NORTH

SCALE
(In Feet)
0 150

EXISTING CONTOURS
NEW CONTOURS

BEAR TRAP CREEK

DROP STRUCTURE

APPROXIMATE NORTH CAP BOUNDARY. ACTUAL BOUNDARY LOCATION DEPENDENT ON SELECTED LOWER MIKE HORSE CREEK REMOVAL ACTION

LOWER MIKE HORSE CREEK REMOVAL AREA

MIKE HORSE CREEK

EARTHEN DAM

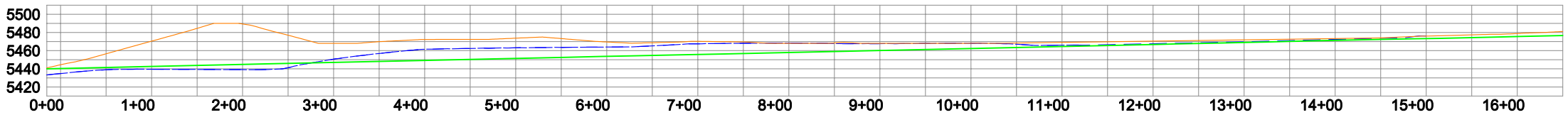
B - B'

A - A'

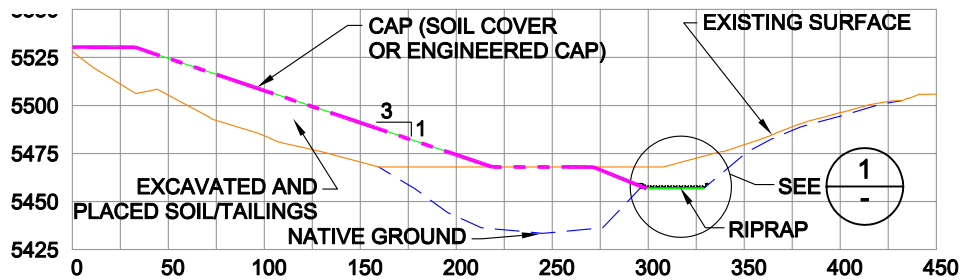
180,000 CY CAPACITY REPOSITORY CREST AND TOE BOUNDARY

66,000 CY CAPACITY REPOSITORY CREST AND TOE BOUNDARY

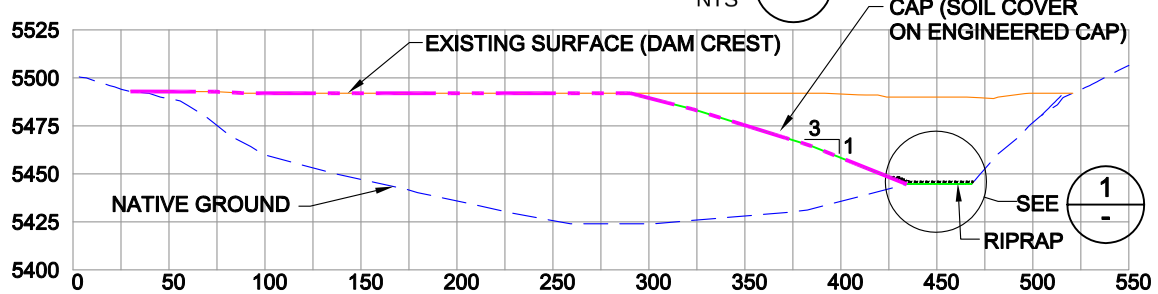
CAP AREA BOUNDARY



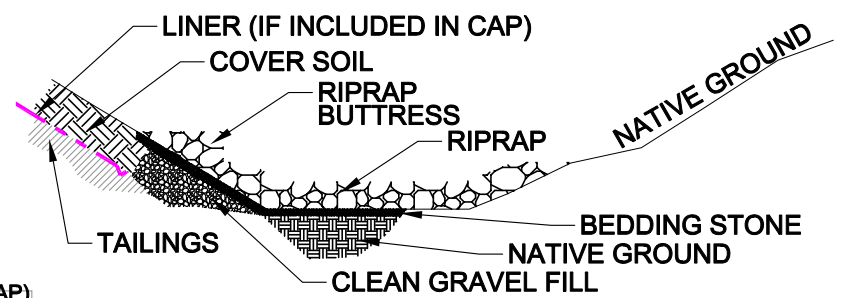
PROFILE 1 / - NTS



SECTION A / - NTS

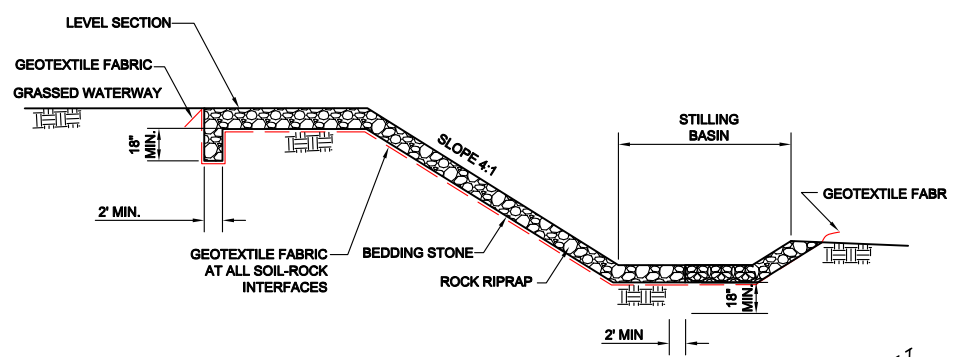


SECTION B / - NTS



DETAIL 1 / - NTS TYPICAL CHANNEL SECTION

NOTE:
OVEREXCAVATE BOTTOM OF CHANNEL
1 TO 2 FEET INTO NATIVE GROUND.



DETAIL 2 / - NTS TYPICAL DROP STRUCTURE

PRELIMINARY NOT FOR CONSTRUCTION

ENGINEERING EVALUATION/COST ANALYSIS FOR THE UPPER BLACKFOOT MINING COMPLEX LEWIS & CLARK COUNTY, MONTANA	**TAILINGS IMPOUNDMENT - OPTION 3 PARTIAL REMOVAL OF DAM AND IMPOUNDED TAILINGS WITH ENGINEERED BEARTRAP CREEK CHANNEL**	**DRAWING** 3

UPDATE TIME: 2:08PM
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Hydrometrics, Inc.
Consulting Scientists and Engineers