

May 21, 2020

ELECTRONIC DELIVERY

Mr. Timothy Cazier, P.E.
Environmental Protection Specialist
Colorado Department of Natural Resources
Division of Reclamation, Mining and Safety
Office of Mined Land Reclamation
1313 Sherman Street, Room 215
Denver, Colorado 80203

**Re: Permit No. M-1980-244; Cripple Creek & Victor Gold Mining Company; Cresson Project; –
Technical Revision 121 Preliminary Adequacy Review Response**

Dear Mr. Cazier:

On May 15, 2020, Newmont Corporation's Cripple Creek and Victor Gold Mining Company (CC&V) received the Division of Reclamation, Mining and Safety's (DRMS's) preliminary adequacy review of Technical Revision (TR) 121, proposing both an increase to the approved backfill elevation of the Wild Horse Extension (WHEX) pit and a lateral expansion of the East Cresson Overburden Storage Area (ECOSA). Below are DRMS comments in italics followed by CC&V's responses in bold.

- 1) *Drainage: The second paragraph on p. 2 states "all drainage flow will be directed to the WHEX pit or existing management structures". AM-13 stormwater plans show some runoff directed towards Grassy Valley. Please also note drawing markups referenced in Comment 3 below. As this TR has been submitted in parallel with AM-13, it must be consistent.*

Figure 4 (enclosed) has been updated to include drainage flow. Drainage flow from the ECOSA that is not directed to the WHEX pit, will be directed to one of several Enhanced Management Ponds (EMPs) in Grassy Valley, as approved in Amendments 10 and 11 and Technical Revision 101. As discussed with DRMS via phone on April 29, 2020, CC&V plans to submit a TR to address all DRMS comments contained in the Stormwater Preliminary Adequacy Review, Amendment 13 application (AM-13). Pending DRMS approval of this TR, the stormwater flows included in the proposed topography will be reflected in this TR, addressing the aforementioned Stormwater Preliminary Adequacy Review.

- 2) *Placement of overburden: The Schedule paragraph on p. 2 indicates placement of overburden material in lifts that will vary in height depending on the logistics of several factors. Please specify the maximum expected lift thickness and anticipated compaction methods.*

Lift thickness and anticipated compaction methods will be consistent with previously approved methodologies, as described in Amendments 10 and 11. For areas that are backfilled to the level of the existing ground surface (as proposed in this TR), these areas will be graded to provide positive surface water flow and will be blended with the surrounding topography. As described in CC&V's response to Comment 1, drainage flow from the ECOSA that is not directed to the WHEX pit will be directed to one of several EMPs in Grassy Valley.

- 3) *Figures/Drawings: The provided drawings may be appropriate for internal mine planning, but more information and clarification are necessary to convey the full intent of the proposed changes. For example: there are no legends on any of the figures/drawings as required by Rule 6.2.1; and there appear to be inconsistencies with drawings submitted as part of AM-13 (which the Division is currently reviewing). Attached to this adequacy letter are markup versions of the four submitted drawings. Please revise the four drawings accordingly.*

Enclosed in this response, Figures 1-4 have been updated to address DRMS comments.

Should you require further information please do not hesitate to contact Katie Blake at 719.689.4048 or myself at 719.689.4042 or Justin.Raglin@newmont.com.

Sincerely,

PP



Justin Raglin
Sustainability and External Relations Manager
Cripple Creek & Victor Gold Mining Co

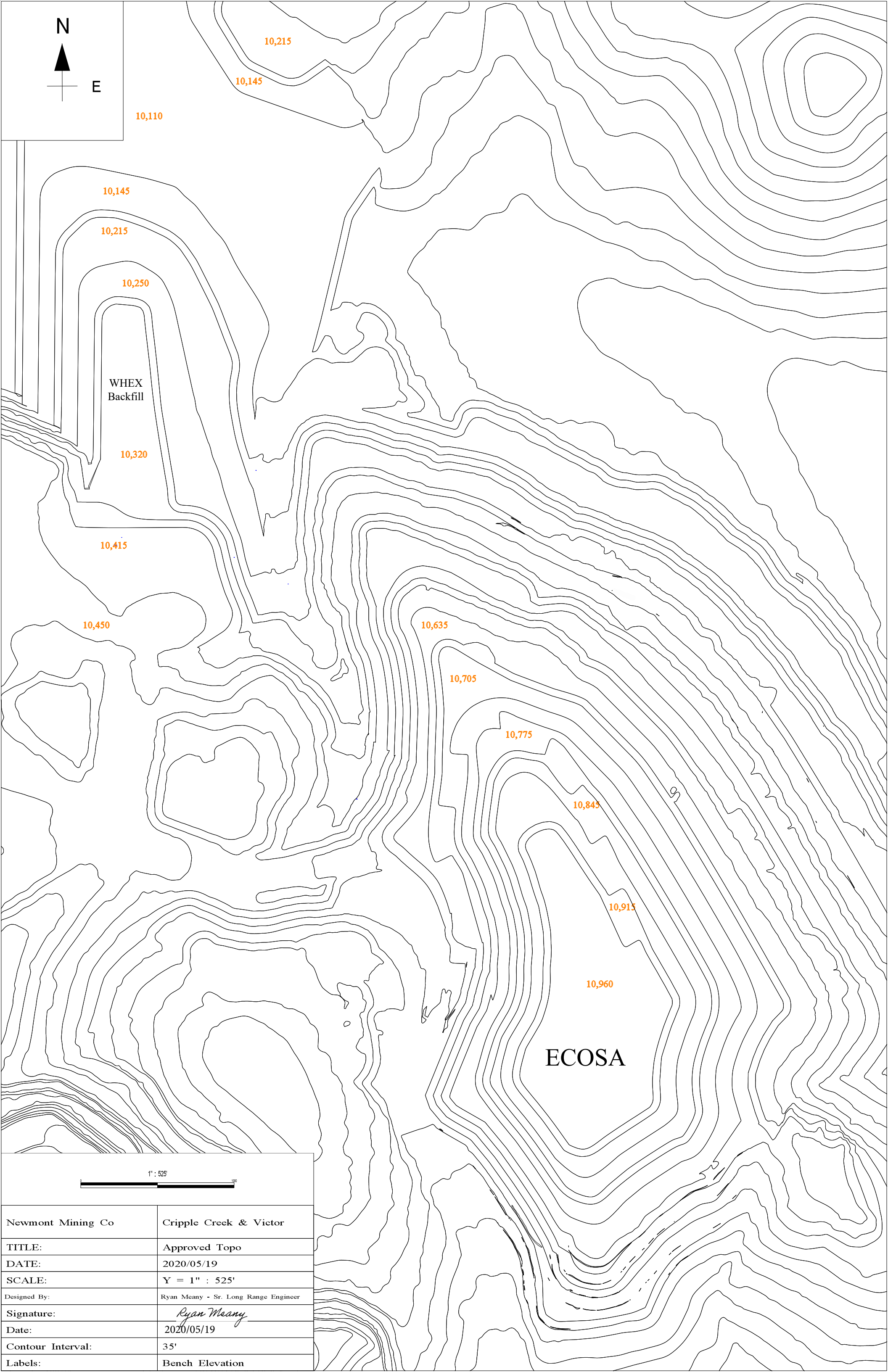
JR/kb

Ec: T. Cazier – DRMS
M. Cunningham – DRMS
E. Russell – DRMS
P. Lennberg - DRMS
B. Bowles – DRMS
J. Raglin – CC&V
J. Bills – CC&V
K. Blake – CC&V
W. Conley – CC&V

Enclosures (4)

File: S:\CrippleCreek\na.cc.admin\Environmental\New File Structure\2-Correspondence\DNR\DRMS\2020\Outgoing

**FIGURE 1:
CURRENT APPROVED TOPOGRAPHY**





1" = 525'

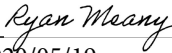
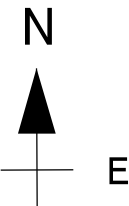
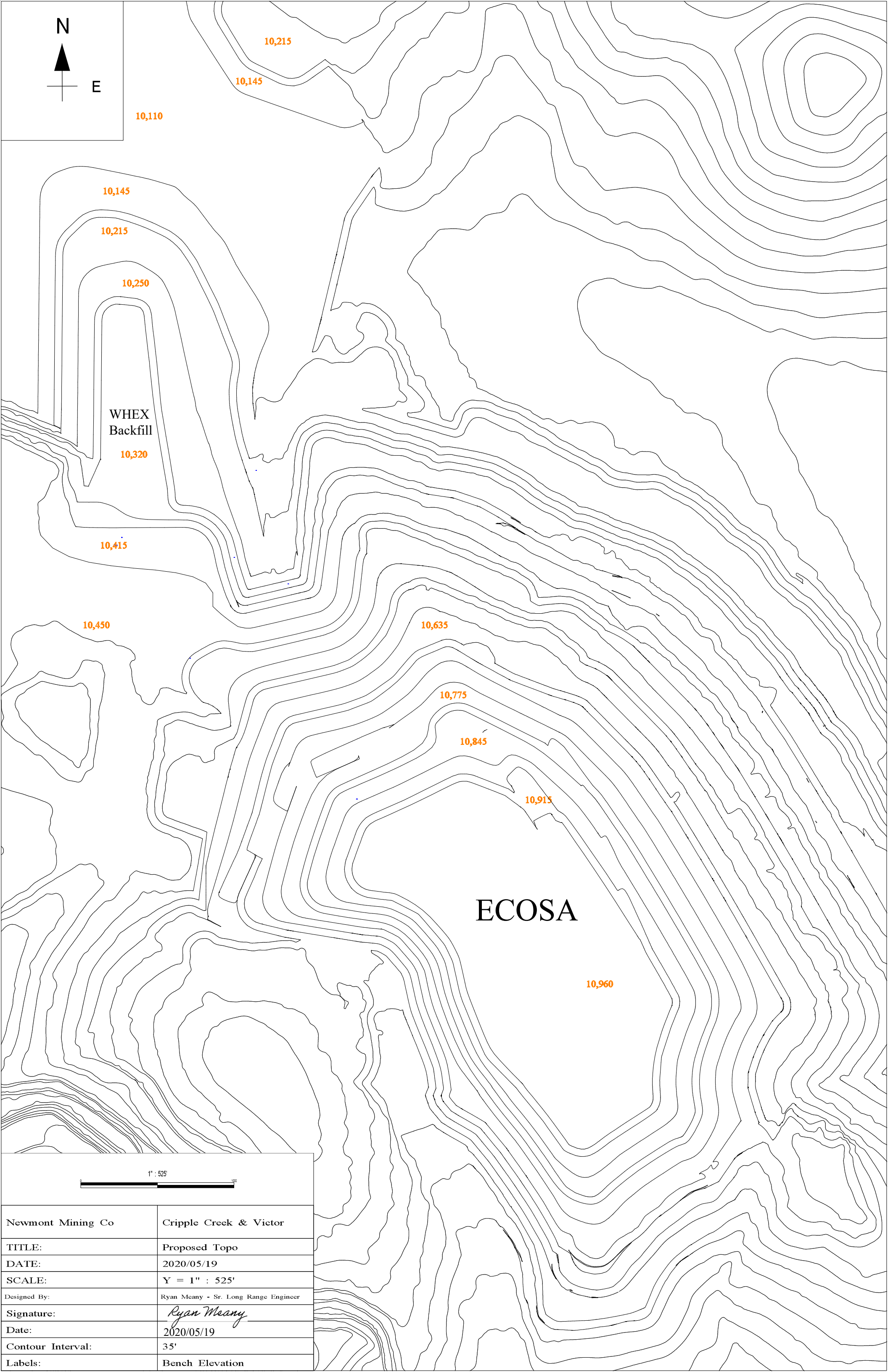
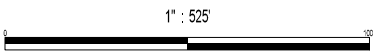
Newmont Mining Co	Cripple Creek & Victor
TITLE:	Approved Topo
DATE:	2020/05/19
SCALE:	Y = 1" : 525'
Designed By:	Ryan Meany - Sr. Long Range Engineer
Signature:	
Date:	2020/05/19
Contour Interval:	35'
Labels:	Bench Elevation

FIGURE 2
PROPOSED TOPOGRAPHY



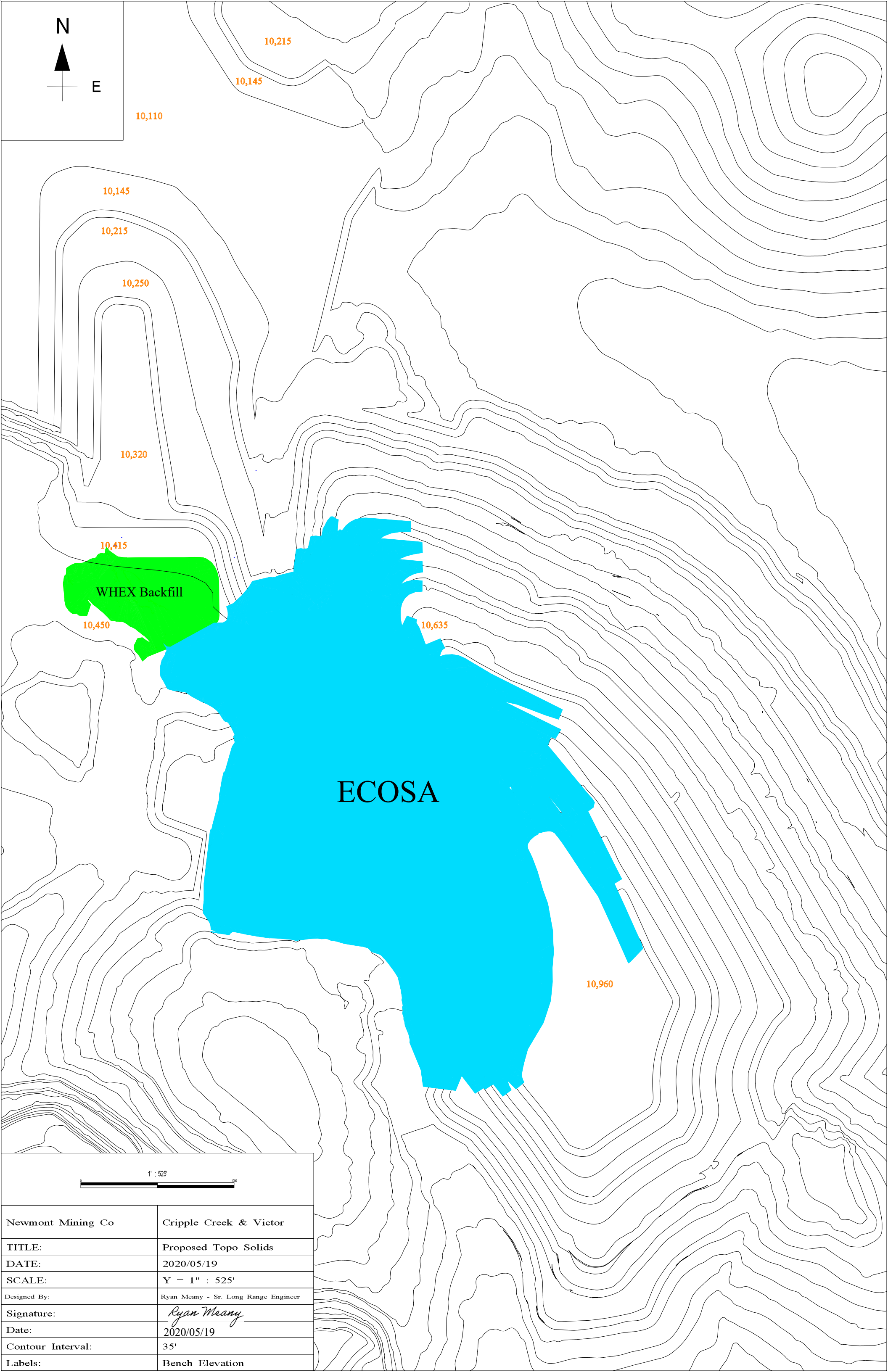
WHEX
Backfill

ECOSA



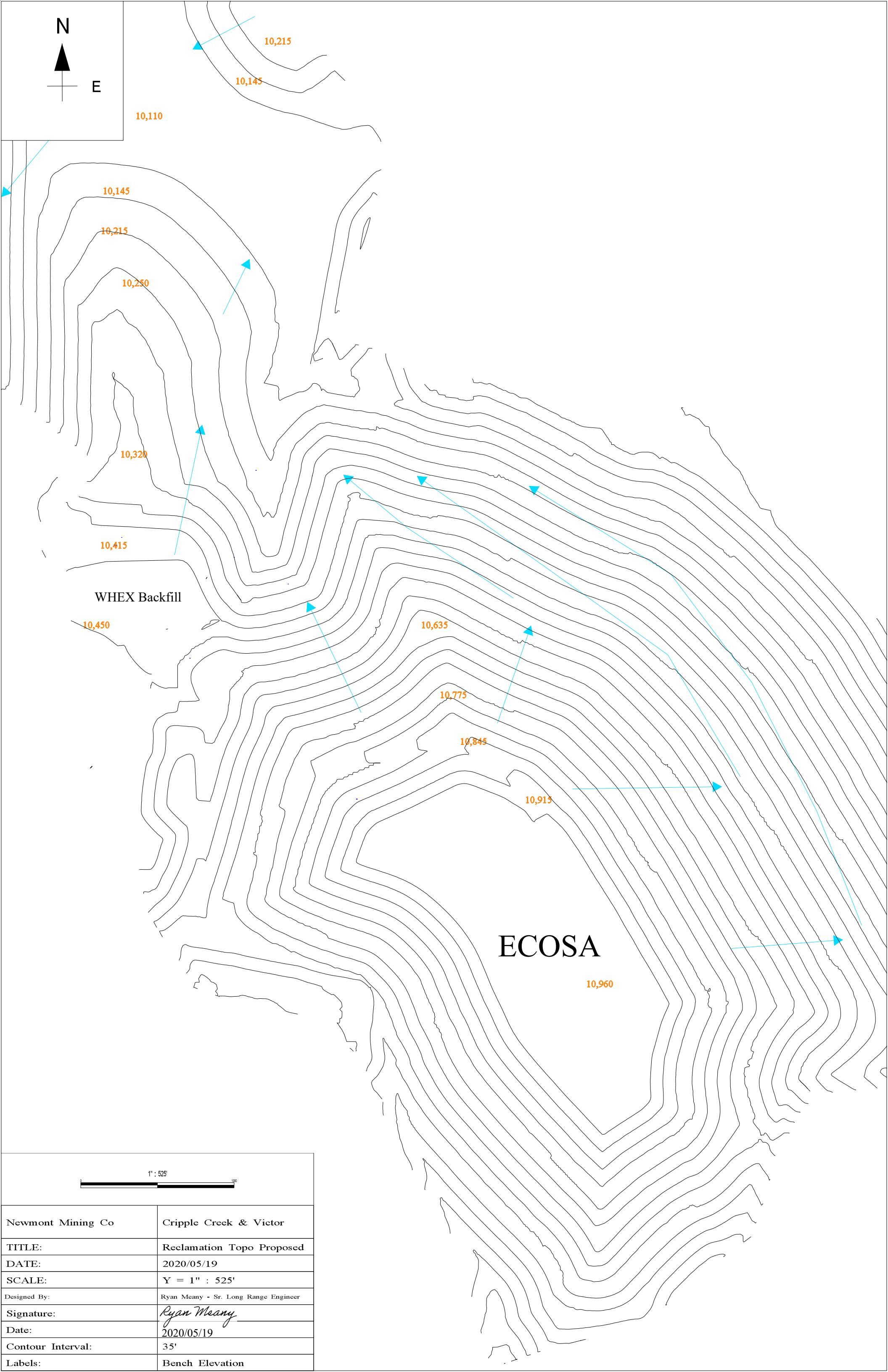
Newmont Mining Co	Cripple Creek & Victor
TITLE:	Proposed Topo
DATE:	2020/05/19
SCALE:	Y = 1" : 525'
Designed By:	Ryan Meany - Sr. Long Range Engineer
Signature:	<i>Ryan Meany</i>
Date:	2020/05/19
Contour Interval:	35'
Labels:	Bench Elevation

**FIGURE 3:
PROPOSED AREA**



1" : 525'	
Newmont Mining Co	Cripple Creek & Victor
TITLE:	Proposed Topo Solids
DATE:	2020/05/19
SCALE:	Y = 1" : 525'
Designed By:	Ryan Meany - Sr. Long Range Engineer
Signature:	<i>Ryan Meany</i>
Date:	2020/05/19
Contour Interval:	35'
Labels:	Bench Elevation

FIGURE 4:
POST-RECLAMATION TOPOGRAPHY



1" : 525'	
Newmont Mining Co	Cripple Creek & Victor
TITLE:	Reclamation Topo Proposed
DATE:	2020/05/19
SCALE:	Y = 1" : 525'
Designed By:	Ryan Meany - Sr. Long Range Engineer
Signature:	<i>Ryan Meany</i>
Date:	2020/05/19
Contour Interval:	35'
Labels:	Bench Elevation