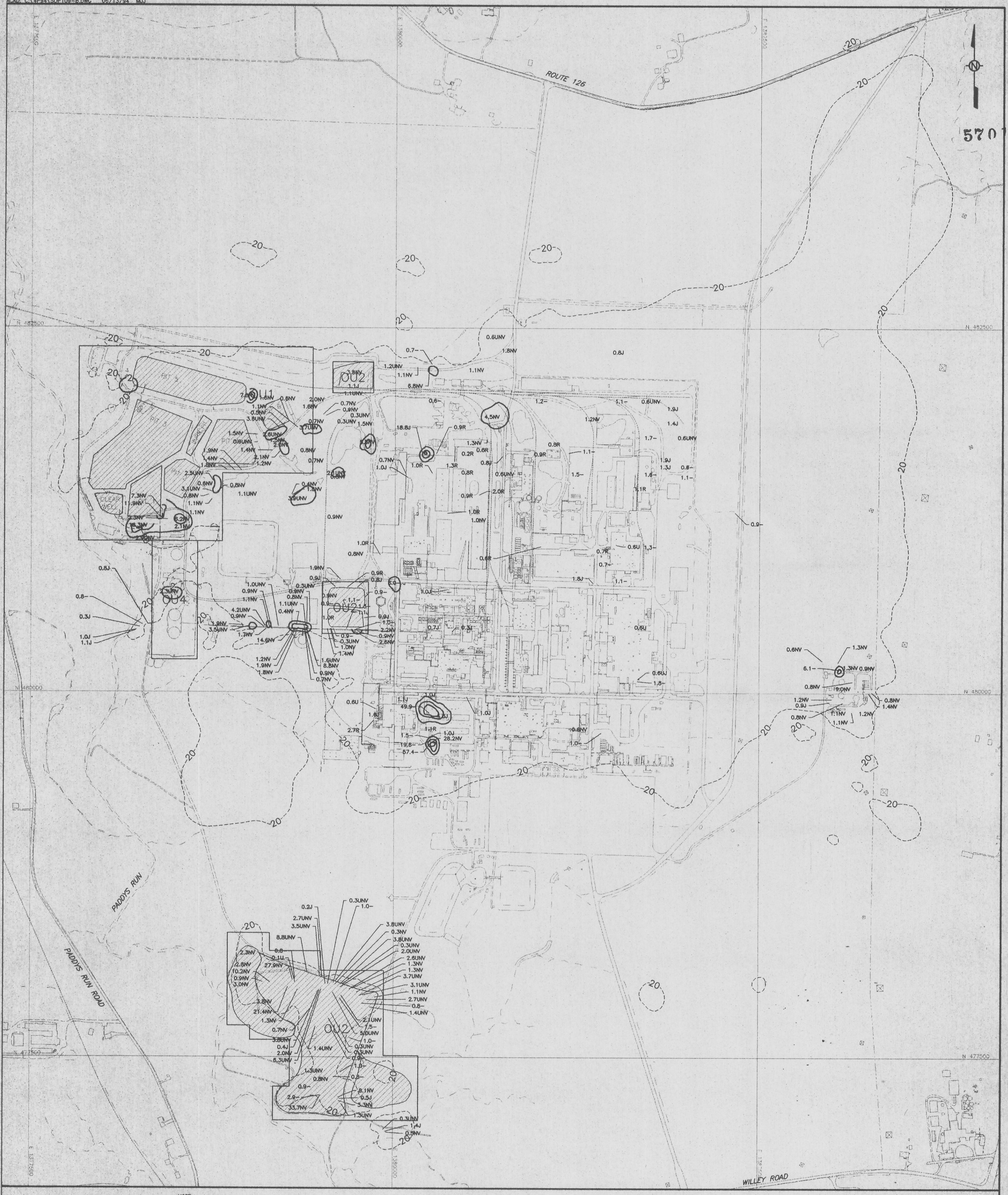
ACAD: C:\4P94\SOP109-B.DWG 06/13/94 MJJ



NOTE:

1. STATE PLANAR COORDINATE SYSTEM 1927
2. 95th PERCENTILE SURFACE SOIL BACKGROUND VALUE 1.36 pCi/g
3. RANGE OF SURFACE SOIL BACKGROUND VALUES 0.64 – 1.52 pCi/g

LEGEND:

20 mg/kg ISOCONCENTRATION CONTOUR FOR TOTAL URANIUM AT 0–0.5 FOOT (SEE PLATE D–10A)

ISOCONCENTRATION CONTOUR
CONTOUR INTERVALS:
2, 5, 10 & 50 (pCi/g)

OTHER OPERABLE UNIT WASTE AREAS

1.00– SAMPLING LOCATION
ACTUAL LOCATION MIDDLE OF TEXT OR END OF LEADER LINE

DATA QUALIFIERS

NV	NOT VALIDATED DATUM
–	DATA VALIDATED, NO QUALIFIERS APPLIED
J	ESTIMATED VALUE
U	NON–DETECT, DETECTION LIMIT IS SHOWN
R	REJECTED DATUM
C	CALCULATED VALUE
	SEE SECTION 2.12 FOR DETAILED DESCRIPTION OF QUALIFIERS

PLATE D–39. THORIUM–232 (pCi/g) IN SURFACE SOIL AT 0.5–1.0 FOOT, OU5, FEMP