

GENERAL NOTES

6" SDR35 PERF **RISER PIPE**

- TRANSITION FROM

6" SDR35 TO 6"

SCH40 PVC

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VARIES

MAINTENANCE POND

Horizontal Scale: None Vertical Scale: None

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1. Base map contours derived from a bare-earth digital elevation model constructed from LiDAR data (QL2) collected in Fall 2019/Spring 2020 by US Geologic Survey [PA State Plane - South (US Survey Foot) NAD83, Vertical datum - NAVD88)]. Select topographic and cultural features from 2018 Pennsylvania Emergency Management Agency (PEMA) 0.5-foot orthoimagery obtained from www.pasda.psu.edu. Additional information by BioMost, Inc. from limited 2021-2022 site investigations. 2. All dimensions are in feet unless otherwise noted. All slope designations are H:V. 3. All As-Built topographic lines are based off of GPS points taken by BioMost, Inc. using a Sub-Centimeter Grade, dual frequency JAVAD GPS unit. 4. Maintenance Pond and BC-19/19B cleanout work completed June 2022. - VOLUME AT OVERFLOW PIPE: 7,100 CY 12 APPROX. 8" N-12 OVERFLOW PIPE OUTLET TO BC-16 TREATMENT SYSTEM

6" SCH40 PVC DRAIN LINE

6" PVC VALTERRA GATE VALVE -IN N-12 PROTECTIVE CASING WITH METER PIT LID

drain line outlet Δ TO BC-16 TREATMENT

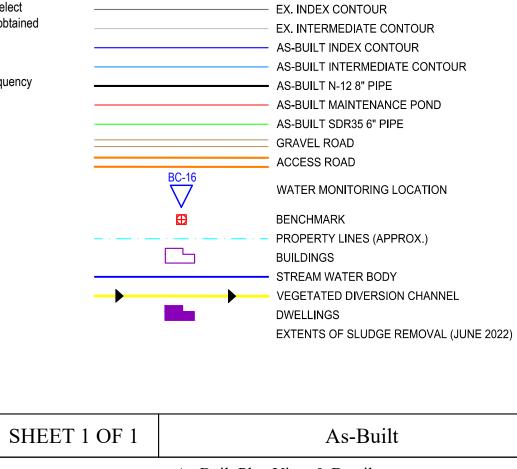
Center of Maintenance Pond

Latitude: 41.165278

Longitude: -79.916667

SYSTEM

LEGEND



As-Built Plan View & Details

BLACKS CREEK MAINTENANCE POND

for STREAM RESTORATION INCORPORATED

Butler County, Pennsylvania

Scale: As Shown June 2022 **BioMost, Inc. Mining and Reclamation Services** Mars, PA www.biomost.com