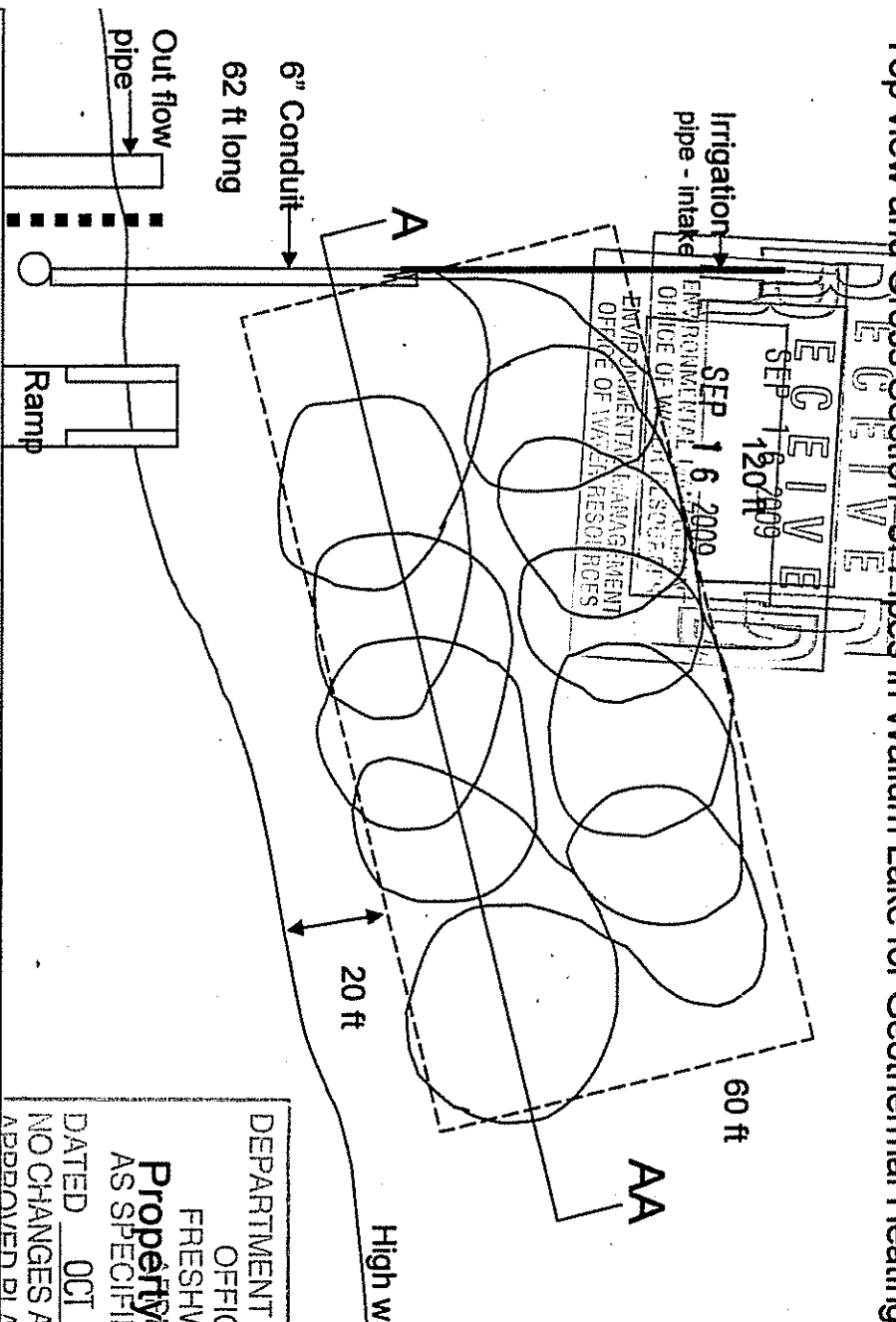
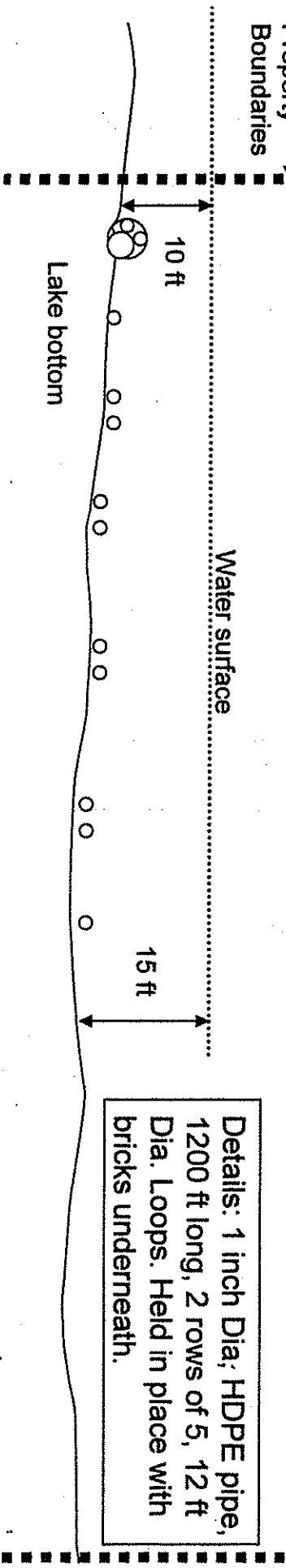


Top view and Cross Section of Pipes in Wallum Lake for Geothermal Heating



Cross Section A—AA not to scale



Details: 1 inch Dia, HDPE pipe, 1200 ft long, 2 rows of 5, 12 ft Dia. Loops. Held in place with bricks underneath.

Title Block	
Title:	Geothermal Pipes
Person:	Russell W Grant
Abutting Street:	S Shore RD
Assessors Plat:	Lot 16, Map 36
Location:	Pascoag, RI
Scale:	1 Inch = 30 ft
Date:	9/12/2009
Signature:	<i>Russell W Grant</i>

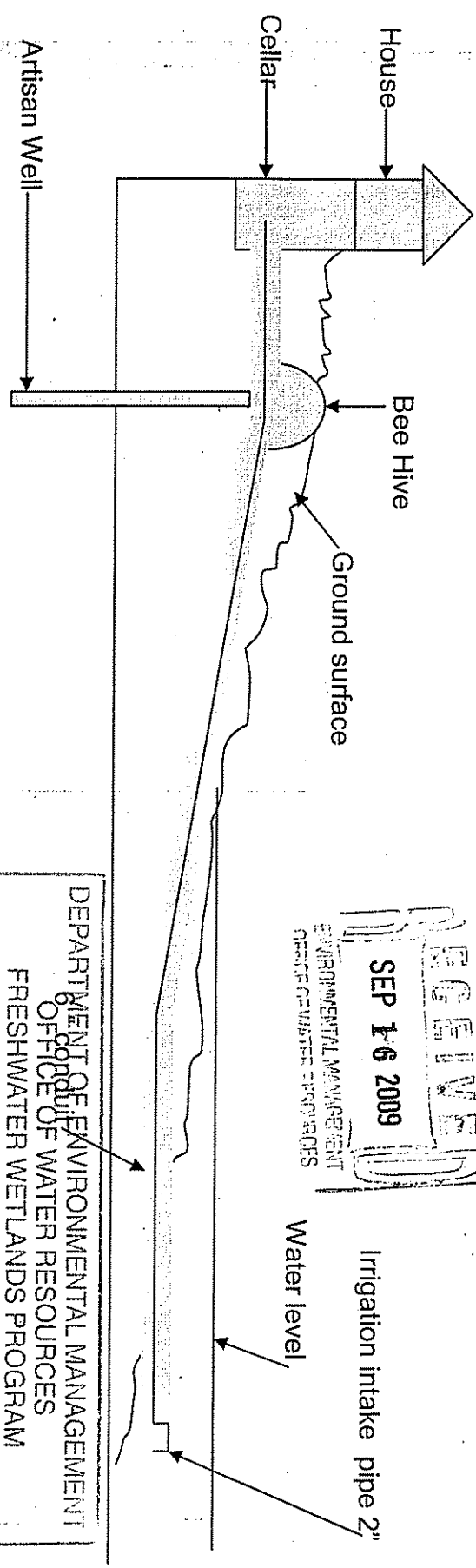
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 PROPERTY APPROVED WITH CONDITIONS
 AS SPECIFIED IN THE LETTER OF APPROVAL
 DATED OCT 28 2009 FILE # 09-024D
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT COMPTON SITE

[Signature]

Geothermal Pipe Location, underground and in Wallum Lake 8/22/2009

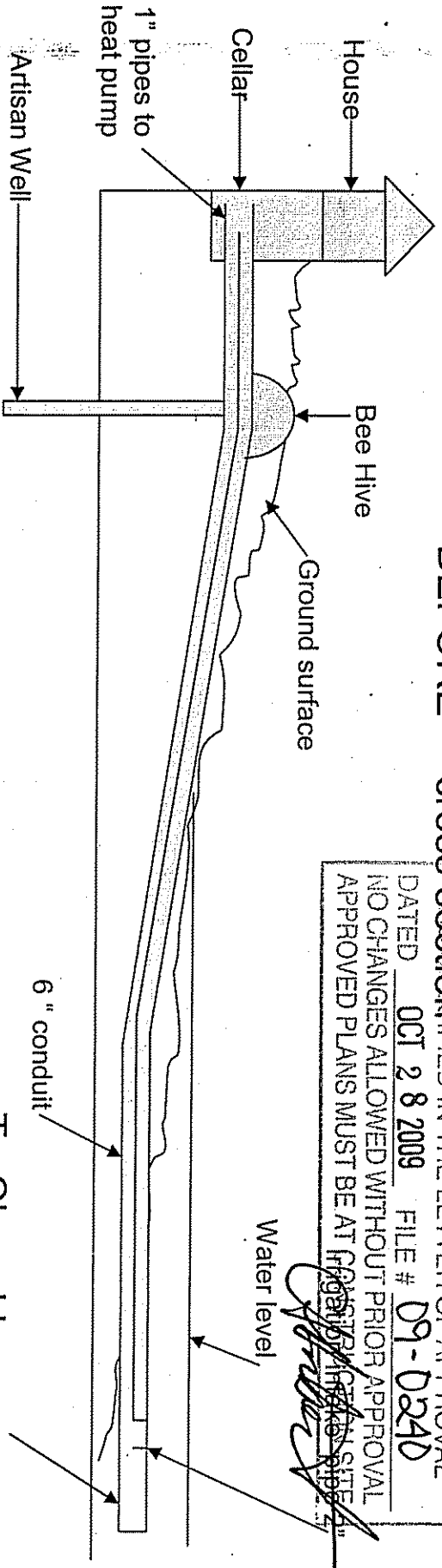
R. W. Grant

RECEIVED
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BEFORE cross section

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 APPROVED WITH CONDITIONS
 DATED **OCT 28 2009** FILE # **D9-D24D**
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 APPROVED PLANS MUST BE AT THE CONSTRUCTION SITE



AFTER cross section

To Closed Loop on the lake bottom