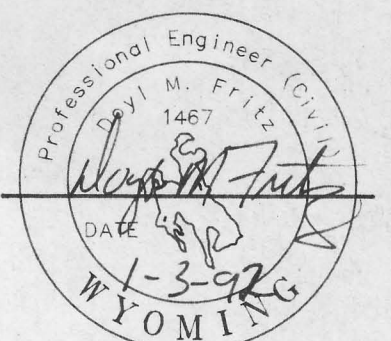


CERTIFICATE OF ENGINEER

STATE OF WYOMING)
COUNTY OF SHERIDAN) SS


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 4 OF 5

PATHFINDER MINES CORPORATION

DETAILED PLAN VIEW
AND CROSS SECTIONS,
OPTION B
(DOUBLE LINER OPTION)

REVISIONS		 <p style="font-size: 24pt; font-weight: bold; margin: 0;">WVC</p> <p style="font-size: 36pt; font-weight: bold; margin: 0;">ENGINEERING</p> <p style="margin: 0;">A DIVISION OF WESTERN WATER CONSULTANTS, INC.</p> <p style="text-align: center; font-weight: bold;">• CIVIL • MINING • CONSTRUCTION ENGINEERING •</p>	
Date	By		

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Drawn By: RAM Checked By: DMF Date: 12-20-91 Scale: AS SHOWN