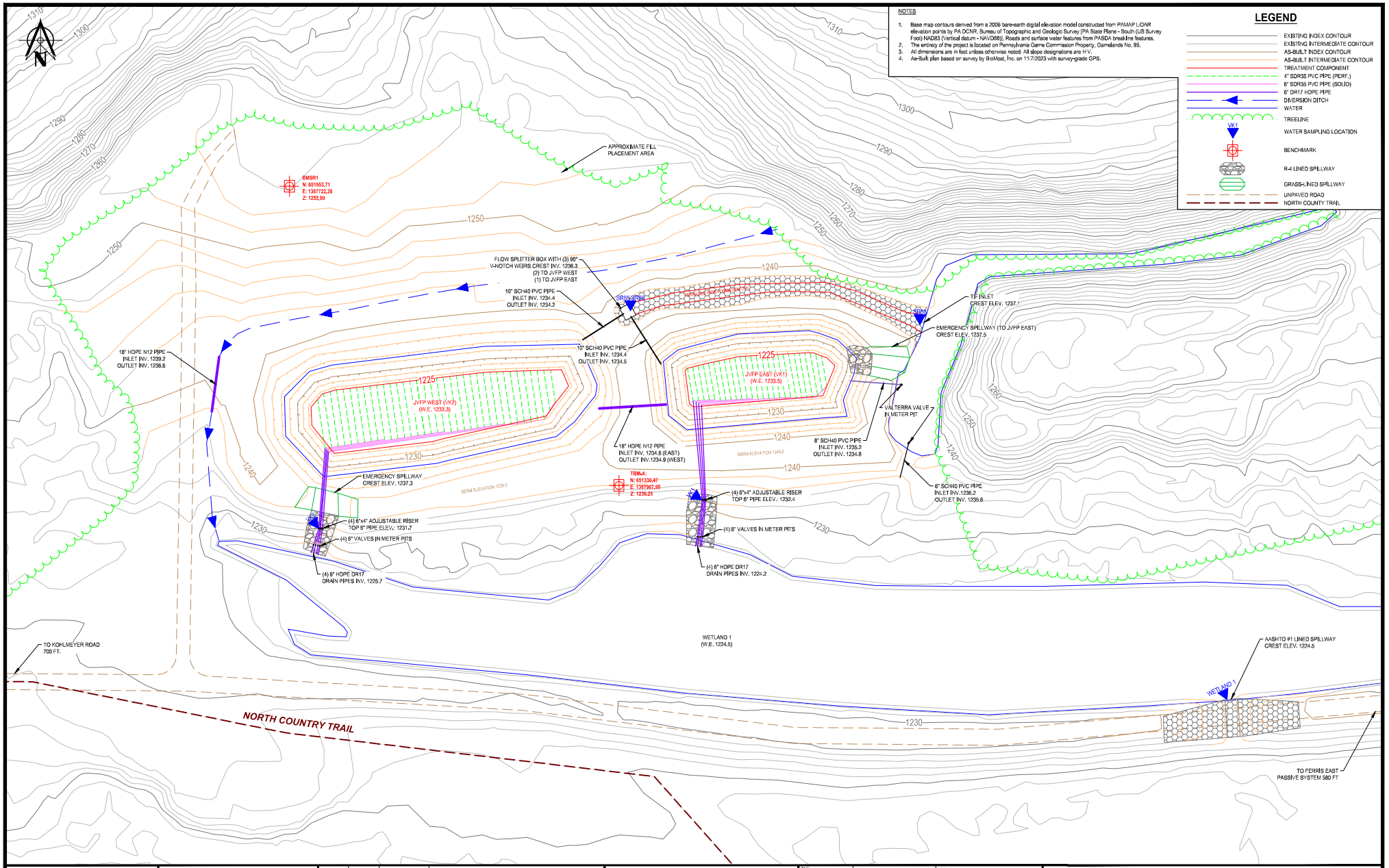

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www.biomost.com

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SLIPPERY ROCK, PA
(724)-279-5080
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NO.	BY	DATE	DESCRIPTION
1	LVH	01/29/2024	Title of Project

REVISIONS

SIGNATURE / DATE
SUBMITTED BY:
CODY A. NEELY, P.E.
PROJECT ENGINEER - BioMost, Inc.

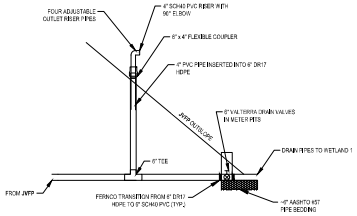
DATE: 12/01/2023
LAT: 41.1024622
LONG: -79.8565173
DRAWN BY: LVH
CHECKED BY: TPD
SCALE: 1" = 30'
30' 15' 0 30'
UNLESS OTHERWISE NOTED
ADDITIONAL NAME: 2592 - FerrisAB.dwg
ALL EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED BY THE CONTRACTOR AT THE SITE AS APPLICABLE

Ferris SR85/86 Rehabilitation Project
As-Built

VENANGO TOWNSHIP — BUTLER COUNTY, PA

PLAN VIEW

SHEET NUMBER: 1 of 2



JVFP OUTLET PIPING (TYP.)

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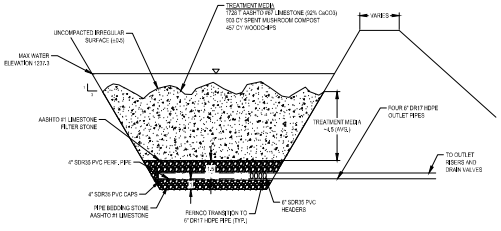

JENNINGS-TYPE VERTICAL FLOW POND (JVFP) WEST

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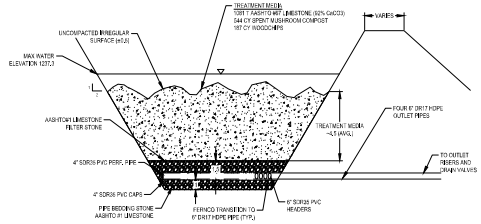

JENNINGS-TYPE VERTICAL FLOW POND (JVFP) EAST

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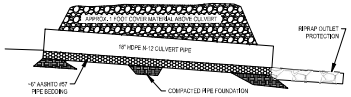

ACCESS ROAD CULVERT

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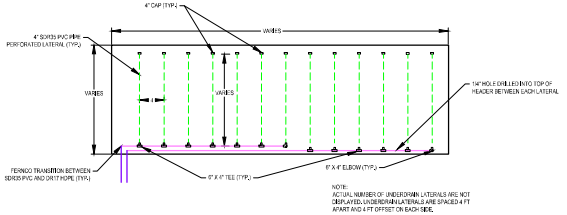
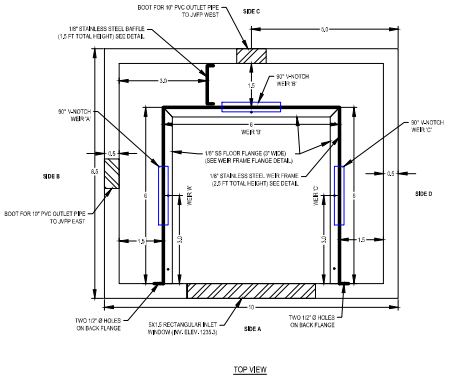
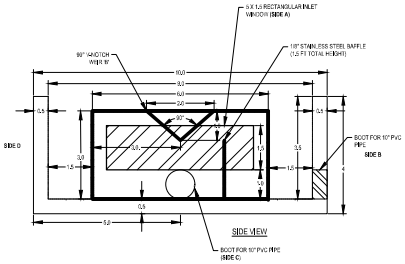


JVFP UNDERDRAIN PIPING SCHEMATIC (TYP.)

Horizontal Scale: None Vertical Scale: None



TOP VIEW



FLOW SPLITTER BOX

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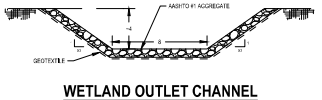

WETLAND OUTLET CHANNEL

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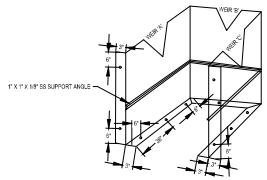
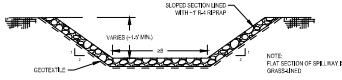
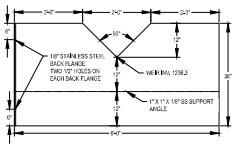


ISOMETRIC VIEW



EMERGENCY SPILLWAY AND OUTLET CHANNEL

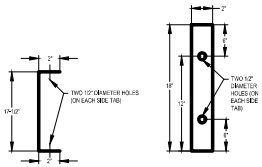
Horizontal Scale: None Vertical Scale: None



90° WEIR 'C' - FRONT VIEW

V-NOTCH WEIR CUTOUTS (90°) ON WEIR FRAME

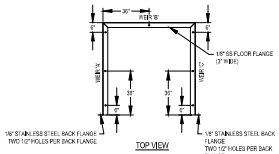
Horizontal Scale: None Vertical Scale: None



TOP VIEW SIDE VIEW

STAINLESS STEEL BAFFLES

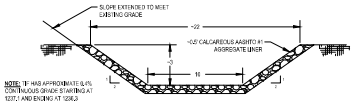
Horizontal Scale: None Vertical Scale: None



TOP VIEW

WEIR FRAME FLANGES

Horizontal Scale: None Vertical Scale: None



TERRACED IRON FORMATION (TIF)

Horizontal Scale: None Vertical Scale: None

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DETAILS

DRAWING NUMBER: 2 of 2