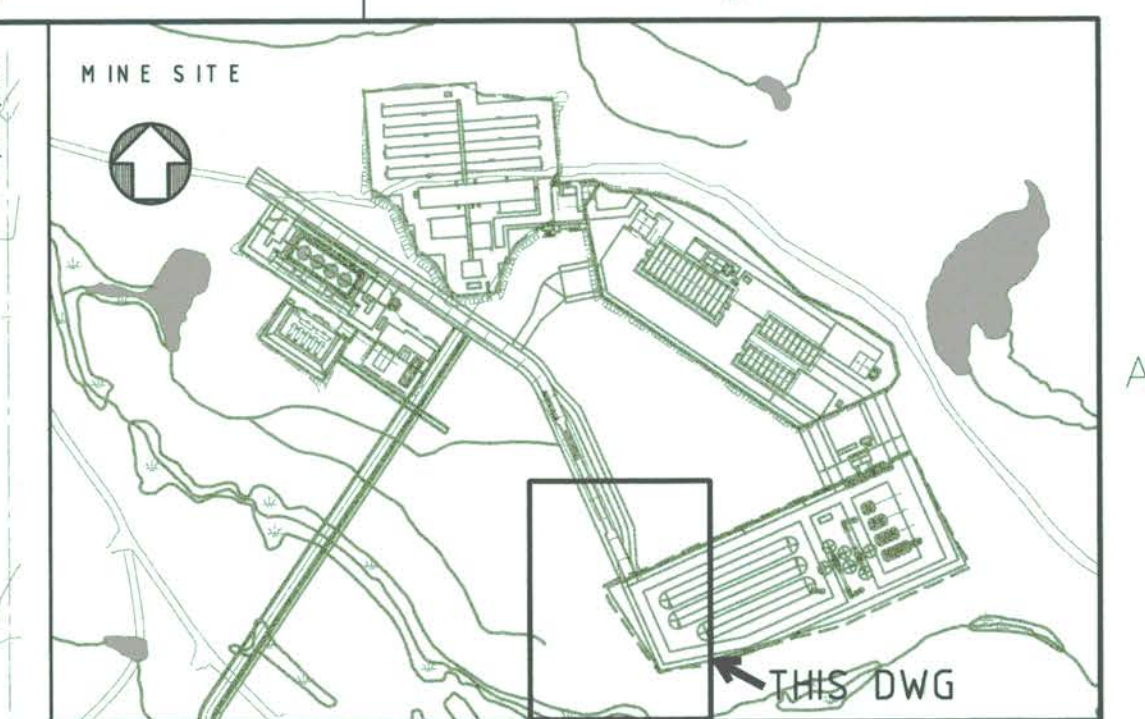
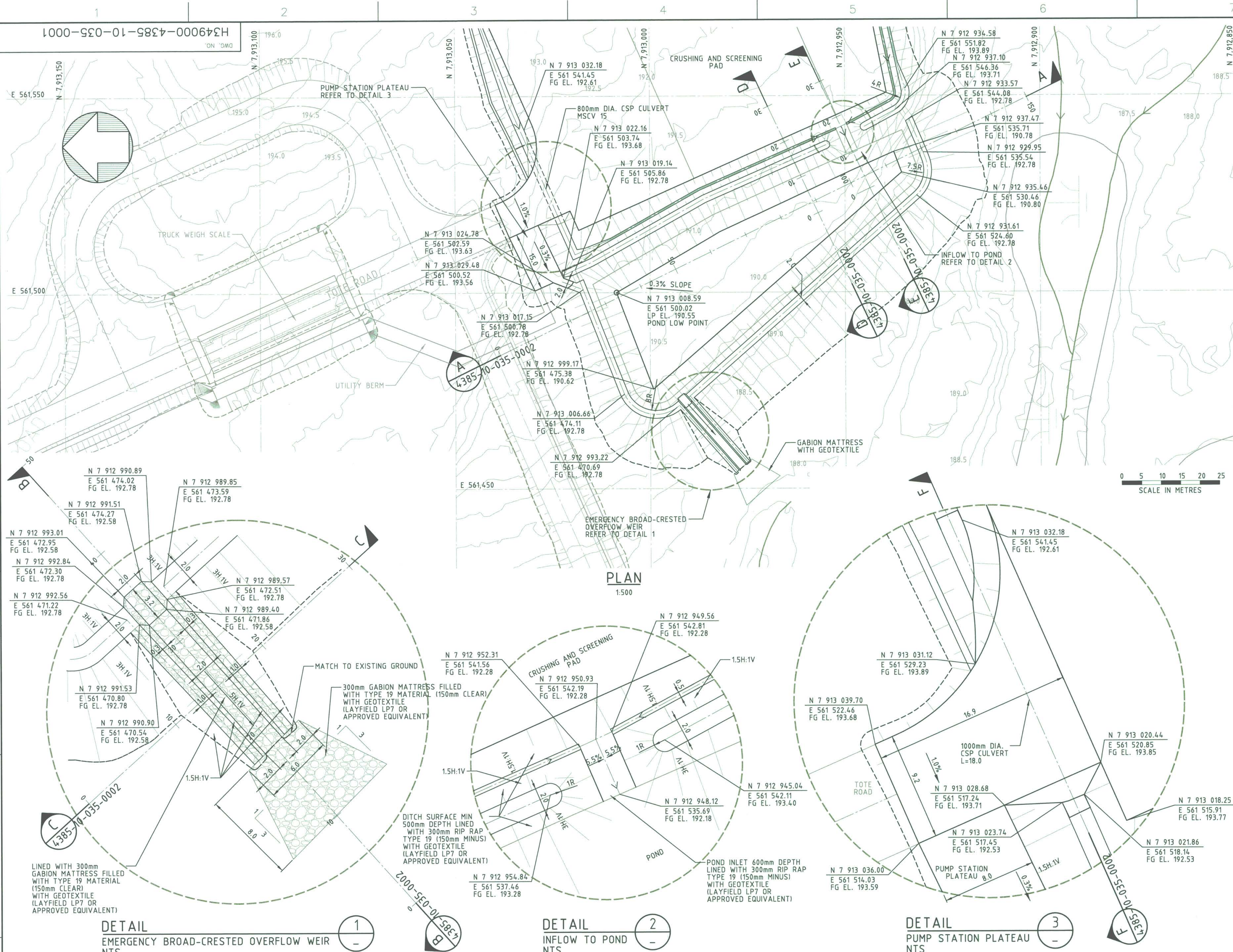




- LEGEND:**
- EXISTING STREAM
 - EXISTING GROUND CONTOURS
 - CENTERLINE OF SWALE/DITCH
 - FILL SLOPE
 - CUT SLOPE
 - HORIZONTAL
 - VERTICAL
 - FG EL. FINISHED GRADE ELEVATION
 - LP EL. LOW POINT ELEVATION
 - HWL HIGH WATER LEVEL
 - FB FREEBOARD
 - % GRADING SLOPE
 - BOD BOTTOM OF DITCH/SWALE
 - CROSS SECTION DISTANCE
- NOTES:**
- TOPOGRAPHY PROVIDED BY TERRAPOINT CANADA INC.
 - COORDINATE GRID IS SHOWN IN UTM (NAD83) ZONE 17 AND IS IN METRES.
 - CONTOURS ARE IN METRES. CONTOUR INTERVAL IS 0.5m.
 - ALL DIMENSIONS AND ELEVATIONS SHOWN ARE IN METRES UNLESS NOTED OTHERWISE.
 - POND MAXIMUM CAPACITY IS 2730M3 WITH 0.3m FREEBOARD AND HIGH WATER LEVEL HEIGHT (HWL) EL. 192.18m.

DETAIL 1
EMERGENCY BROAD-CRESTED OVERFLOW WEIR
NTS

DETAIL 2
INFLOW TO POND
NTS

DETAIL 3
PUMP STATION PLATEAU
NTS

NO.	DESCRIPTION	BY	CHK'D	APP'D	DATE
1	CRUSHING AND SCREENING PAD				
2	TOTE ROAD				
3	PUMP STATION PLATEAU				
4	EMERGENCY BROAD-CRESTED OVERFLOW WEIR				
5	CRUSHING AND SCREENING PAD				
6	TOTE ROAD				
7	PUMP STATION PLATEAU				
8	EMERGENCY BROAD-CRESTED OVERFLOW WEIR				
9	CRUSHING AND SCREENING PAD				
10	TOTE ROAD				
11	PUMP STATION PLATEAU				
12	EMERGENCY BROAD-CRESTED OVERFLOW WEIR				

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MARY RIVER PROJECT

MINE SITE

CRUSHING & SCREENING SEDIMENTATION POND EARTHWORKS & DRAINAGE - PLAN

DWG. NO. H349000-4385-10-035-0001

SCALE 1:500

DATE 2013-08-29

REV. 0

ORIGINAL SHEET SIZE: ISO A1 (841 x 594)