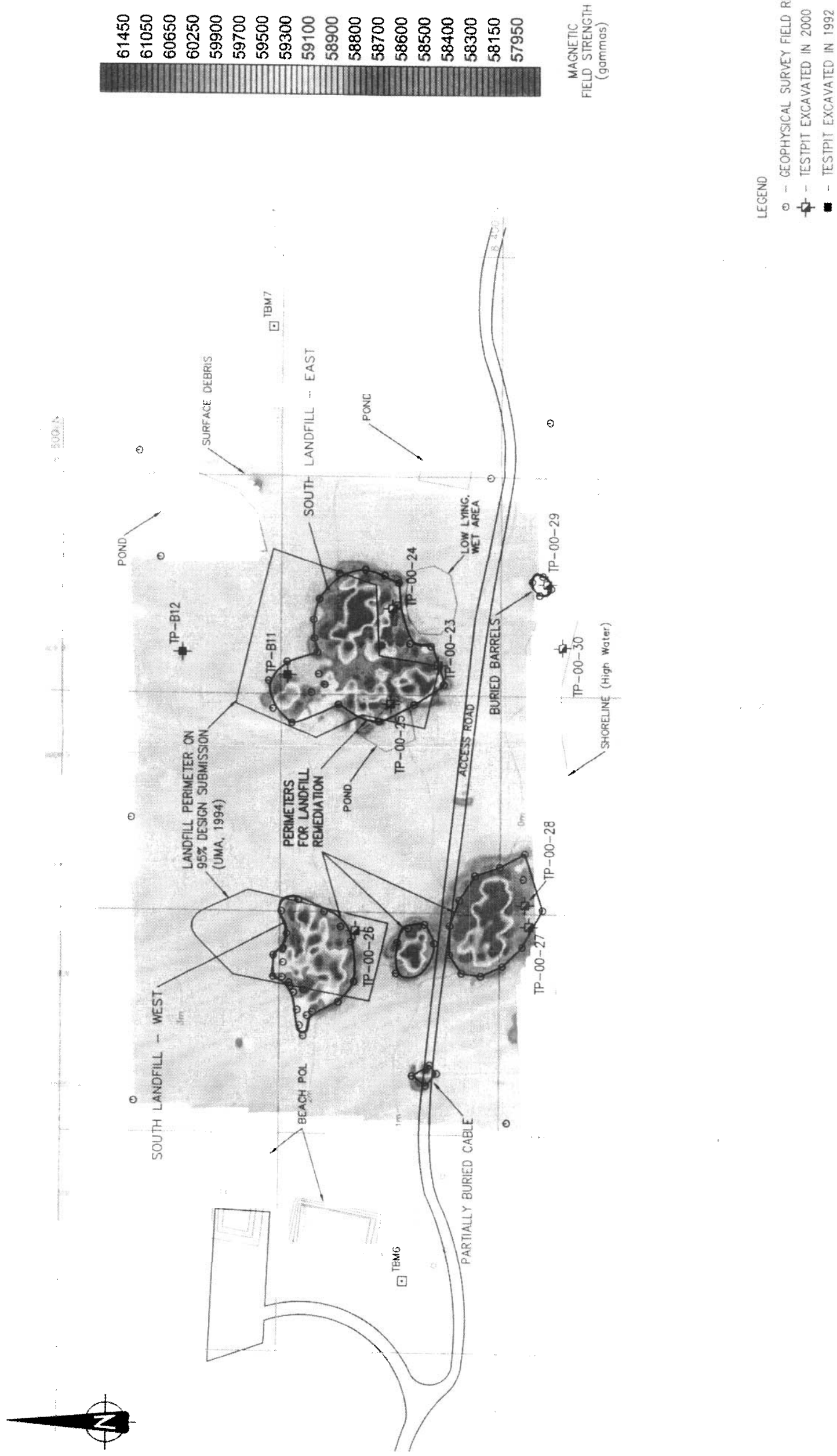
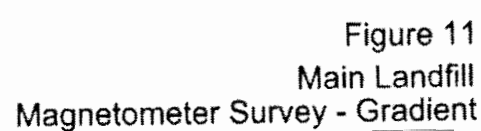
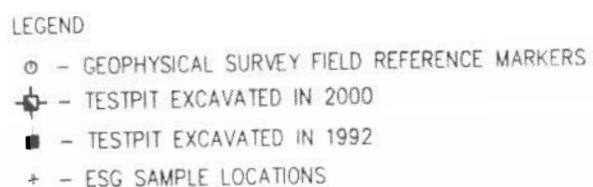
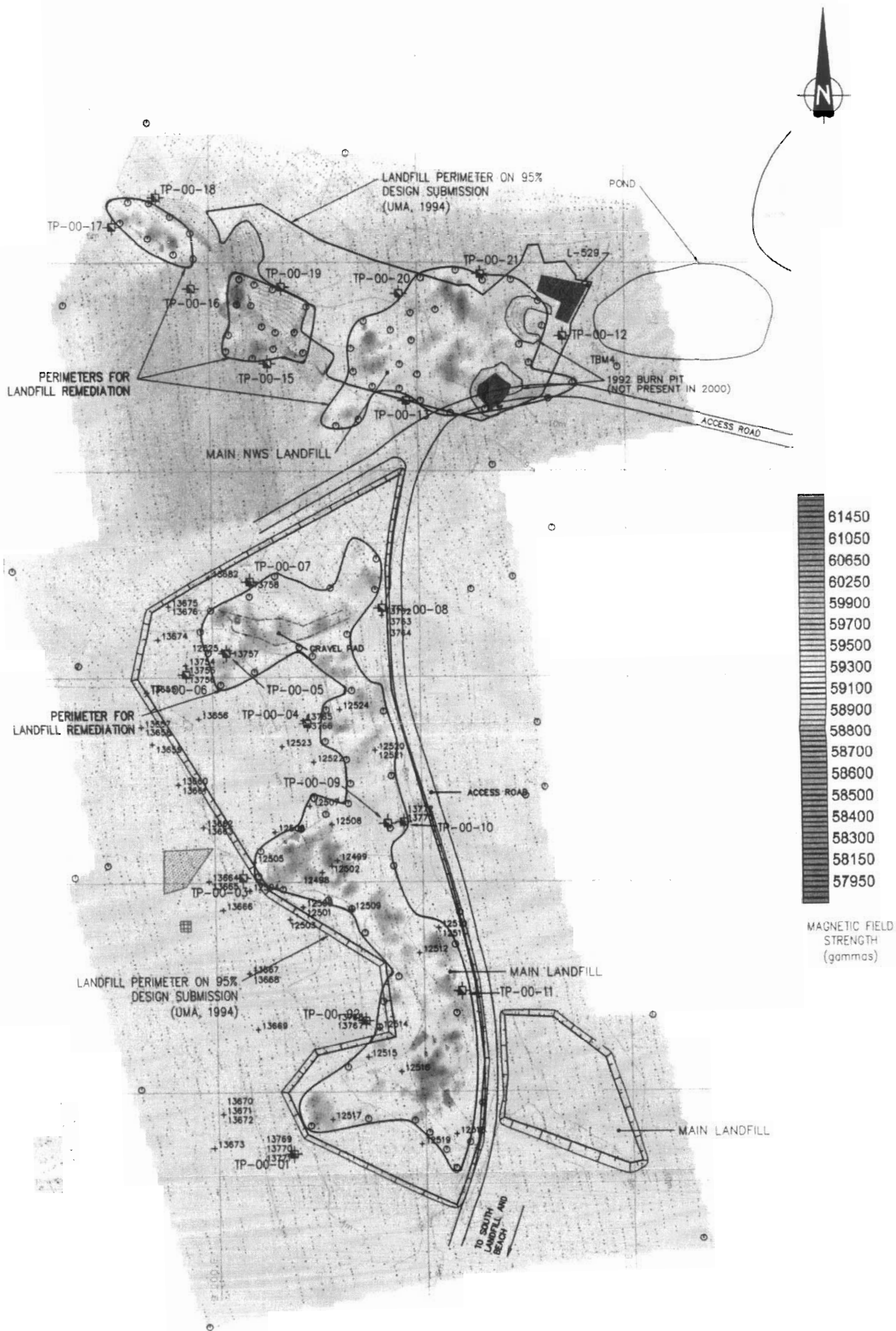


Figure 10
South Landfill
Magnetometer Survey - Bottom Sensor



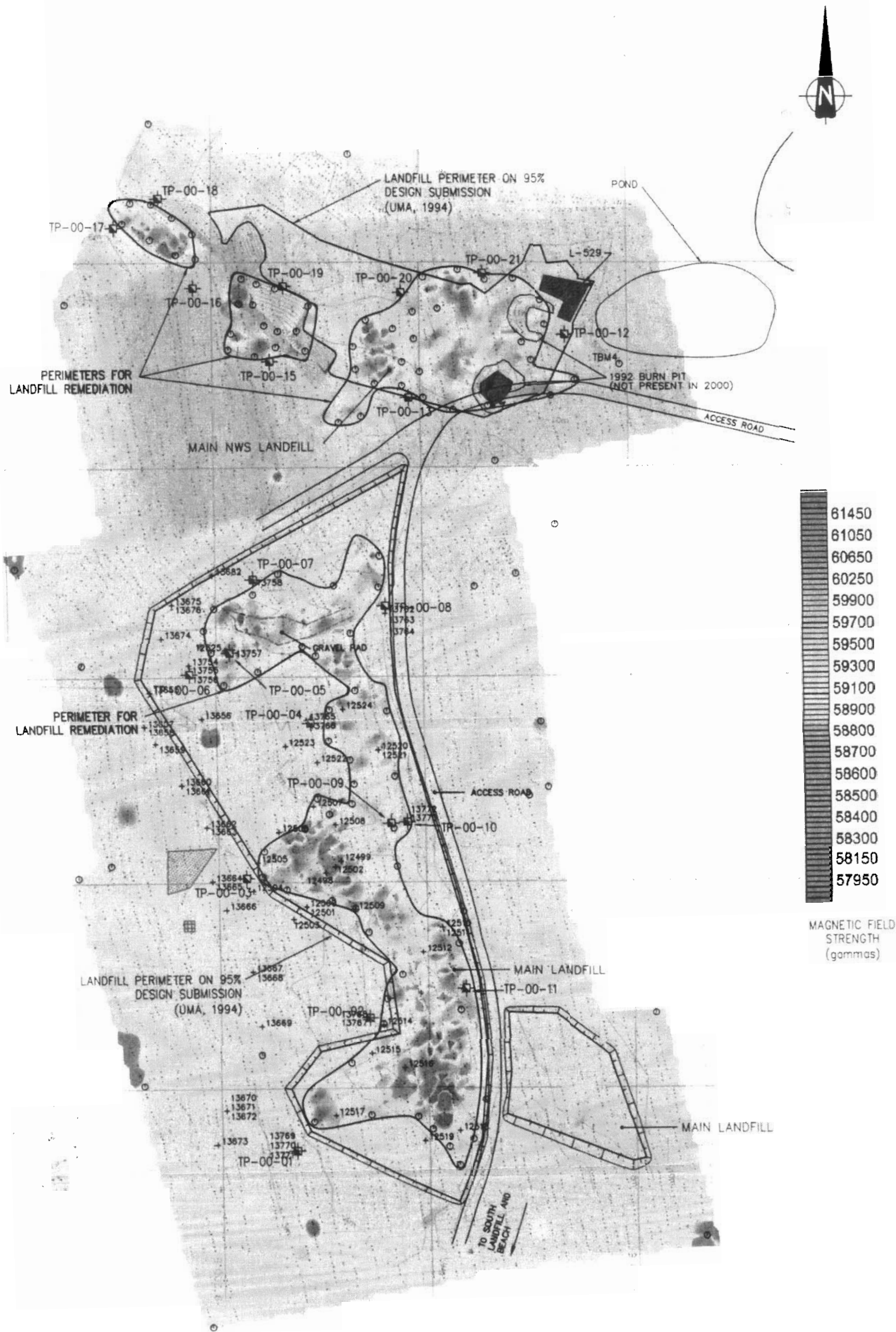




- LEGEND
- - GEOPHYSICAL SURVEY FIELD REFERENCE MARKERS
 - ⊕ - TESTPIT EXCAVATED IN 2000
 - - TESTPIT EXCAVATED IN 1992
 - +

Figure 12
Main Landfill
Magnetometer Survey - Top Sensor





- LEGEND
- - GEOPHYSICAL SURVEY FIELD REFERENCE MARKERS
 - ★ - TESTPIT EXCAVATED IN 2000
 - - TESTPIT EXCAVATED IN 1992
 - +

Figure 13
Main Landfill
Magnetometer Survey - Bottom Sensor

