

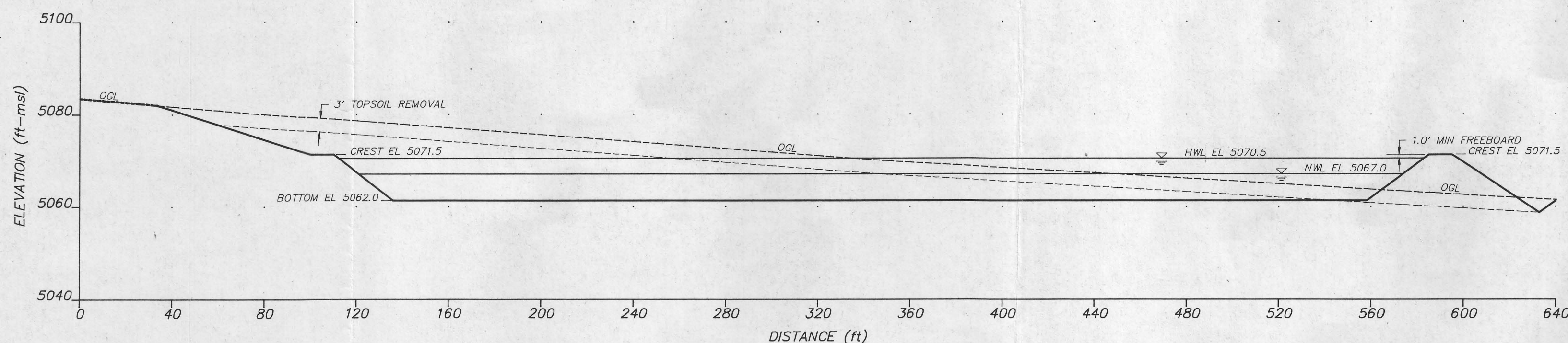


PLAN VIEW EVAPORATION POND

SCALE: 1" = 100'
*C.I. = 5'

*NOTE: INSIDE RESERVOIR C.I. = 2'

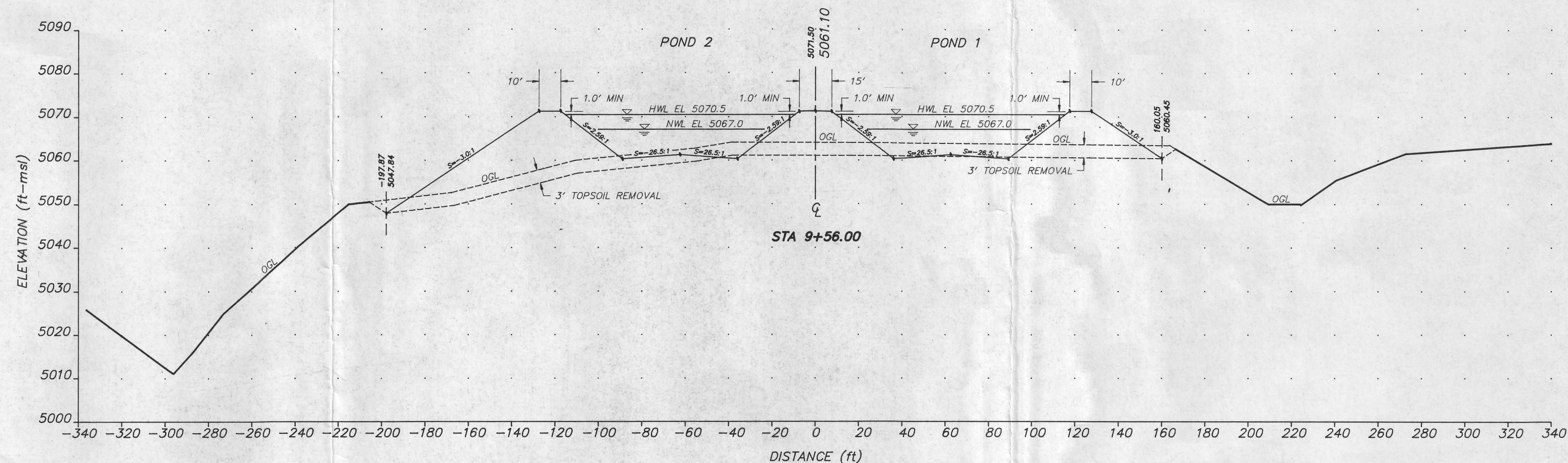
NOTES: 1) MAPS ARE COMPUTER GENERATED FROM 1" = 500',
C.I. = 10' TOPOGRAPHIC MAPS SUPPLIED BY
PATHFINDER MINES CORPORATION.
2) CONTOURS ARE EARTH GRADE CONTOURS.



SECTION A - A'

SCALE: HORZ. 1" = 40', VERT. 1" = 20'

NOTES: 1. NWL IS THE NORMAL OPERATING LEVEL.
2. HWL IS THE MAXIMUM OPERATING LEVEL WHICH IS CALCULATED TO OCCUR
WHEN THE CONTENTS OF ONE POND ARE TRANSFERRED TO THE OTHER.
3. 1.0' FREEBOARD IS MAINTAINED ABOVE HWL AT ALL TIMES.



SECTION B - B'

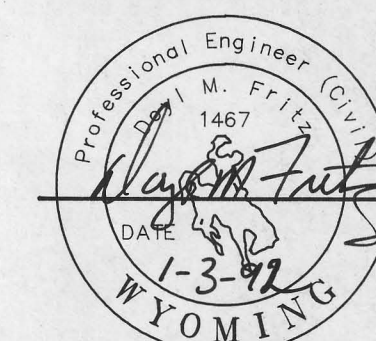
SCALE: HORZ. 1" = 40', VERT. 1" = 20'

NOTES: 1. MSHA PERMIT NOT REQUIRED SINCE CAPACITY CREATED BY EMBANKMENT IN EITHER POND IS < 20 ac-ft.
2. SPILLWAYS NOT REQUIRED SINCE ALL RUNOFF IS DIVERTED AWAY FROM PONDS.
3. EVAPORATION PONDS 1 & 2 WILL STORE WATER FROM VARIOUS PROCESSES (INCLUDING WELLFIELD
BLEED STREAM, FILTER BACKWASH, SPENT ELUANT, PLANT WASHDOWN AND REVERSE OSMOSIS UNIT BRINE.)

CERTIFICATE OF ENGINEER

STATE OF WYOMING) SS
COUNTY OF SHERIDAN)


I, Doyle M. Fritz, hereby certify that these drawings were prepared by myself
or under my direct supervision based on topographic maps supplied by Pathfinder
Mines Corporation and that they correctly represent the facilities described in the
accompanying application which are designed to meet the requirements of the
Wyoming Environmental Quality Act and its regulations.



SHEET 2 OF 5

PATHFINDER MINES CORPORATION

DETAILED PLAN VIEW
AND CROSS SECTIONS,
OPTION A
(SINGLE LINER OPTION)

REVISIONS		<div>WWC</div> <div></div> <div>A DIVISION OF WESTERN WATER CONSULTANTS, INC.</div> <div>• CIVIL - MINING - CONSTRUCTION ENGINEERING •</div>		
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