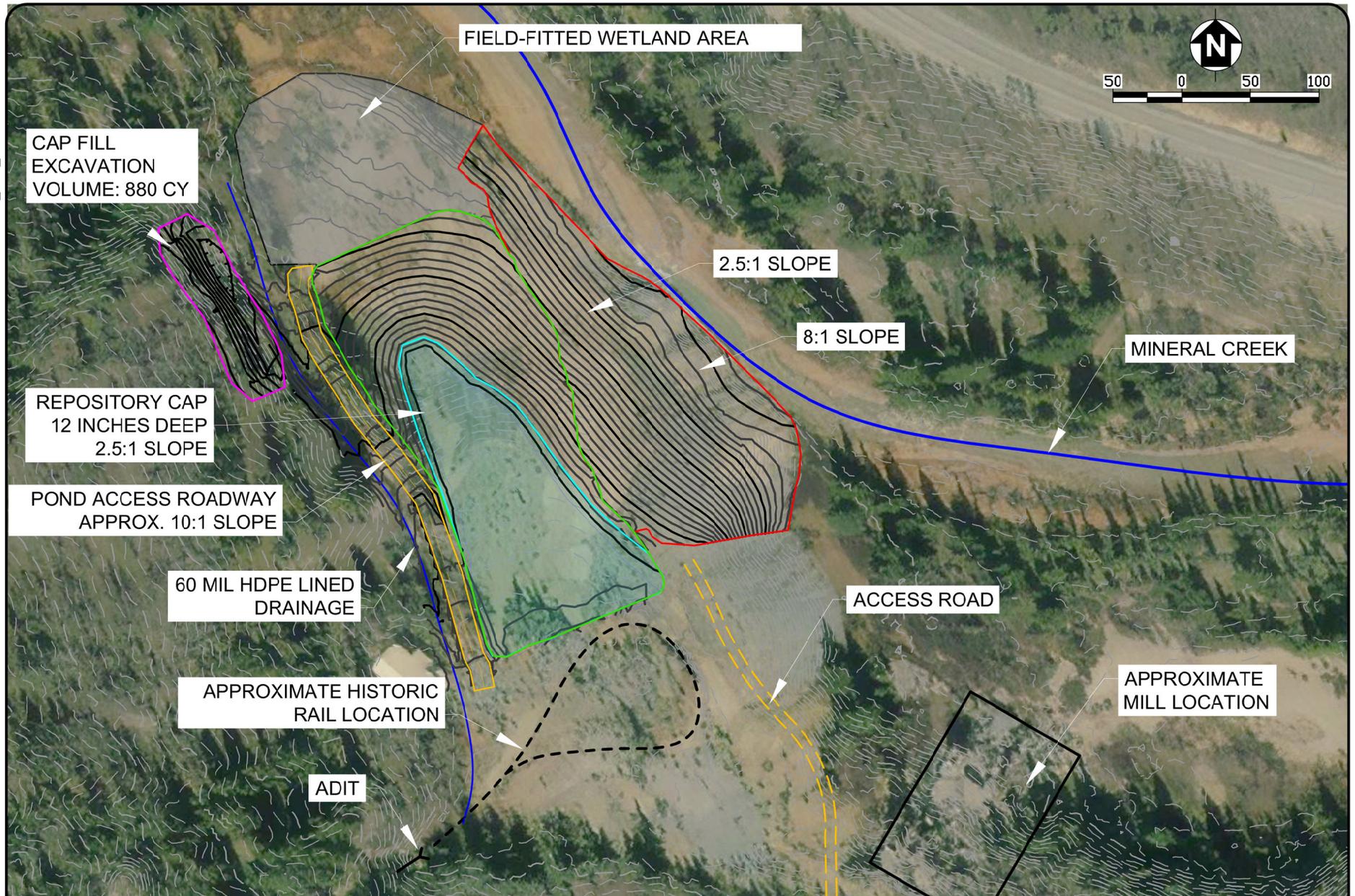


6/21/2022 2:09 PM - S:\CAD\FEDERAL\PA\START V REGION 8\NORTH STAR\CAD\POND EXCAVATION MODEL FILES\NORTH STAR\_FG7\_DWG



	<b>APPROXIMATE REMOVAL</b> VOLUME: 11,200 CY 2.5:1 = 40% = 21.8° SLOPE 8:1 = 12.5% = 7.1° SLOPE		<b>FIELD-FITTED WETLAND AREA</b>
	<b>POTENTIAL STOCKPILE AREA</b> VOLUME: 12,200 CY 2.5:1 = 40% = 21.8° SLOPE		<b>REPOSITORY CAP</b> VOLUME: 880 CY 2.5:1 = 40% = 21.8° SLOPE
	<b>POND ACCESS ROADWAY</b> 10:1 = 10% = 5.7° SLOPE		<b>CAP FILL EXCAVATION</b> 2.5:1 = 40% = 21.8° SLOPE

 **TETRA TECH**  
www.tetrattech.com  
1560 Broadway, Suite 1400  
Denver, Colorado 80202  
PHONE: 303-312-8855

U.S. ENVIRONMENTAL PROTECTION AGENCY  
NORTH STAR MINE  
START V REGION 8  
**CONCEPTUAL  
NORTH STAR EXCAVATION**

Project No.:	
Date:	06/21/2022
Designed By:	ARC
FIGURE	
<b>7</b>	

Bar Measures 1 inch

Copyright Tetra Tech