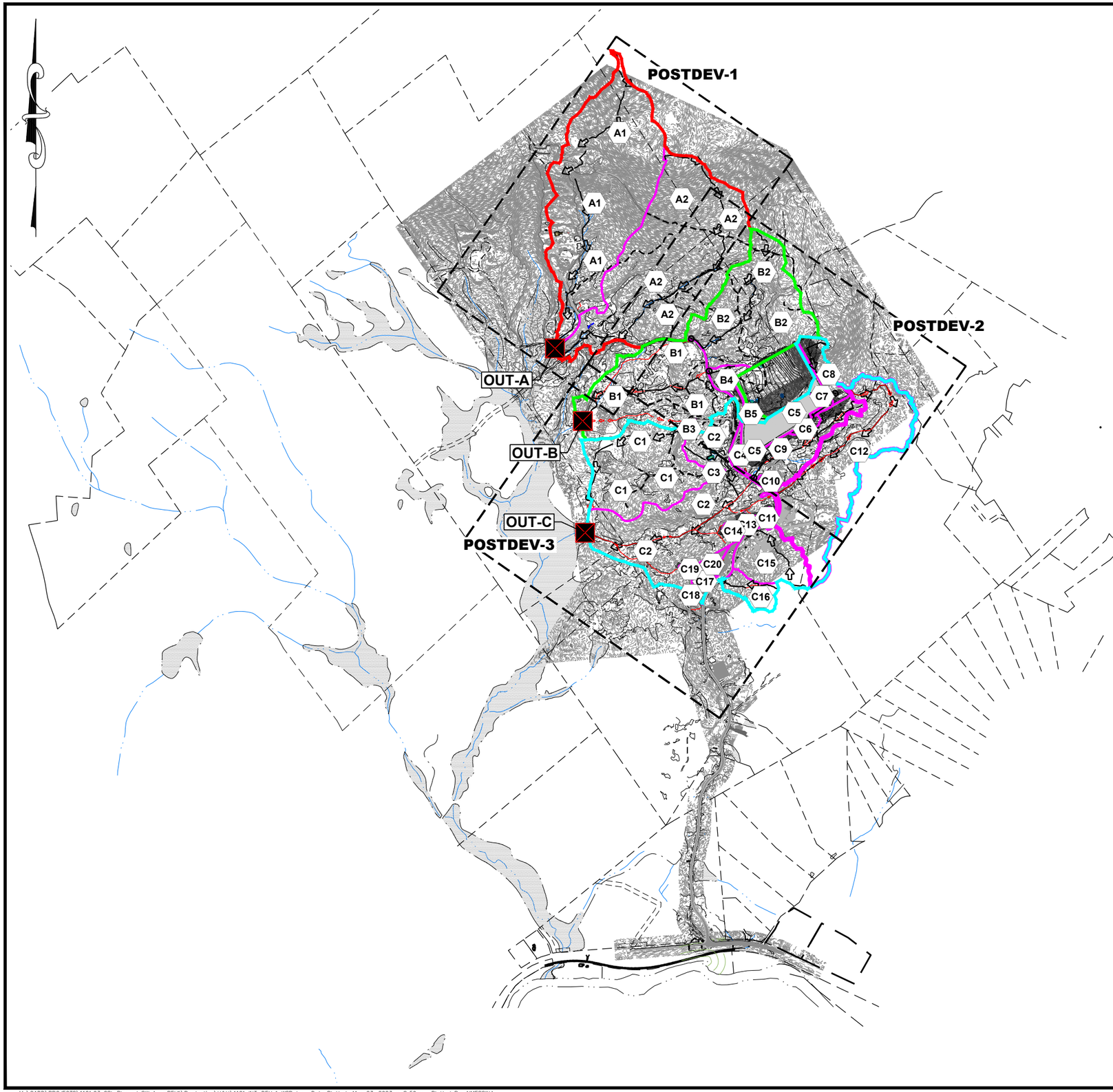

POST-DEVELOPMENT WATERSHED PLAN LEGEND

PROPOSED CONTOUR (2')	1100
PROPOSED CONTOUR (10')	1100
OUTFALL (OUT) A WATERSHED BOUNDARY	
OUTFALL (OUT) B WATERSHED BOUNDARY	
OUTFALL (OUT) C WATERSHED BOUNDARY	
SUBCATCHMENT BOUNDARY	
SUBBASIN ID	C1
SUBBASIN TIME OF CONCENTRATION	C
MODEL REACH	
IMPERVIOUS SURFACE	
OUTFALL	
EXISTING WETLAND	

NOTES:
1. FOR CLARITY Tc FLOW PATHS WITH TIMES LESS THAN OR APPROXIMATELY 6 MINUTES ARE NOT SHOWN.
2. DARK GREY SYMBOLIZES PAVEMENT, GREY SYMBOLIZES GRAVEL SURFACES, AND LIGHT GREY SYMBOLIZES EXPOSED GEOMEMBRANE LINER.
3. THIS MODEL ASSUMES UP TO 10.4 ACRES OF EXPOSED GEOMEMBRANE.

OUT-A

A1	AREA: 89.3 AC.
A2	AREA: 92.8 AC.

OUT-B

B1	AREA: 47.9 AC.
B2	AREA: 47.5 AC.
B3	AREA: 0.6 AC.
B4	AREA: 4.2 AC.
B5	AREA: 1.7 AC.

OUT-C

C1 AREA: 39.2 AC.	C2 AREA: 62.1 AC.	C3 AREA: 0.8 AC.	C4 AREA: 1.5 AC.	C5 AREA: 10.4 AC.	C6 AREA: 1.3 AC.
C7 AREA: 2.4 AC.	C8 AREA: 6.1 AC.	C9 AREA: 16.3 AC.	C10 AREA: 2.0 AC.	C11 AREA: 1.9 AC.	C12 AREA: 54.1 AC.
C13 AREA: 1.0 AC.	C14 AREA: 0.9 AC.	C15 AREA: 15.9 AC.	C16 AREA: 6.1 AC.	C17 AREA: 0.2 AC.	C18 AREA: 0.3 AC.
C19 AREA: 0.6 AC.	C20 AREA: 6.0 AC.				

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no.	revision	date	by

designed by: NJM
drawn by: NJM
approved by: AJS
date: April 2023
project no: 1101
checked by: AJS
scale: 1500' 750' 0 Scale: 1" = 750'

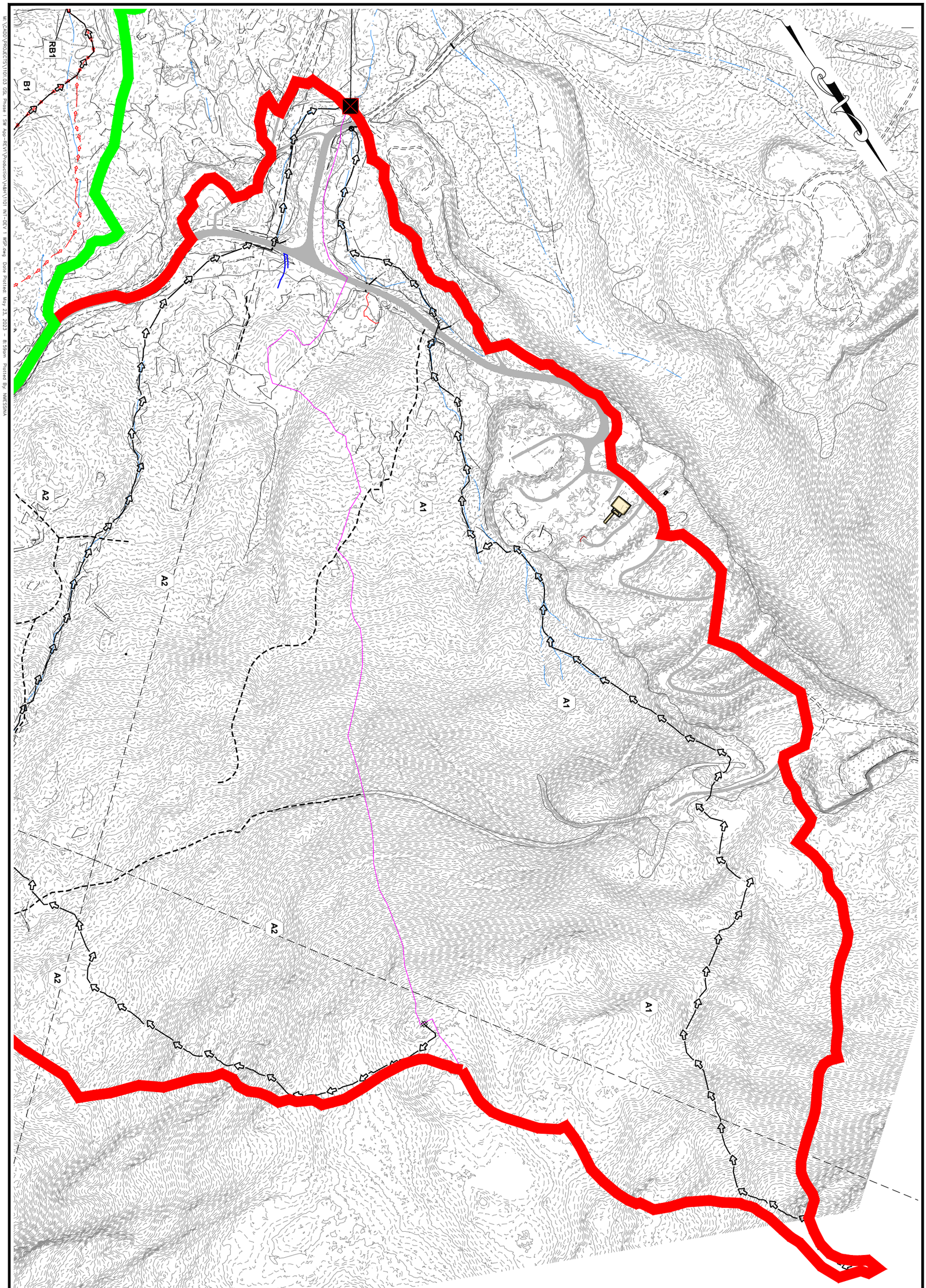
Granite State Landfill, LLC.
Dalton, New Hampshire

NHDES Alteration of Terrain
Permit Application

Intermediate-Development 1 Diagram
Index

drawing no. INTDEV1-1

sheet: 1 of 4



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sheet: 2 of 4	drawing no.: INTDEV1-2	Granite State Landfill, LLC. Dalton, New Hampshire NHDES Alteration of Terrain Permit Application Intermediate-Development 1 Drainage Diagram	date: April 2023 · designed by: NJM project no: 1101 · drawn by: NJM checked by: AJS · approved by: AJS scale: 0 150' 300' Scale: 1" = 150'

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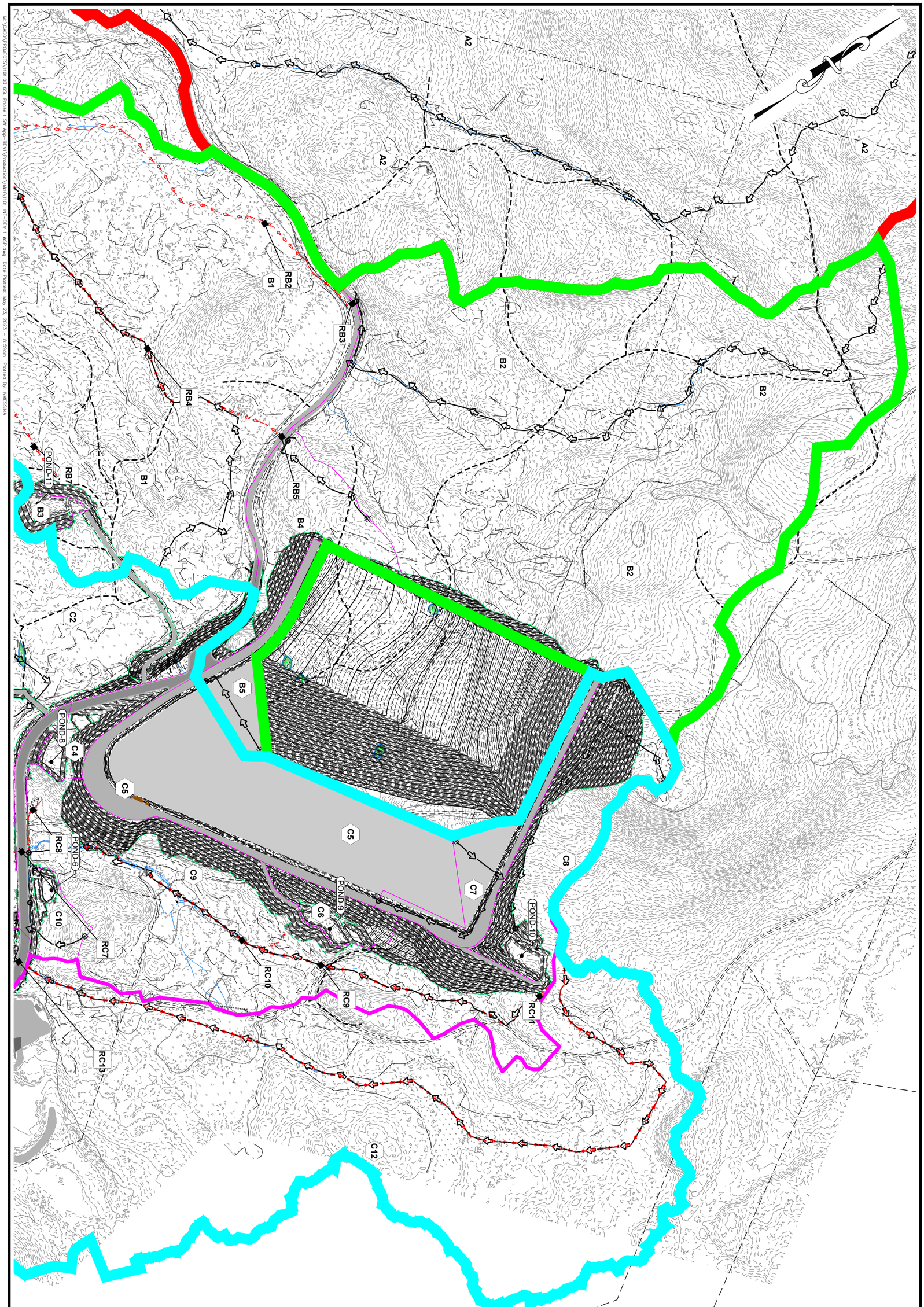

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Dalton, New Hampshire

NHDES Alteration of Terrain
Permit Application

Intermediate-Development 1
Drainage Diagram

sheet: 3 of 4

drawing no.: INTDEV1-3

date:	designed by:
April 2023	NJM
project no:	drawn by:
1101	NJM
checked by:	approved by:
AJS	AJS

scale: 0 150' 300'
Scale: 1" = 150'

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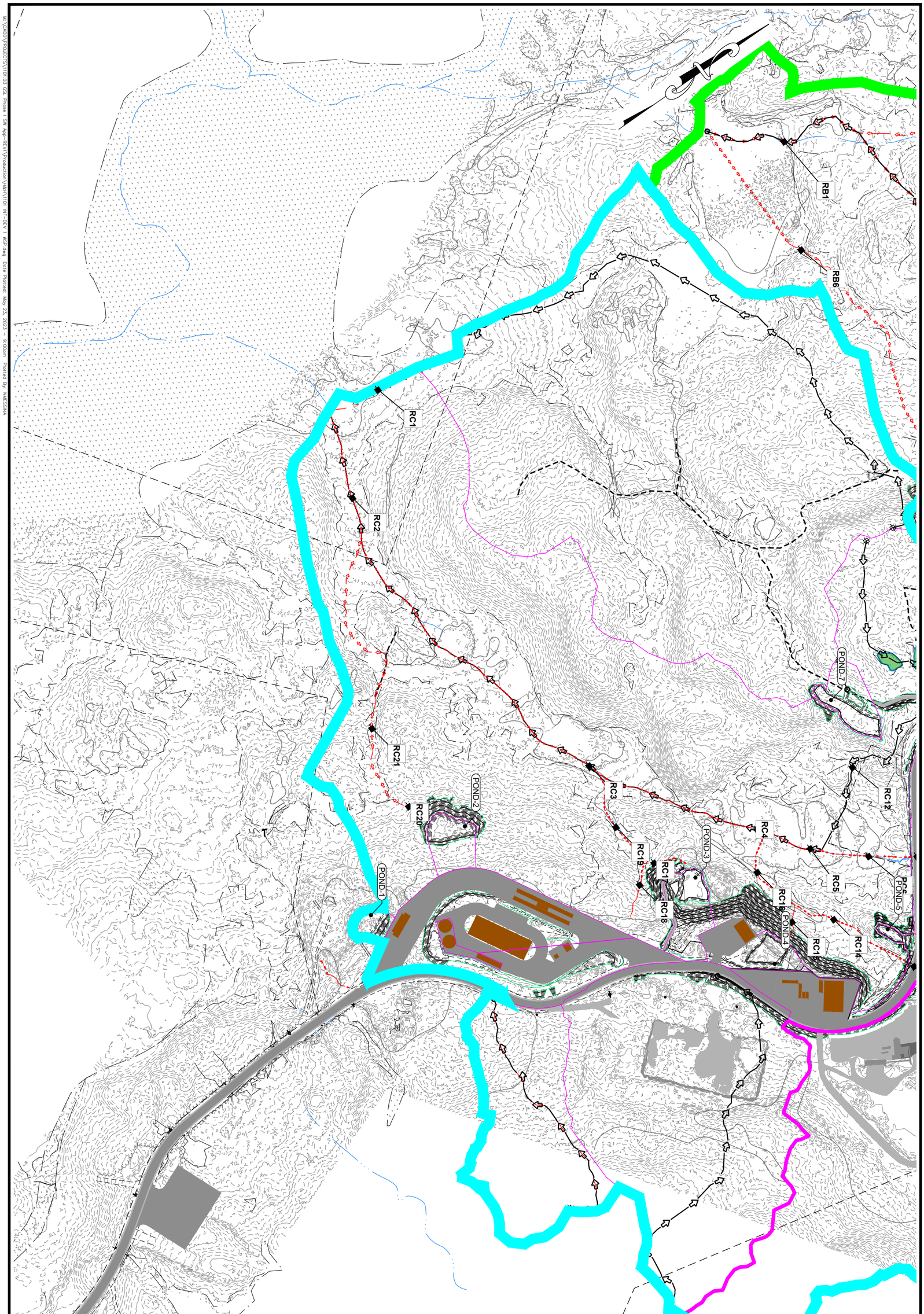

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