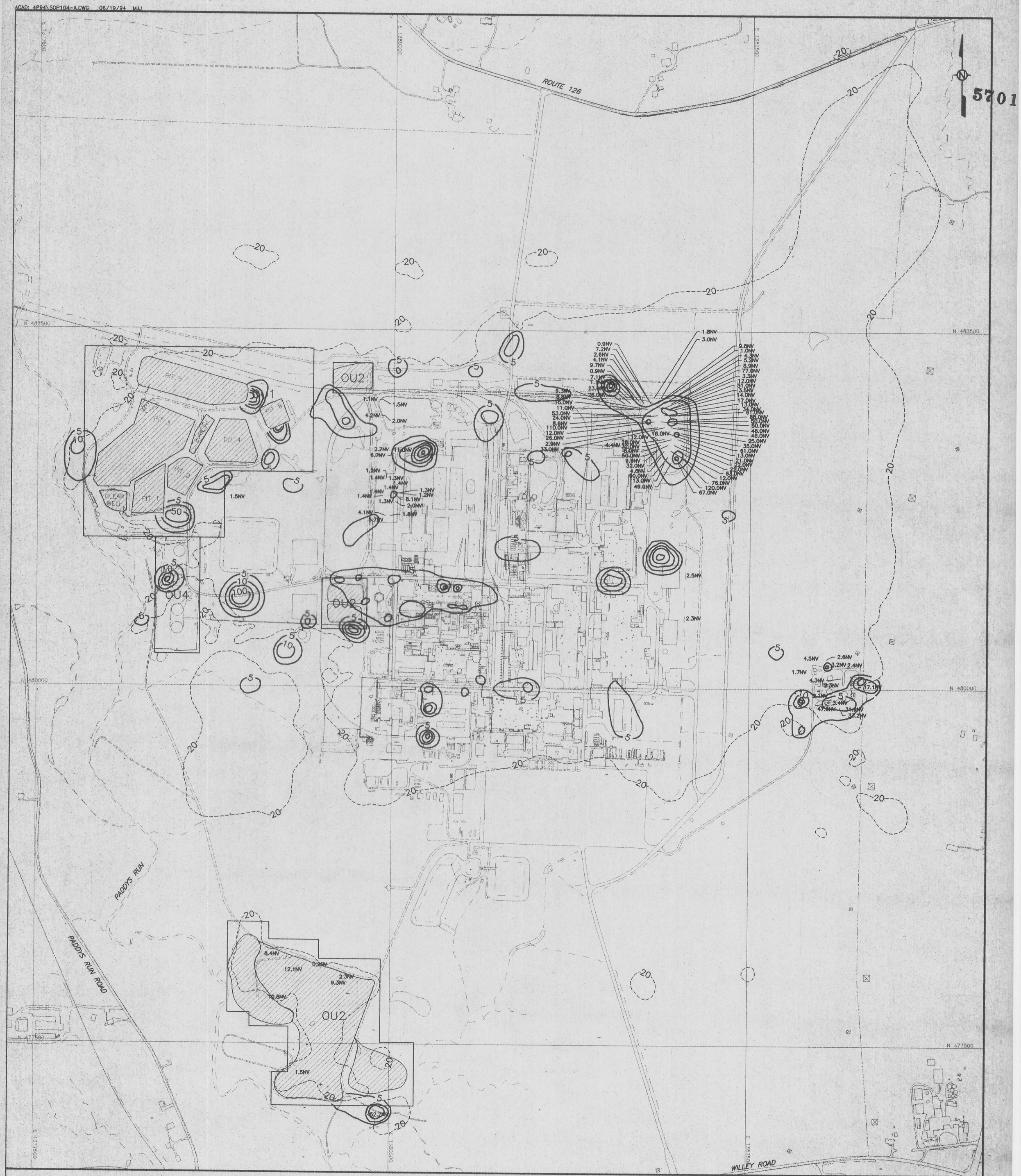
ACAD: 4P94\SOP104-A.DWG 06/19/94 MJJ



SCALE IN FEET

0 400 800 FEET

DRAFT

NOTE:

1. STATE PLANAR COORDINATE SYSTEM 1927
2. 95th PERCENTILE SURFACE SOIL BACKGROUND VALUE 1.97 pCi/g
3. RANGE OF SURFACE SOIL BACKGROUND VALUES 0.90 – 2.01 pCi/g

LEGEND:

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

ISOCONCENTRATION CONTOUR
CONTOUR INTERVALS:
5, 10, 50, 100, 500 & 1000 (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–24B. NONVALIDATED THORIUM–230 (pCi/g) IN SURFACE SOIL AT 0–0.5 FOOT, OU5, FEMP