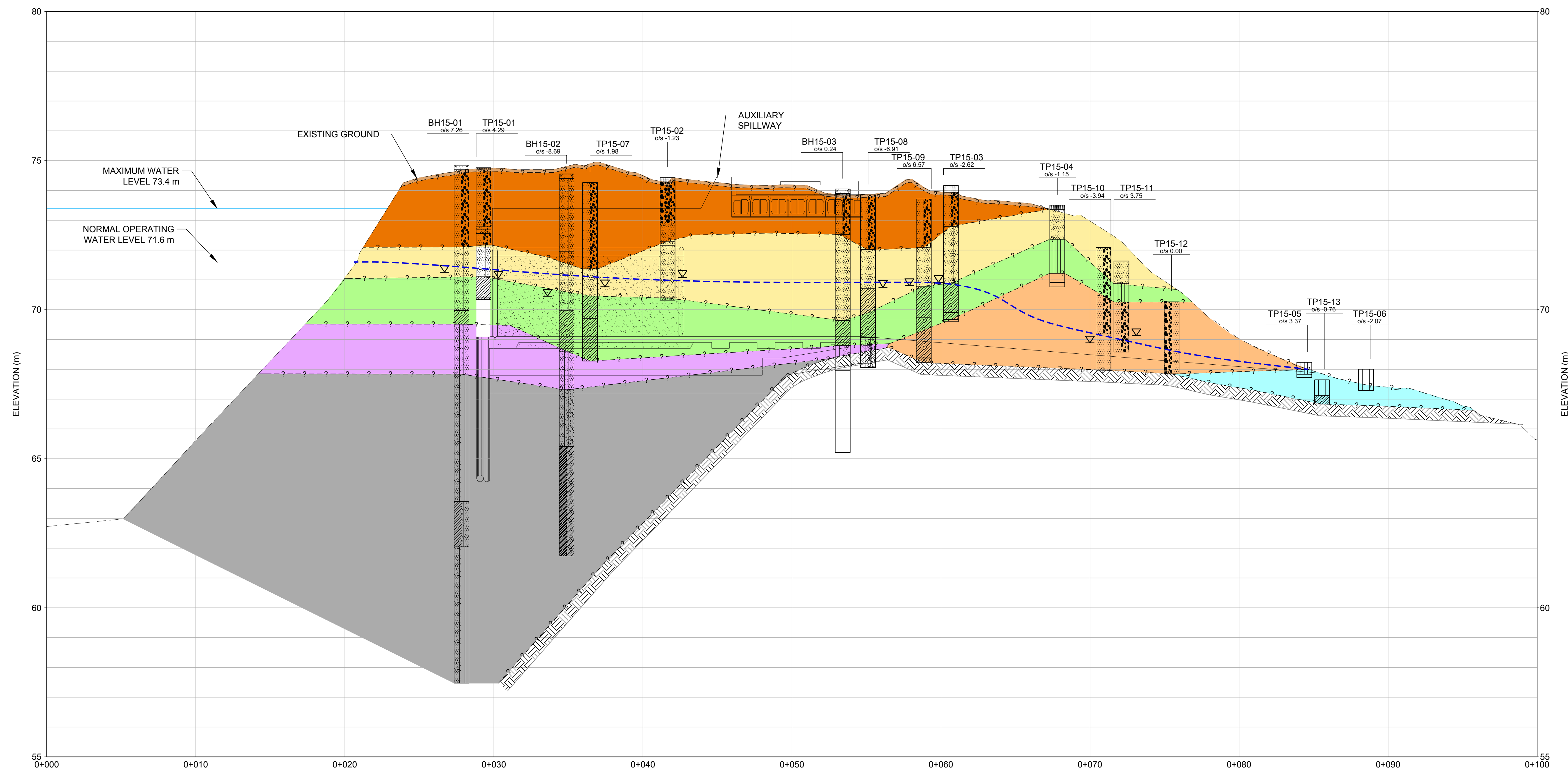
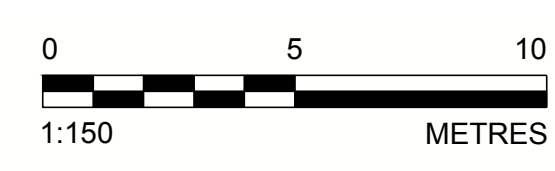


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**SECTION A-A'**  
SCALE 1:150 m  
VERTICAL SCALE: 2X EXAGGERATION

ISSUED FOR REVIEW



LEGEND	
	TOP SOIL
	GRAVEL SOME SAND TO GRAVELLY SAND (COMPACT)
	SAND, TRACE GRAVEL TO GRAVELLY (COMPACT TO DENSE)
	CLAYEY SILT TO SILTY CLAY, TRACE SAND TO SANDY (SOFT TO VERY STIFF)
	SILT WITH VARYING SAND AND GRAVEL
	SAND AND GRAVEL WITH VARYING SILT WITH COBBLES
	SILTY SAND TO SILT AND SAND (COMPACT TO VERY DENSE)
	VARYING PERCENTAGES OF SILTY SAND, GRAVEL, SILTY CLAY, TILL-LIKE (VERY DENSE)
	INFERRED BEDROCK
	INFERRED GROUNDWATER LEVEL
	INFERRED STRATIGRAPHIC BOUNDARY

- NOTE(S)**
- AUXILIARY SPILLWAY CONSTRUCTION REQUIREMENTS NOT REPRESENTED ON THIS DRAWING.
  - ALL ELEVATIONS ARE IN METRES AND REFER TO GEODETIC DATUM.
  - GROUND CONDITION DIFFER LATERALLY.

- REFERENCE(S)**
- STRUCTURE DATA OBTAINED FROM HEROLD ENGINEERING, CAD FILE: 0017-276-S203.DWG, DATED SEPTEMBER 18, 2015.
  - BATHYMETRIC AND TOPOGRAPHIC FROM CITY OF NANAIMO, CAD FILE: ACAD-C003-0 (BOUND).dwg, DATED: DECEMBER 20, 2013.

STRATIGRAPHY LEGEND		
	DENOTES TEST HOLE TYPE, INVESTIGATION YEAR AND ID NUMBER	
	DENOTES PERPENDICULAR DISTANCE FROM TEST HOLE TO SECTION LINE IN METRES	
	DENOTES WATER LEVEL	
	SILTY CLAY (CL)	
	SILTY CLAY (CI)	
	CLAYEY SILT (MH)	
	CLAYEY SILT OR SILT (ML)	
	SILTY GRAVEL (GM)	
	GRAVEL - WELL GRADED (GW)	

\* VARIOUS COMBINATIONS OF THE ABOVE SYMBOLS HAVE BEEN USED TO REPRESENT TRANSITIONAL MATERIALS OR RANGES OF MATERIALS WITHIN A STRATUM.

REV.	YYYY-MM-DD	DESCRIPTION
A	2015-10-28	ISSUED FOR REVIEW

JG	SRR	RB	BD
DESIGNED	PREPARED	REVIEWED	APPROVED

CLIENT  
CITY OF NANAIMO

CONSULTANT



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PROJECT  
COLLIERY DAMS - AUXILIARY SPILLWAY  
NANAIMO, B.C.

TITLE  
INTERPRETED STRATIGRAPHIC PROFILE

PROJECT NO.	PHASE	REV.	of	FIGURE
13-1447-0516	4000	A		G-03

25 mm IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ANSI D