



NOTES:

1. SITE SPECIFIC GEOTECHNICAL DESIGN REQUIRED FOR ALL ROCK CUT HEIGHTS GREATER THAN 4m AND WHERE GEOHAZARDS EXIST.
2. A VERTICAL BACKSLOPE MAY BE USED IF APPROVED BY THE GEOTECHNICAL DESIGN. MINIMUM CATCHMENT WIDTH WOULD THEN BE INCREASED BASED ON THE ROCK CUT HEIGHT (I.E. 3.0m + 25% OF ROCK CUT HEIGHT (H)), OR AS DIRECTED BY GEOTECHNICAL DESIGN.
3. DRAINAGE COLLECTION PROVISIONS TO BE ADDRESSED FOR CATCHMENT AREA.
4. GROUNDWATER SEEPAGE WITHIN OVERBURDEN, IF ANY, MUST BE ADDRESSED BY GEOTECHNICAL ENGINEERING DESIGN

STANDARD DETAIL DRAWING	DATE: JUN 22/23	ROCK CUT CROSS SECTION	DWG. NO.	 City of Kelowna
	SCALE: NTS		SS-R57	