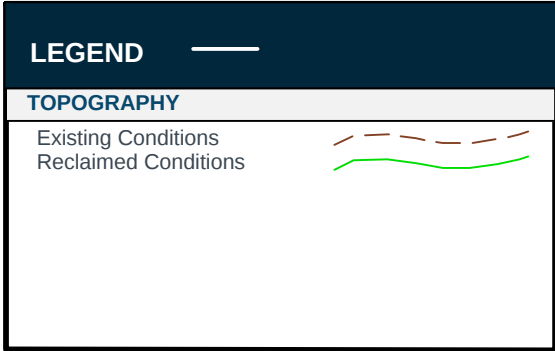
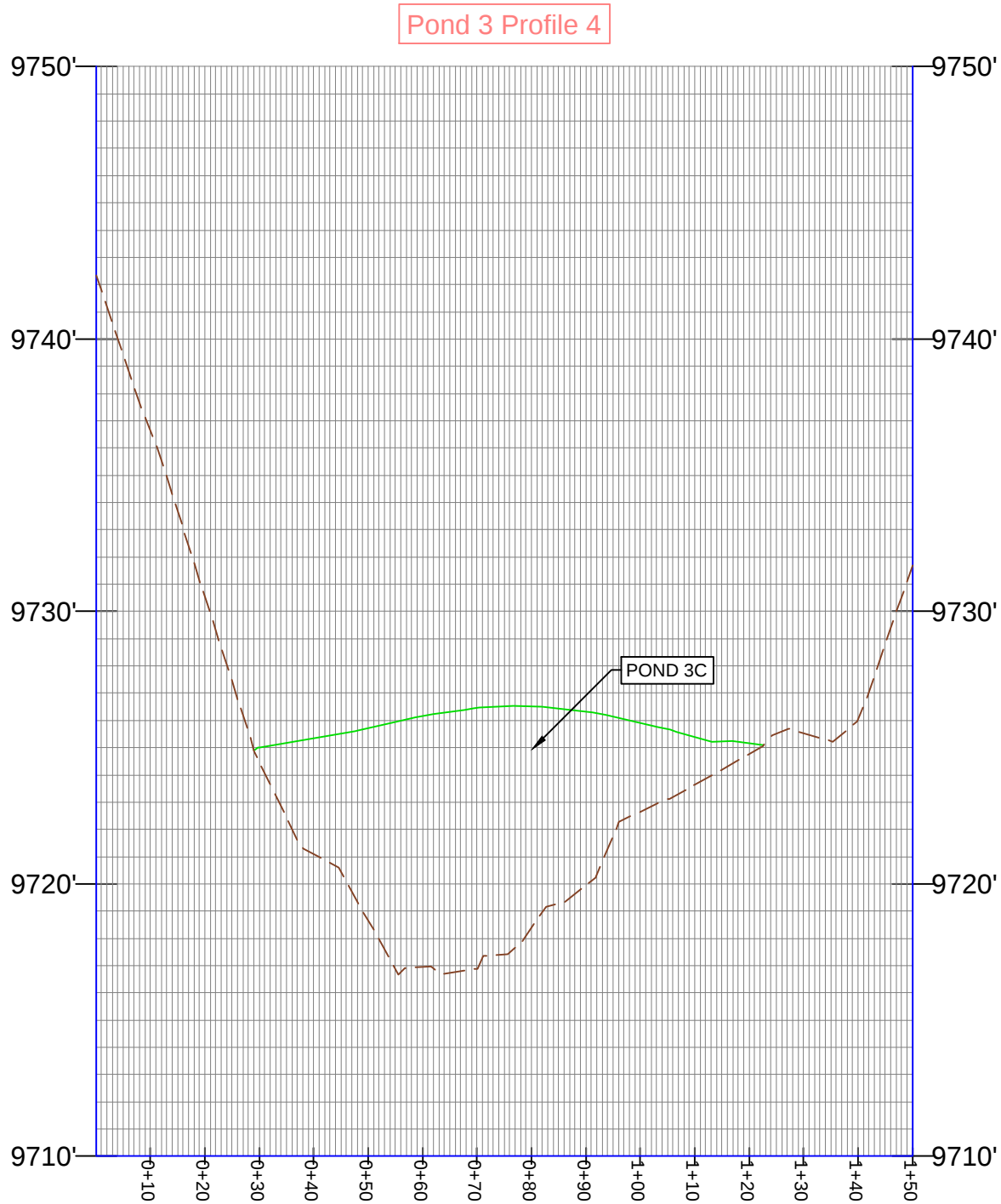
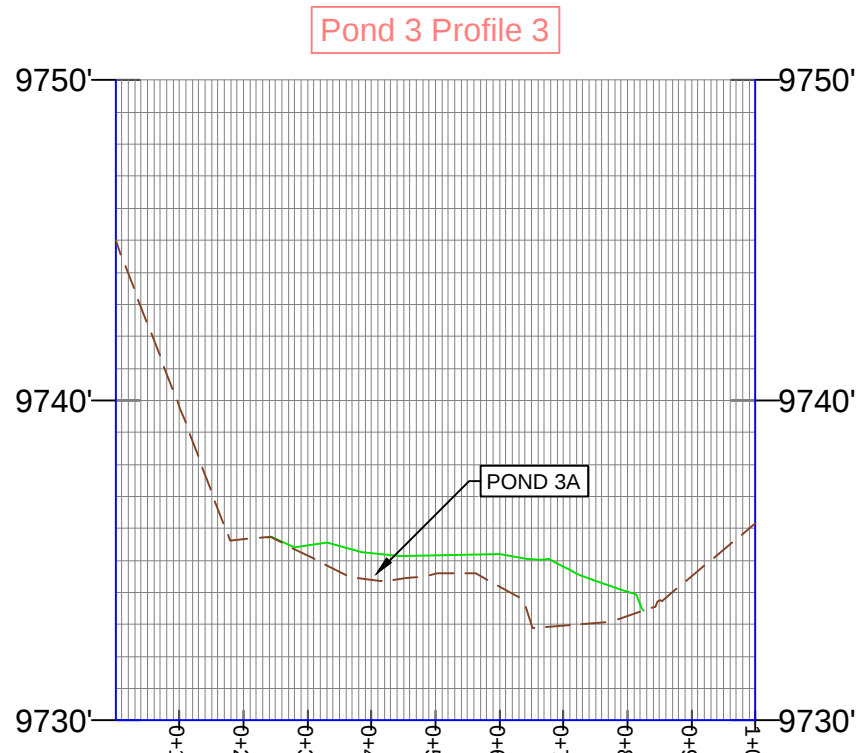
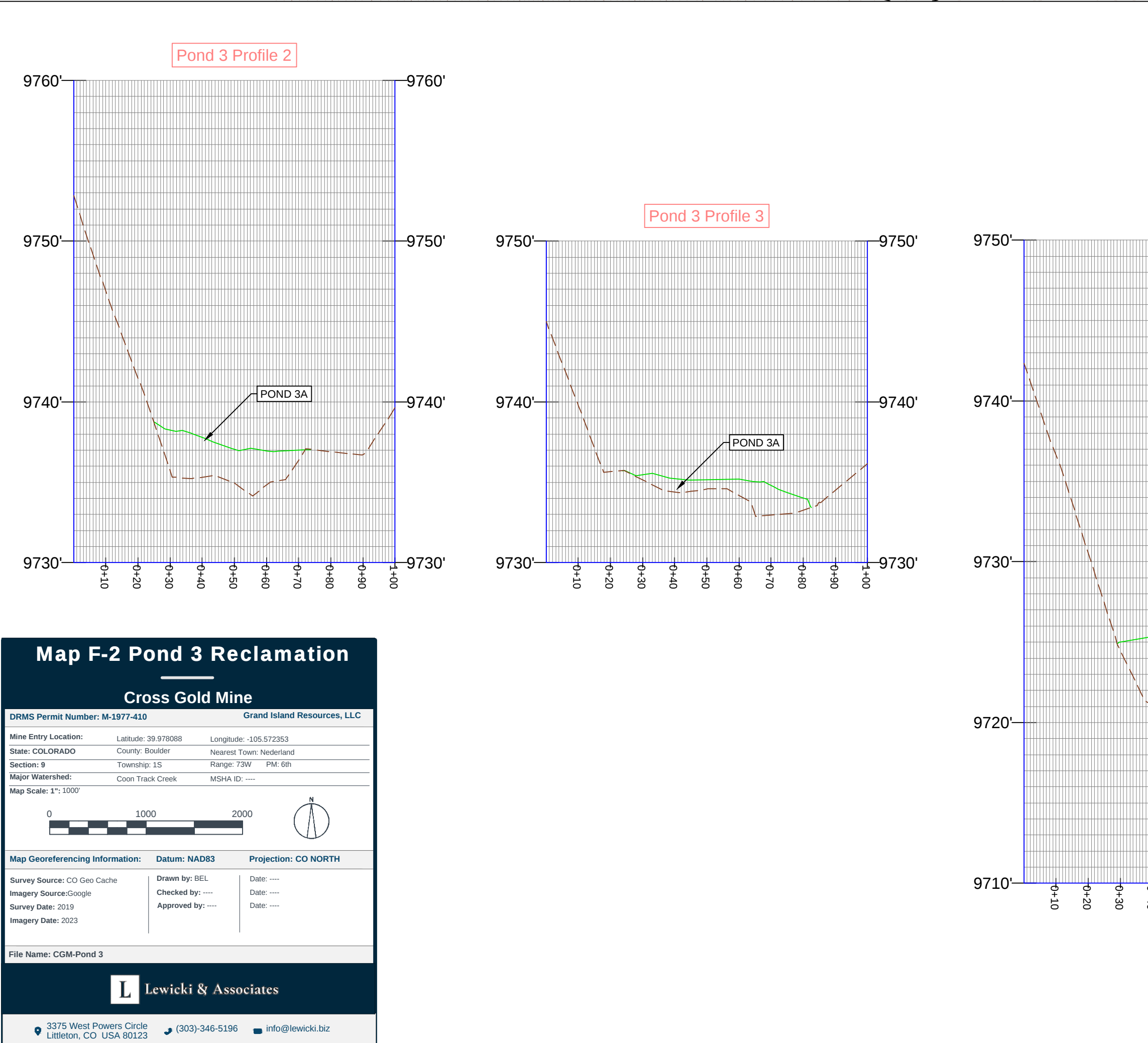
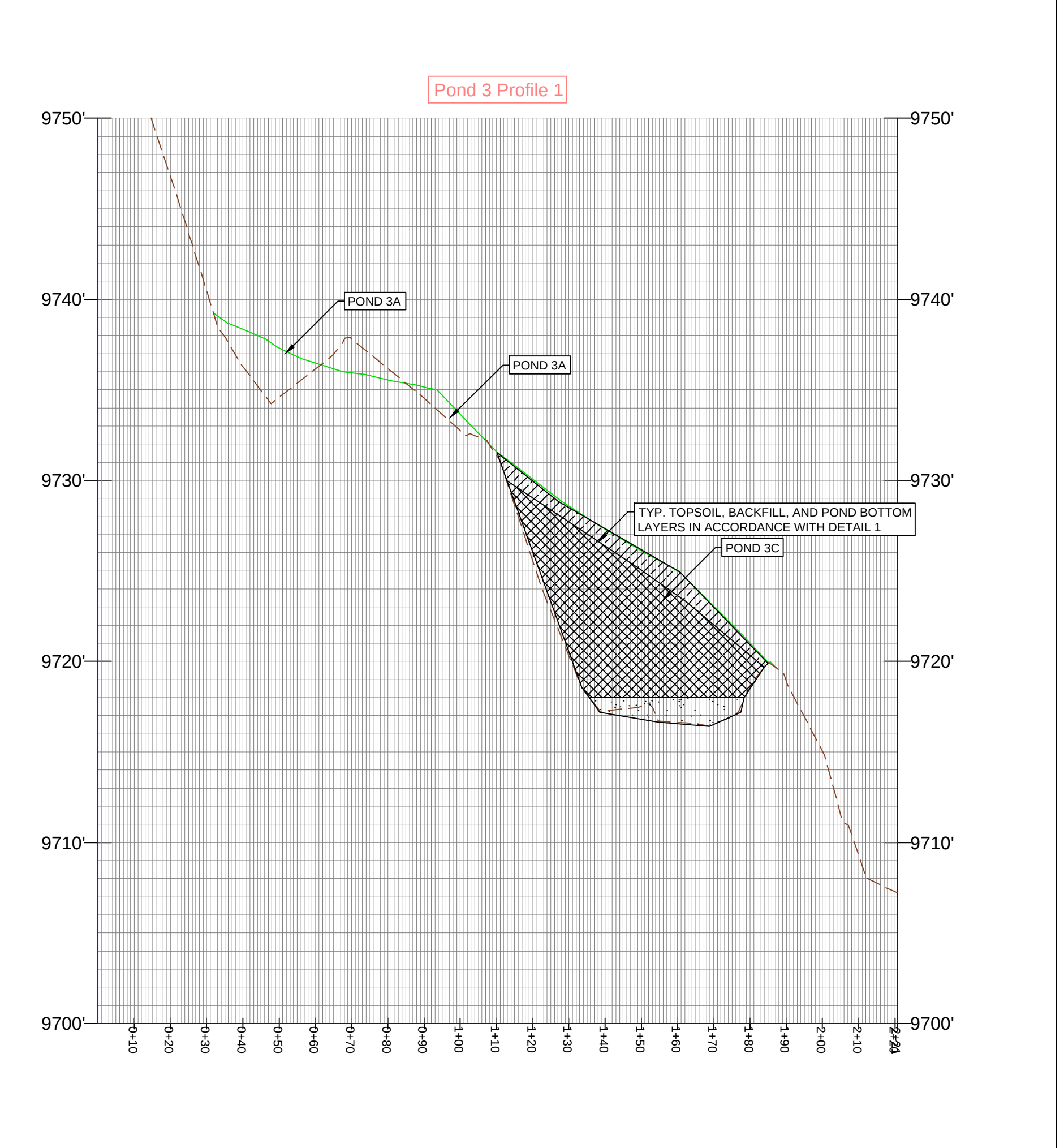
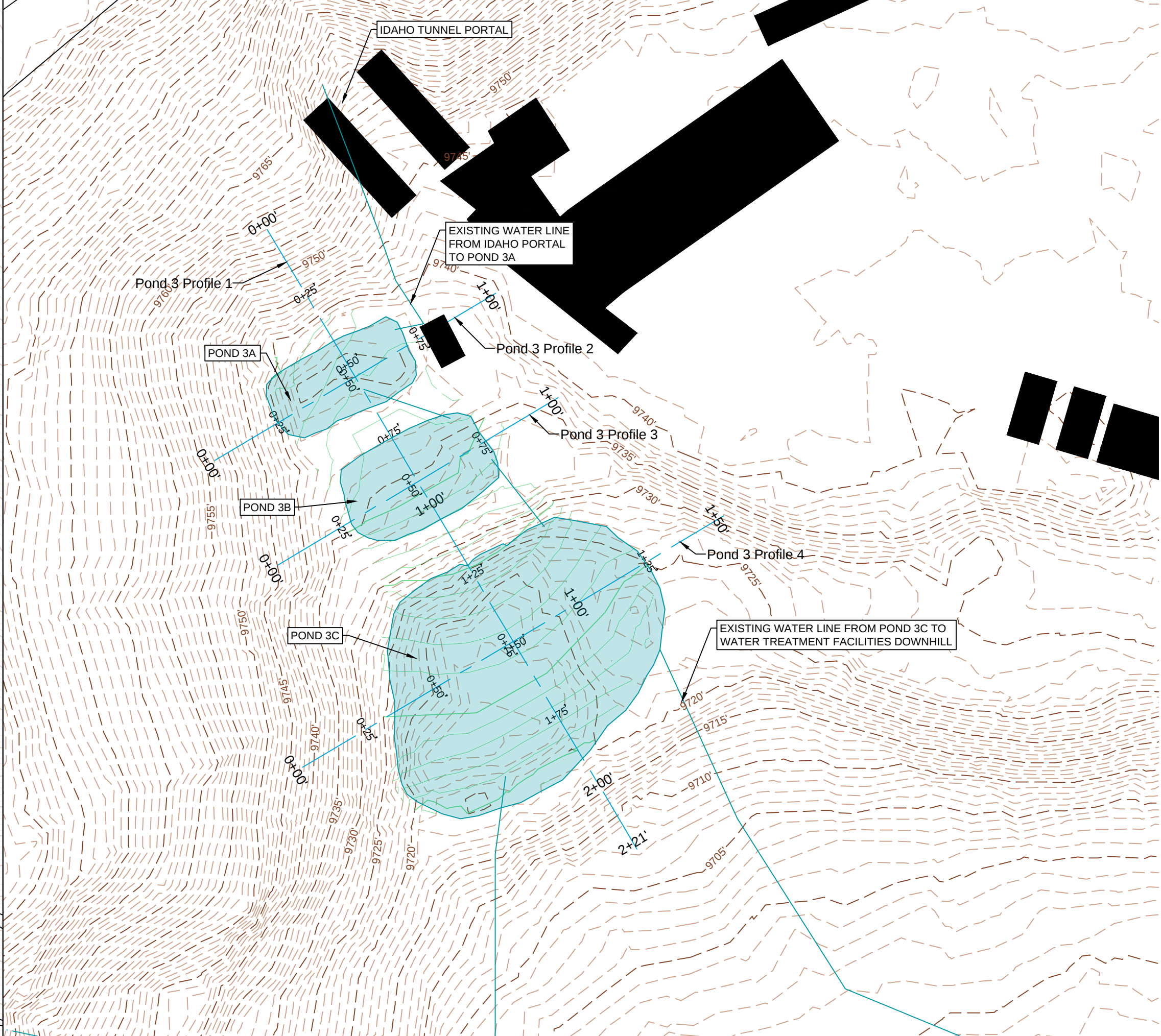
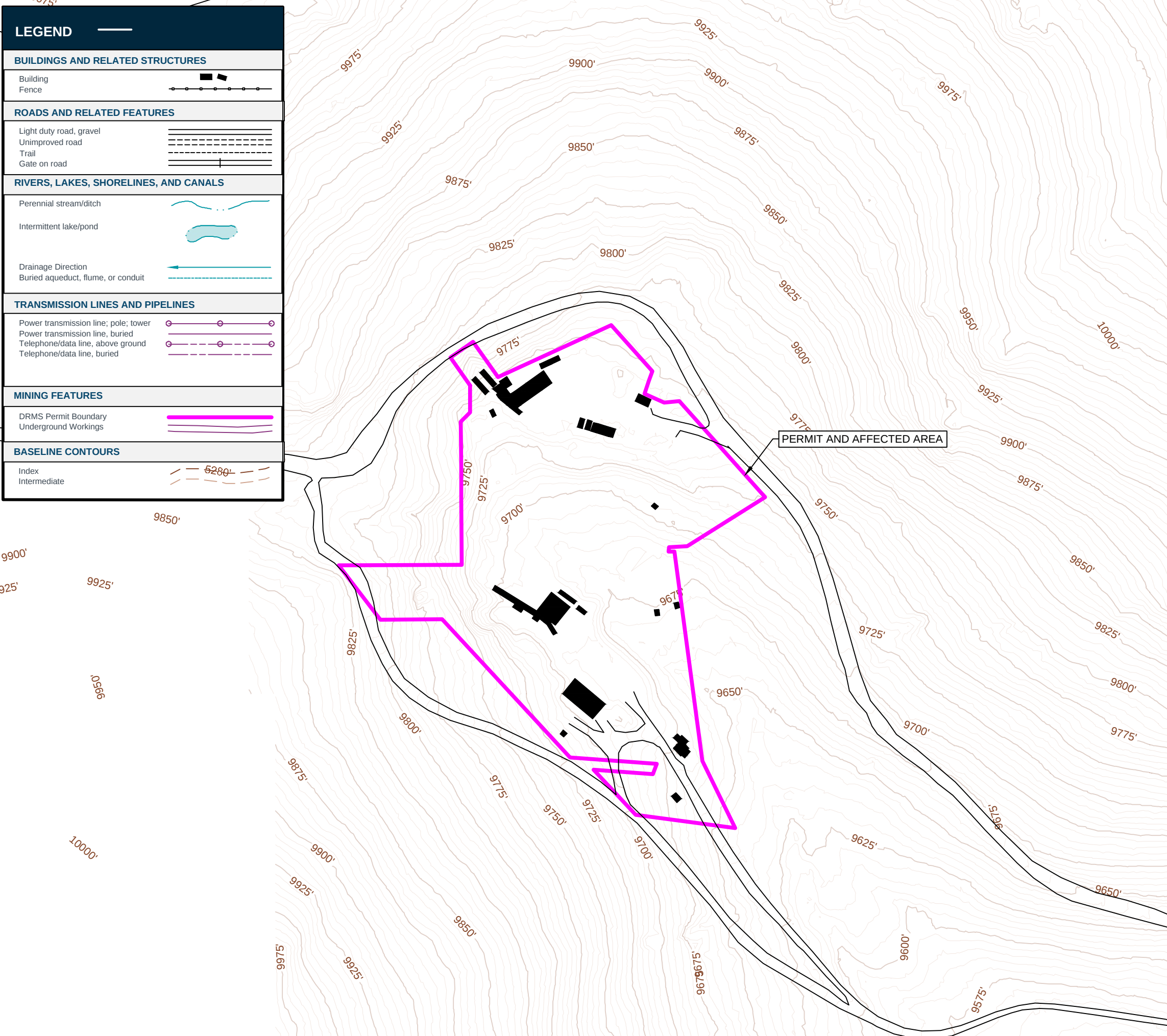
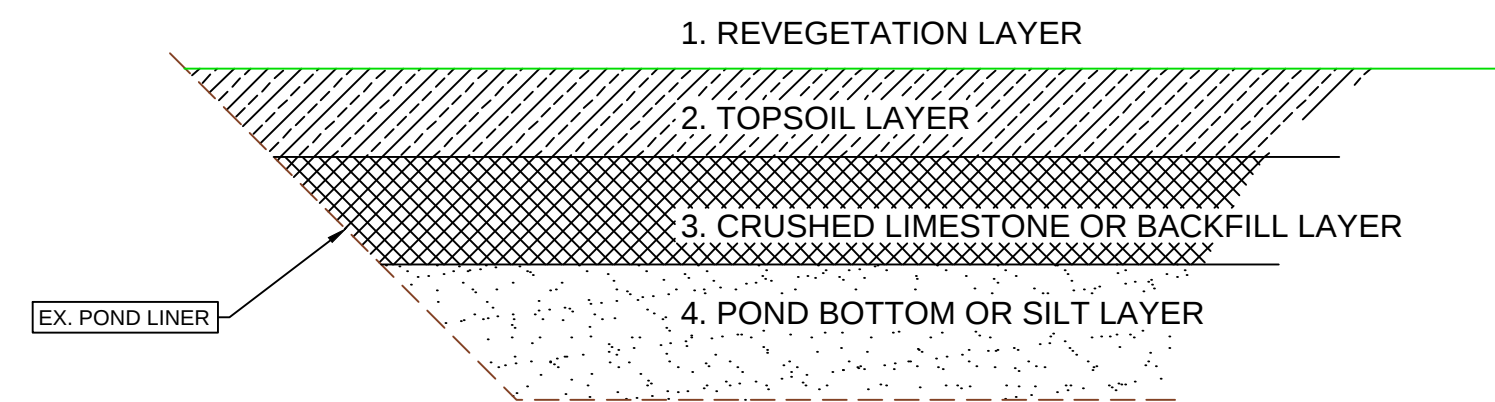




DETAIL 1 - POND BACKFILLING AND CAPPING LAYERS



POND CAPPING AND BACKFILL INFORMATION			
	LAYER DESCRIPTION	THICKNESS AND MATERIAL	NOTES
1	Revegetation Layer	No thickness	Seed according to approved seed mix for the site.
2	Topsoil Layer	Min. 6-inches thick topsoil.	Final grade of topsoil must drain to the south, towards Coon Track Creek.
3A	Crushed Limestone or Backfill Layer	Alternative A: 12-inch layer of crushed limestone	Alternative A if pond silt is determined to be PAF from sampling.
3B	Crushed Limestone or Backfill Layer	Alternative B: Min. 12-inch layer of backfill atop of pond bottom.	Alternative B if pond silt is determined to be NPAF from sampling.
4A	Pond Bottom or Silt Layer	Alternative A: Remove all silt and liner to a licensed disposal facility.	Alternative A if pond silt is determined to be PAF from sampling.
4B	Pond Bottom or Silt Layer	Alternative B: Remove silt and mix with backfill. Backfill liner in place.	Alternative B if pond silt is determined to be NPAF from sampling.

Map F-2 Pond 3 Reclamation

Cross Gold Mine

DRMS Permit Number: M-1977-410 Grand Island Resources, LLC

Mine Entry Location: Latitude: 39.97088 Longitude: -105.57283

State: COLORADO County: Boulder Nearest Town: Nederland

Section: 9 Township: 1S Range: 73W PM: 6th

Major Watershed: Coon Track Creek MSHA ID: ---

Map Scale: 1" = 100'

0 1000 2000

Map Georeferencing Information: Datum: NAD83 Projection: CO NORTH

Survey Source: CO Geo Cache Drawn by: BEL Date: ---

Imagery Source: Google Checked by: --- Date: ---

Survey Date: 2019 Approved by: --- Date: ---

Imagery Date: 2023

File Name: CGM-Pond 3

Lewicki & Associates

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