



PROPOSED SITE & DRAINAGE AREA	
IMPERVIOUS:	0.98 AC
WOODS:	12.35 AC
LAWN:	5.78 AC
TOTAL:	19.11 AC

- LEGEND**
- BOUNDARY LINE/ R.O.W. (EXISTING)
 - - - BOUNDARY LINE/ R.O.W. (PROPOSED)
 - - - BOUNDARY LINE/ R.O.W. (ABUTTING)
 - - - SIDELINE OF EASEMENT
 - - - EDGE OF ROAD/DRIVE (SURFACE NOTED)
 - 100 1-FOOT LIDAR CONTOUR (OBTAINED FROM VCGI DATABASE)
 - 100 1-FOOT GROUND SURVEY CONTOUR
 - 100 FINISH GRADE
 - BUILDING ENVELOPE
 - TREE LINE
 - PROPOSED LIMITS OF CLEARING
 - S S GRAVITY SEWER
 - FM FM FORCE MAIN
 - W W 1-INCH DIAMETER CL200 POLYETHYLENE PLASTIC WATER LINE (UNLESS OTHERWISE NOTED)
 - WL WL WETLAND BOUNDARY
 - WB WB WETLAND BUFFER
 - UE UE UNDERGROUND ELECTRICAL CONDUIT
 - ohw ohw UTILITY POLE/ OVERHEAD WIRES
 - ELECTRICAL PEDESTAL
 - TEMPORARY BENCHMARK (TYPE AND ELEVATION NOTED)
 - SOIL BORING (SB-01)
 - DRILLED WELL (UNLESS OTHERWISE NOTED)
 - AbC NRCS SOIL CLASSIFICATION
 - NRCS SOIL CLASSIFICATION BOUNDARY
 - PROJECT SITE AND DRAINAGE AREA
 - DRAINAGE SUBCATCHMENT AREA
 - S# DRAINAGE SUBCATCHMENT DESIGNATION
 - RUNOFF FLOW PATH
 - GRASS SWALE
 - STONE SWALE

DATE	DESCRIPTION	BY
04-04-2024	Revise Lot 7 building envelope & stormwater basin berms.	SB
03-28-2024	Eliminate subcatchment area S1, revise site & drainage area calcs.; Add swale at Lot 7 drive; Add culvert at Lot 6 drive; Add top of berm contours at stormwater basins #1 & #2.	SB

BARNARD & GERVAIS, LLC Land Surveying Water & Wastewater Environmental Consulting
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PR & R DEVELOPMENT, LLC
 OBSERVATORY ROAD, HINESBURG, VERMONT
PROPOSED STORMWATER MANAGEMENT SITE PLAN
 THESE PLANS WITH LATEST REVISIONS SHOULD ONLY BE USED FOR THE PURPOSE SHOWN BELOW:
 PRELIMINARY DRAFT FINAL STATE REVIEW

PROJECT NO. 21375
 DATE: 03-07-2024
 SCALE: 1" = 60'
 SURVEY: MCG, AW, OL
 DRAWN: SB
 CHECKED: JO
 DRAWING NO. SW-2
 SHEET 2 OF 7

SIGNATURE:

 JEFFREY OLESKY, P.E.
 PROFESSIONAL ENGINEER #8879

