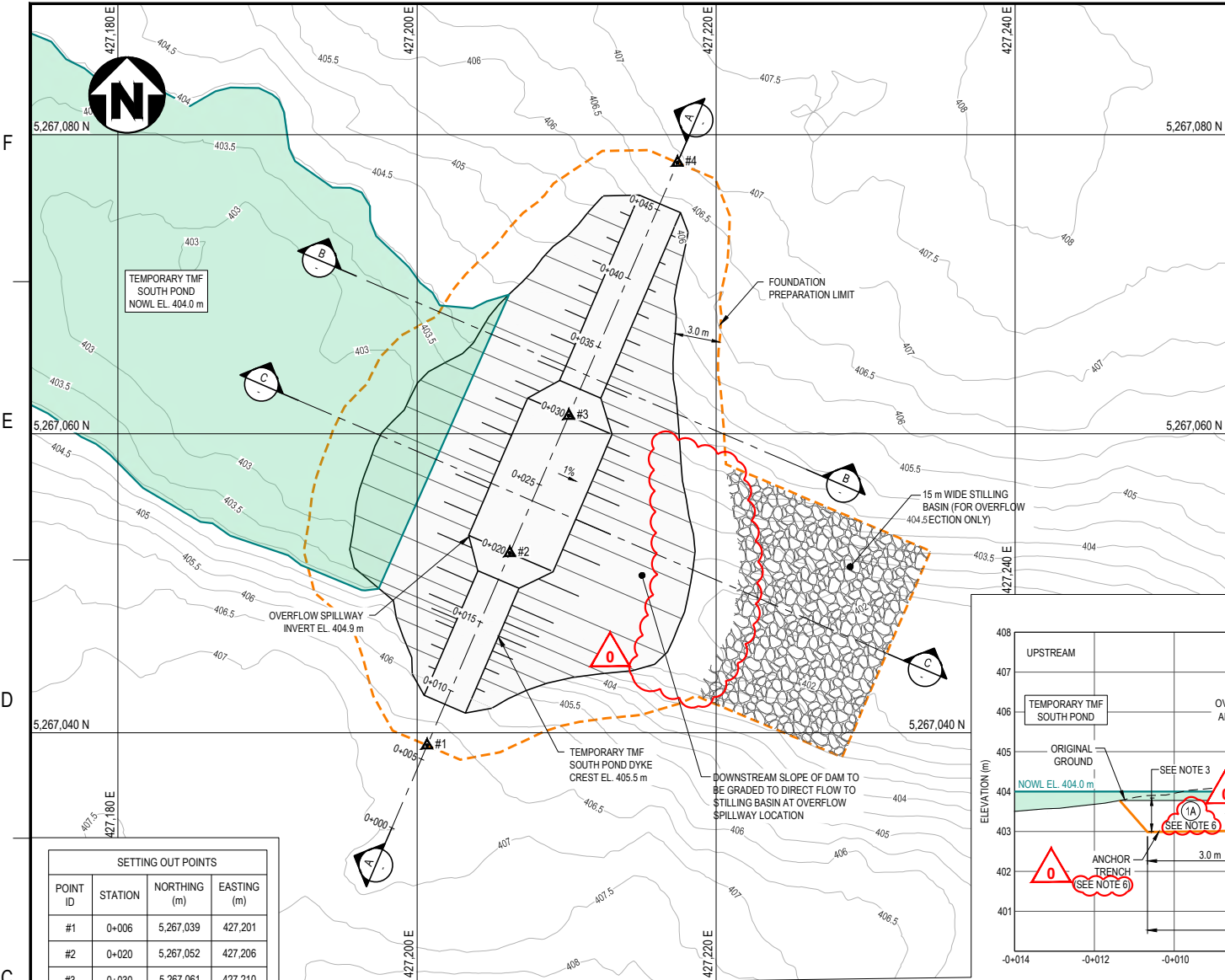
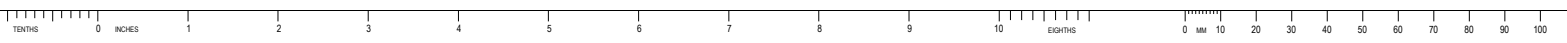
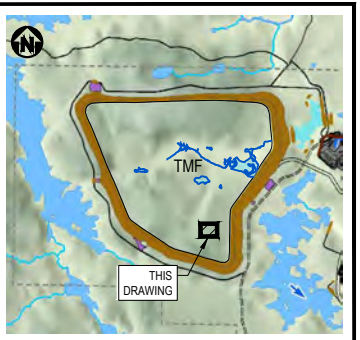
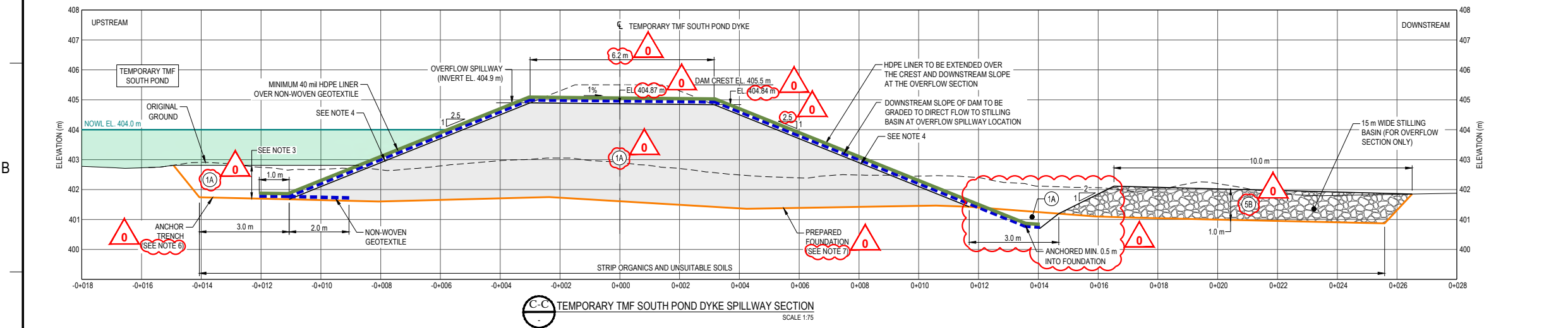
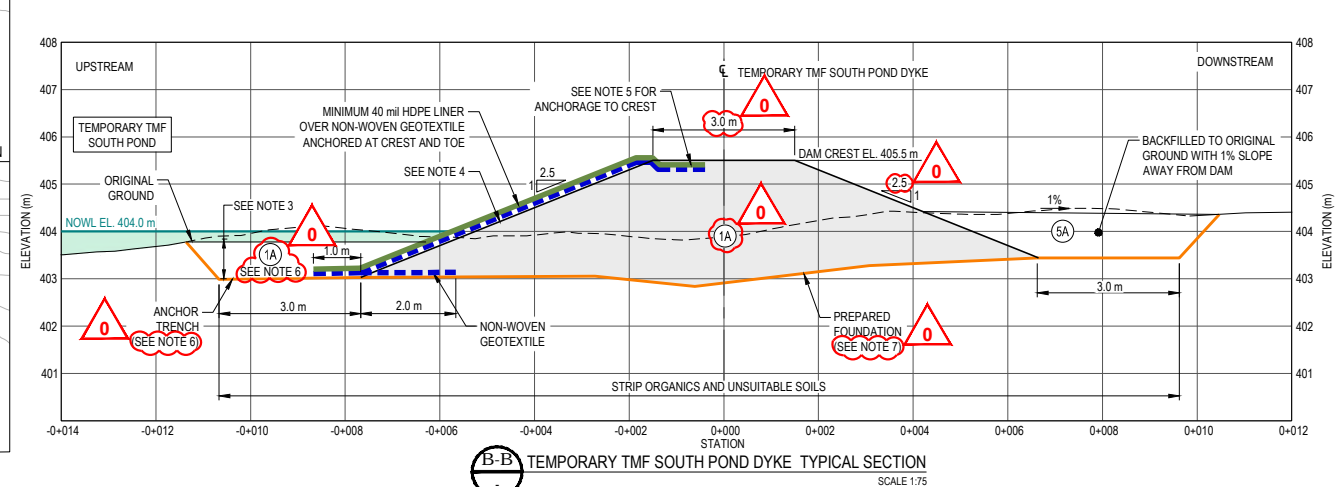
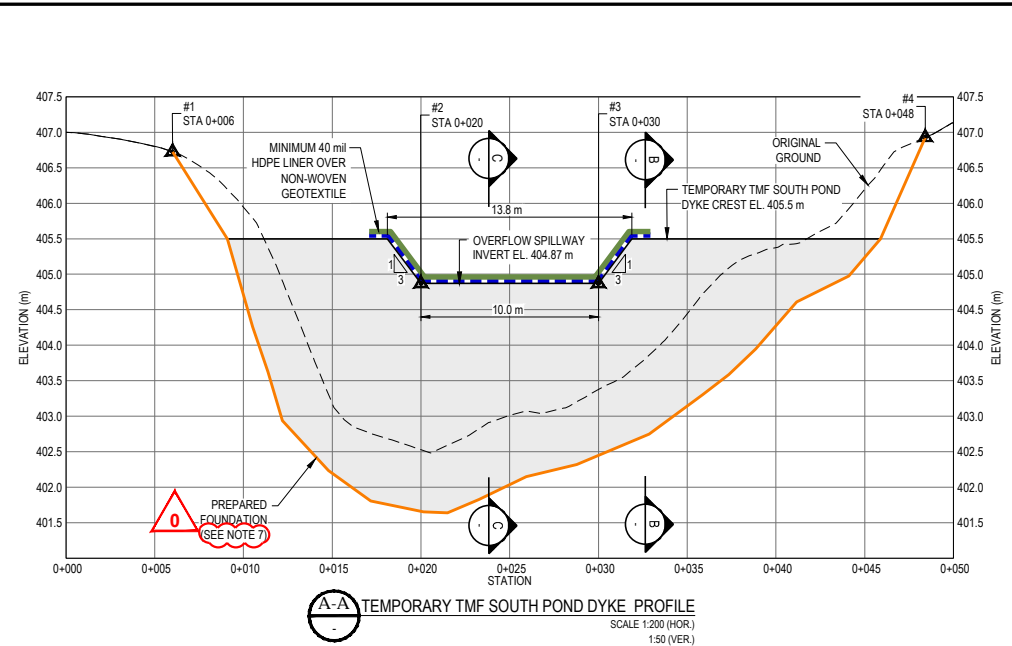




Appendix N Temporary Tailings Management Facility South Pond Dyke Detailed Design



SETTING OUT POINTS			
POINT ID	STATION	NORTHING (m)	EASTING (m)
#1	0+006	5,267,039	427,201
#2	0+020	5,267,052	427,206
#3	0+030	5,267,061	427,210
#4	0+048	5,267,078	427,217

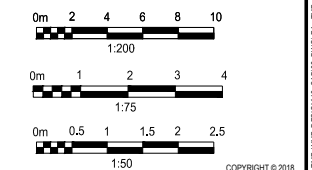


KEY PLAN

- NOTES:**
- THIS DRAWING ILLUSTRATES TEMPORARY TMF SOUTH POND DYKE PLAN, PROFILE AND SECTION WITH THE SITE GEOTECHNICAL INVESTIGATION.
 - THE POND UPSTREAM OF THE DAM IS TO BE MAINTAINED AT A NOWL OF 404.0 m TO ENSURE CAPACITY EXISTS TO CONTAIN A 1.25 YEAR 24 HOUR STORM EVENT BELOW THE SPILLWAY INVERT.
 - BACKFILL ANCHOR TRENCH WITH A MINIMUM OF 1.0 m.
 - THE SURFACE OF THE ZONE 1A SHALL BE SMOOTH AND COMPACT PRIOR TO PLACEMENT OF GEOTEXTILE.
 - THE ANCHORAGE OF THE GEOTEXTILE AND GEOMEMBRANE LAYERS AT THE CREST OF THE DAM WILL BE AS PER DIRECTION OF OWNER'S REPRESENTATIVE IN THE FIELD.
 - ZONE 1A FILL USED TO BACKFILL THE UPSTREAM AND DOWNSTREAM ANCHOR TRENCHES SHALL BE SUITABLE FOR DIRECT PLACEMENT ON THE HDPE LINER AS DIRECTED BY THE OWNER'S REPRESENTATIVE.
 - PEAT AND OTHER UNSUITABLE SOILS TO BE REMOVED AS DIRECTED BY THE OWNER'S REPRESENTATIVE WHICH MAY VARY FROM WHAT IS SHOWN ON THE DRAWING.
 - THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH THE ACCOMPANYING DESIGN MEMO.

- LEGEND:**
- EXISTING ROAD
 - EXISTING CREEK
 - TEMPORARY OPEN PIT POND
 - PREPARED FOUNDATION
 - LIMIT OF FOUNDATION PREPARATION (APPROX.)

- CONSTRUCTION MATERIALS**
- 1 LOW PERMEABILITY TILL
 - 1A SELECT COMMON FILL
 - 2 BEDDING SAND
 - 3 SAND AND GRAVEL FILTER
 - 4 TRANSITION
 - 5A ROCKFILL
 - 5B COARSE ROCKFILL
 - 6A RIPRAP
 - 6B COARSE RIPRAP
- GEOSYNTHETICS**
- GEOMEMBRANE (COLETANCHE E33 OR EQUIVALENT)
 - HDPE LINER (40 mil)
 - GEOTEXTILE (540 g/m²)



REV	DDMMYY	REVISION / ISSUE DESCRIPTION	DRN	CHK	APP	APP	APP	APP	APP	APP	REV	DDMMYY	REVISION / ISSUE DESCRIPTION	DRN	CHK	APP	APP	APP	APP	APP	REF	NUMBER	TITLE
0	23JUL20	ISSUED FOR CONSTRUCTION																					
A	29APR20	ISSUED FOR SQUAD CHECK / REVIEW																					

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PROJECT PHASE EPCM

PROJECT NO. TC180316

SCALE AS SHOWN

BY: MVB, DRN: NK, CHK: MV, APP: BW, DDDMMYY: 29APR20

SUBJECT: TEMPORARY TMF SOUTH POND DYKE PLAN, PROFILE AND SECTION

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SUBJECT: TEMPORARY TMF SOUTH POND DYKE PLAN, PROFILE AND SECTION

wood.

CÔTÉ GOLD PROJECT CACO-A

AREA 805

CLIENT DWG NO. 805-G-2128

DRAWING NO. 100264-805-DT00-LYD-2128

REV 0

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