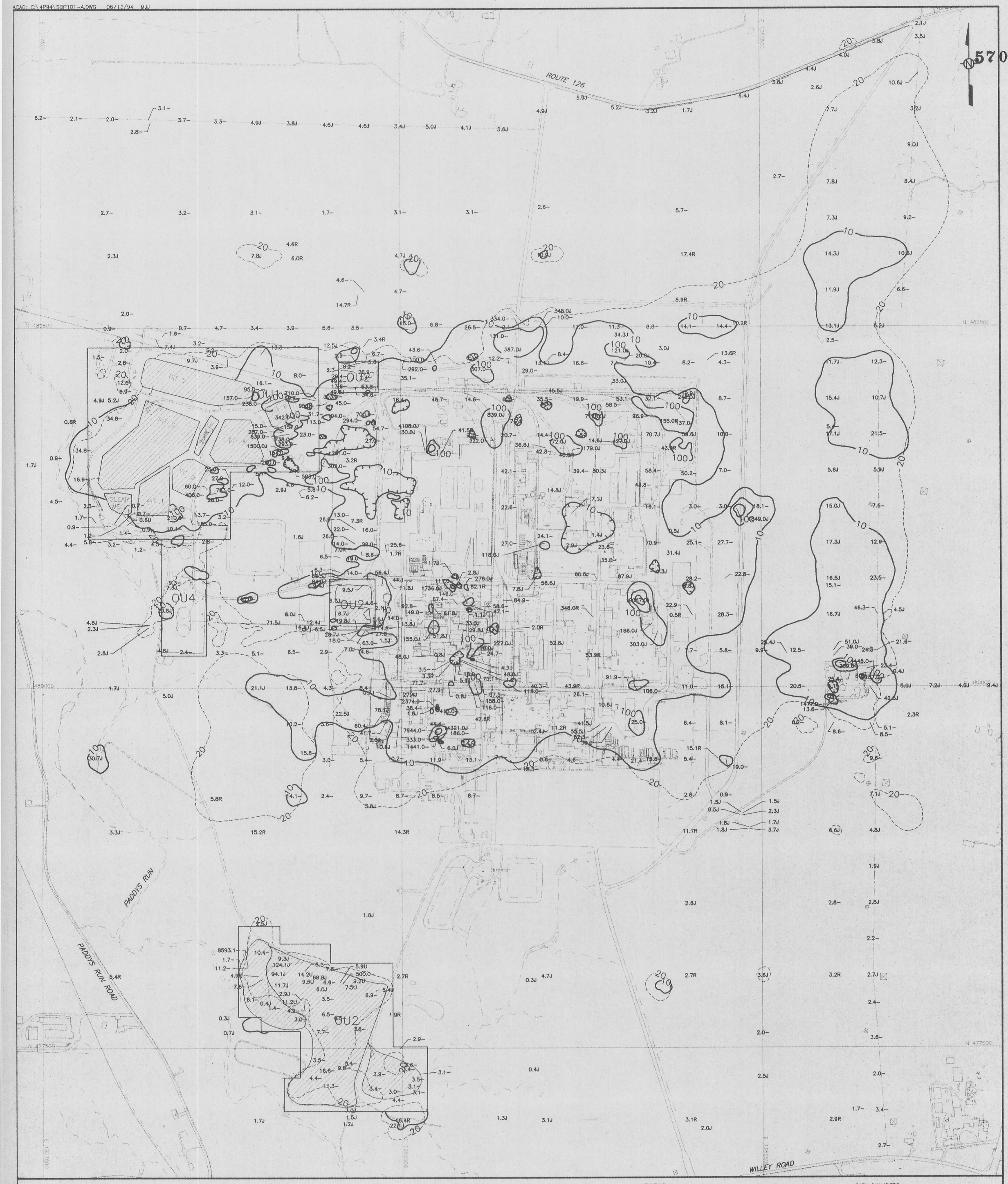
ACAD: C:\4P94\SOP101-A.DWG 06/13/94 MJJ



NOTE:

1. STATE PLANAR COORDINATE SYSTEM 1927
2. 95th PERCENTILE SURFACE SOIL BACKGROUND VALUE 1.24 pCi/g
3. RANGE OF SURFACE SOIL BACKGROUND VALUES 0.85 - 1.33 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)

OTHER OPERABLE UNIT WASTE AREAS

ISOCONCENTRATION CONTOUR CONTOUR INTERVALS: 10, 100, 1000 & 10,000 (pCi/g)

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-2A. VALIDATED URANIUM-238 (pCi/g) IN SURFACE SOIL AT 0-0.5 FOOT, OU5, FEMP