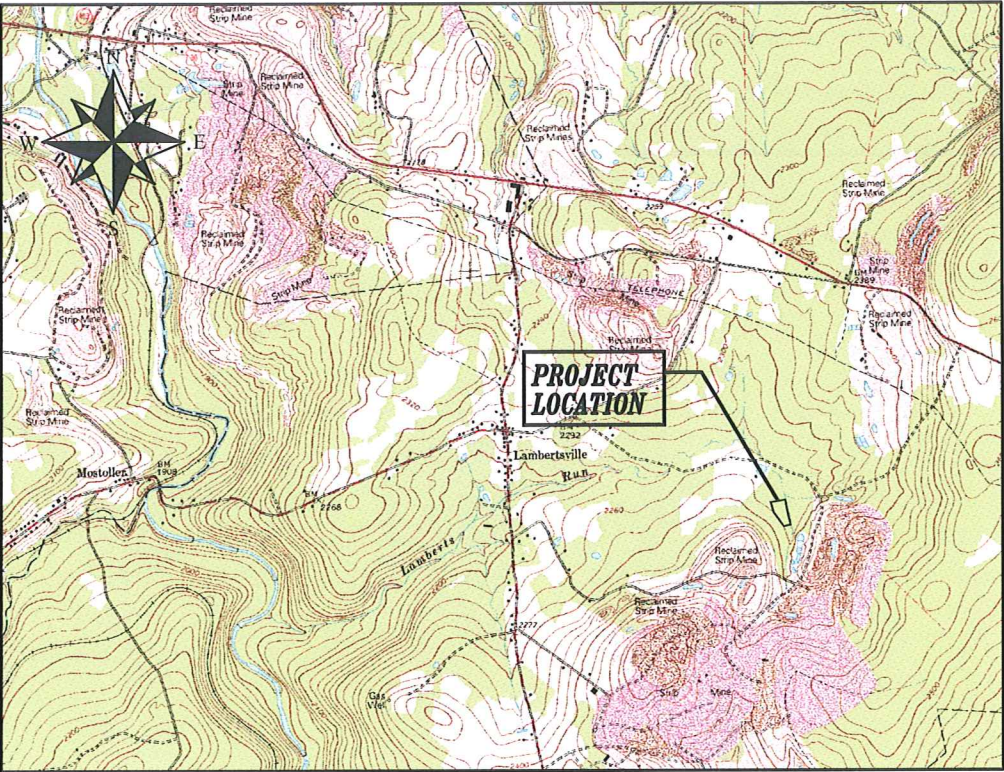


AMD UPGRADE AND REHAB
SOMERSET CONSERVANCY
STONYCREEK TOWNSHIP
SOMERSET COUNTY, PENNSYLVANIA

Sponsored By
SOMERSET COUNTY CONSERVANCY
SOMERSET CONSERVATION DISTRICT
US NATIONAL PARK SERVICE
PA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Prepared By
UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
PENNSYLVANIA ASSN OF CONSERVATION DISTRICTS
TECHNICAL ASSISTANCE GRANT PROGRAM
2013



PROJECT LOCATION

INDEX

1. TITLE SHEET
2. EXISTING PLAN
3. FINAL PLAN
4. GRADING AND E&S PLAN
5. PROFILES
6. DETAILS

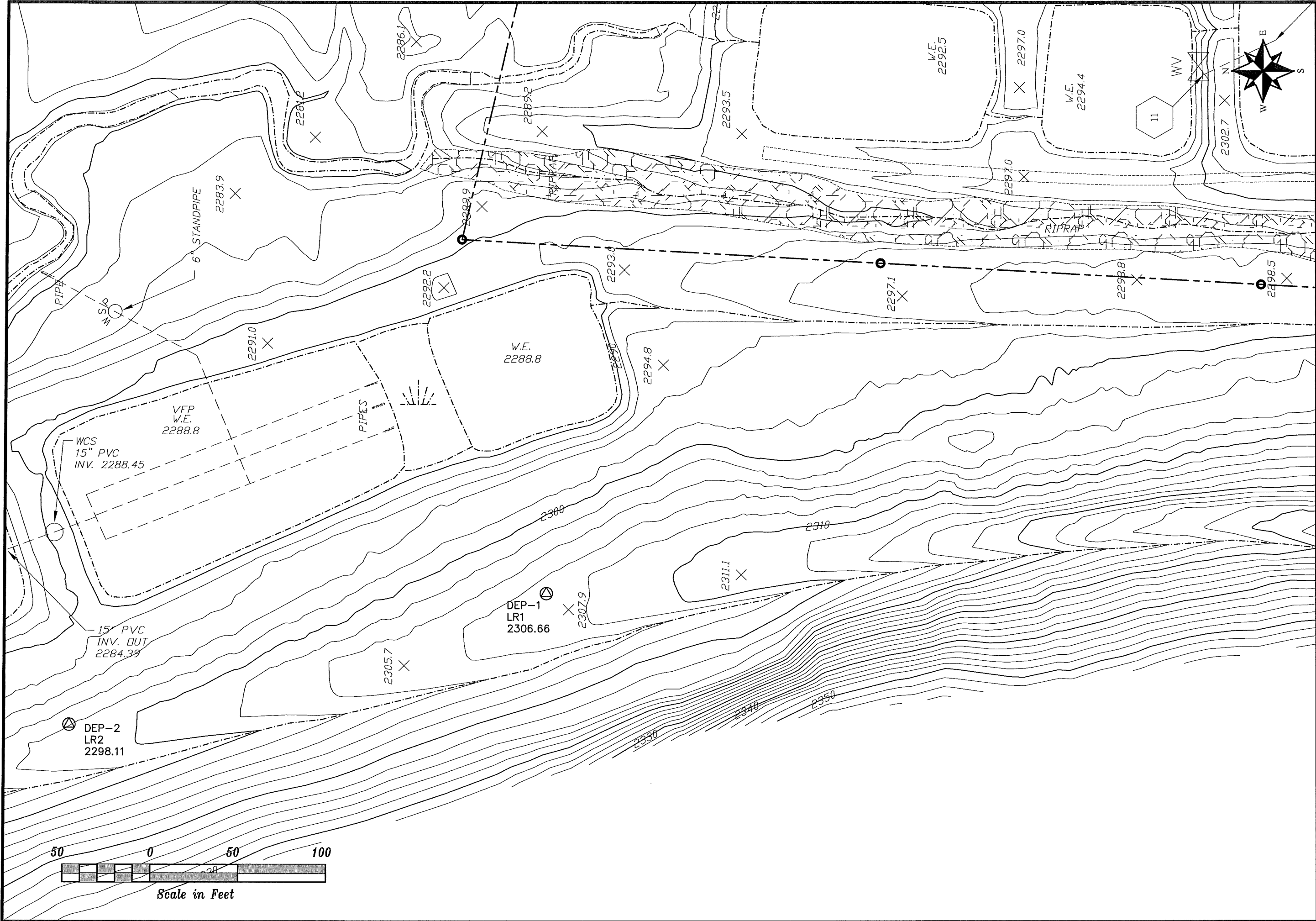
Scale	04/13	Approved by		Title	
Designed	J. ROBERTSON	Drawn	J. ROBERTSON	Revised	4/13
Checked					

SOMERSET TECHNICAL OFFICE
6024 CLADES FILL, SUITE 105
SOMERSET, PENNSYLVANIA 16801

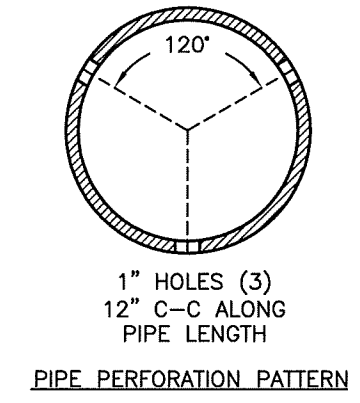
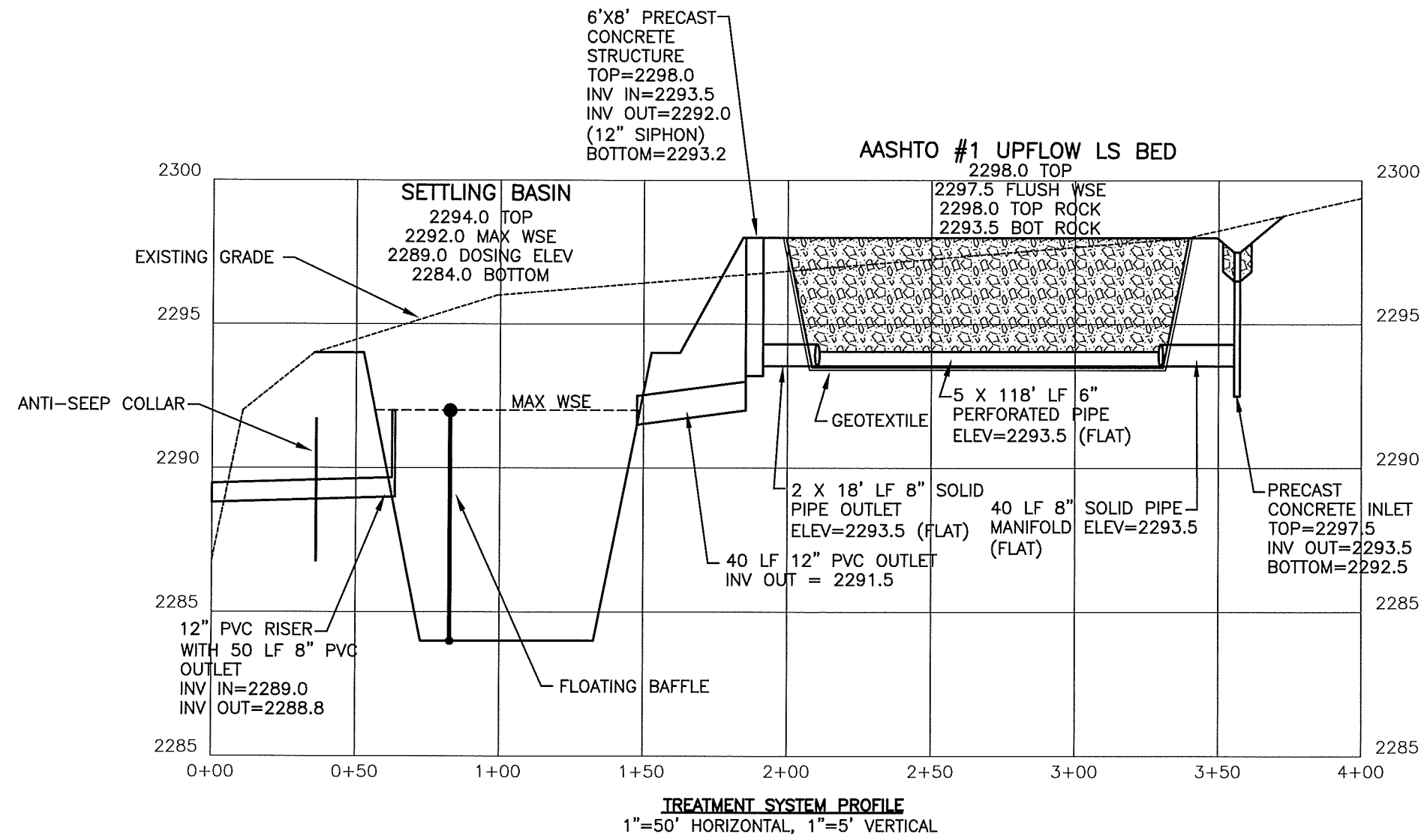
USDA NRCS
Natural Resources Conservation Service

AMD REHAB AND UPGRADE
SOMERSET CONSERVANCY
SOMERSET COUNTY, PENNSYLVANIA
TITLE

Drawing No. CONPLOT
Sheet No. 1 of 6



USDA NRCS Natural Resource Conservation Service		AMD UPGRADE AND REHAB SOMERSET CONSERVANCY SOMERSET COUNTY, PENNSYLVANIA EXISTING PLAN	
SOMERSET TECHNICAL OFFICE 6024 CLADES PIKE, SUITE 106 SOMERSET, PENNSYLVANIA 15501		Drawing No. CONSPLOT Sheet No. 2 of 6	
Designed by J. ROBERTSON	Date 04/13	Approved by J. ROBERTSON	Date 04/13
Drawn by J. ROBERTSON	Title 04/13	Reviewed FL	Date 4/13
Checked FL			



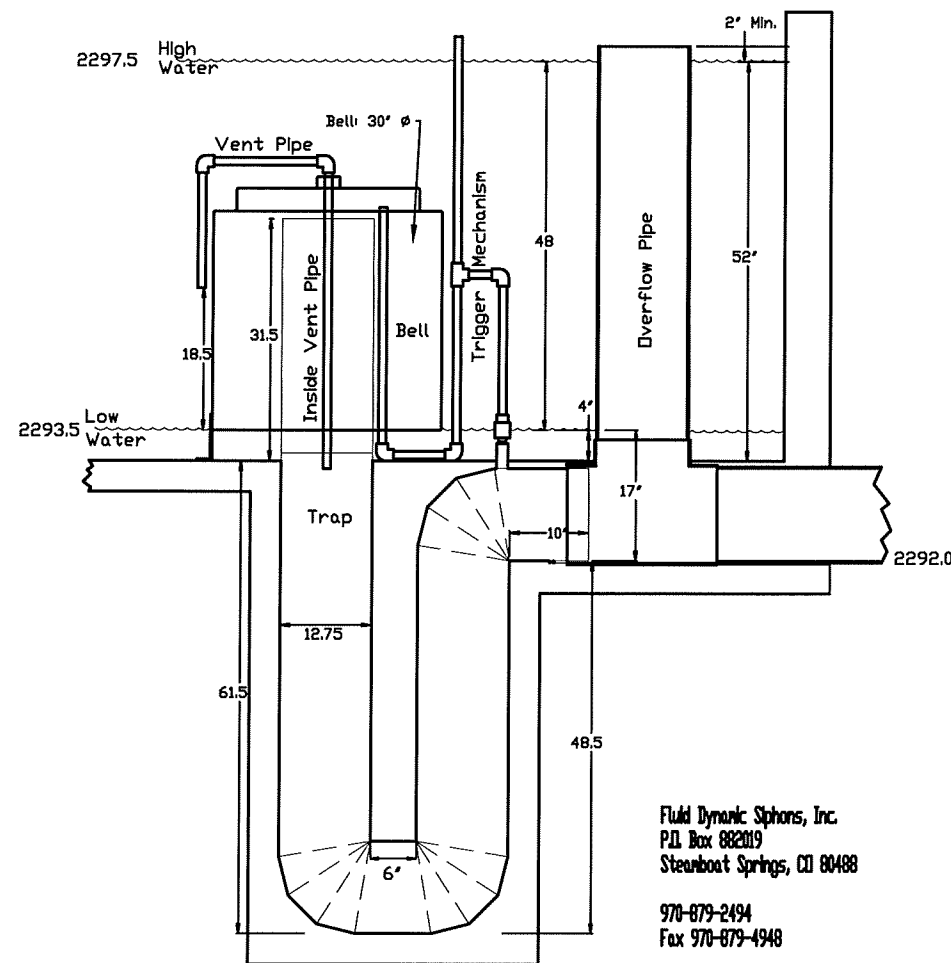
Drawn by	04/13	04/13	04/13
Checked by	J. ROBERTSON	J. ROBERTSON	PL
Scale	1"=50'	1"=50'	1"=50'

SOMERSET TECHNICAL OFFICE
6024 CLADES FILL, SUITE 106
SOMERSET, PENNSYLVANIA 15501

USDA NRCS
Natural Resource Conservation Service

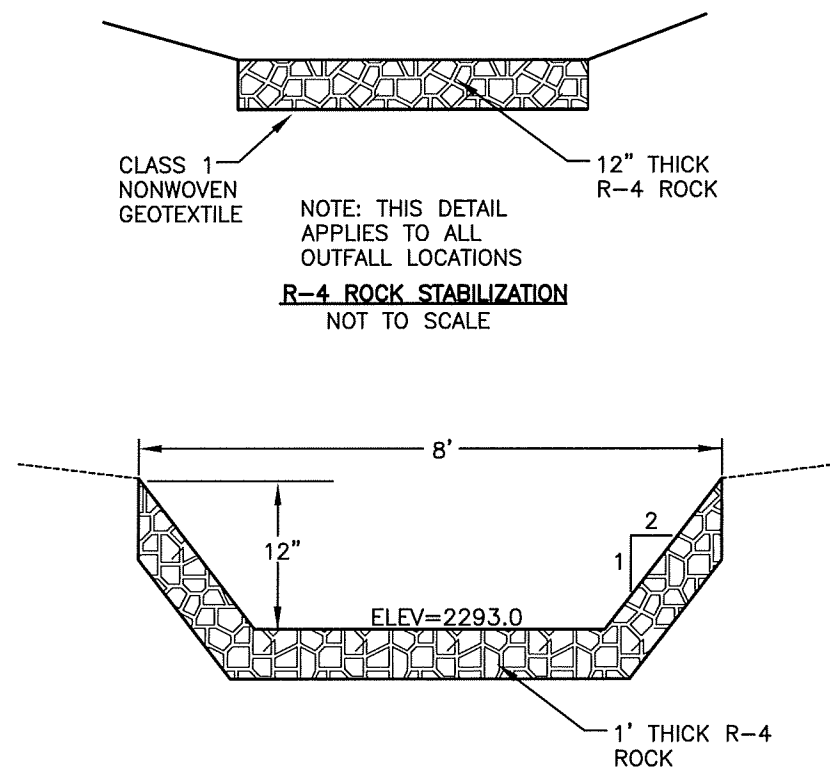
**AMD UPGRADE AND REHAB
SOMERSET CONSERVANCY**
SOMERSET COUNTY, PENNSYLVANIA
PROFILES AND DETAILS

Drawing No. **CONPLOT**
Sheet No. **6** of **6**



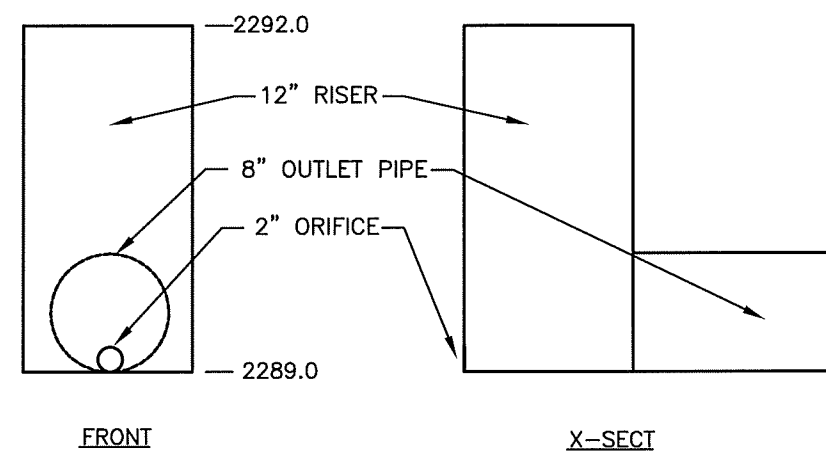
Fluid Dynamic Siphons, Inc.
P.O. Box 882019
Steinbock Springs, CO 80488
970-679-2494
Fax 970-679-4948

12" SIPHON WITH 48" DRAWDOWN (MODEL 1248)



NOTE:
SPILLWAY CREST AT BASIN TO BE GROUTED FOR THE
FIRST 12" TO SET SPILLWAY INVERT ELEVATION.

SETTLING BASIN SPILLWAY SECTION
NOT TO SCALE



SETTLING BASIN RISER AND OUTLET
NOT TO SCALE

Drawn by	04/13	04/13	4/13
Designed by	R. ROBERTSON	R. ROBERTSON	PL
Checked by			
Approved by			

SOMERSET TECHNICAL OFFICE
6034 GLADES PIKE, SUITE 105
SOMERSET, PENNSYLVANIA 16801

USDA NRCS
Natural Resource Conservation Service

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