



Department of Energy

Ohio Field Office
Fernald Closure Project
175 Tri-County Parkway
Springdale, Ohio 45246
(513) 648-3155



JAN 25 2005

Mr. James A. Saric, Remedial Project Director
U.S. Environmental Protection Agency
Region V-SR-6J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

DOE-0137-05

Mr. Tom Schneider, Project Manager
Ohio Environmental Protection Agency
401 E. 5th Street
Dayton, OH 45402-2911

Dear Mr. Saric and Mr. Schneider:

TRANSMITTAL OF THE DRAFT PLAN FOR TREE CLEARING OPERATIONS RELATED TO THE STREAM CORRIDOR AREA

Enclosed for your review is the draft Plan for Tree Cutting Operations Related to the Stream Corridor Area. This work is planned to be conducted by a subcontractor who is also going to clear the pine tree area in Area 2, Phase II as part of the Restoration Plan for the area starting this month. Part of this remediation approach is already included in the previously submitted draft Excavation Plan for Stream Corridors Storm Sewer Outfall Ditch.

If you have any questions or require additional information, please contact Johnny Reising at (513) 648-3139.

Sincerely,

fn

William J. Taylor
Director

Enclosure: As Stated

Mr. James A. Saric
Mr. Tom Schneider

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DOE-0137-05

cc w/enclosure:

D. Pfister, OH/FCP
J. Reising, OH/FCP
T. Schneider, OEPA-Dayton (three copies of enclosure)
G. Jablonowski, USEPA-V, SR-6J
F. Bell, ATSDR
M. Cullerton, Tetra Tech
M. Shupe, HSI GeoTrans
R. Vandegrift, ODH
AR Coordinator, Fluor Fernald, Inc./MS78

cc w/o enclosure:

R. Abitz, Fluor Fernald, Inc./MS64
K. Alkema, Fluor Fernald, Inc./MS01
L. Barlow, Fluor Fernald, Inc./MS52-3
D. Brennan, Fluor Fernald, Inc./MS64
T. Carr, Fluor Fernald, Inc./MS60
J. Chiou, Fluor Fernald, Inc./MS64
M. Frank, Fluor Fernald, Inc./MS64
F. Johnston, Fluor Fernald, Inc./MS52-5
U. Kumthekar, Fluor Fernald, Inc./MS64
S. Lorenz, Fluor Fernald, Inc./MS52-3
F. Miller, Fluor Fernald, Inc./MS64
C. Murphy, Fluor Fernald, Inc./MS77
D. Nixon, Fluor Fernald, Inc./MS01
D. Powell, Fluor Fernald, Inc./MS64
T. Snider, Fluor Fernald, Inc./MS64
M. Stumbo, Fluor Fernald, Inc./MS60
B. Zebick, Fluor Fernald, Inc./MS60
ECDC, Fluor Fernald, Inc./MS52-7

PLAN FOR TREE CLEARING OPERATIONS RELATED TO THE STREAM CORRIDOR REMEDIATION AREA

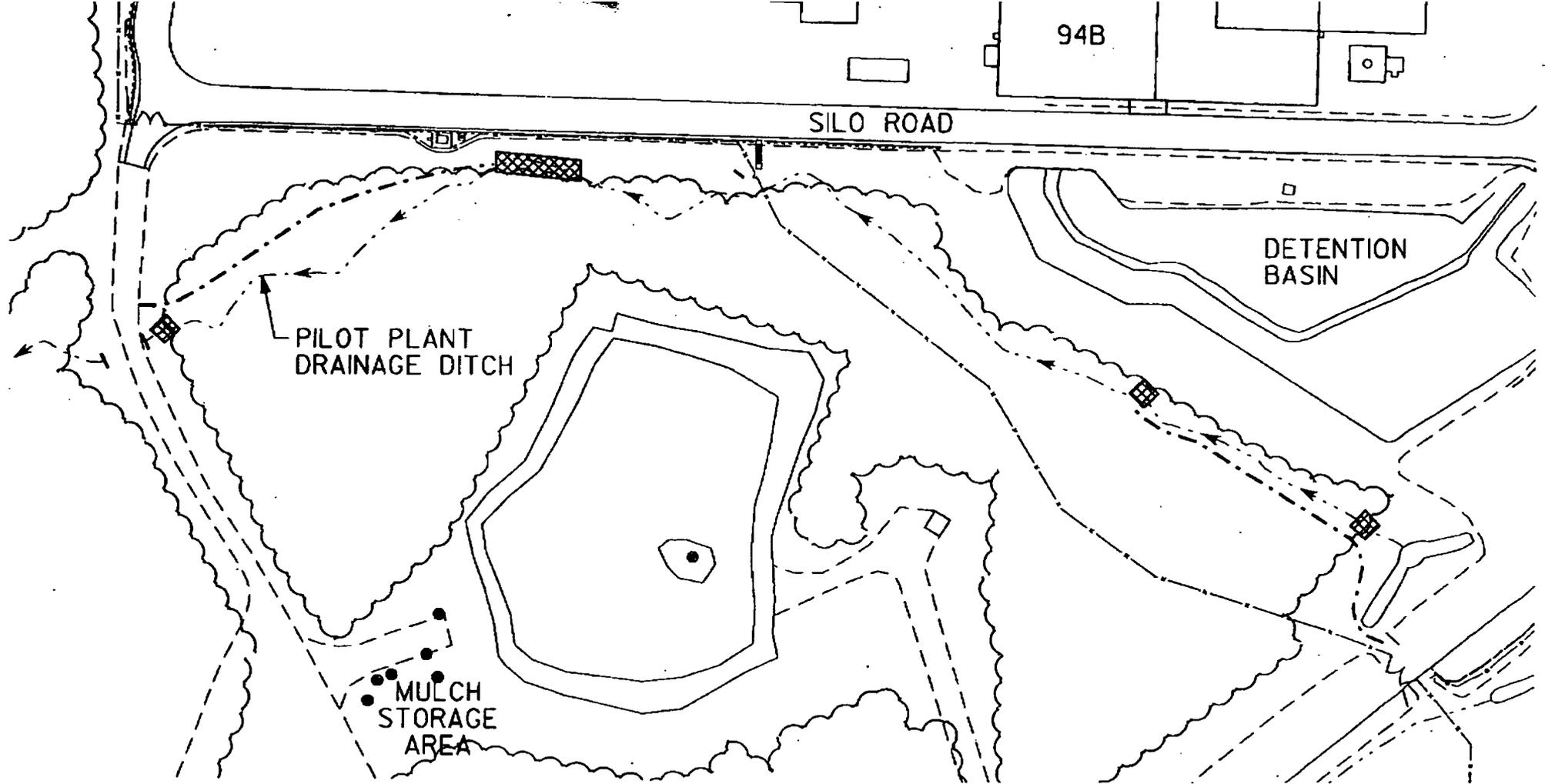
In order to perform confirmed and anticipated remedial excavations in the Stream Corridor Remediation Area, the clearing of trees and other vegetation is required both to provide access to the excavation areas and to prepare remediation areas for test trenches or soil excavation. Due to the lack of foliage and the potential for frozen ground during the winter months, it is desirable to perform the necessary clearing operations for the Stream Corridor Remediation Area between now and the end of February. This includes not only areas where predesign characterization and remedial design have been completed, but also areas where predesign characterization and remedial design are in process.

Stream Corridor Area is divided into three subareas: Paddys Run (Waste Pits/Silos), Pilot Plant Drainage Ditch (PPDD), and Storm Sewer Outfall Ditch (SSOD). This document shows the areas to be cleared within these three subareas. Trees and vegetation cleared in preparation for remedial excavation of the Stream Corridors Area will be hauled and chipped to create mulch that can be reused during restoration of the site. Disturbance to soil will be minimized during clearing operations. The work will be coordinated with restoration works in the Area 2, Phase II Pine Tree Area.

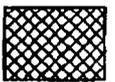
Remedial Clearing of the PPDD includes the removal of trees and vegetation as shown in Figure 1. Chips produced from clearing the PPDD will be stockpiled adjacent to an unused access road just south of the PPDD. The predesign characterization and remedial design of the PPDD is in process and is scheduled to be submitted for agency review in mid-April 2005 with the Paddys Run remedial design. The targeted area for tree clearing operations at the PPDD is less than 1/10 acre.

Remedial clearing of the SSOD includes the removal of trees and vegetation as shown in Figure 2. Chips produced from the clearing of the SSOD will be stockpiled north of an existing compost staging area just north of the former Southern Waste Units. The predesign characterization and remedial design of the SSOD were submitted to the agencies for review on January 21, 2005. The targeted area for tree clearing operations at the SSOD is approximately 1.5 acres.

Remedial clearing of the eastern bank of Paddys Run west of both the Waste Pits and Silos work areas includes the removal of trees and vegetation as shown in Figure 3. Chips produced from the clearing of Paddys Run will be stockpiled in a turn around located west of Waste Pit 5. The predesign characterization and remedial design of Paddys Run is in process and is scheduled to be submitted for agency review in mid-April 2005. The targeted area for tree clearing operations at the Paddys Run excavation is approximately 4.9 acres.

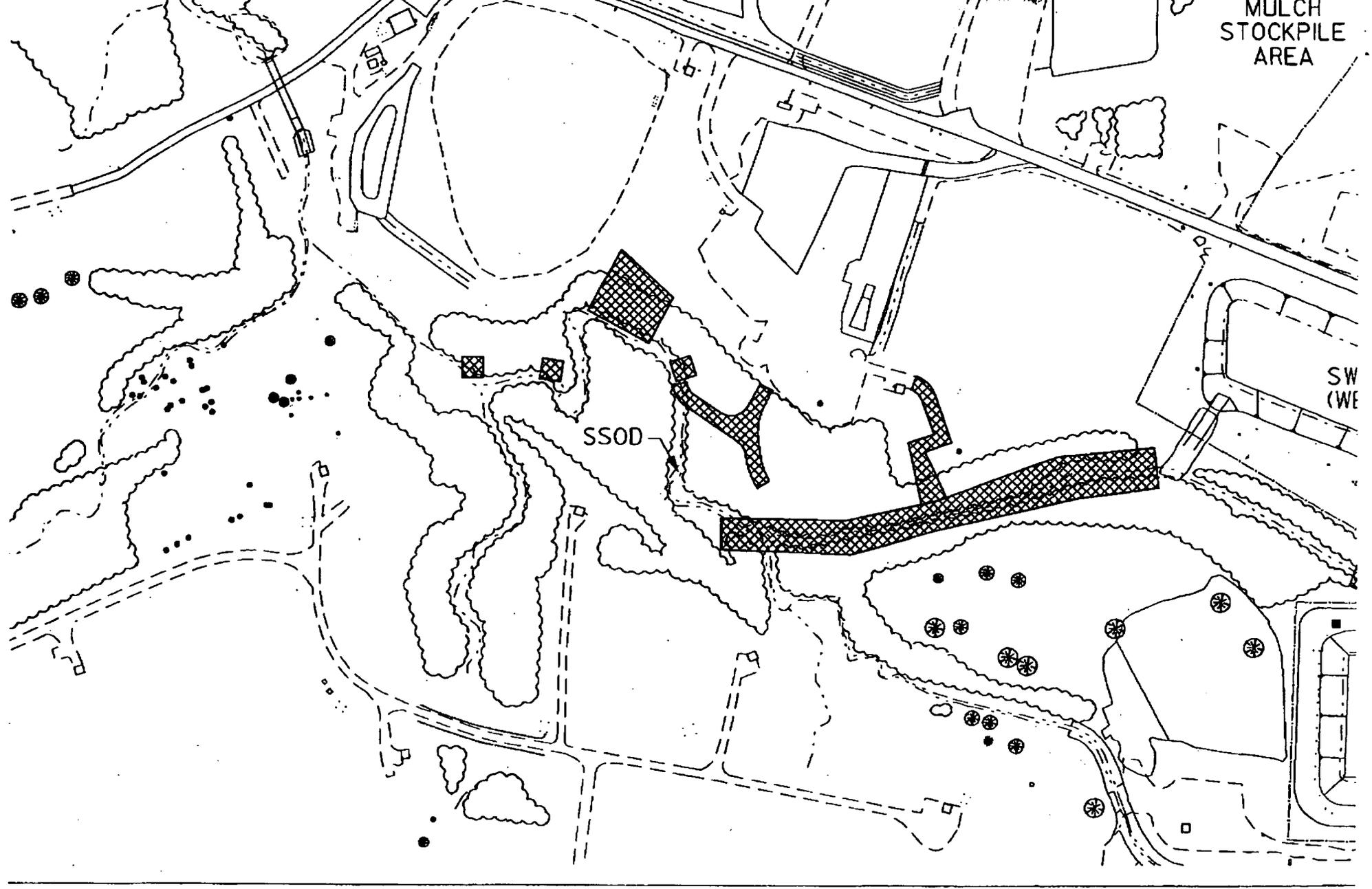


PILOT PLANT DRAINAGE DITCH
TREE REMOVAL

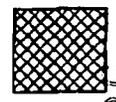


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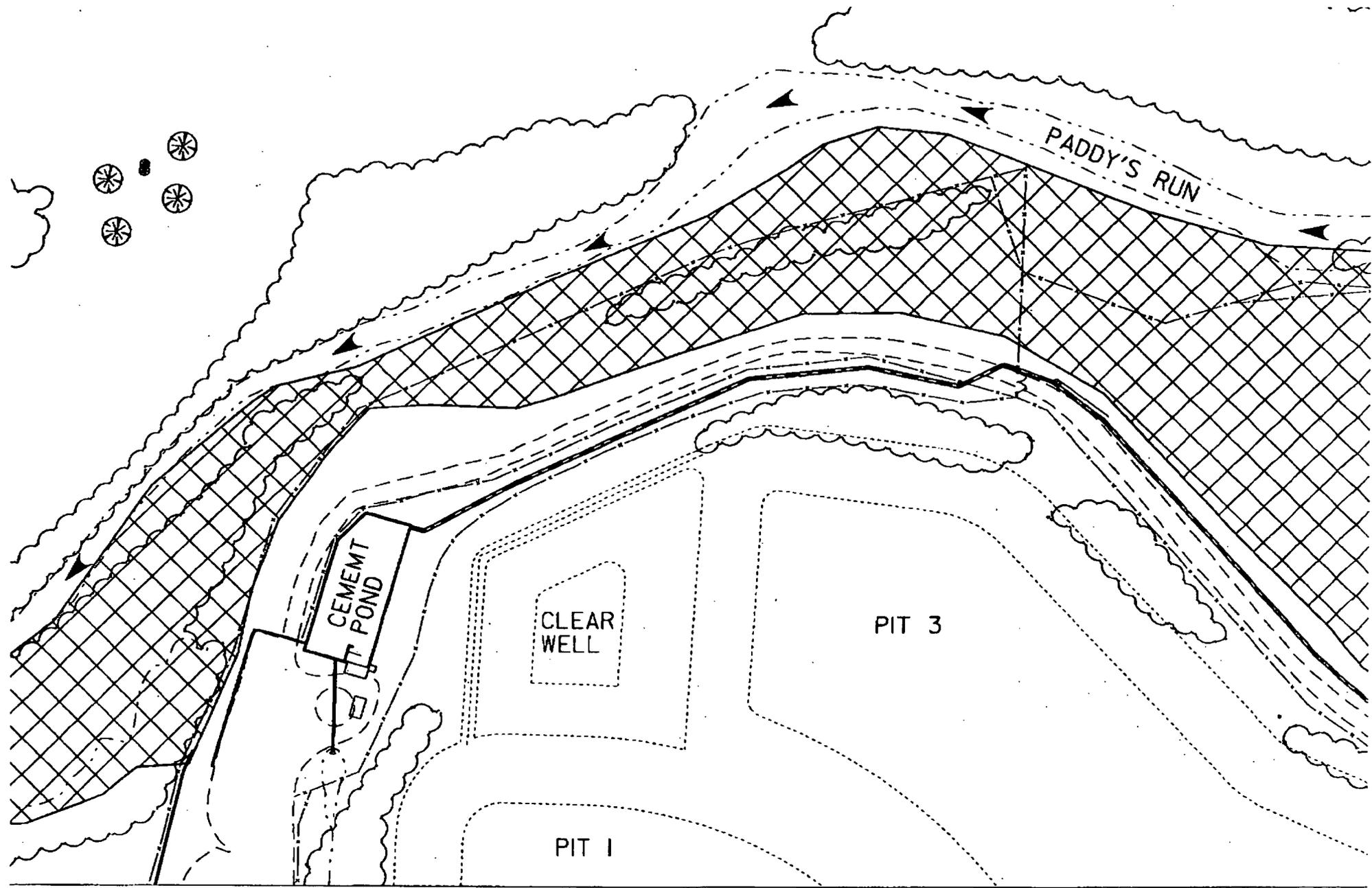
MULCH STOCKPILE AREA



STORM SEWER OUTFALL DITCH
TREE REMOVAL

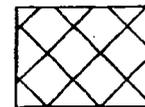


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PADDY'S RUN CREEK TREE REMOVAL



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