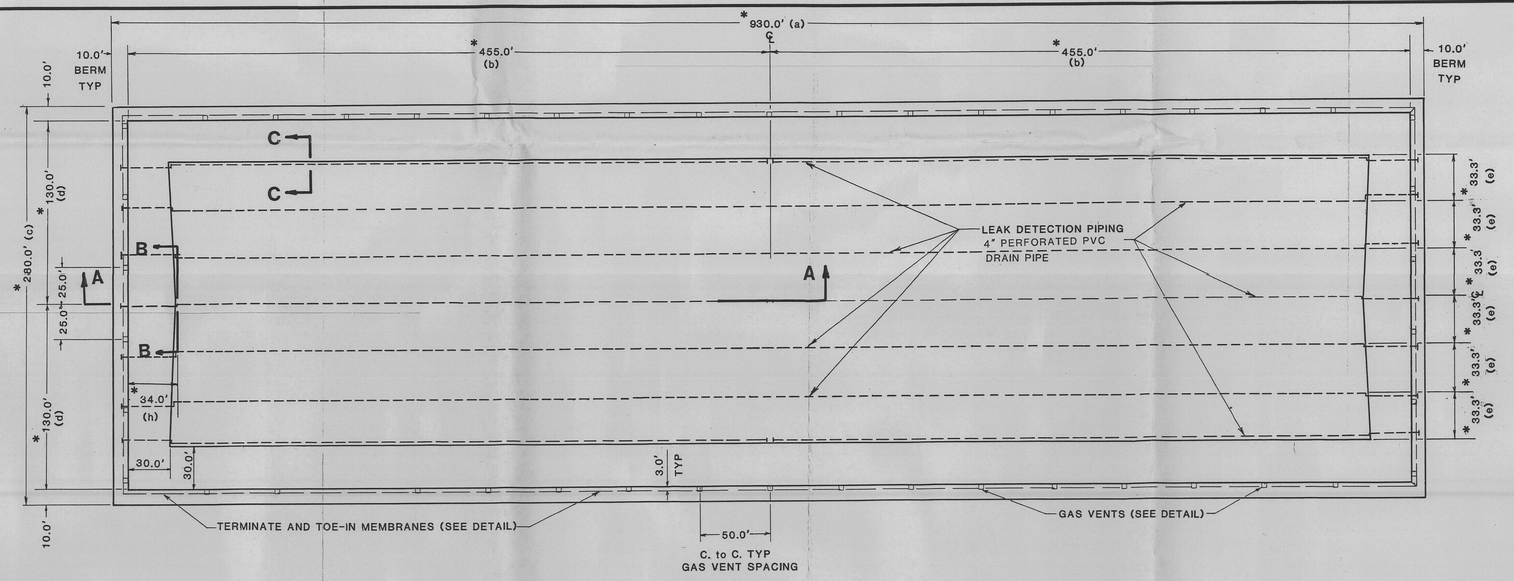


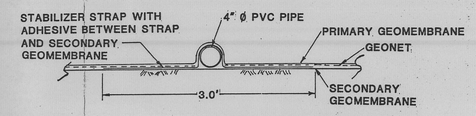

## TYPICAL EVAPORATION POND
## PLAN VIEW
SCALE: 1"=50'

*NOTE: DIMENSIONS GIVEN FOR TYPICAL EVAPORATION POND ARE FOR PONDS 1, 2 & 5. FOR DIMENSIONS OF ALL PONDS, SEE TABLE OF DIMENSIONS (THIS SHEET).

## TABLE OF DIMENSIONS

| POND NO. | a | b | c | d | e | f | g | h | i |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 930 | 455 | 280 | 130 | 33.3 | 2.9 | 415 | 34 | 12.0 |
| 2 | 930 | 455 | 280 | 130 | 33.3 | 2.9 | 415 | 34 | 12.0 |
| 3 | 780 | 380 | 330 | 155 | 41.7 | 2.5 | 340 | 35 | 12.5 |
| 4 | 780 | 380 | 330 | 155 | 41.7 | 2.5 | 340 | 35 | 12.5 |
| 5 | 930 | 455 | 280 | 130 | 33.3 | 2.9 | 415 | 34 | 12.0 |
| | | | | | | | | | |
| | | | | | | | | | |

NOTE: ALL DIMENSIONS IN FEET




## ENLARGED SECTION E-E

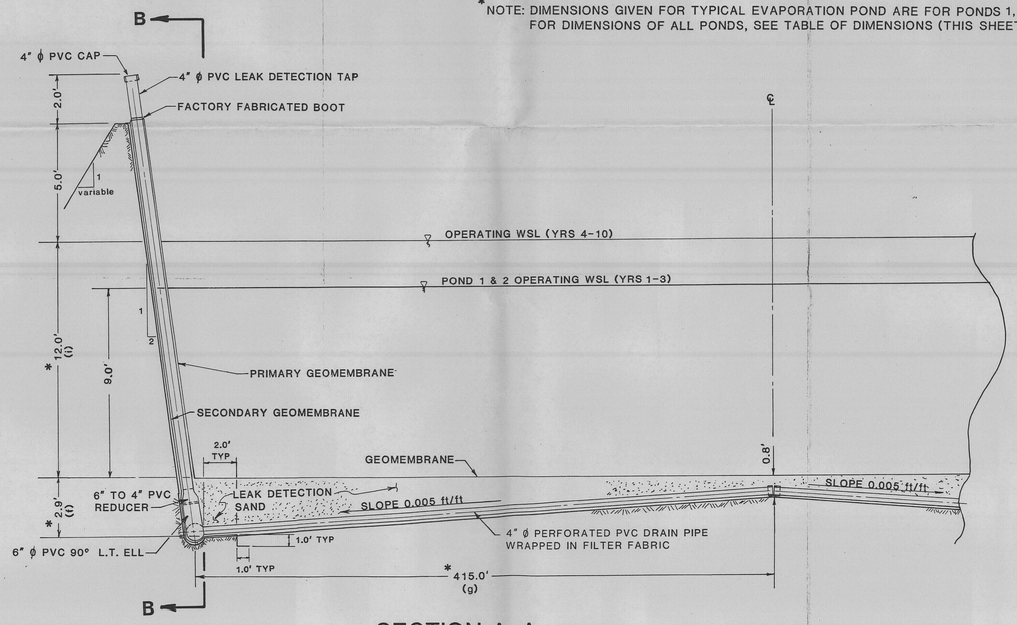
ANSTEC APERTURE CARD

## CERTIFICATE

I, PAUL A. RECHARD HEREBY CERTIFY THAT THIS DRAWING WAS PREPARED BY ENGINEERS UNDER MY SUPERVISION BASED ON MAPS PREPARED BY INTRA SEARCH OF DENVER, COLORADO FROM AERIAL PHOTOGRAPHY DATED 9-1-82 AND THAT IT CORRECTLY REPRESENTS THE FACILITIES DESCRIBED IN THE ACCOMPANYING APPLICATION TO THE BEST OF MY KNOWLEDGE AND BELIEF.

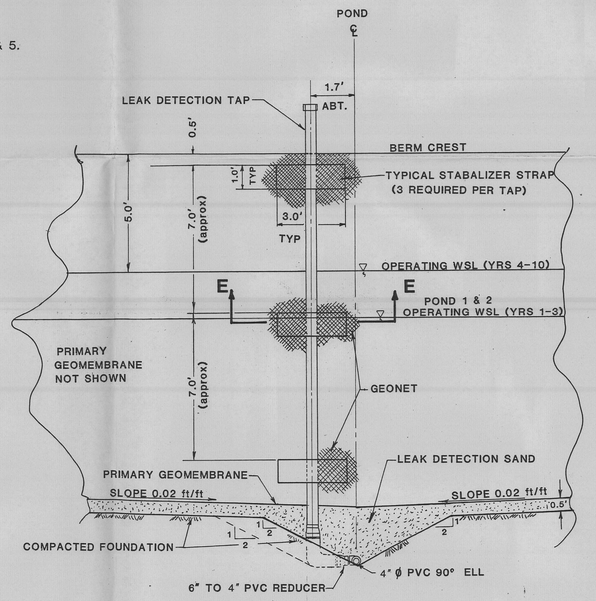
4-29-88
DATE

PAUL A. RECHARD, P.E. NEBRASKA #E-6477

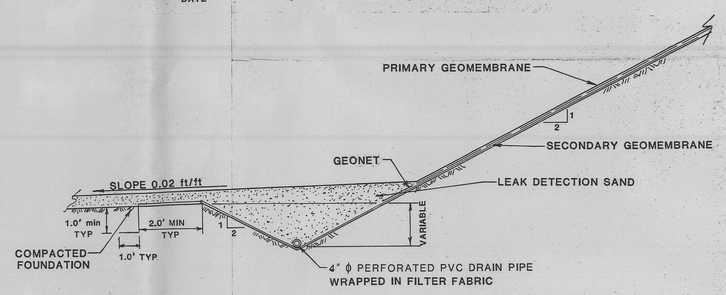



## SECTION A-A
NOT TO SCALE

*NOTE: DIMENSIONS GIVEN ARE FOR PONDS 1, 2 & 5. FOR DIMENSIONS OF ALL PONDS, SEE TABLE OF DIMENSIONS (THIS SHEET).

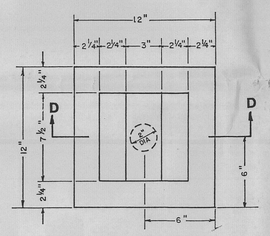



## SECTION B-B
NOT TO SCALE

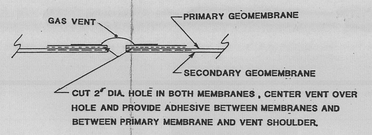



NOTE: PERFORATED PIPE SHOULD BE ROTATED TO KEEP HOLES 1" MINIMUM FROM TRENCH BOTTOM.

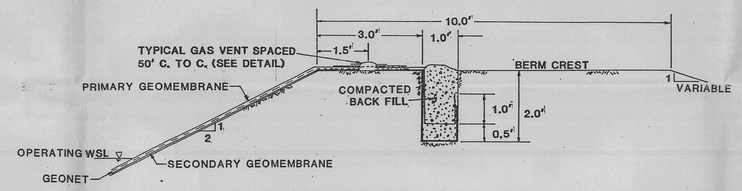
## SECTION C-C
NOT TO SCALE




## TYPICAL GAS VENT DETAIL
SCALE: 1" = 6"




## SECTION D-D




## LINER TERMINATION DETAIL
SCALE: 1"= 2'

8807270203 - 05

## MAP 4a
## SOLAR EVAPORATION POND DETAIL
## (SINGLE LINER OPTION)

| REVISIONS | |
|---|---|
| Date | By |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

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Drawn By: KR | Checked By: TEC | Date: 3-15-88 | Scale: NOTED

D-04