

# PLATEAU MINING COMPANY

0135

A Subsidiary of Getty Oil Company

P.O. Drawer PMC

Price, Utah 84501

Telephone (801) 637-2875

February 22, 1984

**RECEIVED**  
FEB 24 1984

Mr. David Lof  
Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Re: NOV 84-4-1-1 Permanent Abatement Plan

**DIVISION OF  
OIL, GAS & MINING**

Dear Dave:

Enclosed please find a drawing showing our proposed Permanent Abatement Plan for NOV 84-4-1-1.

The contributing drainage area to the new inlet box and 12-inch pipe is 0.20 acres.

A 12-inch pipe at a slope of 4 percent with inlet control will carry 3.7 cfs minimum. The entire operation area in which this small drainage area lies contributes 3.72 cfs to Sediment Pond No. 1. Therefore, a 12-inch pipe is more than adequate to handle the runoff from this small area.

A concrete berm, as shown in Detail A on the enclosed Plan, will be constructed to prevent runoff from running down the road and divert it to the new inlet box. From the new inlet box, the runoff will flow through a new 12-inch cmp to an existing downspout which runs into Sediment Pond No. 1.

The contributing area was included within the Sediment Pond No. 1 drainage area and adds no additional flow to that pond.

Construction of these new facilities will be done when weather and ground conditions allow.

If you have any questions, please call.

Respectfully,

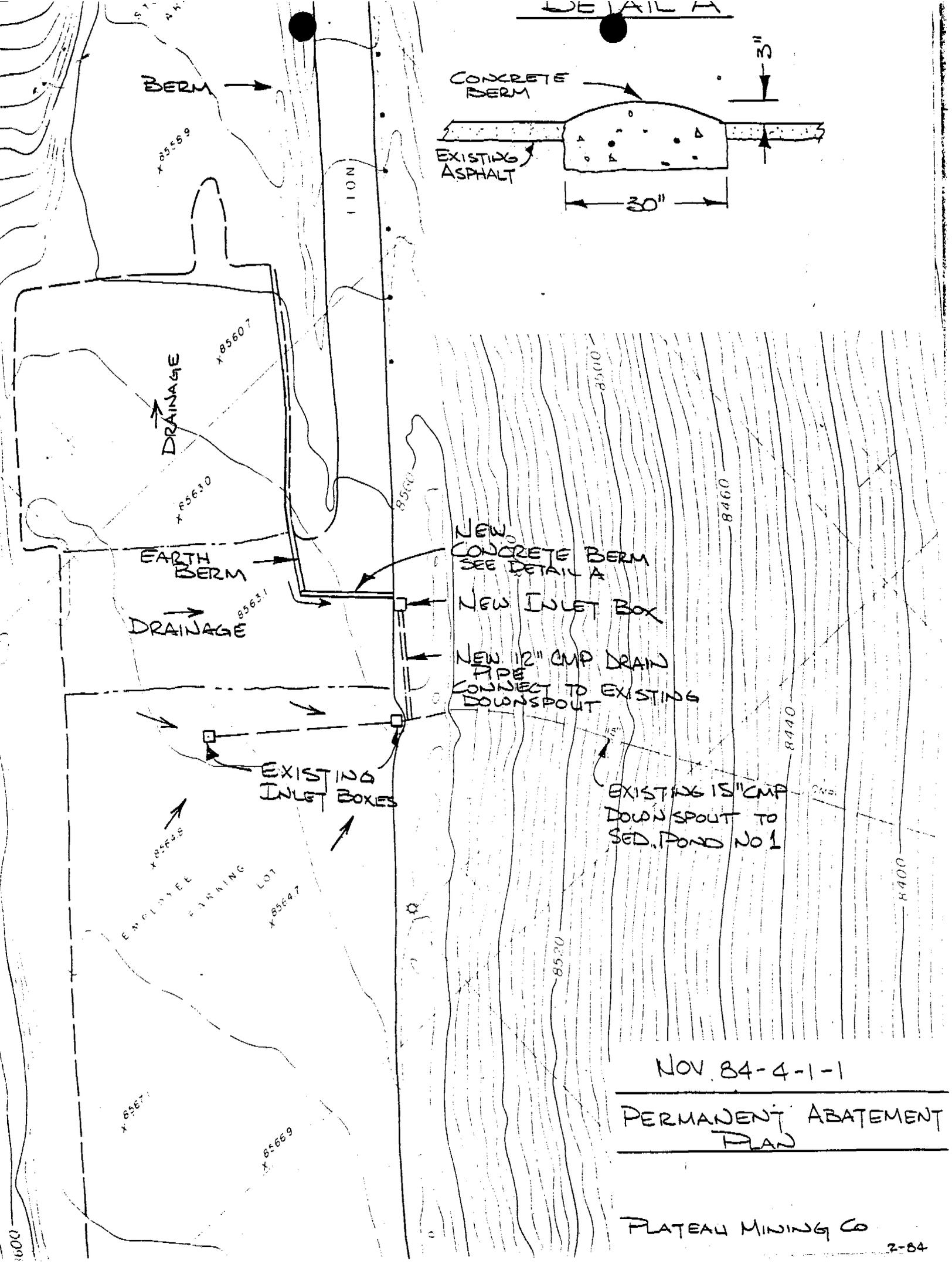
PLATEAU MINING COMPANY



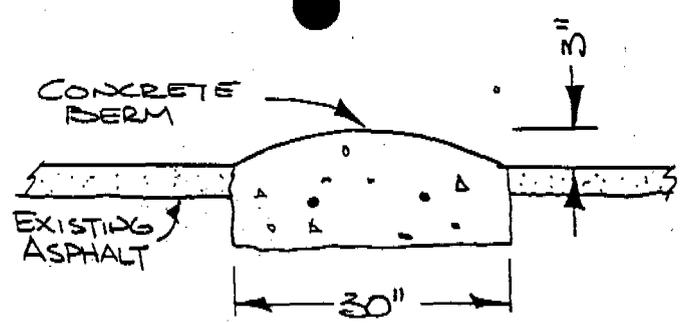
Ben Grimes  
Environmental Coordinator

BG:sd

Enclosures



DETAIL A



BERM

DRAINAGE

EARTH BERM

DRAINAGE

NEW CONCRETE BERM  
SEE DETAIL A

NEW INLET BOX

NEW 12" CMP DRAIN PIPE  
CONNECT TO EXISTING  
DRAIN PIPE

EXISTING  
10" INLET BOXES

EXISTING 15" CMP  
DRAIN PIPE TO  
SED. POND NO 1

NOV. 84-4-1-1

PERMANENT ABATEMENT  
PLAN

PLATEAU MINING CO