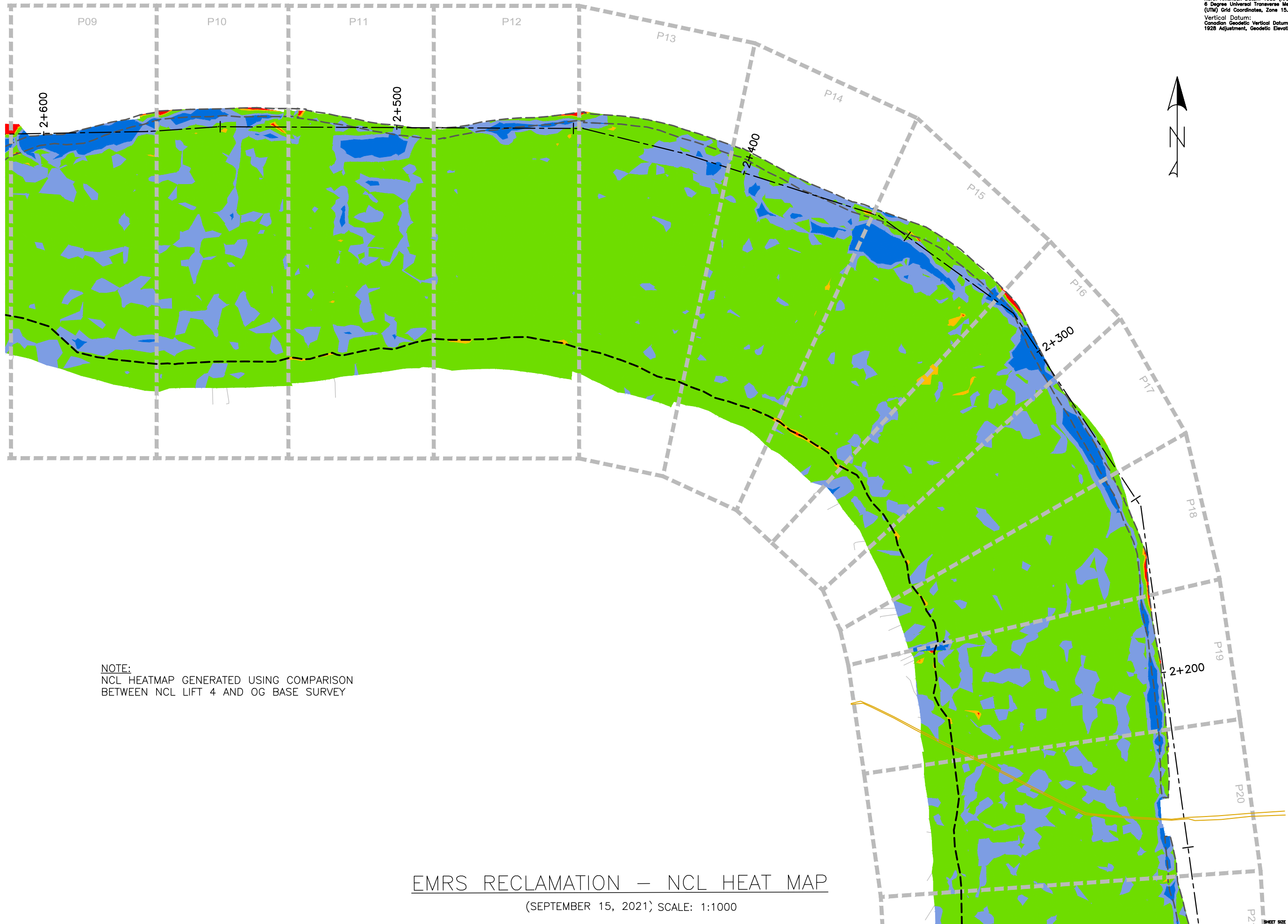
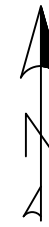
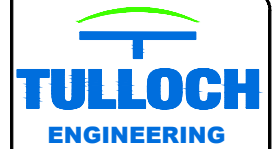


Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



NOTE:  
 NCL HEATMAP GENERATED USING COMPARISON  
 BETWEEN NCL LIFT 4 AND OG BASE SURVEY

DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND

< 1.40m	<span style="color: red;">■</span>
1.40m to 1.45m	<span style="color: orange;">■</span>
1.45m to 1.60m	<span style="color: green;">■</span>
1.60m to 1.70m	<span style="color: lightblue;">■</span>
> 1.70m	<span style="color: darkblue;">■</span>

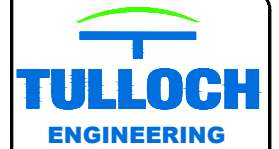
PROJECT TITLE		
NEW GOLD INC RAINY RIVER PROJECT		
DRAWING TITLE		
2021 EMRS RECLAMATION		
PURPOSE		
NCL HEAT MAP		
DATE	SEPTEMBER 15, 2021	
DRAWN	JTS	
CHECKED		
SCALE	NTS	
ISSUED FOR TENDER		
ISSUED FOR CONSTRUCTION		
DWG. No.	PROJECT No.	PHASE No.
H-4	19-1138	115

EMRS RECLAMATION – NCL HEAT MAP

(SEPTEMBER 15, 2021) SCALE: 1:1000

SHEET SIZE – 11" X 17"

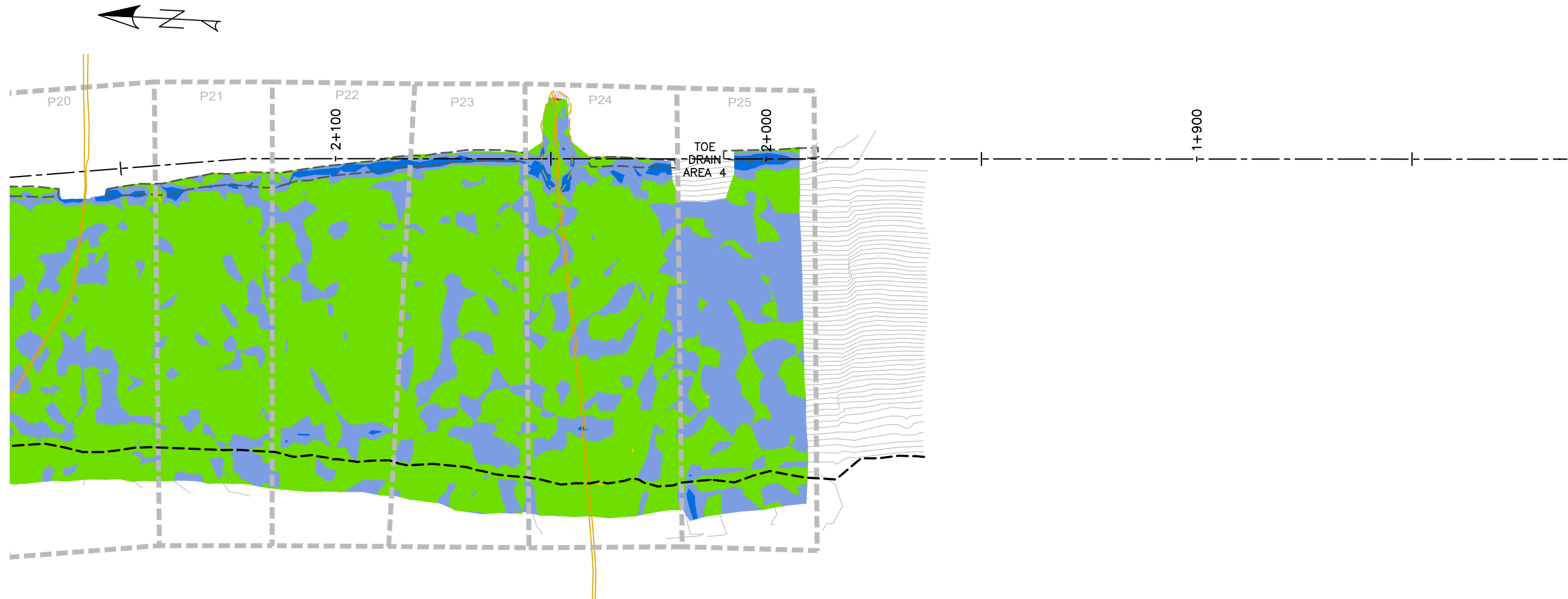
Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 15, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

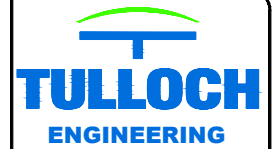
ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-6	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 15, 2021) SCALE: 1:1000

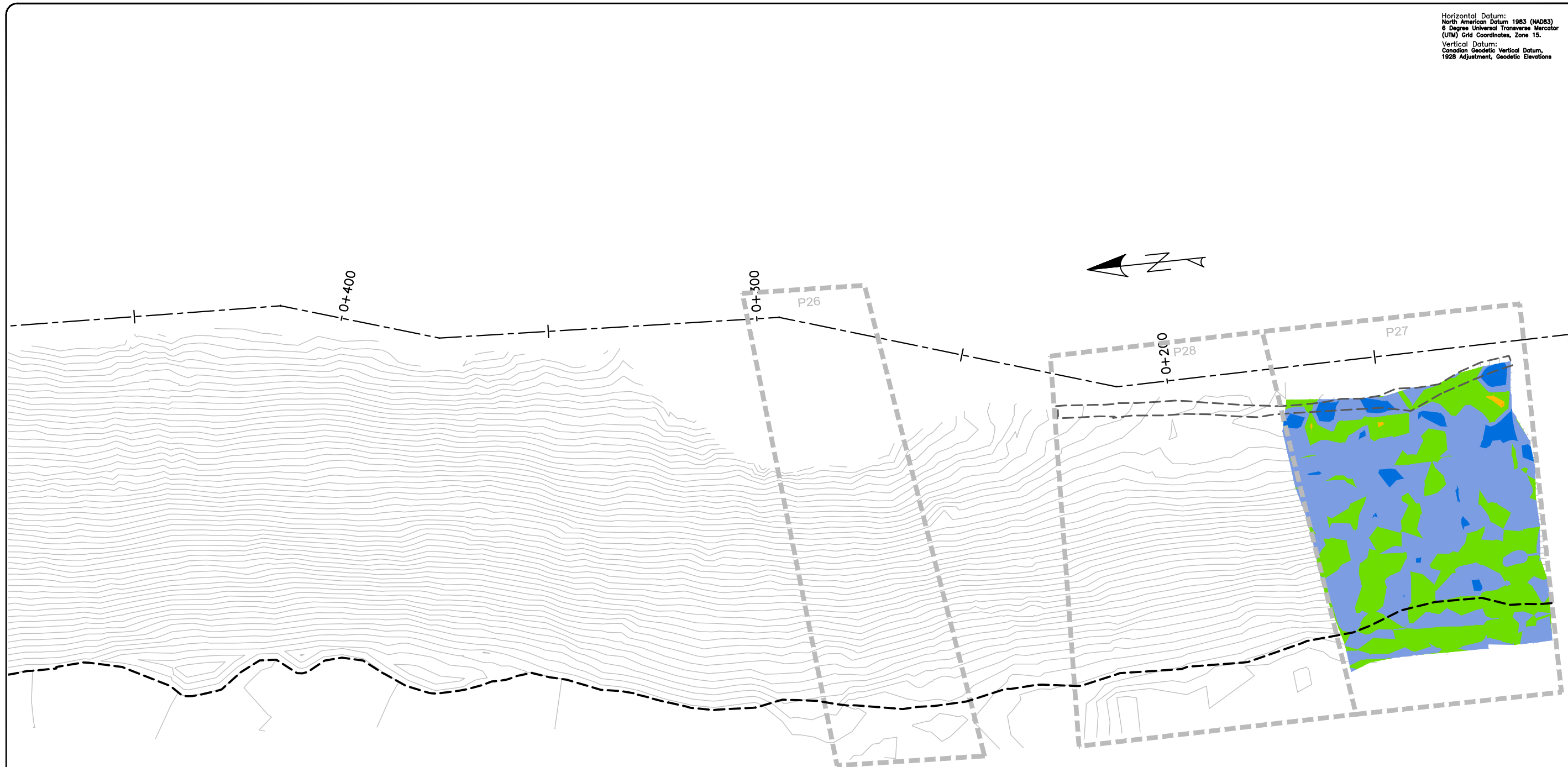
Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 15, 2021)SCALE: 1:1000

PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 15, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-7	19-1138	115

DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

< 1.40m	<span style="color: red;">█</span>
1.40m to 1.45m	<span style="color: orange;">█</span>
1.45m to 1.60m	<span style="color: green;">█</span>
1.60m to 1.70m	<span style="color: blue;">█</span>
> 1.70m	<span style="color: darkblue;">█</span>

Horizontal Datum:  
North American Datum 1983 (NAD83)  
5 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations

PROJECT TITLE  
NEW GOLD INC  
RAINY RIVER  
PROJECT

DRAWING TITLE  
2021 EMRS  
RECLAMATION

PURPOSE  
NCL  
HEAT MAP

DATE SEPTEMBER 16, 2021

DRAWN JTS

CHECKED

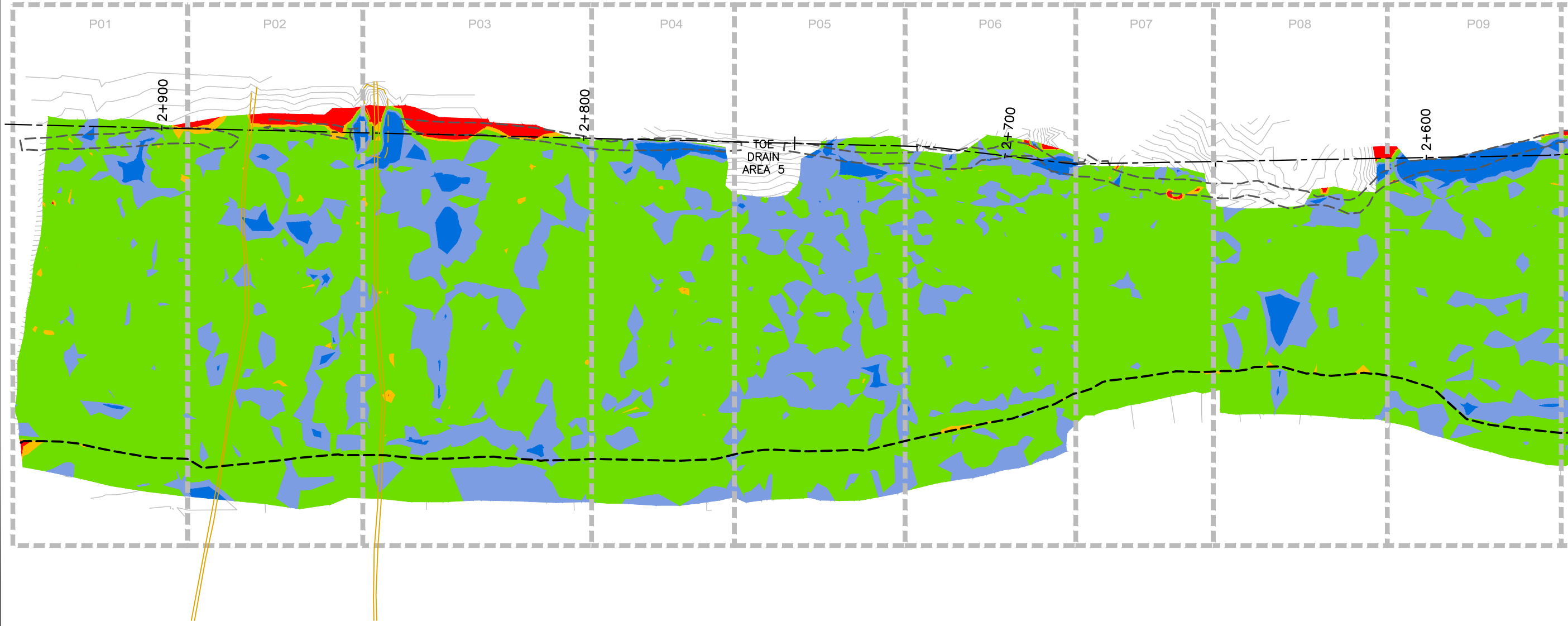
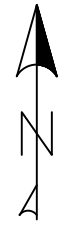
SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

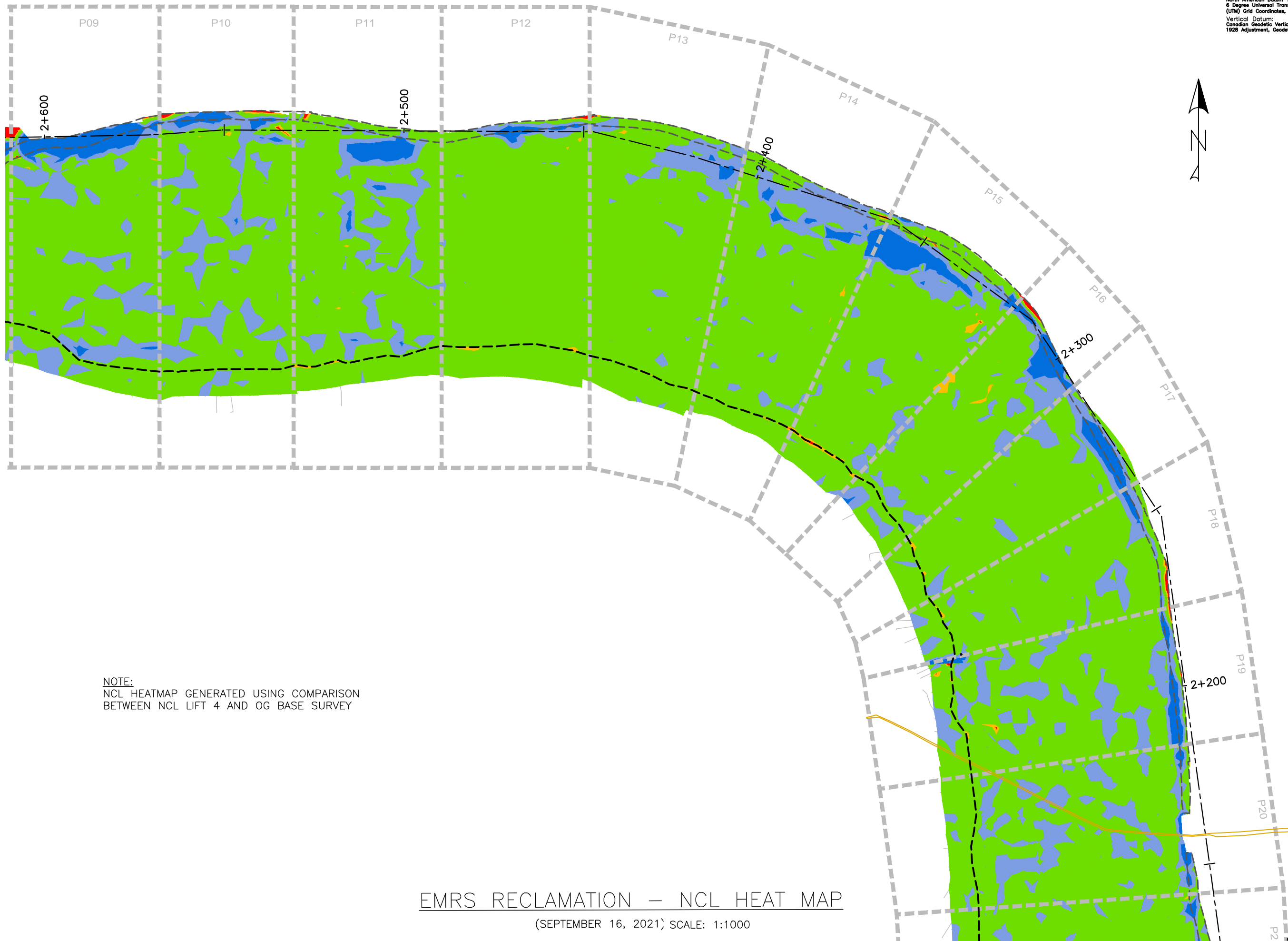
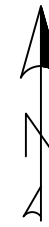
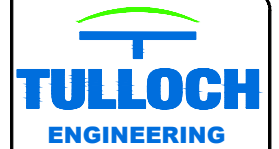
DWG. No.	PROJECT No.	PHASE No.
H-2	19-1138	115

NOTE:  
NCL HEATMAP GENERATED USING COMPARISON  
BETWEEN NCL LIFT 4 AND OG BASE SURVEY



EMRS RECLAMATION – NCL HEAT MAP  
(SEPTEMBER 16, 2021) SCALE: N.T.S.

Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



NOTE:  
 NCL HEATMAP GENERATED USING COMPARISON  
 BETWEEN NCL LIFT 4 AND OG BASE SURVEY

DESIGNER

REVISIONS	
DATE	REMARKS

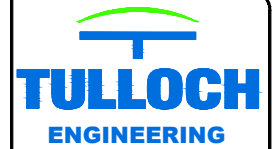
LEGEND

< 1.40m	<span style="color: red;">■</span>
1.40m to 1.45m	<span style="color: orange;">■</span>
1.45m to 1.60m	<span style="color: green;">■</span>
1.60m to 1.70m	<span style="color: lightblue;">■</span>
> 1.70m	<span style="color: darkblue;">■</span>

PROJECT TITLE		
NEW GOLD INC RAINY RIVER PROJECT		
DRAWING TITLE		
2021 EMRS RECLAMATION		
PURPOSE		
NCL HEAT MAP		
DATE	SEPTEMBER 16, 2021	
DRAWN	JTS	
CHECKED		
SCALE	NTS	
ISSUED FOR TENDER		
ISSUED FOR CONSTRUCTION		
DWG. No.	PROJECT No.	PHASE No.
H-4	19-1138	115

EMRS RECLAMATION – NCL HEAT MAP  
 (SEPTEMBER 16, 2021) SCALE: 1:1000

Horizontal Datum:  
North American Datum 1983 (NAD83)  
6 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations



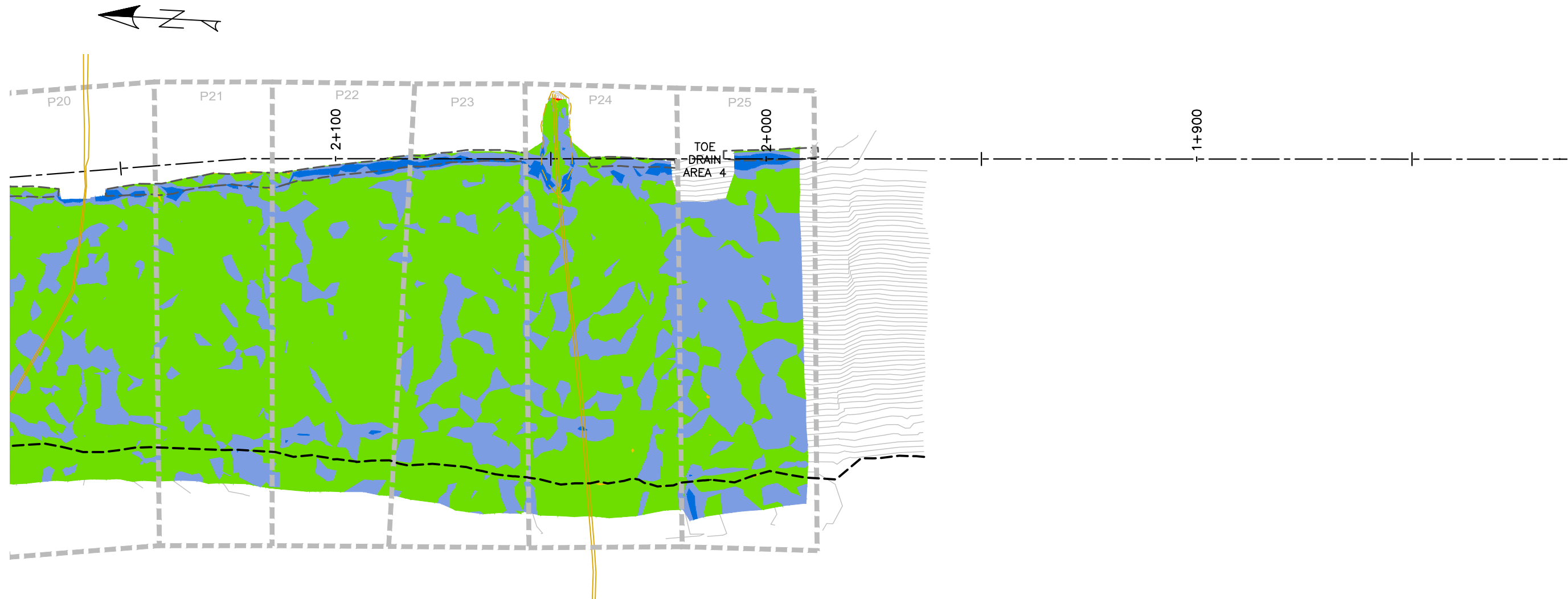
DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



PROJECT TITLE  
NEW GOLD INC  
RAINY RIVER  
PROJECT

DRAWING TITLE  
2021 EMRS  
RECLAMATION

PURPOSE  
NCL  
HEAT MAP

DATE SEPTEMBER 16, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

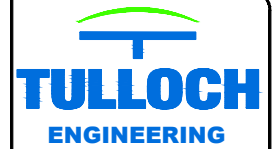
ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-6	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 16, 2021) SCALE: 1:1000

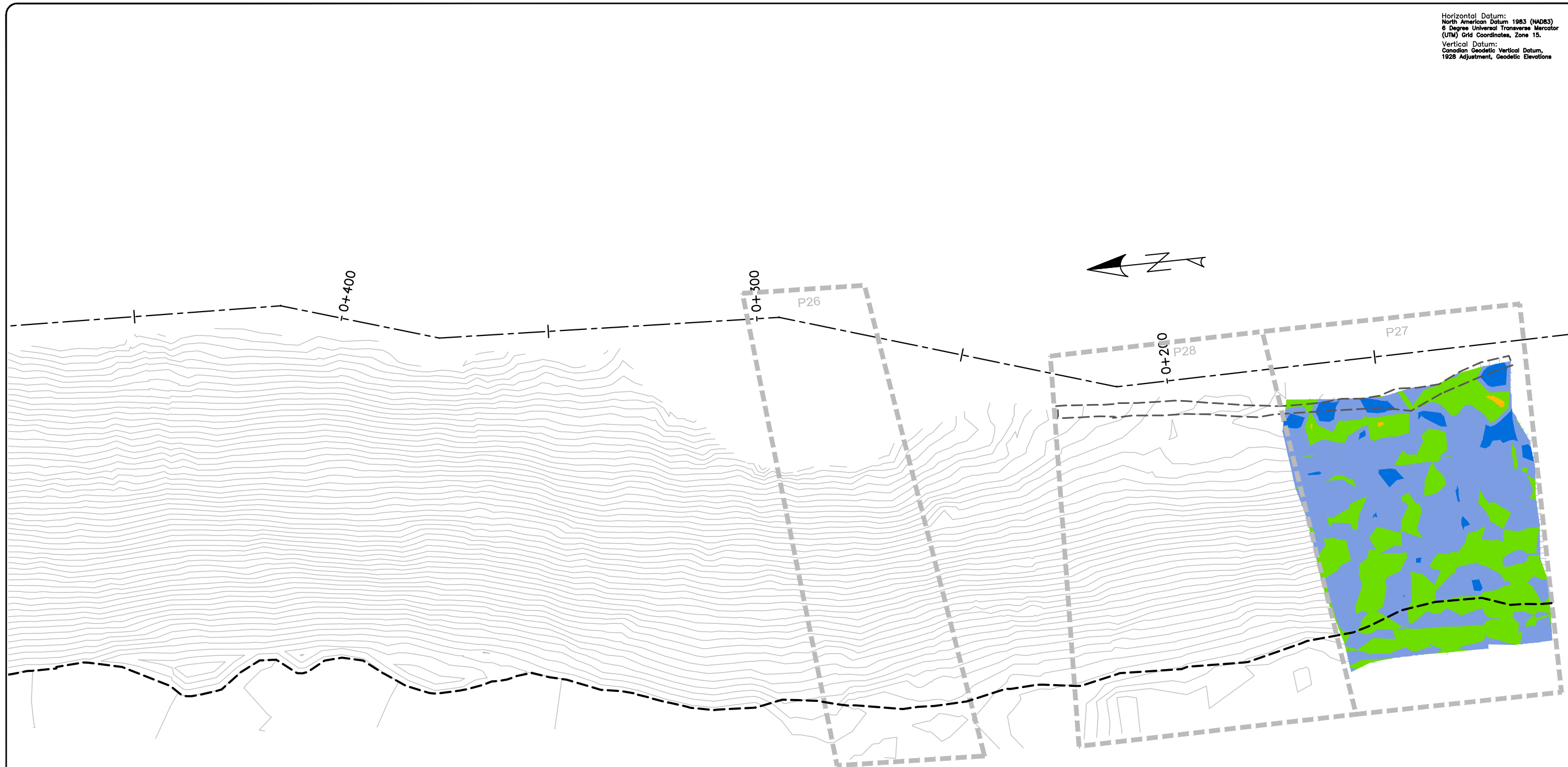
Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



EMRS RECLAMATION — NCL HEAT MAP  
 (SEPTEMBER 16, 2021)SCALE: 1:1000

PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 16, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-7	19-1138	115

DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

- < 1.40m █
- 1.40m to 1.45m █
- 1.45m to 1.60m █
- 1.60m to 1.70m █
- > 1.70m █

Horizontal Datum:  
North American Datum 1983 (NAD83)  
5 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations

PROJECT TITLE  
NEW GOLD INC  
RAINY RIVER  
PROJECT

DRAWING TITLE  
2021 EMRS  
RECLAMATION

PURPOSE  
NCL  
HEAT MAP

DATE SEPTEMBER 19, 2021

DRAWN JTS

CHECKED

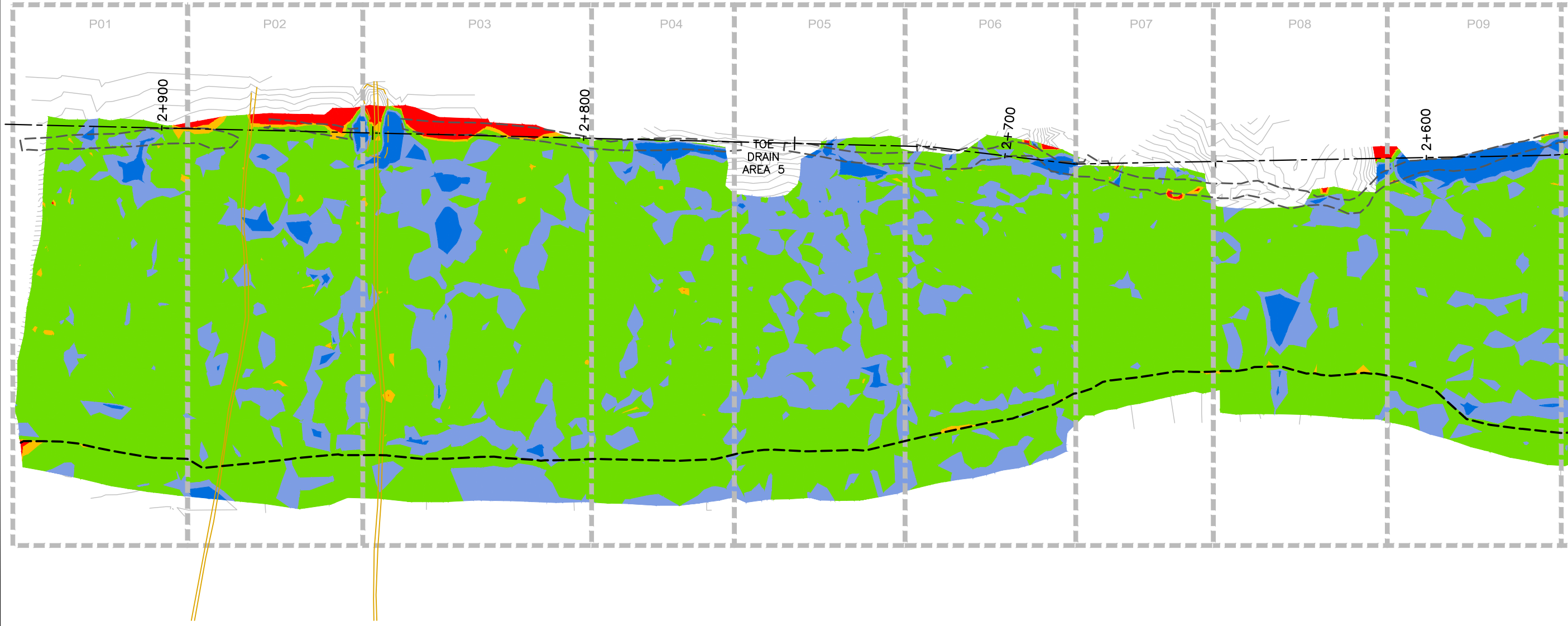
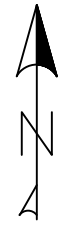
SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

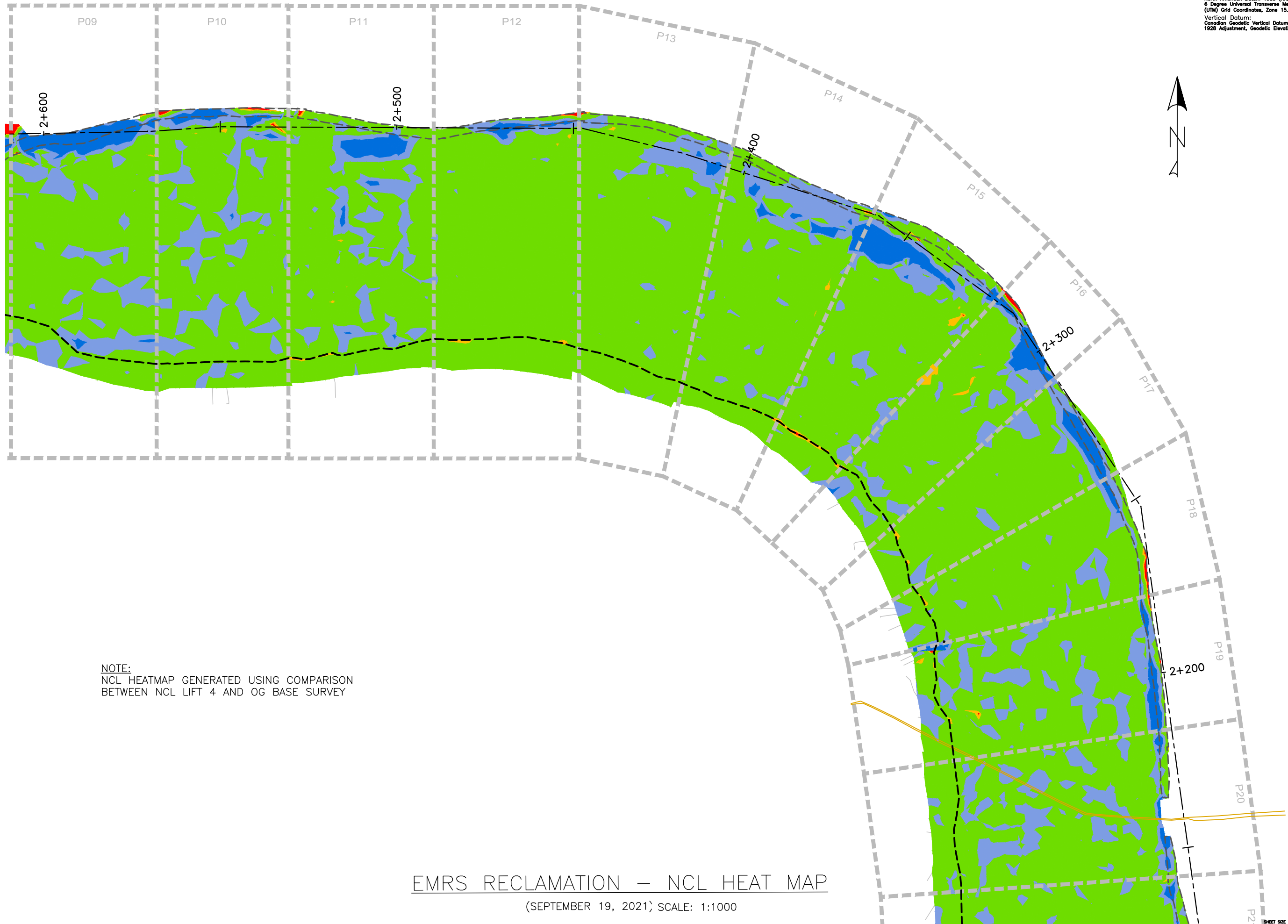
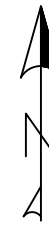
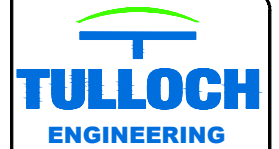
DWG. No. PROJECT No. PHASE No.  
H-2 19-1138 115

NOTE:  
NCL HEATMAP GENERATED USING COMPARISON  
BETWEEN NCL LIFT 4 AND OG BASE SURVEY



EMRS RECLAMATION – NCL HEAT MAP  
(SEPTEMBER 19, 2021) SCALE: N.T.S.

Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



NOTE:  
 NCL HEATMAP GENERATED USING COMPARISON  
 BETWEEN NCL LIFT 4 AND OG BASE SURVEY

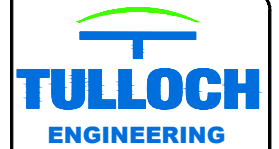
REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="color: red;">█</span>
1.40m to 1.45m	<span style="color: orange;">█</span>
1.45m to 1.60m	<span style="color: green;">█</span>
1.60m to 1.70m	<span style="color: lightblue;">█</span>
> 1.70m	<span style="color: darkblue;">█</span>

PROJECT TITLE		
NEW GOLD INC RAINY RIVER PROJECT		
DRAWING TITLE		
2021 EMRS RECLAMATION		
PURPOSE		
NCL HEAT MAP		
DATE	SEPTEMBER 19, 2021	
DRAWN	JTS	
CHECKED		
SCALE	NTS	
ISSUED FOR TENDER		
ISSUED FOR CONSTRUCTION		
DWG. No.	PROJECT No.	PHASE No.
H-4	19-1138	115

EMRS RECLAMATION – NCL HEAT MAP  
 (SEPTEMBER 19, 2021) SCALE: 1:1000

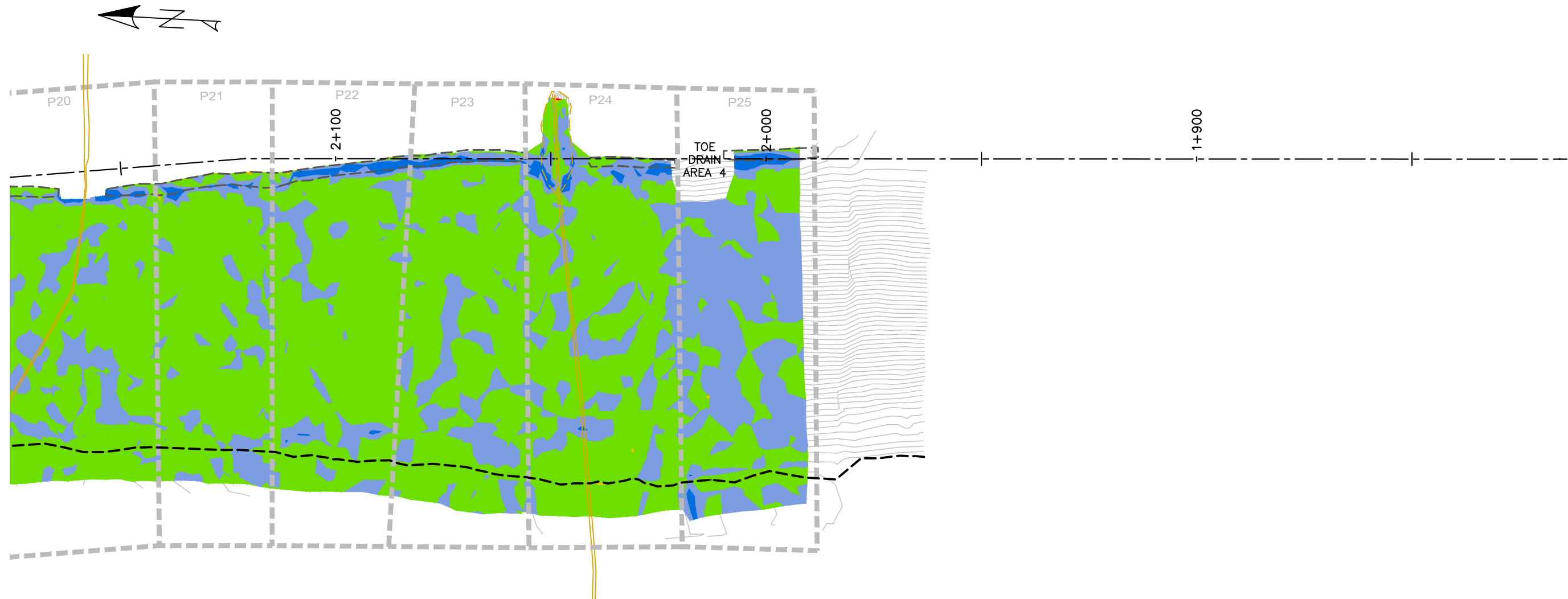
Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 19, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

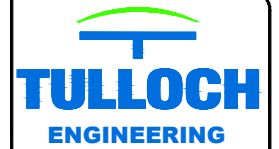
ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-6	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 19, 2021) SCALE: 1:1000

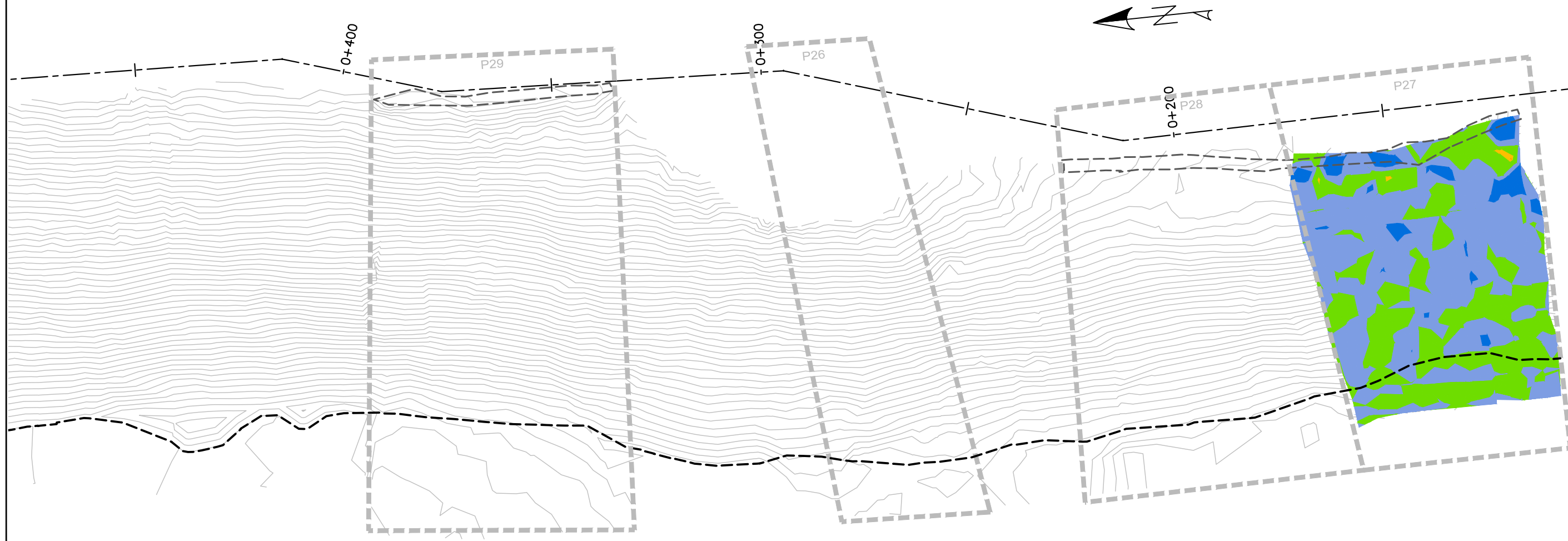
Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="color: red;">█</span>
1.40m to 1.45m	<span style="color: orange;">█</span>
1.45m to 1.60m	<span style="color: green;">█</span>
1.60m to 1.70m	<span style="color: blue;">█</span>
> 1.70m	<span style="color: darkblue;">█</span>



EMRS RECLAMATION — NCL HEAT MAP  
 (SEPTEMBER 19, 2021)SCALE: 1:1000

PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 19, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-7	19-1138	115

DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

- < 1.40m █
- 1.40m to 1.45m █
- 1.45m to 1.60m █
- 1.60m to 1.70m █
- > 1.70m █

Horizontal Datum:  
North American Datum 1983 (NAD83)  
5 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations

PROJECT TITLE  
NEW GOLD INC  
RAINY RIVER  
PROJECT

DRAWING TITLE  
2021 EMRS  
RECLAMATION

PURPOSE  
NCL  
HEAT MAP

DATE SEPTEMBER 20, 2021

DRAWN JTS

CHECKED

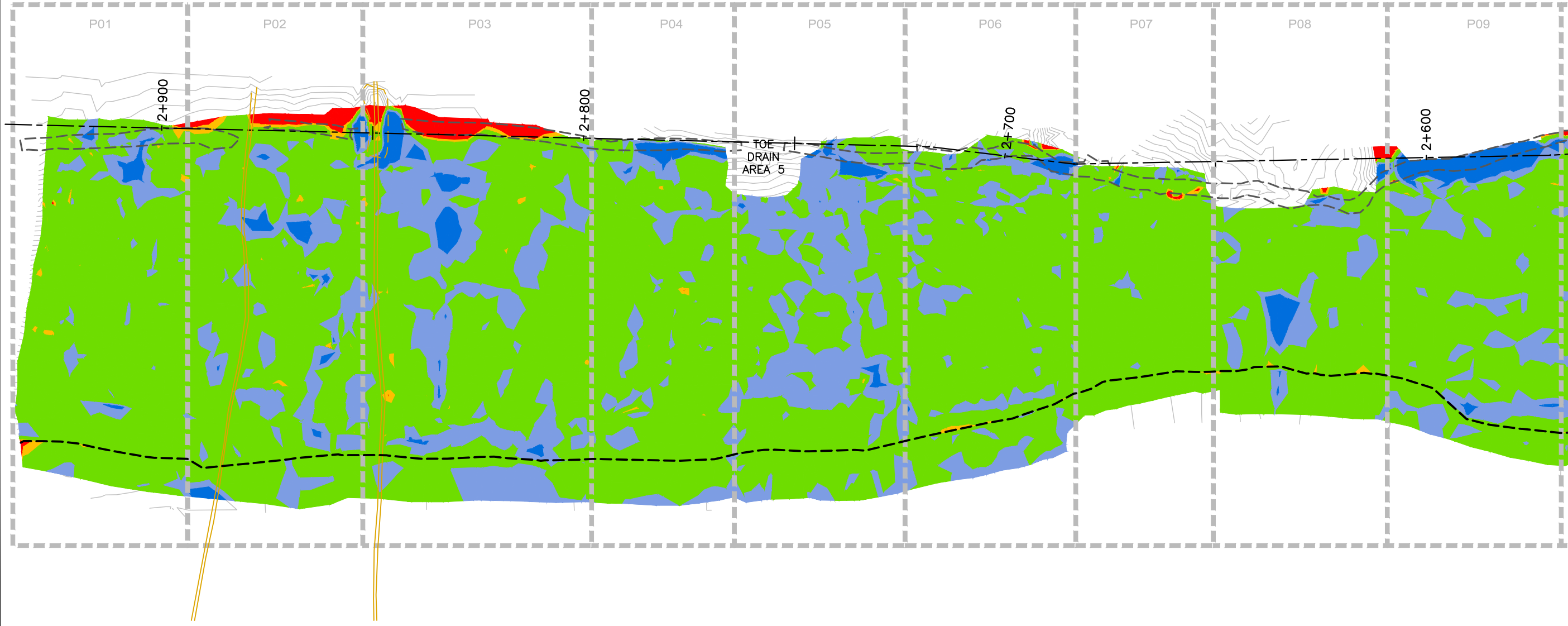
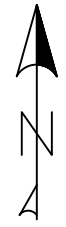
SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

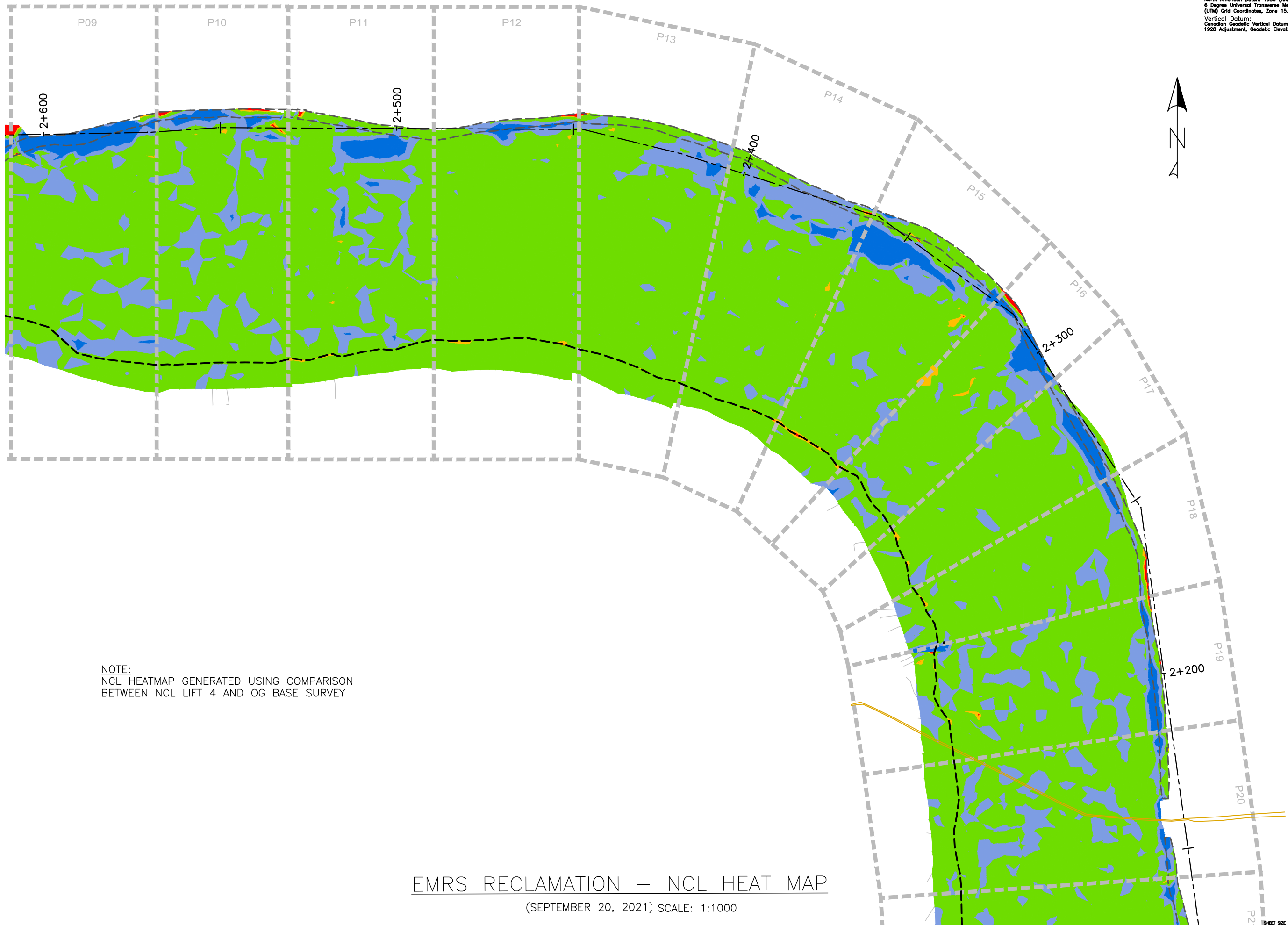
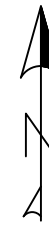
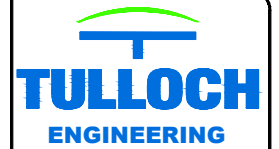
DWG. No. PROJECT No. PHASE No.  
H-2 19-1138 115

NOTE:  
NCL HEATMAP GENERATED USING COMPARISON  
BETWEEN NCL LIFT 4 AND OG BASE SURVEY



EMRS RECLAMATION – NCL HEAT MAP  
(SEPTEMBER 20, 2021) SCALE: N.T.S.

Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



NOTE:  
 NCL HEATMAP GENERATED USING COMPARISON  
 BETWEEN NCL LIFT 4 AND OG BASE SURVEY

DESIGNER

REVISIONS	
DATE	REMARKS

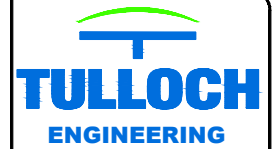
LEGEND

< 1.40m	<span style="color: red;">█</span>
1.40m to 1.45m	<span style="color: orange;">█</span>
1.45m to 1.60m	<span style="color: green;">█</span>
1.60m to 1.70m	<span style="color: lightblue;">█</span>
> 1.70m	<span style="color: darkblue;">█</span>

PROJECT TITLE		
NEW GOLD INC RAINY RIVER PROJECT		
DRAWING TITLE		
2021 EMRS RECLAMATION		
PURPOSE		
NCL HEAT MAP		
DATE	SEPTEMBER 20, 2021	
DRAWN	JTS	
CHECKED		
SCALE	NTS	
ISSUED FOR TENDER		
ISSUED FOR CONSTRUCTION		
DWG. No.	PROJECT No.	PHASE No.
H-4	19-1138	115

EMRS RECLAMATION – NCL HEAT MAP  
 (SEPTEMBER 20, 2021) SCALE: 1:1000

Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



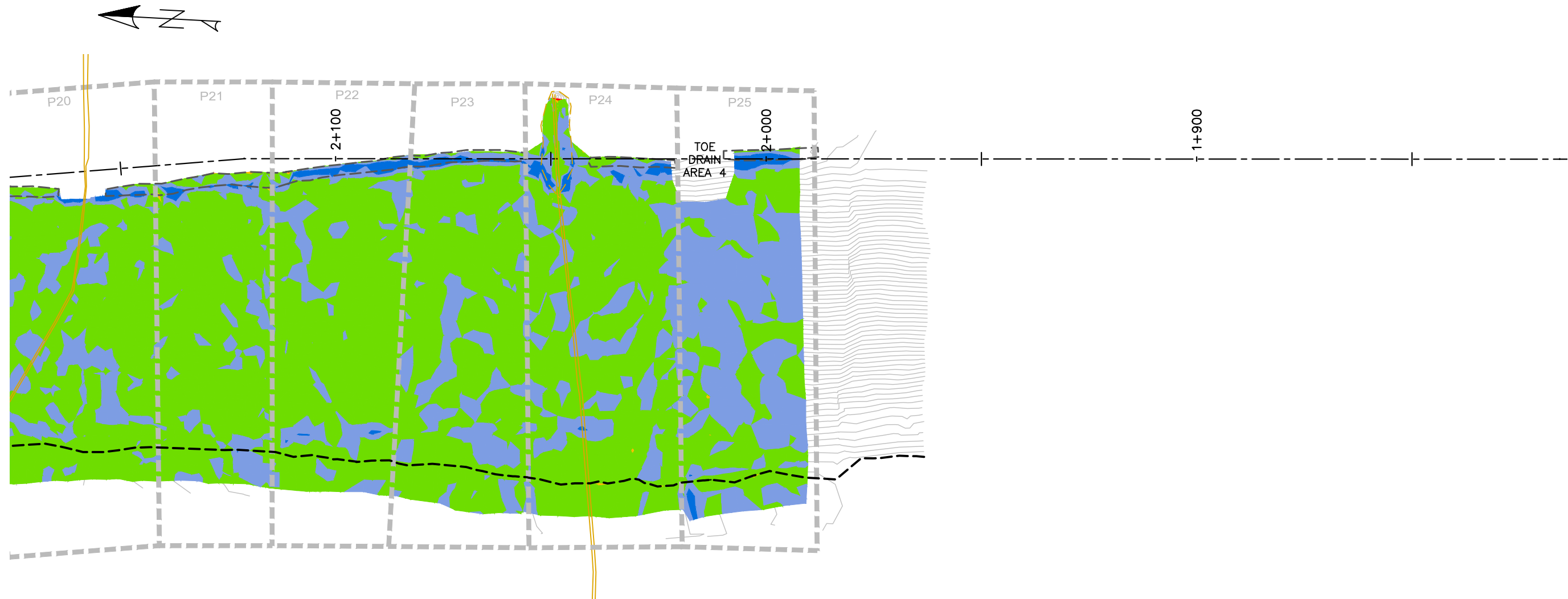
DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red; border:1px solid black;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange; border:1px solid black;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen; border:1px solid black;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue; border:1px solid black;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue; border:1px solid black;"></span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 20, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

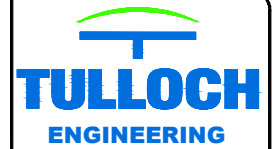
ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-6	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 20, 2021) SCALE: 1:1000

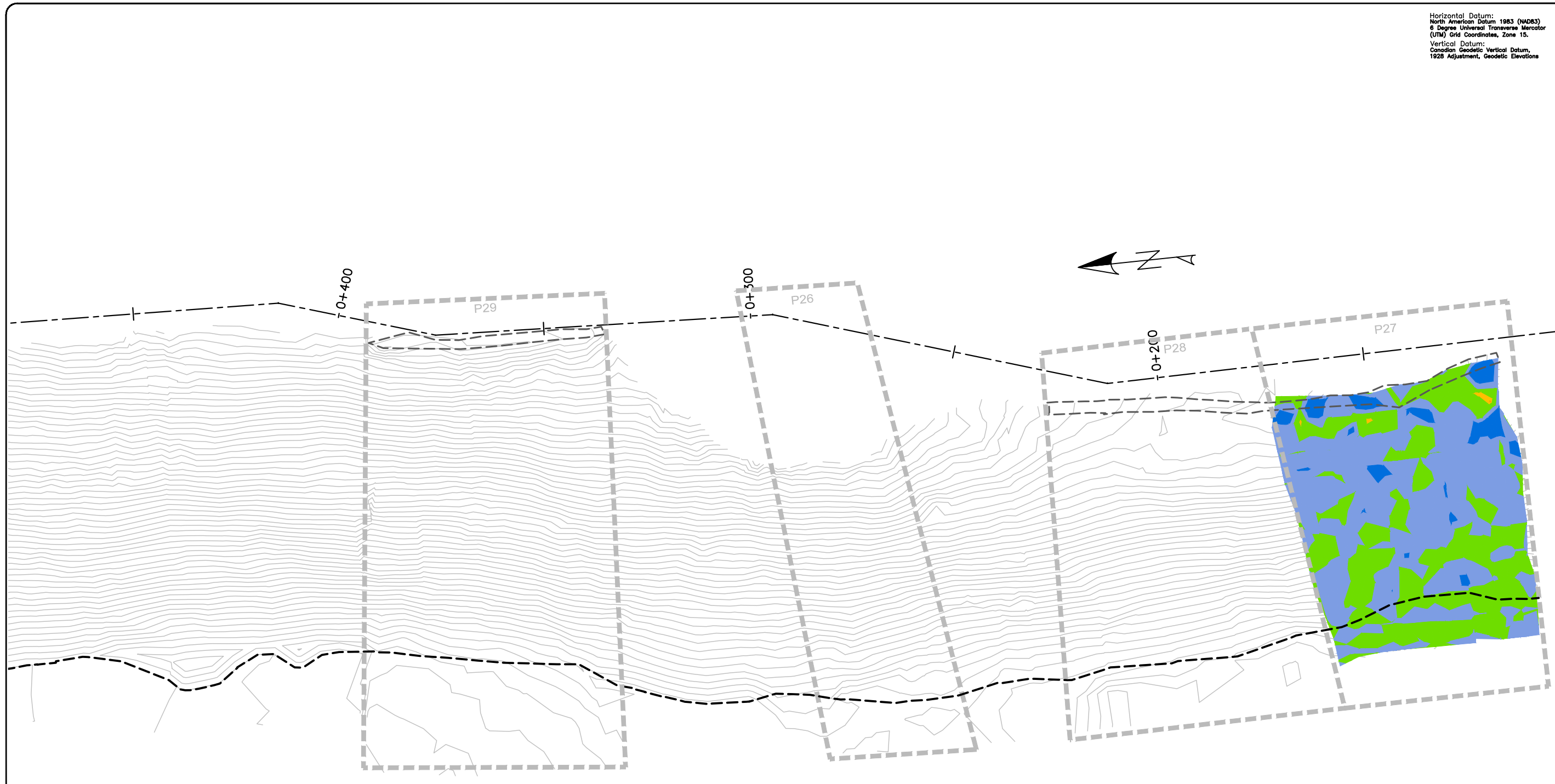
Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 20, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-7	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP  
 (SEPTEMBER 20, 2021)SCALE: 1:1000

DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

- < 1.40m █
- 1.40m to 1.45m █
- 1.45m to 1.60m █
- 1.60m to 1.70m █
- > 1.70m █

Horizontal Datum:  
North American Datum 1983 (NAD83)  
5 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations

PROJECT TITLE  
NEW GOLD INC  
RAINY RIVER  
PROJECT

DRAWING TITLE  
2021 EMRS  
RECLAMATION

PURPOSE  
NCL  
HEAT MAP

DATE SEPTEMBER 21, 2021

DRAWN JTS

CHECKED

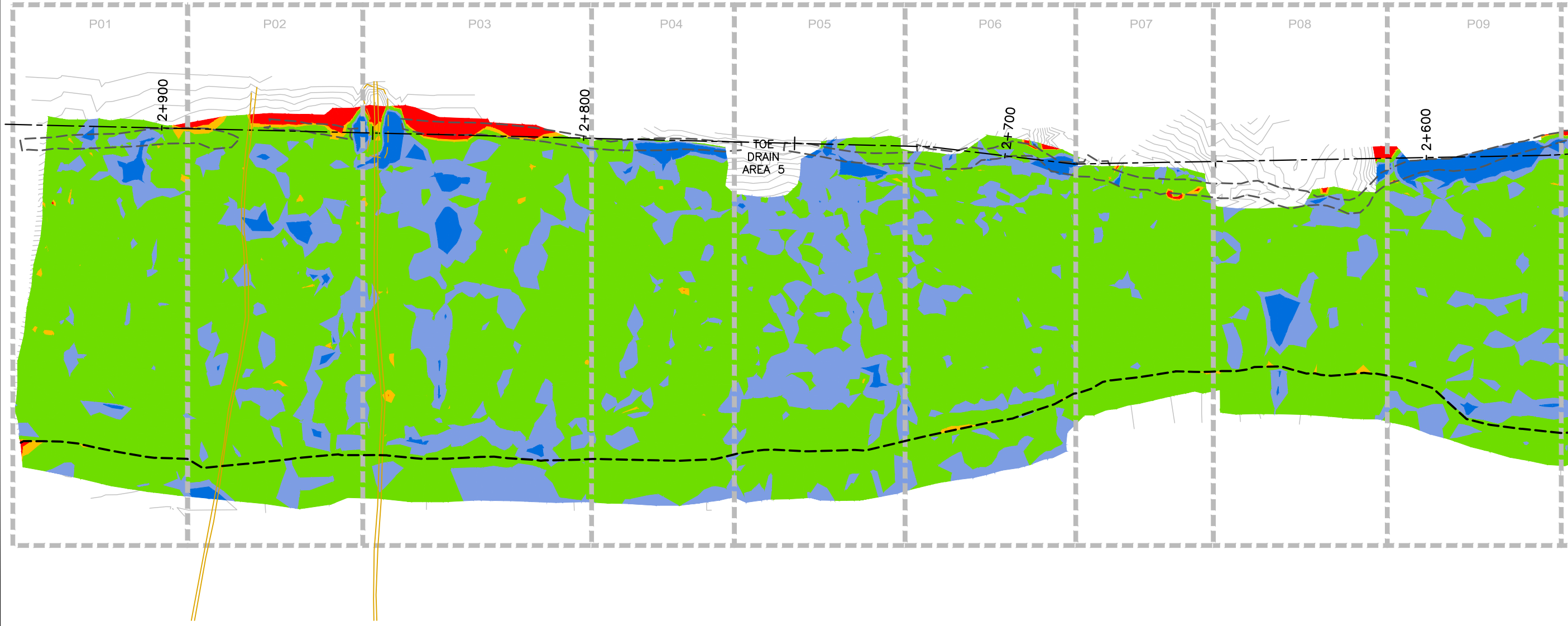
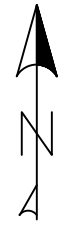
SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

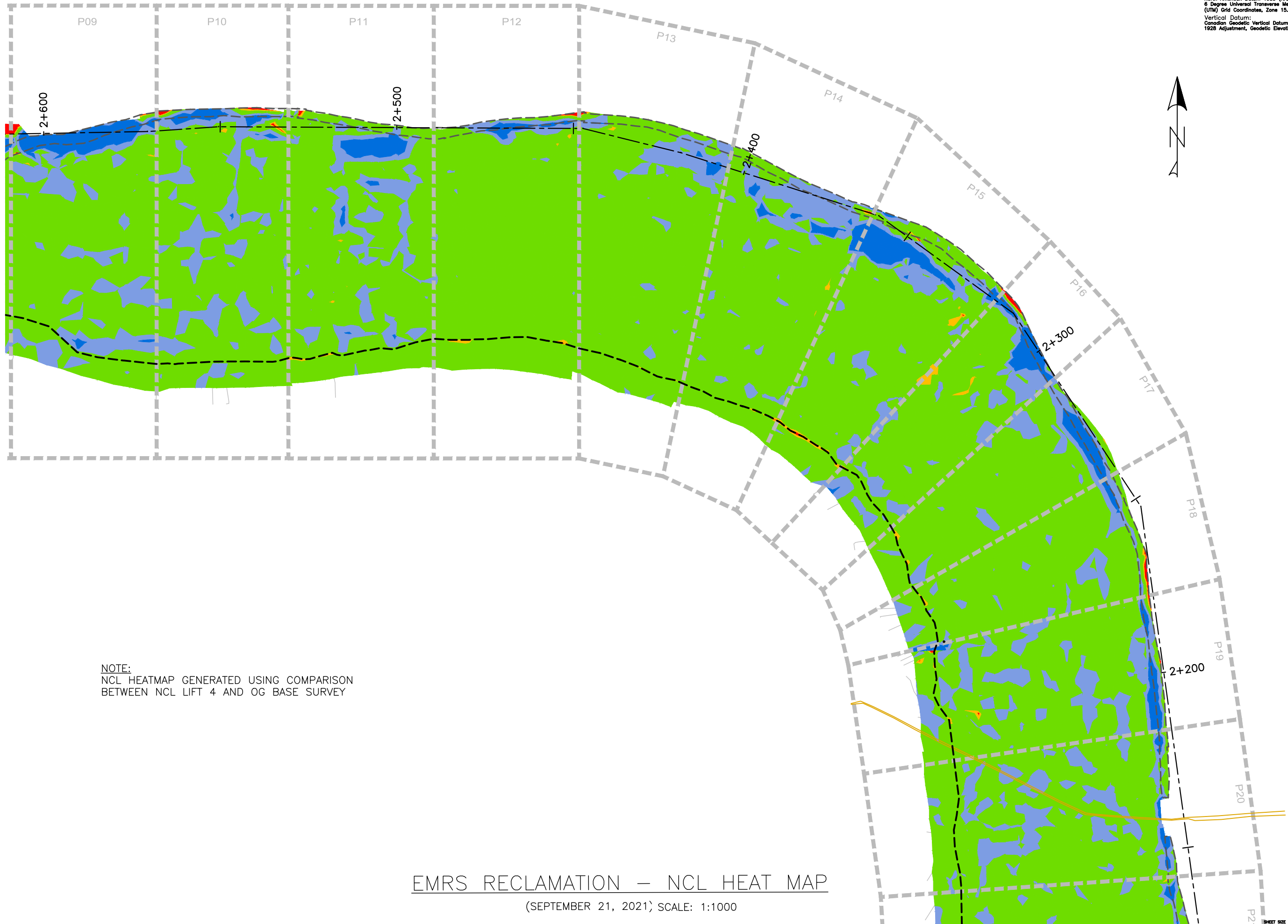
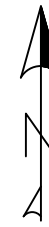
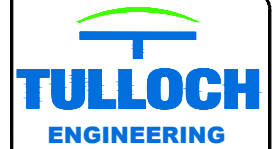
DWG. No. PROJECT No. PHASE No.  
H-2 19-1138 115

NOTE:  
NCL HEATMAP GENERATED USING COMPARISON  
BETWEEN NCL LIFT 4 AND OG BASE SURVEY



EMRS RECLAMATION – NCL HEAT MAP  
(SEPTEMBER 21, 2021) SCALE: N.T.S.

Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



NOTE:  
 NCL HEATMAP GENERATED USING COMPARISON  
 BETWEEN NCL LIFT 4 AND OG BASE SURVEY

DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND

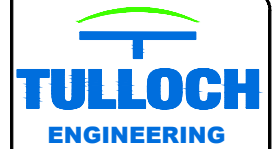
< 1.40m	<span style="color: red;">■</span>
1.40m to 1.45m	<span style="color: orange;">■</span>
1.45m to 1.60m	<span style="color: green;">■</span>
1.60m to 1.70m	<span style="color: lightblue;">■</span>
> 1.70m	<span style="color: darkblue;">■</span>

PROJECT TITLE		
NEW GOLD INC RAINY RIVER PROJECT		
DRAWING TITLE		
2021 EMRS RECLAMATION		
PURPOSE		
NCL HEAT MAP		
DATE	SEPTEMBER 21, 2021	
DRAWN	JTS	
CHECKED		
SCALE	NTS	
ISSUED FOR TENDER		
ISSUED FOR CONSTRUCTION		
DWG. No.	PROJECT No.	PHASE No.
H-4	19-1138	115

EMRS RECLAMATION – NCL HEAT MAP

(SEPTEMBER 21, 2021) SCALE: 1:1000

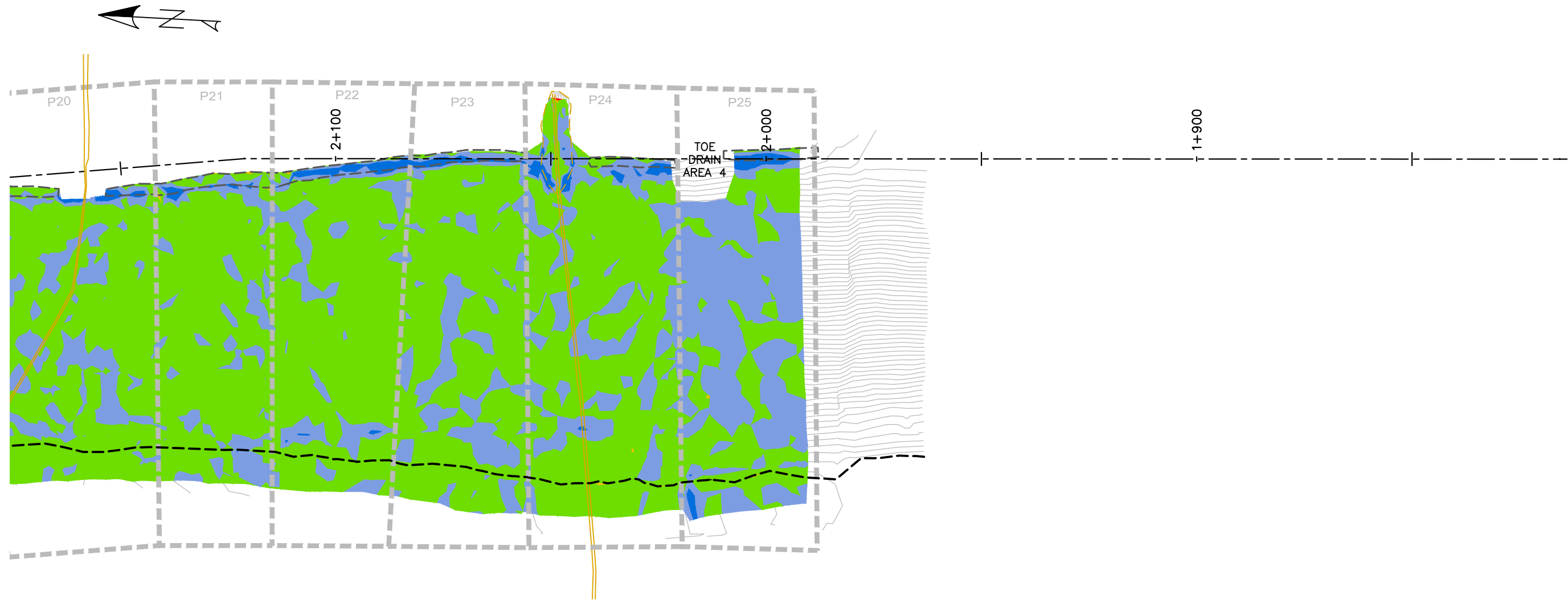
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 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 21, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

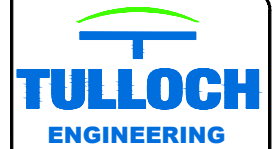
ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-6	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 21, 2021) SCALE: 1:1000

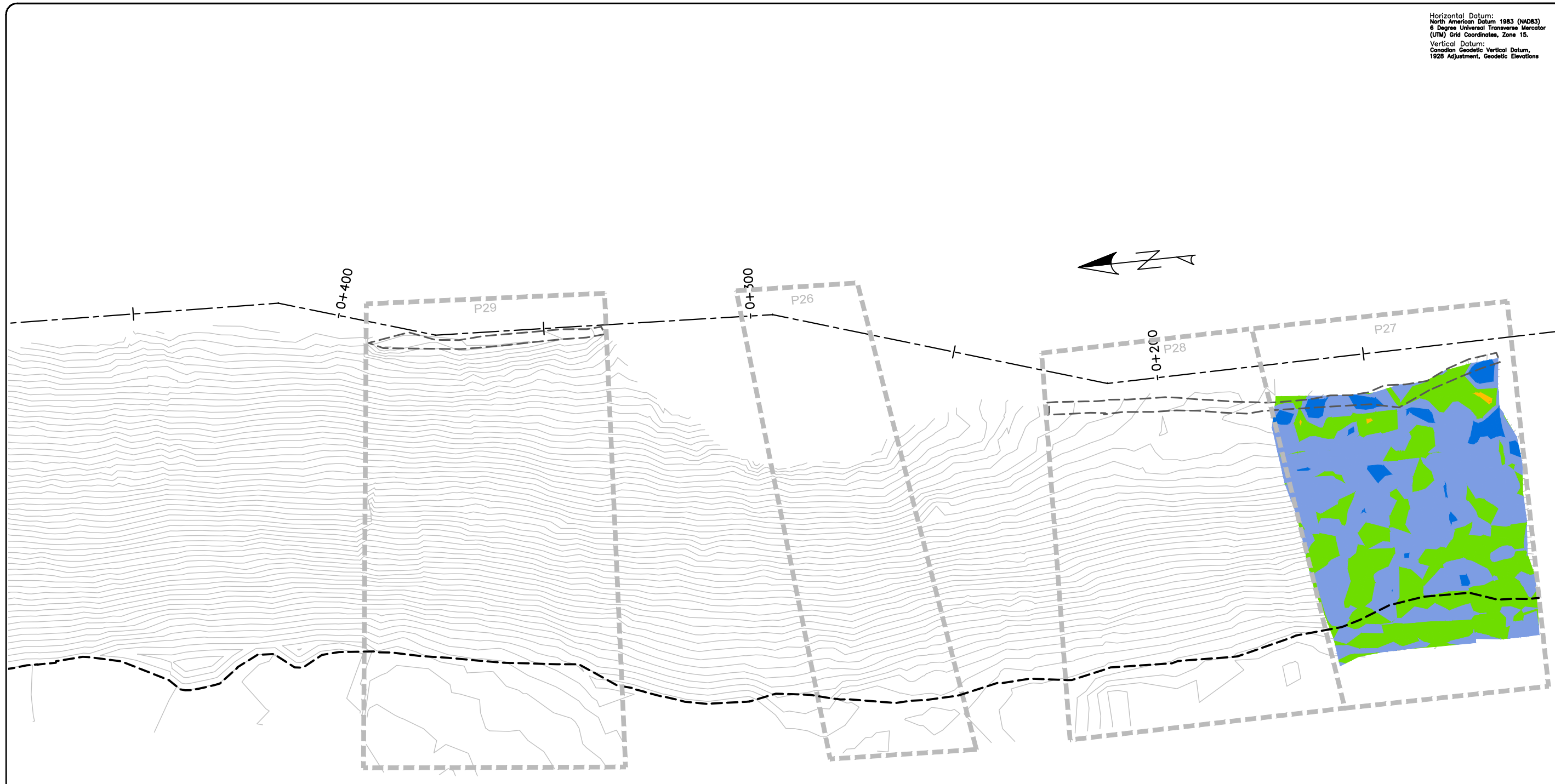
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 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



EMRS RECLAMATION — NCL HEAT MAP  
 (SEPTEMBER 21, 2021)SCALE: 1:1000

PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 21, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-7	19-1138	115

DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

- < 1.40m █
- 1.40m to 1.45m █
- 1.45m to 1.60m █
- 1.60m to 1.70m █
- > 1.70m █

Horizontal Datum:  
North American Datum 1983 (NAD83)  
5 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations

PROJECT TITLE  
NEW GOLD INC  
RAINY RIVER  
PROJECT

DRAWING TITLE  
2021 EMRS  
RECLAMATION

PURPOSE  
NCL  
HEAT MAP

DATE SEPTEMBER 22, 2021

DRAWN JTS

CHECKED

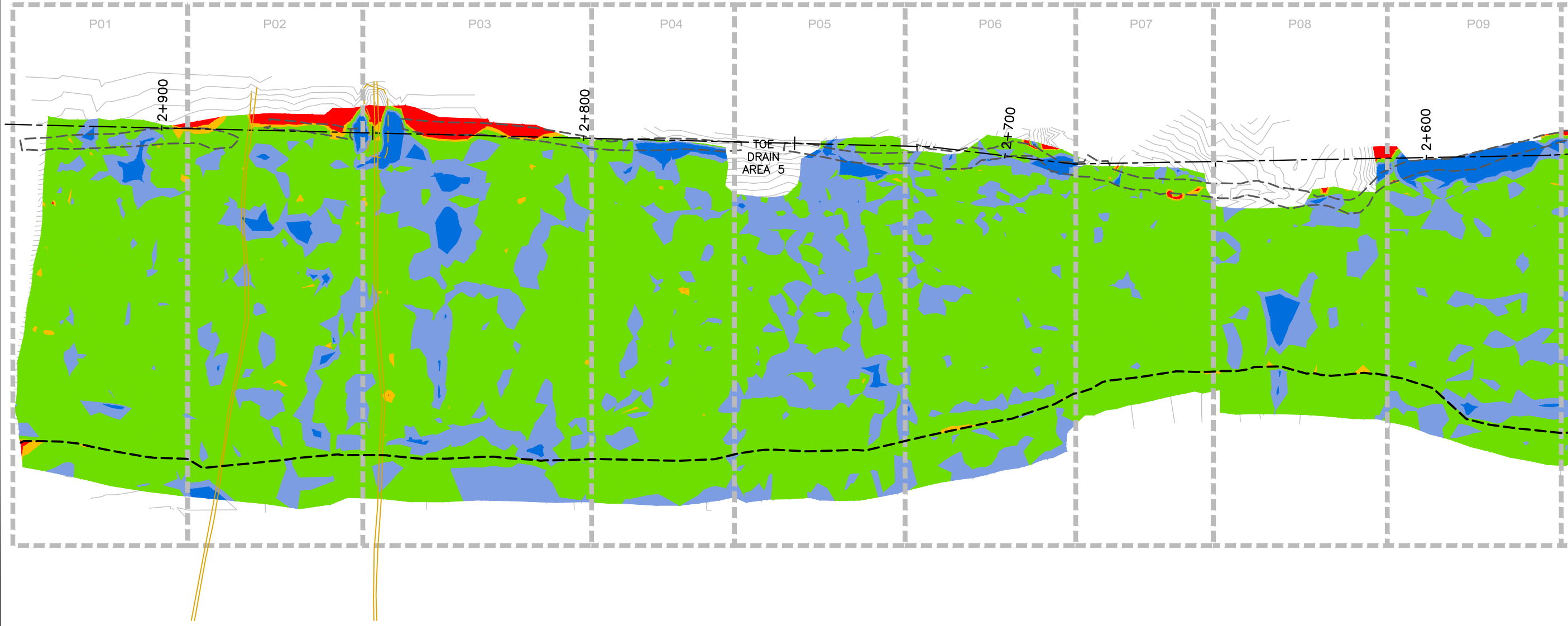
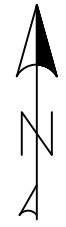
SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

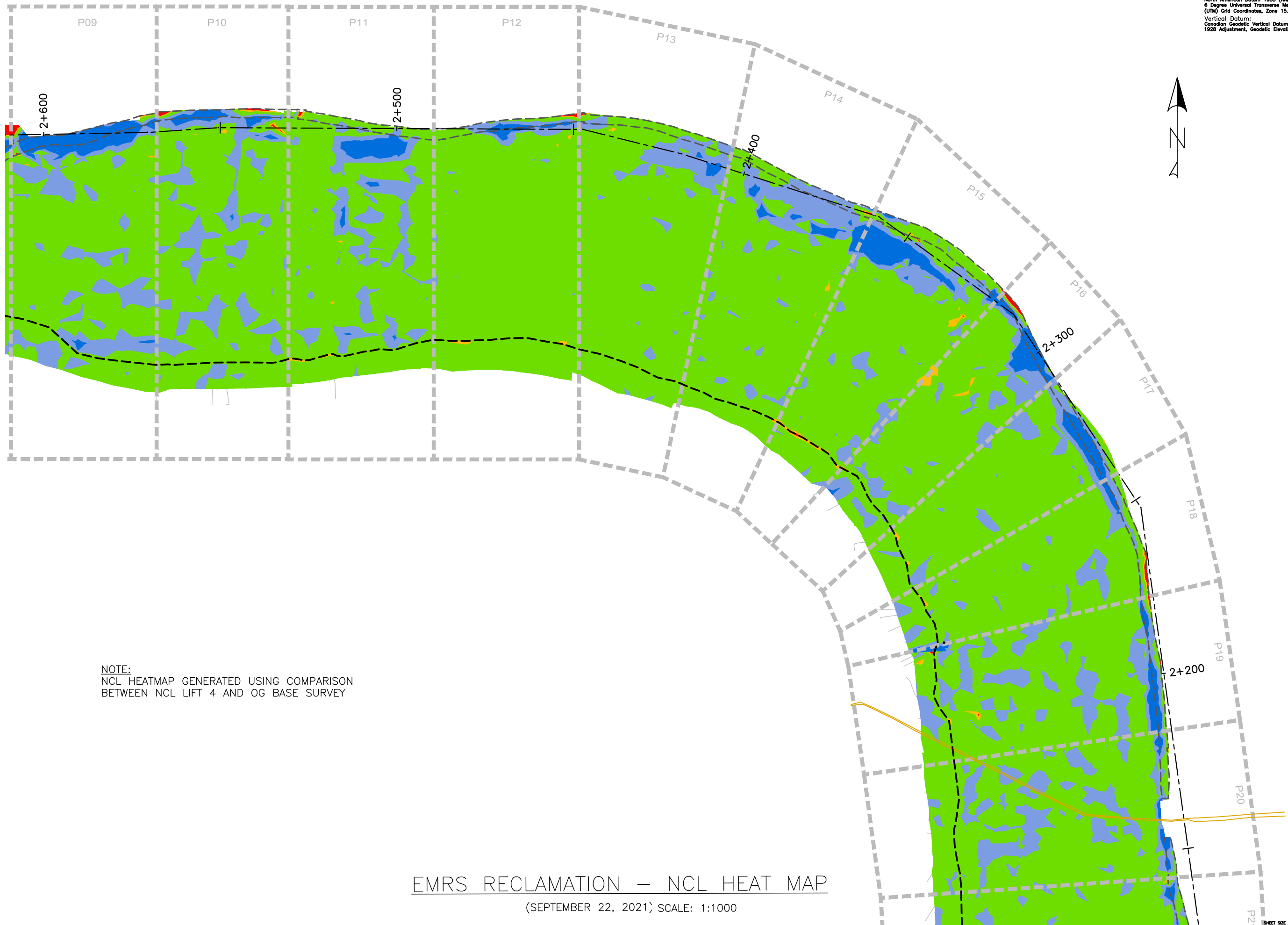
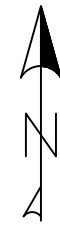
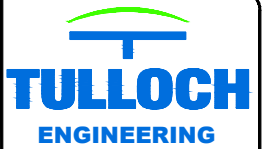
DWG. No. PROJECT No. PHASE No.  
H-2 19-1138 115

NOTE:  
NCL HEATMAP GENERATED USING COMPARISON  
BETWEEN NCL LIFT 4 AND OG BASE SURVEY



EMRS RECLAMATION – NCL HEAT MAP  
(SEPTEMBER 22, 2021) SCALE: N.T.S.

Horizontal Datum:  
North American Datum 1983 (NAD83)  
6 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

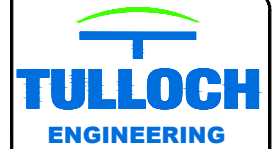
LEGEND

< 1.40m	<span style="color: red;">■</span>
1.40m to 1.45m	<span style="color: orange;">■</span>
1.45m to 1.60m	<span style="color: green;">■</span>
1.60m to 1.70m	<span style="color: lightblue;">■</span>
> 1.70m	<span style="color: blue;">■</span>

PROJECT TITLE		
NEW GOLD INC RAINY RIVER PROJECT		
DRAWING TITLE		
2021 EMRS RECLAMATION		
PURPOSE		
NCL HEAT MAP		
DATE	SEPTEMBER 22, 2021	
DRAWN	JTS	
CHECKED		
SCALE	NTS	
ISSUED FOR TENDER		
ISSUED FOR CONSTRUCTION		
DWG. No.	PROJECT No.	PHASE No.
H-4	19-1138	115

EMRS RECLAMATION – NCL HEAT MAP  
(SEPTEMBER 22, 2021) SCALE: 1:1000

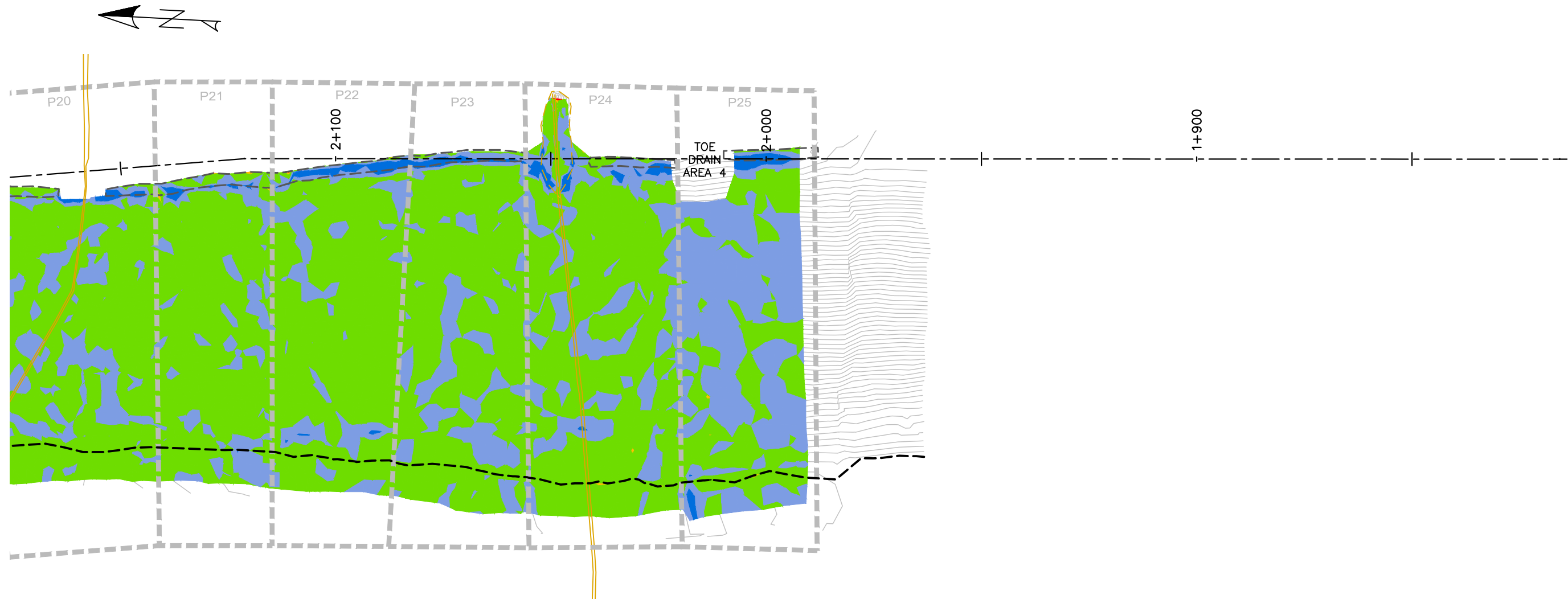
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 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 22, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

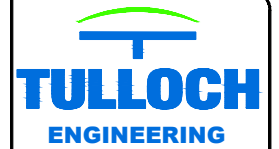
ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-6	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 22, 2021) SCALE: 1:1000

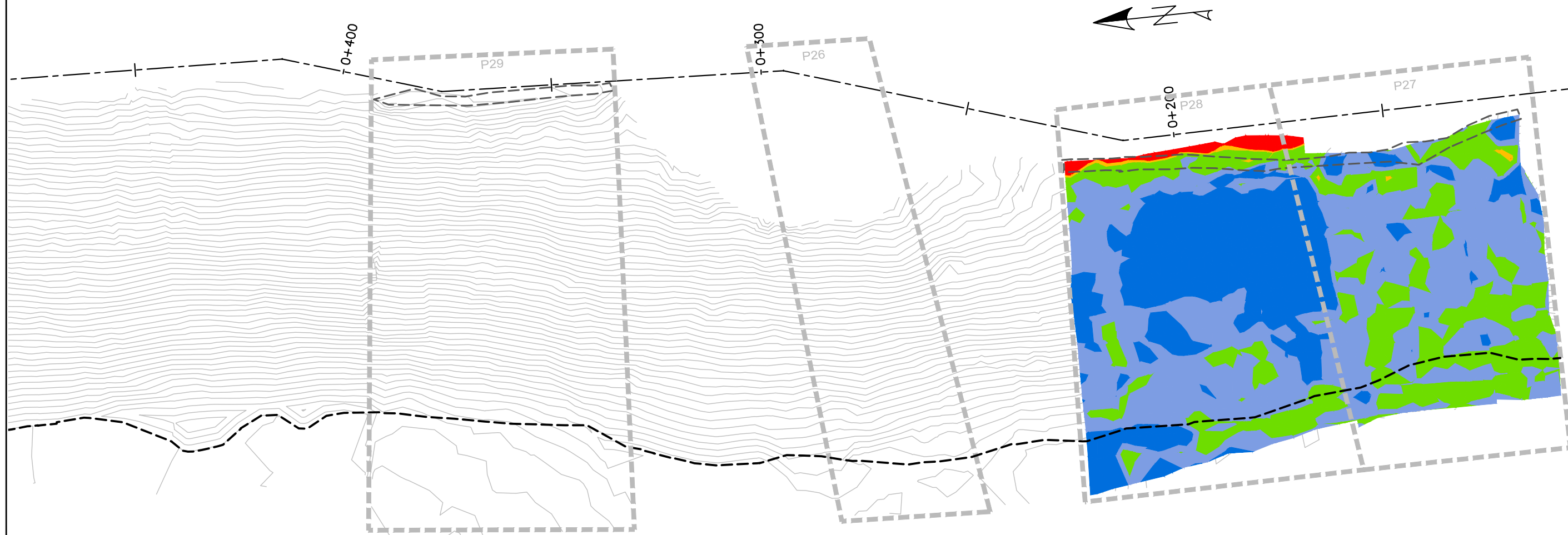
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 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="color: red;">■</span>
1.40m to 1.45m	<span style="color: orange;">■</span>
1.45m to 1.60m	<span style="color: green;">■</span>
1.60m to 1.70m	<span style="color: blue;">■</span>
> 1.70m	<span style="color: darkblue;">■</span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 22, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-7	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP  
 (SEPTEMBER 22, 2021)SCALE: 1:1000

DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

- < 1.40m ■
- 1.40m to 1.45m ■
- 1.45m to 1.60m ■
- 1.60m to 1.70m ■
- > 1.70m ■

Horizontal Datum:  
North American Datum 1983 (NAD83)  
5 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations

PROJECT TITLE  
NEW GOLD INC  
RAINY RIVER  
PROJECT

DRAWING TITLE  
2021 EMRS  
RECLAMATION

PURPOSE  
NCL  
HEAT MAP

DATE SEPTEMBER 23, 2021

DRAWN JTS

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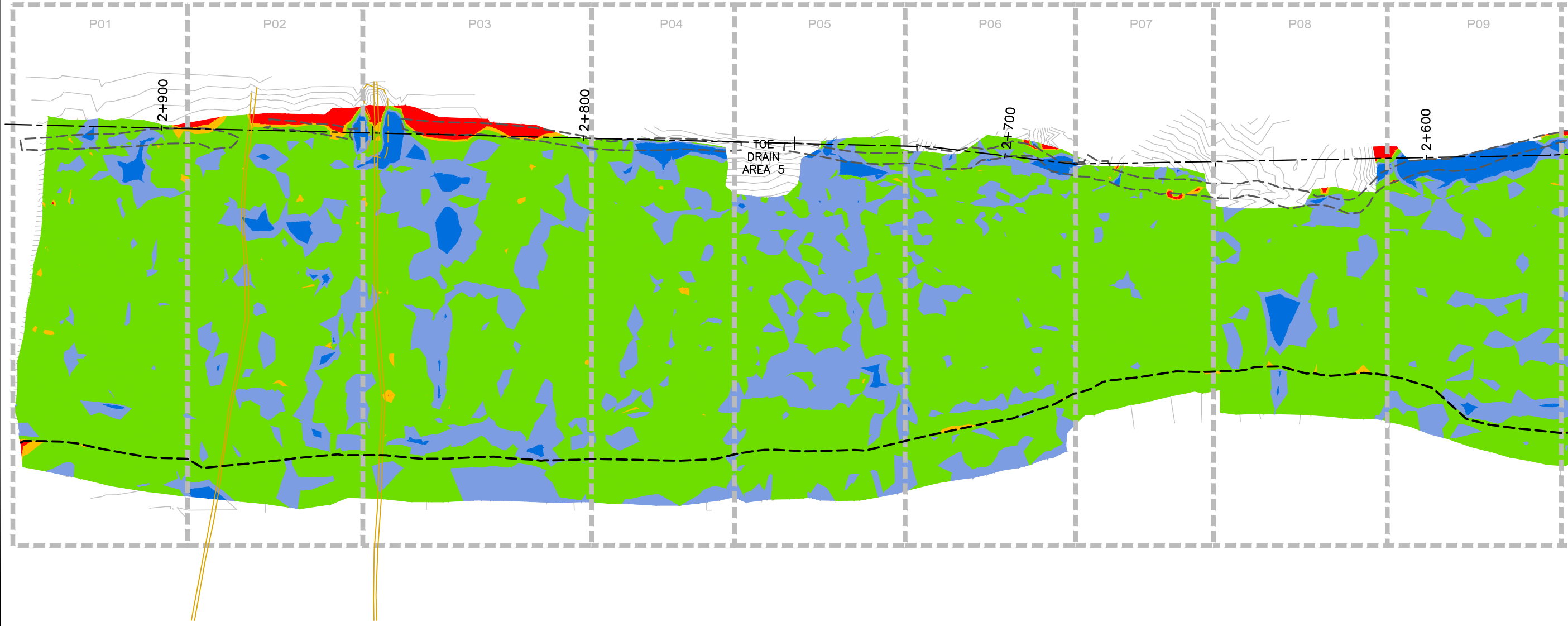
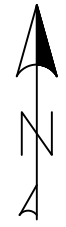
SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

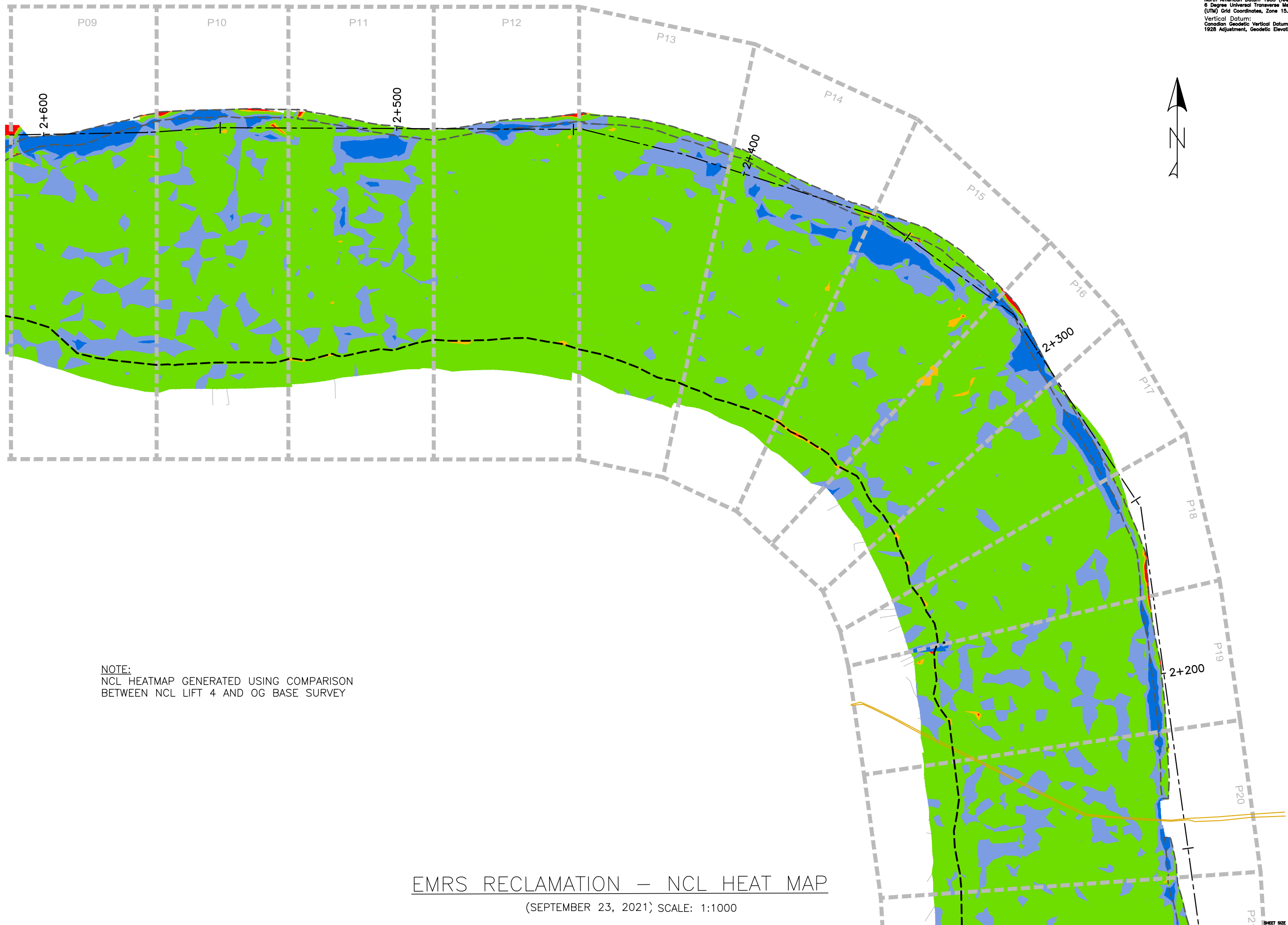
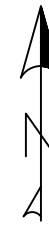
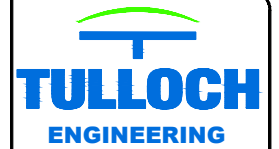
DWG. No. PROJECT No. PHASE No.  
H-2 19-1138 115

NOTE:  
NCL HEATMAP GENERATED USING COMPARISON  
BETWEEN NCL LIFT 4 AND OG BASE SURVEY



EMRS RECLAMATION – NCL HEAT MAP  
(SEPTEMBER 23, 2021) SCALE: N.T.S.

Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
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 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



NOTE:  
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 BETWEEN NCL LIFT 4 AND OG BASE SURVEY

DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND

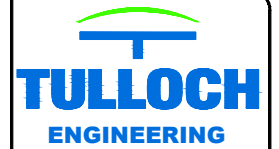
< 1.40m	<span style="color: red;">█</span>
1.40m to 1.45m	<span style="color: orange;">█</span>
1.45m to 1.60m	<span style="color: green;">█</span>
1.60m to 1.70m	<span style="color: lightblue;">█</span>
> 1.70m	<span style="color: darkblue;">█</span>

PROJECT TITLE		
NEW GOLD INC RAINY RIVER PROJECT		
DRAWING TITLE		
2021 EMRS RECLAMATION		
PURPOSE		
NCL HEAT MAP		
DATE	SEPTEMBER 23, 2021	
DRAWN	JTS	
CHECKED		
SCALE	NTS	
ISSUED FOR TENDER		
ISSUED FOR CONSTRUCTION		
DWG. No.	PROJECT No.	PHASE No.
H-4	19-1138	115

EMRS RECLAMATION – NCL HEAT MAP

(SEPTEMBER 23, 2021) SCALE: 1:1000

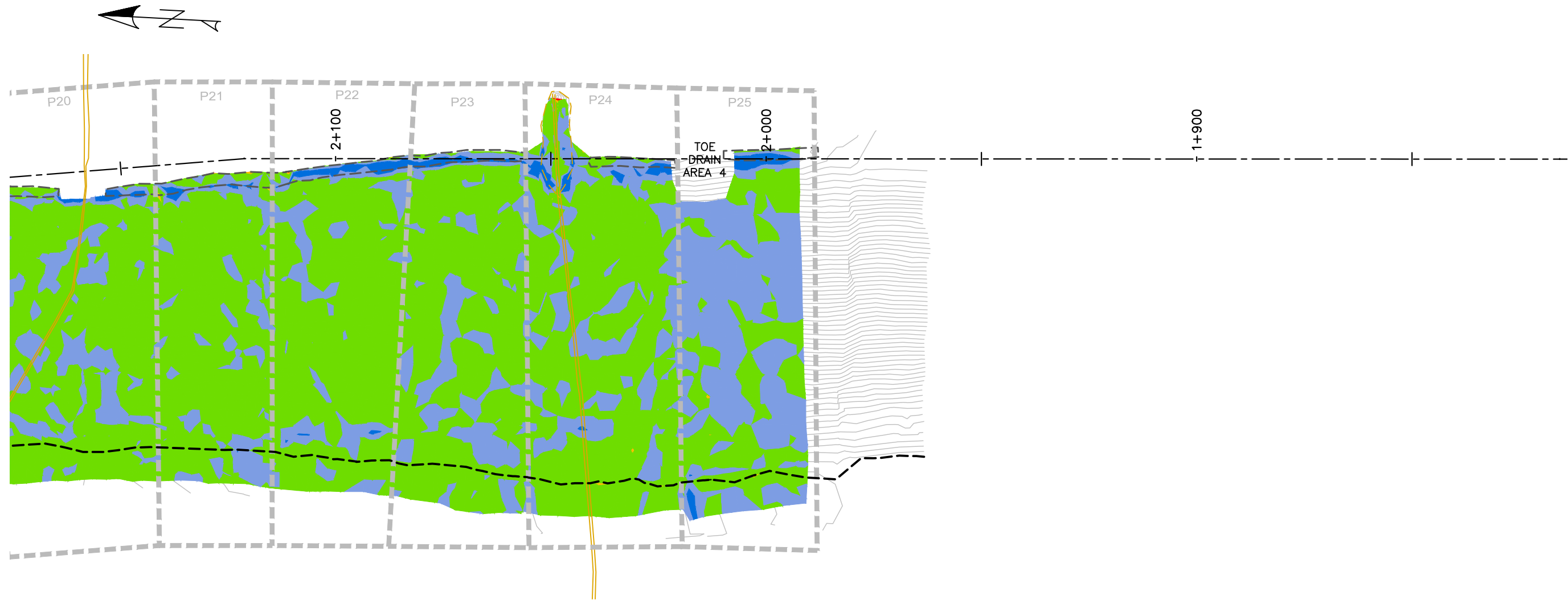
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 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
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 HEAT MAP

DATE SEPTEMBER 23, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

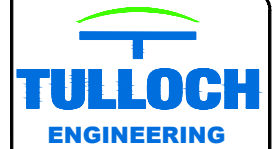
ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-6	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 23, 2021) SCALE: 1:1000

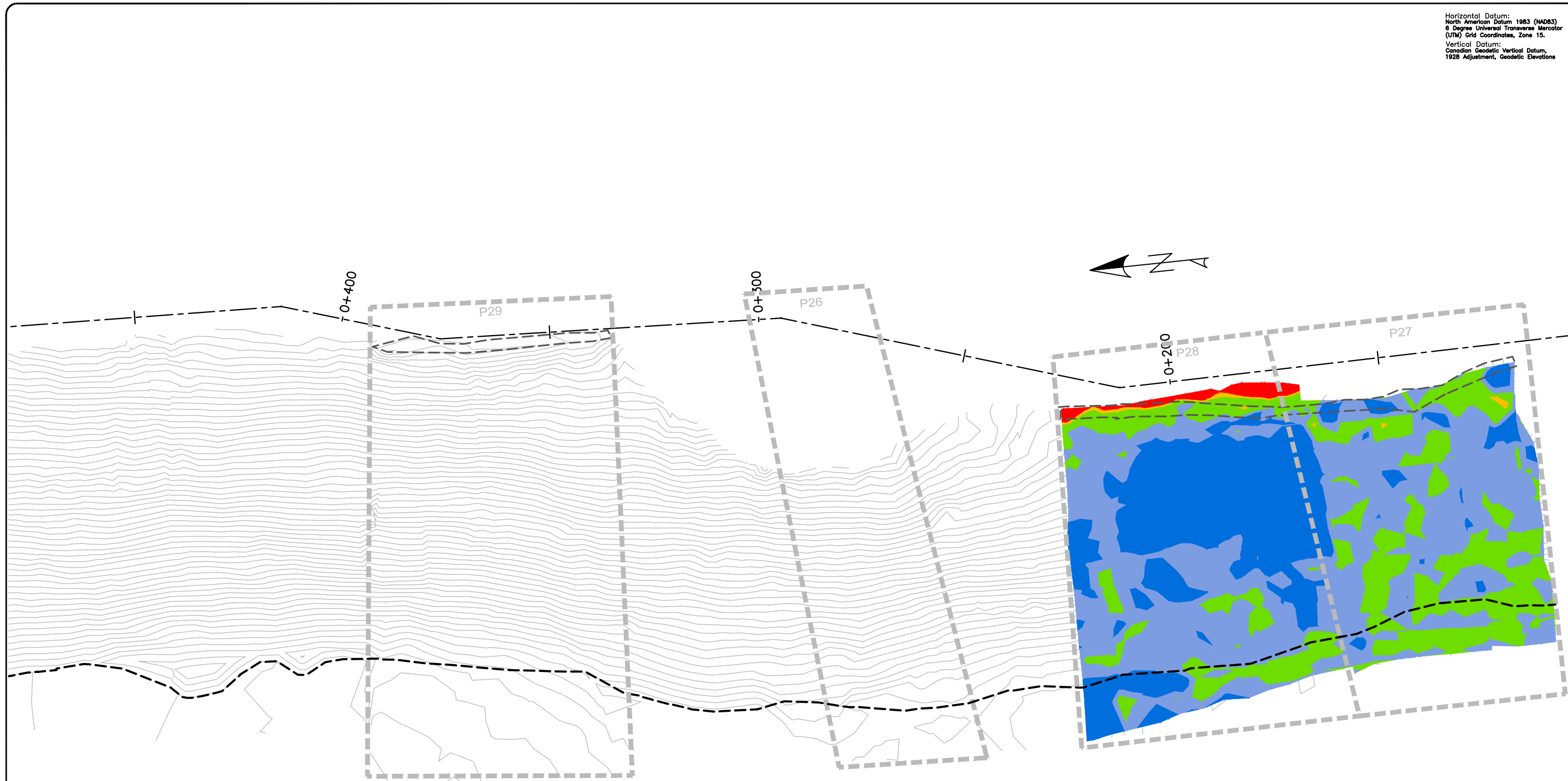
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 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
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DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 23, 2021)SCALE: 1:1000

PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 23, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-7	19-1138	115

DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

- < 1.40m █
- 1.40m to 1.45m █
- 1.45m to 1.60m █
- 1.60m to 1.70m █
- > 1.70m █

Horizontal Datum:  
North American Datum 1983 (NAD83)  
5 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations

PROJECT TITLE  
NEW GOLD INC  
RAINY RIVER  
PROJECT

DRAWING TITLE  
2021 EMRS  
RECLAMATION

PURPOSE  
NCL  
HEAT MAP

DATE SEPTEMBER 24, 2021

DRAWN JTS

CHECKED

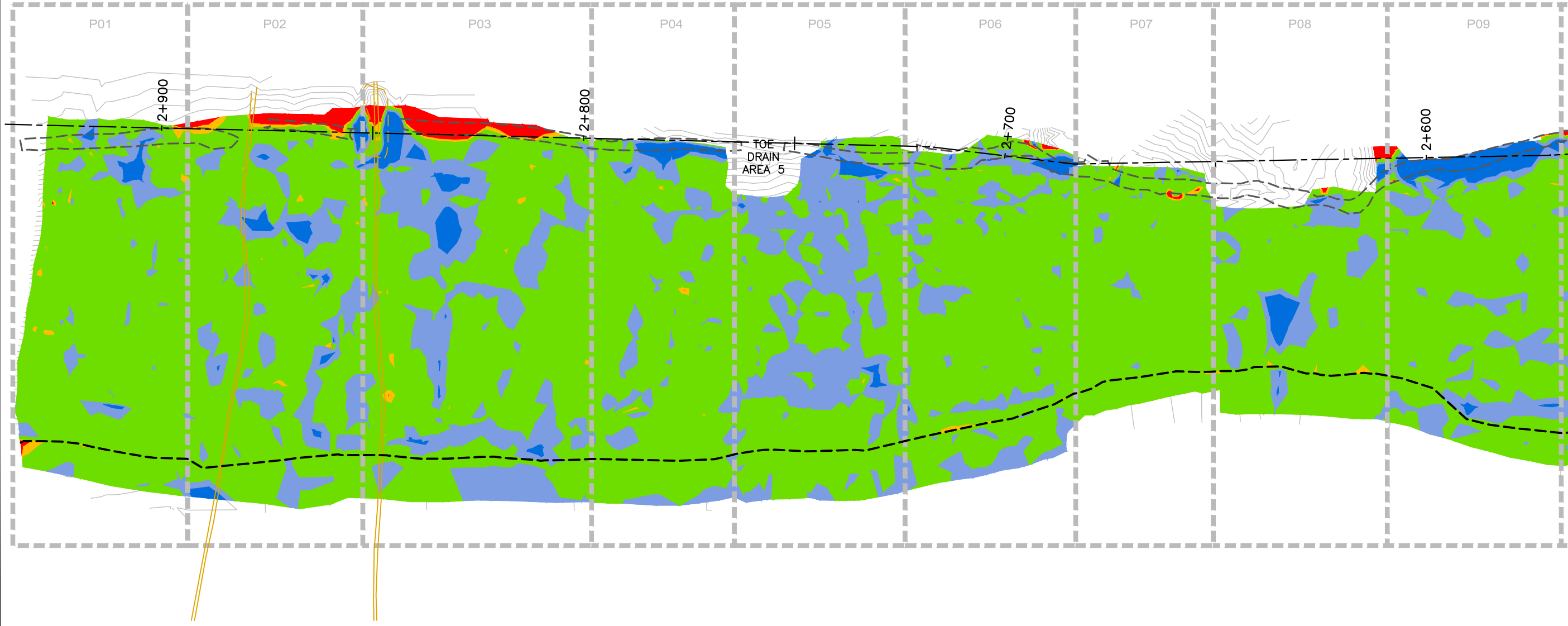
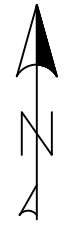
SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No. PROJECT No. PHASE No.  
H-2 19-1138 115

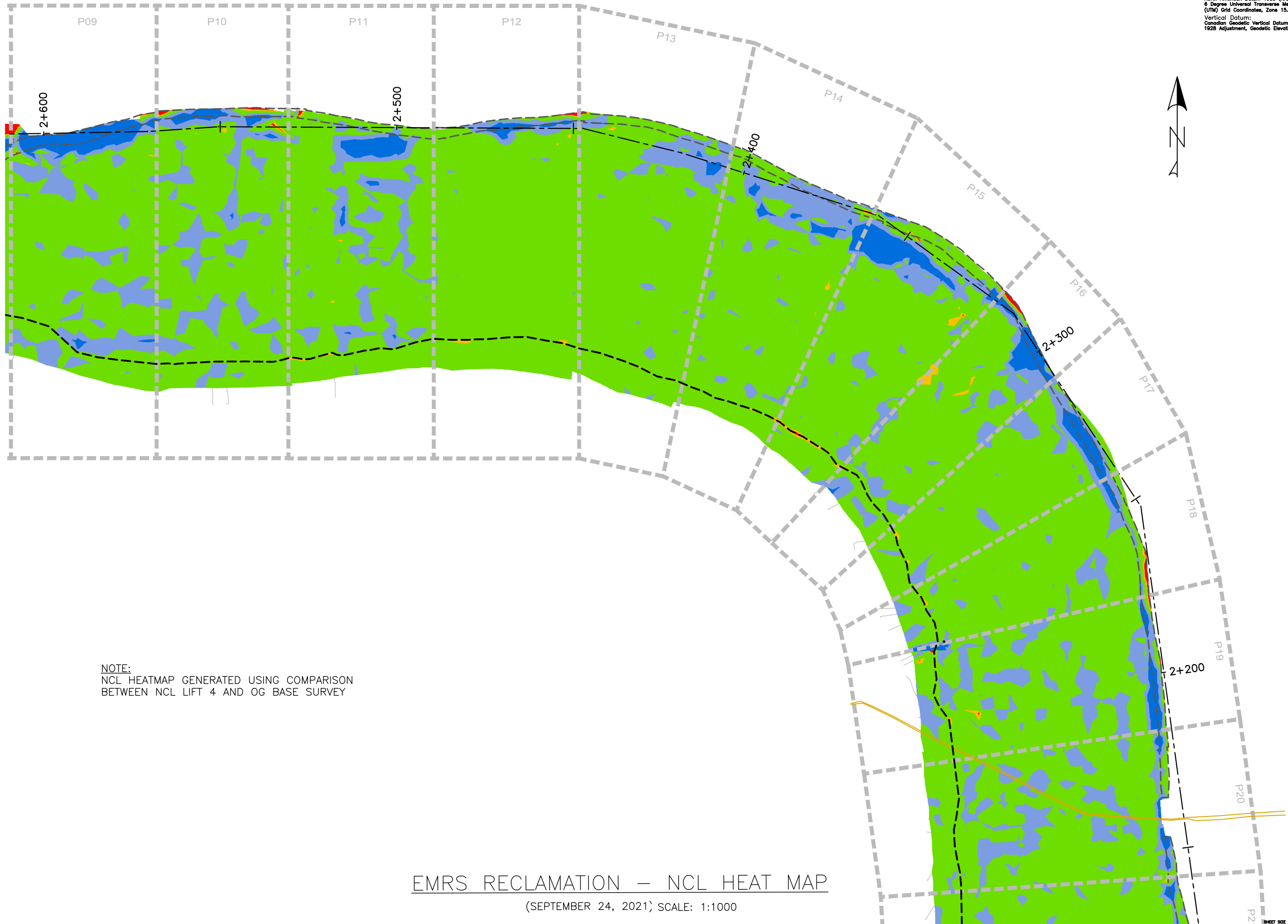
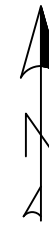
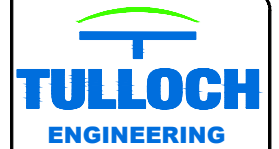
NOTE:  
NCL HEATMAP GENERATED USING COMPARISON  
BETWEEN NCL LIFT 4 AND OG BASE SURVEY



EMRS RECLAMATION – NCL HEAT MAP

(SEPTEMBER 24, 2021) SCALE: N.T.S.

Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



NOTE:  
 NCL HEATMAP GENERATED USING COMPARISON  
 BETWEEN NCL LIFT 4 AND OG BASE SURVEY

DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND

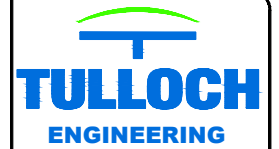
< 1.40m	<span style="color: red;">█</span>
1.40m to 1.45m	<span style="color: orange;">█</span>
1.45m to 1.60m	<span style="color: green;">█</span>
1.60m to 1.70m	<span style="color: lightblue;">█</span>
> 1.70m	<span style="color: darkblue;">█</span>

PROJECT TITLE		
NEW GOLD INC RAINY RIVER PROJECT		
DRAWING TITLE		
2021 EMRS RECLAMATION		
PURPOSE		
NCL HEAT MAP		
DATE	SEPTEMBER 24, 2021	
DRAWN	JTS	
CHECKED		
SCALE	NTS	
ISSUED FOR TENDER		
ISSUED FOR CONSTRUCTION		
DWG. No.	PROJECT No.	PHASE No.
H-4	19-1138	115

EMRS RECLAMATION – NCL HEAT MAP

(SEPTEMBER 24, 2021) SCALE: 1:1000

Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



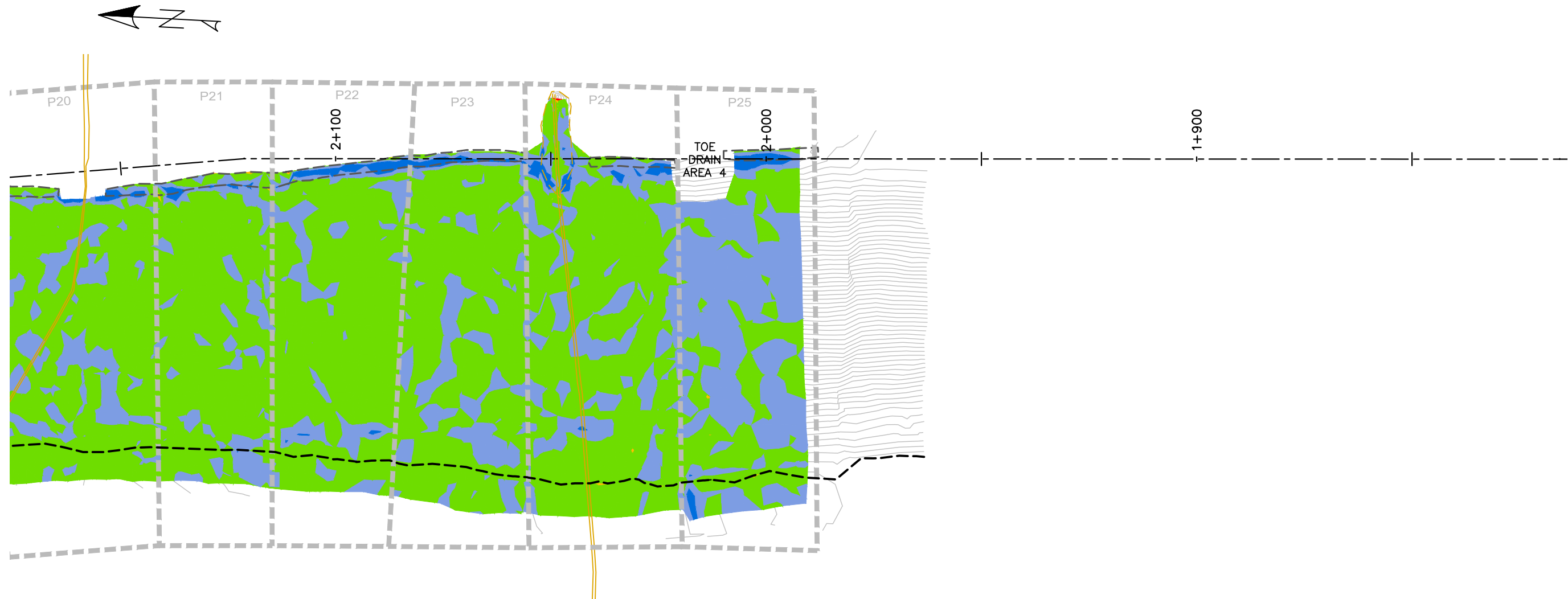
DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red; border:1px solid black;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange; border:1px solid black;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen; border:1px solid black;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue; border:1px solid black;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue; border:1px solid black;"></span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 24, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

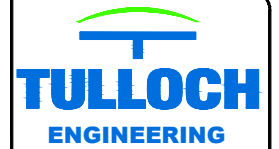
ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-6	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 24, 2021) SCALE: 1:1000

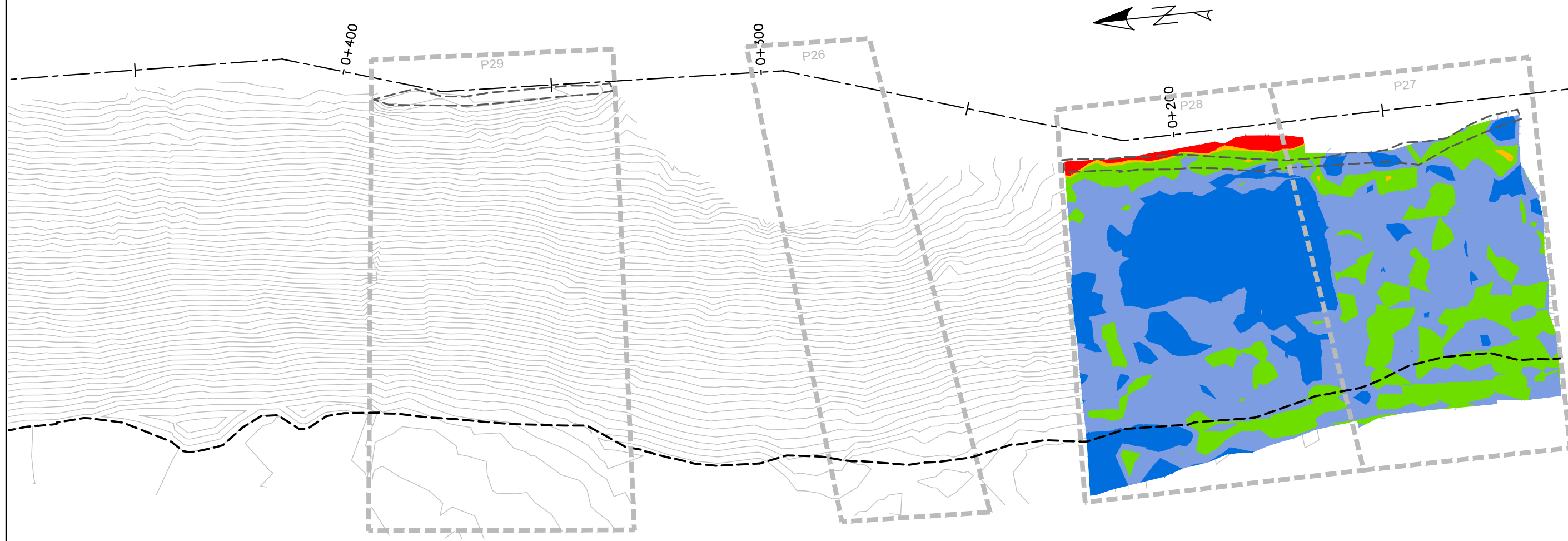
Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



EMRS RECLAMATION — NCL HEAT MAP  
 (SEPTEMBER 24, 2021)SCALE: 1:1000

PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 24, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-7	19-1138	115

DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

< 1.40m	<span style="color: red;">█</span>
1.40m to 1.45m	<span style="color: orange;">█</span>
1.45m to 1.60m	<span style="color: green;">█</span>
1.60m to 1.70m	<span style="color: blue;">█</span>
> 1.70m	<span style="color: darkblue;">█</span>

Horizontal Datum:  
North American Datum 1983 (NAD83)  
5 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations

PROJECT TITLE  
NEW GOLD INC  
RAINY RIVER  
PROJECT

DRAWING TITLE  
2021 EMRS  
RECLAMATION

PURPOSE  
NCL  
HEAT MAP

DATE SEPTEMBER 25, 2021

DRAWN JTS

CHECKED

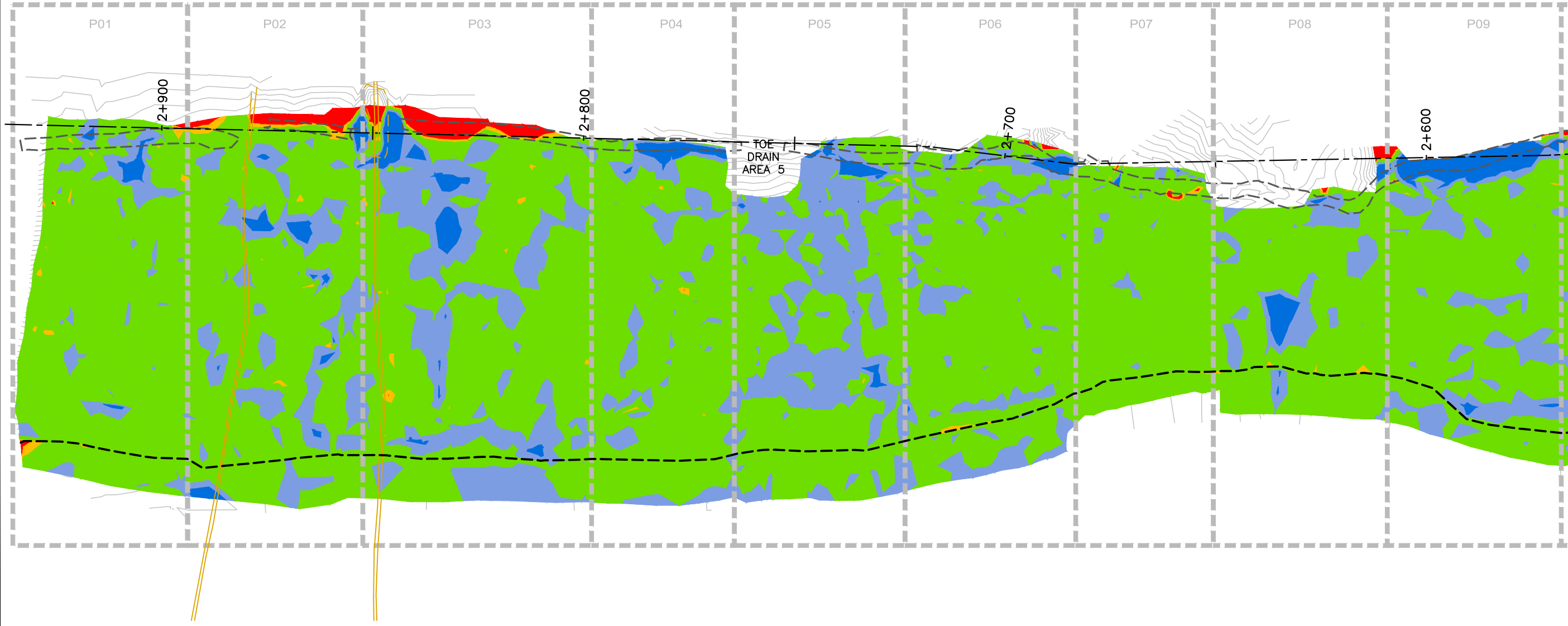
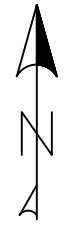
SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No. PROJECT No. PHASE No.  
H-2 19-1138 115

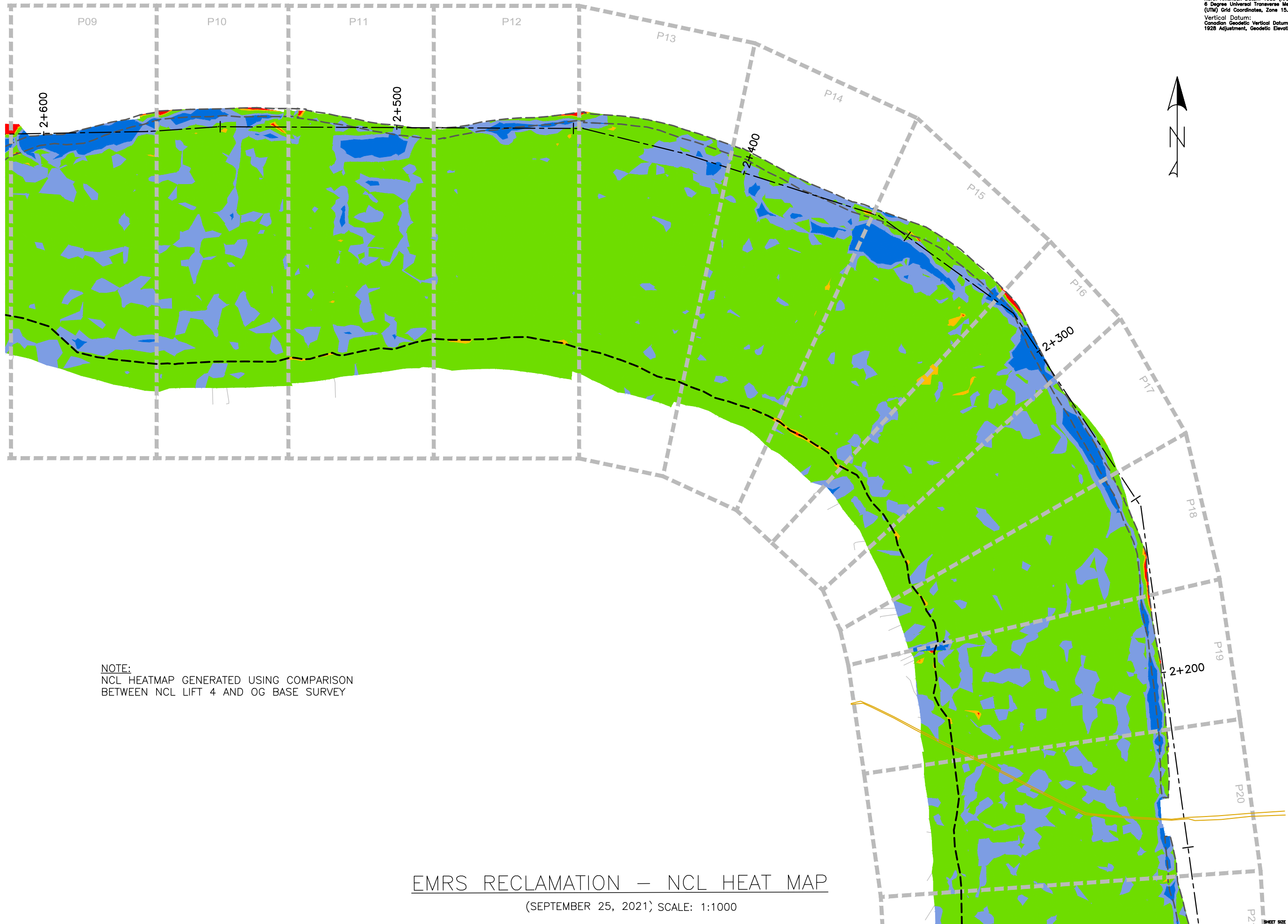
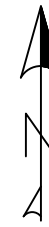
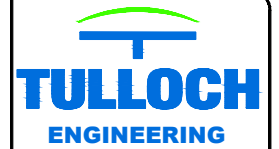
NOTE:  
NCL HEATMAP GENERATED USING COMPARISON  
BETWEEN NCL LIFT 4 AND OG BASE SURVEY



EMRS RECLAMATION – NCL HEAT MAP

(SEPTEMBER 25, 2021) SCALE: N.T.S.

Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



NOTE:  
 NCL HEATMAP GENERATED USING COMPARISON  
 BETWEEN NCL LIFT 4 AND OG BASE SURVEY

DESIGNER

REVISIONS	
DATE	REMARKS

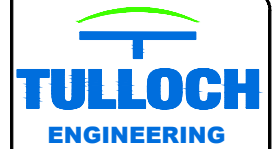
LEGEND

< 1.40m	<span style="color: red;">■</span>
1.40m to 1.45m	<span style="color: orange;">■</span>
1.45m to 1.60m	<span style="color: green;">■</span>
1.60m to 1.70m	<span style="color: lightblue;">■</span>
> 1.70m	<span style="color: darkblue;">■</span>

PROJECT TITLE		
NEW GOLD INC RAINY RIVER PROJECT		
DRAWING TITLE		
2021 EMRS RECLAMATION		
PURPOSE		
NCL HEAT MAP		
DATE	SEPTEMBER 25, 2021	
DRAWN	JTS	
CHECKED		
SCALE	NTS	
ISSUED FOR TENDER		
ISSUED FOR CONSTRUCTION		
DWG. No.	PROJECT No.	PHASE No.
H-4	19-1138	115

EMRS RECLAMATION – NCL HEAT MAP  
 (SEPTEMBER 25, 2021) SCALE: 1:1000

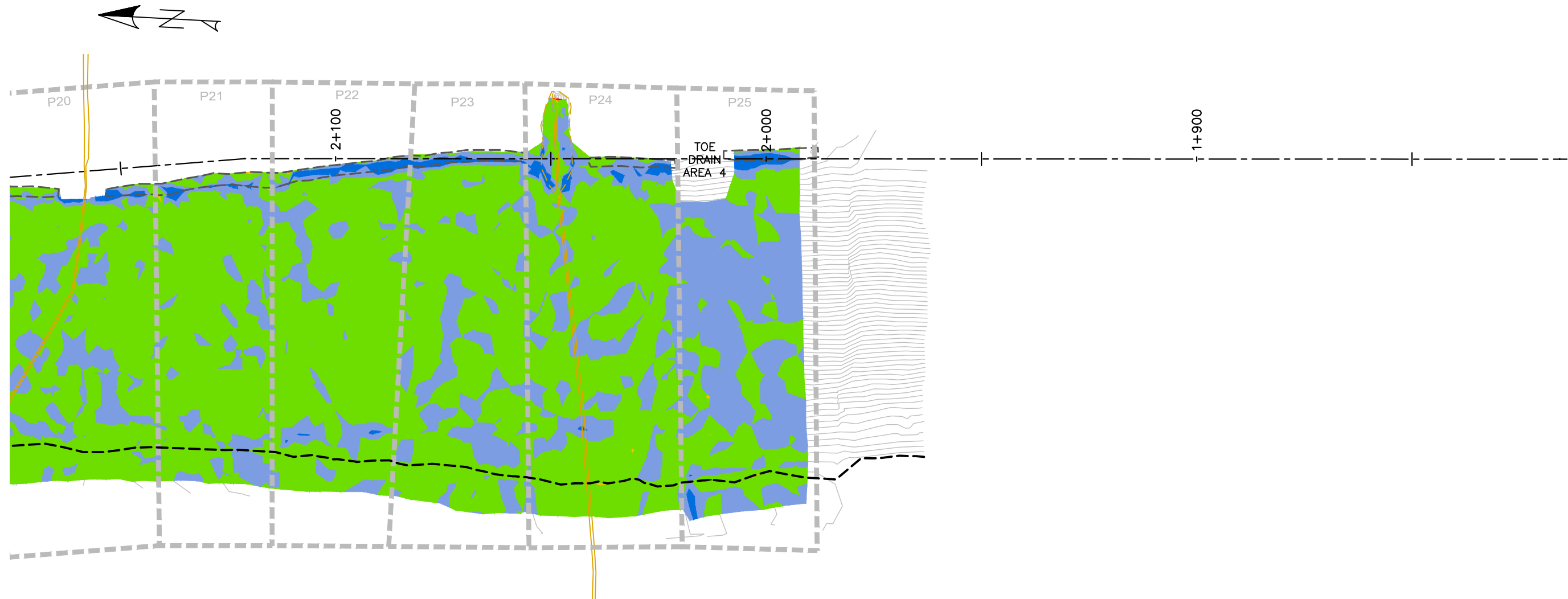
Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 25, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

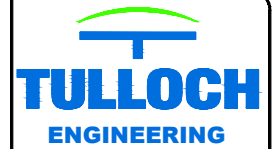
ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-6	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 25, 2021) SCALE: 1:1000

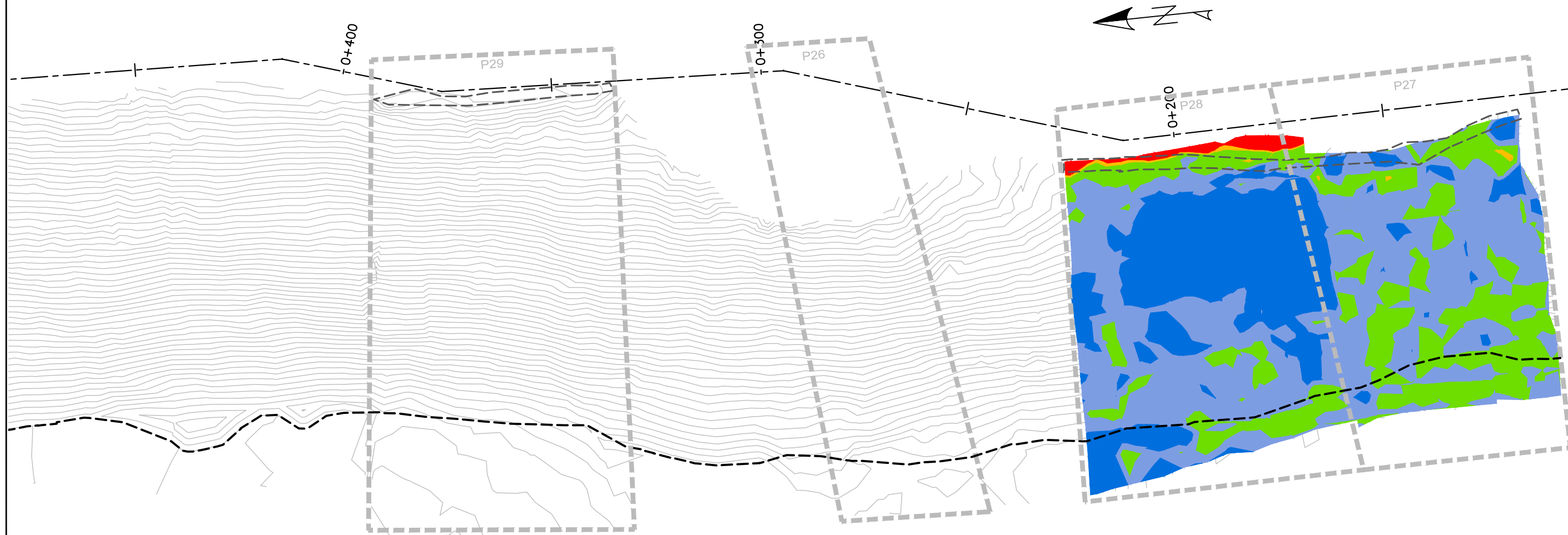
Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



EMRS RECLAMATION — NCL HEAT MAP  
 (SEPTEMBER 25, 2021)SCALE: 1:1000

PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 25, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-7	19-1138	115

DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

- < 1.40m ■
- 1.40m to 1.45m ■
- 1.45m to 1.60m ■
- 1.60m to 1.70m ■
- > 1.70m ■

Horizontal Datum:  
North American Datum 1983 (NAD83)  
5 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations

PROJECT TITLE  
NEW GOLD INC  
RAINY RIVER  
PROJECT

DRAWING TITLE  
2021 EMRS  
RECLAMATION

PURPOSE  
NCL  
HEAT MAP

DATE SEPTEMBER 26, 2021

DRAWN JTS

CHECKED

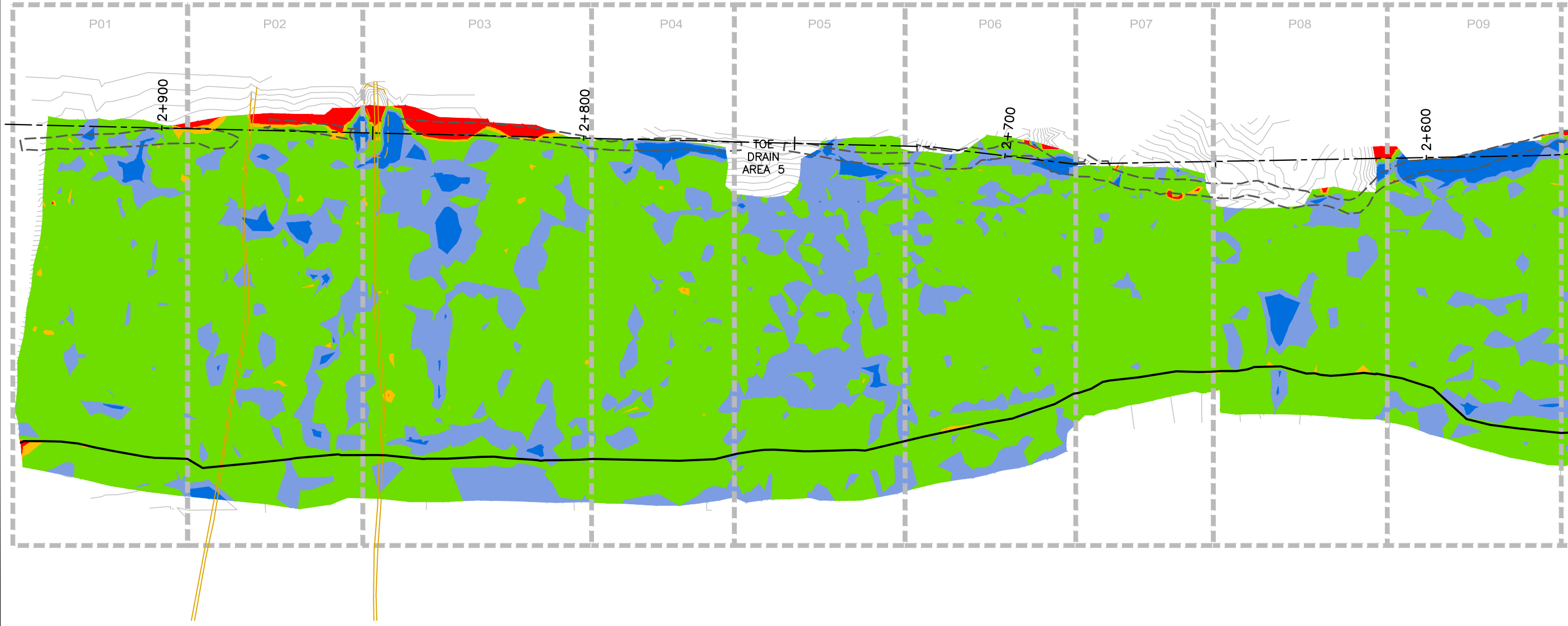
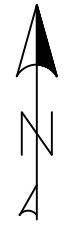
SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No. PROJECT No. PHASE No.  
H-2 19-1138 115

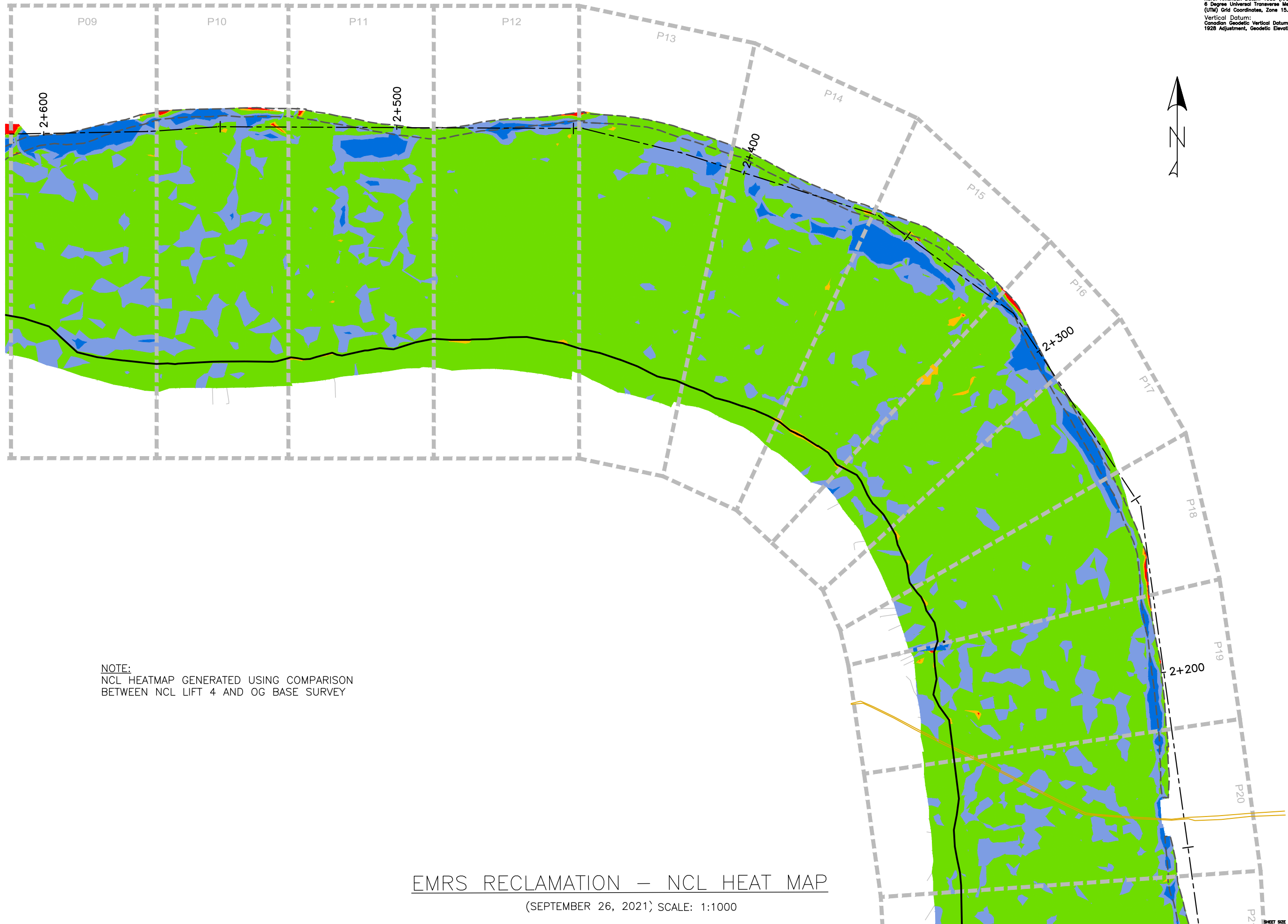
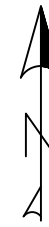
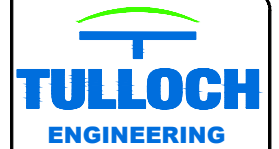
NOTE:  
NCL HEATMAP GENERATED USING COMPARISON  
BETWEEN NCL LIFT 4 AND OG BASE SURVEY



EMRS RECLAMATION – NCL HEAT MAP

(SEPTEMBER 26, 2021) SCALE: N.T.S.

Horizontal Datum:  
North American Datum 1983 (NAD83)  
6 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations



NOTE:  
NCL HEATMAP GENERATED USING COMPARISON  
BETWEEN NCL LIFT 4 AND OG BASE SURVEY

DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND

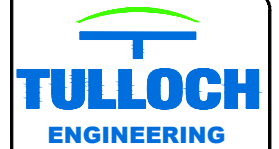
< 1.40m	<span style="color: red;">■</span>
1.40m to 1.45m	<span style="color: orange;">■</span>
1.45m to 1.60m	<span style="color: green;">■</span>
1.60m to 1.70m	<span style="color: lightblue;">■</span>
> 1.70m	<span style="color: darkblue;">■</span>

PROJECT TITLE		
NEW GOLD INC RAINY RIVER PROJECT		
DRAWING TITLE		
2021 EMRS RECLAMATION		
PURPOSE		
NCL HEAT MAP		
DATE	SEPTEMBER 26, 2021	
DRAWN	JTS	
CHECKED		
SCALE	NTS	
ISSUED FOR TENDER		
ISSUED FOR CONSTRUCTION		
DWG. No.	PROJECT No.	PHASE No.
H-4	19-1138	115

EMRS RECLAMATION – NCL HEAT MAP

(SEPTEMBER 26, 2021) SCALE: 1:1000

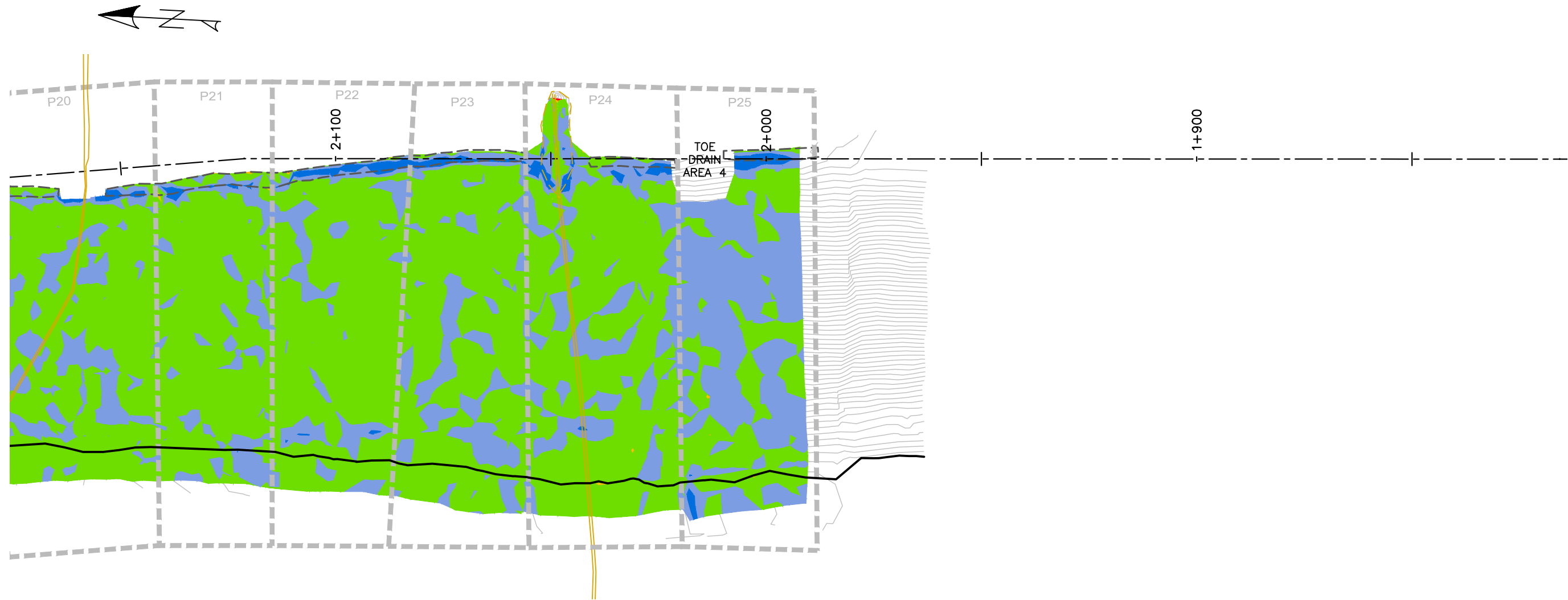
Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 26, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

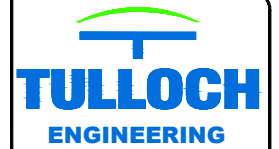
ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-6	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 26, 2021) SCALE: 1:1000

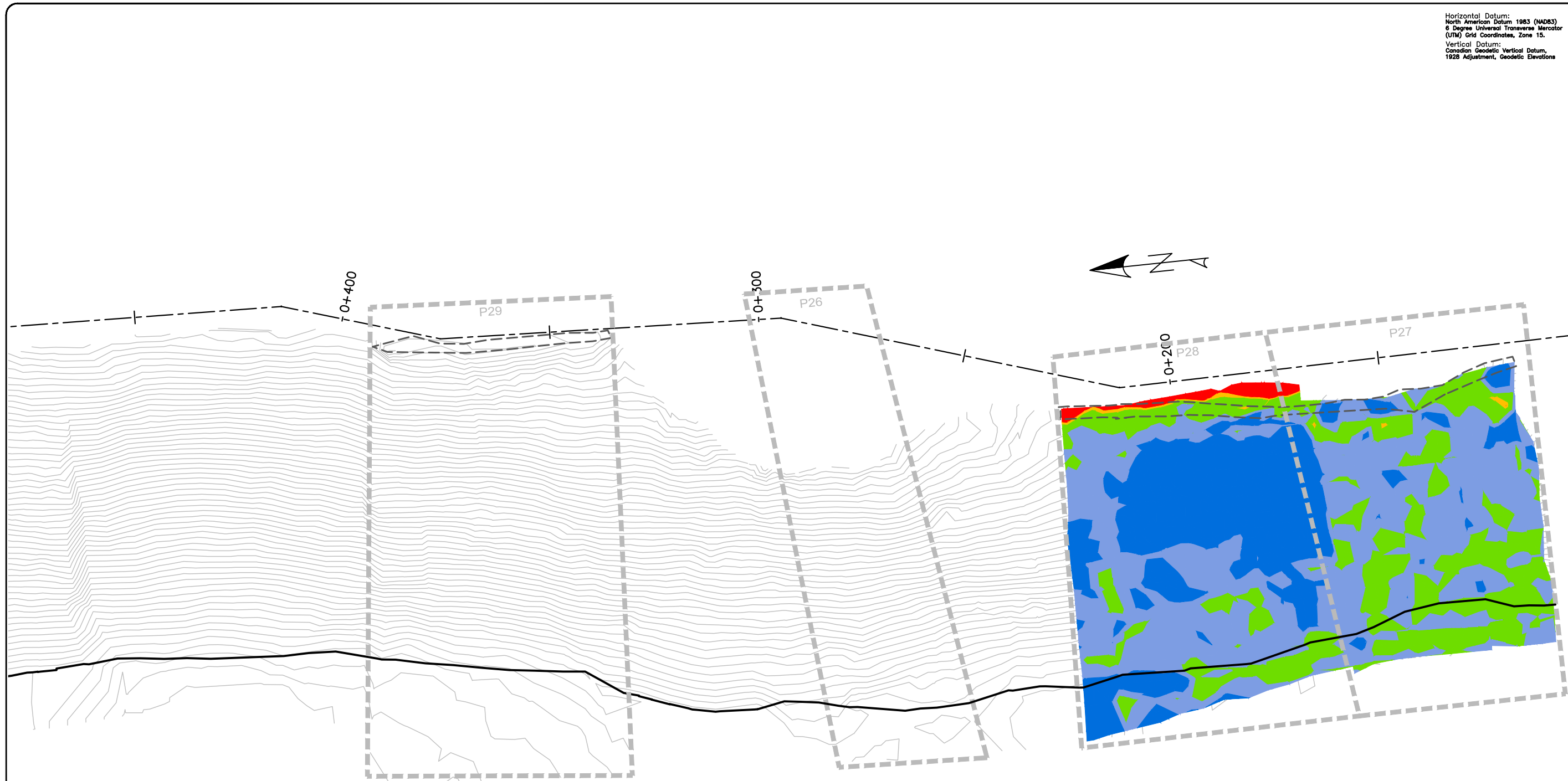
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 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="color: red;">■</span>
1.40m to 1.45m	<span style="color: orange;">■</span>
1.45m to 1.60m	<span style="color: green;">■</span>
1.60m to 1.70m	<span style="color: blue;">■</span>
> 1.70m	<span style="color: darkblue;">■</span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

DRAWING TITLE  
 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 26, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-7	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP  
 (SEPTEMBER 26, 2021)SCALE: 1:1000

DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

- < 1.40m █
- 1.40m to 1.45m █
- 1.45m to 1.60m █
- 1.60m to 1.70m █
- > 1.70m █

Horizontal Datum:  
North American Datum 1983 (NAD83)  
5 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations

PROJECT TITLE  
NEW GOLD INC  
RAINY RIVER  
PROJECT

DRAWING TITLE  
2021 EMRS  
RECLAMATION

PURPOSE  
NCL  
HEAT MAP

DATE SEPTEMBER 27, 2021

DRAWN JTS

CHECKED

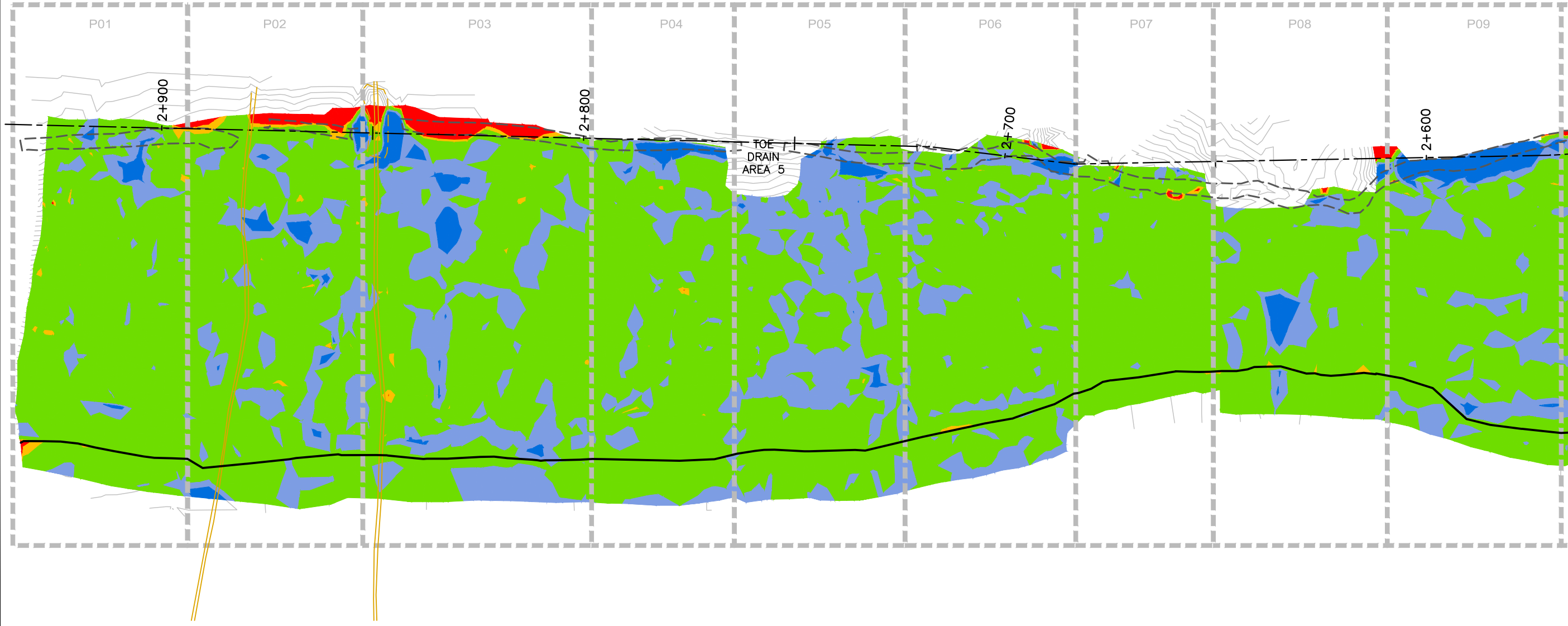
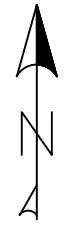
SCALE NTS

ISSUED FOR TENDER

ISSUED FOR CONSTRUCTION

DWG. No. PROJECT No. PHASE No.  
H-2 19-1138 115

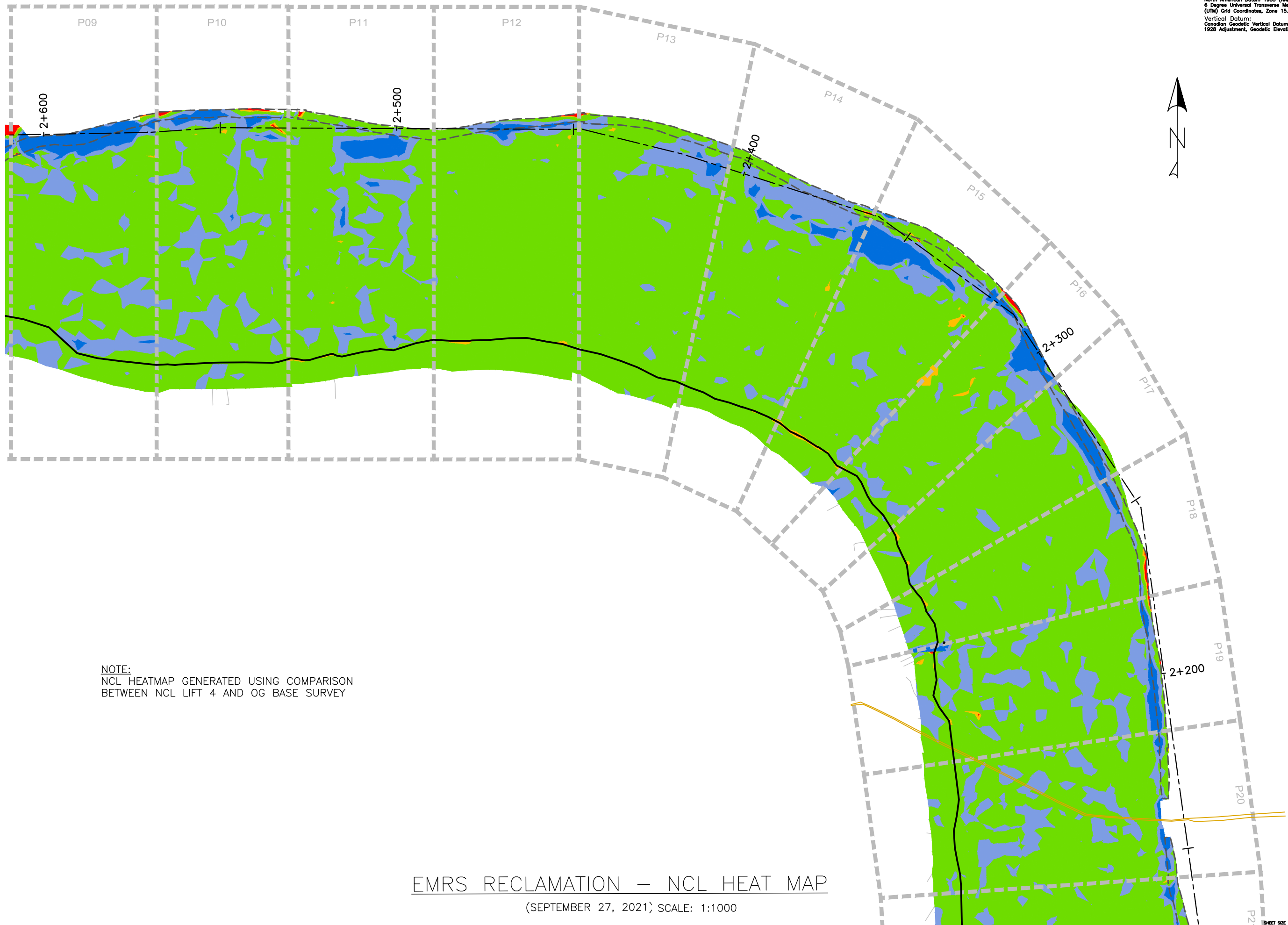
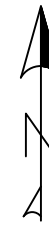
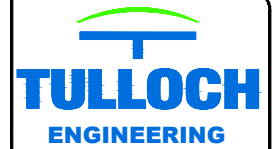
NOTE:  
NCL HEATMAP GENERATED USING COMPARISON  
BETWEEN NCL LIFT 4 AND OG BASE SURVEY



EMRS RECLAMATION – NCL HEAT MAP

(SEPTEMBER 27, 2021) SCALE: N.T.S.

Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



NOTE:  
 NCL HEATMAP GENERATED USING COMPARISON  
 BETWEEN NCL LIFT 4 AND OG BASE SURVEY

DESIGNER

REVISIONS	
DATE	REMARKS

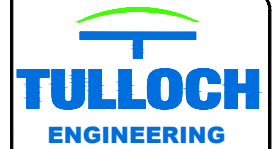
LEGEND

< 1.40m	<span style="color: red;">█</span>
1.40m to 1.45m	<span style="color: orange;">█</span>
1.45m to 1.60m	<span style="color: green;">█</span>
1.60m to 1.70m	<span style="color: lightblue;">█</span>
> 1.70m	<span style="color: darkblue;">█</span>

PROJECT TITLE		
NEW GOLD INC RAINY RIVER PROJECT		
DRAWING TITLE		
2021 EMRS RECLAMATION		
PURPOSE		
NCL HEAT MAP		
DATE	SEPTEMBER 27, 2021	
DRAWN	JTS	
CHECKED		
SCALE	NTS	
ISSUED FOR TENDER		
ISSUED FOR CONSTRUCTION		
DWG. No.	PROJECT No.	PHASE No.
H-4	19-1138	115

EMRS RECLAMATION – NCL HEAT MAP  
 (SEPTEMBER 27, 2021) SCALE: 1:1000

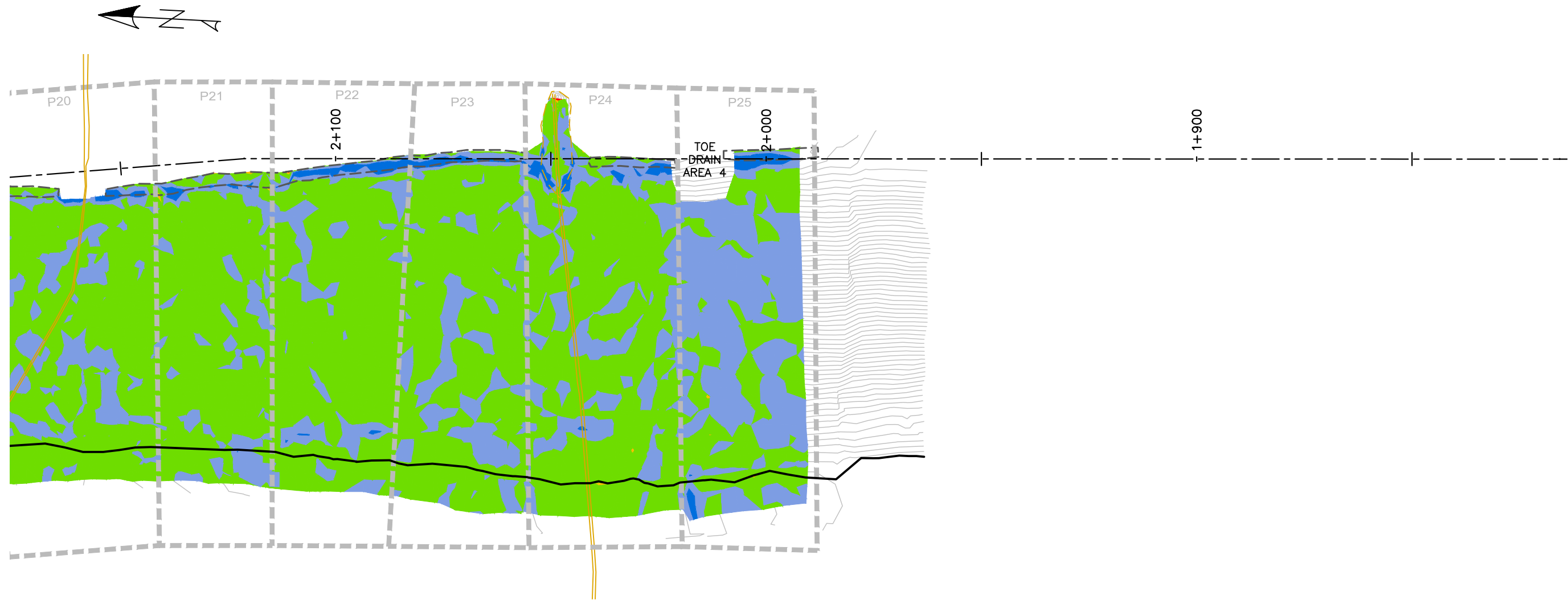
Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
1.45m to 1.60m	<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>
1.60m to 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>
> 1.70m	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

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 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 27, 2021

DRAWN JTS

CHECKED

SCALE NTS

ISSUED FOR TENDER

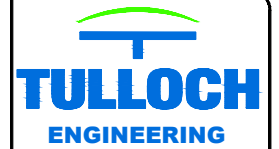
ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-6	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 27, 2021) SCALE: 1:1000

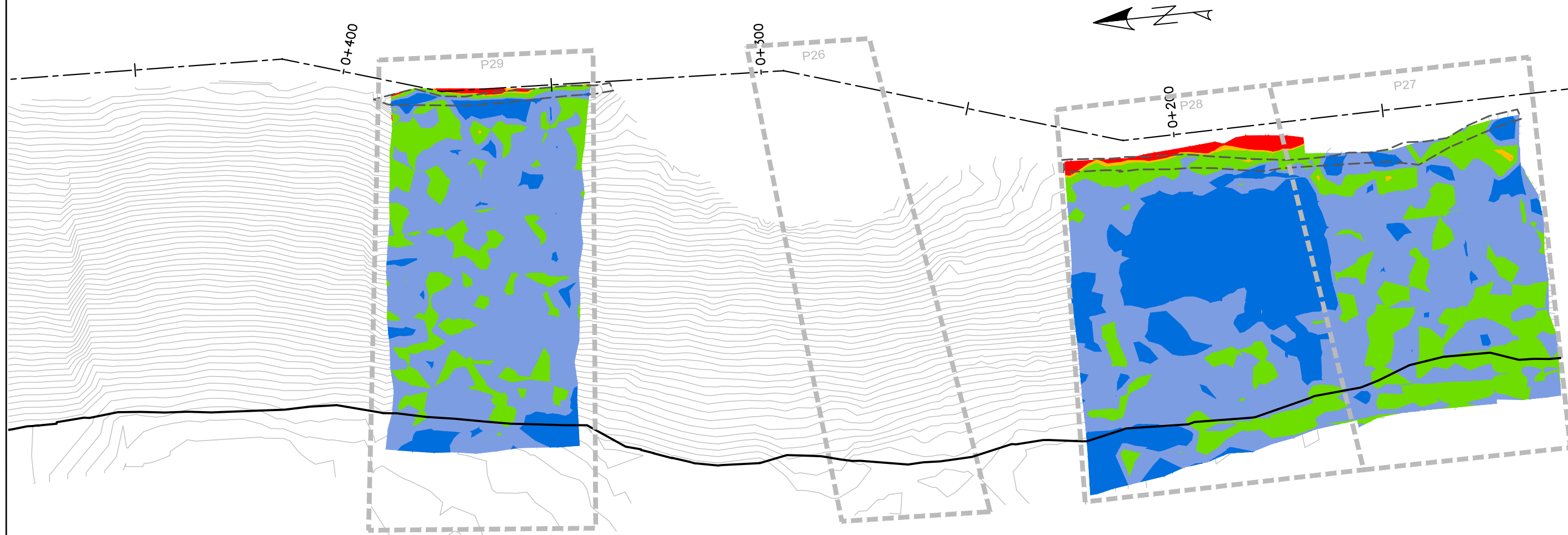
Horizontal Datum:  
 North American Datum 1983 (NAD83)  
 6 Degree Universal Transverse Mercator  
 (UTM) Grid Coordinates, Zone 15.  
 Vertical Datum:  
 Canadian Geodetic Vertical Datum,  
 1928 Adjustment, Geodetic Elevations



DESIGNER

REVISIONS	
DATE	REMARKS

LEGEND	
< 1.40m	<span style="color: red;">■</span>
1.40m to 1.45m	<span style="color: orange;">■</span>
1.45m to 1.60m	<span style="color: green;">■</span>
1.60m to 1.70m	<span style="color: blue;">■</span>
> 1.70m	<span style="color: darkblue;">■</span>



PROJECT TITLE  
 NEW GOLD INC  
 RAINY RIVER  
 PROJECT

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 2021 EMRS  
 RECLAMATION

PURPOSE  
 NCL  
 HEAT MAP

DATE SEPTEMBER 27, 2021

DRAWN JTS

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SCALE NTS

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DWG. No.	PROJECT No.	PHASE No.
H-7	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP  
 (SEPTEMBER 27, 2021)SCALE: 1:1000

DESIGNER

REVISIONS

DATE	REMARKS

LEGEND

- < 1.40m █
- 1.40m to 1.45m █
- 1.45m to 1.60m █
- 1.60m to 1.70m █
- > 1.70m █

Horizontal Datum:  
North American Datum 1983 (NAD83)  
5 Degree Universal Transverse Mercator  
(UTM) Grid Coordinates, Zone 15.  
Vertical Datum:  
Canadian Geodetic Vertical Datum,  
1928 Adjustment, Geodetic Elevations

PROJECT TITLE  
NEW GOLD INC  
RAINY RIVER  
PROJECT

DRAWING TITLE  
2021 EMRS  
RECLAMATION

PURPOSE  
NCL  
HEAT MAP

DATE SEPTEMBER 28, 2021

DRAWN JTS

CHECKED

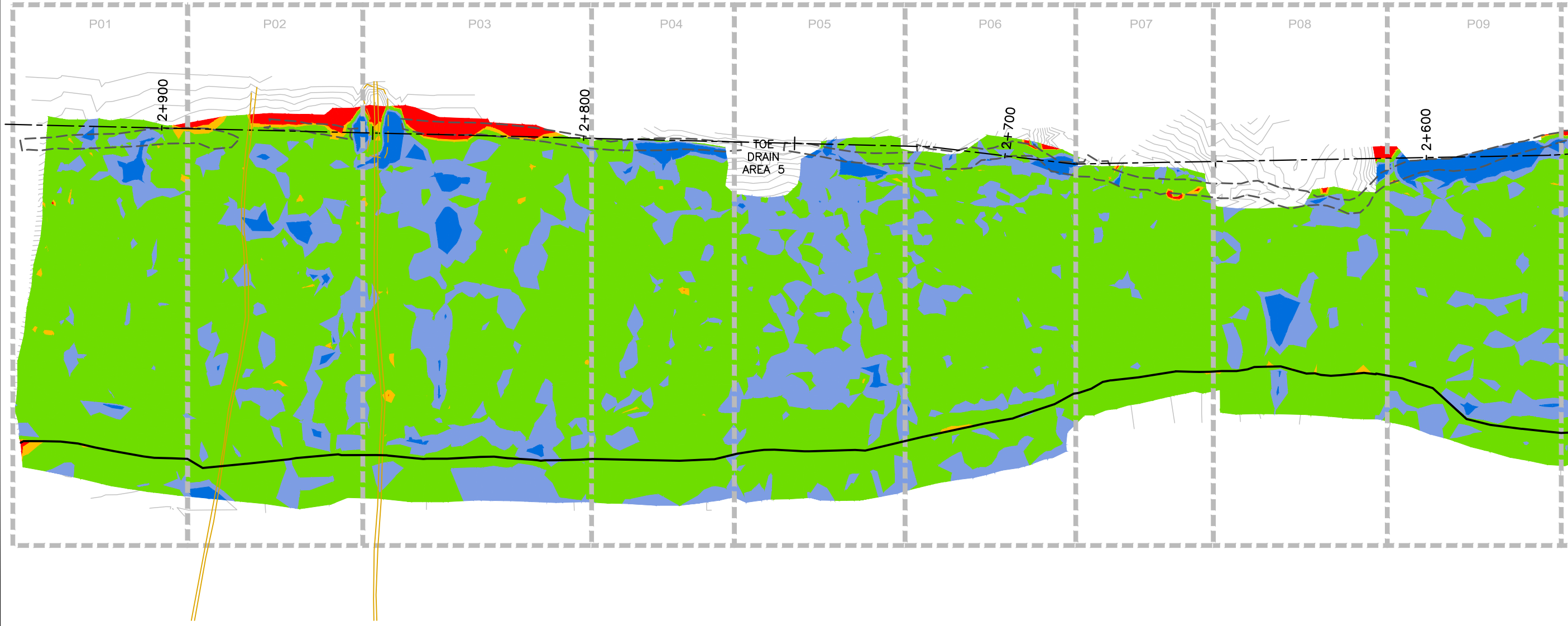
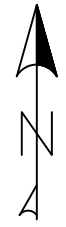
SCALE NTS

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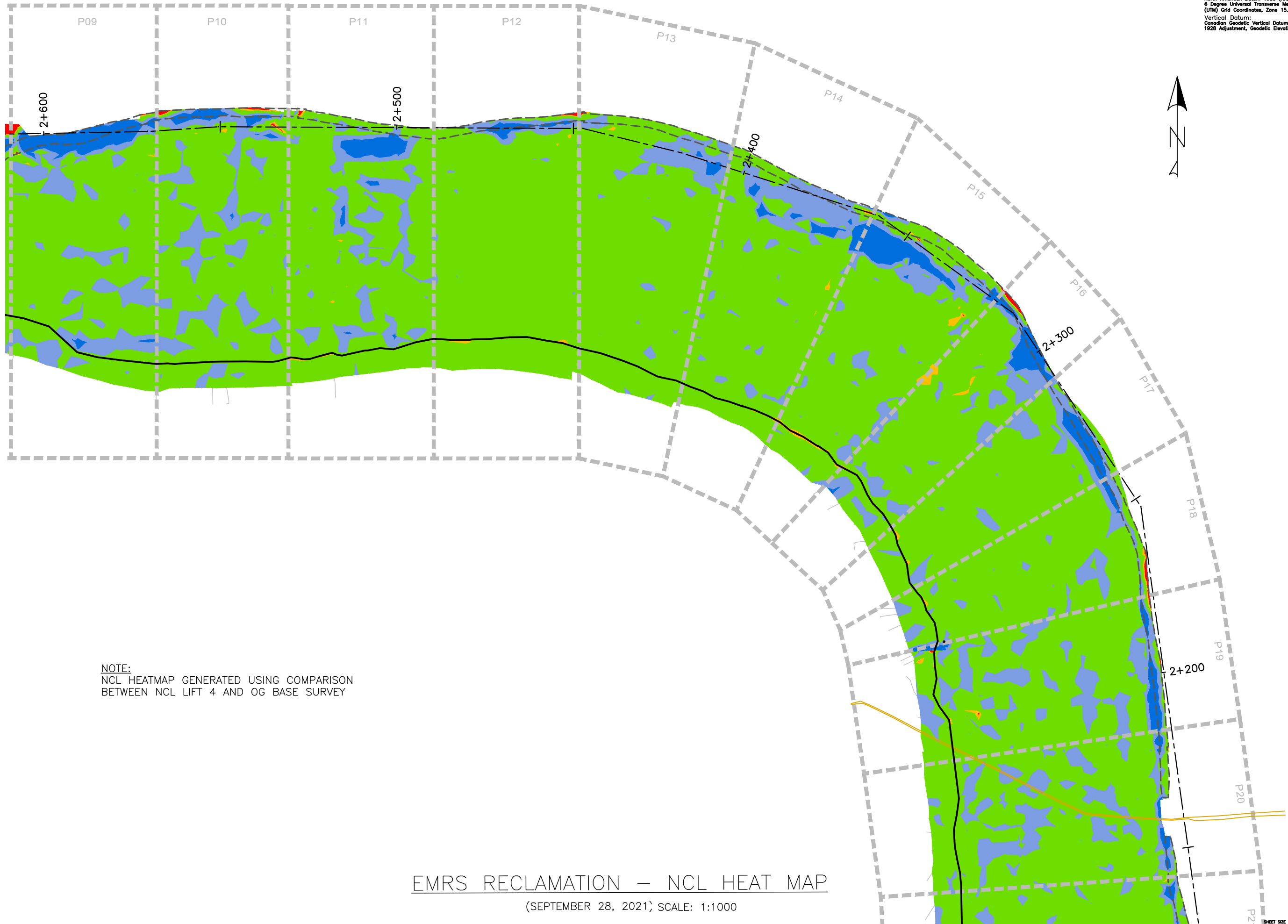
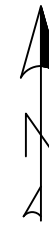
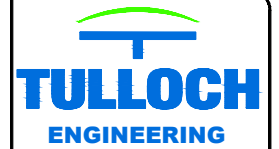
DWG. No. PROJECT No. PHASE No.  
H-2 19-1138 115

NOTE:  
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BETWEEN NCL LIFT 4 AND OG BASE SURVEY



EMRS RECLAMATION – NCL HEAT MAP  
(SEPTEMBER 28, 2021) SCALE: N.T.S.

Horizontal Datum:  
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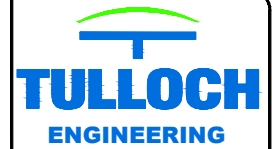
LEGEND

< 1.40m	<span style="color: red;">■</span>
1.40m to 1.45m	<span style="color: orange;">■</span>
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PROJECT TITLE		
NEW GOLD INC RAINY RIVER PROJECT		
DRAWING TITLE		
2021 EMRS RECLAMATION		
PURPOSE		
NCL HEAT MAP		
DATE	SEPTEMBER 28, 2021	
DRAWN	JTS	
CHECKED		
SCALE	NTS	
ISSUED FOR TENDER		
ISSUED FOR CONSTRUCTION		
DWG. No.	PROJECT No.	PHASE No.
H-4	19-1138	115

EMRS RECLAMATION – NCL HEAT MAP  
 (SEPTEMBER 28, 2021) SCALE: 1:1000

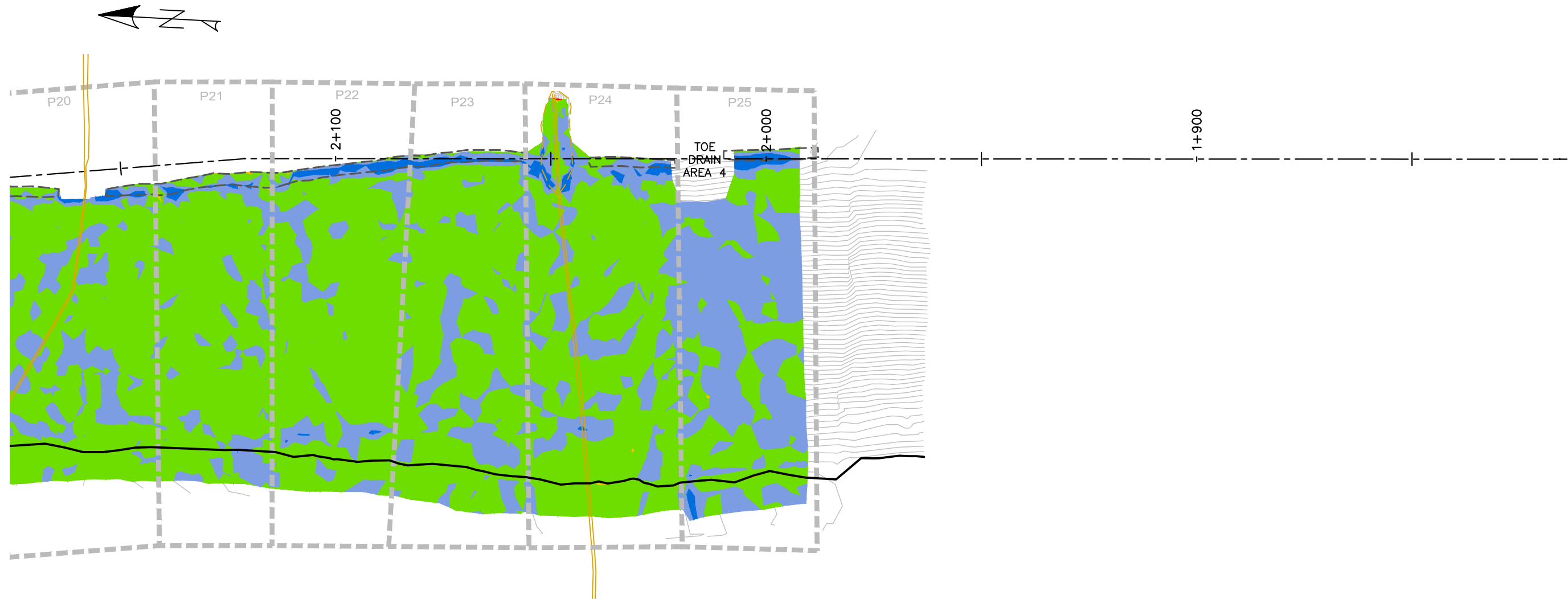
Horizontal Datum:  
 North American Datum 1983 (NAD83)  
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< 1.40m	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>
1.40m to 1.45m	<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>
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PROJECT TITLE  
 NEW GOLD INC  
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 PROJECT

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 2021 EMRS  
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SCALE NTS

ISSUED FOR TENDER

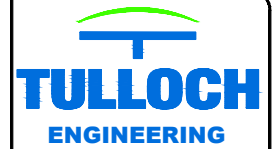
ISSUED FOR CONSTRUCTION

DWG. No.	PROJECT No.	PHASE No.
H-6	19-1138	115

EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 28, 2021) SCALE: 1:1000

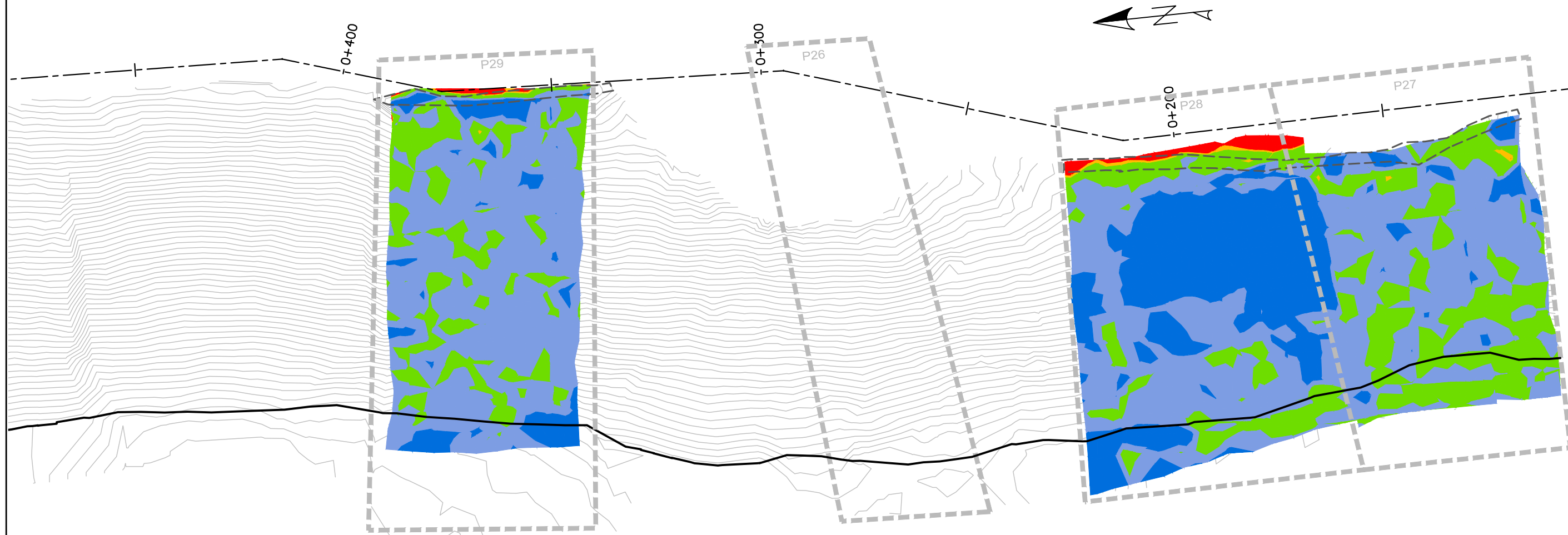
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EMRS RECLAMATION — NCL HEAT MAP

(SEPTEMBER 28, 2021)SCALE: 1:1000

PROJECT TITLE  
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 PROJECT

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 HEAT MAP

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DWG. No.	PROJECT No.	PHASE No.
H-7	19-1138	115

## **Appendix D**

**Daily Activities Summary, Panel Completion Records, and Tulloch Daily Reports**

Table D-2 Panel Approval Summary

Date	Panel	Description of Activities	Lift	Start Station	End Station	Volume Placed (from placement map) (m <sup>3</sup> )	Compaction Trial Completed?	Cumulative Area (ha) (CCL)	Panel Area (ha) (CCL)	Cumulative Area (ha) (NCL)	Panel Area (ha) (NCL)
16-May-21	P01	Approved	1	2+925	2+890	1209	No				
18-May-21	P01	Approved	2	2+925	2+890	908	No	0.281	0.281	0.281	0.281
	P01		3	2+925	2+890	1302					
	P01		4	2+925	2+890	1305					
24-May-21	P02	Approved	1	2+890	2+855	748	No				
25-May-21	P02	Approved	2	2+890	2+855	971	No	0.721	0.44	0.707	0.426
	P02		3	2+890	2+855	1943					
	P02		4	2+890	2+855	1958					
29-May-21	P03	Approved	1	2+855	2+797	1501	No				
END OF MAY											
1-Jun-21	P03	Approved	2	2+855	2+797	1217	Yes	1.254	0.533	1.249	0.542
	P03		3	2+855	2+797	2718					
	P03		4	2+855	2+797	2559					
3-Jun-21	P04	Approved	1	2+797	2+760	1009	No				
4-Jun-21	P04	Approved	2	2+797	2+760	718		1.547	0.293	1.546	0.297
	P04		3	2+797	2+760	1592					
	P04		4	2+797	2+760	1305					
8-Jun-21	P05	Approved	1	2+760	2+722	1055	No				
9-Jun-21	P05	Approved	2	2+760	2+722	866	Yes	1.881	0.334	1.859	0.313
	P05		3	2+760	2+722	1554					
	P05		4	2+760	2+722	1514					
12-Jun-21	P06	Approved	1	2+722	2+682	722	No				
13-Jun-21	P06	Approved	2	2+722	2+682	837	Yes	2.189	0.308	2.135	0.276
	P06		3	2+722	2+682	1561					
	P06		4	2+722	2+682	1544					
15-Jun-21	P07	Approved	1	2+682	2+652	612	No				
17-Jun-21	P07	Approved	2	2+682	2+652	495	Yes	2.373	0.184	2.321	0.186
	P07		3	2+682	2+652	752					
	P07		4	2+682	2+652	804					
19-Jun-21	P08	Approved	1	2+652	2+610	634	Yes				
21-Jun-21	P08	Approved	2	2+652	2+610	543	No	2.58	0.207	2.535	0.214
	P08		3	2+652	2+610	929					
	P08		4	2+652	2+610	1077					
23-Jun-21	P09	Approved	1	2+610	2+570	740	Yes				
24-Jun-21	P09	Approved	2	2+610	2+570	749	No	2.876	0.296	2.85	0.315
	P09		3	2+610	2+570	1488					
	P09		4	2+610	2+570	1393					
26-Jun-21	P10	Approved	1	2+570	2+530	1069	No				
27-Jun-21	P10	Approved	2	2+570	2+530	778	Yes	3.168	0.292	3.157	0.307
	P10		3	2+570	2+530	1340					
	P10		4	2+570	2+530	1452					
30-Jun-21	P11	Approved	1	2+530	2+490	774	No				
30-Jun-21	P11	Approved	2	2+530	2+490	847	Yes	3.469	0.301	3.429	0.272
END OF JUNE											
	P11		3	2+530	2+490	1385					
	P11		4	2+530	2+490	1489					
1-Jul-21	P12	Approved	1	2+490	2+440	1079	No				
2-Jul-21	P12	Approved	2	2+490	2+440	749	Yes	3.752	0.283	3.709	0.28
	P12		3	2+490	2+440	1308					
	P12		4	2+490	2+440	1261					
5-Jul-21	P13	Approved	1	2+440	2+403	786	No				
5-Jul-21	P13	Approved	2	2+440	2+403	744	Yes	4.024	0.272	3.902	0.193
	P13		3	2+440	2+403	1221					
	P13		4	2+440	2+403	1187					
7-Jul-21	P14	New Gold decision (see GA report)	1	2+403	2+362	744	Yes (see qa report)				
9-Jul-21	P14	New Gold decision (see GA report)	2	2+403	2+362	684	Yes (see qa report)	4.277	0.253	4.198	0.296
	P14		3	2+403	2+362	1188					
	P14		4	2+403	2+362	1124					
11-Jul-21	P15	Approved	1	2+362	2+320	697	Yes				
12-Jul-21	P15	Approved	2	2+362	2+320	624	No	4.511	0.234	4.511	0.313
	P15		3	2+362	2+320	1118					
	P15		4	2+362	2+320	1449					
15-Jul-21	P16	Approved	1	2+320	2+290	716	No				
16-Jul-21	P16	Approved	2	2+320	2+290	506	Yes	4.704	0.193	4.723	0.212
	P16		3	2+320	2+290	875					
	P16		4	2+320	2+290	1006					
18-Jul-21	P17	Approved	1	2+290	2+261	607	No (4 passes completed)				
21-Jul-21	P17	Approved	2	2+290	2+261	879	Yes				
	P17		3	2+290	2+261	1852					
	P17		4	2+290	2+261	1879					
20-Jul-21	P18	Approved	2	2+261	2+220	590	No	5.089	0.385	5.126	0.403
21-Jul-21	P18	Approved	2	2+261	2+220	Placed with P17, L2 (P17&P18 combined for frequencies)	Yes				
	P18		3	2+261	2+220	Placed with P17, L3 (P17&P18 combined for frequencies)					
	P18		4	2+261	2+220	Placed with P17, L4 (P17&P18 combined for frequencies)					
27-Jul-21	P19	Approved	1	2+220	2+185	478	No				
28-Jul-21	P19	Approved	2	2+220	2+185	766	No	5.401	0.312	5.388	0.262
	P19		3	2+220	2+185	1161					
	P19		4	2+220	2+185	1245					
30-Jul-21	P20	Approved	1	2+185	2+145	898	No				
31-Jul-21	P20	Approved	2	2+185	2+145	994	No	5.696	0.295	5.611	0.223
	P20		3	2+185	2+145	1142					
	P20		4	2+185	2+145	1037					
31-Jul-21	P21	Approved	1	2+145	2+115	655	No				
END OF JULY											
1-Aug-21	P21	Approved	2	2+145	2+115	448	No	5.901	0.205	5.862	0.251
	P21		3	2+145	2+115	1026					
	P21		4	2+145	2+115	1170					
4-Aug-21	P22	Approved	1	2+115	2+085	712	No				
5-Aug-21	P22	Approved	2	2+115	2+085	634	Yes	6.139	0.238	6.015	0.153
	P22		3	2+115	2+085	1168					
	P22		4	2+115	2+085	1210					
7-Aug-21	P23	Approved	1	2+085	2+055	724	No				
9-Aug-21	P23	Approved	2	2+085	2+055	707	Yes	6.395	0.256	6.327	0.312
	P23		3	2+085	2+055	1102					
	P23		4	2+085	2+055	1113					
11-Aug-21	P24	Approved	1	2+055	2+022	982	No				
12-Aug-21	P24	Approved	2	2+055	2+022	775	Yes	6.705	0.31	6.66	0.333
	P24		3	2+055	2+022	1490					
	P24		4	2+055	2+022	1638					
23-Aug-21	P25	Approved	1	2+020	1+990	746	No				
25-Aug-21	P25	Approved	2	2+020	1+990	751	No	6.959	0.254	6.904	0.244
	P25		3	2+020	1+990	1145					
	P25		4	2+020	1+990	1264					
	P26		1	0+260	0+290						
	P26	Abandoned	2	0+260	0+290						
	P26		3	0+260	0+290						
	P26		4	0+260	0+290						
31-Aug-21	P27	Approved	1	0+114	0+175	1081	No				
END OF AUGUST											
1-Sep-21	P27	Approved	2	0+114	0+175	924	No	7.313	0.354	7.255	0.351
	P27		3	0+114	0+175	1616					
	P27		4	0+114	0+175	1902					
4-Sep-21	P28	Approved	1	0+175	0+225	1314	No				
11-Sep-21	P28	Approved	2	0+175	0+225	1193	No	7.765	0.452	7.708	0.453
	P28		3	0+175	0+225	2050					
	P28		4	0+175	0+225	2952					
19-Sep-21	P29	Approved	1	0+339	0+388	1496	No				
25-Sep-21	P29	Approved	2	0+339	0+388	1138	No	8.204	0.439	8.12	0.412
	P29		3	0+339	0+388	2062					
	P29		4	0+339	0+388	1896					

Check	L1	24950
	L2	21465
	L3	38069
	L4	37736
	Total	124220

Avg:	0.304	Avg:	0.301
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Table D-1 2021 Construction Activities Summary

Date	Panel	Lift	Description	Location	Location	Compaction Tests	Samples Taken	Borehole Penneameter	Select Comments
10-May-21	N/A	N/A	Stockpile Sampling				EMRS21_FR_SP_5100_201510 EMRS21_FR_SP_5102_201510 EMRS21_FR_SP_5103_201510 EMRS21_FR_SP_5104_201510		
14-May-21	P01	L1	Begin 2021 construction, Place L1, Excavate Key Trench	2+925	2+890		EMRS21_AT_P01_L1_5105_210518		
15-May-21	P01	L1	Placed L1	2+925	2+890				Ice discovered within stockpiled material. Material broken apart and left to melt before placing
16-May-21	P01	L1	L1 compacted and tested	2+925	2+890	EMRS21_DE_P01_L1_106-109_210516	EMRS21_MC_P01_L1_5108_210514 EMRS21_MC_P01_L1_5107_210514 EMRS21_MC_P01_L1_5108_210514 EMRS21_MC_P01_L1_5109_210516 EMRS21_MC_AT_HY_P01_L1_5110_210516		30' by 30' section of poor quality material removed and replaced with high quality material
17-May-21	P01	L1/L2	Placed L2	2+925	2+890	EMRS21_DE_P01_L1_D111_210517 EMRS21_DE_P01_L2_112-113_210517	EMRS21_MC_P01_L1_5111_210517 EMRS21_MC_P01_L2_5112_210517 EMRS21_MC_P01_L2_5113_210517		
18-May-21	P01	L1/L2	Placed L2	2+925	2+890	EMRS21_DE_P01_L1_114-Comp-2_210518 EMRS21_DE_P01_L2_115-116_210518	EMRS21_MC_P01_L2_5114_210518 EMRS21_MC_P01_L2_5115_210518 EMRS21_MC_P01_L2_5116_210518		Decision made to leave part of L1 available for tie in of following panel
19-May-21	P01	L3/L3	Placed L3 and L4	2+925	2+890		EMRS21_MC_HY_P01_L3_5117_210519		P01, L1 bench construction started. Construction halted in the afternoon due to rain
20-May-21	P01	L1/L4	No Samples Taken	2+925	2+890				No construction due to wet conditions
21-May-21	N/A	N/A	No Samples Taken	N/A	N/A				Too wet to proceed on P01 bench. P02, L1 placement started
22-May-21	P02	L1	No Samples Taken	2+890	2+855				Testing back and forth from P01 & P02 due to bench on P01 being done separate from the slope. Too wet to proceed
23-May-21	P01/P02	L2/L1	P02 L1 placed	2+925	2+855		EMRS21_MC_AT_HY_P02_L1_5118_210523		
24-May-21	P01/P02	L2/L1	P02 L1 placed and tested	2+925	2+855	EMRS21_MC_P01_L1_5119_210524 EMRS21_MC_P02_L1_5120_210524 EMRS21_DE_P01_L1_119_210524 EMRS21_DE_P01_L2_120-120_210524 EMRS21_DE_P02_L1_118-120-123_210524 EMRS21_DE_P02_L2_124-125_210524	EMRS21_MC_P01_L1_5121_210524 EMRS21_MC_P02_L1_5121_210524 EMRS21_MC_P02_L1_5122_210524 EMRS21_MC_P02_L1_5123_210524 EMRS21_MC_P02_L2_5124_210524 EMRS21_MC_P02_L2_5125_210524 EMRS21_MC_P02_L2_5126_210524 EMRS21_MC_P01_L2_5127_210524 EMRS21_MC_P01_L2_5128_210524		Testing back and forth from P01 & P02 due to bench on P01 being done separate from the slope
25-May-21	P01/P02	L2/L3	Placed and tested P01 L3 crown and P02 L2	2+925	2+855	EMRS21_DE_P02_L2_129-135_210525	EMRS21_MC_AT_HY_P01_L2_5129_210525 EMRS21_MC_P02_L2_5130_210525 EMRS21_MC_P02_L2_5131_210525 EMRS21_MC_P02_L2_5132_210525 EMRS21_MC_AT_HY_P02_L2_5133_210525 EMRS21_MC_P02_L2_5134_210525 EMRS21_MC_P02_L2_5135_210525		Testing back and forth from P01 & P02 due to bench on P01 being done separate from the slope
26-May-21	P02	L3/L4	Placement of L3 and L4	2+925	2+855		EMRS21_MC_P02_L3_5136_210526 EMRS21_MC_HY_P02_L3_5137_210526		
27-May-21	P01/P02/P03	L3/L4	P01 L4 placed. P02 L4 placed. P03 L1 placed	2+925	2+855		EMRS21_MC_P02_L4_5138_210527 EMRS21_MC_HY_P02_L4_5139_210527		
28-May-21	P03	L1	Key trench dug	2+855	2+797	EMRS21_DE_P03_L1_140-142_210528	EMRS21_MC_P03_L1_5140_210528 EMRS21_MC_AT_HY_P03_L1_5141_210528 EMRS21_MC_P03_L1_5142_210528		20-30 large oversize rocks identified for extraction in CCL
29-May-21	P03	L1/L2	L1 testing and L2 placed	2+855	2+797	EMRS21_P3_L1_D30-D35	EMRS21_MC_AT_HY_P03_L1_5143_210529 EMRS21_MC_P03_L1_5144_210529 EMRS21_MC_P03_L1_5145_210529 EMRS21_FR_SP_5105_210529 EMRS21_FR_SP_5106_210529		Poor quality stockpiled material noted in stockpiles and determined suitable for use in NCL
30-May-21	P03	L2		2+855	2+797		EMRS21_FR_P03_L2_5146_210530		Too wet to proceed
31-May-21	P03/P04	L2/L1	No Samples Taken. Begin bulk placing material onto P04	2+855	2+797				Too wet to proceed
1-Jun-21	P03/P04	L2/L1	P03 L2 placed and tested. P04 L1 placed	2+855	2+797	EMRS21_P3_L2_D36-D43	EMRS21_MC_P03_L2_5147_210601 EMRS21_MC_P03_L2_5148_210601 EMRS21_MC_AT_HY_P03_L2_5149_210601 EMRS21_MC_P03_L2_5150_210601 EMRS21_MC_P03_L2_5151_210601 EMRS21_MC_P03_L2_5152_210601		
2-Jun-21	P03/P04	L3/L1	P03 L3 placed. P04 key trench dug	2+855	2+797		EMRS21_MC_HY_P03_L3_5153_210602		
3-Jun-21	P03/P04	L4/L1	P04 L1 placed and tested. P03 L1 placed	2+797	2+760	EMRS21_P4_L1_D44-D48	EMRS21_MC_P04_L1_5154_210603 EMRS21_MC_P04_L1_5155_210603 EMRS21_MC_P04_L1_5156_210603 EMRS21_MC_P04_L1_5157_210603 EMRS21_MC_P04_L1_5158_210603		
4-Jun-21	P03/P04	L4/L2	P03 L4 placed. P04 L2 placed and tested	2+797	2+760	EMRS21_P4_L2-D49-D55	EMRS21-L2-5159 EMRS21_MC_P04_L2_5160_210604 EMRS21_MC_P04_L2_5161_210604 EMRS21_MC_P04_L2_5162_210604 EMRS21_MC_P04_L2_5163_210604		Additional compaction tests completed to confirm material fully compacted
5-Jun-21	P03/P04/P05	L4/L3	P03 L4 completed. P04 L3 placed. P05 L1 bulk placed	2+855	2+760		EMRS21_MC_P04_L4_5164_210605 EMRS21_MC_P04_L4_5165_210605		Ice found in stockpiles for P05
6-Jun-21	P04/P05	L4/L1	P04 L4 placed. P05 L1 placed	2+797	2+760		EMRS21_MC_P04_L4_5166_210606		
7-Jun-21	P04/P05	L4/L1	P04 L4 completed. P05 L1 placed. P05 key trench excavated	2+797	2+760				Key trench hit bedrock
8-Jun-21	P05	L1/L2	P05 L1 placed and tested.	2+760	2+722	EMRS21_P5_L1_D56-D60	EMRS21_MC_P05_L1_5167_210608 EMRS21_MC_P05_L1_5168_210608 EMRS21_MC_P05_L1_5169_210608 EMRS21_MC_P05_L1_5170_210608 EMRS21_MC_P05_L1_5171_210608		
9-Jun-21	P05	L2	P05 L2 placed and tested	2+760	2+722	EMRS21_P5_L2_D61-D67	EMRS21_MC_AT_HY_P5_L1_5172_210609 EMRS21_MC_P05_L1_5173_210609 EMRS21_MC_P05_L2_5174_210609 EMRS21_MC_P05_L2_5175_210609 EMRS21_MC_P05_L2_5176_210609 EMRS21_MC_P05_L2_5177_210609 EMRS21_MC_P05_L2_5178_210609		Rain/lightning shut down operations
10-Jun-21	P05/P06	L3/L1	P05 L3 placed. P06 L1 left to dry	2+760	2+722				
11-Jun-21	P05/P06	L3/L1	P05 L3 placed. P06 L1 left to dry	2+722	2+682	EMRS21_P6_L1_D68-D70	EMRS21_MC_AT_HY_P6_P06_L1_5179_210611 EMRS21_MC_HY_P05_L3_5180_210611 EMRS21_MC_P06_L1_5181_210611 EMRS21_MC_P06_L1_5182_210611 EMRS21_MC_P06_L1_5183_210611	EMRS21_BP_P02_L2_809_210611 installed	Too wet to proceed
12-Jun-21	P05/P06	L4/L1	P05 L4 placed. P06 L1 tested	2+722	2+682	EMRS21_P6_L1_D71-D83	EMRS21_MC_P06_L1_5184_210612 EMRS21_MC_AT_HY_P5_L1_5185_210612 EMRS21_MC_P06_L1_5186_210612 EMRS21_MC_P06_L1_5187_210612 EMRS21_MC_P06_L1_5188_210612 EMRS21_MC_P06_L1_5189_210612 EMRS21_MC_P06_L1_5190_210612 EMRS21_MC_P06_L1_5191_210612 EMRS21_MC_P06_L1_5192_210612 EMRS21_MC_P06_L1_5193_210612 EMRS21_MC_P06_L1_5194_210612 EMRS21_MC_P06_L1_5195_210612		P06 L1 had to be reworked due to very high moisture
13-Jun-21	P05/P06	L4/L2	P05 L4 completed. P06 L2 placed and tested	2+722	2+682	EMRS21_P6_L2_D84-D92	EMRS21_MC_P06_L2_5196_210613 EMRS21_MC_P06_L2_5197_210613 EMRS21_MC_P06_L2_5198_210613 EMRS21_MC_P06_L2_5199_210613 EMRS21_MC_P06_L2_5200_210613		
14-Jun-21	P06/P07	L3/L1	P06 L3 placed. P07 L1 bulk placed	2+722	2+682				
15-Jun-21	P06/P07	L3/L1	P06 L3 completed. P07 L1 placed and tested	2+682	2+652	EMRS21_P7_L1_D93-D98	EMRS21_MC_P07_L1_5201_210615 EMRS21_MC_P07_L1_5202_210615 EMRS21_MC_P07_L1_5203_210615 EMRS21_MC_P07_L1_5204_210615	EMRS21_BP_P07_L2_811_210701	
16-Jun-21	P06/P07	L4/L2	P06 L4 placed. P07 L2 placed and tested	2+682	2+652	EMRS21_P7_L2_D99-D105	EMRS21_FR_S1_5205_210616 EMRS21_FR_S1_5206_210616 EMRS21_MC_P07_L2_5207_210616 EMRS21_MC_P07_L2_5208_210616 EMRS21_MC_AT_HY_P07_L2_5209_210616		
17-Jun-21	P06/P07	L4/L3	P06 L4 placed. P07 L3 placed	2+722	2+680	EMRS21_P7-L3-D106	EMRS21_MC_P06_L4_5210_210617 EMRS21_HY_P06_L4_5211_210617		Density taken after rain prior to covering P07, L2
18-Jun-21	P07/P08	L3/L1	P07 L3 placed. P08 L1 placed. P08 key trench directly on bedrock	2+682	2+652				Large areas of dry material noted in P08
19-Jun-21	P07/P08	L4/L1	P07 L4 placed. P08 L1 placed and tested	2+652	2+610	EMRS21_P8_L1_D107-D115	EMRS21_MC_P08_L1_5212_210619 EMRS21_MC_HY_P07_L4_5213_210619 EMRS21_MC_P08_L1_5214_210619 EMRS21_MC_AT_HY_P08_L1_5215_210619 EMRS21_MC_P08_L1_5216_210619 EMRS21_MC_P08_L1_5217_210619		Large areas of dry material removed and replaced by moist material
20-Jun-21	P07/P08	L4/L2	P08 L2 compacted	2+652	2+610		EMRS21_FR_S1_5218_210620		Rain delay
21-Jun-21	P07/P08/P09	L4/L2/L3/L1	P07 L4 completed. P08 L2 tested. P08 L3 placed. P09 L1 placed	2+652	2+610	EMRS21_P8_L2_D116-D124	EMRS21_MC_P08_L2_5219_210621 EMRS21_MC_P08_L2_5220_210621 EMRS21_MC_P08_L2_5221_210621 EMRS21_MC_AT_HY_P08_L2_5222_210621 EMRS21_MC_P08_L2_5223_210621 EMRS21_MC_P08_L2_5224_210621		Dry material noted in P09 material

22-Jun-21	P07/P08/P09	L4/L4/L1	P07 L4 completed, P08 L4 placed, P09 L1 placed and key trench dug	2+652	2+610		EMRS21_MC_HY_P08_L3_S225_210622	EMRS21_BP_P01_L2_B10_210621 installed EMRS21_BP_P02_L2_B06_210611 concluded	Dry material removed and replaced with moist material in P09 L1
23-Jun-21	P08/P09	L4/L1/L2	P08 L4 placed, P09 L1 placed and tested, P09 L2 placed	2+610	2+570	EMRS21_P9_L1_D125-D132	EMRS21_MC_P09_L1_S226_210623 EMRS21_MC_P09_L1_S227_210623 EMRS21_MC_P09_L1_S228_210623 EMRS21_MC_AT_HY_P09_L1_S229_210623 EMRS21_MC_P09_L1_S230_210623 EMRS21_MC_P09_L1_S231_210623		Stockpiles identified to have large amounts of organics and silt mixed with clay and were recommended to not be used in CCL. Compaction testing on P09 L1 determined the lift was adequately compacted
24-Jun-21	P09/P10	L2/L3/L1	P09 L2 tested, P09 L3 placed, P10 L1 bulk placed.	2+610	2+570	EMRS21_P9_L2_D133-D137	EMRS21_MC_P09_L2_S232_210624 EMRS21_MC_P09_L2_S233_210624 EMRS21_MC_P09_L2_S234_210624 EMRS21_MC_P09_L2_S235_210624 EMRS21_MC_P09_L2_S236_210624 EMRS21_MC_P08_L4_S237_210624		Overnight rainfall delayed testing until afternoon
25-Jun-21	P09/P10	L3/L4/L1	P09 L3 placed, P09 L4 placed, P10 key trench dug	2+610	2+570		EMRS21_MC_HY_P09_L3_S238_210625		
26-Jun-21	P09/P10	L4/L1/L2	P09 L4 placed, P10 L1 placed and tested, P10 L2 placed	2+570	2+530	EMRS21_P10_L1_D138-D144	EMRS21_MC_P10_L1_S239_210626 EMRS21_MC_P10_L1_S240_210626 EMRS21_MC_P10_L1_S241_210626 EMRS21_MC_AT_HY_P10_L1_S242_210626 EMRS21_MC_P10_L1_S243_210626 EMRS21_MC_P10_L1_S244_210626 EMRS21_MC_P10_L1_S245_210626 EMRS21_MC_P10_L1_S246_210626		
27-Jun-21	P9/P10	L4/L2/L3	P09 L4 placed, P10 L2 placed and tested, P10 L3 placed	2+570	2+530	EMRS21_P10_L2_D145-D152	EMRS21_MC_P10_L2_S247_210627 EMRS21_MC_P10_L2_S248_210627 EMRS21_MC_AT_HY_P10_L2_S249_210627 EMRS21_MC_P10_L2_S250_210627 EMRS21_MC_P10_L2_S251_210627		Compaction trial completed to confirm proper compaction had been reached on P10 L2
28-Jun-21	P10	L3/L4	P10 L3 placed, P10 L4 placed.	2+570	2+530		EMRS21_MC_HY_P10_L3_S252_210628		
29-Jun-21	P10/P11	L4/L1	P10 L4 placed, P11 L1 placed	2+570	2+530		EMRS21_MC_P10_L4_S253_210629		A large section of light brown, heavy, silty material identified on crest of P11 L1. Material removed and replaced with suitable CCL material
30-Jun-21	P11/P12	L1/L2/L3/L1	P11 L1 placed and tested, P11 L2 placed and tested, P11 L3 placed, P12 L1 bulk placed.	2+530	2+490	EMRS21_P11_L1_D153-D158 EMRS21_P11_L2_D159-D168	EMRS21_MC_P11_L1_S254_210630 EMRS21_MC_P11_L1_S255_210630 EMRS21_MC_P11_L1_S256_210630 EMRS21_MC_P11_L1_S257_210630 EMRS21_MC_P11_L1_S258_210630 EMRS21_MC_P11_L1_S259_210630 EMRS21_MC_P11_L1_S260_210630 EMRS21_MC_P11_L2_S261_210630 EMRS21_MC_P11_L2_S262_210630 EMRS21_MC_P11_L2_S263_210630		Compaction trial completed to confirm proper compaction had been reached on P11 L2
1-Jul-21	P11/P12	L3/L1/L2	P11 L3 placed, P12 L1 placed and tested, P12 L2 placed	2+490	2+440	EMRS21_P12_L1_D169-D175	EMRS21_MC_P12_L1_S264_210701 EMRS21_MC_P12_L1_S265_210701 EMRS21_MC_P12_L1_S266_210701 EMRS21_MC_P12_L1_S267_210701 EMRS21_MC_P12_L1_S268_210701	EMRS21_BP_P01_L2_B10_210621 decommissioned EMRS21_BP_P07_L2_B11_210701 installed EMRS21_BP_P08_L2_B12_210701 installed	
2-Jul-21	P11/P12	L4/L2/L3	P11 L4 placed, P12 L2 tested, P12 L3 placed.	2+490	2+440	EMRS21_P12_L2_D174-D185	EMRS21_MC_HY_P11-L3_S269_210702 EMRS21_MC_P12_L2_S270_210702 EMRS21_MC_AT_HY_P12_L2_S271_210702 EMRS21_MC_P12_L2_S272_210702 EMRS21_MC_P12_L2_S273_210702 EMRS21_MC_P12_L2_S274_210702		Hydraulic leak in bulldozer left a section of P12 L2 incomplete due to oil on the ground and the dozer unable to move
3-Jul-21	P11/P12	L4/L2/L3	P11 L4 placed, P12 L2 completed, P12 L3 placed	2+490	2+440		EMRS21_MC_P11-L4_S275_210703 EMRS21_MC_HY_P12-L3_S276_210703		Dozer repaired and removed. Oil covered clay removed, replaced, and recompact with moist clay
4-Jul-21	P11/P12/P13	L4/L3/L1	P11 L4 complete, P12 L3 placed, P13 L1 placed.	2+490	2+440		EMRS21_MC_HY_P11-L3_S277_210704 EMRS21_MC_HY_P12-L3_S278_210704		
5-Jul-21	P12/P13	L4/L1/L2	P12 L4 placed, P13 L1 tested, P13 L2 placed and tested	2+440	2+403	EMRS21_P13_L1_D186-D192 EMRS21_P13_L2_D193-D200	EMRS21_MC_AT_HY_P13-L1_S279_210705 EMRS21_MC_P13_L1_S280_210705 EMRS21_MC_P13_L1_S281_210705 EMRS21_MC_P13-L1_S282_210705 EMRS21_MC_P13-L1_S283_210705 EMRS21_MC_P13-L1_S284_210705 EMRS21_MC_P13-L1_S285_210705 EMRS21_MC_P13-L1_S286_210705 EMRS21_MC_P13-L1_S287_210705 EMRS21_MC_P13-L1_S288_210705		Compaction testing on P13 L2 determined the lift had been compacted sufficiently
6-Jul-21	P13	L3/L4	P13 L3 placed, P13 L4 placed	2+440	2+403		EMRS21_MC_P12-L4_S289_210706 EMRS21_MC_HY_P13-L3_S290_210706		One low spot on P12 L4 to be filled with P13 L3
7-Jul-21	P13/P14	L3/L4/L1	P13 L3 placed, P13 L4 placed, P14 L1 placed and tested. Key trench excavated	2+403	2+362	EMRS21_P14_L1_D201-D208	EMRS21_MC_P14-L1_S291_210707 EMRS21_MC_P14-L1_S292_210707 EMRS21_MC_P14-L1_S293_210707 EMRS21_MC_P14-L1_S294_210707 EMRS21_MC_P14-L1_S295_210707		15 to 20 oversize rocks identified in P14 L1 for removal
8-Jul-21	P13/P14	L4/L1/L2	P12 L4 placed, P13 L4 placed, P14 L1 placed and tested	2+403	2+362		EMRS21_MC_P14-L2_S296_210709 EMRS21_MC_P14-L2_S297_210709 EMRS21_MC_P14-L2_S298_210709 EMRS21_MC_AT_HY_P14-L2_S299_210709 EMRS21_MC_P14-L2_S300_210709 EMRS21_MC_P14-L2_S301_210709		Okane made recommendation to complete compaction testing due to a large increase in compaction during previous days results. New Gold - conductable review to be followed to further exploration.
9-Jul-21	P13/P14	L4/L2/L3	P13 L4 placed, P14 L2 placed and tested, P14 L3 placed	2+403	2+362	EMRS21_P14_L2_D209-D217			
10-Jul-21	P13/P14/P15	L4/L3/L1	P13 L4 too wet to finish, P14 L3 placed, P15 L1 placed and key trench excavated	2+403	2+362		EMRS21_MC_P15-L3_S302_210710 EMRS21_MC_P15-L3_S303_210710	EMRS21_BP_P07_L2_B11_210701 decommissioned EMRS21_BP_P08_L2_B12_210701 decommissioned	
11-Jul-21	P12/P13/P14/P15	L4/L4/L4/L1/L2	P12 L4 completed, P13 L4 placed, P14 L4 placed, P15 L1 placed and tested, P15 L2 placed	2+362	2+300	EMRS21_P15_L1_D218-D226	EMRS21_MC_P15-L1_S304_210711 EMRS21_MC_P15-L1_S305_210711 EMRS21_MC_P15-L1_S306_210711 EMRS21_MC_P15-L1_S307_210711 EMRS21_MC_P15-L1_S308_210711		Large area of dry material in P15 L1 removed and replaced with moist material
12-Jul-21	P14/P15	L4/L2/L3	P14 L4 placed, P15 L2 tested, P15 L3 placed	2+362	2+300	EMRS21_P15_L2_D227-D232	EMRS21_MC_P15-L2_S309_210712 EMRS21_MC_P15-L2_S310_210712 EMRS21_MC_P15-L2_S311_210712 EMRS21_MC_P15-L2_S312_210712 EMRS21_MC_P15-L2_S313_210712 EMRS21_MC_P15-L2_S314_210712 EMRS21_MC_P15-L2_S315_210712 EMRS21_MC_HY_P14-L4_S316_210712		
13-Jul-21	P14/P15	L4/L3	P14 L4 placed, P15 L3 placed	2+362	2+300		EMRS21_MC_HY_P15-L3_S317_210713	EMRS21_BP_P08_L2_B13_210713 installed	Discrepancy noted between nuclear densimeter moisture content results and soil moisture content results.
14-Jul-21	P15/P16	L4/L1	P15 L4 placed, P16 L1 placed and key trench excavated	2+362	2+300		EMRS21_MC_HY_P15-L3_S317_210713		
15-Jul-21	P15/P16	L4/L1/L2	P15 L4 placed, P16 L1 tested, P16 L2 placed	2+300	2+290	EMRS21_P16_L1_D233-D243	EMRS21_MC_P16-L1_S319_210715 EMRS21_MC_P16-L1_S320_210715 EMRS21_MC_P16-L1_S321_210715 EMRS21_MC_P16-L1_S322_210715 EMRS21_MC_P16-L1_S323_210715 EMRS21_MC_P16-L1_S324_210715		Stockpiles identified to have large amounts of organics and silt mixed with clay and were recommended to not be used in CCL. Compaction testing on P09 L1 determined the lift was adequately compacted. High density of granular material found mixed with clay material
16-Jul-21	P15/P16	L4/L2/L3	P15 L4 placed, P16 L2 placed and tested, P16 L3 placed	2+300	2+290	EMRS21_P16_L2_D244-D251	EMRS21_MC_P16-L2_S325_210716 EMRS21_MC_P16-L2_S326_210716 EMRS21_MC_P16-L2_S327_210716 EMRS21_MC_P16-L2_S328_210716 EMRS21_MC_P16-L2_S329_210716 EMRS21_MC_P16-L2_S330_210716 EMRS21_MC_P16-L2_S331_210716 EMRS21_MC_HY_P16-L4_S332_210716		Compaction testing completed determined material had been adequately compacted to its maximum density. Recommendation made to cover CCL as fast as possible to avoid desiccation due to very high temperatures
17-Jul-21	P13/P14/P15/P16/P17	L4/L4/L4/L3/L4/L1	L4 completed on P13, P14, and P15, P16 L3 placed, P16 L4 placed, P17 L1 placed	2+300	2+290		EMRS21_MC_HY_P16-L4_S332_210717		Some low spots identified on heat maps needing to be checked before proceed
18-Jul-21	P16/P17	L4/L1/L2	P16 L4 completed, P17 L1 placed and tested, P17 L2 placed	2+290	2+261	EMRS21_P17_L1_D252-D260	EMRS21_MC_P17-L1_S333_210718 EMRS21_MC_P17-L1_S334_210718 EMRS21_MC_P17-L1_S335_210718 EMRS21_MC_P17-L1_S336_210718 EMRS21_MC_P17-L1_S337_210718		Large volume of oversized waste rock in P17 L1 removed prior to compaction
19-Jul-21	P17/P18	L2/L1	P17 L2 placed, P18 L1 placed and key trench excavated	2+261	2+220				P17 L2 construction halted due to rain/lightning.
20-Jul-21	P17/P18	L2/L1/L2	P17 L2 placed and tested, P18 L1 placed and tested, P18 L2 placed	2+290	2+220	EMRS21_P18_L1_D261-D273 EMRS21_P17_L2_D274-D280	EMRS21_MC_P18-L1_S339_210720 EMRS21_MC_P18-L1_S340_210720 EMRS21_MC_P18-L1_S341_210720 EMRS21_MC_P18-L1_S342_210720 EMRS21_MC_P17-L2_S343_210720 EMRS21_MC_P17-L2_S344_210720 EMRS21_MC_P17-L2_S345_210720 EMRS21_MC_P17-L2_S346_210720 EMRS21_MC_P17-L2_S347_210720		Large volume of oversized waste rock removed from P18 L1 prior to compaction. Issues with the waste rock base surface were resolved by exposing waste rock at the crest and collecting new survey points for base surface generation.
21-Jul-21	P17/P18	L2/L3/L2/L3	P17 L2 placed and tested, P18 L2 placed and tested, P17 and P18 L3 placed	2+290	2+220	EMRS21_P17_L2_D281-D284 EMRS21_P18_L2_D285-D293	EMRS21_MC_P18-L2_S348_210721 EMRS21_MC_P18-L2_S349_210721 EMRS21_MC_P18-L2_S350_210721 EMRS21_MC_P18-L2_S351_210721 EMRS21_MC_P18-L2_S352_210721		Compaction testing completed determined material had been adequately compacted to its maximum density for both P17 and P18
22-Jul-21	P17/P18	L3/L3	P17 L3 placed, P18 L3 bulk placed	2+290	2+220		EMRS21_MC_HY_P17-L3_S353_210722 EMRS21_MC_HY_P18-L3_S354_210722		Rain delay
23-Jul-21	P17/P18	L4/L3/L4	P18 L3 placed, P17 and P18 L4 placed	2+290	2+220				Low spots previously identified on heatmaps checked via excavating the area. Adequate thickness in all locations.
24-Jul-21	P17/P18/P19	L4/L4/L1	P17 L4 placed, P18 L4 placed, P19 L1 bulk placed.	2+290	2+220		EMRS21_MC_HY_P17-L4_S355_210724 EMRS21_MC_HY_P18-L4_S356_210724	EMRS21_BP_P03_L2_B14_210713 decommissioned	
25-Jul-21	P18/P19	L4/L1	P18 L4 completed, P19 L1 placed and key trench excavated	2+261	2+220			EMRS21_BP_P14_L2_B15_210725 installed	



5-Sep-21	P27/28	L3/L1	P28, L1 placement complete and 1/3 panel compaction done before EOD. Placement of P27, L4 continued	0+225	0+114	N/A	No Samples Taken	EMRS21_BP_P27_L2_B24_210905 installed	P28, L1 deemed too wet for compaction after final placement was complete. The lift was given time to dry before being backed backed again prior to rolling. P27, L4 placement resumed while waiting.
6-Sep-21	P28	L1&2	P28, L1 tested, L2 placement initiated	0+225	0+175	EMRS21_P28_L1_D422-D429	EMRS21_MC_P28_L1_5466-5472_210906 EMRS21_HY_P28_L1_5470_210906 EMRS21_AT_P28_L1_5470_210906		P28, L1 approved and flagged for hydraulic conductivity due to moisture contents above 30% achieved in areas during field testing. Upon inspection these areas appeared grey, moist, and plastic. L1 placed to cover the entirety of L1 with rain forecasted in the evening.
7-Sep-21	P27/P28	L4/L2	P28, L2 finished to grade. P27, L4 placement resumed	0+225	0+114	N/A	No Samples Taken		P28, L2 given time to dry due to overnight showers before being finished to grade. Once completed to grade an afternoon thunderstorm halted construction due to periods of heavy rain and lightning proximity. The exposed P27, L3 was track compacted and L4 placement was resumed.
8-Sep-21	P27/P28	L4/L2	P28, L2 oversize removed in the morning while P27, L4 placement continued	0+225	0+114	N/A	No Samples Taken		Early rain during oversize removal resulted in P28, L2 being too wet for the roller. The lift was track packed to remove surface water and old in drying but rain resumed before track packing could be completed. With rain forecasted for the rest of the day construction was halted for P28, P27 was stopped shortly after. Periods of heavy showers for the rest of the day.
9-Sep-21	P27	L4	material moved to P27 bench for later use in L4	0+175	0+114	N/A	No Samples Taken		
10-Sep-21	P27/28	L4/L2	P28, L2 track packed and left to dry. Compaction started in the afternoon but was unable to be completed due to wet conditions. P27, L4 resumed.	0+225	0+114	N/A	No Samples Taken		Adequate compaction on P28, L2 seemed possible initially but the roller soon began to create deep ruts and chunks of pickup. On the north half of the panel the roller had issues backing up the slope. Compaction to be completed tomorrow.
11-Sep-21	P28	L2/L3	P28, L2 Tested and approved Two nuclear gauges used and approval given based on test results, visual analysis of material, and subsequent test results from L1 and the stockpiles.	0+225	0+175	EMRS21_P28_L2_D430-D443	EMRS21_MC_P28_L2_5473-5479_210911	EMRS21_BP_P27_L2_B24_210905 decommissioned	New density gauge used for testing. Initial results on the bench varied (visual analysis in the field (high densities with low moisture contents)). A second gauge was brought in to use as comparison and yielded very different results than the original gauge (low densities and high moisture contents). Three comparison samples taken in different areas of the panel with consistent discrepancies (avg discrepancy: DD-324, MC-5.4). Results with the original gauge improved throughout the lift but low moisture contents still remained. See QA report for full details. L3 placement initiated
12-Sep-21	P27/28	L4/L3	P28, L3 completed to grade. P27, L4 in progress	0+225	0+114	N/A	EMRS21_MC_P28_L3_5480-5481_210912 EMRS21_HY_P28_L3_5480_210912		P29 stockpiles inspected and material deemed unsuitable for CCL use. The material will need to be removed in order to haul material from a borrow area.
13-Sep-21	P27/28	L4/L4	L4 placement in progress for both panels	0+225	0+114	N/A	EMRS21_HY_P28_L4_5482_210913 EMRS21_MC_P28_L4_5482-5483_210913		P27, L4 placed to grade before extra material was needed for adequate drainage. P28, L4 in progress. Material from stockpiles up change and in the area used.
14-Sep-21	P28	L4	P28, L4 in progress	N/A	N/A	N/A	No Samples Taken		No operators sent to the EMRS in the morning due to previous night rain. Operations started at 14:30 with P28, L3 being scrapped to allow for coverage by L4.
15-Sep-21	P28	L4	P28, L4 in progress	0+225	0+175	N/A	No Samples Taken		Construction shifted to focus on P28, L4 placement with poor weather forecasted for tomorrow. Poor quality material removed from crest
16-Sep-21	P28	L4	P28, L4 at grade, requiring touch-ups	0+225	0+175	N/A	No Samples Taken		Overnight rainfall prevented construction until mid-afternoon. Extra material added to achieve positive drainage. Poor quality material removed from crest
17-Sep-21	P28	L4	Removal of poor quality crest material	0+225	0+175	N/A	No Samples Taken		Too wet to work on panels. Poor quality material removed from crest ahead of P28
18-Sep-21	P29	L1	P29, L1 placed	0+339	0+388	N/A	No Samples Taken		Silty material initially brought. Okane requested better quality material to be brought in from borrow. Key trench originally dug to 0.3m as it was assumed to be at the water table. Further investigation revealed it was not and the bench was dug to the depth.
19-Sep-21	P29	L1/L2	P29, L1 placed and tested. L2 started	0+339	0+388	EMRS21_P29_L1_D444-D449	EMRS21_P29_L1_5484-5488_210919		One point proctor taken and used for testing until proctor results from lift are returned.
20-Sep-21	P29	L1/L2	No work completed	0+339	0+388	N/A	No Samples Taken		Too wet for construction
21-Sep-21	P29	L1/L2	No work completed	0+339	0+388	N/A	No Samples Taken		Too wet for construction
22-Sep-21	P29	L1/L2	P29, L2 placed	0+339	0+388	N/A	EMRS21_P29_L2_5489_210922		Too wet for compaction
23-Sep-21	P29	L2/L3	Upper 80% of P29, L2 tested. P29, L3 placed	0+339	0+388	EMRS21_P29_L2_D450-D453	EMRS21_P29_L2_5490-5493_210923		Bottom 20% of P29, L1 too wet to compact, will be tested once drying
24-Sep-21	P29	L2/L3	P29, L3 placed	0+339	0+388	N/A	No Samples Taken		Bottom 20% of P29, L1 too wet to compact, will be tested once drying
25-Sep-21	P29	L2/L3	P29, L2 compacted and tested. P29, L3 placed	0+339	0+388	EMRS21_P29_L2_D455-D457	EMRS21_MC_P29_L2_5494-5495_210925 EMRS21_HY_P29_L3_5496_210925		Bottom 20% of P29, L2 compacted and tested and approved. P29, L2 slope needed to be stippled and reworked from excessive drying. Slope was recompact after rework, and one test was completed to re-approve.
26-Sep-21	P29	L3/L4	P29, L3 completed. P29, L4 placed	0+339	0+388	N/A	No Samples Taken		Material hauled from surrounding area for use in L3 and L4
27-Sep-21	P29	L4	P29, L4 completed. EMRS construction concluded for season	0+339	0+388	N/A	No Samples Taken	EMRS21_BP_P27_L2_B25_210927 installed EMRS21_BP_P28_L2_B24_210927 installed	Material hauled from surrounding area for use in L4. Ruts removed in P28.
Sept.30, 2021	N/A	N/A	September comparison sample taken	N/A	N/A	N/A	September comparison sample: EMRS21_MC_P29_L4_5498_210930 EMRS21_AT_P29_L4_5498_210930 EMRS21_HY_P29_L4_5498_210930 EMRS21_P29_L4_5498_210930		September comparison sample taken
2-Oct-21	N/A	N/A	EMRS21_BP_P27_L2_B25_210927 and EMRS21_BP_P28_L2_B24_210927 concluded and removed. Exposed CCL was inspected for desiccation and filled in by the escalator. An area of rained material at the P27 toe was identified and smoothed out by the escalator to achieve adequate drainage	N/A	N/A	N/A	No Samples Taken	EMRS21_BP_P27_L2_B25_210927 decommissioned EMRS21_BP_P28_L2_B24_210927 decommissioned	Okane off site

<b>Date:</b>	May 13, 2021	<b>Owner/Client:</b>	New Gold Inc.
<b>Day:</b>	Thursday	<b>OKC Project #:</b>	1003-19
<b>Prepared by:</b>	Martin Moore	<b>Project Location:</b>	Rainy River - Ontario

Number of Pages in Report

**Environmental Conditions:**

Morning Conditions

Weather

Clear

Precipitation

0 mm

Temperature  
(High/Low)

1

12

Humidity

0 to 20%

Wind

Low

Afternoon Conditions

Weather

Cloudy

Precipitation

0 mm

Temperature  
(High/Low)

12

20

Humidity

20 to 40%

Wind

Moderate

**Meeting Summaries**

**General Remarks**

Tulloch Surveyor marked out four areas of concern shown on the 2020 heat map, in Area 1 and 2 for the CCL material placed. Okane reviewed the test pits and stated the areas are sufficient and may only need some additional clay to be placed on top of the areas. Surveyor calibrated GPS with one Dozer in preparation for placement.

**Description of CCL Material:**

No CCL material placed today.

**Panel Approval:**

Panel Description

	Yes	No	Comment
Material Inspection Suitable for Construction	<input type="checkbox"/>	<input type="checkbox"/>	
Visual Inspection	<input type="checkbox"/>	<input type="checkbox"/>	
Layer Thickness Acceptable	<input type="checkbox"/>	<input type="checkbox"/>	
Water Content within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Density within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Corrected Actions Taken	<input type="checkbox"/>	<input type="checkbox"/>	

**Testing and Sampling Completed:**

No testing and sampling today.

**Work Location and Task:**

**Task Description**

**Location of Work**

**Equipment & Personnel Used**

**Key-in Trench:**

**Location**

**CCL Contact Material**

**Comment**

By signing below I agree that the above statements are an accurate representation of the days events.

CQA / New Gold Representative :

<original signed by>

CQC Representative:

<original signed by>

**PHOTOGRAPHS**



Photo #: 1

2+660 to 2+560 Are to be re-graded prior to placement of CCL material.



Photo #: 2

2+660 to 2+560 Are to be re-graded prior to placement of CCL material.

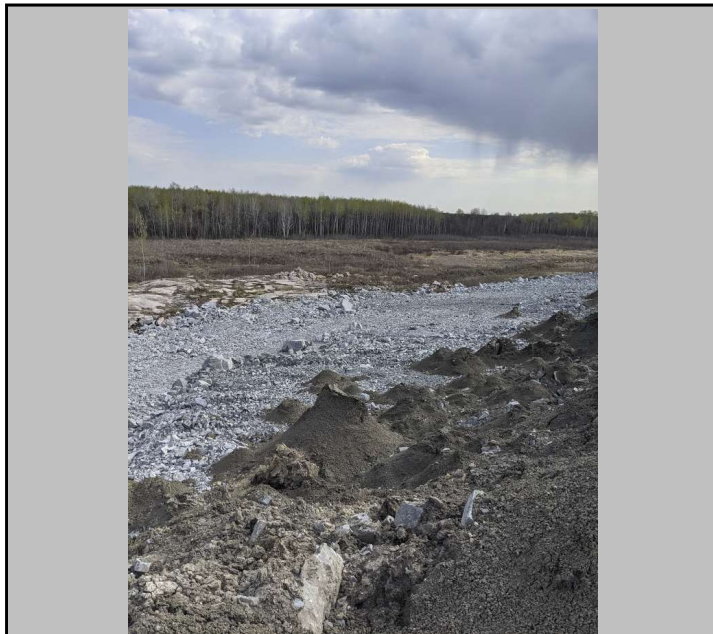


Photo #: 3

2+660 to 2+560 Are to be re-graded prior to placement of CCL material.

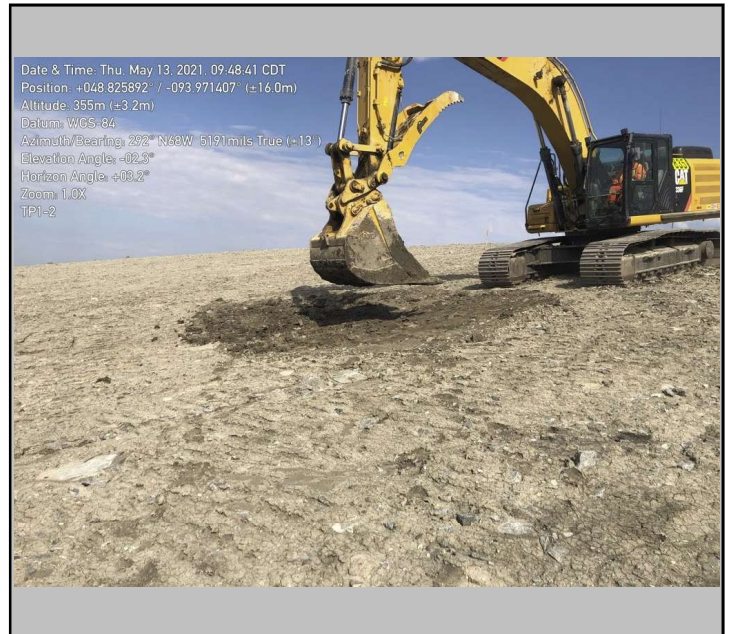


Photo #: 4

Area #1 2020 Test Pit 7+451 O/S-48.4.



Photo #: 5

Area #1 2020 Test Pit 7+474 O/S-26.1.



Photo #: 6

Area #2 2020 Test Pit 7+599 O/S-32.8.



Photo #: 7

Area #2 2020 Test Pit 7+614 O/S-9.9.



Photo #:

<b>Date:</b>	May 14, 2021	<b>Owner/Client:</b>	New Gold Inc.
<b>Day:</b>	Friday	<b>OKC Project #:</b>	1003-19
<b>Prepared by:</b>	Martin Moore	<b>Project Location:</b>	Rainy River - Ontario

Number of Pages in Report 5

**Environmental Conditions:**

Morning Conditions

Weather

Clear

Precipitation

0 mm

Temperature  
(High/Low)

15

7

Humidity

20 to 40%

Wind

Low

Afternoon Conditions

Weather

Cloudy

Precipitation

0 mm

Temperature  
(High/Low)

20

15

Humidity

20 to 40%

Wind

Moderate

**Meeting Summaries**

**General Remarks**

NG began placing CCL Lift 1 +/- 2+925 moving down chainage also began excavating the Key Trench in the same stations.

**Description of CCL Material:**

Dark grey, sticky, pliable.

**Panel Approval:**

Panel Description

	Yes	No	Comment
Material Inspection Suitable for Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Visual Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Layer Thickness Acceptable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Water Content within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Density within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Corrected Actions Taken	<input type="checkbox"/>	<input type="checkbox"/>	

**Testing and Sampling Completed:**

Sample EMRS21-L1-105 taken at 2+924 O/S -57.7m for Proctor/Moisture/Atterburg/Hydrometer.

**Work Location and Task:**

Task Description	Location of Work	Equipment & Personnel Used
Placed L1 CCL	2+925-2+900 O/S-57m	CAT D8T #1 & #2

**Key-in Trench:  
Location**

**CCL Contact Material**


**Comment**

2+930-2+895	Brenna/ Rock	Nice bond
-------------	--------------	-----------

By signing below I agree that the above statements are an accurate representation of the days events.


CQA / New Gold Representative :

**Garry  
Noga**

 Digitally signed by Garry Noga  
DN: cn=Garry Noga, o=New Gold,  
ou=Construction,  
email=garry.noga@newgold.com,  
c=CA  
Date: 2021.05.15 08:36:25 -04'00'

CQC Representative:

**Martin  
Moore**

 Digitally signed by Martin Moore  
DN: cn=Martin Moore, o, ou,  
email=martin.moore@tulloch.ca,  
c=CA  
Date: 2021.05.15 08:36:00  
-04'00'

**PHOTOGRAPHS**



Photo #: 1

Dozer #1 placing Lift 1 CCL from STA 2+925 to 2+915.



Photo #: 2

Key Trench excavation +/-2+910.



Photo #: 3

Key Trench excavation from +/- 2+900.



Photo #: 4

Lift 1 placed over Key Trench at 2+925.

PHOTOGRAPHS



Photo #: 5

Sample EMRS21-L1-105 taken at 2+924 O/S  
-57.7m.

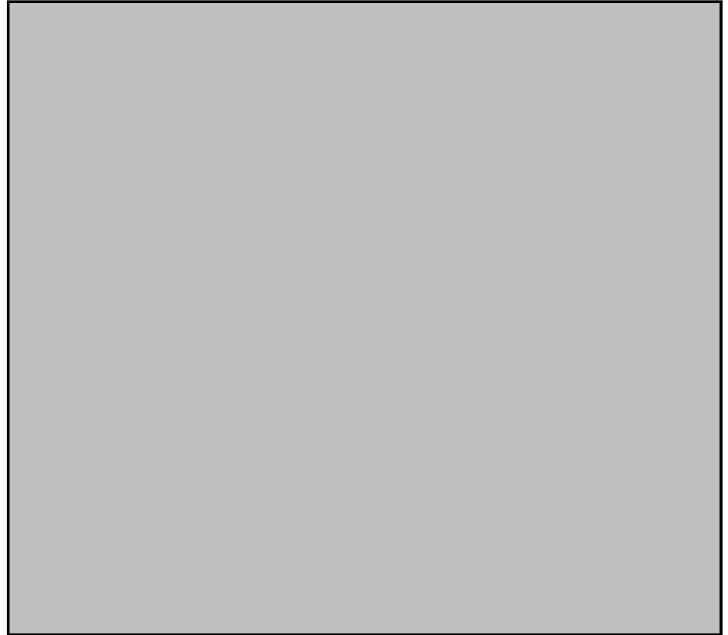


Photo #:



Photo #:



Photo #:

<b>Date:</b>	May 15, 2021	<b>Owner/Client:</b>	New Gold Inc.
<b>Day:</b>	Saturday	<b>OKC Project #:</b>	1003-19
<b>Prepared by:</b>	Martin Moore	<b>Project Location:</b>	Rainy River - Ontario

Number of Pages in Report

**Environmental Conditions:**

Morning Conditions

Weather

Cloudy

Precipitation 0 mm

Temperature  
(High/Low)

11

7

Humidity

60 to 80%

Wind

Still

Afternoon Conditions

Weather

Fair

Precipitation 0 mm

Temperature  
(High/Low)

20

11

Humidity

40 to 60%

Wind

Low

**Meeting Summaries**

NG, Okane and Tulloch discussed the visually inspected high moisture and frost within the CCL material. No packing was completed as all parties agreed to wait until the morning due to the visual moisture.

**General Remarks**

Dozer #1 continued pushing material to 2+890 down to the key trench. Excavator cleaning up excavation material from the key trench with wiggle truck. Excavator also began digging into to heavy frost material in the stockpiles to allow thawing.

Jason Bell visited site today to review the frost in the material.

**Description of CCL Material:**

Dark grey, very sticky and pliable.

**Panel Approval:**

Panel Description

	Yes	No	Comment
Material Inspection Suitable for Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Visual Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Layer Thickness Acceptable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Water Content within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Density within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Corrected Actions Taken	<input type="checkbox"/>	<input type="checkbox"/>	

**Testing and Sampling Completed:**

No testing and sampling today due to frost in the material.

**Work Location and Task:**

Task Description	Location of Work	Equipment & Personnel Used
Pushing CCL Lift	2+915 - 2+890	CAT D8T Dozer #1
Excavating frost material	2+925 - 2+900	CAT 349

**Key-in Trench:  
Location**

**CCL Contact Material**

**Comment**

By signing below I agree that the above statements are an accurate representation of the days events.

CQA / New Gold Representative :

<original signed by>

CQC Representative:

<original signed by>



Photo #: 1

.Dozer #1 pushing Lift 1 2+890.

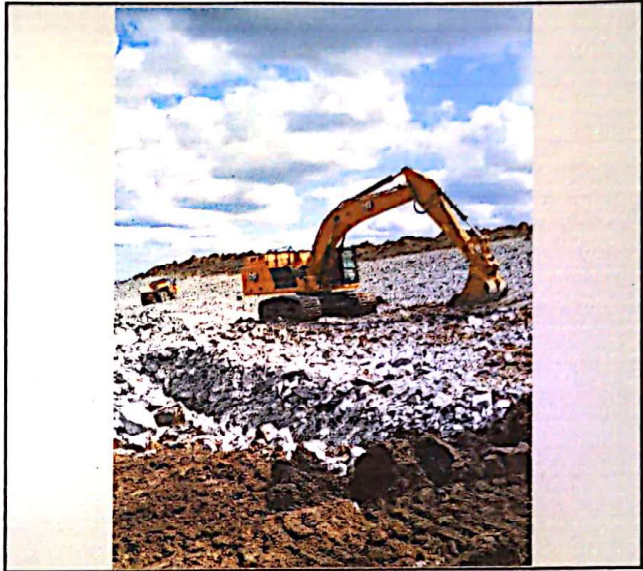


Photo #:

Removing Excavated material from key trench 2 +890.

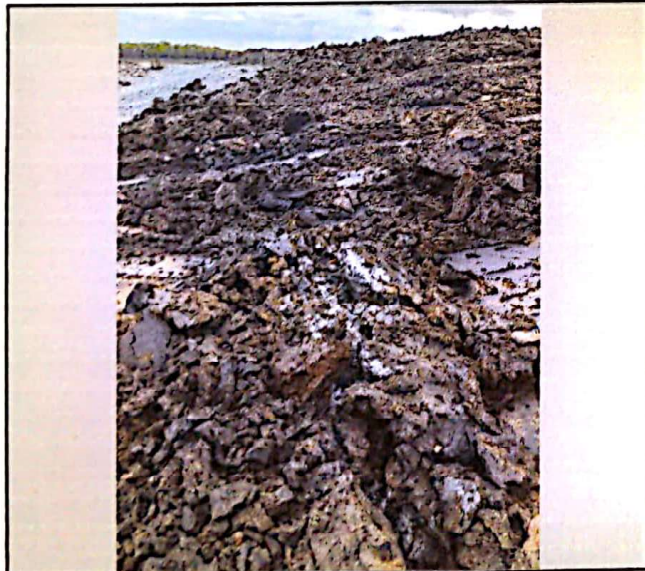


Photo #: 3

Frost within CCL material 2+915.

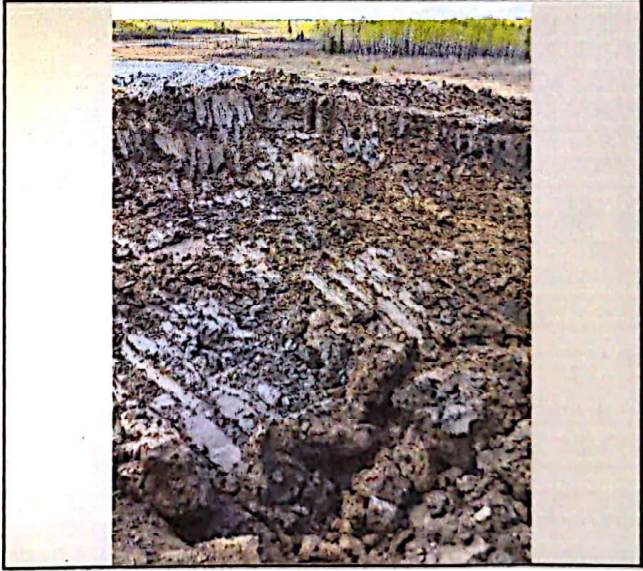


Photo #: 4

Exposing material with heavy frost 2+925 to 2 +900.

Duplicate Page

<b>Date:</b>	May 16, 2021	<b>Owner/Client:</b>	New Gold Inc.
<b>Day:</b>	Sunday	<b>OKC Project #:</b>	1003-19
<b>Prepared by:</b>	Martin Moore	<b>Project Location:</b>	Rainy River - Ontario

Number of Pages in Report **7**

**Environmental Conditions:**

<u>Morning Conditions</u>		Weather	Fair	Precipitation	0 mm
Temperature (High/Low)	20   11	Humidity	60 to 80%	Wind	Still
<u>Afternoon Conditions</u>		Weather	Clear	Precipitation	0 mm
Temperature (High/Low)	25   20	Humidity	0 to 20%	Wind	High

**Meeting Summaries**

Okane & Tulloch identified area of concern of CCL Lift 1 material being a blend of light brown and dark grey (Brenna and WML mixture) at 2+926 O/S -57.7 after first compaction shot. NG lightly excavated browner areas and placed dark grey material and had the packer complete four more passes over the area of concern.

**General Remarks**

NG packing CCL Lift 1 from 2+930 to 2+890.

NG placing CCL Lift 1 from 2+900 to 2+883 and Lift 2 from 2+930 to 2+917.

Tulloch surveyed CCL Lift 1 from 2+930 to 2+890 and placement of CCL Lift 2 from 2+930 to 2+917. Also surveyed excavated key trench and marked out VWP Wire for key trench excavation.

Excavation continuing at stockpiles to expose heavy frost/visual high moisture in the clay material.

**Description of CCL Material:**

Dark grey, very sticky and pliable.

**Panel Approval:**

Panel Description

	Yes	No	Comment
Material Inspection Suitable for Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Visual Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Layer Thickness Acceptable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	L1-L2 CCL-0.25m
Water Content within Acceptable Range	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Density within Acceptable Range	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Corrected Actions Taken	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Are regraded/packed

**Testing and Sampling Completed:**

Took four tests using the nuclear gauge on CCL Lift 1 to check density and moisture prior to CCL Lift 2 placement. Reference Field Density report for results.

Took four moisture content samples at each location where the nuclear gauge was used (EMRS21-L1-106,107,108,109) as per revised specifications. Reference EMRS tracking sheet for sample information.

Took sample on Lift 1 (EMRS21-L1-110) for moisture content, hydrometer and atterberg. Reference EMRS Tracking Sheet for sample information.

**Work Location and Task:**

Task Description	Location of Work	Equipment & Personnel Used
CCL1 packing.	2+930 to 2+883	Rental Packer
Lift 1 placement and grading	2+900 to 2+883	D8T #1
Lift 2 placement	2+930 to 2+917	D8T #1

**Key-in Trench:  
Location**

Location	CCL Contact Material	Comment
2+892 to 2+883	Brenna/Rock	1.5m buffer from VWP instrument

By signing below I agree that the above statements are an accurate representation of the days events.

CQA / New Gold Representative :

<original signed by>

CQC Representative:

<original signed by>



Photo #: 1

Packing Lift 1 2+930 to 2+900.

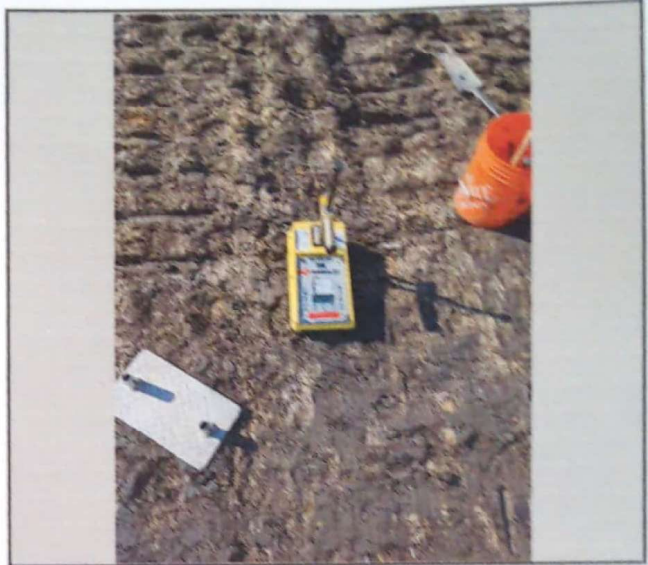


Photo #: 2

Compaction Test #1/sample EMRS21-L1-106.



Photo #: 3

Sample EMRS21-L1-106.



Photo #: 4

Compaction Test #2/sample EMRS21-L1-107.

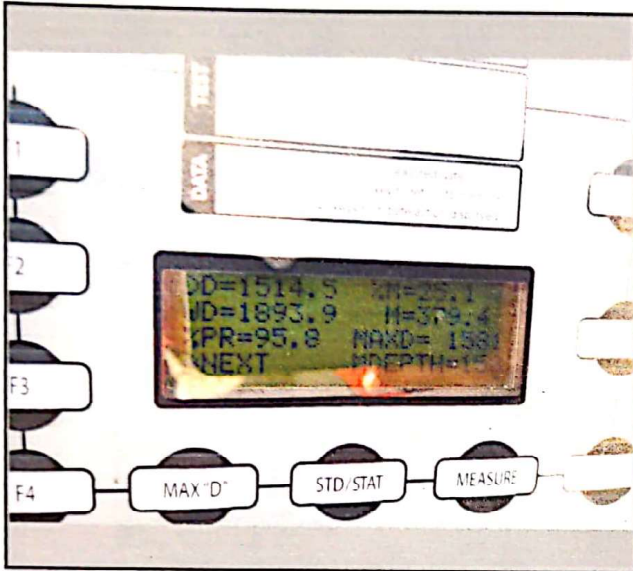


Photo #: 5

Compaction Test #2.

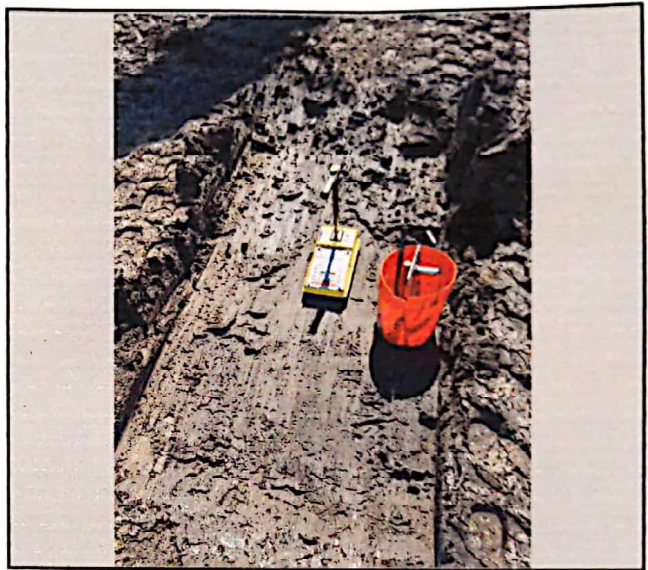


Photo #: 6

Compaction Test #3/ Sample EMRS21-L1-107.

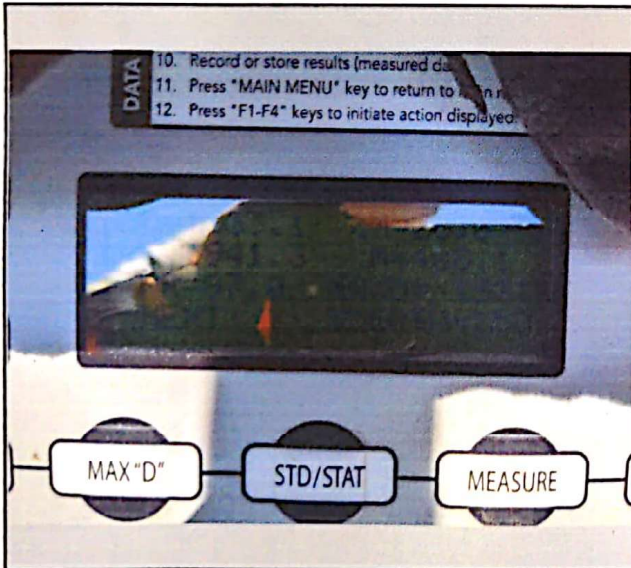


Photo #: 7

Compaction Test #3.

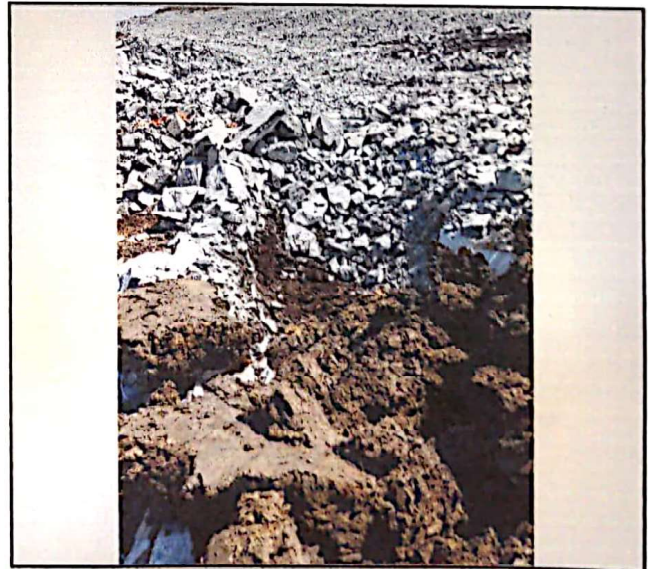


Photo #: 8

Key Trench to 2+883 with CCL Lift one placement.

Duplicate Page

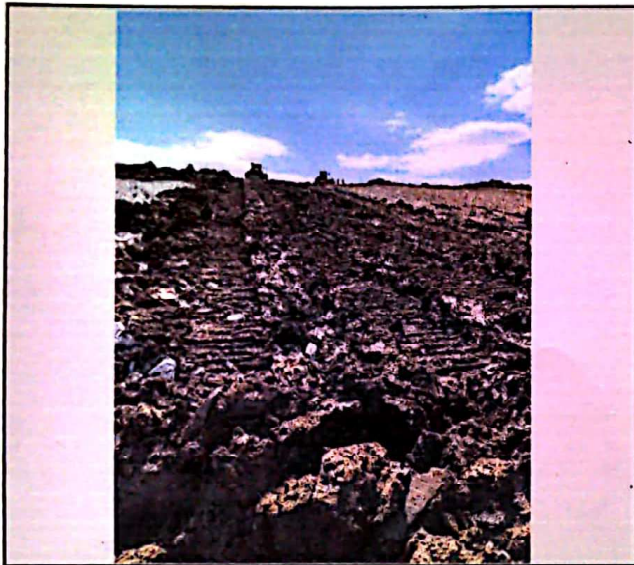


Photo #: 9

Placement of Lift 1 to 2+883.

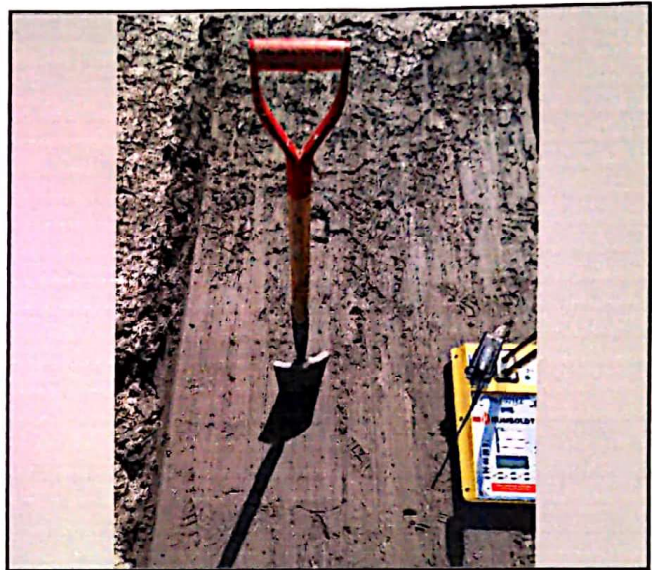


Photo #: 10

Compaction Test #4/sample EMRS21-L1-109.



Photo #: 11

Exposing material with heavy frost in stockpiles.

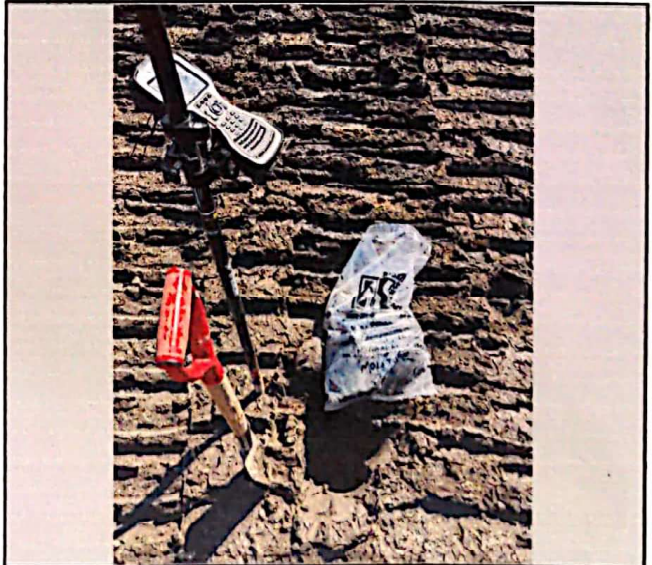


Photo #: 12

Sample EMRS21-L1-110.

Duplicate Page



Photo #: 13

Placement of Lift #2.



Photo #: 14

Dozer #2 placing Lift #2.

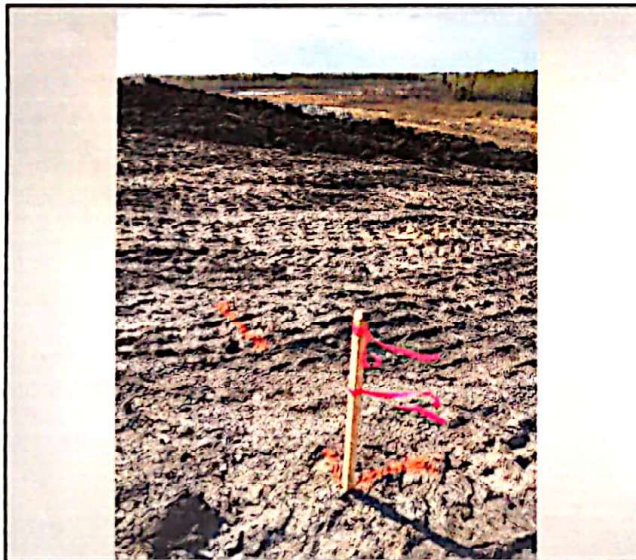


Photo #: 15

Extent of Lift 1 approval.

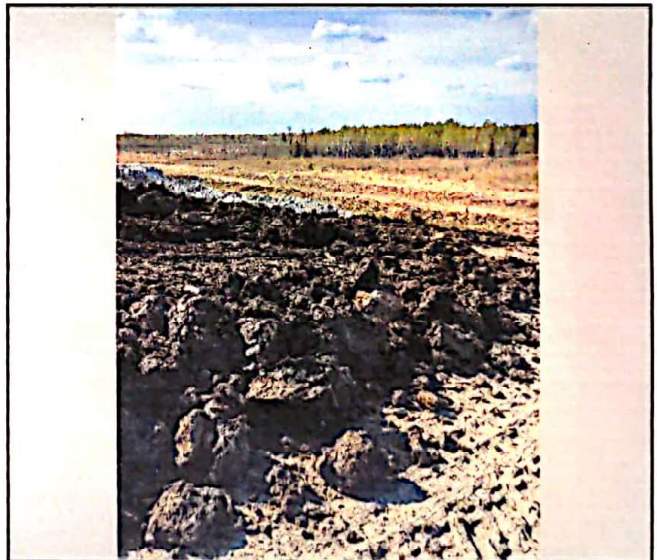


Photo #: 16

Placement of Lift 2 to 2+917.

Duplicate Page

<b>Date:</b>	May 17, 2021	<b>Owner/Client:</b>	New Gold Inc.
<b>Day:</b>	Monday	<b>OKC Project #:</b>	1003-19
<b>Prepared by:</b>	Martin Moore	<b>Project Location:</b>	Rainy River - Ontario

Number of Pages in Report

**Environmental Conditions:**

Morning Conditions

Weather

Clear

Precipitation

0 mm

Temperature  
(High/Low)

24

15

Humidity

60 to 80%

Wind

Still

Afternoon Conditions

Weather

Clear

Precipitation

0 - 5 mm

Temperature  
(High/Low)

29

24

Humidity

20 to 40%

Wind

High

**Meeting Summaries**

Okane requested to have Test ID EMRS21-L1-111 completed near the crest/stockpiles to see the moisture content within that location.

**General Remarks**

Material looks to still have high moisture from visual inspection. High temperatures are speeding up the drying process. During excavation Ice and nose is being found.

NG and Tulloch determined there is insufficient material to place Lift 3 and 4 from 2+930 to 2+890. Supervisor was advised and more material will be hauled to the location tomorrow Tuesday May 18, 2021.

Packer is getting pickup from 2+910 to 2+890 on Lift 2.

**Description of CCL Material:**

Dark grey, sticky and pliable.

**Panel Approval:**

Panel Description

	Yes	No	Comment
Material Inspection Suitable for Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Visual Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Material high in moisture.
Layer Thickness Acceptable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Water Content within Acceptable Range	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Density within Acceptable Range	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Corrected Actions Taken	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Allowing Material to dry.

**Testing and Sampling Completed:**

Took EMRS21-L1-111 Compaction test and Moisture Sample.

Took EMRS21-L2-112 Compaction test and Moisture Sample.

Took EMRS21-L2-113 Compaction test and Moisture Sample.

**Work Location and Task:**

Task Description	Location of Work	Equipment & Personnel Used
Lift 2 Placement	2+930 to 2+890	D8T #1
Lift 2 Packing	2+930 to 2+910	Rental Packer
Stockpile Excavation	2+890 to 2+880	CAT 349

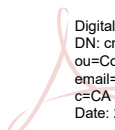
**Key-in Trench:**

Location	CCL Contact Material	Comment
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By signing below I agree that the above statements are an accurate representation of the days events.

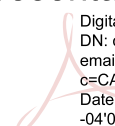
CQA / New Gold Representative :

**Garry  
Noga**

 Digitally signed by Garry Noga  
DN: cn=Garry Noga, o=New Gold,  
ou=Construction,  
email=garry.noga@newgold.com,  
c=CA  
Date: 2021.05.18 07:41:09 -04'00'

CQC Representative:

**Martin  
Moore**

 Digitally signed by Martin Moore  
DN: cn=Martin Moore, o, ou,  
email=martin.moore@tulloch.ca,  
c=CA  
Date: 2021.05.18 07:22:41  
-04'00'

PHOTOGRAPHS



Photo #: 1

EMRS21-L1-111 Compaction test and Moisture sample.



Photo #: 2

EMRS21-L1-111 Compaction test and Moisture sample.

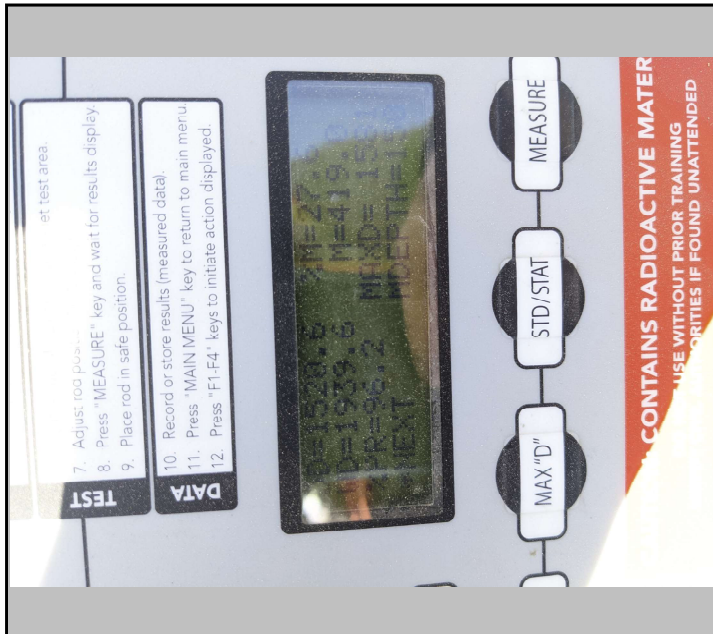


Photo #: 3

EMRS21-L1-111 Compaction test and Moisture sample.



Photo #: 4

EMRS21-L1-112 Compaction test and Moisture sample.

PHOTOGRAPHS

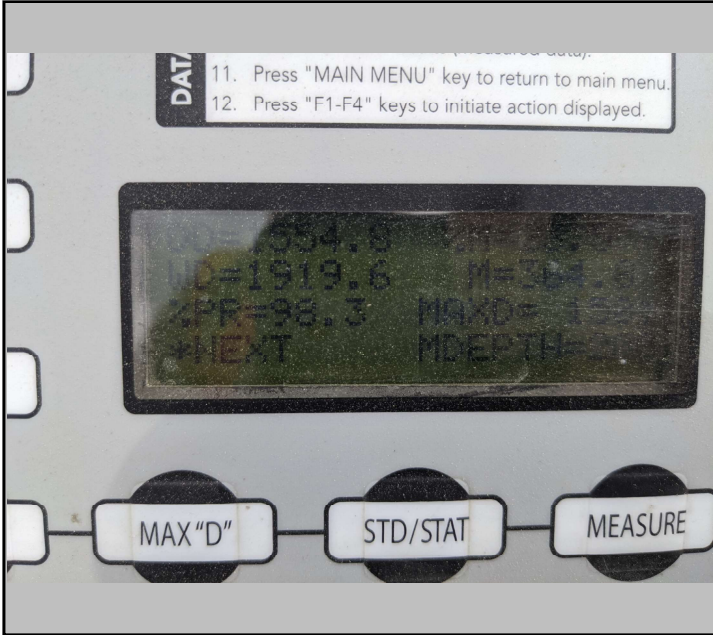


Photo #: 5

EMRS21-L1-113 Compaction test and Moisture sample.



Photo #: 6

EMRS21-L1-113 Compaction test and Moisture sample.



Photo #: 7

CCL Lift 2 2+930 to 2+890.



Photo #: 8

CCL Lift 2 2+930 to 2+890.

<b>Date:</b>	May 18, 2021	<b>Owner/Client:</b>	New Gold Inc.
<b>Day:</b>	Tuesday	<b>OKC Project #:</b>	1003-19
<b>Prepared by:</b>	Martin Moore	<b>Project Location:</b>	Rainy River - Ontario

Number of Pages in Report **6**

**Environmental Conditions:**

<u>Morning Conditions</u>	Weather	Clear	Precipitation	0 mm
Temperature (High/Low)	24	13	Humidity	40 to 60%
			Wind	Moderate
<u>Afternoon Conditions</u>	Weather	Clear	Precipitation	0 mm
Temperature (High/Low)	29	24	Humidity	20 to 40%
			Wind	Moderate

**Meeting Summaries**

NG, Okane and Tulloch attended the weekly meeting to discuss the progress and any issues since placement began. Red areas in heat maps were discussed. Tulloch checked areas of concern show on heat map and confirmed sufficient CCL thickness.

**General Remarks**

NG completed packing CCL Lift 2 and began hauling more material to the area for Lifts 3 and 4 due to insufficient material.

Tulloch took additional Nuclear gauge readings prior to beginning placing NCL Lift 3 as requested by Okane. Tulloch completed surveying CCL Lift 2.

NG hauling additional material to due insufficient stockpiled clay.

NG began placing NCL Lift 3.

**Description of CCL Material:**

Dark grey, sticky, pliable.

**Panel Approval:**

Panel Description CCL dark grey and proper lift thickness

	Yes	No	Comment
Material Inspection Suitable for Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Visual Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Layer Thickness Acceptable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Water Content within Acceptable Range	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Density within Acceptable Range	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Corrected Actions Taken	<input type="checkbox"/>	<input type="checkbox"/>	

**Testing and Sampling Completed:**

Took EMRS21-L2-114 and two Nuclear Gauge readings between 2+930 to 2+910 as requested by Okane. Reference EMRS Tracking and Summary and Field Density Report for results.

Took EMRS21-L2-115 and 116 between 2+910 and 2+890 prior to approving placement for NCL lift 3. Reference EMRS Tracking and Summary and Field Density Report for results.

**Work Location and Task:**

Task Description	Location of Work	Equipment & Personnel Used
Grading a Packing CCL Lift 2	2+910 to 2+890	D8-1 and Rental Packer
Placing NCL Lift 3	2+930 to 2+910	D8-1
Exposing Stockpiles	2+870	CAT 349

**Key-in Trench:**  
Location

CCL Contact Material

Comment

By signing below I agree that the above statements are an accurate representation of the days events.

CQA / New Gold Representative :

<original signed by>

<original signed by>



Photo #: 1

Test EMRS21-L2-114.

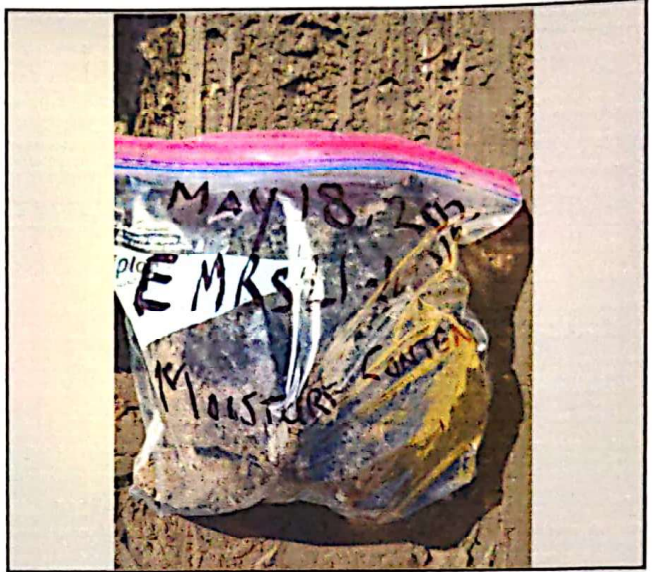


Photo #: 2

Sample EMRS21-L2-114.

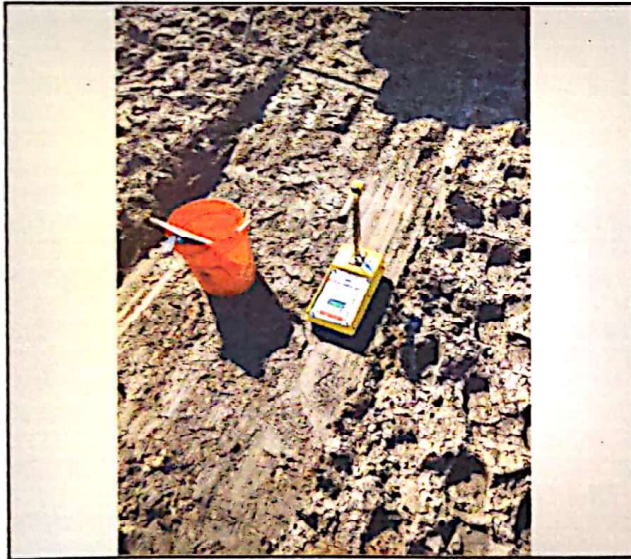


Photo #: 3

Compaction Test No. 2.

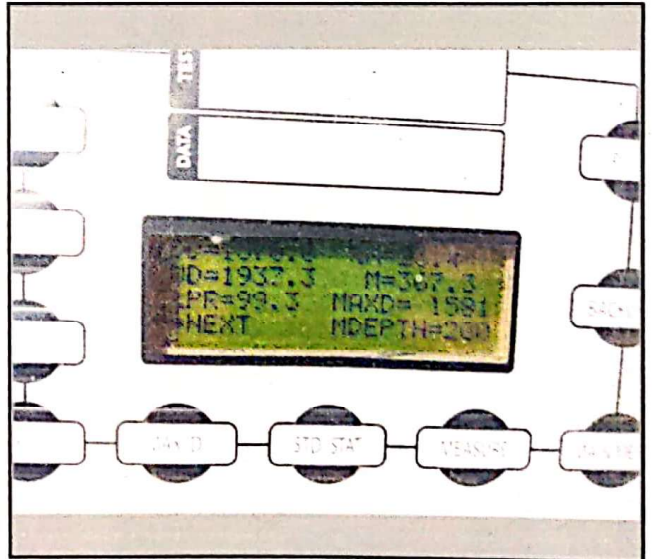


Photo #: 4

Compaction Test No. 2.

Duplicate Page

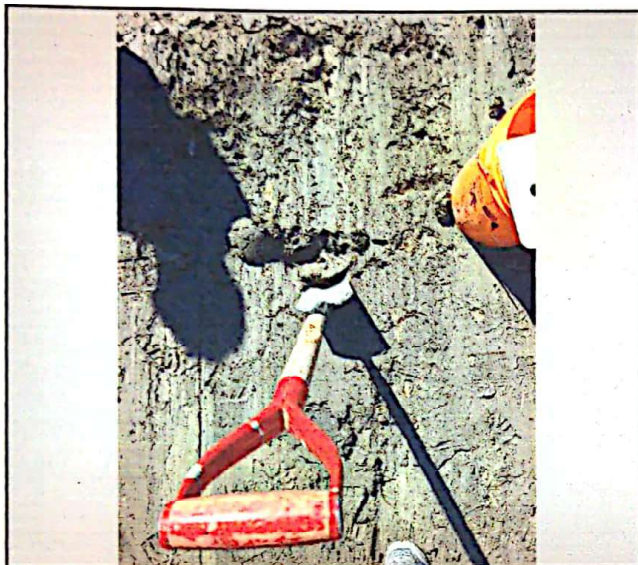


Photo #: 5

Test/Sample EMRS21-L2-115.

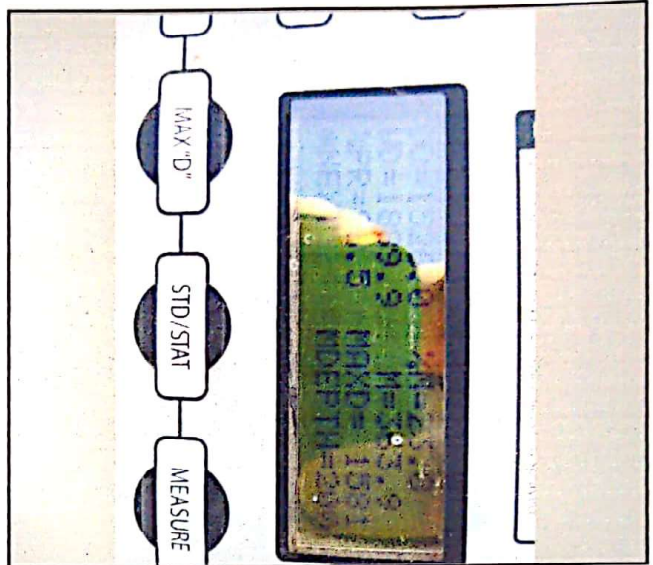


Photo #: 6

Test/Sample EMRS21-L2-116.



Photo #: 7

Test/Sample EMRS21-L2-116.

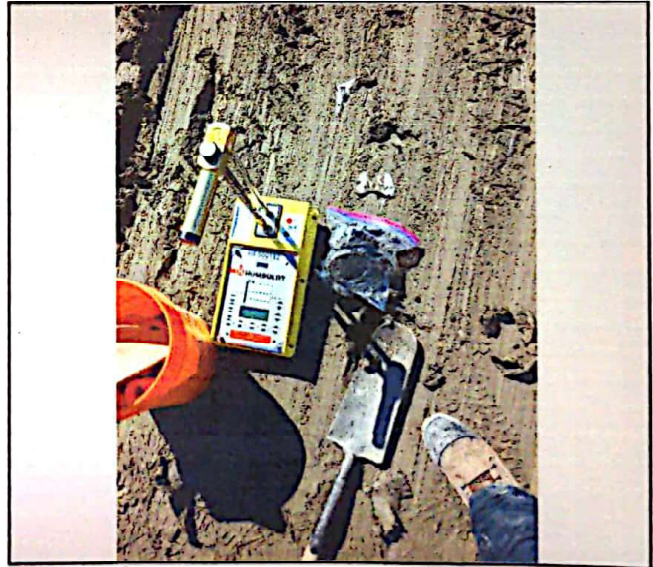


Photo #: 8

Test/Sample EMRS21-L2-116.

Duplicate Page

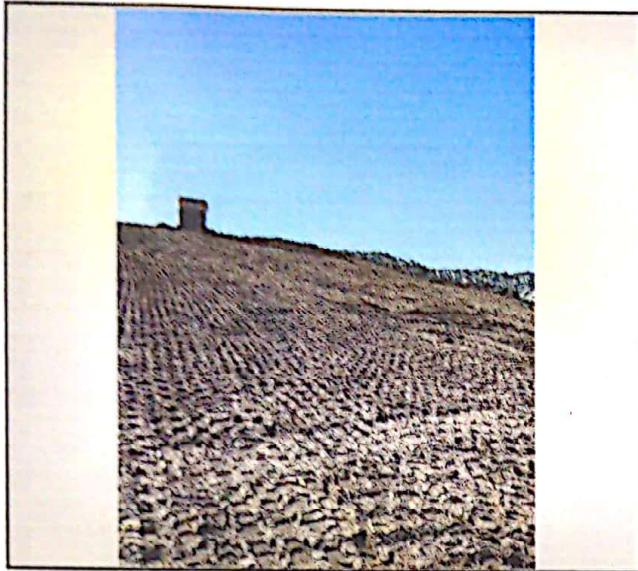


Photo #: 9

CCL Lift 2 2+900 Area.

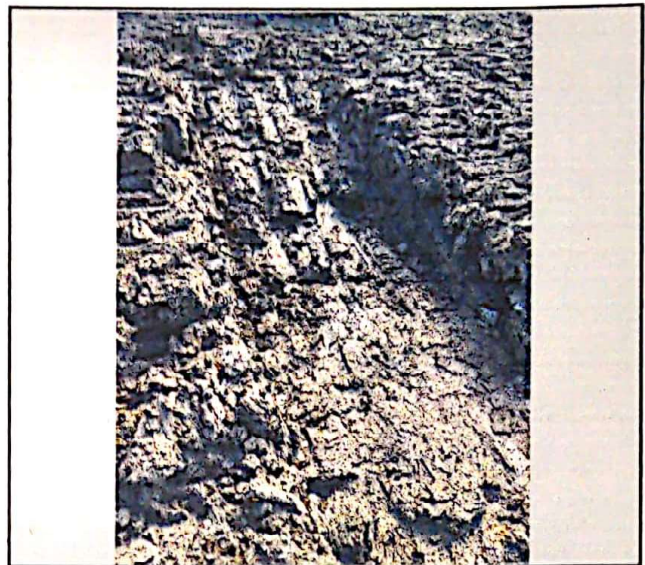


Photo #: 10

CCL Lift 2 thickness verification.



Photo #: 11

CCL Lift 2 thickness verification.

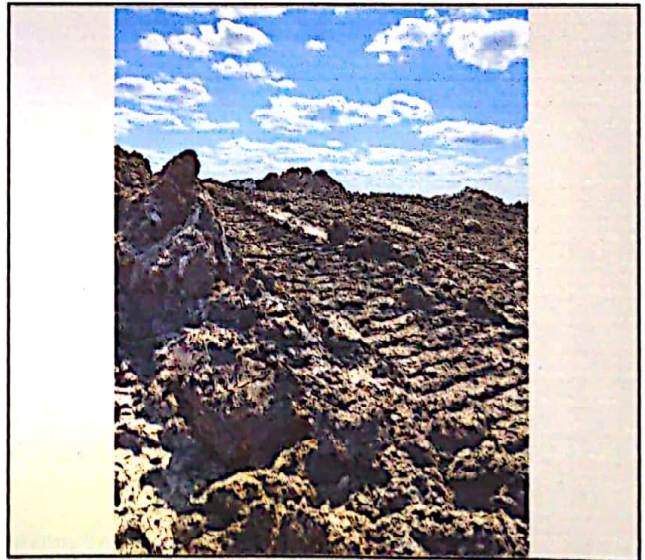


Photo #: 12

NCL Lift 3.

Duplicate Page

<b>Date:</b>	May 19, 2021	<b>Owner/Client:</b>	New Gold Inc.
<b>Day:</b>	Tuesday	<b>OKC Project #:</b>	1003-19
<b>Prepared by:</b>	Martin Moore	<b>Project Location:</b>	Rainy River - Ontario

Number of Pages in Report 4

**Environmental Conditions:**

Morning Conditions

Weather

Showers

Precipitation

0 - 5 mm

Temperature  
(High/Low)

19

16

Humidity

60 to 80%

Wind

Low

Afternoon Conditions

Weather

Clear

Precipitation

0 mm

Temperature  
(High/Low)

28

19

Humidity

20 to 40%

Wind

Moderate

**Meeting Summaries**

All lifts to be completed prior to continuing CCL Lifts.

**General Remarks**

NG continuing placement of NCL Lift 3 and began placement of NCL Lift 4.

NG continuing dumping additional material for NCL Lift 3 and 4.

CAT 349 continuing exposing frozen material, chunks of ice are still being found.

**Description of CCL Material:**

Dark grey, sticky, pliable.

**Panel Approval:**

Panel Description

	Yes	No	Comment
Material Inspection Suitable for Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Visual Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Layer Thickness Acceptable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Water Content within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Density within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Corrected Actions Taken	<input type="checkbox"/>	<input type="checkbox"/>	

**Testing and Sampling Completed:**

Took sample EMRS21-L3-117. Reference EMRS Tracking summary.

**Work Location and Task:**

Task Description	Location of Work	Equipment & Personnel Used
Placing NCL Lift 3 & 4	2+930 - 2+890	D8-1
Exposing frozen material	2+870	CAT 349
Dumping additional material	2+910	Truck 234,235 and Excavator.

**Key-in Trench:**

Location	CCL Contact Material	Comment
----------	----------------------	---------

By signing below I agree that the above statements are an accurate representation of the days events.

CQA / New Gold Representative :

<original signed by>

CQC Representative:

Digitally signed by Martin Moore

<original signed by>

PHOTOGRAPHS



Photo #: 1

Dumping additional material 2+910.



Photo #: 2

Completed NCL Lift 3 2+910.



Photo #: 3

D8-1 placing NCL Lift 3.

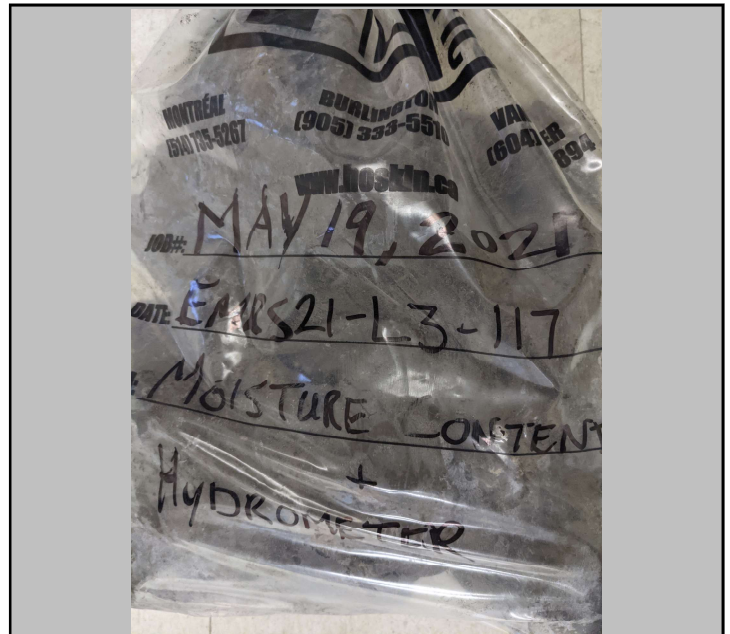


Photo #: 4

Sample EMRS21-L3-117.

<b>Date:</b>	May 20, 2021	<b>Owner/Client:</b>	New Gold Inc.
<b>Day:</b>	Thursday	<b>OKC Project #:</b>	1003-19
<b>Prepared by:</b>	Martin Moore	<b>Project Location:</b>	Rainy River - Ontario

Number of Pages in Report 5

**Environmental Conditions:**

<u>Morning Conditions</u>		Weather	Showers	Precipitation	0 - 5 mm
Temperature (High/Low)	18 / 16	Humidity	80 to 100%	Wind	Moderate
<u>Afternoon Conditions</u>		Weather	Rain	Precipitation	5 - 10 mm
Temperature (High/Low)	21 / 18	Humidity	60 to 80%	Wind	Choose from list

**Meeting Summaries**

New Gold General Manager Suresh Kalathil and Head of Maintenance Jamie Kerr on site with Garry Noga today.

Okane recommended not to start Lift 1 due to heavy rain and difficulty of placing material.

**General Remarks**

NG completed placing NCL Lift 3 and began placing NCL Lift 4. Showers in the morning and heavy rain in the afternoon caused the clay to bulk up and difficult to place. In the afternoon the Dozers had little traction and began sliding on the clay causing difficulties to achieve proper Lift thickness as the Clay was clumping up.

Began using D8-2 halfway through the day.

Contacted Supervisor and explained the difficulties attempting to finish Lift 4. Advised us to finish Lift 4 tomorrow due to visually wet NCL.

**Description of CCL Material:**

Dark Grey, very sticky, pliable.

**Panel Approval:**

Panel Description Dark Grey, very sticky, pliable. Clumping due to rain.

	Yes	No	Comment
Material Inspection Suitable for Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Visually wet.
Visual Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Layer Thickness Acceptable	<input type="checkbox"/>	<input type="checkbox"/>	
Water Content within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Density within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Corrected Actions Taken	<input type="checkbox"/>	<input type="checkbox"/>	

**Testing and Sampling Completed:**

No Testing/Sampling today.

**Work Location and Task:**

Task Description	Location of Work	Equipment & Personnel Used
Placing NCL Lift 3 & 4	2+930 - 2+892	D8-1 & D8-2
Dumping material	2+905	EX 828, 233 & 234

**Key-in Trench:  
Location**

**CCL Contact Material**

**Comment**

By signing below I agree that the above statements are an accurate representation of the days events.

CQA / New Gold Representative :

<original signed by>

CQC Representative:

<original signed by>



Photo #: 1

Truck 233 dumping material.



Photo #: 2

NCL Lift 4 2+920.



Photo #: 3

NCL Lift 4 water pooling.



Photo #: 4

D8-2 pushing NCL.

Duplicate Page



Photo #: 5

D8-1 placing NCL Lift 4.



Photo #: 6

D8-2 pushing NCL.



Photo #: 7

D8-1 pushing material.



Photo #: 8

Water pooling at 2+920 area.

Duplicate Page

<b>Date:</b>	May 21, 2021	<b>Owner/Client:</b>	New Gold Inc.
<b>Day:</b>	Friday	<b>OKC Project #:</b>	1003-19
<b>Prepared by:</b>	Martin Moore	<b>Project Location:</b>	Rainy River - Ontario

Number of Pages in Report

**Environmental Conditions:**

Morning Conditions

Weather

Rain

Precipitation

0 - 5 mm

Temperature  
(High/Low)

24

18

Humidity

80 to 100%

Wind

Low

Afternoon Conditions

Weather

Cloudy

Precipitation

0 mm

Temperature  
(High/Low)

28

24

Humidity

40 to 60%

Wind

Low

**Meeting Summaries**

NG not on site due to heavy rain yesterday and into the morning.

**General Remarks**

Visited site and material is visually wet, pooling throughout the lift.

Tulloch continued base surface survey.

When on site Mine Ops wiggle trucks arrived to dump material into stockpiles.

**Description of CCL Material:**

**Panel Approval:**

Panel Description

	Yes	No	Comment
Material Inspection Suitable for Construction	<input type="checkbox"/>	<input type="checkbox"/>	
Visual Inspection	<input type="checkbox"/>	<input type="checkbox"/>	
Layer Thickness Acceptable	<input type="checkbox"/>	<input type="checkbox"/>	
Water Content within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Density within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Corrected Actions Taken	<input type="checkbox"/>	<input type="checkbox"/>	

**Testing and Sampling Completed:**

No Testing/Sampling completed today.

**Work Location and Task:**

**Task Description**

**Location of Work**

**Equipment & Personnel Used**

**Key-in Trench:**

**Location**

**CCL Contact Material**

**Comment**

By signing below I agree that the above statements are an accurate representation of the days events.

CQA / New Gold Representative :

CQC Representative:

**<original signed by>**

**<original signed by>**

PHOTOGRAPHS



Photo #: 1

NCL Lift 4.



Photo #: 2

NCL Lift 4.



Photo #: 3

NCL Lift 4.



Photo #: 4

NCL Lift 4.

<b>Date:</b>	May 22, 2021	<b>Owner/Client:</b>	New Gold Inc.
<b>Day:</b>	Saturday	<b>OKC Project #:</b>	1003-19
<b>Prepared by:</b>	Martin Moore	<b>Project Location:</b>	Rainy River - Ontario

Number of Pages in Report 6

**Environmental Conditions:**

<u>Morning Conditions</u>	Weather	Cloudy	Precipitation	0 mm
Temperature (High/Low)	19	14	Humidity	80 to 100%
			Wind	Moderate
<u>Afternoon Conditions</u>	Weather	Rain	Precipitation	0 - 5 mm
Temperature (High/Low)	17	14	Humidity	80 to 100%
			Wind	Moderate

**Meeting Summaries**

NG and Tulloch discussed work plan once NCL Lift 4 was completed.

Packer getting lots of pickup with packing CCL Lift 1. Decided to stop using the packer until material dries. Material visually wet.

**General Remarks**

NG completed placing NCL Lift 4 for Panel 1.

NG began placing CCL Lift1 for bench 10m back from the Crest. Began packing Lift 1 and roller had lots of pickup. Waiting for material to dry in order to use the packer.

NG removed oversize boulders at the toe and began building the Key Trench.

Began placing CCL Lift 1 for Panel 2 down to the key trench.

NG hauled clay material to Panel 1 and 2.

**Description of CCL Material:**

Dark Grey, Sticky and pliable.

**Panel Approval:**

Panel Description

Panel 1 NCL Lift 4.

	Yes	No	Comment
Material Inspection Suitable for Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Visual Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Layer Thickness Acceptable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Water Content within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Density within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Corrected Actions Taken	<input type="checkbox"/>	<input type="checkbox"/>	

**Testing and Sampling Completed:**

No Testing/Sampling today.

**Work Location and Task:**

Task Description	Location of Work	Equipment & Personnel Used
NCL Lift 4	2+930 to 2+893	D8-1 and D8-2
CCL Lift 1	2+890 to 2+855	D8-1 and D8-2
CCL Lift 1	2+930 to 2+900 Crest -10m	D8-2 and Rental Packer

**Key-in Trench:**

Location	CCL Contact Material	Comment
2+875 - 2+855	WML	Between two VWP's

By signing below I agree that the above statements are an accurate representation of the days events.

CQA / New Gold Representative :

<original signed by>

CQC Representative:

<original signed by>

PHOTOGRAPHS

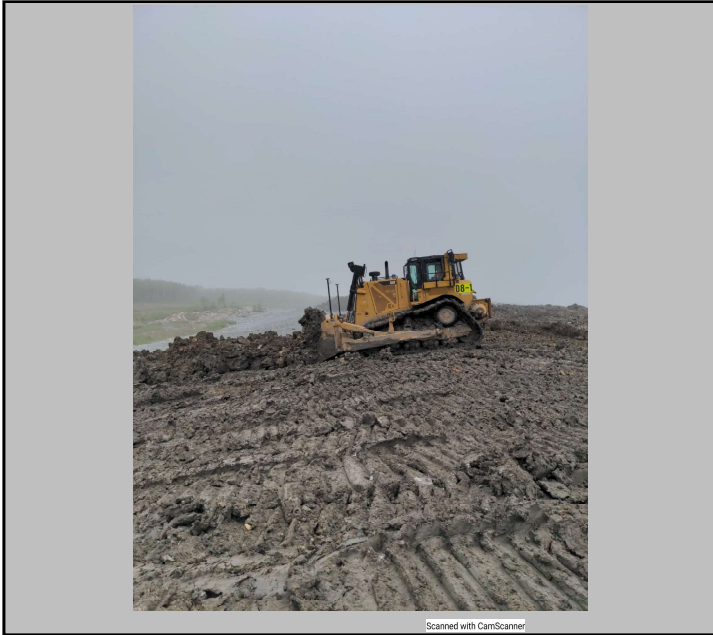


Photo #: 1

D8-1 placing NCL Lift 4.

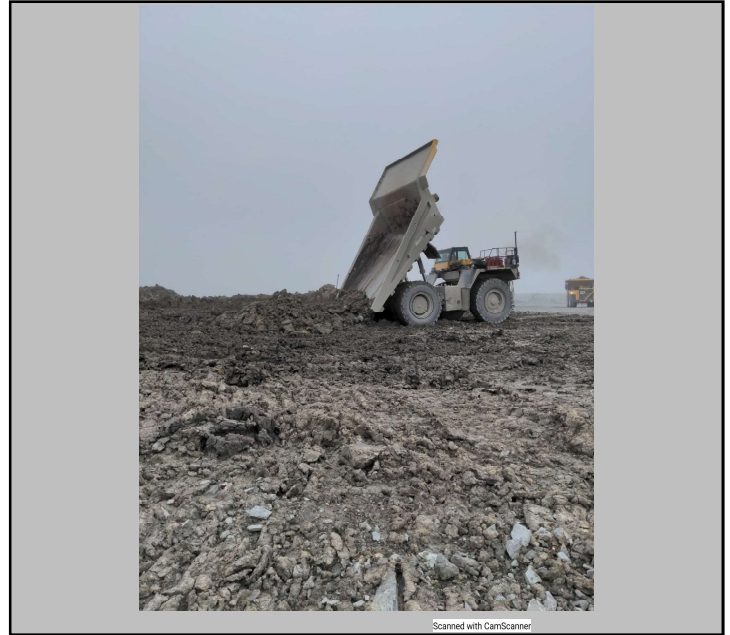


Photo #: 2

Hauling material to site.

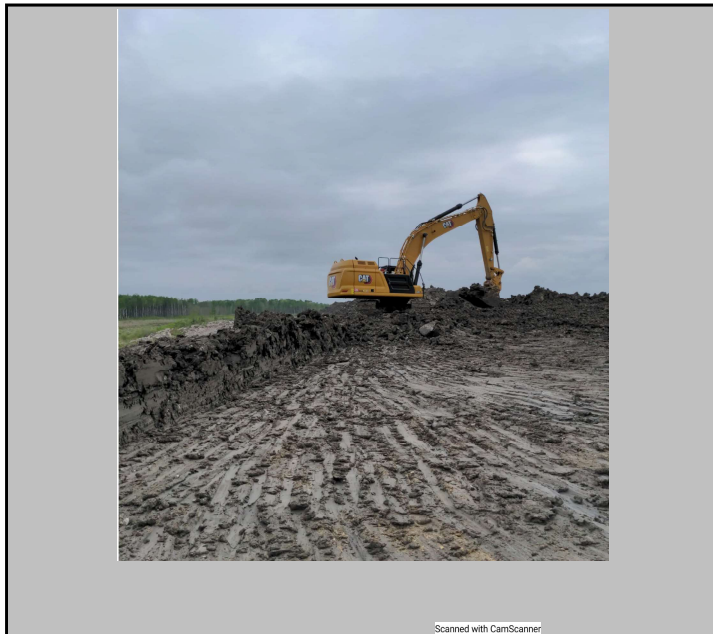


Photo #: 3

Excavator preparing area to place CCL 10m bench from the crest.



Photo #: 4

D8-2 completed placing CCL Lift 1 for 10m bench.

**PHOTOGRAPHS**



Photo #: 5

Panel 2 CCL Lift 1.



Photo #: 6

D8-2 placing Panel 2 CCL Lift 1.



Photo #: 7

Panel 1 NCL Lift 4 completed.



Photo #: 8

Panel 2 CCL Lift 1.

PHOTOGRAPHS



Photo #: 9

Key trench between 2 VVPs.



Photo #: 10

Key trench between 2 VVPs.



Photo #: 11

KEY Trench WML contact.

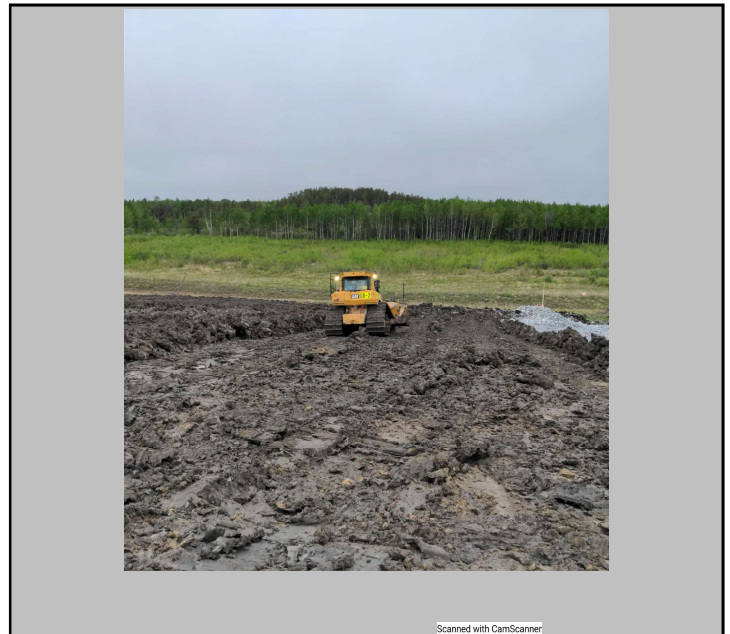


Photo #: 12

Panel 2 CCL Lift 1.

<b>Date:</b>	May 23, 2021	<b>Owner/Client:</b>	New Gold Inc.
<b>Day:</b>	Sunday	<b>OKC Project #:</b>	1003-19
<b>Prepared by:</b>	Martin Moore	<b>Project Location:</b>	Rainy River - Ontario

Number of Pages in Report 5

**Environmental Conditions:**

<u>Morning Conditions</u>	Weather	Cloudy	Precipitation	0 mm
Temperature (High/Low)	9	7	Humidity	80 to 100%
			Wind	Moderate
<u>Afternoon Conditions</u>	Weather	Cloudy	Precipitation	0 - 5 mm
Temperature (High/Low)	9	9	Humidity	80 to 100%
			Wind	Moderate

**Meeting Summaries**

Attempted to pack CCL Lift 1. High humidity and mist in the air was a factor. Material visually wet and having lost of pickup on the packer.

**General Remarks**

NG completed placing CCL Lift 1 for Panel 2 from 2+890 to 2+851. Exposing bottom of the stockpiles ice and frozen clay were discovered.

Excavator removed oversize boulders throughout the lift and continued exposing the stockpiled material to allow thawing.

At the end of the day the the packer completed 4 passes on the 10m bench form the crest at 2+930 to 2+900 with no pickup. Attempted to pack Panel 2 CCL Lift 1,unsuccessfully due to pickup.

D8-2 grading area beyond approved work area prior to rock survey being completed. Lots of oversize and uneven base surface.

**Description of CCL Material:**

Dark grey, very sticky and pliable.

**Panel Approval:**

Panel Description

2+890 to 2+851. 5.2m O/S to -88.5m O/S

	Yes	No	Comment
Material Inspection Suitable for Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Visual Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Visually wet.
Layer Thickness Acceptable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Water Content within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Density within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Corrected Actions Taken	<input type="checkbox"/>	<input type="checkbox"/>	

**Testing and Sampling Completed:**

EMRS21-L1-118 sample taken. Reference Sample Tracking Summary.

**Work Location and Task:**

Task Description	Location of Work	Equipment & Personnel Used
CCL Lift 1 Panel 2	2+890 to 2+851	D8-1 and D8-2
CCL Lift 1 Panel 1	2+930-2+90010mO/S crest	Rental Packer
Exposing Stockpile	2+840	CAT 349

**Key-in Trench:**

Location	CCL Contact Material	Comment
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By signing below I agree that the above statements are an accurate representation of the days events.

CQA / New Gold Representative :

CQC Representative:

<original signed by>

<original signed by>



Photo #: 1

CAT 349 removing oversize boulders.



Photo #: 2

CAT 349 fixing Toe area thickness.



Photo #: 3

2+930 to 2+900 CCL Lift 1 10m O/S from Crest.

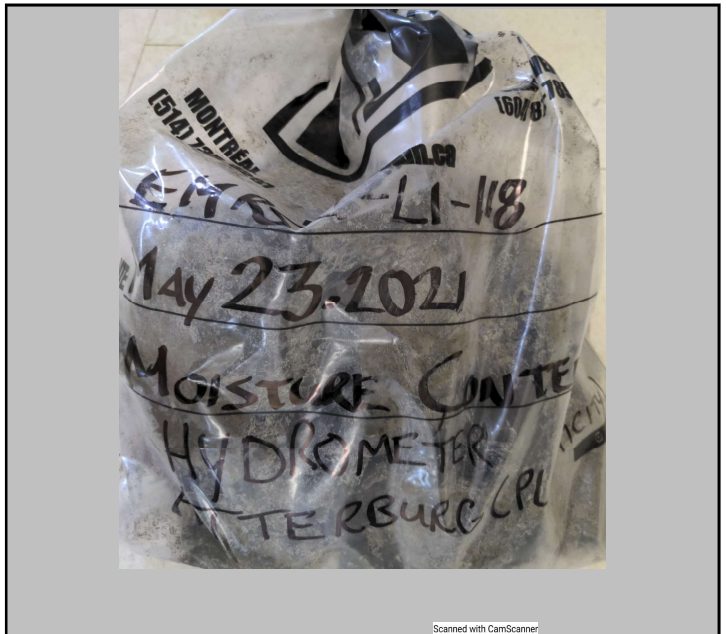


Photo #: 4

Sample EMRS21-L1-118.

**PHOTOGRAPHS**



Photo #: 5

D8-1 completing CCL Lift 1 from Crest to Toe.



Photo #: 6

CAT 349 exposing frozen material in stockpiles.

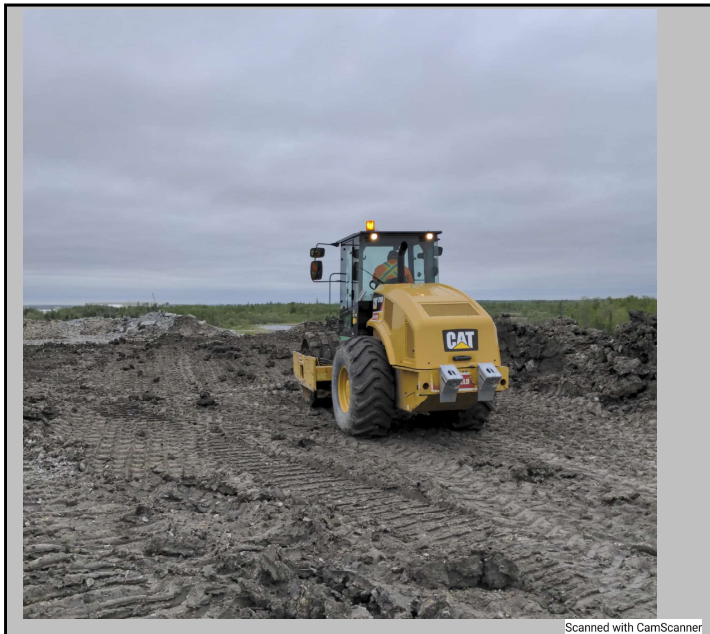


Photo #: 7

Packing CCL Lift 1 10m O/S from Crest..



Photo #:

<b>Date:</b>	May 24, 2021	<b>Owner/Client:</b>	New Gold Inc.
<b>Day:</b>	Monday	<b>OKC Project #:</b>	1003-19
<b>Prepared by:</b>	Martin Moore	<b>Project Location:</b>	Rainy River - Ontario

Number of Pages in Report 8

**Environmental Conditions:**

Morning Conditions

Weather

Cloudy

Precipitation

0 - 5 mm

Temperature  
(High/Low)

17

9

Humidity

80 to 100%

Wind

Moderate

Afternoon Conditions

Weather

Fair

Precipitation

0 mm

Temperature  
(High/Low)

28

17

Humidity

40 to 60%

Wind

Moderate

**Meeting Summaries**

NG and Tulloch discussed today's order of operations.

**General Remarks**

NG completed 10m O/S bench from crest from 2+930 to 2+900, testing completed and passed. NG placed and compacted CCL Lift 2. Testing and sampling completed. Approved to place NCL Lift 3.

NG packed Panel 2 CCL Lift 1 from crest to toe. Tulloch completed testing for Panel 2 CCL Lift 1. NG began CCL Lift 2 placement

NG completed CCL Lift 1 from 2+900 to 2+855 10m O/S from crest. Testing and sampling completed and approved to place CCL Lift 2.

Tulloch surveyed 10m O/S CCL Lift 1 and CCL Lift 2 2+930 to 2+900. Tulloch surveyed approved 10m O/S CCL Lift 1 2+900 to 2+855.

**Description of CCL Material:**

Dark Grey, sticky and pliable.

**Panel Approval:**

Panel Description

Panel 2 CCL Lift 1 and Panel 1 and Panel 2 10m O/S 2+930 to 2+855.

	Yes	No	Comment
Material Inspection Suitable for Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Visual Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Layer Thickness Acceptable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Water Content within Acceptable Range	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Density within Acceptable Range	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Corrected Actions Taken	<input type="checkbox"/>	<input type="checkbox"/>	

**Testing and Sampling Completed:**

EMRS21-L1-119 to EMRS21-L1-123 completed. Reference EMRS Tracking Summary for reference.

EMRS21-L2-124 to EMRS21-L2-128 completed. Reference EMRS Tracking Summary for reference.

**Work Location and Task:**

Task Description	Location of Work	Equipment & Personnel Used
Panel 2 CCL Lift 1	2+890 to 2+851	Rental Packer
Panel 2 CCL Lift 2	2+890 to 2+855	D8-1 and D8-2
10m/ crest O/S bench	2+930 to 2+851	D8-1. D8-2 and Rental Packer.

**Key-in Trench:**

Location	CCL Contact Material	Comment
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By signing below I agree that the above statements are an accurate representation of the days events.

CQA / New Gold Representative :

<original signed by>

CQC Representative:

<original signed by>

PHOTOGRAPHS



Photo #: 1

Packing Panel 2 CCL Lift 1.

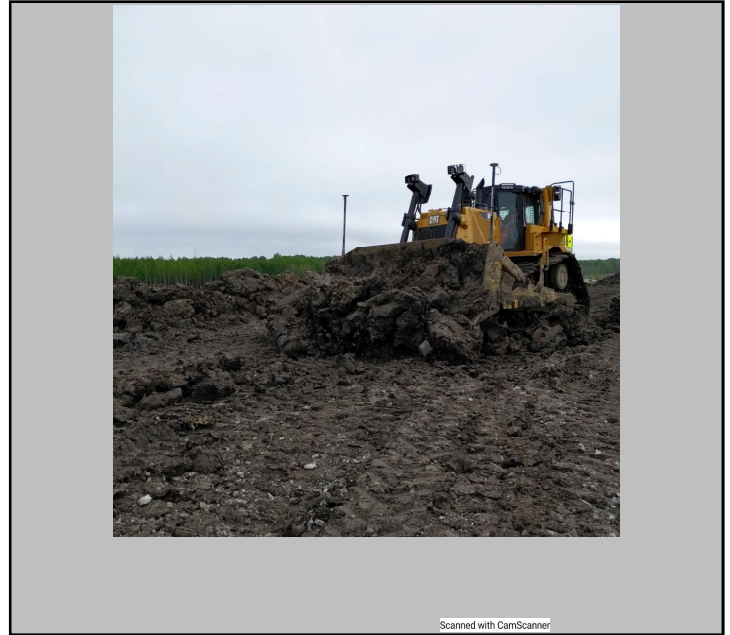


Photo #: 2

Placing CCL Lift 1 10m O/S 2+930 to 2+900.



Photo #: 3

EMRS21-L1-119.

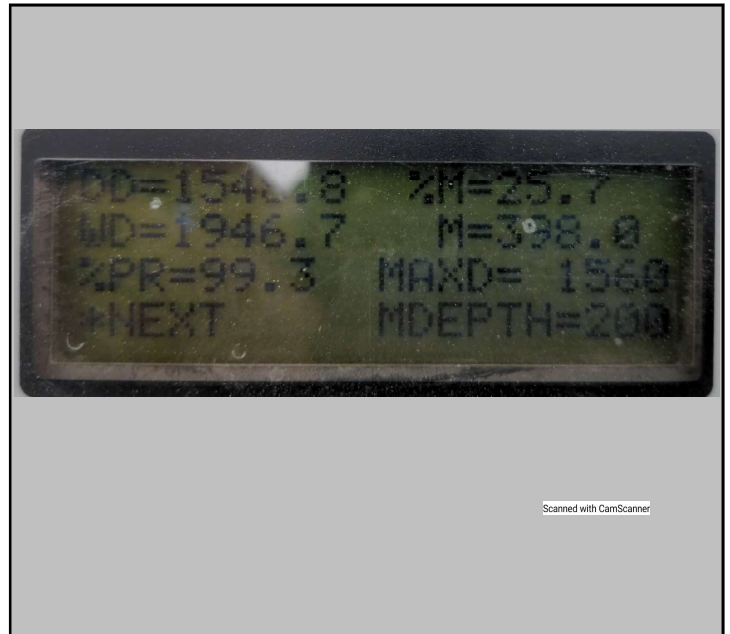


Photo #: 4

EMRS21-L1-120.



Photo #: 5

Photo #: 6

EMRS21-L1-120.

EMRS21-L1-121.

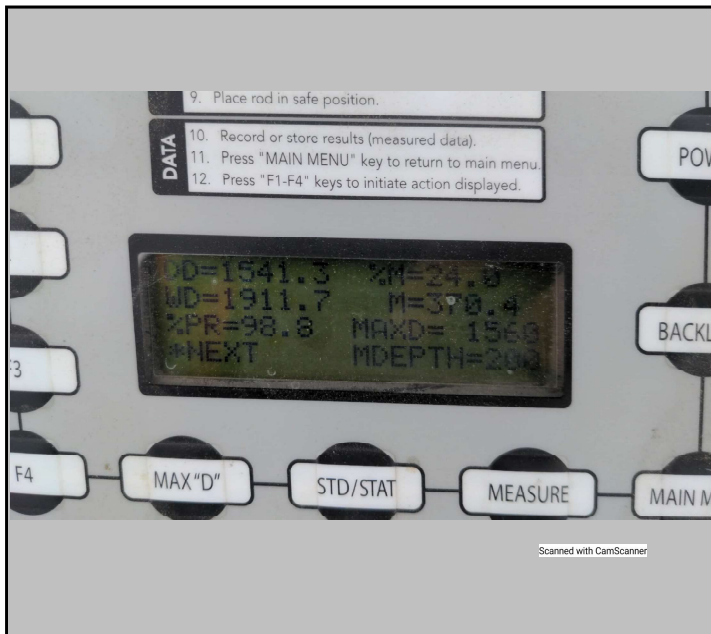


Photo #: 7

Photo #: 8

EMRS21-L1-121.

EMRS21-L1-121.

PHOTOGRAPHS

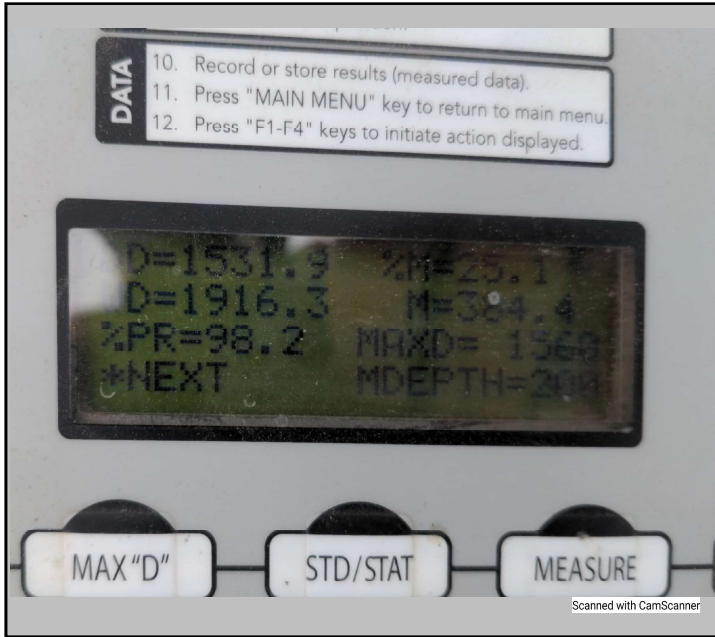


Photo #: 9

EMRS21-L2-122.



Photo #: 10

EMRS21-L2-122.

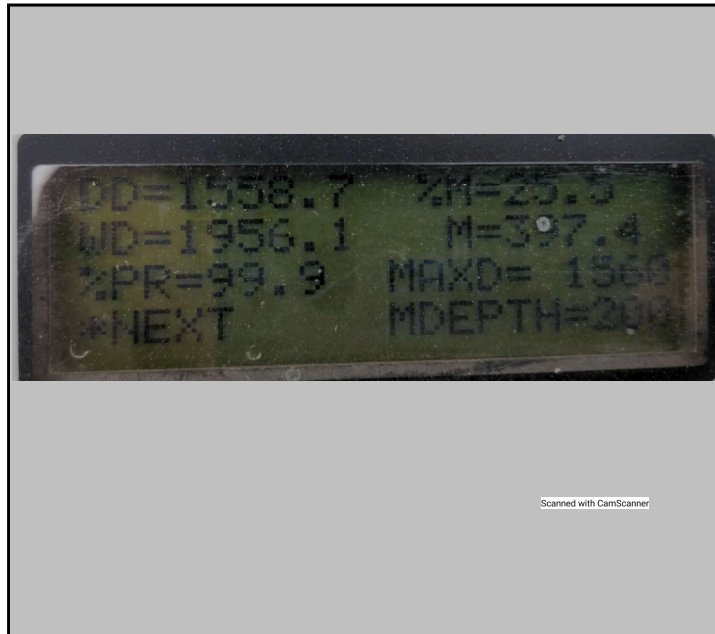


Photo #: 11

EMRS21-L2-123



Photo #: 12

EMRS21-L2-123.



Photo #: 13

Completed Panel 2 CCL 1.

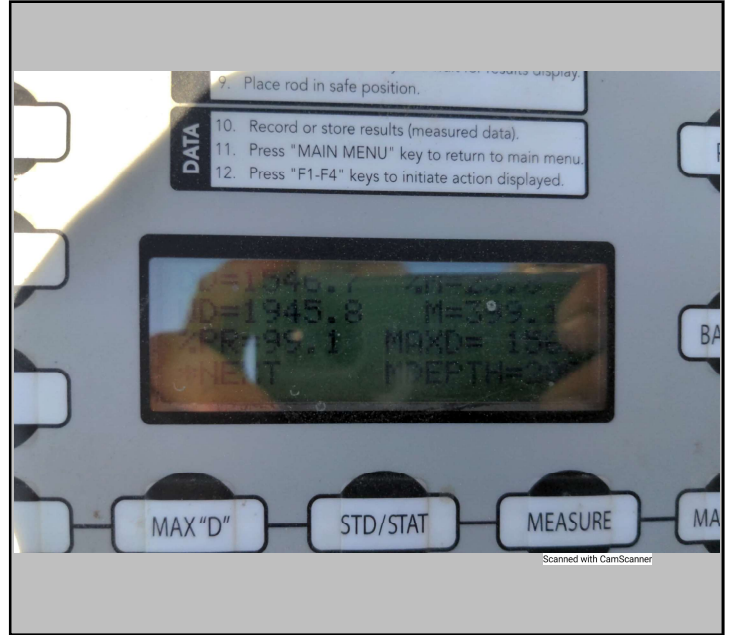


Photo #: 14

EMRS21-L2-125.



Photo #: 15

EMRS21-L2-125.



Photo #: 16

EMRS21-L2-126.

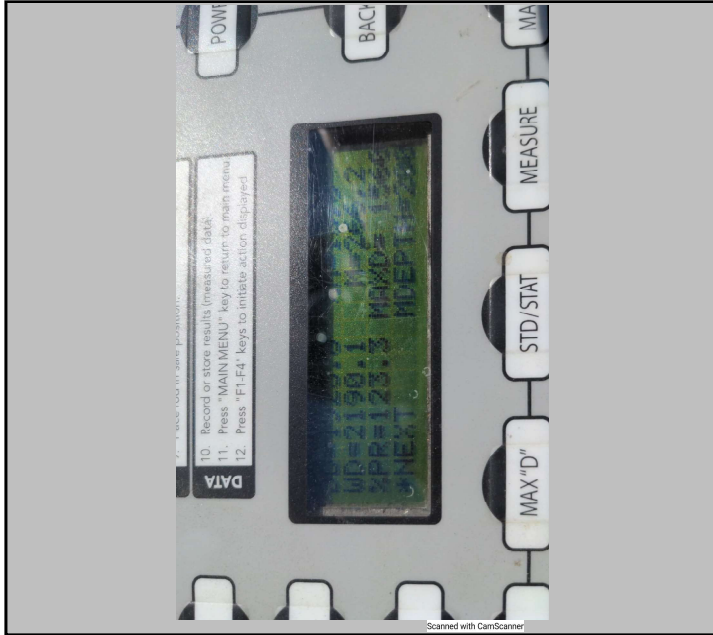


Photo #: 17

EMRS21-L2-127 test #1.

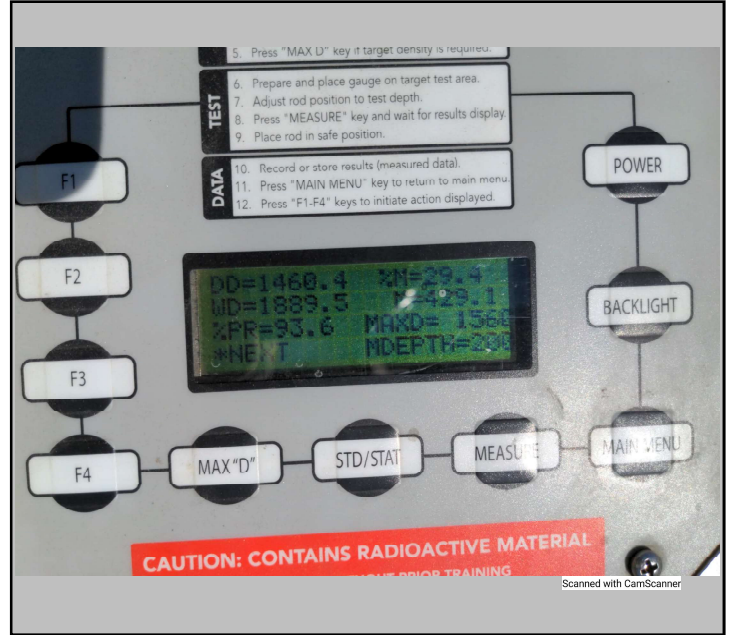


Photo #: 18

EMRS21-L2-127 test #2.

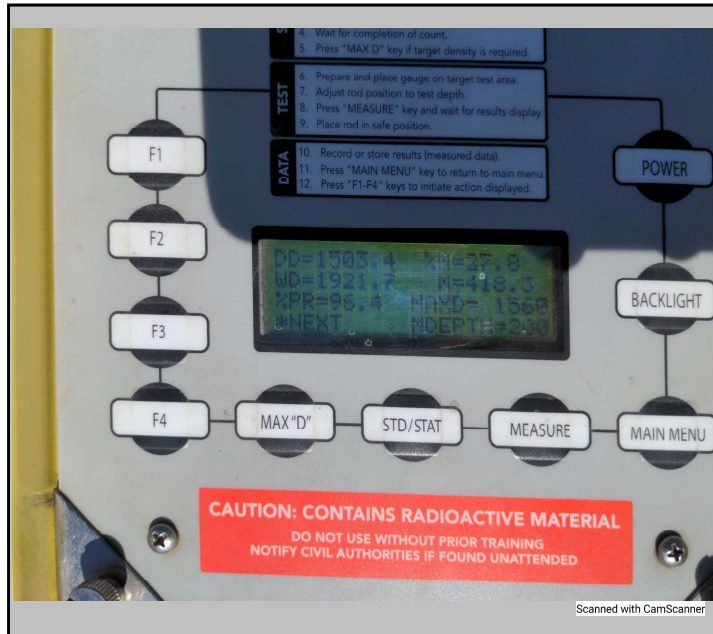


Photo #: 19

EMRS21-L2-127 test #3. Approved.



Photo #: 20

EMRS21-L2-127

<b>Date:</b>	May 25, 2021	<b>Owner/Client:</b>	New Gold Inc.
<b>Day:</b>	Tuesday	<b>OKC Project #:</b>	1003-19
<b>Prepared by:</b>	Brysin Shaw	<b>Project Location:</b>	Rainy River - Ontario

Number of Pages in Report 5

**Environmental Conditions:**

Morning Conditions

Weather

Fair

Precipitation

0 mm

Temperature  
(High/Low)

18

10

Humidity

80 to 100%

Wind

Low

Afternoon Conditions

Weather

Cloudy

Precipitation

0 mm

Temperature  
(High/Low)

20

18

Humidity

80 to 100%

Wind

High

**Meeting Summaries**

**General Remarks**

NG completed placing NCL Lift 3 for bench above Panel 1 from 2+904 to 2+936.

NG completed placing CCL Lift 2 for Panel 2 from 2+850 to 2+902. Compaction testing was completed and panel was approved for NCL Lift 3 placement.

**Description of CCL Material:**

Dark grey, very sticky and pliable. No large rocks. Material very consistent throughout panel.

**Panel Approval:**

Panel Description

2+866 to 2+902. 4m O/S to -91m O/S

	Yes	No	Comment
Material Inspection Suitable for Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Visual Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Layer Thickness Acceptable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Water Content within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Density within Acceptable Range	<input type="checkbox"/>	<input type="checkbox"/>	
Corrected Actions Taken	<input type="checkbox"/>	<input type="checkbox"/>	

**Testing and Sampling Completed:**

Samples taken:  
EMRS21-L2-129  
EMRS21-L2-130 .  
EMRS21-L2-131  
EMRS21-L2-132  
EMRS21-L2-133  
EMRS21-L2-134  
EMRS21-L2-135

Reference Sample Tracking Summary.

**Work Location and Task:**

Task Description	Location of Work	Equipment & Personnel Used
NCL Lift 3 Panel 1	2+904 to 2+936	D8-1 and D8-2
CCL Lift 2 Panel 2	2+850 to 2+902.	Rental Packer
Bulking Material	2+850 to 2+902.	CAT 349

**Key-in Trench:**

Location	CCL Contact Material	Comment
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By signing below I agree that the above statements are an accurate representation of the days events.

CQA / New Gold Representative :

<original signed by>

CQC Representative:

<original signed by>