

VALLEY CAMP OF UTAH, INC.

Scofield Route

Helper, Utah 84526

0021

27 July 1982

ACT/007/001

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

Dear Mr. Tetting:

As per your phone request of this date, please find enclosed a copy of the May 17, 1982, correspondence to Mr. Steven R. McNeal, Division of Environmental Health, as referenced to in my ACR response.

In addition, I am also transmitting a copy of said letter to Ms. Sarah Bramson of O.S.M., as you directed.

Please call if I may be of further assistance concerning this matter.

Sincerely,



T. G. Whiteside
Senior Mining Engineer

Enclosure

Copy to: Sarah Bramson, OSM, w/encl.

RECEIVED

JUL 29 1982

DIVISION OF
OIL, GAS & MINING

VALLEY CAMP OF UTAH, INC.

Scofield Route
Helper, Utah 84526

17 May 1982

Steven R. McNeal
Public Health Engineer
Department of Health
Division of Environmental Health
P. O. Box 2500
Salt Lake City, Utah 84110-2500

Dear Mr. McNeal:

The details, as you have requested by your letter of May 4, are presented by the drawing attached. As you can see, the size of the culvert and inlet oil skimmer design are much larger than required, but in that we have several feet of 18 in. and 30 in. culvert on hand, we decided to use this size. The 18 in. pipe is 16 gauge, .3" x 1" CMP. In that the cover over the pipe is 2 - 5 feet with no traffic, Q.E.D., there is no problem with the flexure or settling of the structure. The grade of the outlet from Pond #1 will be approximately $\frac{1}{4}$ " for each 1 foot in length, to minimize the settlement of whatever solids remain in the pipe.

The second and third ponds are used as polishing filters, and if they ever need cleaning, the mine discharge will be stopped during the maintenance process. Pond #1 will be used as the primary settling area. When periodic maintenance is required in this area, all discharge from the mine will be discontinued, and if any water, settlement, etc. is continued through, it will be filtered by ponds 2 and 3.



E. B. Foust, P.E.
Chief Engineer

Attachment

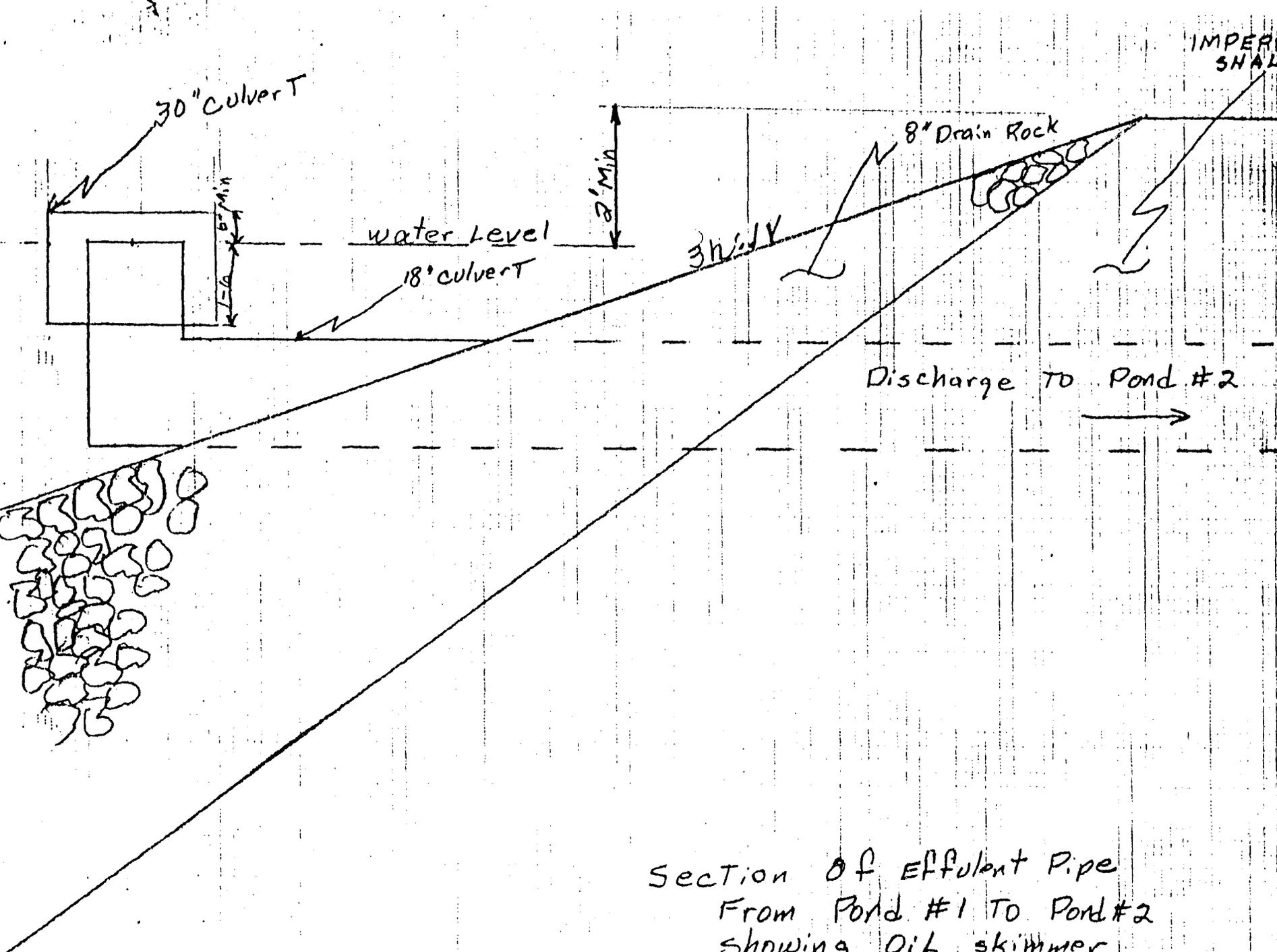
See correspondence of 17 Nov 1981 and 24 July 1981

SUBJECT
DRAWN BY

VALLEY CAMP OF UTAH
SCOTTED ROUTE HELPER, UTAH 84838

SCALE 1/2" = 1'
DRAWING NO.

IMPERVIOUS SHALE



Section of Effluent Pipe
From Pond #1 to Pond #2
showing oil skimmer

DATE: