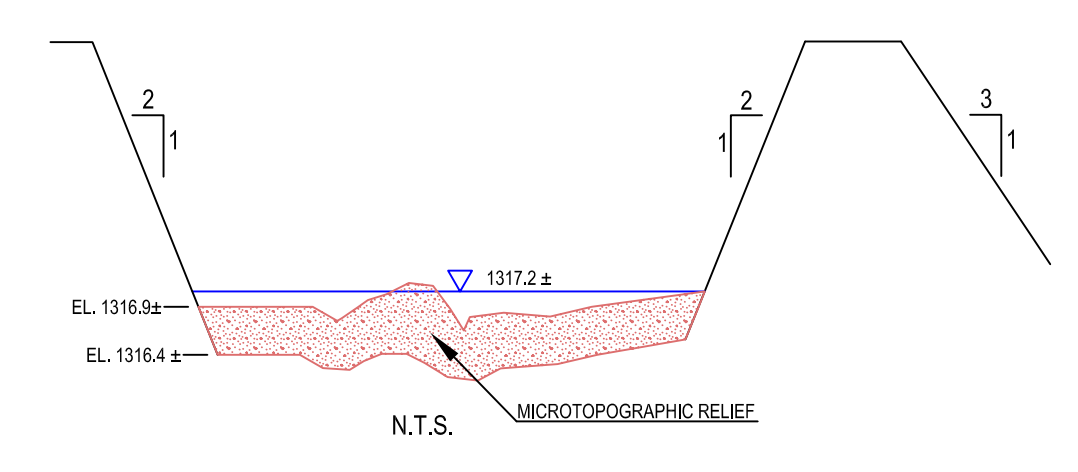


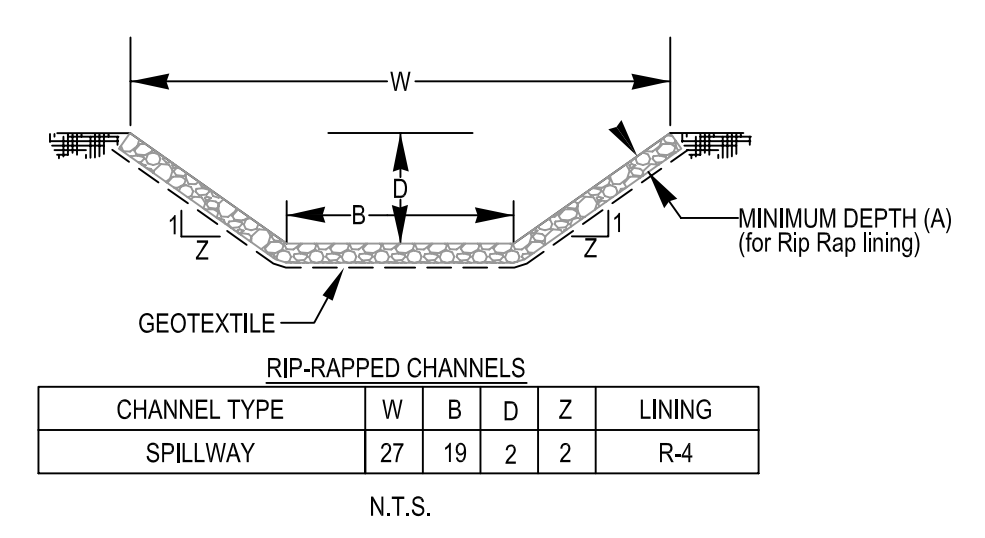
LEGEND

- CONTOUR - INDEX
- CONTOUR - INTERMEDIATE
- PROPERTY LINE
- STREAM
- UTILITY POLE
- POWER LINE
- GUARDRAIL
- PAVED/IMPROVED ROAD
- WETLAND
- HIGH MARSH
- DEEP POOL
- WETLAND SUBSTRATE
- WOODY DEBRIS (REPRESENTATIVE)
- R-4 LIMESTONE RIP-RAP
- R-6 LIMESTONE RIP-RAP
- 36" PLASTIC COATED WIRE MESH (BURIED; LOCATION APPRX)
- 18" N-12 PIPE
- ▲ WATER SAMPLE POINT
- ▲ ABANDONED MINE DISCHARGE
- ▲ TEMPORARY BENCHMARK W/ ELEVATIONS
- ▲ 2" PINE TREE SAPLING (LOCATION APPRX)
- ▲ AS-BUILT CROSS SECTION

HIGH MARSH DETAIL



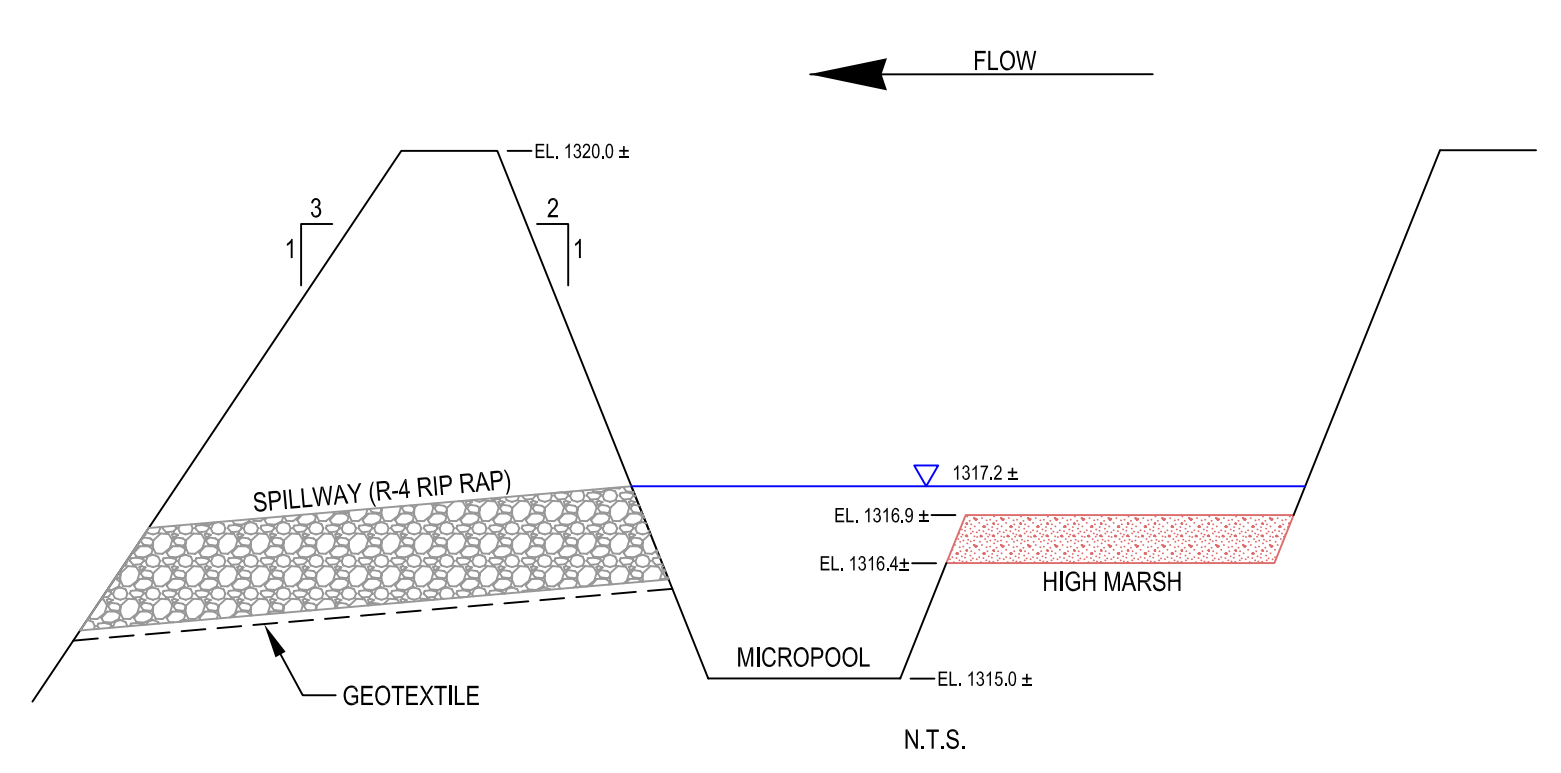
RIP RAP CHANNEL DETAIL



RIP-RAP DATA CHART

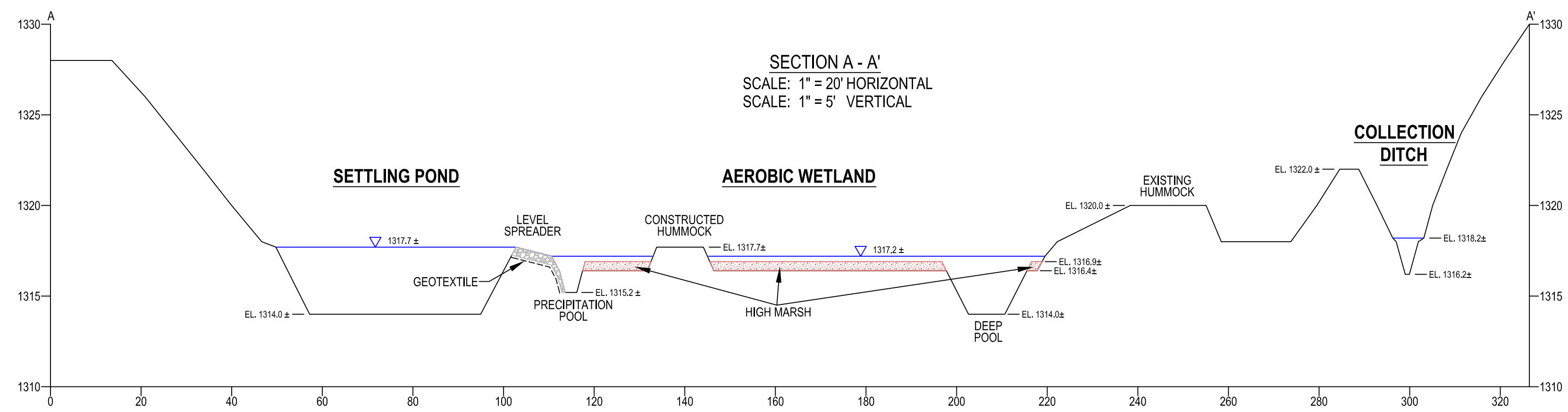
NCSA No.	AVG. STONE SIZE (d50)	MIN. DEPTH A
R-2	1 1/2"	3"
R-3	3"	6"
R-4	6"	12"
R-5	9"	18"
R-6	12"	24"
R-7	18"	36"
R-8	24"	48"

WETLAND OUTLET DETAIL



APPRX. LOCATION OF TEMPORARY ACCESS ROAD

SECTION A - A'
SCALE: 1" = 20' HORIZONTAL
SCALE: 1" = 5' VERTICAL



Notes:
Base map prepared by EDM survey by Earthtech, Inc. with additional information from site inspections provided by BioMost, Inc.
Surface areas calculated at approximate water elevation.
Bottom elevation of wetlands varies due to microtopographic relief.
Property owner of area: Steve and Emma Kish



PLAN VIEW AND DETAILS

AS-BUILT DRAWING

FOX RUN RESTORATION PROJECT - PHASE I

STREAM RESTORATION INCORPORATED

situate in
Jackson Township, Mercer County, PA
Scale: 1" = 30' Date: 6/2005

BioMost, Inc., Cranberry Township, Pennsylvania
Mining and Reclamation Services