

NOTES:
Base map provided by PA DEP BAMR from aerial photographs taken 19981215.
As Built EDM survey by Earthtech, Inc., Johnstown, PA with additional information provided by Amerikohl Mining, Inc. and BioMost, Inc.
Settling pond and wetland surface areas determined at water surface elevation.
Water sampling point locations are approximate.
Elevations of As Built survey adjusted to correspond with BAMR survey point BL-1 (1).
Water surface areas and elevations subject to change based on passive component permeability and/or spillway outlet conditions.
Wetland planting completed by students and staff from Pressley Ridge School and other volunteers.
Baffle curtains installed 6/14/00.
Baffle curtain locations taken from as built drawings by WOPEC, Lewisburg, WV.
Raw water sample port inlet bedded in anoxic collection system with 1/2" PE tubing extending to surface protected by a vertical 4" pipe; the tubing is terminated with a capped, standard hose nipple (male).

LEGEND

CONTOUR - INDEX	WATER SAMPLING POINT (PRE CONSTRUCTION)
CONTOUR - INTERMEDIATE	WATER SAMPLING POINT (PRE and/or POST CONSTRUCTION)
WATER	BAFFLE CURTAIN
PROPERTY LINE	4" PVC SDR 35 PIPE (SOLID)
TREELINE	4" PVC SDR 35 PIPE (PERFORATED)
E(OH)	6" PVC SCH 40 PIPE (SOLID)
UTILITY POLE	6" PVC SCH 40 PIPE (PERFORATED)
UNIMPROVED ROAD	RIP RAP (R-4) SPILLWAY/CHANNEL
TRAILS	MARKED SURVEY POINT WITH SURFACE ELEV.
OUT BUILDING OR OTHER STRUCT.	

AS BUILT CROSS SECTION

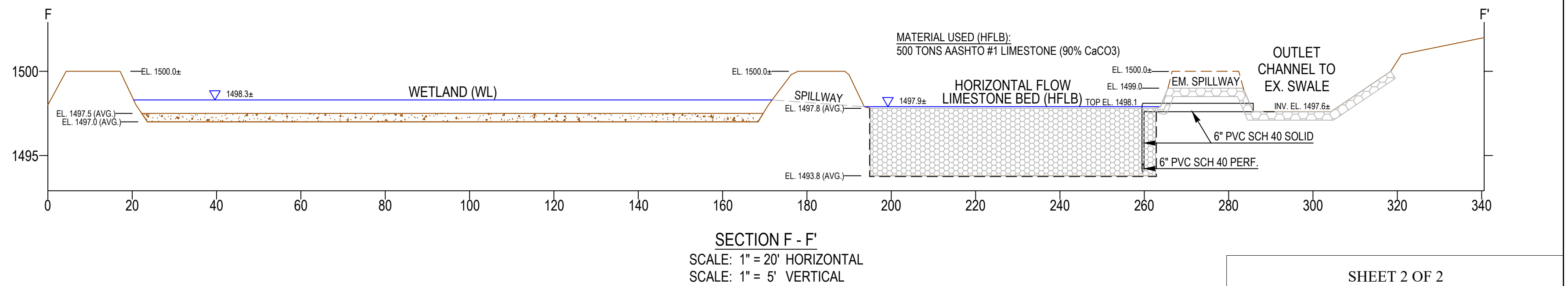
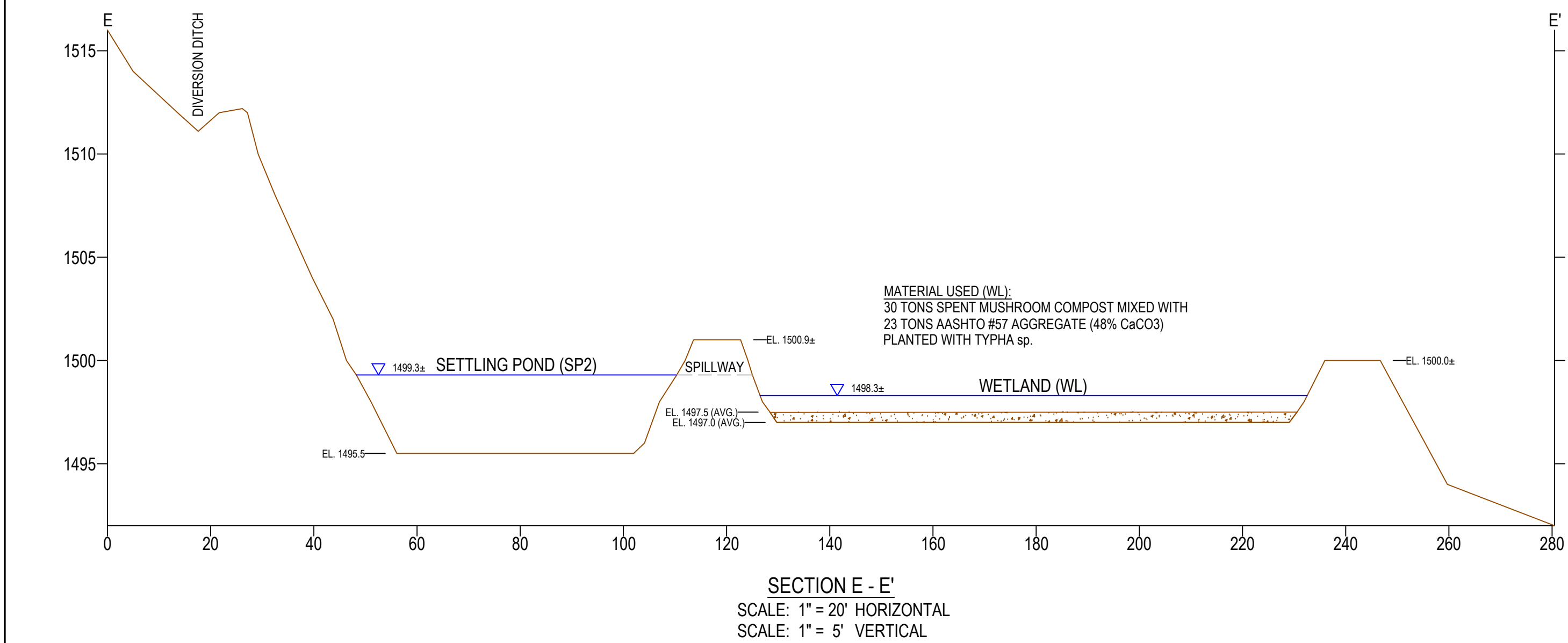
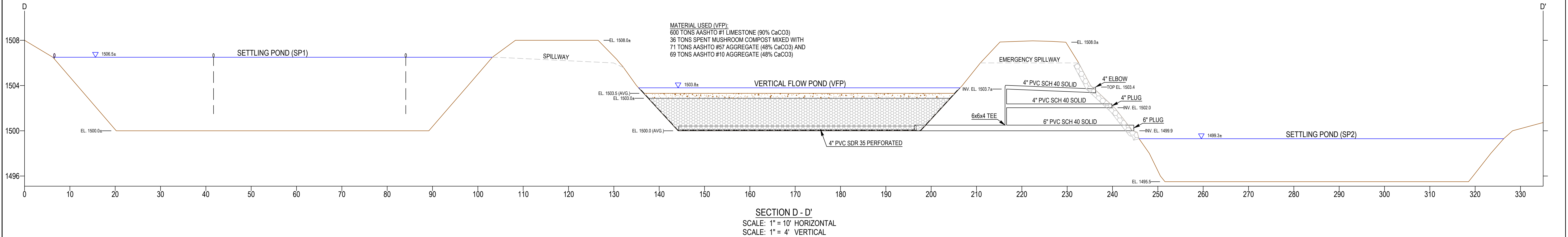
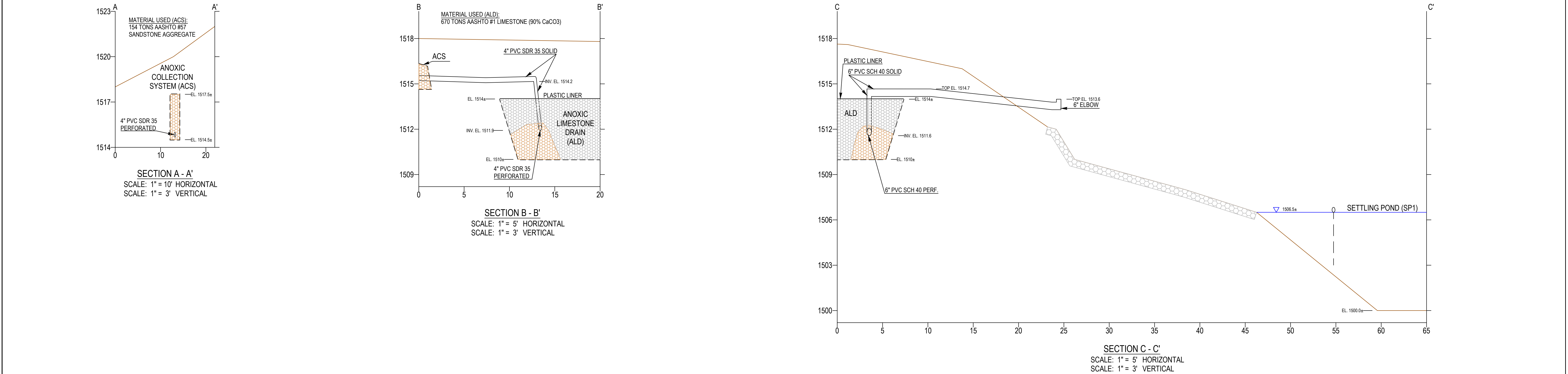
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PREPARED BY	REVIEWED BY

SHEET 1 OF 2

**AS BUILT PLAN
HARBISON WALKER
RESTORATION EFFORT - PHASE I
DISCHARGES 12, 13, 14
Laurel Run Watershed Initiative
STREAM RESTORATION INCORPORATED**

situate in
OhioPILE State Park
Stewart Township, Fayette County, PA
Scale: 1" = 30' Date: 6/2000
BioMost, Inc., Cranberry Twp., PA



NOTE:
ALL SPILLWAYS LINED WITH R-4 RIP RAP (48% CaCO3)

LEGEND

	GROUND SURFACE		BAFFLE CURTAIN
	WATER		LIMESTONE (AASHTO #1)
	PIPE		RIP RAP (R-4)
	GEOTEXTILE		SANDSTONE (AASHTO #57)
			SPENT MUSHROOM COMPOST/AGGREGATE MIXTURE

REV	DATE	DESCRIPTION
1	8/22/00	WL and VFP Materials used

PREPARED BY	REVIEWED BY	AS BUILT CROSS SECTIONS HARBISON WALKER RESTORATION EFFORT - PHASE I DISCHARGES 12, 13, 14 Laurel Run Watershed Initiative STREAM RESTORATION INCORPORATED situate in Ohiopyle State Park Stewart Township, Fayette County, PA Scale: 1" = 30' Date: 6/2000 BioMost, Inc., Cranberry Twp., PA

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