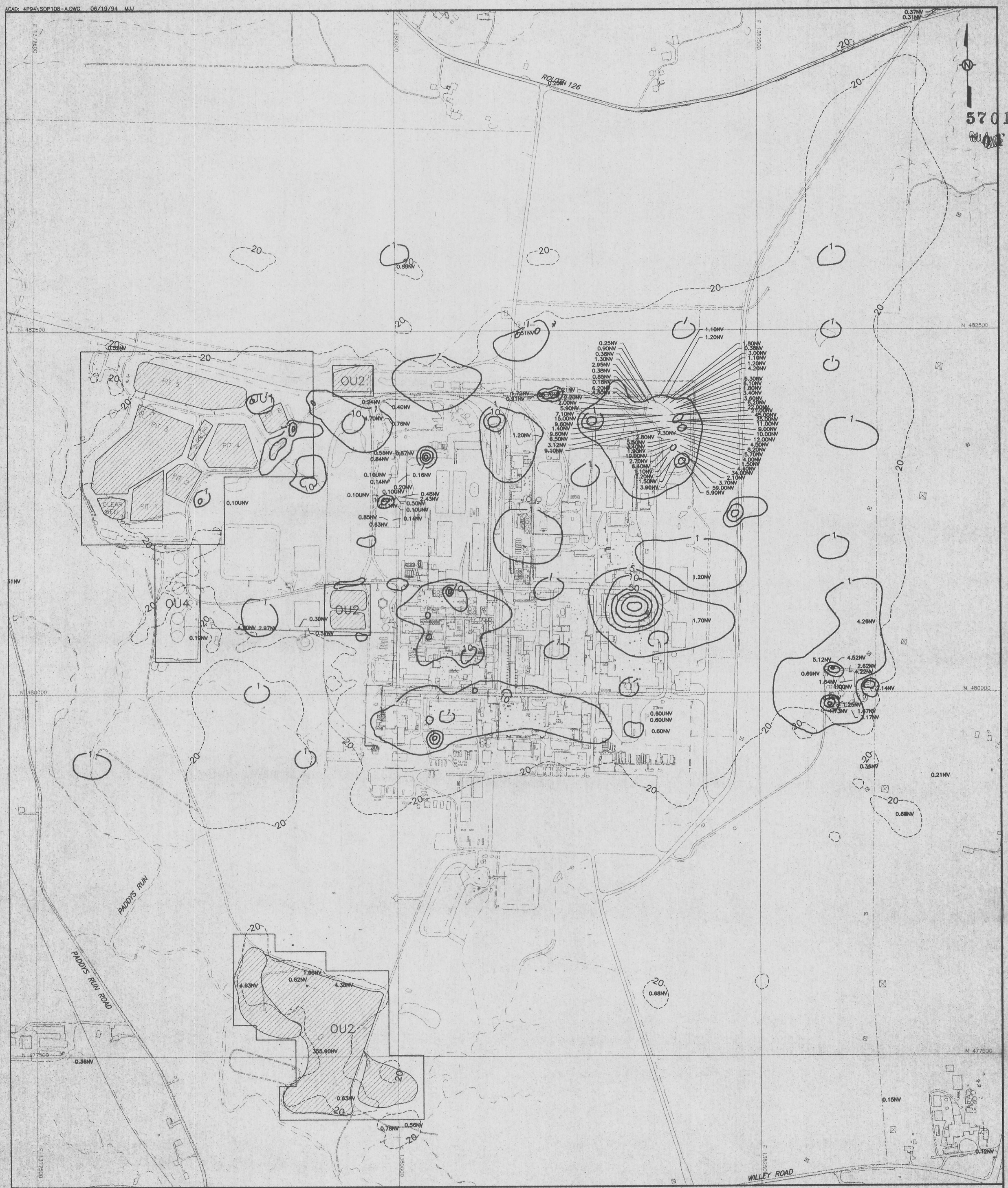
ACAD: 4P94\SOP108-A.DWG 06/19/94 MJJ



NOTE:

1. STATE PLANAR COORDINATE SYSTEM 1927
2. 95th PERCENTILE SURFACE SOIL BACKGROUND VALUE 0.156 pCi/g
3. RANGE OF SURFACE SOIL BACKGROUND VALUES 0.03 - 0.20 pCi/g

SCALE IN FEET

0 400 800 FEET

DRAFT

LEGEND:

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

ISOCONCENTRATION CONTOUR
CONTOUR INTERVALS:
1, 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-35B. NONVALIDATED URANIUM-235/256 (pCi/g) IN SURFACE SOIL AT 0-0.5 FOOT, OU5, FEMP