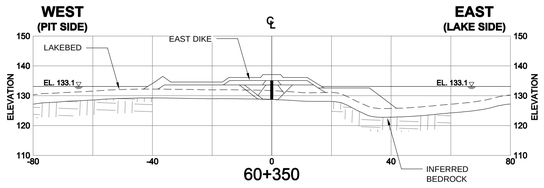
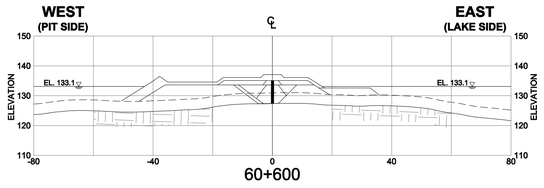
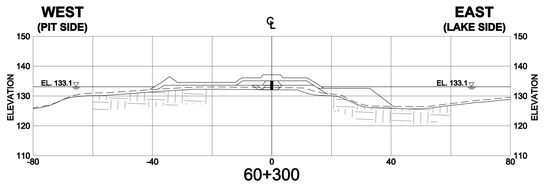
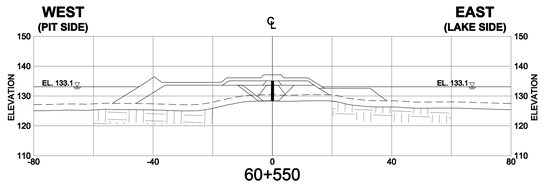
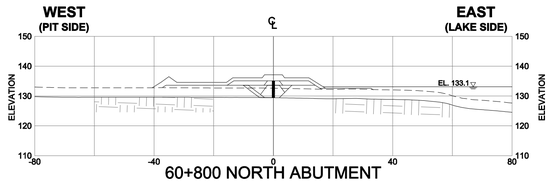
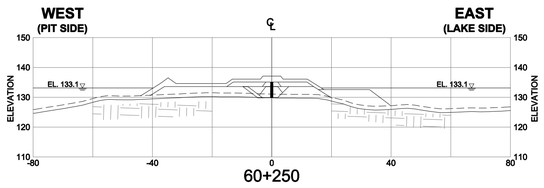


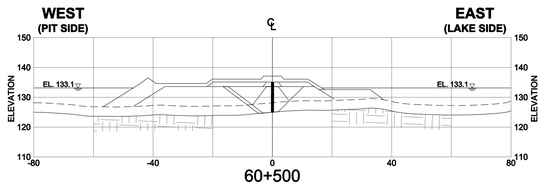


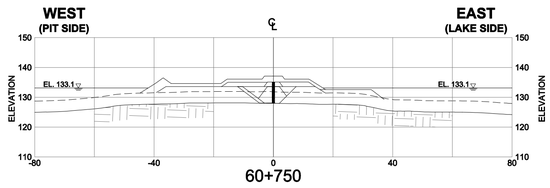


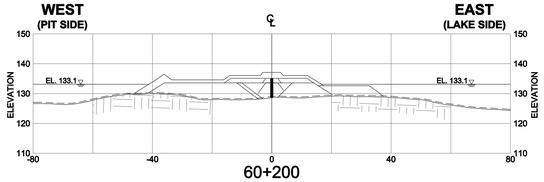


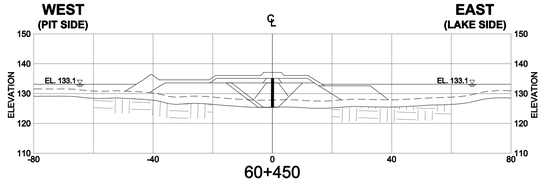


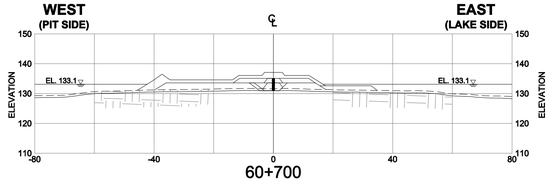


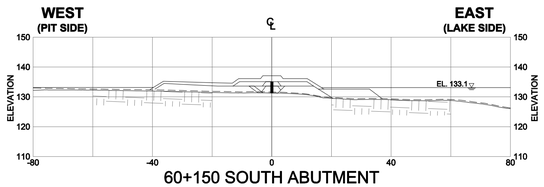


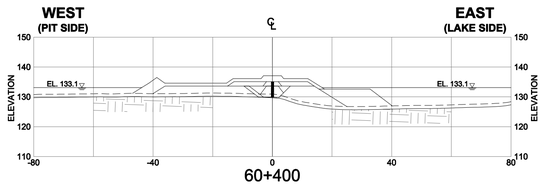


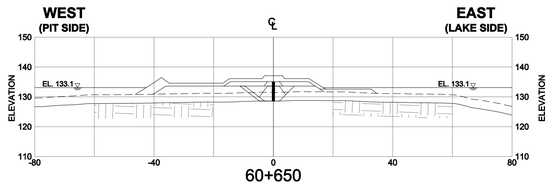












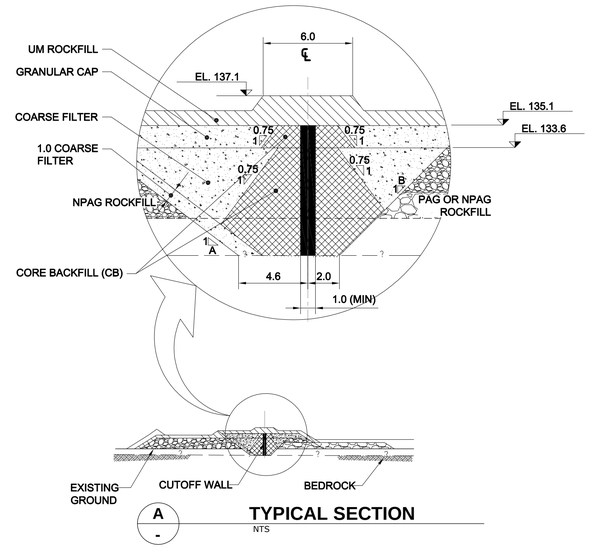
0 10 20 30 40 50
SCALE IN METRES

NOTES:

1) ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2) ALL ELEVATIONS ARE IN METRES ABOVE SEA LEVEL (MASL), UNLESS OTHERWISE NOTED.
3) CONTOUR INFORMATION ON LAND SUPPLIED BY AGNICO-EAGLE MINES LIMITED (AEM), MEADOWBANK DIVISION.
4) LAKEBED SURFACE BASED ON BATHYMETRIC AND SEISMIC SURVEYS BY GOLDER ASSOCIATES LTD., 2006. DETAILED BATHYMETRY (0.5M CONTOUR INTERVAL) BASED ON 2008 SURVEY.
5) LAKE CONTOURS ARE BASED ON SURVEYED LAKE SURFACE ELEVATIONS: SECOND PORTAGE LAKE = 133.1m
6) FILTERS TO BE EXTENDED TO 133.6m OR 0.5m ABOVE LAKE LEVEL.
7) CHAINAGE SHOWN IS FOR CUTOFF CENTRELINE ALIGNMENT.
8) "A" TO BE LARGER THAN 1.32 TO ALLOW STABLE PLACEMENT OF COARSE FILTER. MINIMUM WIDTH OF BEDROCK EXPOSED IS 6.6m. "B" TO BE AS SMALL AS POSSIBLE ALLOWING FOR SAFE CONSTRUCTION.
9) CUTOFF WALL IS TO EXTEND TO BEDROCK SURFACE. BEDROCK SURFACE TO BE PREPARED AS PER SPECIFICATION S2.
10) WIDTH OF ROCKFILL TO BE ADJUSTED IN FIELD TO SUIT CONDITIONS. ADDITIONAL WIDTH MAY BE REQUIRED TO PROVIDE STABLE UPSTREAM EXCAVATION SLOPE.

SPECIAL NOTE:

DATA CONCERNING THE VARIOUS STRATA HAVE BEEN OBTAINED AT BOREHOLE LOCATIONS ONLY. THE SOIL STRATIGRAPHY AWAY FROM BOREHOLES HAS BEEN INFERRED FROM GEOLOGICAL EVIDENCE AND SO MAY VARY FROM THAT SHOWN.



A
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TYPICAL SECTION
NTS

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By: EAbello
REVISION DATE: 08/08/1 8:16am

REV	DATE	DES	REVISION DESCRIPTION	CADD	CHK	RVW
0	01AUG08	BW	ISSUED FOR CONSTRUCTION	EA	-	-
A	18JUN08	BW	ISSUED FOR REVIEW	EA	-	-

DRAWING NO. | REFERENCES

STAMP

PROJECT
AEM
AGNICO-EAGLE MINES LIMITED
MEADOWBANK GOLD PROJECT
NUNAVUT

TITLE
EAST DIKE
CROSS SECTIONS

Golder Associates

PROJECT No.	07-1413-0074/2500		FILE No.	0714130074-2000.A.12	
DESIGN	BW	16JUN08	SCALE	AS SHOWN	REV. 0
CADD	EA	16JUN08			
CHECK	-	-	2100-11		
REVIEW	-	-			