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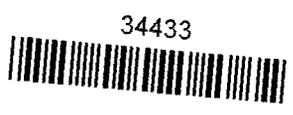
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MEMORANDUM

ERM/GOLDER LOS ALAMOS PROJECT TEAM

To: Bill Kopp, Ron Conrad, Tracy Glatzmaier
From: Charlie Wilson *W*
Date: 16 March 1994
Regarding: SAMPLING LOCATIONS FOR NEW LOCATION OF MDA Q

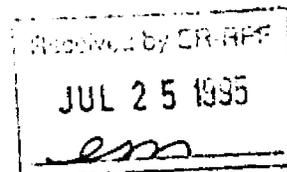
Attached is a copy of the revised Figure 6-5 showing sampling locations for the new location of MDA Q. The 10 x 10 ft sample grid is referenced to a corner of an approximately 60 x 85 ft rectangular area surrounding the MDA, as shown on the figure. Two corners of the rectangular area have been referenced to the staked geophysical traverses as follows:

Northeast Corner	163 ft N	132 ft E
Southeast Corner	110 ft N	69 ft E

The northings and eastings are with reference to the southwest corner of the geophysical survey area, as shown in the attached drawing. Most of the stakes should still be in position in the field, and this method is expected to be more accurate than referencing to another location.

The distance and direction to the nearest nodal point on the sampling grid is shown on the figure with reference to the southeast corner of the rectangular area. The nodal point is 9.55 ft from the corner along a direction 35.2 degrees west of north. The foregoing information should be sufficient to locate the sampling points in the field. The numbers of samples and the indicator parameters remain unchanged.

The geophysical results show metallic objects or debris within a few feet of the ground surface. As stated in the work plan, each sampling point should be field checked with a pancake-type metal detector before sampling. Samples should not be taken at locations where large metallic objects within the sampling depth zone may suggest a possible explosive hazard. Please contact me if you have any questions.



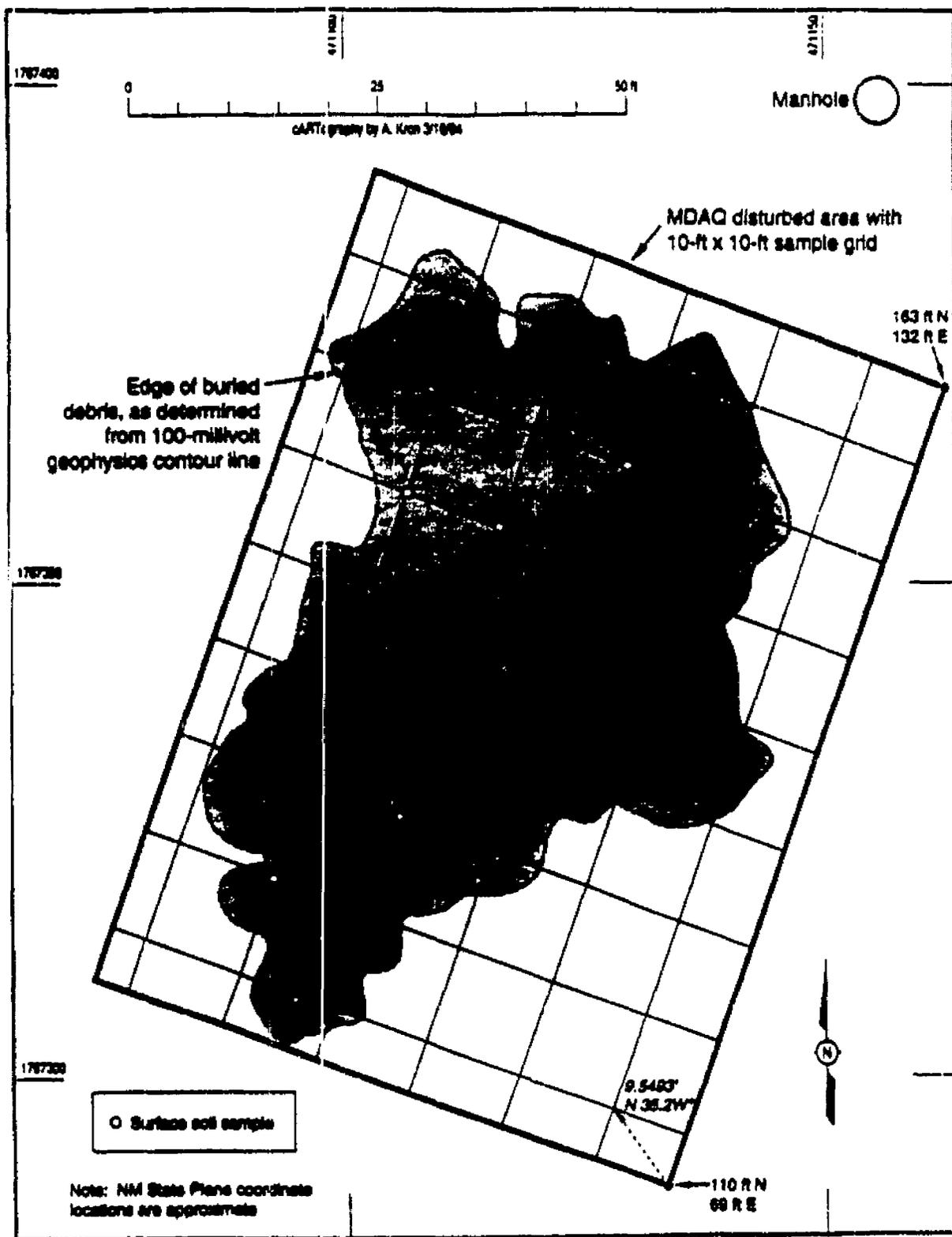
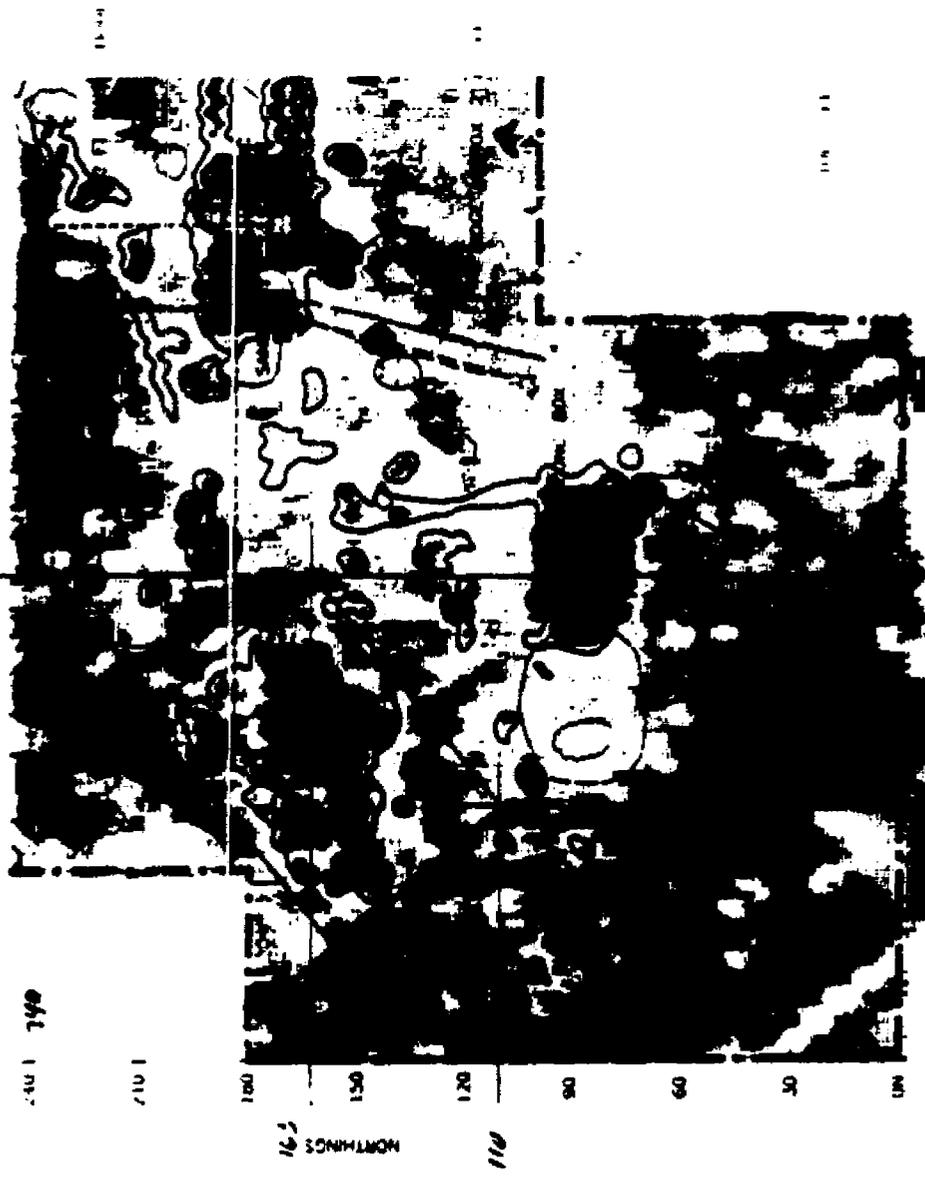


Figure 6-8. Sample locations for PRS 8-008, MDAQ.



240 1 190

210 1

165 NORTHINGS

110

100 (90) 80 (80) 60 (80) 40 (70) 20 (60)

120 (50) 140 (50) 160 (50) 180 (50) 200 (50)

220 (10) 240 (10) 260 (10)

280 (0) 300 (0)

EASTINGS