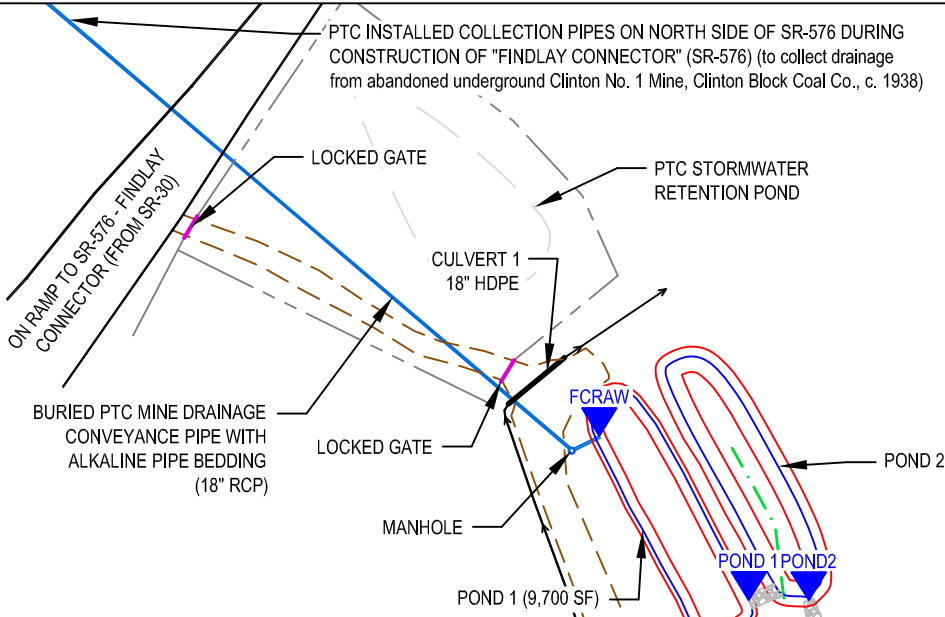
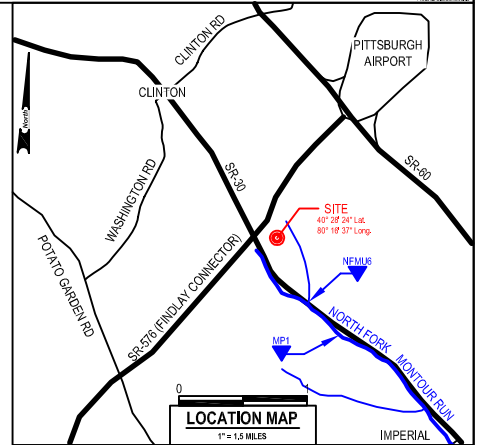


**SITE SCHEMATIC**  
**MONTOUR RUN WATERSHED ASSOCIATION**  
**NORTH FORK**  
**MONTOUR RUN RESTORATION**

MONTOUR RUN WATERSHED  
 NORTH FORK MONTOUR RUN SUBWATERSHED  
 FINDLAY TOWNSHIP, ALLEGHENY COUNTY, PA

Scale: 1" = 150' June 2008

BioMost, Inc., Mars, PA  
 Mining and Reclamation Services www.biomost.com



**NOTES:**

As-built information from 06/05/08 and 09/05/08 field inspection by BioMost, Inc. using post-processed sub-meter rated GPS unit and laser level as well as design information and is a reasonable representation of actual field conditions.

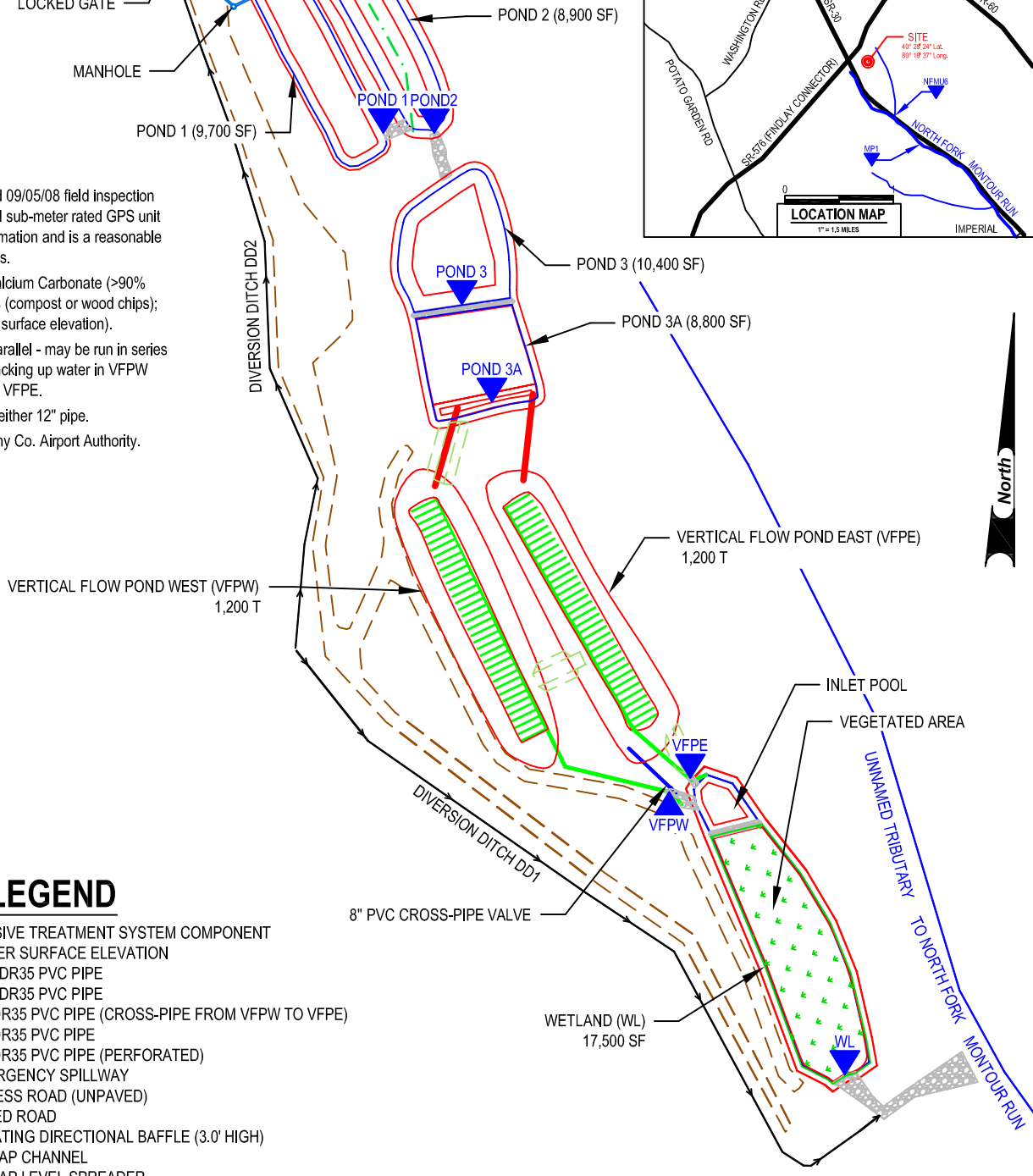
Sizes listed include: T - Tons High Calcium Carbonate (>90% CaCO<sub>3</sub>) Limestone; CY - Cubic Yards (compost or wood chips); SF - Square Feet (measured at water surface elevation).

VFPE & VFPW configured to run in parallel - may be run in series by opening 8" cross-pipe valve and backing up water in VFPW spillway to direct flow from VFPW into VFPE.

Pond 3A may be sampled at outlet of either 12" pipe.

All property shown owned by Allegheny Co. Airport Authority.

PTC - PA Turnpike Commission



**LEGEND**

- PASSIVE TREATMENT SYSTEM COMPONENT
- WATER SURFACE ELEVATION
- 12" SDR35 PVC PIPE
- 10" SDR35 PVC PIPE
- 8" SDR35 PVC PIPE (CROSS-PIPE FROM VFPW TO VFPE)
- 4" SDR35 PVC PIPE
- - - 4" SDR35 PVC PIPE (PERFORATED)
- - - EMERGENCY SPILLWAY
- - - ACCESS ROAD (UNPAVED)
- PAVED ROAD
- · - · - FLOATING DIRECTIONAL BAFFLE (3.0' HIGH)
- RIPRAP CHANNEL
- RIPRAP LEVEL SPREADER
- PA TURNPIKE COMMISSION FENCE
- WATER MONITORING POINT

