SPRING DEVELOPMENTS

NRCS STANDARD NUMBER 574

DETERMINING FEASIBILITY

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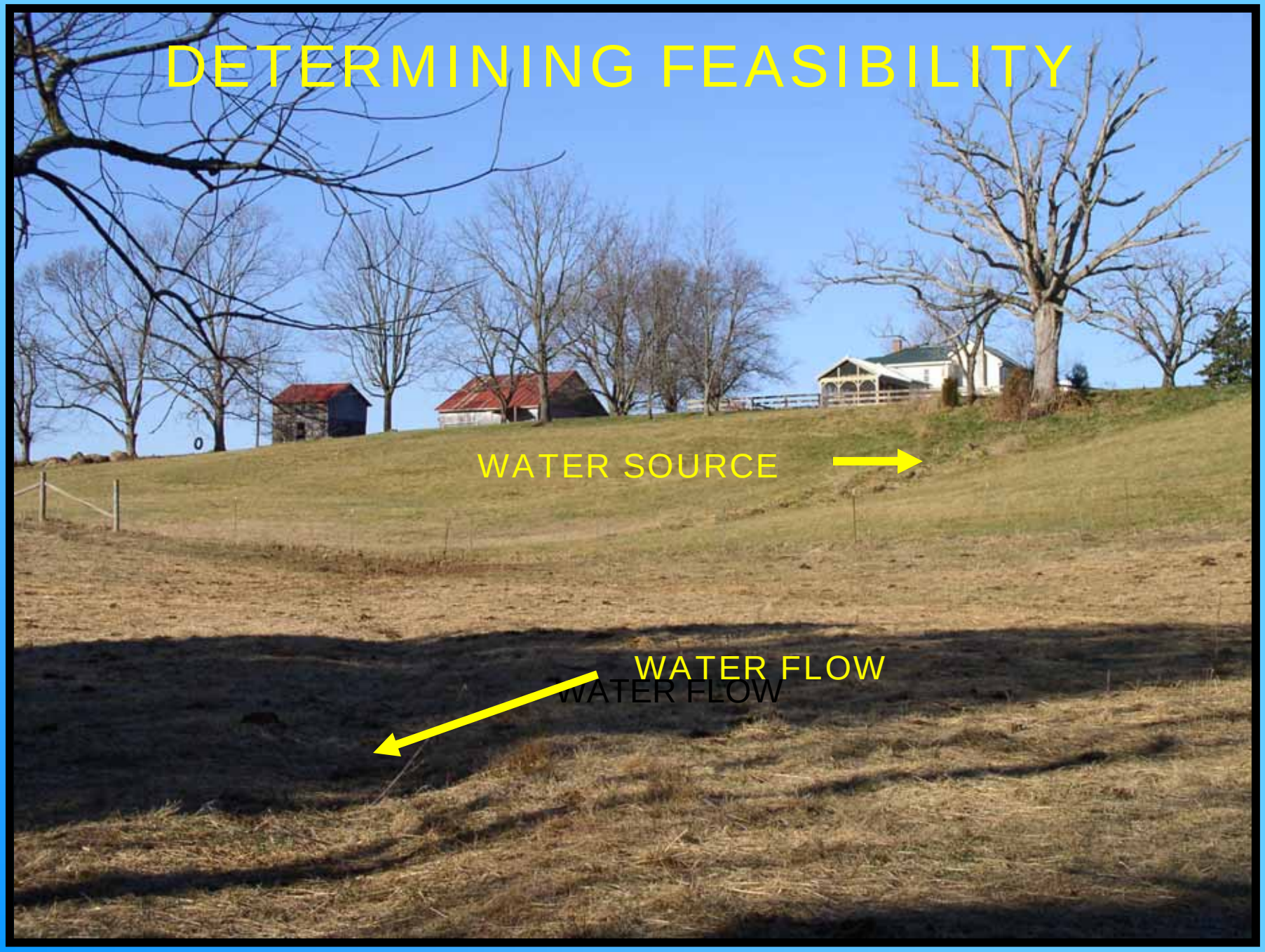

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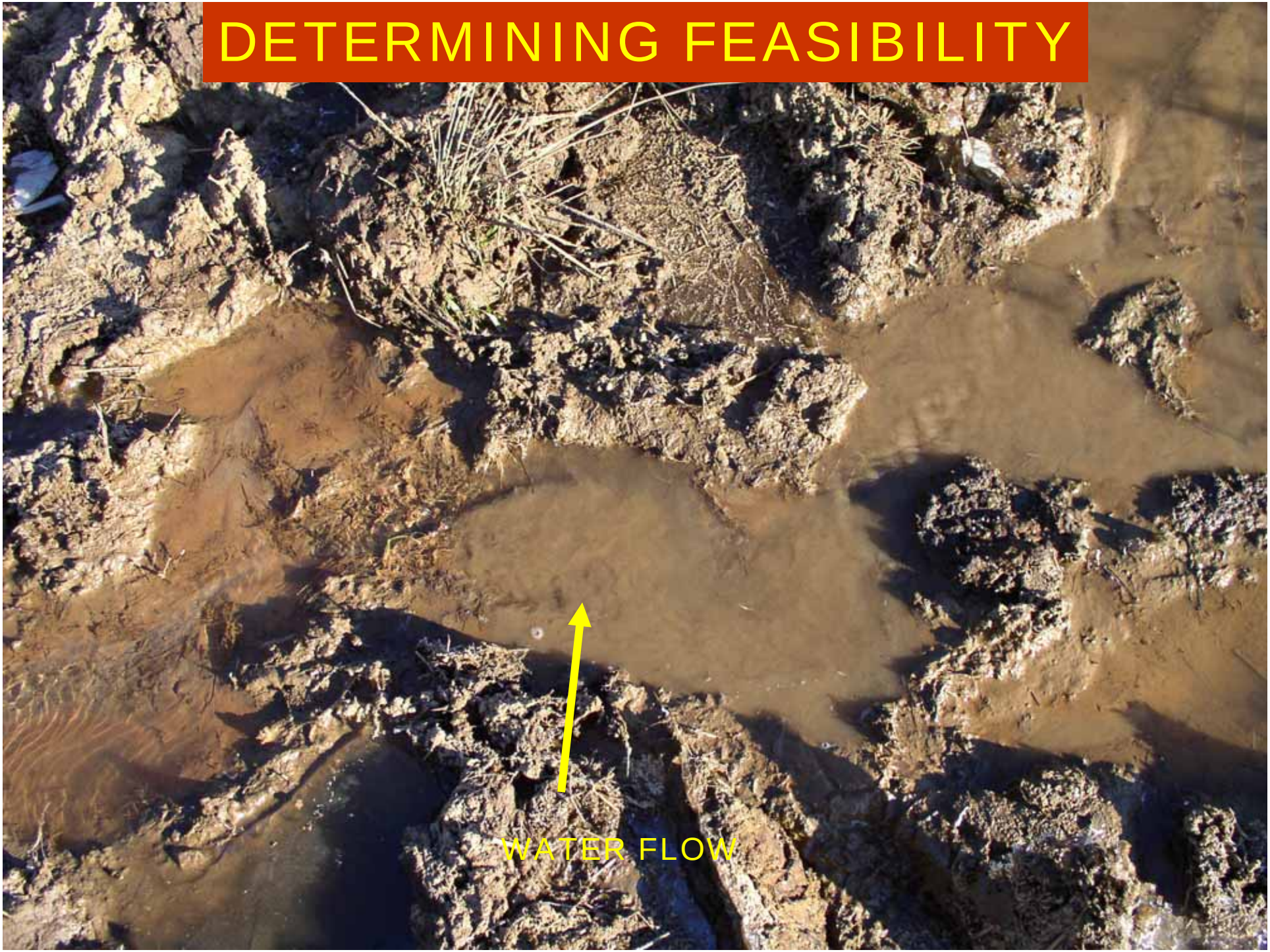
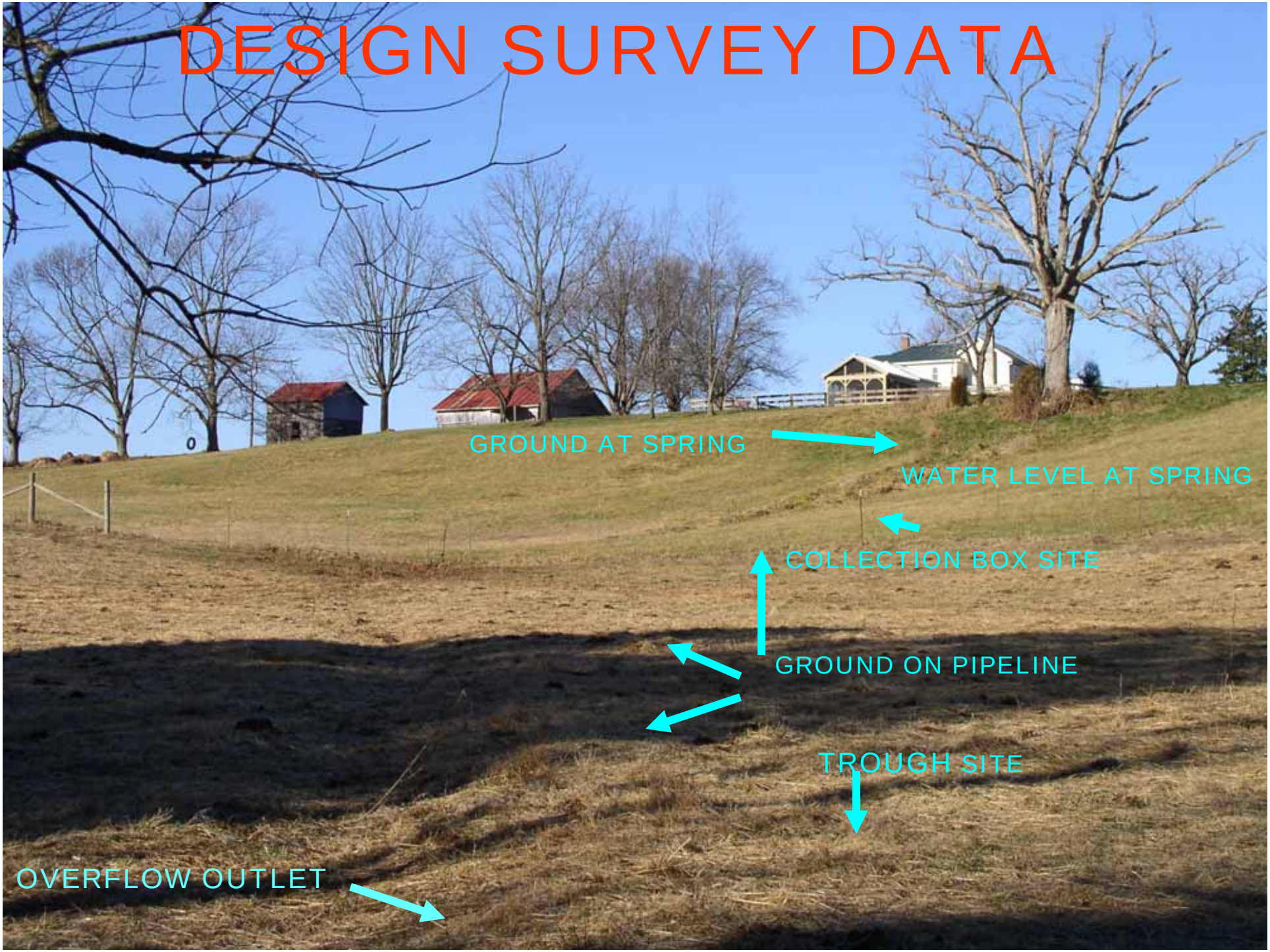
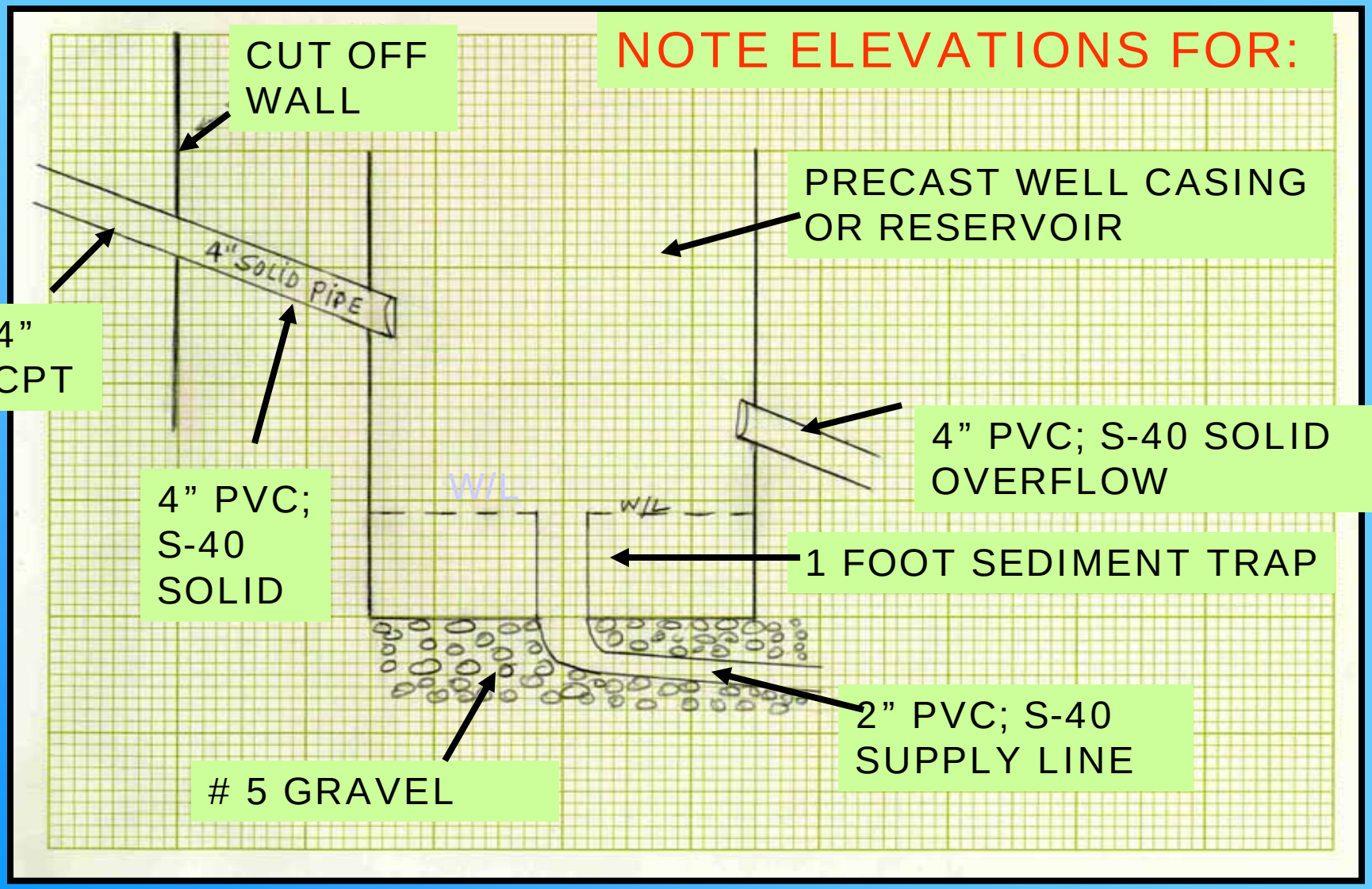


DESIGN SURVEY DATA



AN EE AND SUPPLEMENT MUST BE COMPLETED.
IF MORE THAN 1 ACRE WILL BE IMPACTED---
CALL AO WETLAND PERSON!!!

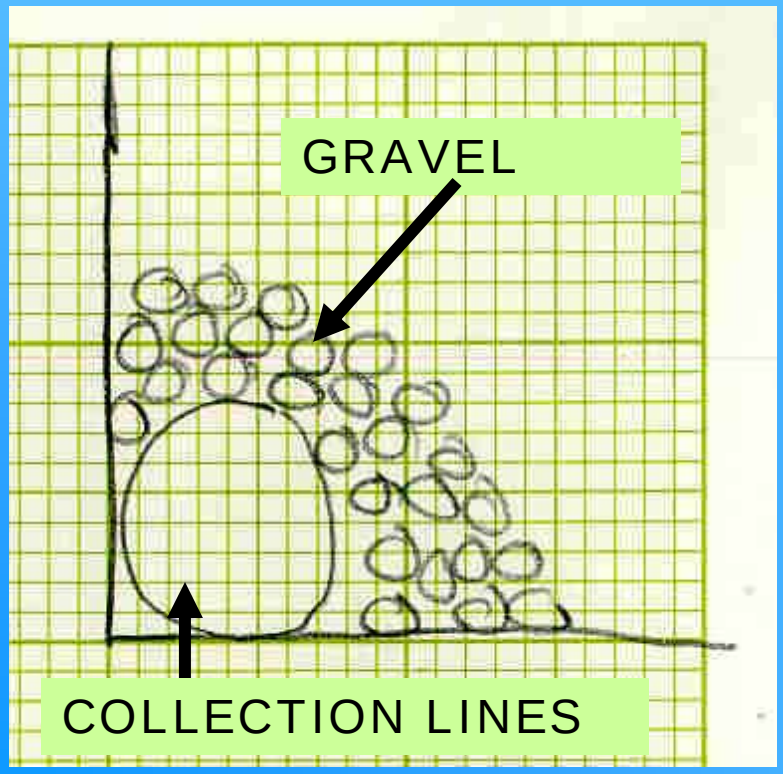
COLLECTION BOX DESIGN



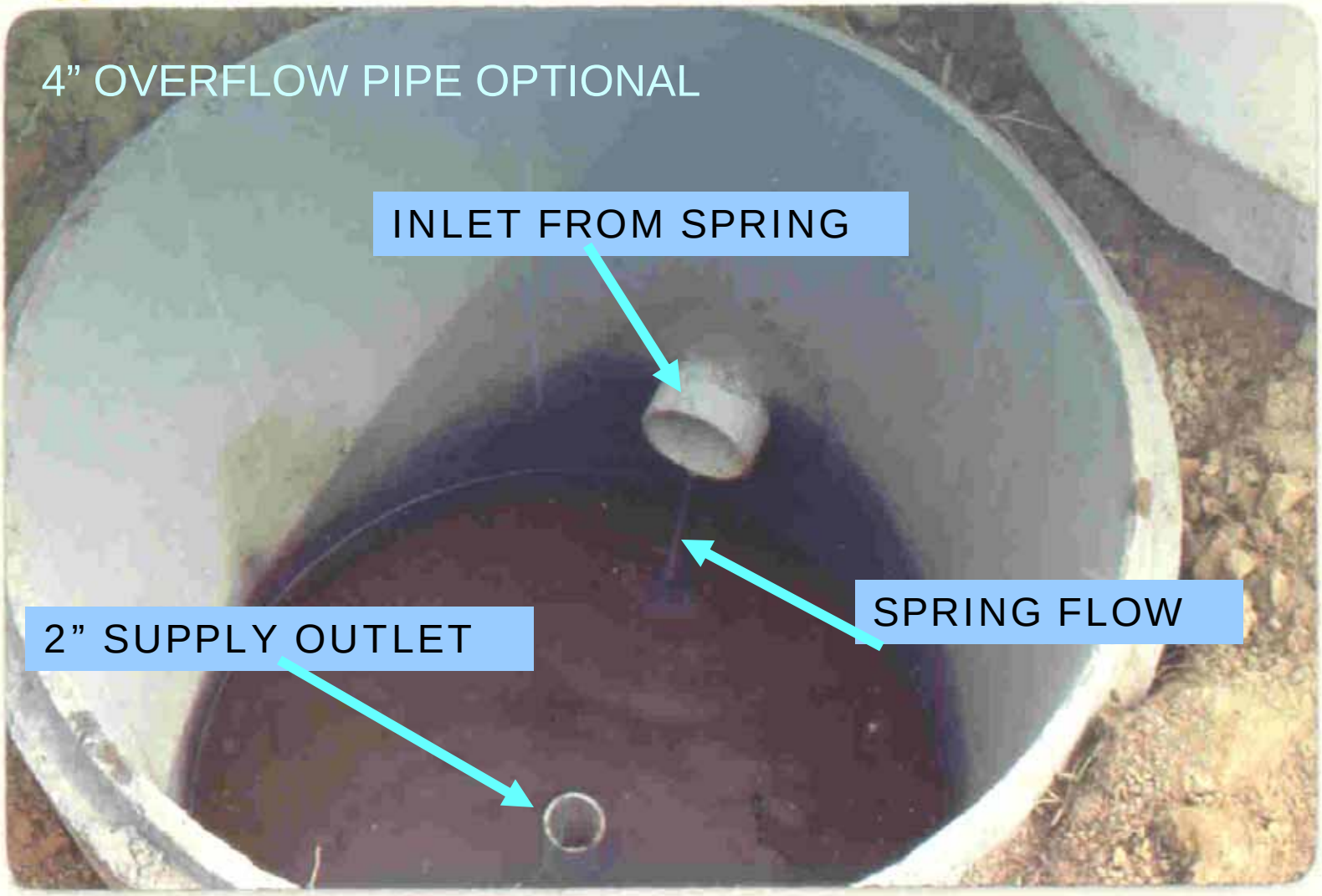
CONSTRUCTION

USE A BACKHOE

NOT A DITCH WITCH



CONSTRUCTION



CONSTRUCTION; OVERFLOW OUTLET

PROTECTION FOR OUTLET

EXTENDS INTO STREAM FLOW

ENERGY DISSIPATOR

OPERATION & MAINTENANCE

OPERATION & MAINTENANCE

SPRING DEVELOPMENT SUMMARY

DEPENDABLE & ADEQUATE SOURCE

SUITABLE SITE

- ADEQUATE FALL FOR GRAVITY FLOW
- EQUIPMENT ACCESSIBILITY
- SPRING/TROUGH LOCATION IN RELATION TO GRAZING AREA

FILE AN ENVIRONMENTAL EVALUATION

And Wetland Supplement to the EE

T & E – CULTURAL RESOURCES INF.

DESIGN & INSTALLATION MUST MEET NRCS STANDARD # 574 REQUIREMENTS