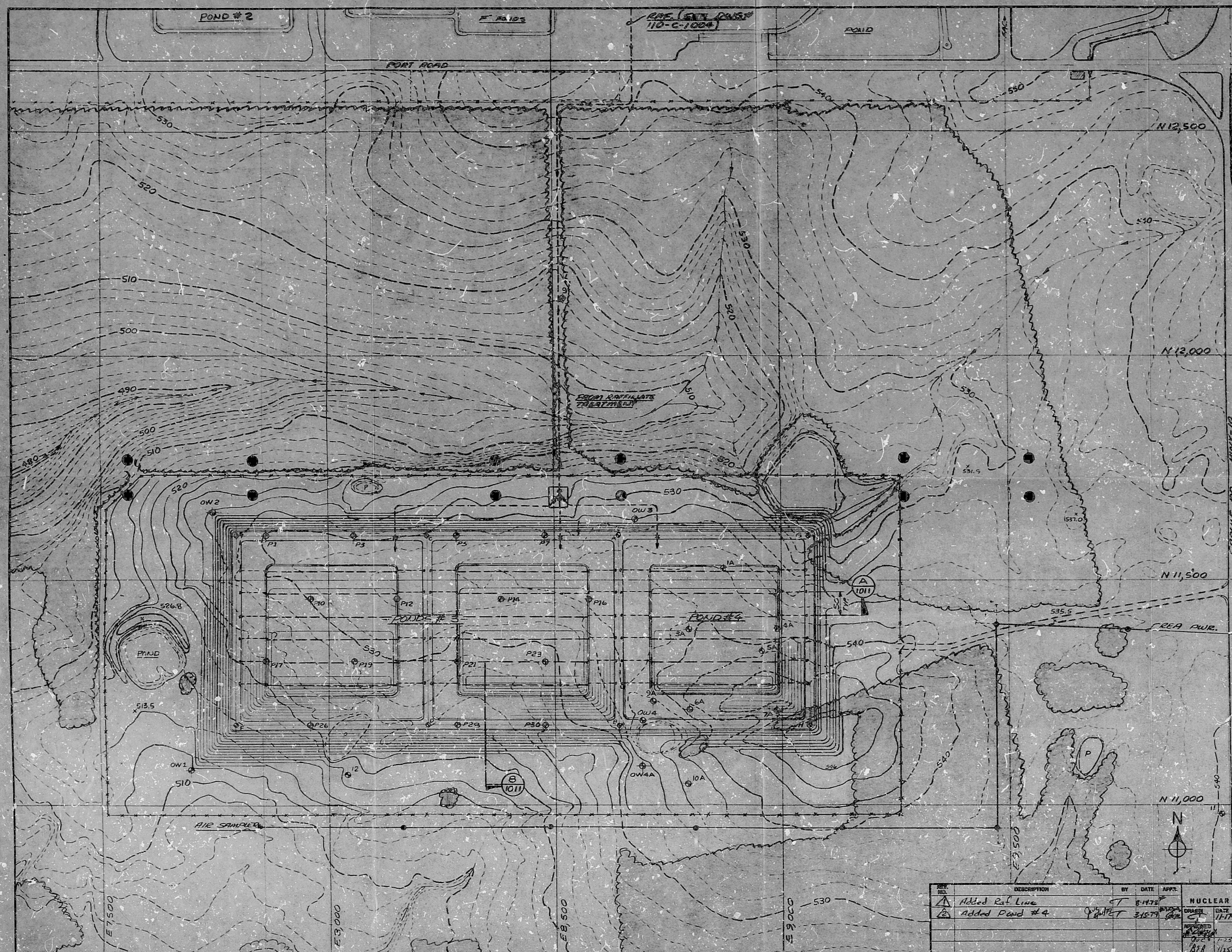




- NOTES:**
- 1) BERM WIDTH 20'-0"
 - 2) EL. TOP OF BERM 541
 - 3) DIKE SLOPE 3:1
 - 4) DETAILS DUE 11-0-C-1011
 - 5) VOLUME EA Q.15' x 14' x 10' GAL
 - 6) EARTHWORK & FENCE
SEE SPECIFICATIONS (K.M. P-31)
 - 7) HYDRAULIC LINES SEE
SPECIFICATION (HYPR-0478)
 - 8) REMOVE EXISTING FENCE
Q.8,850 EAST & EXTEND
TO 9,270 EAST
 - 9) PLUG OW-4 (ADD NEW OW4A)

POND DIKE COORDINATES		
POINT	NORTH	EAST
A	11,600	8,650
B	11,180	8,650
C	11,600	8,230
D	11,180	8,230
E	11,600	7,810
F	11,180	7,810
G	11,600	9,070
H	11,180	9,070

TEST BORING COORDINATES				
POINT	NORTH	EAST	BOT. GL. (TO)	
1A	11,524	8,872	522.6 (14.0)	
3A	11,390	8,794	515.6 (22.9)	
4A	11,390	8,990	504.4 (34.0)	
5A	11,340	8,955	481.9 (59.2)	
6A	11,208	8,794	510.9 (30.2)	
7A	11,208	8,990	523.7 (20.0)	
9A	11,228	8,714	526.9 (10.7)	
10A	11,044	8,714	504.1 (33.0)	
9	12,125	8,523	499.2 (17.5)	
11	10,976	9,971	516.0 (24.0)	
12	11,069	8,030	497.5 (21.5)	
P1	11,600	7,874	527.6 (10.0)	
P3	11,600	8,069	526.7 (9.0)	
P5	11,600	8,294	531.0 (13.0)	
P7	11,600	8,489	531.7 (14.0)	
P10	11,460	7,971	529.5 (12.0)	
P12	11,460	8,166	533.7 (6.0)	
P14	11,460	8,391	534.3 (7.0)	
P16	11,460	8,586	535.5 (18.0)	
P17	11,320	7,874	521.4 (4.0)	
P19	11,320	8,069	528.1 (10.0)	
P21	11,320	8,294	527.4 (10.0)	
P23	11,320	8,489	528.8 (11.0)	
P26	11,180	7,971	520.2 (3.0)	
P28	11,180	8,294	527.0 (4.0)	
P30	11,180	8,489	527.5 (10.0)	
WELLS				
OW 1	11,051	7,711	471.5 (39.5)	
OW 2	11,653	7,751	487.0 (39.0)	
OW 3	11,635	8,685	500.0 (32.0)	
OW 4	11,220	8,700	434.0 (42.0)	
OW3A	11,100	8,700	494.0	

TI
APERTURE
CARD

8512170570

FENCE	
NORTH	10,980 & 11,730
EAST	7,510 & 9,270

REV.	DESCRIPTION	BY	DATE	APP.	DATE	APP.
1	Added Ref. Line	T	8-14-78			
2	Added Pond #4	Y	8-16-78			

NUCLEAR MANUFACTURING
 KERR MCGEE NUCLEAR CORPORATION
 OKLAHOMA CITY, OK. 73102
 GENERAL PLOT PLAN
 ROFFINATE POND
 NO. 3 & 4
 SCALE 1"=100'
 DRAWING NUMBER 110-C-1008
 REV-2

PDR

BFT

8512170570

