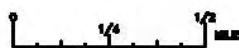


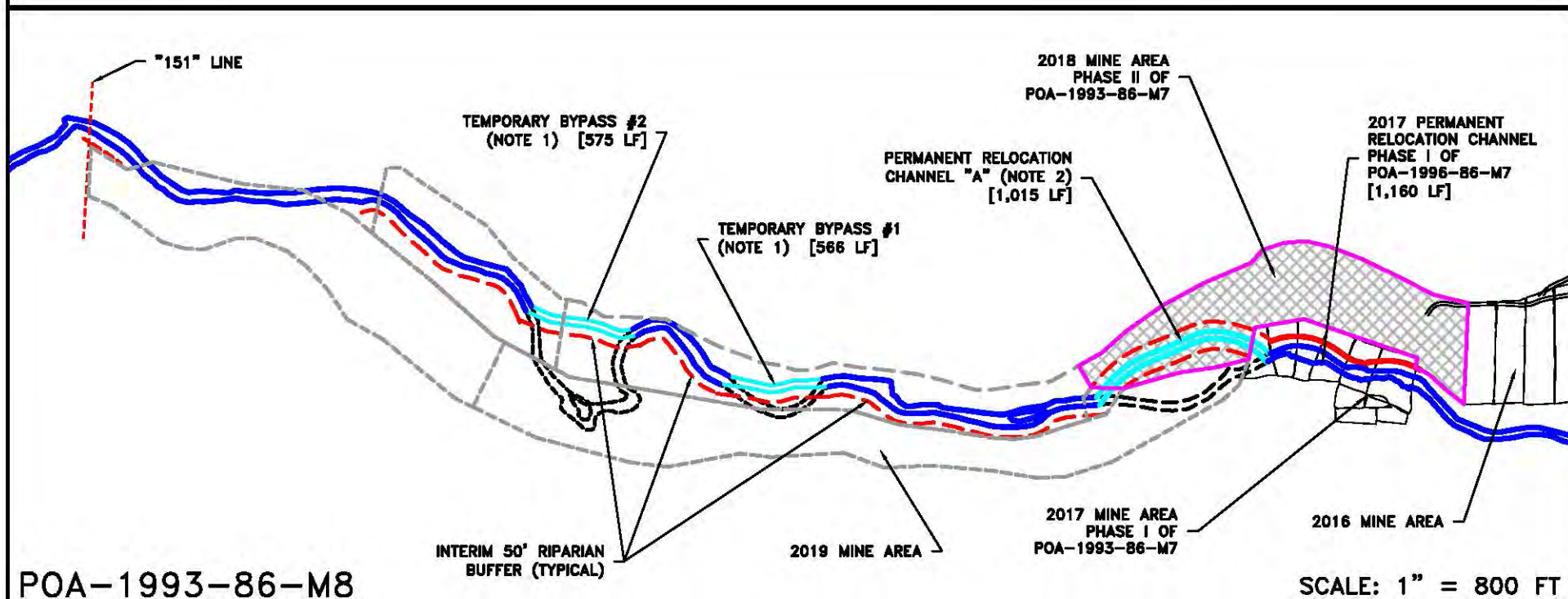
PROJECT LOCATION



POA-1993-86-M8

TAIGA MINING COMPANY, INC.

P.O. BOX 113108
ANCHORAGE, ALASKA 99511
PH (907) 349-4644 FAX (907) 349-4645



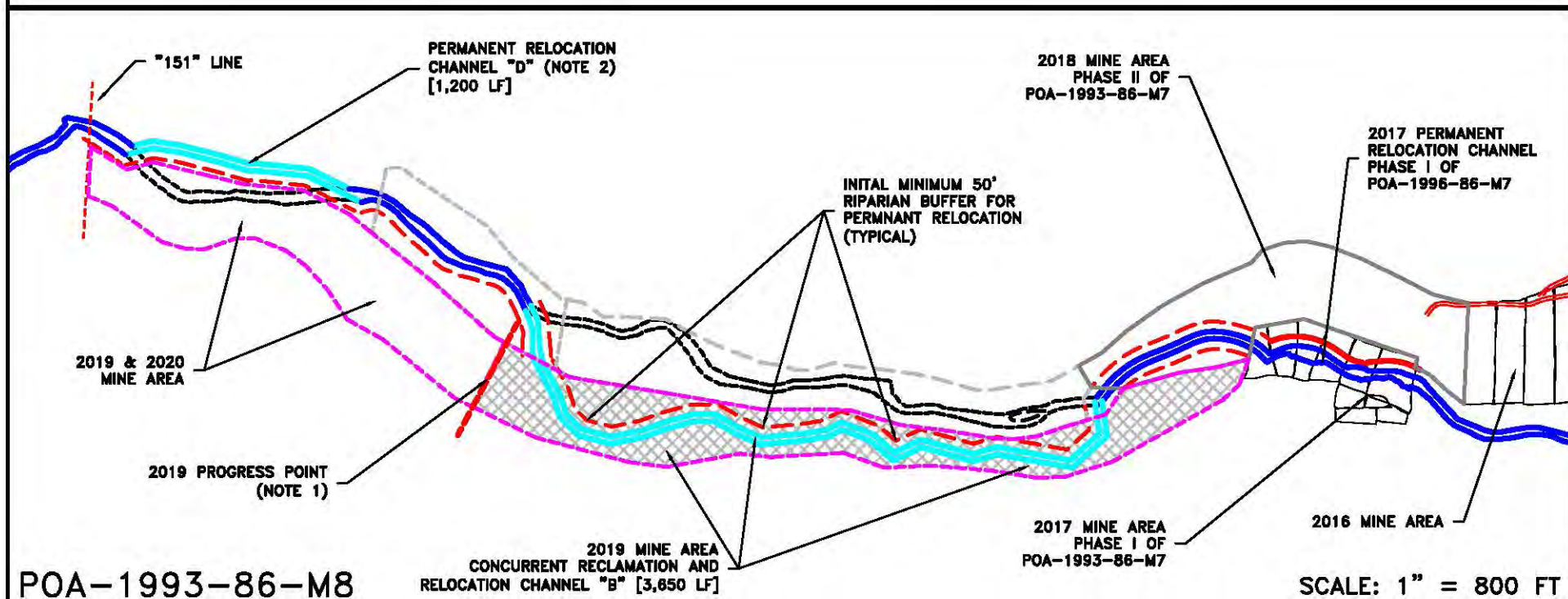
POA-1993-86-M8

NOTES:

1. TEMPORARY BYPASS CHANNELS #1 & #2
BYPASS CHANNELS TO BE CONSTRUCTED DURING 2018 SUMMER SEASON.
ACTIVATION SCHEDULED FOR FALL OF 2018 AT LOW FLOW W/ COORDINATION OF ADF&G.
2. PERMANENT RELOCATION CHANNEL "A"
RELOCATION CHANNEL TO BE CONSTRUCTED AFTER INITIAL RECLAMATION OF 2018 MINE AREA.
ACTIVATION SCHEDULED FOR FALL OF 2018 AT LOW FLOW W/ COORDINATION OF ADF&G.

TAIGA MINING COMPANY, INC.

TITLE: 2018 OPERATING SEASON		
AREA: CLEAR CREEK CANYON		
1/9	SCALE: 1" = 800'	DRAWN BY: DJM
	DATE: MAR 15, 2018	REVIEWED BY: RK
FILENAME: 2018 HOGATZA PROJECT.DWG		



NOTES:

1. MINIMUM PROGRESS POINT
ACTIVE MINE AREA AND ACTIVE SETTLING PONDS WILL PROGRESS BEYOND THIS POINT PRIOR TO ACTIVATION OF PERMANENT BYPASS CHANNEL.
ACTIVATION SCHEDULED FOR FALL OF 2019 AT LOW FLOW W/ COORDINATION OF ADF&G.
2. PERMANENT RELOCATION CHANNEL
RELOCATION CHANNEL "D" TO BE CONSTRUCTED DURING EARLY 2019 SUMMER SEASON.
RELOCATION CHANNEL "B" TO BE CONSTRUCTED CONCURRENTLY WITH RECLAMATION OF 2019 MINING.
ACTIVATION SCHEDULED FOR FALL OF 2019 AT LOW FLOW W/ COORDINATION OF ADF&G.

TAIGA MINING COMPANY, INC.

TITLE: 2019 OPERATING SEASON

AREA: CLEAR CREEK CANYON

2/9

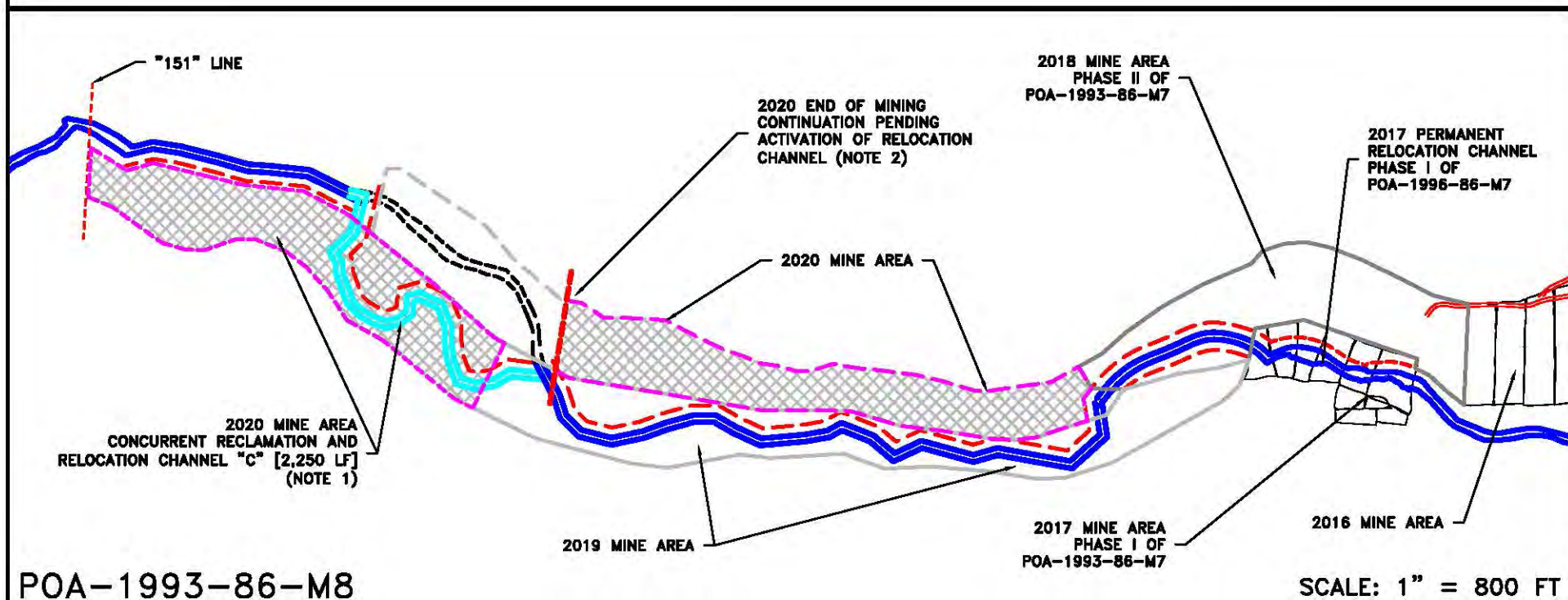
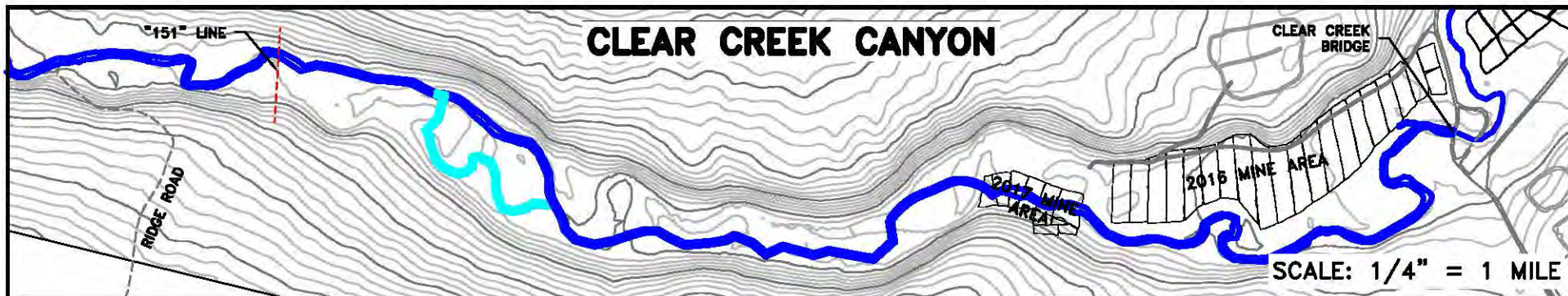
SCALE: 1" = 800'

DRAWN BY: DJM

DATE: MAR 15, 2018

REVIEWED BY: RK

FILENAME: 2018 HOGATZA PROJECT.DWG

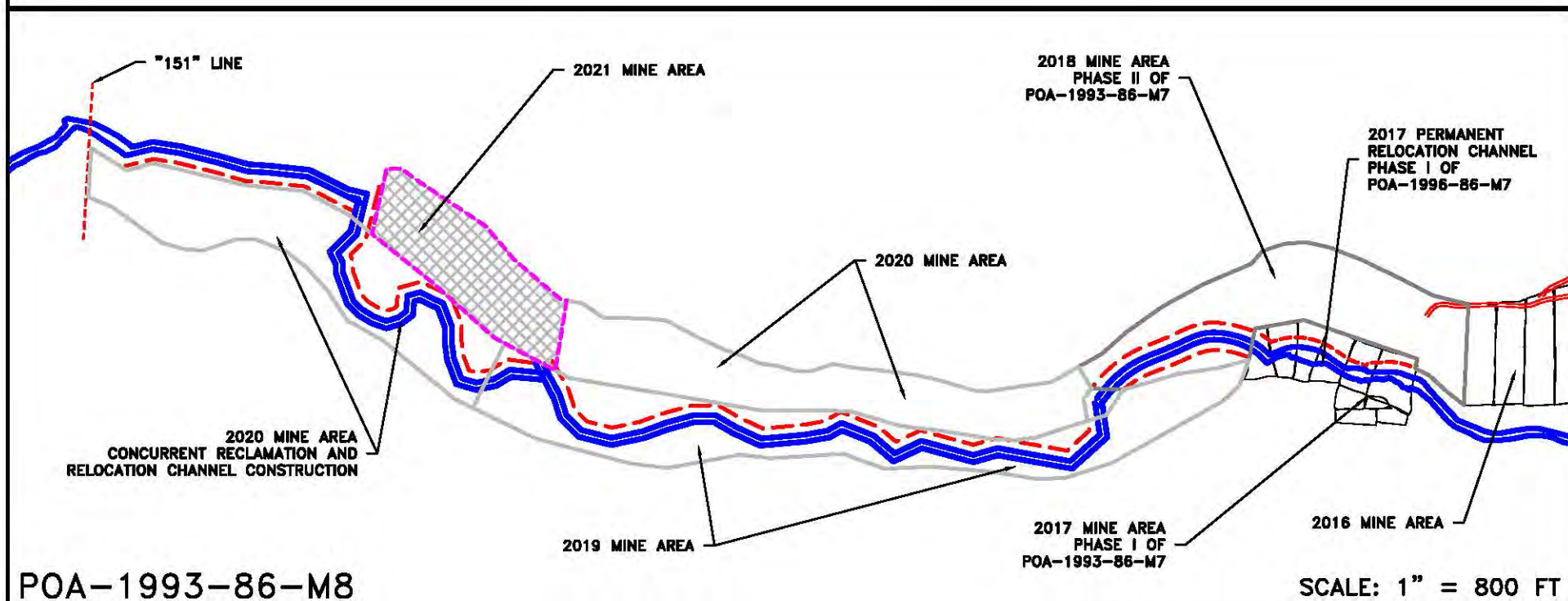
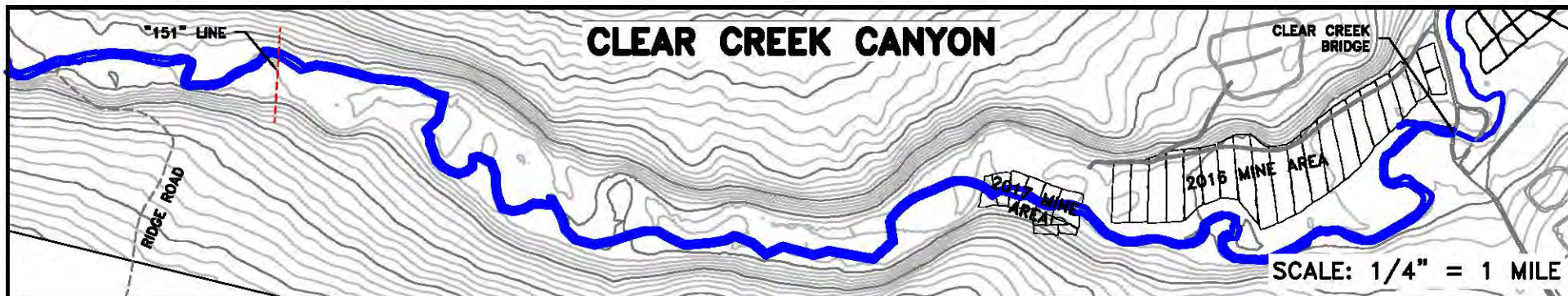


NOTES:

1. PERMANENT RELOCATION CHANNEL "C" RELOCATION CHANNEL TO BE CONSTRUCTED CONCURRENTLY WITH RECLAMATION OF 2020 MINING. ACTIVATION SCHEDULED FOR FALL OF 2020 AT LOW FLOW W/ COORDINATION OF ADF&G.
2. 2020 END OF MINING MINING ACTIVITY SHALL NOT ENCROACH ON MINIMUM CHANNEL BUFFER ZONE UNTIL ADJACENT PERMANENT RELOCATION CHANNEL "C" IS COMPLETE AND ACTIVATED.

TAIGA MINING COMPANY, INC.

TITLE: 2020 OPERATING SEASON		
AREA: CLEAR CREEK CANYON		
3/9	SCALE: 1" = 800'	DRAWN BY: DJM
	DATE: MAR 15, 2018	REVIEWED BY: RK
FILENAME: 2018 HOGATZA PROJECT.DWG		



NOTES:

1. 2021 MINE AREA
FINAL MINE AREA TO BE MINED AND SUBSEQUENTLY RECLAIMED IN 2021.

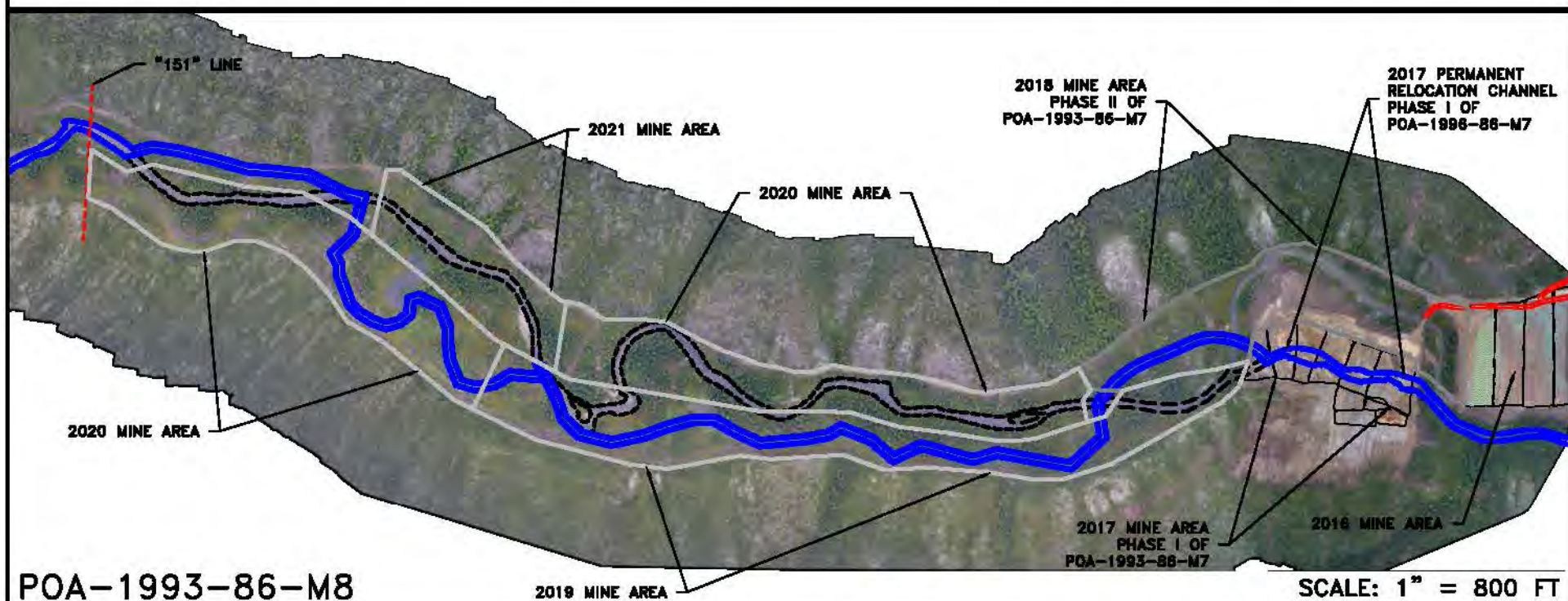
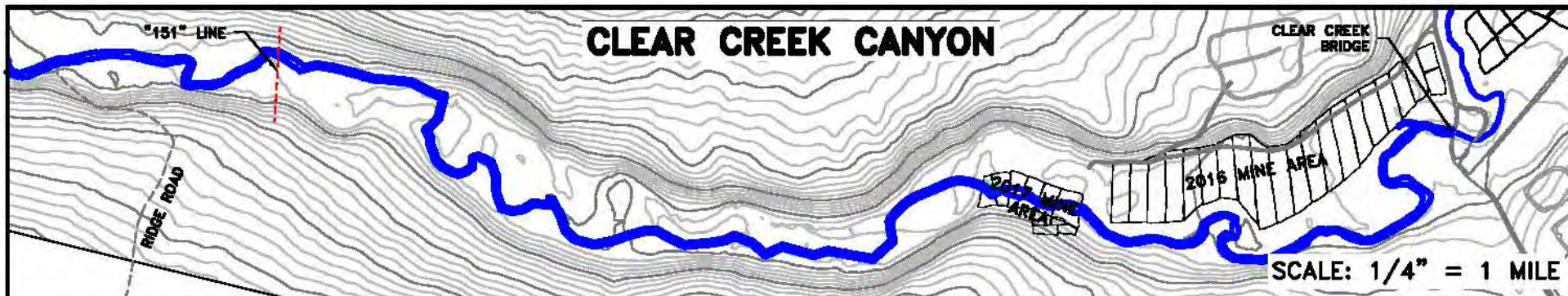
TAIGA MINING COMPANY, INC.

TITLE: 2021 OPERATING SEASON

AREA: CLEAR CREEK CANYON

4/9	SCALE: 1" = 800'	DRAWN BY: DJM
	DATE: MAR 15, 2018	REVIEWED BY: RK

FILENAME: 2018 HOGATZA PROJECT.DWG



NOTES:
CLEAR CREEK CHANNEL EXISTING AND AFTER RELOCATION

TAIGA MINING COMPANY, INC.

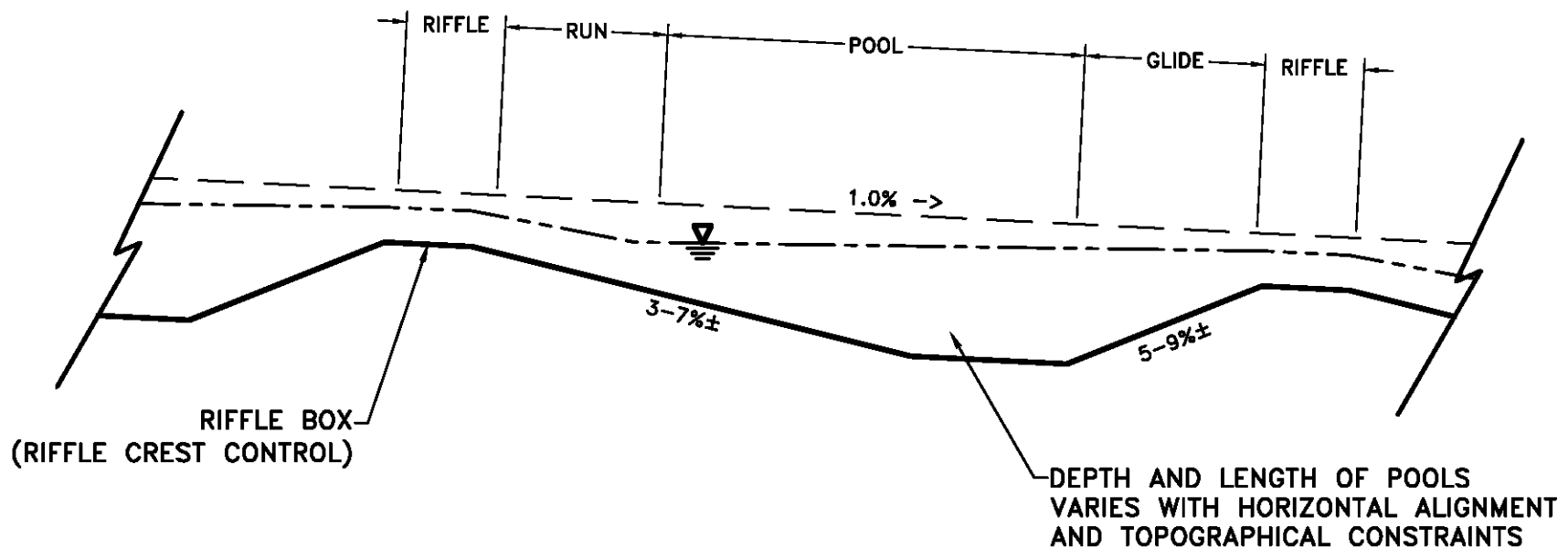
TITLE: POST 2020 STREAM LOCATION

AREA: CLEAR CREEK CANYON

5/9 SCALE: 1" = 800' DRAWN BY: DJM

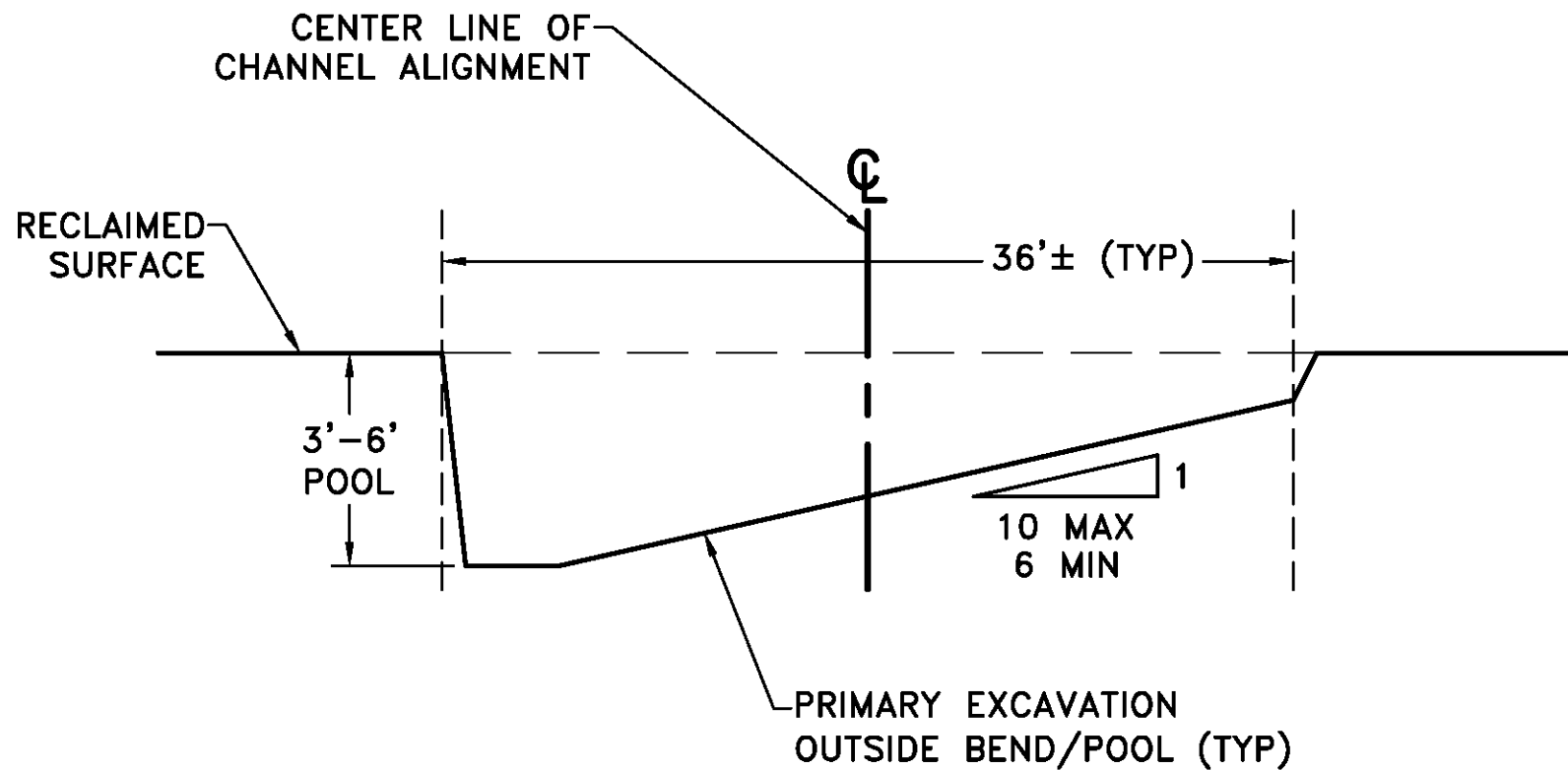
DATE: MAR 15, 2018 REVIEWED BY: RK

FILENAME: 2018 HOGATZA PROJECT.DWG



GENERAL VALLEY SLOPE: $\pm 1.0\%$
STREAM CHANNEL SLOPE: $\pm 0.9\%$

TAIGA MINING COMPANY, INC.			
TITLE:		TYPICAL RIFFEL-POOL PROFILE	
AREA:		CLEAR CREEK POA-1993-86-M8	
6/9	SCALE:	NOT TO SCALE	DRAWN BY: DJM
	DATE:	2018-03-15	REVIEWED BY: N/A
FILENAME: CLEAR DIVERSION 2018 SECTIONS.DWG			



TAIGA MINING COMPANY, INC.

TITLE: TYPICAL POOL EXCAVATION

AREA: CLEAR CREEK POA-1993-86-M8

7/9

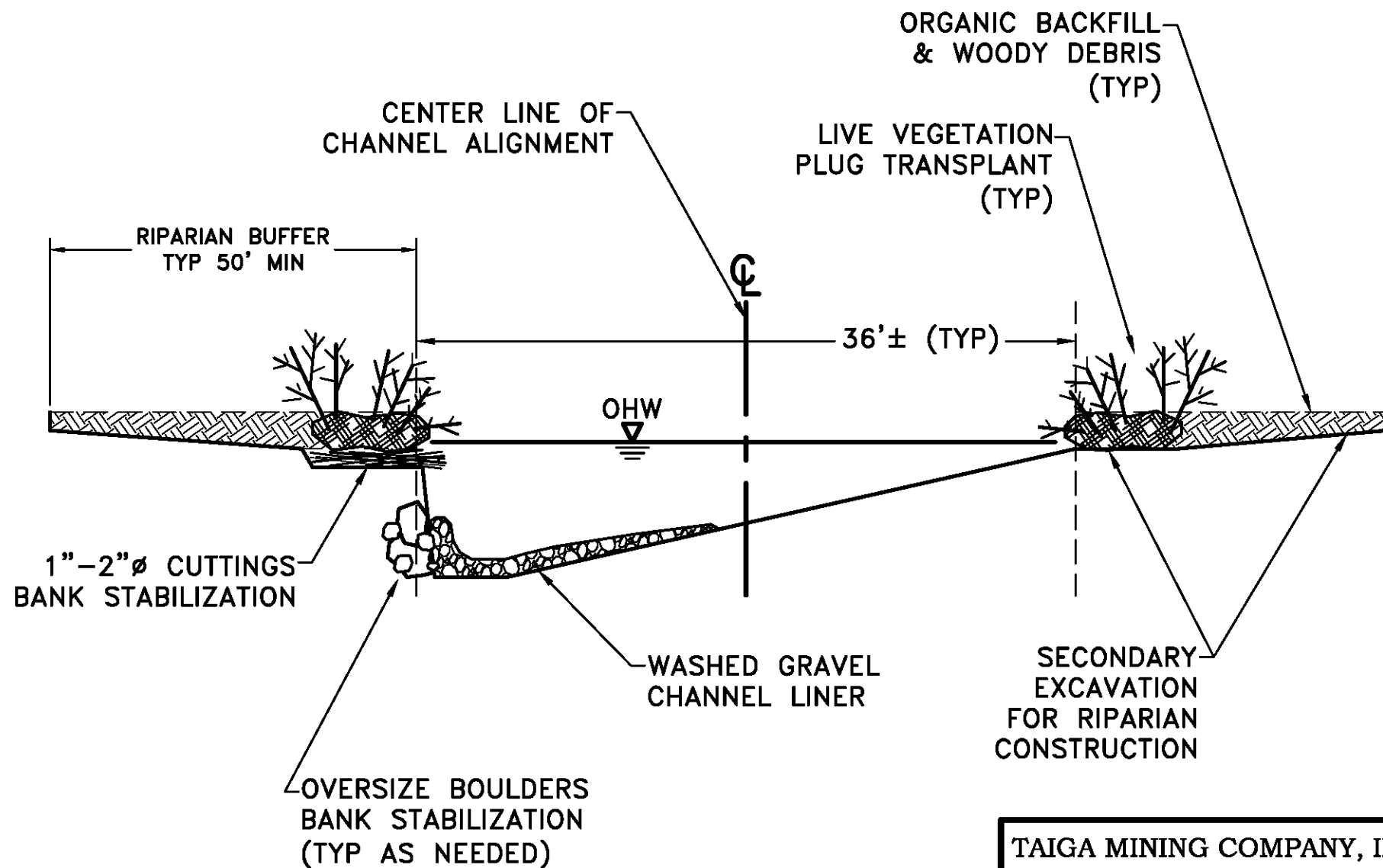
SCALE: NOT TO SCALE

DRAWN BY: DJM

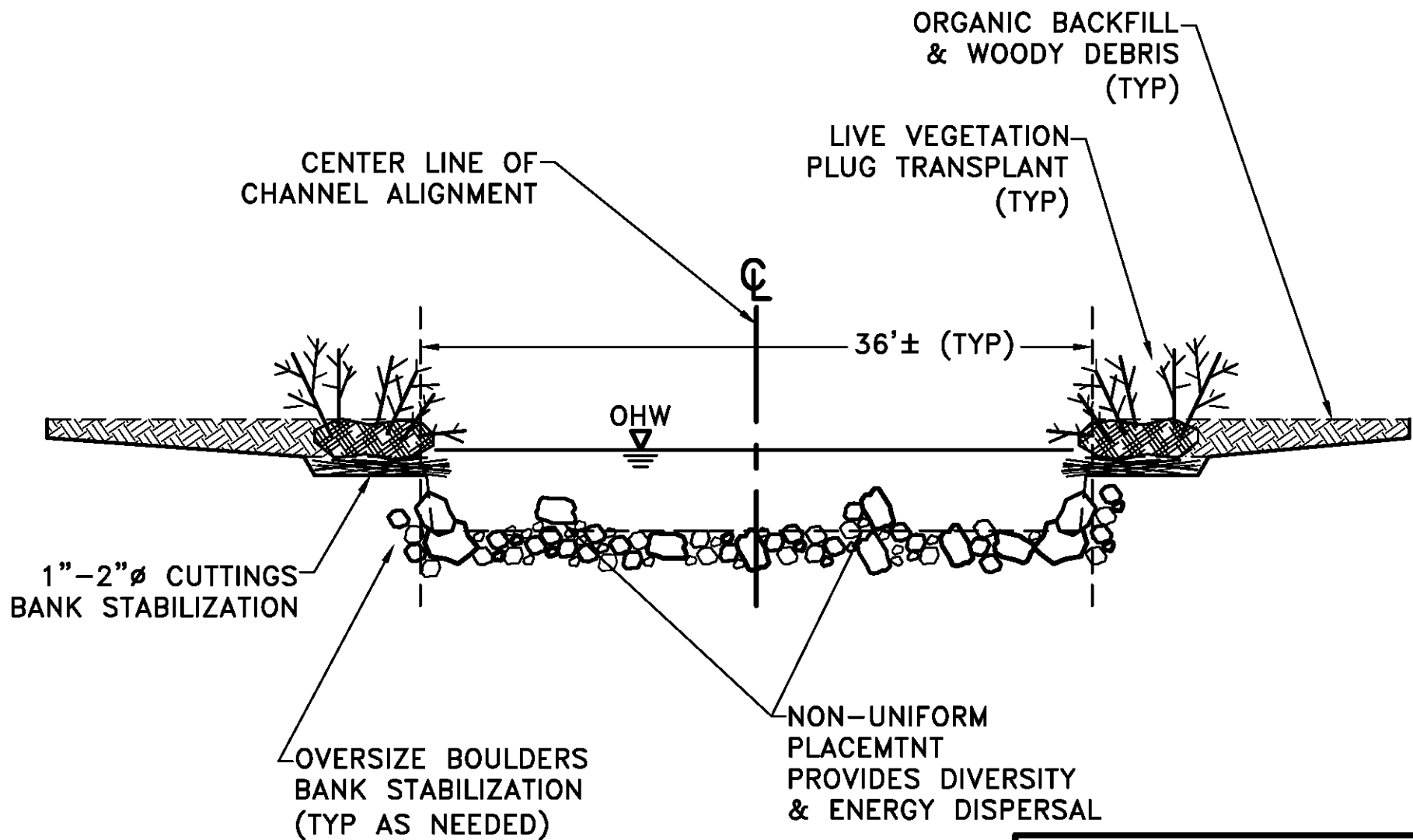
DATE: 2018-03-15

REVIEWED BY: N/A

FILENAME: CLEAR DIVERSION 2018 SECTIONS.DWG



TAIGA MINING COMPANY, INC.			
TITLE: TYPICAL POOL CONSTRUCTION			
AREA: CLEAR CREEK POA-1993-86-M8			
8 / 9	SCALE: NOT TO SCALE	DRAWN BY: DJM	
	DATE: 2018-03-15	REVIEWED BY: N/A	
FILENAME: CLEAR DIVERSION 2018 SECTIONS.DWG			



TAIGA MINING COMPANY, INC.			
TITLE: TYPICAL RIFFEL BOX GRADE STRUCTUE			
AREA: CLEAR CREEK POA-1993-86-M8			
9 / 9	SCALE: NOT TO SCALE	DRAWN BY: DJM	
	DATE: 2018-03-15	REVIEWED BY: N/A	
FILENAME: CLEAR DIVERSION 2018 SECTIONS.DWG			